

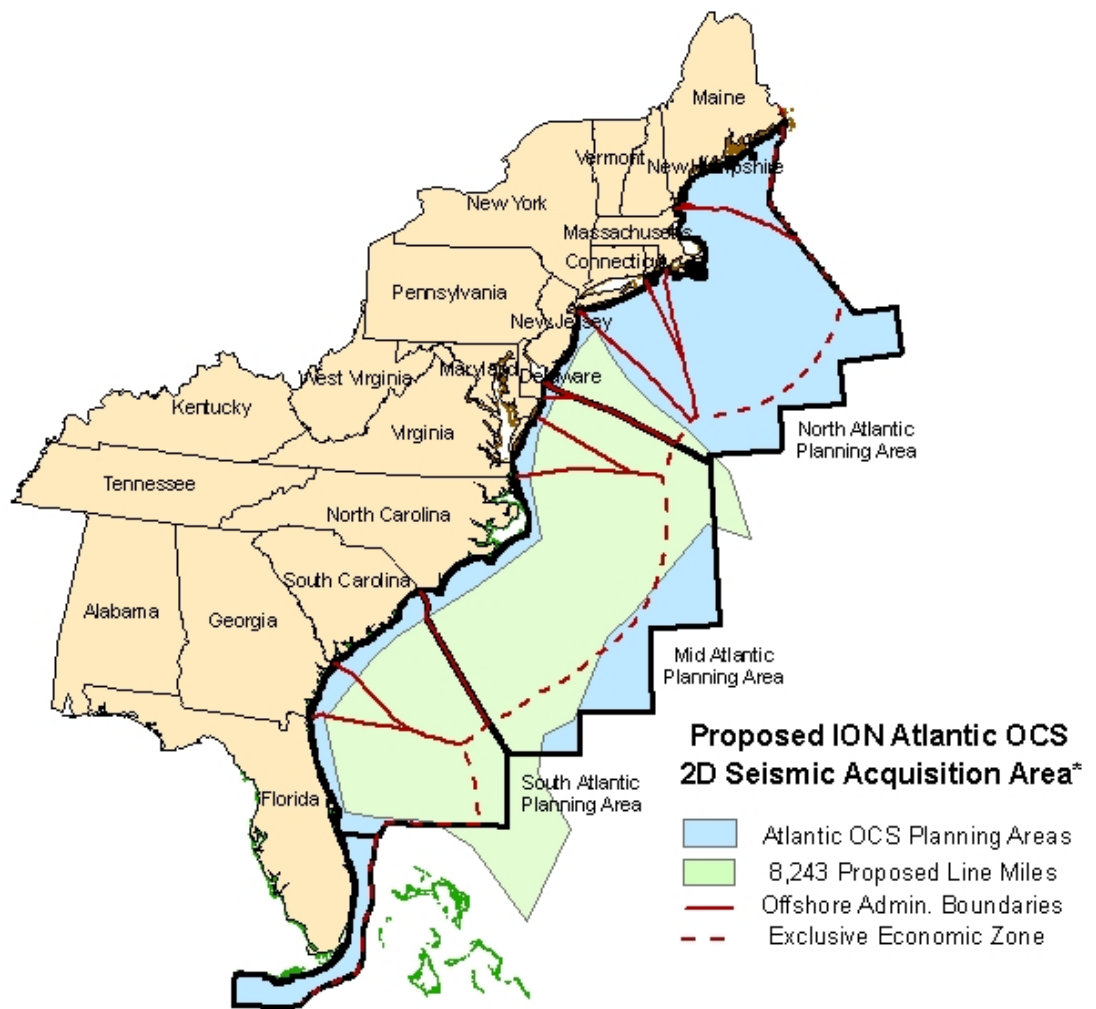
*These are generalized acquisition areas and are not exact representations



