

**Table G3. World Other liquid fuels production, Reference case**

million barrels per day

Liquid fuel	2022	2025	2030	2035	2040	2045	2050	Average annual percentage change, 2022–2050
Natural gas plant liquid fuels	11.9	12.0	13.6	14.3	14.9	15.5	16.2	1.1%
Liquid fuels from renewable sources	2.6	2.9	3.1	3.1	3.1	3.1	3.2	0.8%
Liquid fuels from coal	0.2	0.3	0.3	0.3	0.3	0.3	0.4	1.5%
Liquid fuels from Natural gas	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0%
Refinery gain	4.0	4.5	4.9	5.0	5.2	5.3	5.5	1.1%
Other liquid fuels	2.5	2.5	2.5	2.5	2.5	2.5	2.5	0.0%
Refinery balance	-2.8	-0.5	0.2	0.3	0.5	0.6	0.8	--
<b>Total liquid fuels</b>	<b>18.6</b>	<b>21.9</b>	<b>24.9</b>	<b>25.8</b>	<b>26.7</b>	<b>27.7</b>	<b>28.7</b>	<b>1.6%</b>

Data source: U.S. Energy Information Administration, World Energy Projection System (2023), run r\_230822.081459 and Annual Energy Outlook 2023 (March 2023), [www.eia.gov/aeo](http://www.eia.gov/aeo)

Note: Totals may not equal sum of components due to independent rounding. "--" means not applicable. Other liquid fuels includes still gas and methanol production. Refinery balance reports the overproduction or underproduction of liquid fuels from refineries in a specific year relative to the total demand for refined products.