THE PORT OF NEW YORK AND NEW JERSEY

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CSCMP

November 17, 2011

THE PORT AUTHORITY OF NY & NJ

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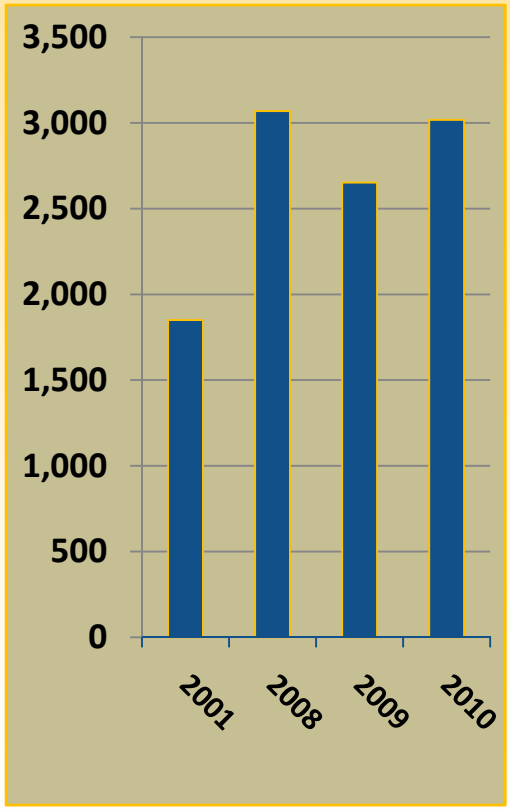
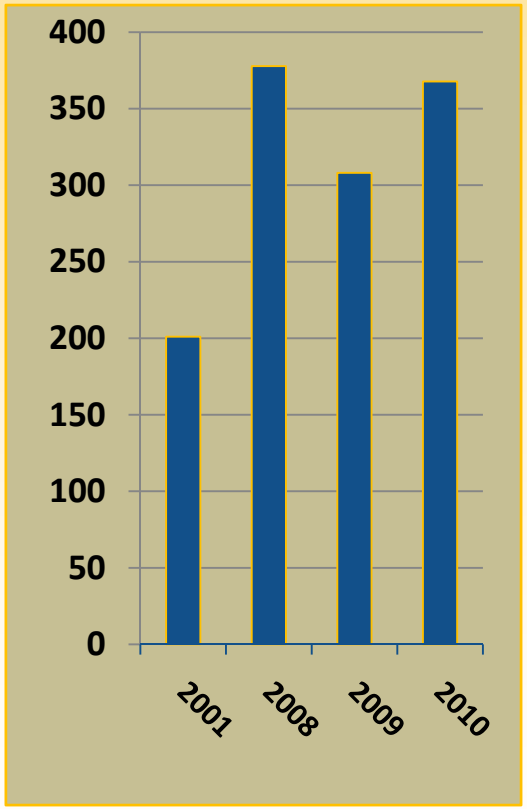
2010: Better Than Expected