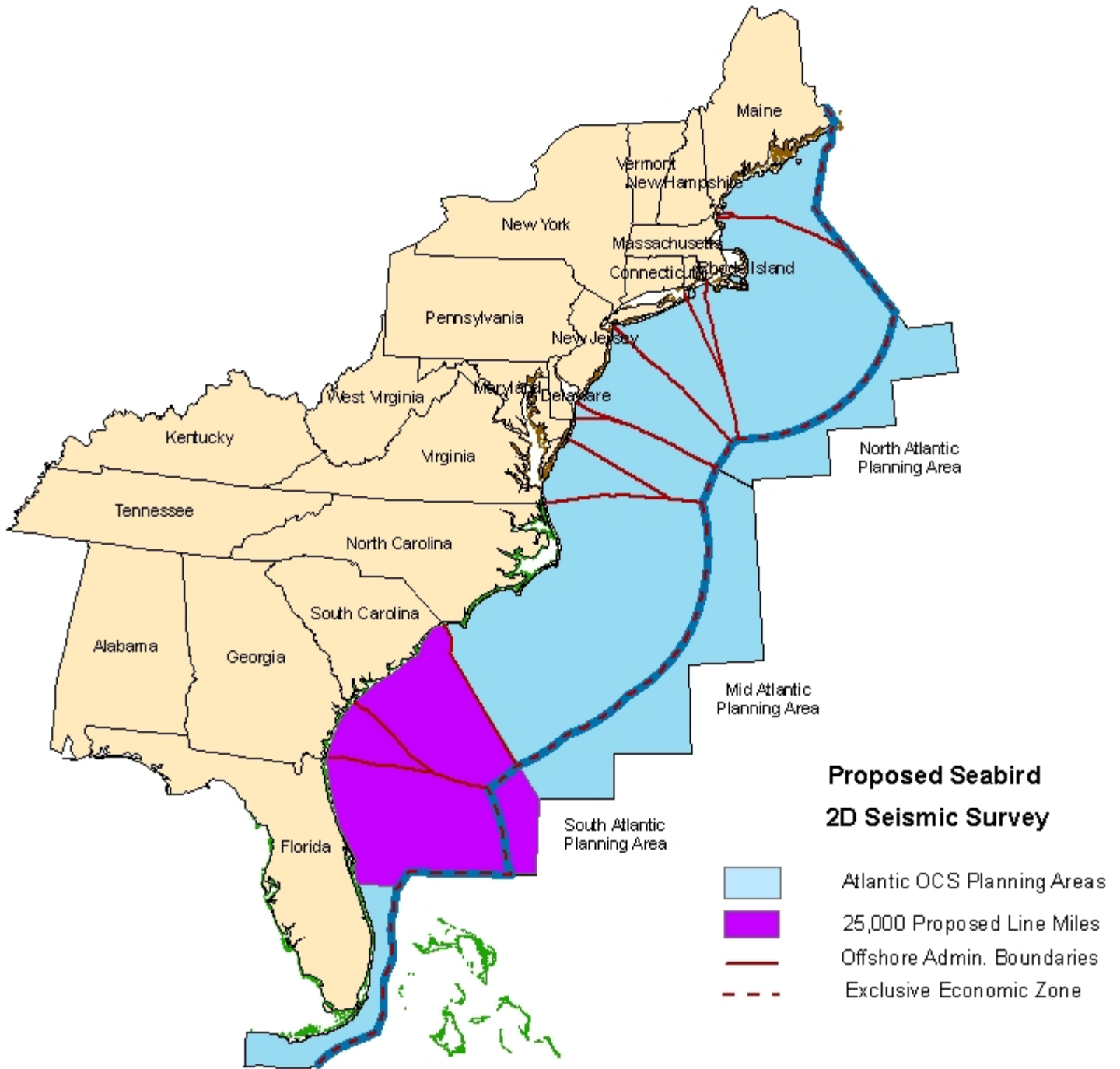
**Proposed TGS-NOPEC
2 D Seismic Survey**

- Atlantic OCS Planning Areas
- TGS-NOPEC - 16,648 Proposed Line Miles
- Offshore Admin. Boundaries
- Exclusive Economic Zone

