USGS
science for a changing world

Total Mean Undiscovered Gas Resources
(Undiscovered Technically Recoverable Resources)

Western Washington and Oregon 2.21
Eastern Washington and Oregon 2.43
Montana Thrust Belt 8.64
Central Montana 6.96
Williston Basin 3.71
0.42
0.01
0.40
Powder River Basin 16.63
0.99
2.39
11.44
Michigan Basin
0.92
SW Wyoming Basin 84.59
0.30
1.09
0.53
0.43
Uinta-Piceance Basin
1.84
2.52
0.06
21.41
0.02
0.41
190.76
0.03
Eastern Great Basin
0.52
12.70
4.65
0.02
0.15
1.76
Paradox Basin
0.53
0.47
Appalachian Basin
27.46
0.32
0.12
50.58
0.36
2.35
2.09
San Juan Basin
0.17
Anadarko Basin
1.90
1.61
Black Warrior Basin
38.02
4.25
Arkoma Basin
0.01
1.02
0.20
0.00
8.50
40.58
Fort Worth Basin
26.70
284.66
Permian Basin
0.14
Western Gulf Basin
1.66

Shale Gas 42.01
NPRA 52.84
18.06 CBG
ANWR 8.60
85.43 HYDRATES
Central North Slope 37.52
5.46
19.04
Central Alaska
Cook Inlet

Updated 03/13

Mean Total: 1,149 TCFG

(Trillions of Cubic Feet of Gas)

Legend

Total Mean Undiscovered (TCFG)

- 0.01 - 5.00
- 5.01 - 15.00
- 15.01 - 30.00
- > 30.00

Vintage by Province

- 1995
- 2001–2013