



**FIGURE D-5  
INVENTORY OF REASONABLY  
FORESEEABLE ENERGY SITING:  
OFFSHORE LNG  
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- State Seaward Boundary
  - Major Highway
  - Major Stream
  - Shoreline
  - Bedrock
  - Waterbody
  - Landuse**
  - Canopy
  - Openspace
  - Urban
- Bathymetry (Meters)**
- < -15
  - 15 to -20
  - 20 to -30
  - 30 to -70
  - 70 to -100
  - 100 to -1000

**NOTES:**

1. The work is a result of a state funded Massachusetts Coastal Zone Management Project.
2. For further information about this map, refer to the CZM report titled "Existing and Potential Ocean-Based Energy Facilities and Associated Infrastructure in Massachusetts."
3. Map shows all reasonably foreseeable siting locations for the proposed technology within the project study area.
4. Information included in this project's written report, geodatabase, map products, or other associated items are for general planning purposes only. Information contained in project deliverables should not be considered as official or legal guidance. For site-specific proposals, additional studies and data must be completed.

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**MASSACHUSETTS COASTAL ZONE MANAGEMENT**

**Optimal Depth for Siting Offshore LNG Based on Technology**

Depth Criteria (Meters)	Technology
15 - 30	GBS Based Terminal Configuration
15 - 100	Fixed Structure Platform
15 - 30	Floating Storage and Re-gasification Unit
70 - 1000	Floating Storage and Re-gasification Unit - Deeper Technology (less favorable)
70 - 100	Submerged Turret Loading Buoy System
100+	Submerged Turret Loading Buoy System (less favorable)