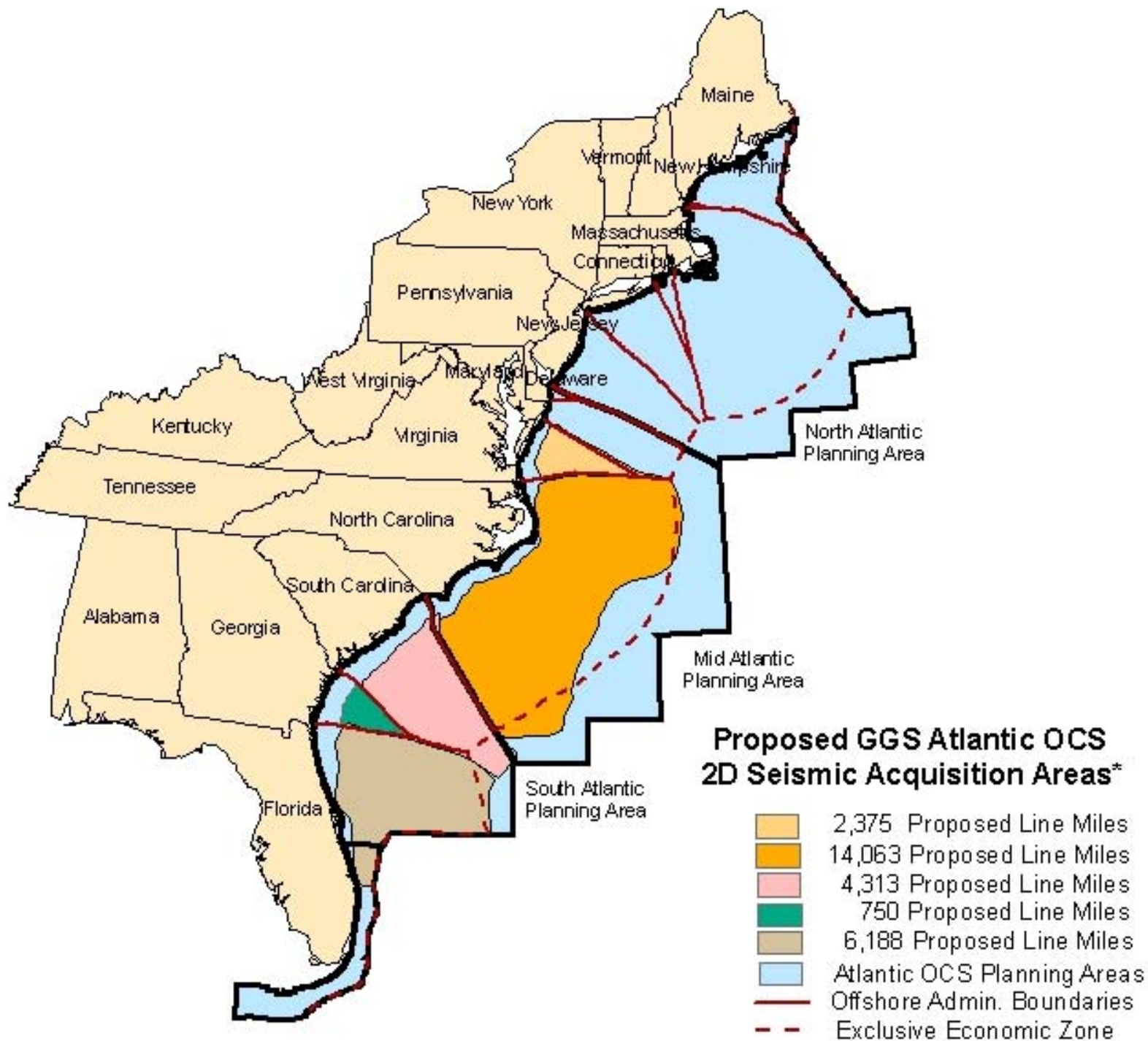
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