

Oil & natural gas extraction data

Richard Heede
Climate Mitigation Services
File started: 11 January 2005
Last modified: April 2019

Copyright Climate Accountability Institute

ENI (Ente Nazionale Idrocarburi), Italy

www.eni.com, www.eni.it

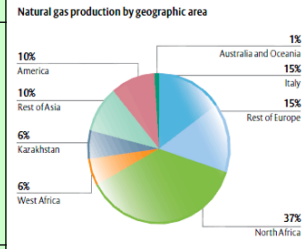
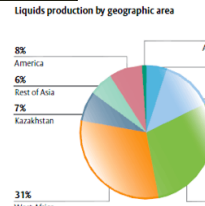
Roma

yellow column indicates original reported units

30 percent State-Owned

Production / Extraction data

Year	Crude Oil & NGL			Natural Gas			OGJ data	
	Net production	Net production	Net production	Net production	Net production	Net production	Gross production	Gross production
	Thousand bbl /d	Million bbl /yr	Million tonnes/yr	Million cf/d	Million SCM/yr	Billion cf/yr	Million tons/yr	Million tonnes/yr
		AGIP; ENI	E.N.I.			AGIP; ENI		
1950		0.04	0.01		306	10.8		
1951	Conversion from tonnes to bbl shows inconsistency	0.12	0.02		724	25.6		
1952		0.63	0.09		1,171	41.4		
1953		0.96	0.13		2,006	70.8		
1954		0.91	0.12		2,700	95.3		
1955		0.84	0.12		3,343	118.1		
1956		0.99	0.14		4,159	146.9		
1957		1.58	0.22		4,685	165.4		
1958		2.51	0.34		4,821	170.3		
1959		2.65	0.36		5,759	203.4		
1960		4.90	0.67		6,168	217.8		
1961		4.07	0.56		6,668	235.5		
1962		34.1	0.51		6,932	244.8		
1963		46.4	0.71		7,071	249.7		
1964		64.7				265.3		
1965		60.6				269.7		
1966		60.1				304.8		
1967		50.1				321.0		
1968		51.1				342.9		
1969		59.5				388.3		
1970		68.0				427.5		
1971		86.0				437.8		
1972		105.7				486.1		
1973		136.7				517.7		
1974		108.3				515.2		
1975		105.1				496.8		
1976		114.6	15.7		14,470	511.0		
1977		112.1	15.4		13,100	462.6		
1978		129.2	17.7		13,750	485.6		
1979		126.3	17.3		13,730	484.9		
1980		121.2	16.6		14,220	502.2		
1981		86.9	11.9		14,550	513.8		
1982	interpolated	89.6	12.3		13,890	490.5	interpolated	
1983		92.4	12.7		13,230	467.2		
1984		104.2	14.3		13,730	484.9		
1985		104.4	14.3		13,750	485.6		
1986		102.9	14.1		14,770	521.6		
1987		126.1	Ente nazionale Idrocarburi			568.5	Ente nazionale Idrocarburi	
1988		139.3	Ente nazionale Idrocarburi			617.9	Ente nazionale Idrocarburi	
1989		157.6	Ente nazionale Idrocarburi			621.5	Ente nazionale Idrocarburi	
1990		175.9	AGIP			642.7	AGIP	
1991		178.1	AGIP			656.8	AGIP	
1992		189.1	AGIP			625.1	AGIP	
1993		195.0	AGIP			713.4	AGIP	
1994		210.3	AGIP			798.6	AGIP	
1995		223.4	AGIP			809.4	AGIP	
1996	612	223.4		Sales in Bcf/yr	Sales in Gm3/yr		OGJ data (not used)	
1997	614	224.1		2,039	58.03	810.3	370.0	762.0
1998	646	235.8		2,036	57.94	821.3	375.0	772.2
1999	653	238.3		2,123	60.41	843.2	385.0	794.1
2000	674	246.0		2,281	64.92	854.1	390.0	825.7
2001	748	273.0		2,271	64.63	961.4	439.0	828.8
2002	857	312.8		2,309	65.72	1,121.3	512.0	842.8
2003	921	336.2		2,324	66.14	1,206.7	551.0	1,133.0
2004	981	358.1		2,508	71.39	1,272.4	581.0	1,224.0
2005	1,034	377.4		2,687	76.49	1,292.1	590.0	1,245.0
2006		404.0				1,447.0		
2007	1,079	393.8		3,964	98.10	1,446.9		
2008	1,020	372.3		4,114	98.96	1,501.6		
2009	1,026	374.5		4,424	104.23	1,614.8		
2010	1,007	367.6		4,374		1,596.5	367.6	1,596.5
2011	997	363.9		4,540		1,657.1	363.9	1,657.1
2012	845	308.4		3,763		1,373.5		
2013	882	321.9		4,118		1,503.1		
2014	833	304.0		3,868		1,411.8		
2015		302.0				1,541.0		
2016	878	320.5	Form 20-F	4,329		1,580.1		Form Nat Gas: OGJ, 2016 1,760 Bcf
2017	852	311.0	Form 20-F	4,734		1,727.9		Form 20-F
2018	884	322.7	Form 20-F	4,630		1,690.0		Form 20-F
Total	na	11,235	166	na	49,215	na	na	na



