

Algeria
Assessment Results Summary - Allocated Resources

[MMBO, million barrels of oil. BCFG, billion cubic feet of gas. MMBNGL, million barrels of natural gas liquids. MFS, minimum field size assessed (MMBO or BCFG). Prob., probability (including both geologic and accessibility probabilities) of at least one field equal to or greater than the MFS. Results shown are fully risked estimates. For gas fields, all liquids are included under the NGL (natural gas liquids) category. F95 represents a 95 percent chance of at least the amount tabulated. Other fractiles are defined similarly. Fractiles are additive under the assumption of perfect positive correlation. Shading indicates not applicable]

Code and Field Type	MFS	Prob. (0-1)	Undiscovered Resources											
			Oil (MMBO)				Gas (BCFG)				NGL (MMBNGL)			
			F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean

Total: Assessed onshore portions of Algeria

Oil Fields		1.00	1,765	6,919	16,386	7,732	3,882	16,316	42,738	18,952	107	458	1,306	551
Gas Fields							8,559	25,058	54,012	27,513	398	1,291	3,143	1,474
Total		1.00	1,765	6,919	16,386	7,732	12,441	41,374	96,750	46,465	505	1,749	4,449	2,024

Total: Assessed offshore portions of Algeria

Oil Fields		0.60	0	0	0	0	0	0	0	0	0	0	0	0
Gas Fields							0	2,060	7,427	2,518	0	86	340	111
Total		0.60	0	0	0	0	0	2,060	7,427	2,518	0	86	340	111

Grand Total: Assessed portions of Algeria

Oil Fields		1.00	1,765	6,919	16,386	7,732	3,882	16,316	42,738	18,952	107	458	1,306	551
Gas Fields							8,559	27,119	61,438	30,031	398	1,377	3,483	1,585
Total		1.00	1,765	6,919	16,386	7,732	12,441	43,434	104,176	48,982	505	1,835	4,789	2,135

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2054 Trias/Ghadames Basin Province

205401 Tanezzuft-Oued Mya Total Petroleum System

20540101 Tanezzuft-Oued Mya Structural/Stratigraphic Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE Algeria)

Oil Fields	10	1.00	292	802	1,450	830	233	673	1,355	720	9	26	58	29
Gas Fields	60						269	1,417	3,640	1,621	13	69	192	81
Total		1.00	292	802	1,450	830	502	2,090	4,994	2,341	21	95	250	110

205402 Tanezzuft-Melrhir Total Petroleum System

20540201 Tanezzuft-Melrhir Structural/Stratigraphic Assessment Unit (64% of undiscovered oil fields and 64% of undiscovered gas fields allocated to ONSHORE Algeria)

Oil Fields	1	1.00	223	1,043	2,703	1,200	288	1,392	3,890	1,647	11	54	162	66
Gas Fields	6						317	1,300	3,238	1,480	21	91	245	106
Total		1.00	223	1,043	2,703	1,200	605	2,692	7,129	3,127	32	145	406	172

205403 Tanezzuft-Ghadames Total Petroleum System

20540301 Tanezzuft-Ghadames Structural/Stratigraphic Assessment Unit (62.5% of undiscovered oil fields and 62.5% of undiscovered gas fields allocated to ONSHORE Algeria)

Oil Fields	1	1.00	619	2,495	5,950	2,788	796	3,307	8,583	3,819	30	129	360	153
Gas Fields	6						877	3,319	7,793	3,703	92	360	925	415
Total		1.00	619	2,495	5,950	2,788	1,673	6,627	16,376	7,522	122	488	1,285	568

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			F95	F50	F5	Mean	F95	F50	F5	Mean	F95	F50	F5	Mean

2056 Illizi Basin Province

205601 Tanezzuft-Illizi Total Petroleum System

20560101 Tanezzuft-Illizi Structural/Stratigraphic Assessment Unit (92% of undiscovered oil fields and 92% of undiscovered gas fields allocated to ONSHORE Algeria)

Oil Fields	10	1.00	553	2,319	5,520	2,589	2,442	10,528	27,356	12,177	51	225	630	268
Gas Fields	60						5,344	13,102	22,343	13,386	196	507	970	535
Total			1.00	553	2,319	5,520	2,589	7,787	23,631	49,699	25,563	247	731	1,600

2058 Grand Erg/Ahnet Basin Province

205801 Tanezzuft-Timimoun Total Petroleum System

20580101 Tanezzuft-Timimoun Structural/Stratigraphic Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE Algeria)

Oil Fields	4	1.00	7	25	80	31	24	90	307	118	1	5	19	7
Gas Fields	24						387	920	1,942	1,010	17	43	98	48
Total			1.00	7	25	80	31	410	1,010	2,249	1,128	18	48	117

205802 Tanezzuft-Ahnet Total Petroleum System

20580201 Tanezzuft-Ahnet Structural/Stratigraphic Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE Algeria)

Oil Fields	4	1.00	6	25	89	34	3	14	50	19	0	1	3	1
Gas Fields	24						872	2,678	5,963	2,955	40	130	316	148
Total			1.00	6	25	89	34	875	2,691	6,013	2,973	40	131	319

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205803 Tanezzuft-Sbaa Total Petroleum System

20580301 Tanezzuft-Sbaa Structural/Stratigraphic Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE Algeria)

Oil Fields	10	1.00	45	146	334	162	23	78	194	89	1	5	12	5
Gas Fields	60						137	443	1,360	555	1	4	14	6
Total		1.00	45	146	334	162	160	521	1,553	645	3	9	26	11

205804 Tanezzuft-Mouydir Total Petroleum System

20580401 Tanezzuft-Mouydir Structural/Stratigraphic Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE Algeria)

Oil Fields	5	0.40	0	0	54	12	0	0	203	47	0	0	12	3
Gas Fields	30						0	0	1,056	245	0	0	51	12
Total		0.40	0	0	54	12	0	0	1,259	292	0	0	63	14

205805 Tanezzuft-Benoud Total Petroleum System

20580501 Tanezzuft-Benoud Structural/Stratigraphic Assessment Unit (100% of undiscovered oil fields and 100% of undiscovered gas fields allocated to ONSHORE Algeria)

Oil Fields	4	1.00	21	64	156	72	72	233	607	272	4	14	38	16
Gas Fields	24						357	1,880	5,483	2,268	16	88	273	109
Total		1.00	21	64	156	72	429	2,113	6,090	2,541	20	102	311	125

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205806 Tanezzuft-Bechar/Abadla Total Petroleum System

20580601 Tanezzuft-Bechar/Abadla Structural/Stratigraphic Assessment Unit (76% of undiscovered oil fields and 76% of undiscovered gas fields allocated to ONSHORE Algeria)

Oil Fields	1	0.40	0	0	50	12	0	0	195	45	0	0	12	3
Gas Fields	6						0	0	1,194	290	0	0	59	14
Total			0.40	0	0	50	12	0	0	1,389	335	0	0	71

4068 Provence Basin Province

406801 Pre-Messinian Total Petroleum System

40680101 Subsalt Assessment Unit (0% of undiscovered oil fields and 5% of undiscovered gas fields allocated to OFFSHORE Algeria)

Oil Fields	20	0.60	0	0	0	0	0	0	0	0	0	0	0	0
Gas Fields	120						0	2,060	7,427	2,518	0	86	340	111
Total			0.60	0	0	0	0	0	2,060	7,427	2,518	0	86	340