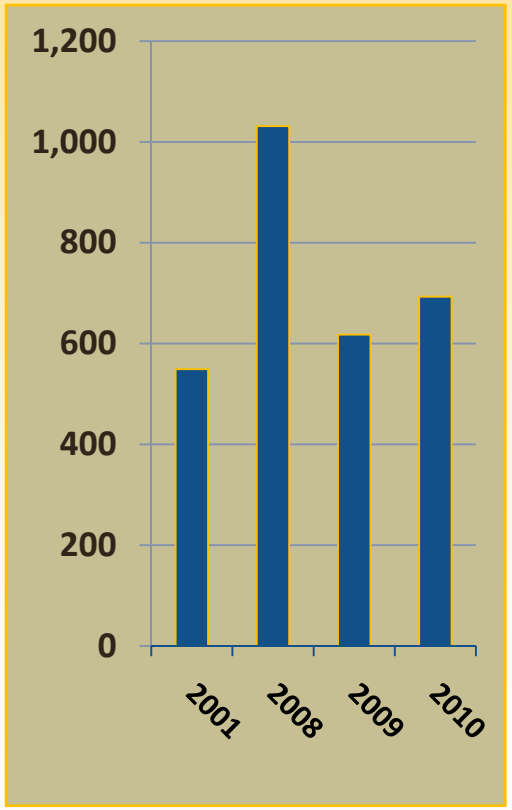
Total Containers



ExpressRail



Total Auto
Imports and Exports



000's containers / units

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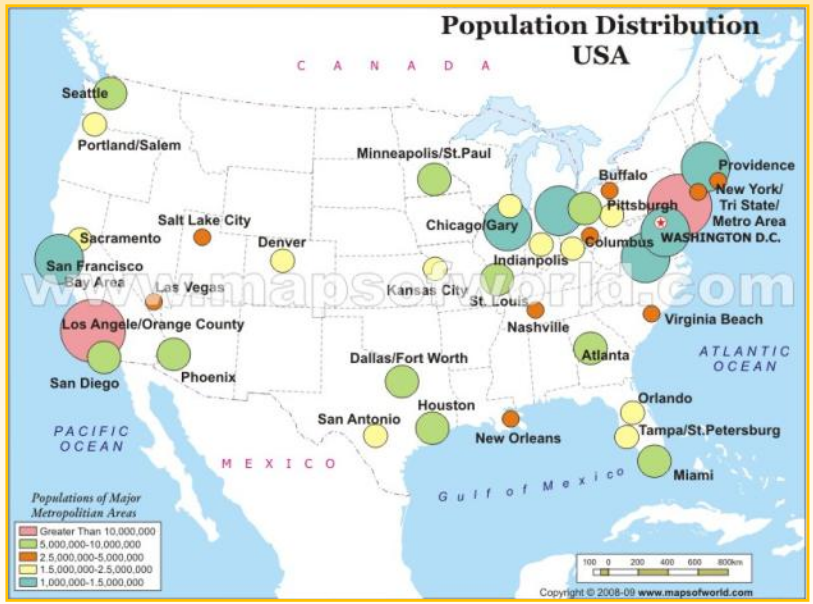
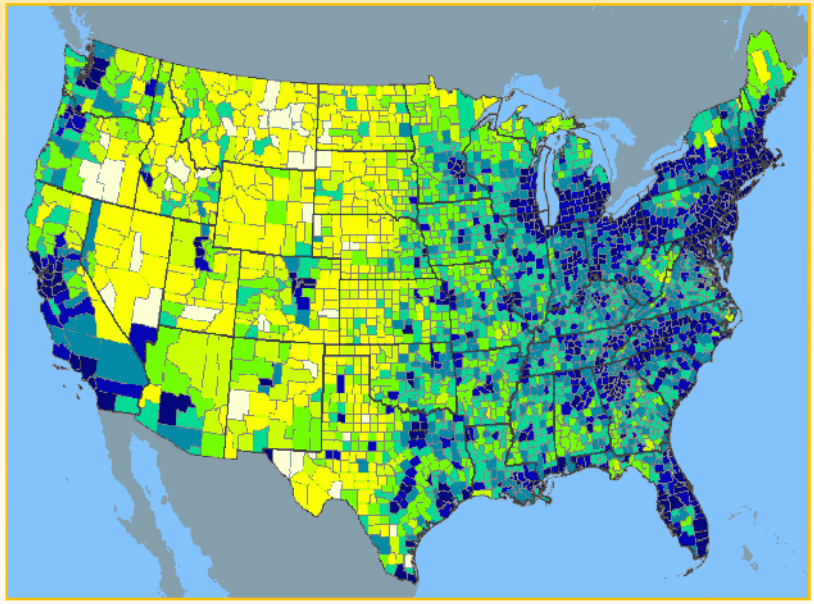
Location

Quick access to major population centers

Immediate entree to the most densely populated region of the U.S.





Ability to reach 20% of the U.S. population in under 8 hours; more than 30% in under 48 hours.

21% of U.S. Retail Sales are in the Northeast;18% in the Midwest

58% of Canadian Retail Sales are in the Provinces of Ontario & Quebec

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Ship Calls – More choices

Port	NY/NJ	SAV	NFK	CHS	BALT	PHL
Total	64	34	30	23	11	4
First In	43	5	1	3	0	1
Last Out	12	12	4	9	2	0

Ship Calls – Competitive transit times

Port	Shanghai	Hong Kong	Vietnam	India	Genoa	Antwerp
Import	24	24	23	18	10	8
Export	32	35	32	25	17	11

Source
COMPAIR DATA

Advantages

Inter-port Competition

Capacity
Over 5 million container lift capacity in 2011
Over 6 million by 2015.

Rail Destinations
More rail destinations than any other USEC Port

Environmental Management System (EMS)
ISO 14001 Certified

Capital Investments
Over $2 billion invested from 2001 to 2010.

Rail Capacity
Over 1 million rail lift capacity in 2011
Over 1.5 million by 2015.

Advantages

Best Seaport
The Port of New York and New Jersey was named North America's best seaport at the April 27, 2011 25th annual Asian Freight & Supply Chain Awards ceremony in Singapore.

