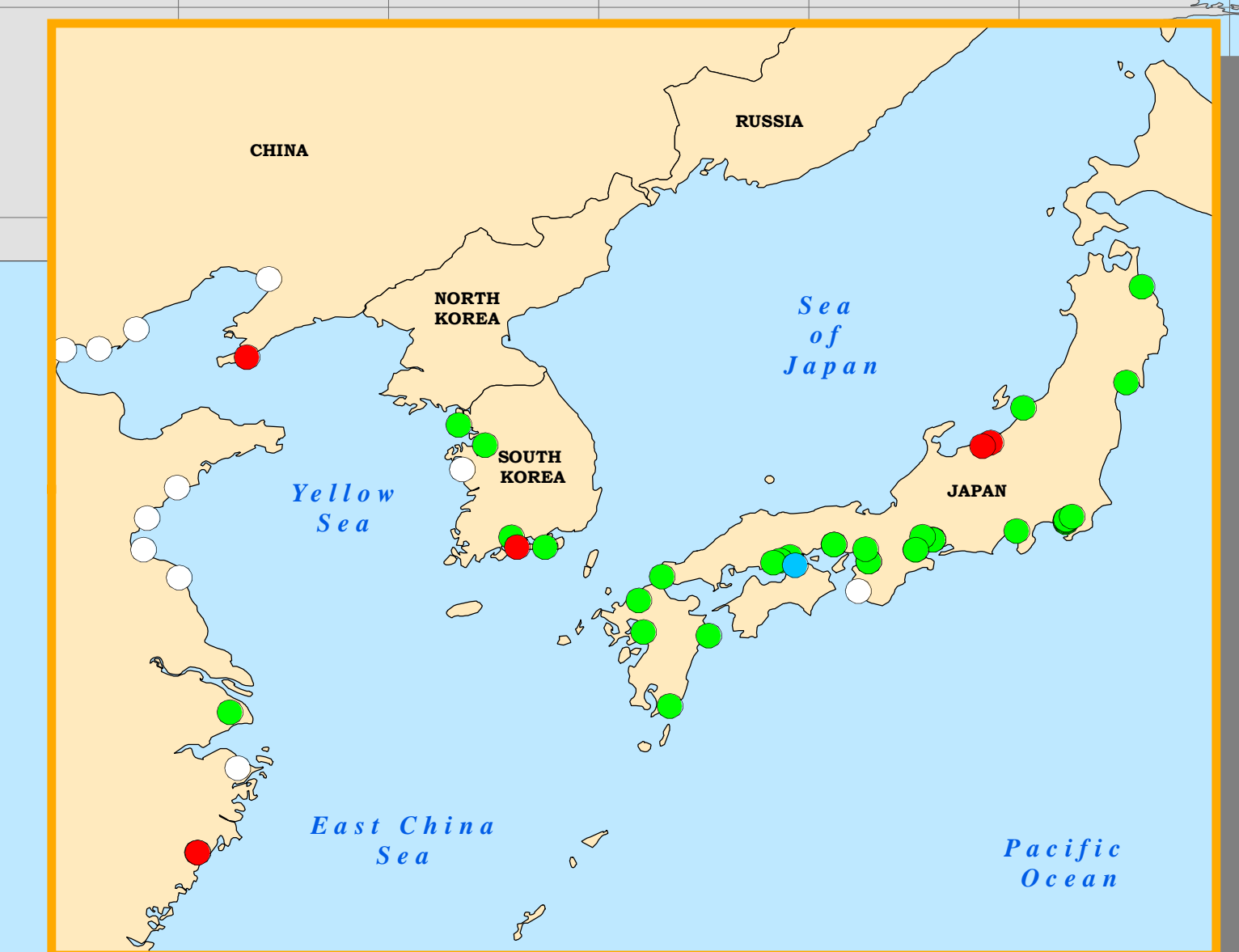
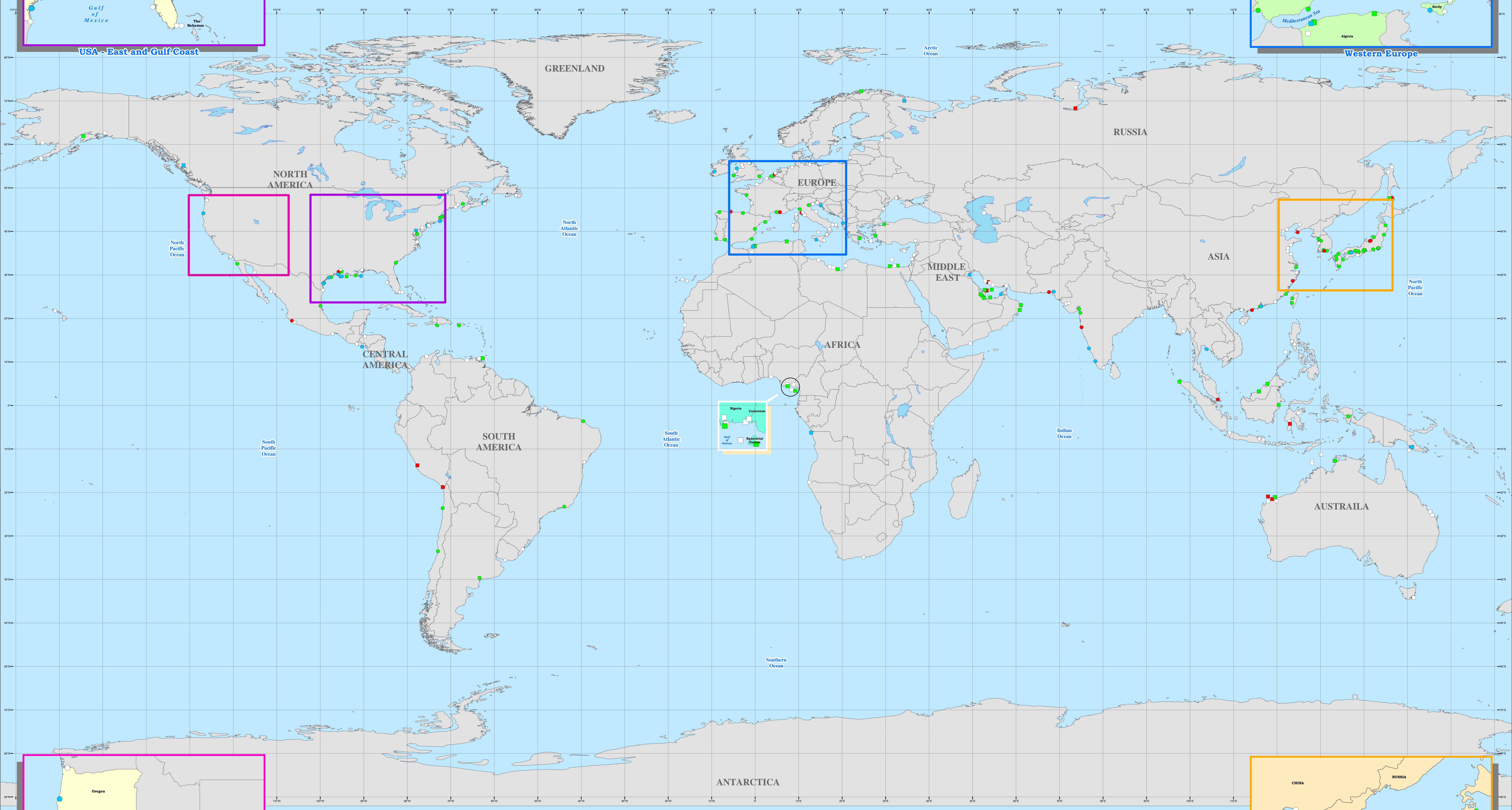