Sales in Bcf/yr	Sales in Gm3/yr	OGJ data (not used)	Gas in Bcf per yr
2,039	58.03	810.3	370.0
2,036	57.94	821.3	375.0
2,123	60.41	843.2	385.0
2,281	64.92	854.1	390.0
2,271	64.63	961.4	439.0
2,309	65.72	1,121.3	512.0
2,324	66.14	1,206.7	551.0
2,508	71.39	1,272.4	581.0
2,687	76.49	1,292.1	590.0
		1,447.0	
		1,446.9	
		1,501.6	
		1,614.8	
		1,596.5	367.6
		1,657.1	363.9
		1,373.5	
		1,503.1	
		1,411.8	
		1,541.0	
		1,709.0	
		1,580.1	
		1,727.9	
		1,690.0	

	2018			2017			2016		
	Liquids (mmBbl)	Natural gas (Bcf)	Hydrocarbons (mmBblE)	Liquids (mmBbl)	Natural gas (Bcf)	Hydrocarbons (mmBblE)	Liquids (mmBbl)	Natural gas (Bcf)	Hydrocarbons (mmBblE)
Eni consolidated subsidiaries									
Italy	22	141	48	19	147	46	17	159	47
Rest of Europe	41	150	68	37	162	67	40	171	71
Croatia	3	4	1	6	1	1	9	1	1
Norway	33	82	47	29	91	46	31	89	48
United Kingdom	8	64	20	8	65	20	9	73	22
North Africa	56	434	136	58	596	167	60	544	160
Algeria	24	13	26	25	13	27	28	16	31
Libya	31	417	108	32	579	138	31	523	127
Tunisia	1	4	2	1	4	2	1	5	2
Egypt	28	419	105	26	286	79	28	188	62
Sub-Saharan Africa	89	126	112	90	119	111	91	129	114
Angola	41	43	41	43	24	43	40	41	40
Congo	24	38	30	23	24	27	26	41	33
Ghana	5	3	6	3	3	3	3	3	3
Nigeria	19	85	35	21	95	38	25	88	41
Kazakhstan	34	83	49	30	84	46	24	86	39
Rest of Asia	28	150	55	20	103	38	28	73	42
China	1	1	1	1	1	1	1	1	1
Indonesia	1	115	22	1	59	11	1	14	4
Iraq	10	10	15	15	15	23	23	23	23
Pakistan	2	35	6	44	8	59	11	59	11
Turkmenistan	2	2	3	3	3	3	3	3	3
United Arab Emirates	14	14	14	14	14	14	14	14	14
Americas	19	40	26	23	66	35	25	89	42
Ecuador	4	13	4	4	4	4	4	4	4
Trinidad & Tobago	15	27	22	19	26	27	21	25	5
Australia and Oceania	1	40	8	1	37	8	1	40	8
Australia	1	40	8	1	37	8	1	40	8
Eni's share of equity-accounted entities									
Angola	1	27	6	1	27	6	1	27	6
Indonesia	1	1	1	1	3	1	1	6	2
Tunisia	1	1	1	1	1	1	1	1	1
Venezuela	3	79	18	4	97	22	5	92	22
	5	107	25	7	128	30	7	105	27
Total	323	1,690	632	311	1,728	627	321	1,584	612