The awards are based on a survey of the readers of **Cargonews Asia**, the region's largest freight industry publication.

Salina Wong, the Port Authority's representative in Hong Kong, accepted the award on behalf of the agency.

Container Marine Terminals
1400 acres + / 567 hectares +

PNCT:
180 acres / 72.84 ha

APMT:
350 acres / 141.64 ha

Red Hook CT :
80 acres / 32.37 ha

Maher Terminals:
445 acres / 180.1 ha

New York CT:
187 acres / 75.68 ha

Global Container MT:
180 acres / 72.84 ha

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Harbor Deepening Project Update

Completion Dates:

Port Jersey Channel

12/2011

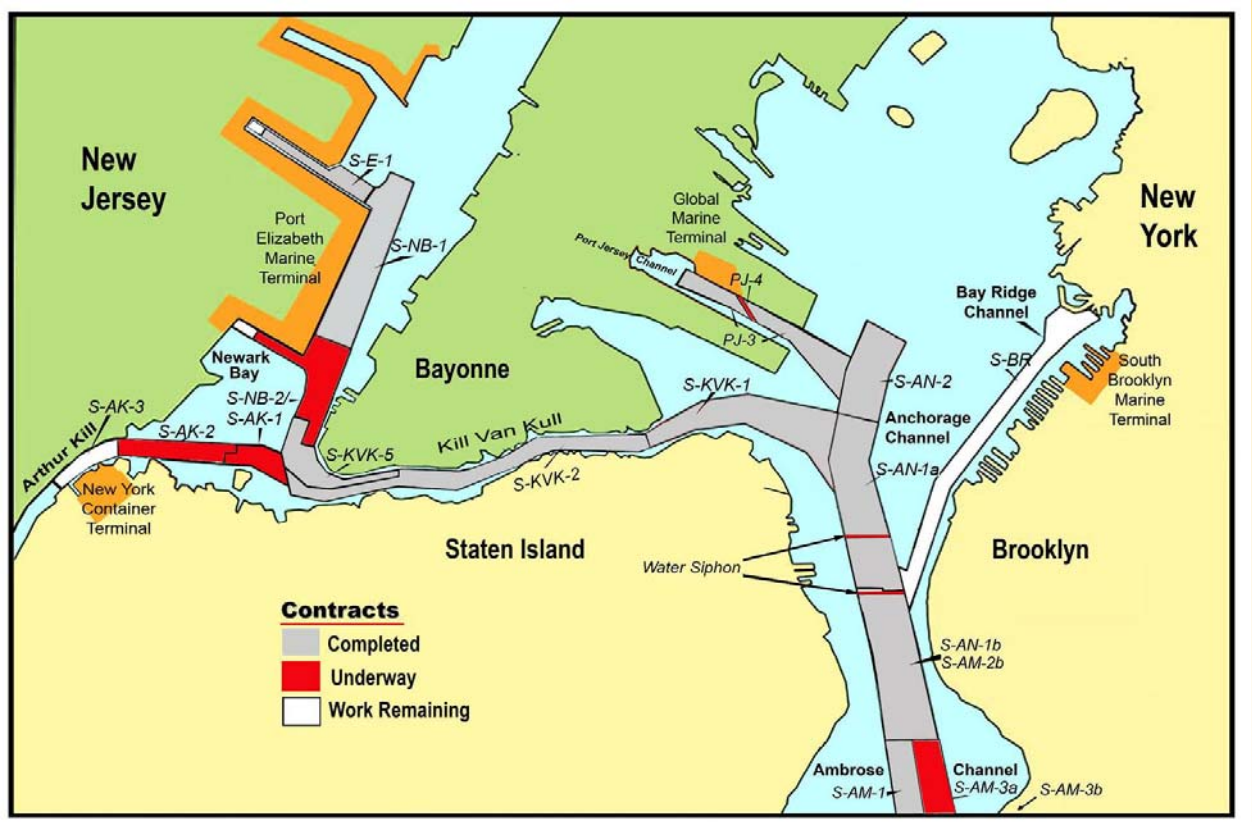
Ambrose Channel

Channel to Port Newark/Elizabeth

12/2012

NYCT - Howland Hook

12/2014



USACE as of 11/2011

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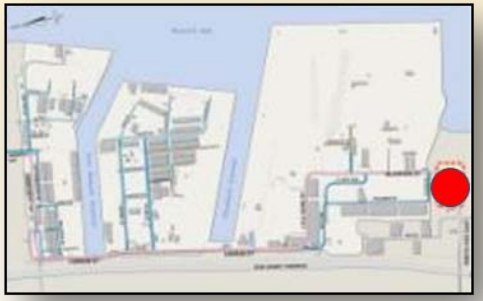
NJMT Roadway Improvements