Worldwide Liquefied Natural Gas Marine Terminals

June, 2010



Scale 1:30,000,000
GCS WGS 1984 Projection

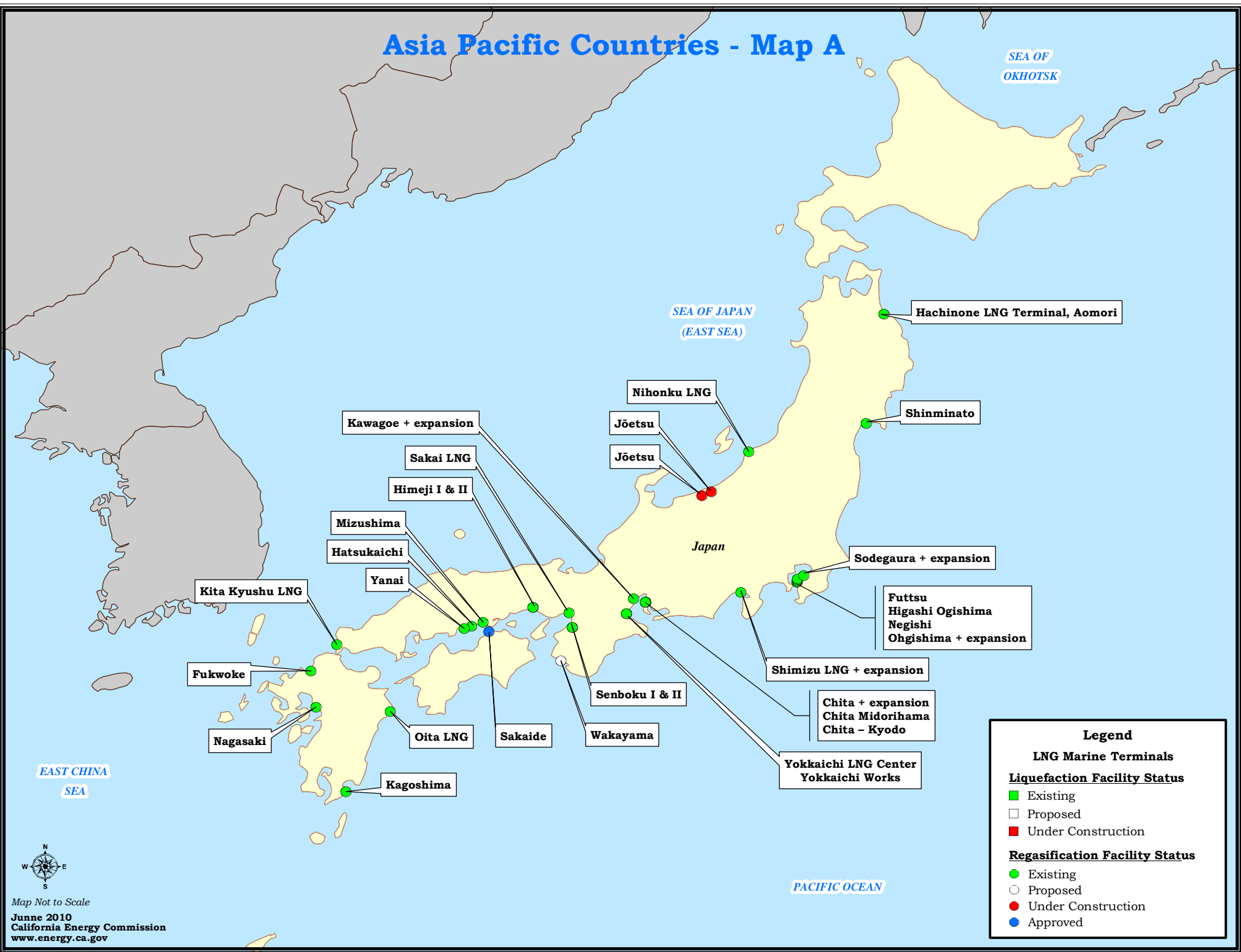
0 250 500 1,000 1,500 2,000 2,500 Miles

Legend	
Liquefaction Facility Status	Regasification Facility Status
Existing (Green square)	Existing (Green circle)
Proposed (White square)	Proposed (White circle)
Under Construction (Red square)	Under Construction (Red circle)
Approved (Blue square)	Under Construction / Stalled (Yellow circle)
Storage Hub Status	Approved (Blue circle)
Existing (Green triangle)	
Proposed (White triangle)	
Under Construction (Red triangle)	

