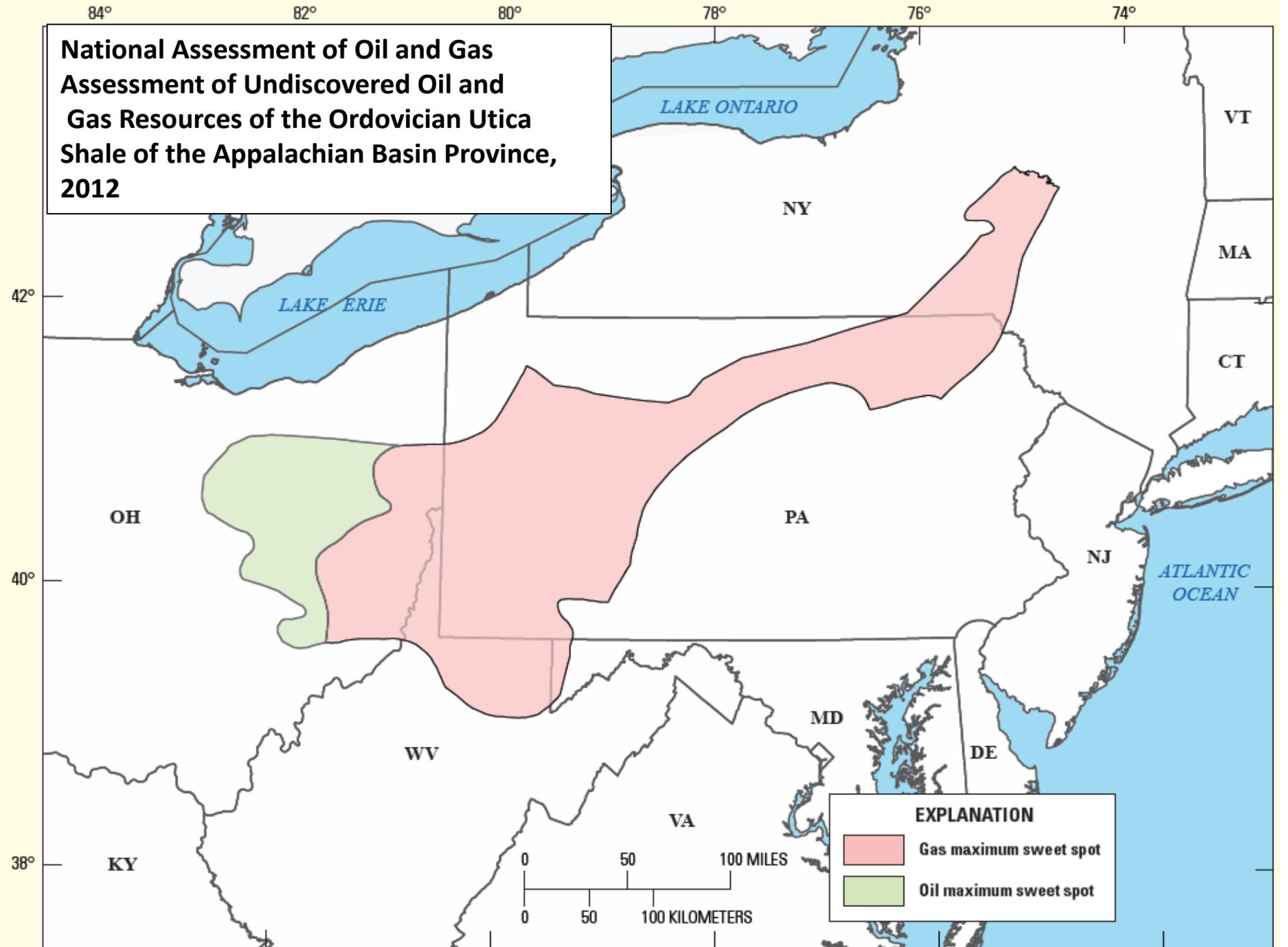