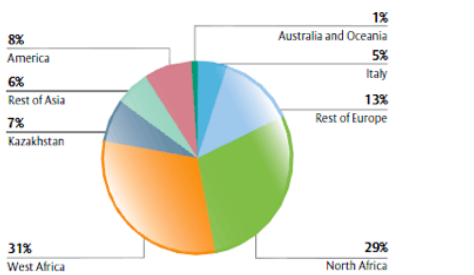
	2009			2010			2011		
	Liquids (mmBbl)	Natural gas (Bcf)	Hydrocarbons (mmBblE)	Liquids (mmBbl)	Natural gas (Bcf)	Hydrocarbons (mmBblE)	Liquids (mmBbl)	Natural gas (Bcf)	Hydrocarbons (mmBblE)
Italy	69	749.9	199	56	652.6	169	61	679.2	193
Rest of Europe	140	626.7	249	133	655.5	247	121	559.2	222
Croatia	68.7	12	95.5	17		45.3	8		
Norway	83	264.8	129	78	273.7	126	74	271.6	123
United Kingdom	57	293.2	108	55	286.3	104	47	242.3	91
North Africa	338	1,761.6	645	292	1,614.2	573	301	1,673.2	602
Algeria	80	18.5	83	80	19.7	83	74	20.2	77
Egypt	98	818.4	240	91	793.7	230	96	755.1	232
Libya	147	907.6	306	108	780.4	244	116	871.1	273
Tunisia	13	17.1	16	13	20.4	16	15	26.8	20
West Africa	289	260.7	335	312	274.3	360	321	441.5	400
Angola	121	281	126	125	29.3	130	113	31.8	118
Congo	84	12.7	87	97	27.3	102	98	67.9	110
Nigeria	84	219.9	122	90	217.7	122	100	341.7	172
Kazakhstan	69	244.7	111	70	259.0	115	65	237.0	108
Rest of Asia	49	426.2	124	57	444.8	135	48	463.9	131
China	6	10.9	8	7	8.2	8	6	8.7	7
India	2	99.7	20	2	104.8	21	1	36.6	8
Indonesia	28	28	35	35	35	21	21	21	21
Iran	1	315.6	56	1	328.1	59	1	326.2	59
Pakistan	12	12	12	12	12	12	12	12	12
Turkmenistan	63	311.5	117	79	424.7	153	71	396.0	143
America	16	16	14	14	14	11	11	11	11
Ecuador	16	16	14	14	14	11	11	11	11
Trinidad & Tobago	42	256.9	87	57	357.7	119	50	332.4	110
United States	5	5	5	5	5	5	5	5	5
Venezuela	10	42.2	17	9	48.6	17	9	95.7	26
Australia and Oceania	10	42.2	17	9	48.6	17	9	95.7	26
Australia	10	42.2	17	9	48.6	17	9	95.7	26
Total	1,026	4,423.5	1,797	1,007	4,373.7	1,769	997	4,539.7	1,815

(a) From April 1, 2010, Eni has updated the natural gas conversion factor from 5,742 to 5,550 standard cubic feet of gas per barrel of oil equivalent. For further information see the paragraph "Summary of significant accounting policies" in the Notes to the Consolidated Financial Statements.
 (b) Includes volumes of gas converted to operations in 2011, 2010 and 2009.
 (c) Includes Eni's share of equity-accounted entities production.