DISCLAIMER
1 inch = 499 miles



Asia Pacific Countries - Map A



Legend

LNG Marine Terminals

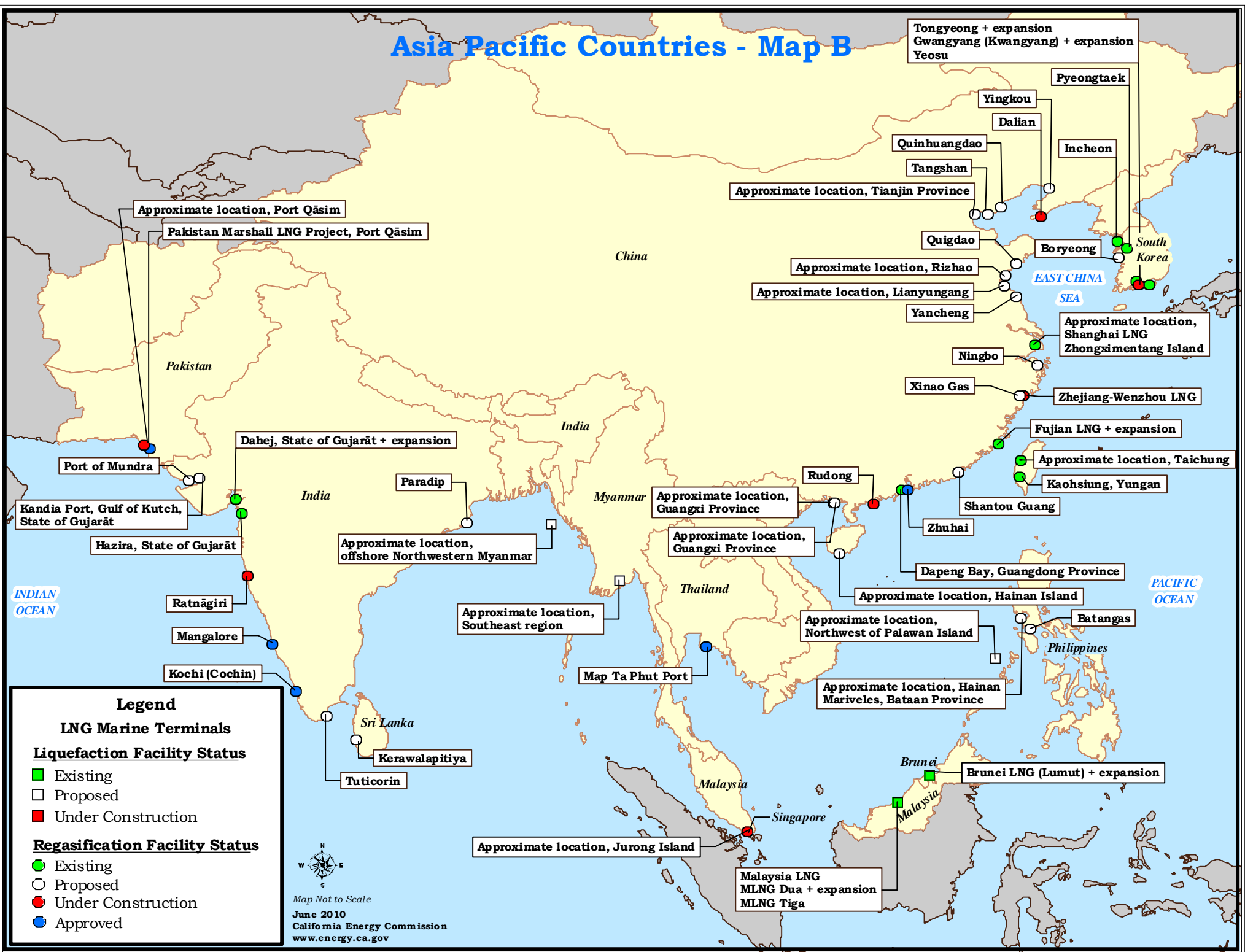
Liquefaction Facility Status

- Existing (Green square)
- Proposed (White square)
- Under Construction (Red square)

Regasification Facility Status

- Existing (Green circle)
- Proposed (White circle)
- Under Construction (Red circle)
- Approved (Blue circle)

Asia Pacific Countries - Map B



Map Not to Scale
 June 2010
 California Energy Commission
 www.energy.ca.gov

Tongyeong + expansion
 Gwangyang (Kwangyang) + expansion
 Yeosu

Pyeongtaek

Yingkou

Dalian

Quinhuangdao

Tangshan

Approximate location, Tianjin Province

Quigdao

Approximate location, Rizhao

Approximate location, Lianyungang

Yancheng

Incheon

Boryeong

South Korea

Approximate location, Shanghai LNG
 Zhongximentang Island

Ningbo

Xiniao Gas

Zhejiang-Wenzhou LNG

Fujian LNG + expansion

Approximate location, Taichung

Kaohsiung, Yungan

Shantou Guang

Zhuhai

Dapeng Bay, Guangdong Province

Approximate location, Hainan Island

Approximate location, Northwest of Palawan Island

Batangas

Approximate location, Hainan Mariveles, Bataan Province

Brunei LNG (Lumut) + expansion

Malaysia

Malaysia LNG
 MLNG Dua + expansion
 MLNG Tiga

Approximate location, Jurong Island

Map Ta Phut Port

Approximate location, Southeast region

Approximate location, Guangxi Province

Approximate location, Guangxi Province

Approximate location, Southeast region

Approximate location, offshore Northwestern Myanmar

Paradip

Dahej, State of Gujarāt + expansion

Port of Mundra

Approximate location, Port Qasim

Pakistan Marshall LNG Project, Port Qasim

Kandia Port, Gulf of Kutch, State of Gujarāt

Hazira, State of Gujarāt

Ratnāgiri

Mangalore

Kochi (Cochin)