North Ave. / McLester St. Curve Realignment Comp. 12/11



NJMT Roadway Improvements

Port St. & Brewster Rd.
Comp. 3Q - 2013

McLester St. Roadway Widening
Comp. 4Q - 2013

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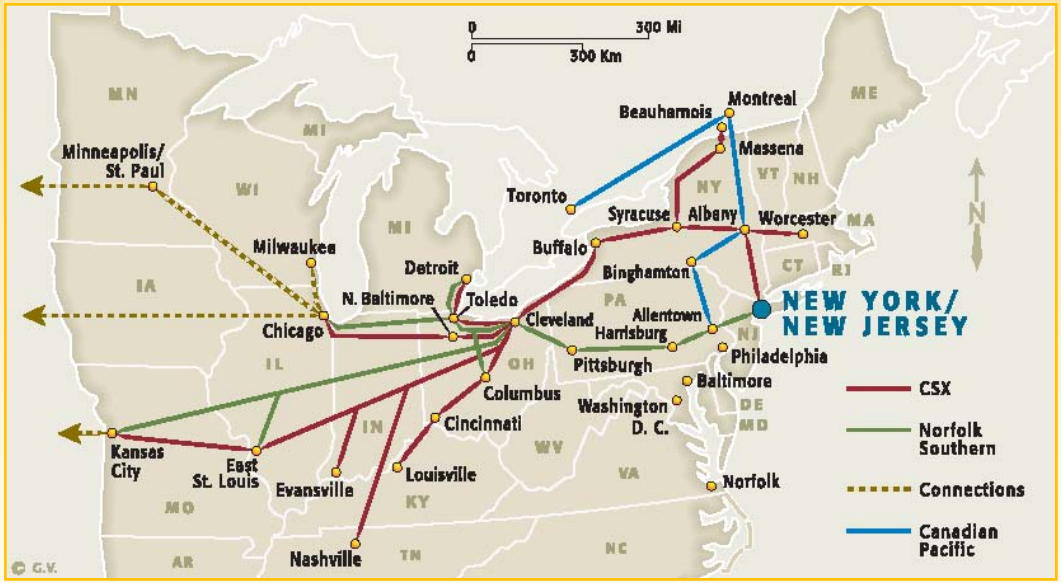
More Inland Destinations