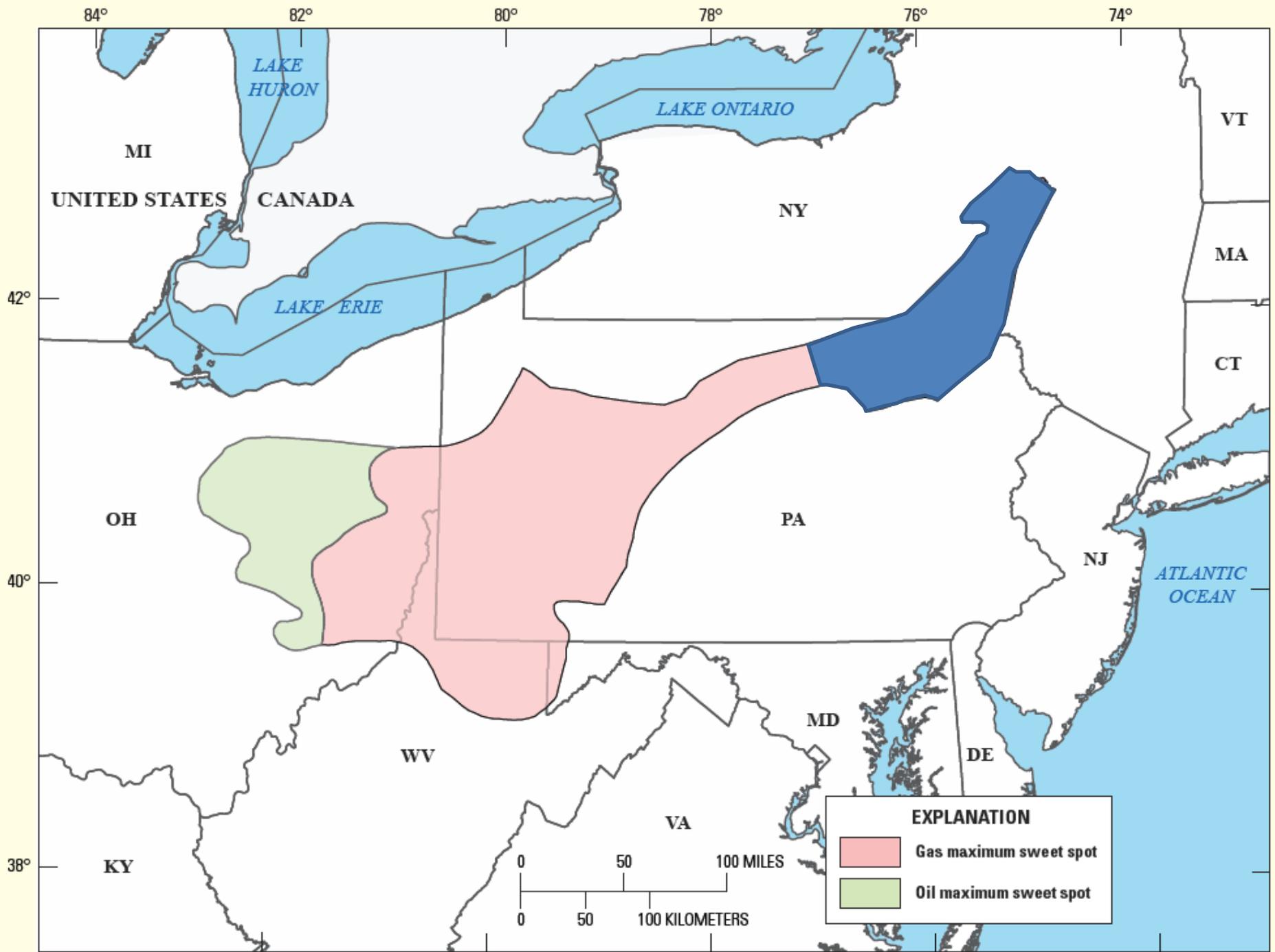