Sri Lanka

Kerawalapitiya

Tuticorin

INDIAN OCEAN

PACIFIC OCEAN

China

India

Myanmar

Thailand

Malaysia

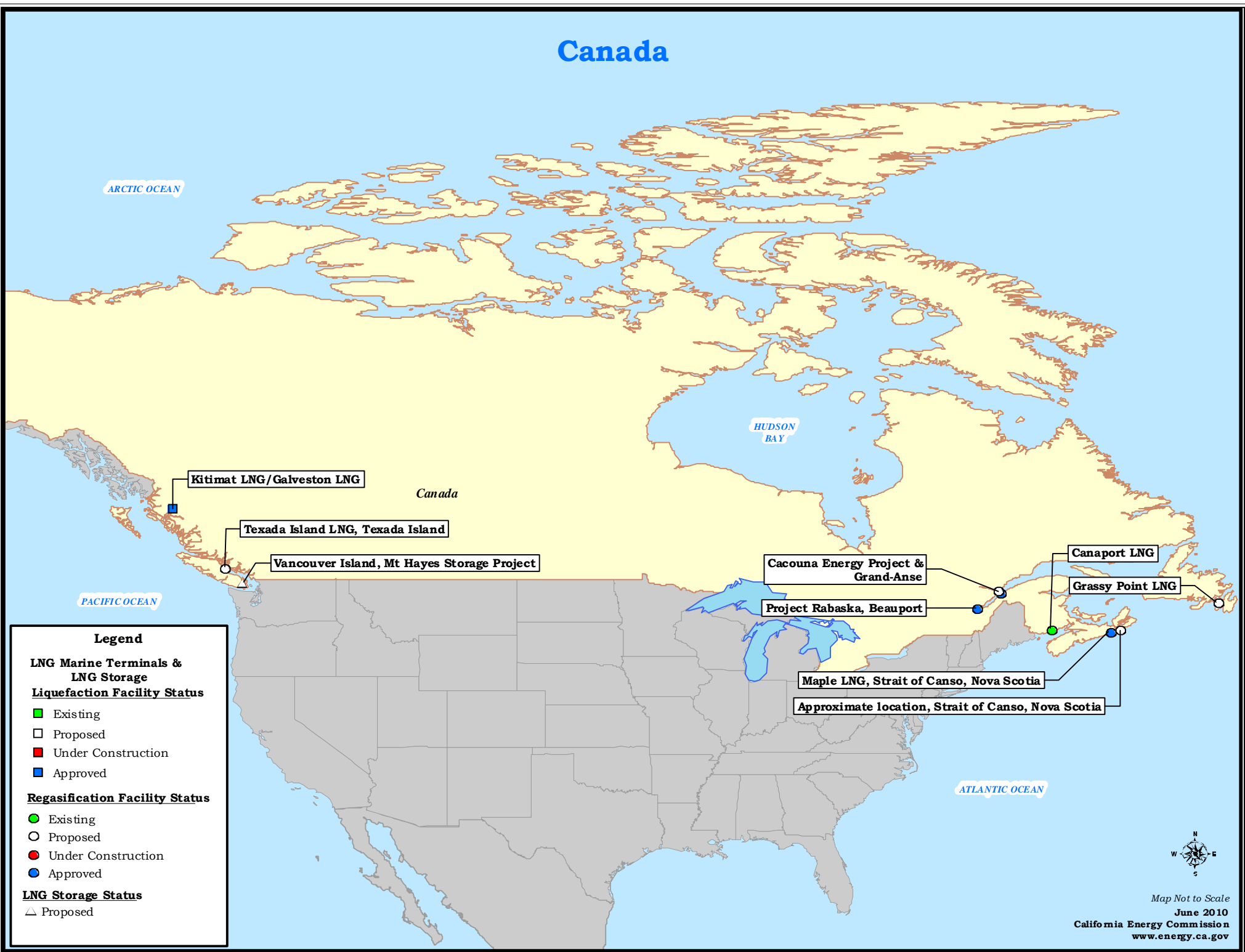
Singapore

Brunei

Philippines

EAST CHINA SEA

Canada



Caribbean, South & Central America



Legend

LNG Marine Terminals

Liquefaction Facility Status

- Existing
- Proposed
- Under Construction

Regasification Facility Status

- Existing
- Proposed
- Under Construction
- Approved

Mexico



Legend

LNG Marine Terminals

Liquefaction Facility Status

- Existing
- Proposed
- Under Construction

Regasification Facility Status

- Existing
- Proposed
- Under Construction
- Approved



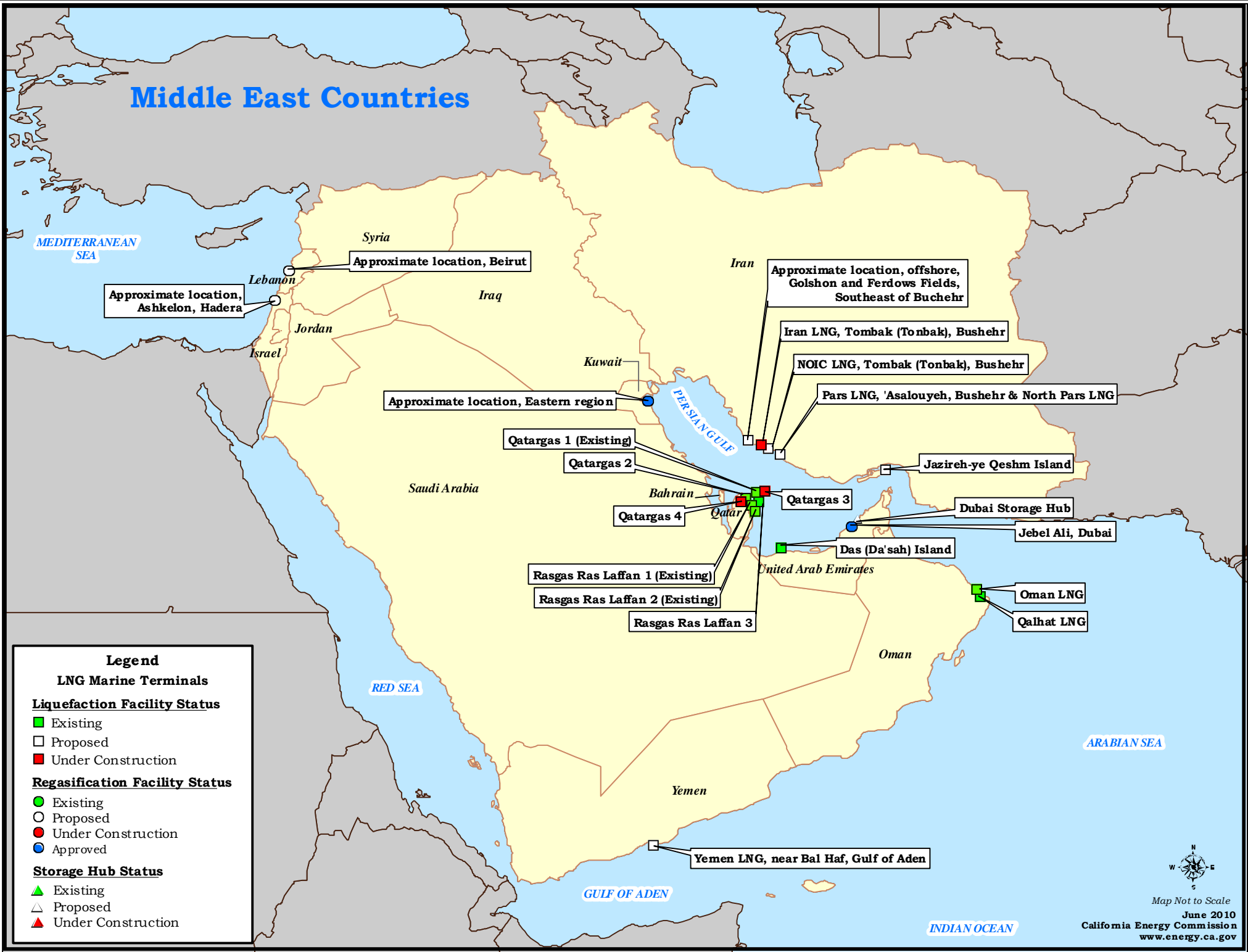
Map Not to Scale

June 2010

California Energy Commission

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Middle East Countries



