

Sector Jacksonville

Florida Energy Summit

October 15, 2015

LCDR Marc Montemerlo
Chief, Inspections Division



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USCG Sector Jacksonville

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Coast Guard



Objectives

- Provide an overview of the current state of Coast Guard LNG regulations and policy.
- Identify and discuss the LNG projects and initiatives Sector Jacksonville is currently working on.
- Have confidence that Sector Jacksonville is/will be adequately prepared for implementation of these projects.



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Current State of the Industry

- **Liquefied Gas Facilities:**
 - 13 LNG import facilities
 - 5 LNG export facilities
 - 24 LNG import/export facilities under review
- **Liquefied Gas Carriers**
 - Exams 2014: 293
 - Arrivals: approximately 1,000 (2018: 3,800)
- **Liquefied Gas as Fuel**
 - Under Construction/Plan Review: 27
- **Liquefied Gas Bunkering Operations**
 - 3 operational
 - 2 under construction
 - 3 design proposals



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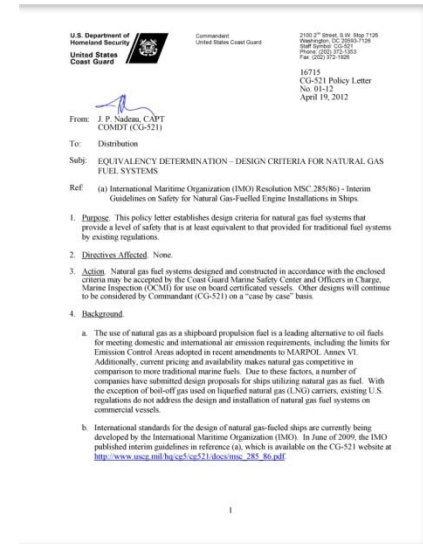
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Current state of Regulations

- **Liquefied Gas Facilities**
 - 33 CFR 127
- **Liquefied Gas Carriers**
 - 46 CFR 154
- **Liquefied Gas as Fuel**
 - CG 521 Policy Letter 01-12
 - IMO IGF Code
- **Liquefied Gas Bunkering Operations**
 - CG OES Policy Letter 01-15
 - CG OES Policy Letter 02-15



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Jacksonville LNG Timeline

2015

2016

2017

2018

TOTE Bunker Facility

ISLA BELLA

PERLA DEL CARIBE

JAX LNG

EL COQUI

TAINO

Eagle LNG



Q4 2015

Q3 2016

Q1 2017

Q4 2017

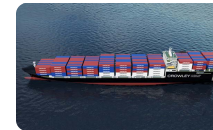
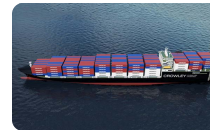
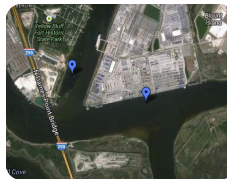
Q3 2018



Q4 2015



Q1 2016



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Sector Jacksonville - Strategy



The Future



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