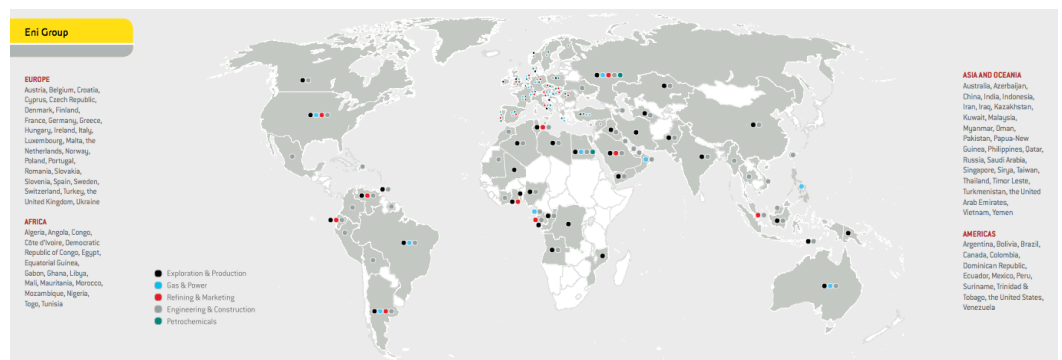
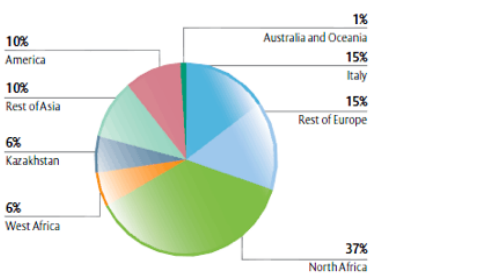
ENI Annual Report 2010, page 18.

Eni SEC Form 20-F for 2018, page 43

Liquids production by geographic area



Natural gas production by geographic area



ENI annual report, 2011

	Year ended December 31,				
	2009	2010	2011	2012	2013
Proved reserves of liquids of consolidated subsidiaries at period end (mmBbl)	3,377	3,415	3,134	3,084	3,079
of which developed	2,001	2,051	1,850	1,762	1,811
Proved reserves of liquids of equity-accounted entities at period end (mmBbl)	86	208	300	266	148
of which developed	54	52	45	44	35
Proved reserves of natural gas of consolidated subsidiaries at period end (mcy) ⁽¹⁾	11,650	10,965	10,363	9,865	8,542
of which developed	1,588	1,684	4,700	6,767	3,726
Proved reserves of natural gas of equity-accounted entities at period end (mcy)	224	266	53	424	34
of which developed	6,209	6,332	5,840	5,667	5,708
Proved reserves of hydrocarbons of consolidated subsidiaries at period end (mtoe) ⁽¹⁾	42,010	3,926	3,716	3,394	3,387
of which developed	362	511	1,146	1,699	837
Proved reserves of hydrocarbons of equity-accounted entities at period end (mtoe)	74	96	54	122	40
Average daily production of liquids (mmBbl/d) ⁽²⁾	1,007	997	845	882	833
Average daily production of natural gas available for sale (mcy/d) ⁽²⁾	4,074	4,222	3,763	4,118	3,868
Average daily production of hydrocarbons available for sale (mtoe/d) ⁽²⁾	1,716	1,757	1,523	1,631	1,537
Hydrocarbons production solid (mtoe/d)	622.8	638.0	548.5	598.7	555.3
Oil and gas production costs per BOE ⁽³⁾	7.41	8.89	10.86	10.82	12.19
Profit per barrel of oil equivalent ⁽⁴⁾	8.34	11.91	16.98	15.95	15.46