Legend

LNG Marine Terminals

Liquefaction Facility Status

- Existing
- Proposed
- Under Construction

Regasification Facility Status

- Existing
- Proposed
- Under Construction
- Approved

Storage Hub Status

- ▲ Existing
- △ Proposed
- ▲ Under Construction

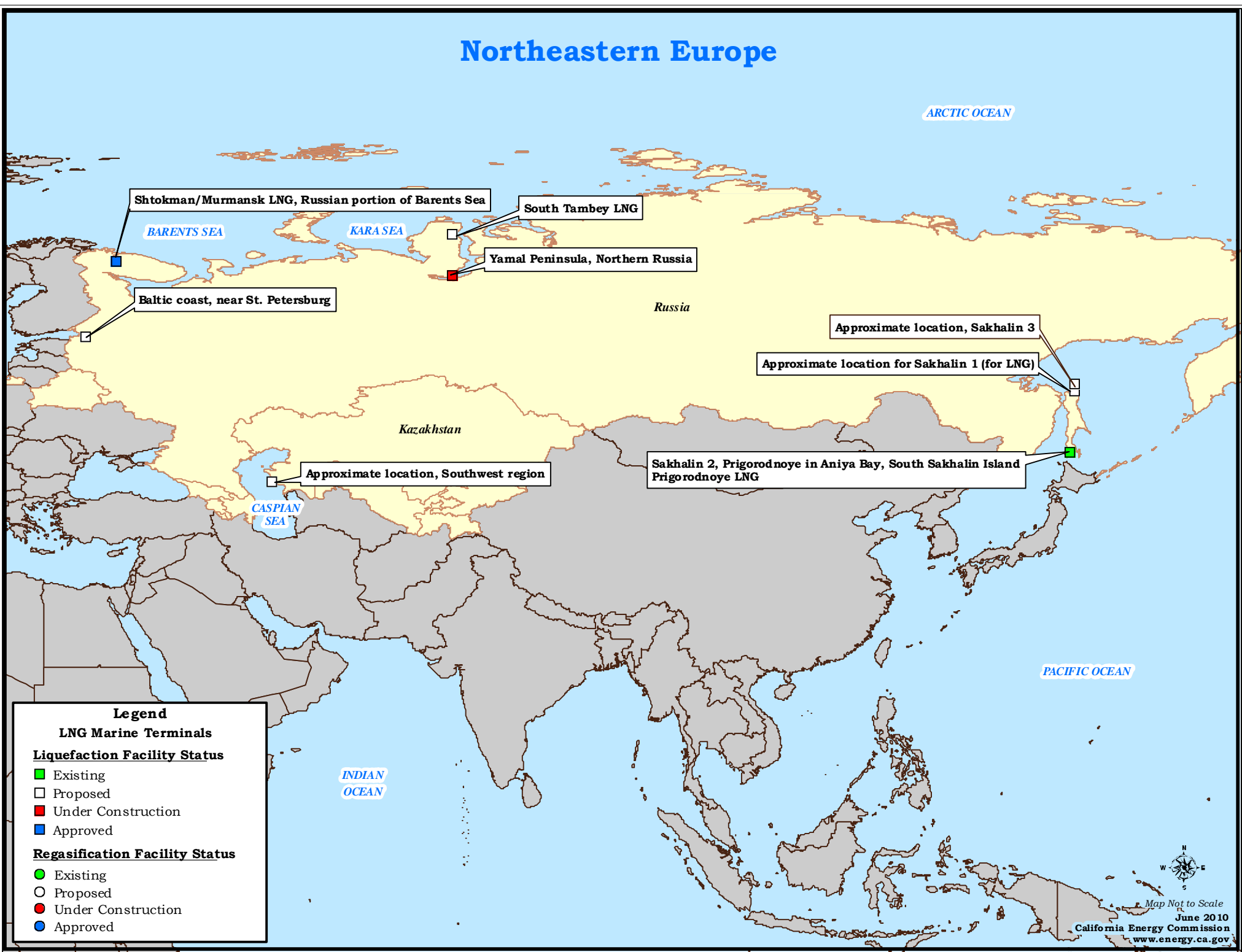


Map Not to Scale

June 2010

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Northeastern Europe



Shtokman/Murmansk LNG, Russian portion of Barents Sea

South Tambey LNG

Yamal Peninsula, Northern Russia

BARENTS SEA

KARA SEA

Baltic coast, near St. Petersburg

Russia

Approximate location, Sakhalin 3

Approximate location for Sakhalin 1 (for LNG)

Kazakhstan

Approximate location, Southwest region

Sakhalin 2, Prigorodnoye in Aniya Bay, South Sakhalin Island Prigorodnoye LNG

