

Actual/Projected UK Oil and Gas Production

Actual/Projected UK Oil and Gas Demand

Oil (crude oil & NGLs)			Natural Gas (net)					Oil & Gas		Oil (crude oil & NGLs)		Natural Gas (net)					
million		million	billion			million											
mtoe	tonnes	bbl/day	mtoe	therms	TWh	bcm	scf/day	mtoe	mboe/d	mtoe		mtoe	bcm				
1998	145.3	132.6	2.80	1998	84.6	33.5	983	89.2	8,633	1998	229.8	4.29	1998	91.0	1998	82.3	86.8
1999	150.2	137.1	2.90	1999	93.6	37.1	1088	98.7	9,552	1999	243.7	4.54	1999	89.6	1999	88.0	92.9
2000	138.3	126.2	2.67	2000	102.8	40.8	1195	108.3	10,479	2000	241.0	4.48	2000	89.2	2000	91.2	96.1
2001	127.8	116.7	2.47	2001	99.1	39.3	1152	104.5	10,108	2001	227.0	4.22	2001	87.6	2001	89.6	94.4
2002	127.0	115.9	2.46	2002	96.8	38.4	1125	102.1	9,882	2002	223.9	4.17	2002	86.6	2002	88.3	93.1
2003	116.2	106.1	2.26	2003	96.4	38.2	1120	101.9	9,860	2003	212.6	3.96	2003	86.8	2003	88.8	93.8
2004	104.5	95.4	2.03	2004	89.8	35.6	1043	95.0	9,188	2004	194.3	3.62	2004	89.1	2004	90.8	96.1
2005	92.9	84.7	1.81	2005	81.9	32.5	952	86.4	8,361	2005	174.8	3.25	2005	91.5	2005	88.6	93.5
2006	84.0	76.6	1.64	2006	74.1	29.4	861	77.8	7,531	2006	158.0	2.94	2006	90.6	2006	84.1	88.4
2007	83.9	76.6	1.63	2007	66.6	26.4	774	70.4	6,815	2007	150.5	2.81	2007	87.9	2007	85.5	90.5
2008	78.6	71.7	1.53	2008	64.4	25.5	748	68.2	6,599	2008	143.0	2.67	2008	86.4	2008	88.6	93.8
2009	74.7	68.2	1.45	2009	54.5	21.6	633	57.3	5,541	2009	129.2	2.41	2009	81.8	2009	81.5	85.6
2010	69.0	63.0	1.34	2010	51.9	20.6	603	54.5	5,276	2010	120.9	2.25	2010	80.6	2010	88.8	93.2
2011	56.9	52.0	1.10	2011	40.7	16.1	473	42.9	4,155	2011	97.6	1.82	2011	78.9	2011	73.4	77.4
2012	48.7	44.5	0.94	2012	34.8	13.8	404	36.9	3,570	2012	83.5	1.55	2012	76.6	2012	68.3	72.0
2013	48.6	44.4	0.93	2013	35.5	14.1	413	37.7	3,643	2013	84.1	1.56	2013	75.7	2013	65.8	69.4
2014	48.5	44.3	0.93	2014	35.4	14.0	412	37.6	3,634	2014	83.9	1.56	2014	75.1	2014	66.4	70.1
2015	48.3	44.1	0.93	2015	35.1	13.9	409	37.3	3,609	2015	83.4	1.55	2015	74.6	2015	64.3	67.8
2016	48.1	44.0	0.92	2016	34.9	13.9	406	37.1	3,587	2016	83.1	1.54	2016	74.6	2016	67.8	71.5
2017	48.0	43.9	0.92	2017	34.7	13.8	404	36.9	3,567	2017	82.8	1.54	2017	74.2	2017	66.0	69.6
2018	45.6	41.7	0.88	2018	33.0	13.1	384	35.0	3,388	2018	78.6	1.46	2018	73.6	2018	65.3	68.8
2019	43.3	39.6	0.83	2019	31.3	12.4	365	33.3	3,219	2019	74.7	1.39	2019	73.0	2019	64.6	68.1
2020	41.2	37.6	0.79	2020	29.8	11.8	346	31.6	3,058	2020	71.0	1.32	2020	72.4	2020	63.0	66.4
2021	39.1	35.7	0.75	2021	28.3	11.2	329	30.0	2,905	2021	67.4	1.25	2021	73.6	2021	64.6	68.1
2022	37.2	33.9	0.71	2022	26.9	10.7	313	28.5	2,760	2022	64.0	1.19	2022	73.4	2022	67.1	70.8
2023	35.3	32.2	0.68	2023	25.5	10.1	297	27.1	2,622	2023	60.8	1.13	2023	73.5	2023	67.6	71.3
2024	33.5	30.6	0.64	2024	24.3	9.6	282	25.7	2,491	2024	57.8	1.07	2024	73.7	2024	70.4	74.2
2025	31.9	29.1	0.61	2025	23.0	9.1	268	24.5	2,366	2025	54.9	1.02	2025	73.9	2025	71.8	75.7
2026	30.3	27.6	0.58	2026	21.9	8.7	255	23.2	2,248	2026	52.2	0.97	2026	74.0	2026	72.3	76.3
2027	28.8	26.3	0.55	2027	20.8	8.3	242	22.1	2,135	2027	49.5	0.92	2027	74.3	2027	75.2	79.3
2028	27.3	24.9	0.52	2028	19.8	7.8	230	21.0	2,029	2028	47.1	0.87	2028	74.5	2028	75.4	79.5
2029	26.0	23.7	0.50	2029	18.8	7.4	218	19.9	1,927	2029	44.7	0.83	2029	74.7	2029	74.9	79.0
2030	24.7	22.5	0.47	2030	17.8	7.1	207	18.9	1,831	2030	42.5	0.79	2030	75.0	2030	74.7	78.8

Notes:

Oil Demand includes Bunkers (estimated at 2.4 mtoe from 2012 onwards); Net Gas Production and Demand exclude oil and gas producers' own use.

The production projections for 2013–2018 are consistent with those published by DECC at <https://www.gov.uk/oil-and-gas-uk-field-data>.

After 2018, oil production is assumed to decline at 5% pa and gas production to decline at 5% pa.

The demand projections for 2012–2030 are consistent with the central scenario in the Updated Energy and Emissions Projections published by DECC (at <https://www.gov.uk/government/publications/2012-energy-and-emissions-projections>) in October 2012.