	Year ended December 31,				
	2009	2010	2011	2012	2013
Sales of natural gas to third parties ⁽¹⁾	83.79	75.81	77.84	77.87	77.67
Natural gas consumed by Eni ⁽¹⁾	5.81	6.19	6.21	6.43	5.93
Sales of natural gas of affiliates (Eni's share) ⁽¹⁾	7.95	9.41	9.85	8.29	6.96
Total sales and own consumption of natural gas of the Gas & Power segment ⁽¹⁾	97.55	91.41	93.90	92.59	90.56
E&P natural gas sales in Europe and in the Gulf of Mexico ⁽¹⁾	6.17	5.65	2.86	2.73	2.61
Worldwide natural gas sales ⁽¹⁾	103.72	97.06	96.76	95.32	93.17
Electricity sold ⁽²⁾	33.96	39.54	40.28	42.58	35.05
Refinery throughput ⁽³⁾	34.55	34.80	31.06	30.01	27.38
Balanced capacity of wholly-owned refineries ⁽⁴⁾	554	564	574	574	574
Retail sales (in Italy and rest of Europe) ⁽⁵⁾	12.02	11.73	11.37	10.87	9.69
Number of service stations at period end (in Italy and rest of Europe) ⁽⁵⁾	5,986	6,167	6,287	6,384	6,386
Average throughput per service station (in Italy and rest of Europe) ⁽⁵⁾	2,417	2,353	2,206	2,164	1,828
Chemical production ⁽⁶⁾	6.52	7.22	6.25	6.09	5.82
Engineering & Construction order backlog at period end ⁽⁶⁾	18,730	20,505	20,417	19,739	17,514
Employees at period end (units) ⁽⁷⁾	71,461	73,768	72,574	77,838	82,289

(1) Includes approximately 700, 707 and 707 BCF of natural gas held in storage in Italy as of December 31, 2009, 2010 and 2011, respectively.
 (2) Related to Eni's subsidiaries and to equity-accounted entities. Natural gas production volumes exclude gas converted to operations.
 (3) Reported in U.S. dollars. Consists of production of consolidated subsidiaries (costs incurred to operate and maintain wells and field equipment including also royalties) prepared in accordance with IFRS divided by production as an available-for-sale basis, reported in barrels of oil equivalent. See the consolidated supplemental oil and gas information in "Notes 18 - Reserves in the Consolidated Financial Statements".
 (4) Reported in U.S. dollars. Based on operations from oil and gas producing activities of consolidated subsidiaries, divided by annual oil production, in each case reported in accordance with IFRS to meet regulatory U.S. reporting obligations under Topic 910. See the consolidated supplemental oil and gas information in "Notes 18 - Reserves in the Consolidated Financial Statements" for a calculation of results of operations from oil and gas producing activities.
 (5) Reported in mtoe.
 (6) Reported in mtoe.
 (7) Reported in units million per day.
 (8) Reported in units million.
 (9) Relating to contracting operations for all periods presented.

Eni SEC Form 20-F for 2013, page 4 and 5.

Cell: I9**Comment:** Rick Heede:

Wikipedia (Dec11): Eni S.p.A. is an Italian multinational oil and gas company, present in 70 countries, and currently Italy's largest industrial company with a market capitalization of 87.7 billion euros as of July 24, 2008. The Italian government owns a 30% golden share in the company, 20% held through the state Treasury and 10% held through the Cassa di Risparmio di Venezia.

History 1950s–1960s: Despite initial postwar plans to break up Agip, administrator Enrico Mattei converted it to a state monopoly, renamed Eni. The name derives from the initials of the company's original full title Ente Nazionale Idrocarburi, but is no longer used as an acronym. The Italian Government authorized its establishment on February 10, 1953 in order to implement a national energy strategy based on the concentration of all the activities in the energy sector into one group. Eni was to supply energy to Italy and contribute to the country's industrial development.

Exploration and production: Its crude oil production comes primarily from Libya, Egypt, Nigeria, the Congo, the North Sea, and Angola, with smaller amounts of crude oil production in Tunisia and in the United States. Eni's China production began in 1992, although it currently amounts to only 1 percent of Eni's total crude oil production. In 2007, oil and natural gas production for the full year averaged 1.74 millions boe per day, making Eni Europe's third largest refiner, after Royal Dutch Shell and Total S.A.. Eni carried out several hydrocarbon discoveries in recent years; the main discoveries were made in: Angola, Brazil, Congo, Egypt, Indonesia, Nigeria, Norway, Pakistan, Scotland, the Gulf of Mexico and Alaska. In 2007, a total of 81 new exploratory wells were drilled (43.5 of which represented Eni's share). Moreover, the company acquired oil and gas assets in the Gulf of Mexico from Dominion Resources and in onshore Congo from Maurel & Prom with total expenditures amounting to 4.52 billion euro. In January 2010 a consortium led by Eni was awarded a license to develop the Zubair field, one of the largest oil fields in Iraq.