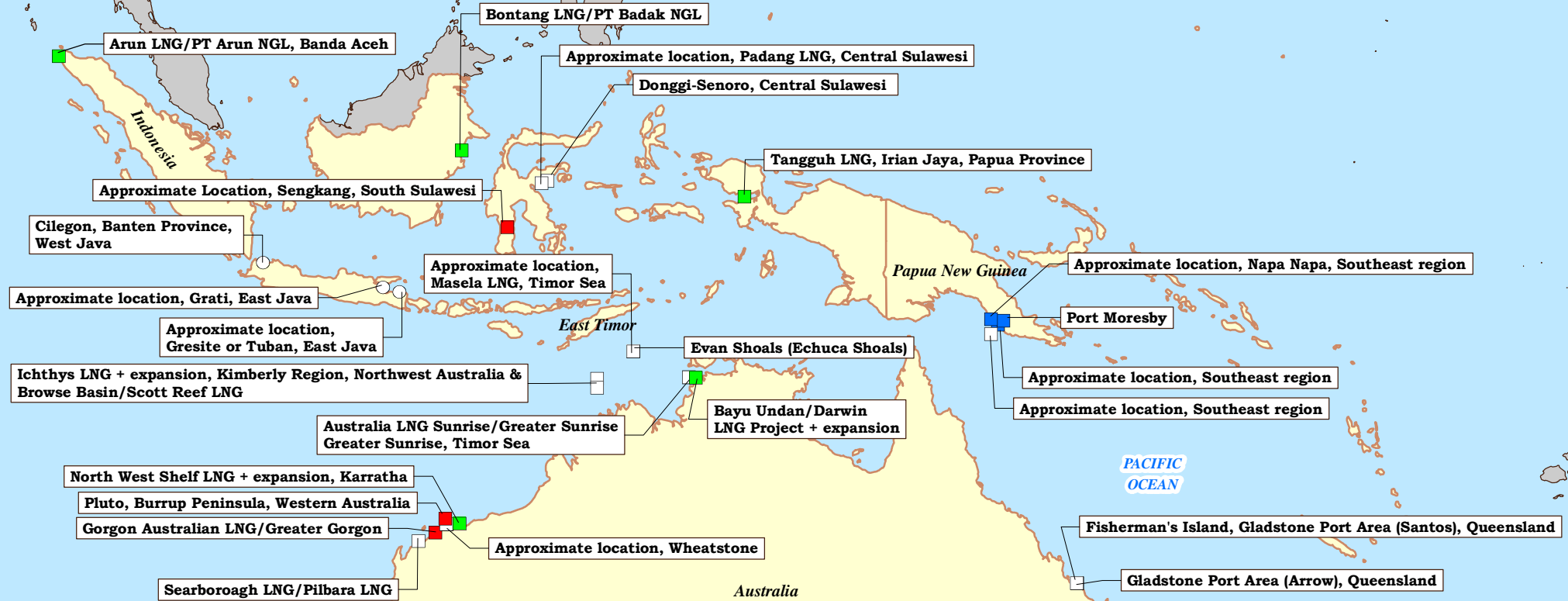
CASPIAN SEA

PACIFIC OCEAN

INDIAN OCEAN



Southwest Pacific Rim Countries



Legend

LNG Marine Terminals

Liquefaction Facility Status

- Existing
- Proposed
- Under Construction
- Approved

Regasification Facility Status

- Existing
- Proposed
- Under Construction



United States of America West Coast - Map A

Oregon LNG (formerly Skipanon LNG), Astoria, OR

Port Westward LNG, St. Helen's, OR

Jordan Cove Energy Project, Coos Bay, OR

PACIFIC
OCEAN

Approximate location
Southern Region

Hawaii

PACIFIC
OCEAN

Washington

Oregon

California

Esperanza Energy, offshore Long Beach, CA

Legend

LNG Marine Terminals

Liquefaction Facility Status

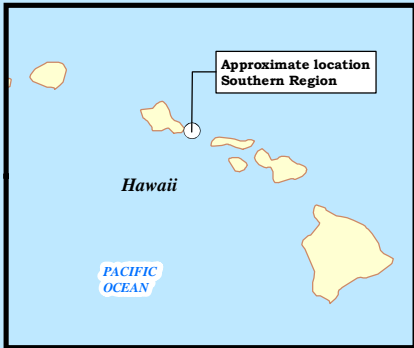
- Existing
- Proposed
- Under Construction

