

Table 3. Changes to proved reserves of U.S. natural gas by source, 2018-19

trillion cubic feet

Source of Gas	Proved Reserves Year-End 2018	Extensions & Discoveries 2019	Revisions & Other Changes 2019	Production 2019	Proved Reserves Year-End 2019
Shale	342.1	46.5	-9.9	-25.6	353.1
Conventional & Tight					
Lower 48 Onshore	146.3	9.7	-19.6	-10.4	125.9
Lower 48 Offshore	7.2	0.3	0.1	-1.1	6.5
Alaska	8.9	0.3	0.5	-0.3	9.4
U.S. Total	504.5	56.7	-28.9	-37.4	494.9

Note: The Lower 48 states subtotal in this table includes state offshore and Federal Offshore. Components may not add to total because of independent rounding.

Source: U.S. Energy Information Administration, Form EIA-23L, *Annual Report of Domestic Oil and Gas Reserves*, 2018 and 2019