Natural gas: Eni operates in the supply, transport, distribution and sale of natural gas. Gas sales reached 99 billion cubic meters in 2007. In June 2008 the company bought a 57% stake in Distrigas, a Belgian company that supplies natural gas to industries, resellers and electricity producers. In March 2009 it bought the remaining 43%. In December 2010, Eni entered into the shale gas exploration market by acquiring Minsk Energy Resources owning three licences in the Polish Baltic basin.

See also: www.eni.com/ENI_en_IT/company/history/our-history.page: "The Start and the Early Post-War Years The 1920/30's - Italy Launches an Oil and Gas Policy Incorporation of AGIP. Exploration begun in Italy and foreign ventures initiated (Romania, Albania, Iraq). Exploration proceeds inside Italy and the Agip distribution network is created. Enrico Mattei is appointed Special Administrator to close down Agip. After discovery of the Caviaga gas field in the Po Valley, the process to liquidate Agip is halted. 1926 Establishment of AGIP (Azienda Generale Italiana Petroli) – Italian General Oil Company 1929 Discovery of the Fontevivo reservoir (Parma) 1931 Agreement with the Soviet Union for direct supply of crude oil 1934 New drilling technique with rotating drills; Agip can now reach 2,000 meters 1936 Agip enters into the refining and petrochemicals business 1938 Natural gas discovery at Podenzano in the Po Valley 1939 First natural gas pipeline in Italy between Petramala and Florence 1941 The Ente Nazionale Metano, Agip, Salsomaggiore Regie Terme and Surgi merged to become the Società Nazionale Metanodotti (Snam) to construct and operate pipelines and to distribute and sell the gas 1942-43 Construction of Snam's first natural gas pipeline, which carried gas from the Salsomaggiore wells to Lodi and Milan 1944 Discovery of the Caviaga field near Milan 1945 Enrico Mattei is appointed Provisional Administrator of Agip 1948 Natural gas field discovered at Ripalta (Cremona) 1949-52 Natural gas is discovered in the Po Valley. Between 1946 – 1950 Italian natural gas production increases from 20 million cubic meters to 305 million and the Italian natural gas transmission network expands from 354 km to 1266 km between 1949 and 1951."

Cell: D12**Comment:** Rick Heede:

Total net worldwide crude oil plus natural gas liquids produced by each company or state-owned enterprise. Where data is available, we list net production. Crude production includes natural gas liquids (NGL) unless noted.

Cell: H12**Comment:** Rick Heede:

Natural gas is typically reported as dry gas; natural gas liquids are reported under crude oil. Carbon dioxide is normally removed from the gas flow at the production site (see "Vented Carbon Dioxide"). "SCM/d" = standard cubic meters per day. "cf/d" = cubic feet per day.

Cell: E17**Comment:** Rick Heede:

This column is ENI production in tonnes per year converted to bbl per year. 1962 and 1963 adds AGIP data for those years plus ENI data for those same years.

Cell: F17**Comment:** Rick Heede:

Oil and gas production for 1950-1963 from E.N.I. Companies (1964) Annual Report, p. 55. Also shows minor production in average by decade starting in 1926.

Cell: E29**Comment:** Rick Heede:

Crude oil production 1962-1971 from E.N.I. Company (1972) Annual Report, p. 6-7.

Cell: E39**Comment:** Rick Heede:

Oil production for 1972-1975 from ENI (1976) AnnRpt.

Cell: F43**Comment:** Rick Heede:

Oil production for 1976-77 from ENI (1978) AnnRpt, p. 66. Units in million tonnes per year.

Cell: I43**Comment:** Rick Heede:

Gas production for 1976-77 from ENI (1978) AnnRpt, p. 66. Units in Billion SCM per year.

Cell: F45**Comment:** Rick Heede:

Oil 1978-81 from ENI (1982) AnnRpt, p. 2.

Cell: I45**Comment:** Rick Heede:

Gas 1978-81 from ENI (1982) AnnRpt, p. 2.