Regasification Facility Status

- Existing
- Proposed
- Under Construction
- Approved



Map Not to Scale
June 2010
California Energy Commission
www.energy.ca.gov



United States of America Gulf Coast - Map B



Trunkline LNG + expansion, Lake Charles, LA

Liberty LNG, LA

Sabine Pass LNG, near Sabine Pass, Cameron Parish, LA

Golden Pass LNG, Sabine, TX

Port Arthur LNG (Phase I and II), Port Arthur Ship Channel, TX

Alabama

Mississippi

Gulf LNG Clean Energy Project, MS

Texas

Louisiana

Freeport LNG Development, Quintana Island, near Freeport, TX

Calhoun LNG, Point Comfort, Port Lavaca, TX

Gulf LNG Energy LLC, Casotte Ship Channel, Port of Pascagoula, MS

Port Pelican LNG, 50 miles offshore, LA

Main Pass Energy Hub, 38 miles east offshore, Venice, LA

Ingleside Energy Center, San Patricio and Nueces Counties, near Corpus Christi, TX

Corpus Christi LNG + expansion, La Quinta Ship Channel, near Corpus Christi, TX

Vista del Sol LNG Terminal, San Patricio County, near Corpus Christi, TX

Creole Trail LNG + expansion, mouth of Calcasieu Channel, Cameron Parish, LA

Cameron LNG + expansion, Gulf Coast, near Hackberry, LA

Gulf Gateway Energy Bridge, Deepwater Port, Gulf of Mexico

GULF OF MEXICO

Legend

LNG Marine Terminals

Liquefaction Facility Status

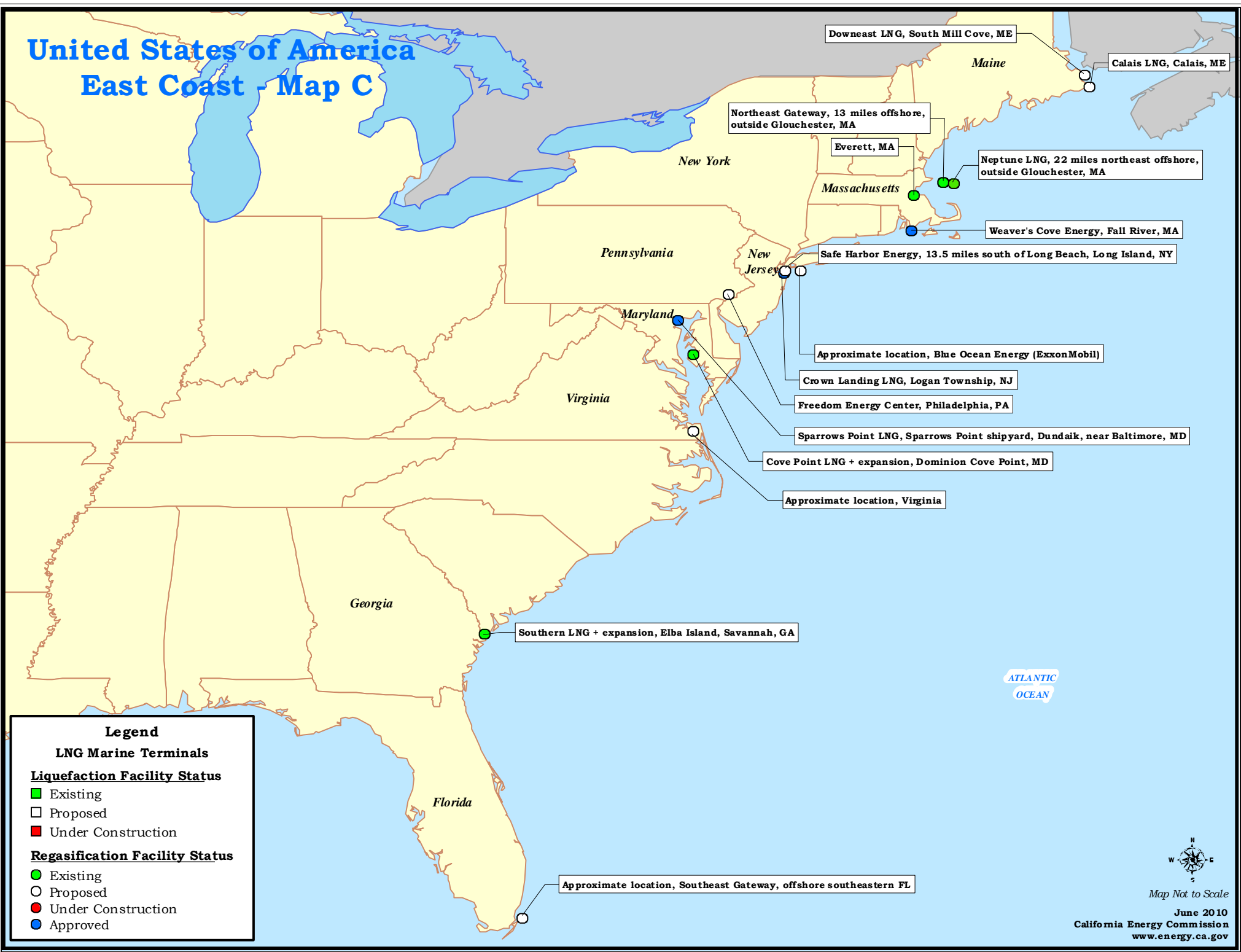
- Existing
- Proposed
- Under Construction