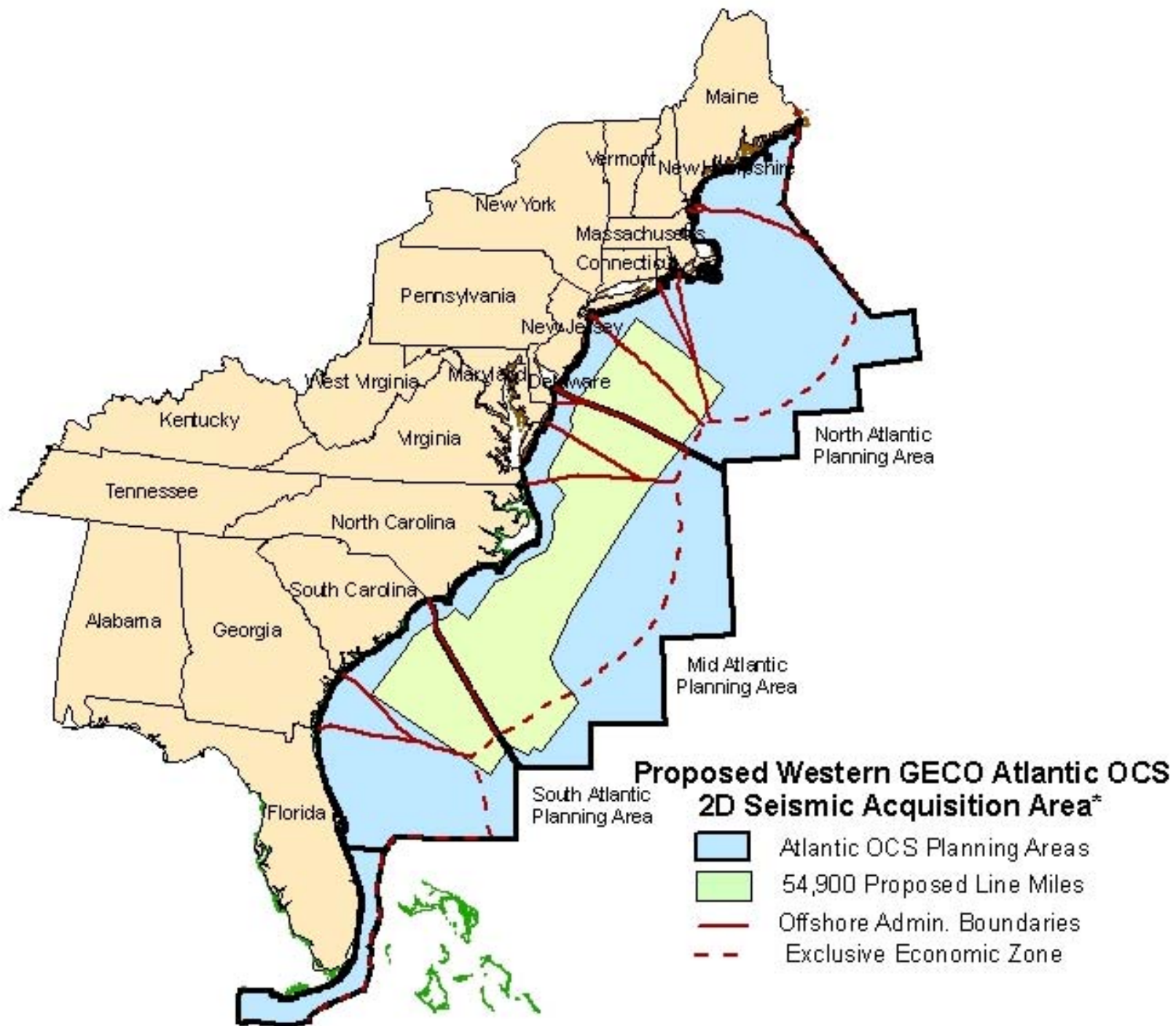
*These are generalized acquisition areas and are not exact representations