Cell: F50**Comment:** Rick Heede:

Oil 1983-84 from ENI (1985) AnnRpt, p. 38.

Cell: F52**Comment:** Rick Heede:

Oil 1985-86 from ENI (1987) AnnRpt, p. 26.

Cell: E54**Comment:** Rick Heede:

Oil and NGL data for 1987-1994 from OGI databooks (various).

Cell: D62**Comment:** Rick Heede:

ENI Factbook 2005, p. 12, shows oil and condensate production for 1996-2005 in thousand bbl per day.

Cell: E62**Comment:** Rick Heede:

Oil and NGL production 1995 from ENI (2003) Factbook 2003, p. 37.

Cell: I63**Comment:** Rick Heede:

"Sales of natural gas to third parties" plus "own consumption of natural gas" for 1996-2004 from ENI Factbook 2005, p. 7. (2004: 72.79 and 3.70 billion cubic meters, respectively).

Cell: J63**Comment:** Rick Heede:

ENI gas production 1996-2004 from Factbook 2005, p. 12, at a conversion of 6,000 cf gas per bbl of oil (unit of data in column L).

Cell: L63**Comment:** Rick Heede:

ENI gas production 1996-2004 from Factbook 2005, p. 12, in thousand bbl oil equivalent per day.

Cell: D67

Comment: Rick Heede:
Oil production data from EI (2003) Top 100, p. 100.

Cell: E72

Comment: Rick Heede (Dec09):
Oil & Gas Journal OGJ100, 17Sep07, page 39.

Cell: J72

Comment: Rick Heede:
Oil & Gas Journal OGJ100, 17Sep07, page 39.

Cell: D73

Comment: Rick Heede (Dec09):
ENI Annual Rpt 2008, thousand bbl produced per day.

Cell: H73

Comment: Rick Heede (Dec09):
ENI Annual Rpt 2008, million cubic feet produced per day.

Cell: I73

Comment: Rick Heede:
ENI rpt 2008, "worldwide gas sales," billion m³ per year.

Cell: D76

Comment: Rick Heede:
ENI Annual Report 2010, page 7, reports liquids and natural gas production 2008-2010.

Cell: H76

Comment: Rick Heede:
ENI Annual report 2010, page 12.

Cell: L76

Comment: Rick Heede:
Oil & Gas Journal OGJ100, 30Oct2011, page 46.

Cell: D78

Comment: Rick Heede:
Eni Form 20-F with SEC for 2013, page 4.

Cell: H78

Comment: Rick Heede:
Eni Form 20-F with SEC for 2013, page 4. Also natural gas available for sale. Note 2: "Natural gas production volumes exclude gas consumed in operations (300, 318, 321, 383 and 451 mmCF/d in 2009, 2010, 2011, 2012 and 2013, respectively)." CAI: gas consumed in ops: 451 mmcf/d + 3,868 (available for sale) = 4,319, of which 451 = 10.44 percent.

Cell: E81

Comment: Rick Heede:
ENI Annual Report 2015, page 38. 2015: Consolidated subsidiaries: 325 mmbbl, plus equity-accounted entities: 6 mmbbl = total of 331 Mb. Americas, including USA, totaled 32 Mb.

Cell: J81

Comment: Rick Heede:
ENI Annual Report 2015, page 38. 2015: Consolidated subsidiaries: 1,673 Bcf, plus equity-accounted entities: 36 Bcf = total of 1,709 Bcf.

Cell: D83

Comment: Rick Heede:
Eni SpA SEC Form 20-F for 2018, with liquids production "available for sale" in kbpd for 2016-2018, page 43.
Footnote (a): "It excludes production volumes of hydrocarbons consumed in operations. Said volumes were 119, 97 and 88 KBOE/d in 2018, 2017 and 2016, respectively."

Cell: H83

Comment: Rick Heede:
Eni SpA SEC Form 20-F for 2018, with natural gas production available for sale in Mcfpd for 2016-2018, page 43.
Footnote (a): "It excludes production volumes of hydrocarbons consumed in operations. Said volumes were 119, 97 and 88 KBOE/d in 2018, 2017 and 2016, respectively."