**National Assessment of Oil and Gas  
Assessment of Undiscovered Oil and  
Gas Resources of the Ordovician Utica  
Shale of the Appalachian Basin Province,  
2012**



**EXPLANATION**

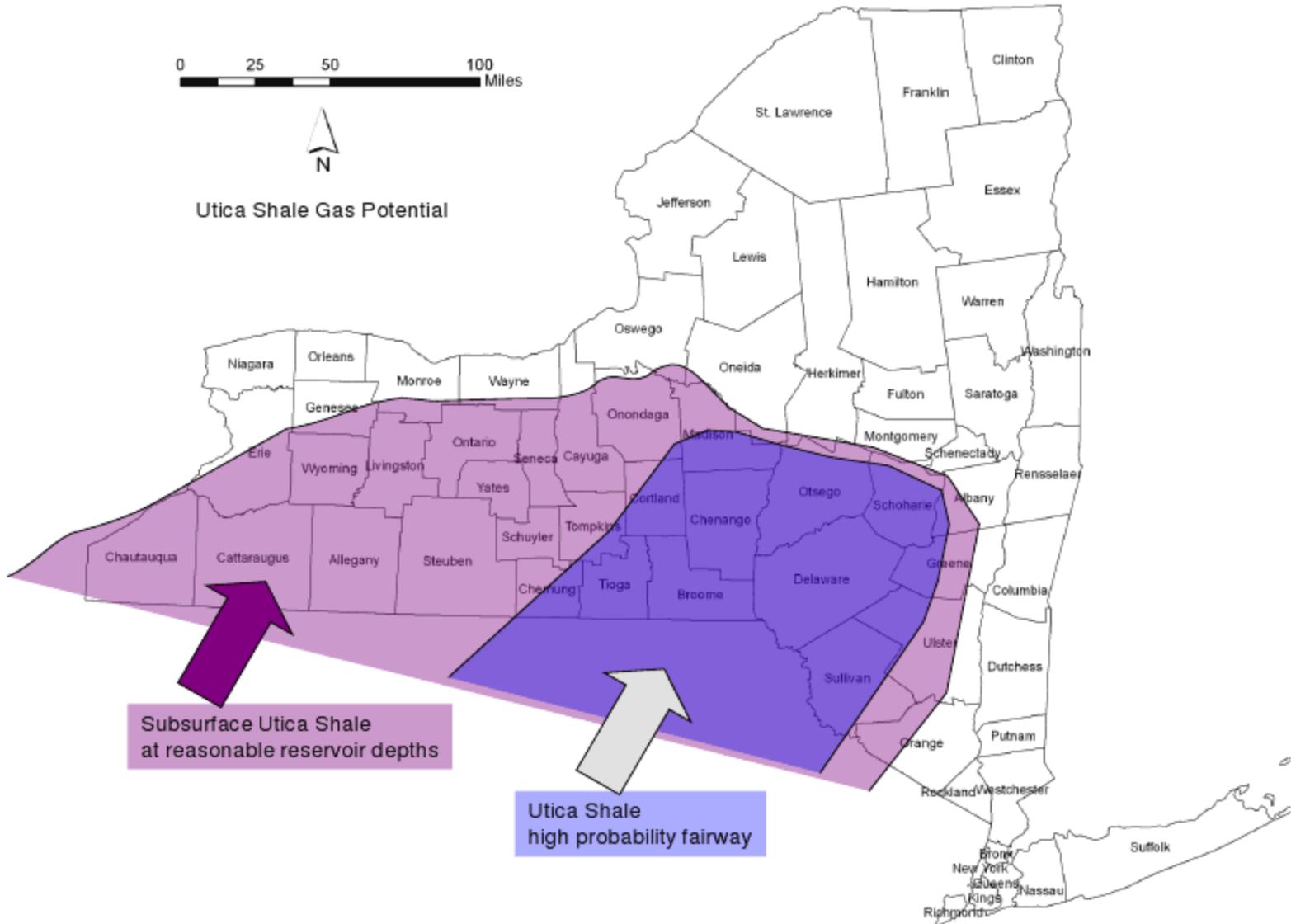
- Gas maximum sweet spot
- Oil maximum sweet spot



0 25 50 100 Miles



### Utica Shale Gas Potential



Subsurface Utica Shale  
at reasonable reservoir depths

Utica Shale  
high probability fairway