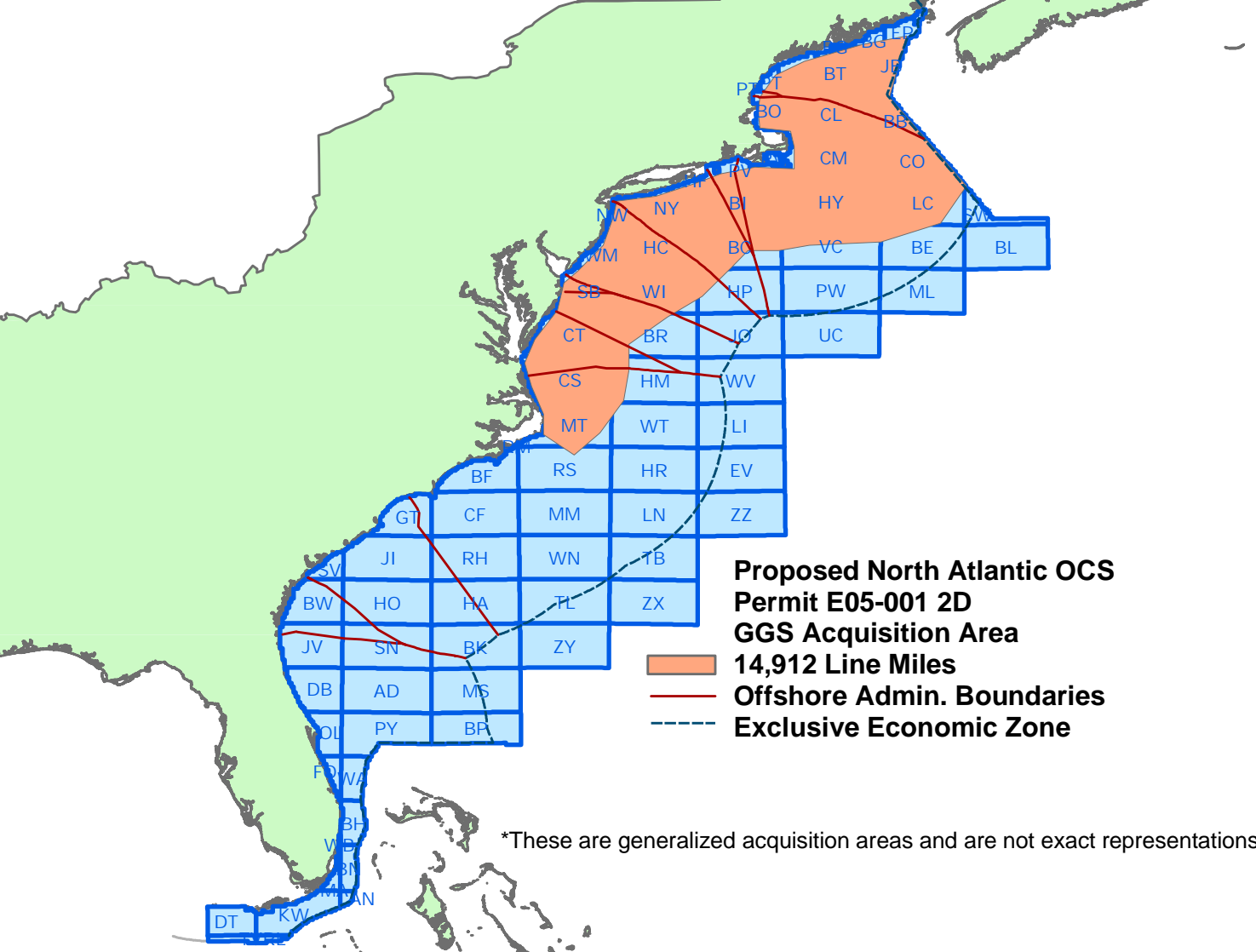
**Proposed Spectrum Geo, Inc.
Atlantic OCS 2D
Seismic Acquisition Area**