Regasification Facility Status

- Existing
- Proposed
- Under Construction
- Approved

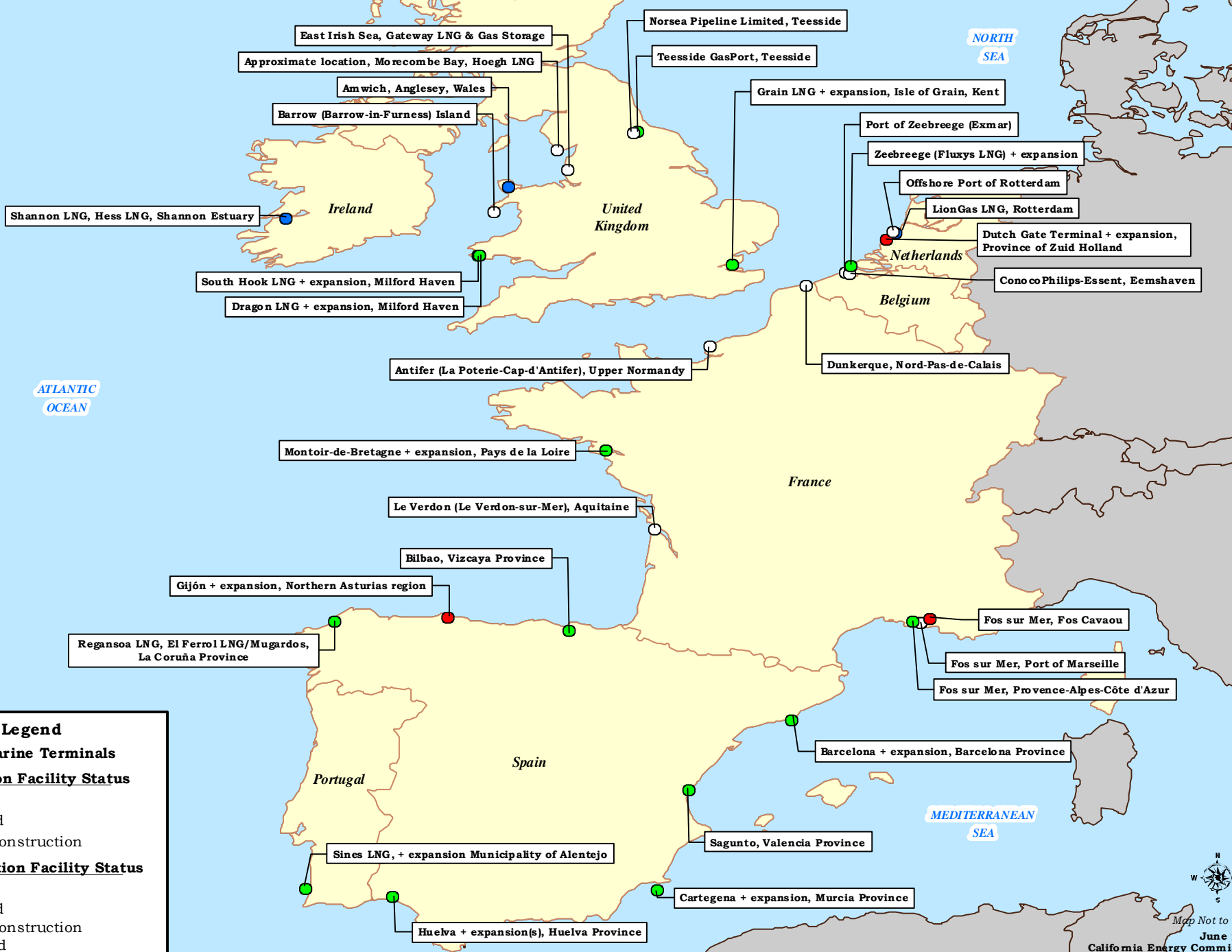


United States of America East Coast Map C



Map Not to Scale

Western Europe - Map A



Ireland: Shannon LNG, Hess LNG, Shannon Estuary (Approved)
United Kingdom: East Irish Sea, Gateway LNG & Gas Storage (Proposed); Approximate location, Morecombe Bay, Hoegh LNG (Proposed); Amwich, Anglesey, Wales (Proposed); Barrow (Barrow-in-Furness) Island (Proposed); Norsea Pipeline Limited, Teesside (Existing); Teesside GasPort, Teesside (Existing); Grain LNG + expansion, Isle of Grain, Kent (Existing); South Hook LNG + expansion, Milford Haven (Existing); Dragon LNG + expansion, Milford Haven (Existing)

Netherlands: Port of Zeebreege (Exmar) (Existing); Zeebreege (Fluxys LNG) + expansion (Existing); Offshore Port of Rotterdam (Existing); LionGas LNG, Rotterdam (Existing); Dutch Gate Terminal + expansion, Province of Zuid Holland (Existing); Conoco Philips-Essent, Eemshaven (Existing)

France: Antifer (La Poterie-Cap-d'Antifer), Upper Normandy (Existing); Dunkerque, Nord-Pas-de-Calais (Existing); Montoir-de-Bretagne + expansion, Pays de la Loire (Existing); Le Verdon (Le Verdon-sur-Mer), Aquitaine (Proposed); Bilbao, Vizcaya Province (Existing); Gijón + expansion, Northern Asturias region (Existing); Fos sur Mer, Fos Cavaou (Existing); Fos sur Mer, Port of Marseille (Existing); Fos sur Mer, Provence-Alpes-Côte d'Azur (Existing)

Spain: Regansoa LNG, El Ferrol LNG/Mugardos, La Coruña Province (Existing); Sines LNG, + expansion Municipality of Alentejo (Existing); Sagunto, Valencia Province (Existing); Cartagena + expansion, Murcia Province (Existing); Huelva + expansion(s), Huelva Province (Existing); Barcelona + expansion, Barcelona Province (Existing)

Legend

LNG Marine Terminals

Liquefaction Facility Status

- Existing
- Proposed
- Under Construction

Regasification Facility Status

- Existing
- Proposed
- Under Construction
- Approved

Western Europe - Map B