- 112,500 Proposed Line Miles
- Offshore Admin. Boundaries
- Exclusive Economic Zone

*These are generalized acquisition areas and are not exact representations



*This is a generalized acquisition area and is not an exact representation

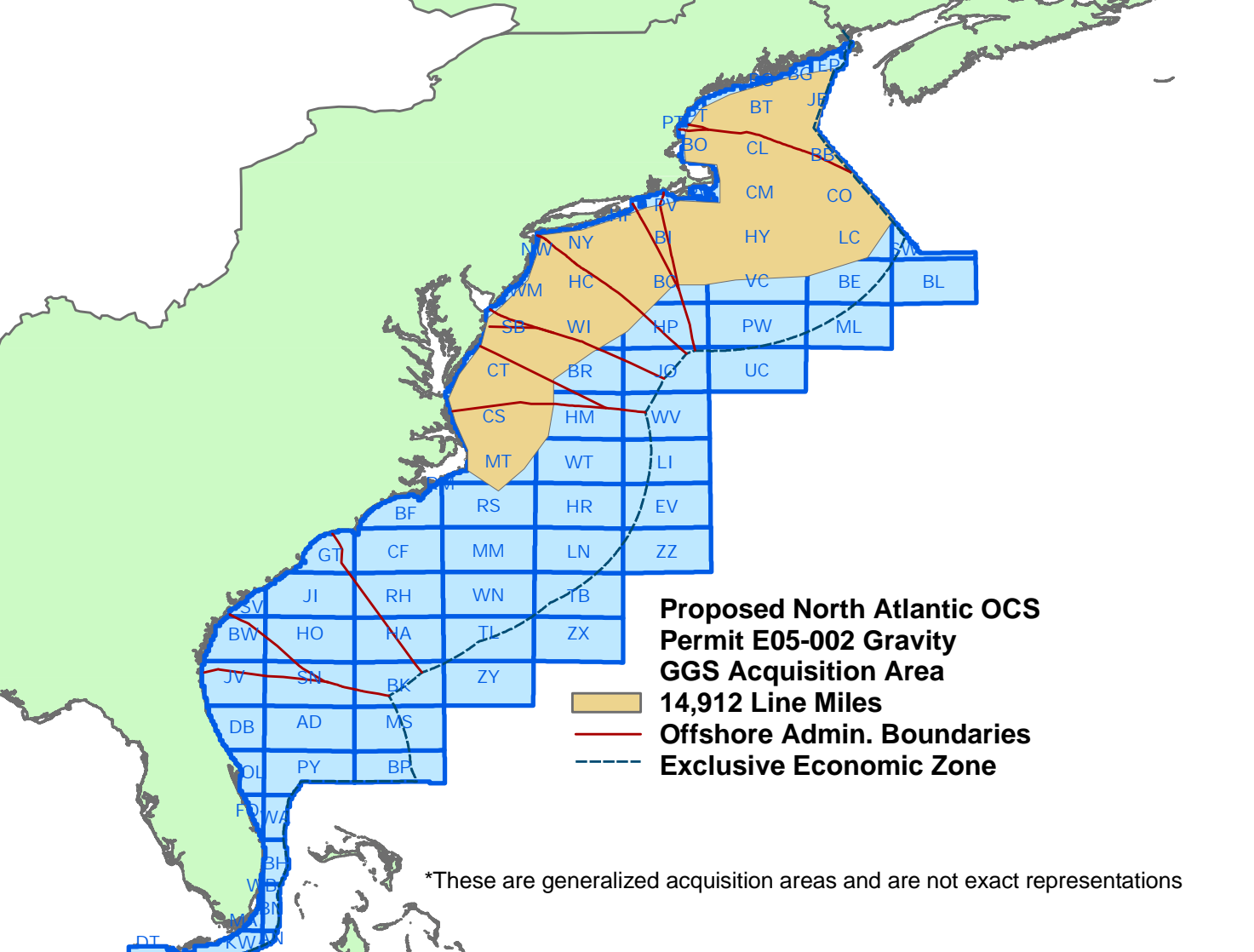


Proposed North Atlantic OCS Permit E05-001 2D GGS Acquisition Area

14,912 Line Miles

- Offshore Admin. Boundaries
- - - Exclusive Economic Zone

*These are generalized acquisition areas and are not exact representations



*These are generalized acquisition areas and are not exact representations