Served by CSX, Norfolk Southern & Canadian Pacific Railway



NORFOLK SOUTHERN

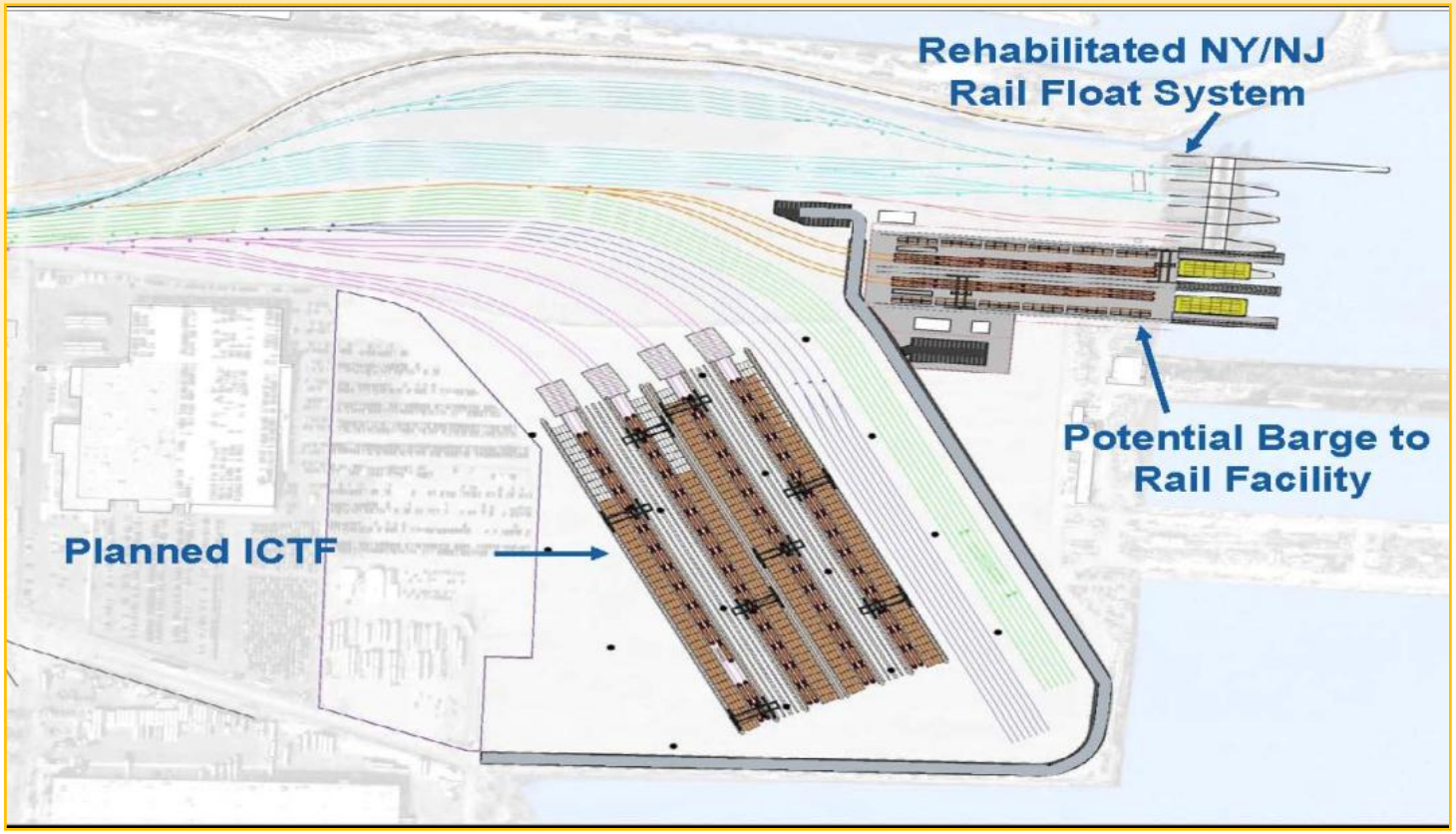
CSX How tomorrow moves

Unparalleled Rail Network

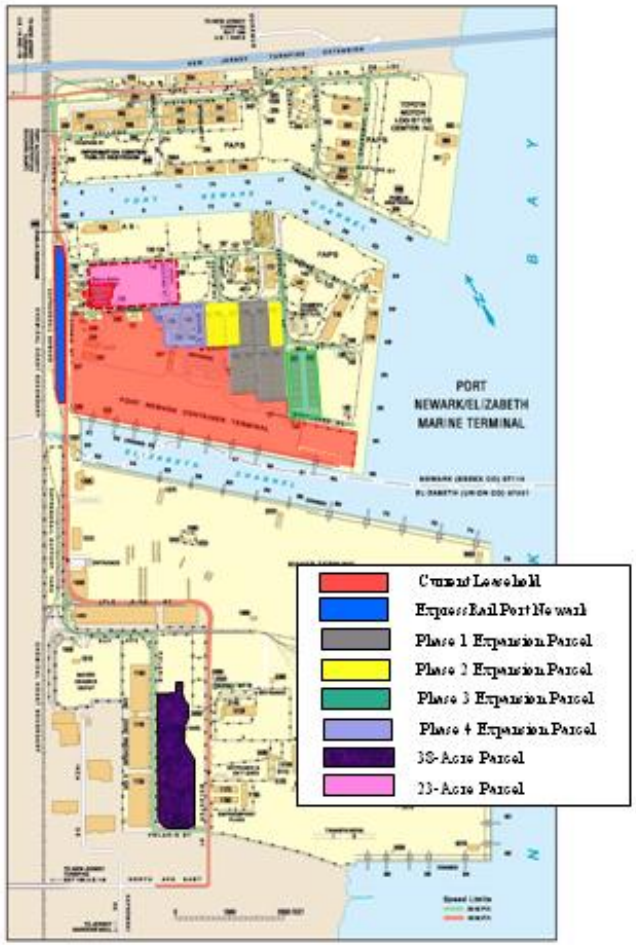
$600M On-Dock Port Rail Investment

ExpressRail Port Jersey Intermodal Facility

250,000 lift capacity
RTG operations built for dual operation with reach stackers
Mid-year 2014 opening



PNCT Expanded Leasehold



Global Expanded Leasehold and Bayonne Peninsula

Preferred Solution: Raise the Roadway

9/2010: PANYNJ board authorizes $1 billion in capital funding for Bayonne Bridge project

1/2011: Port selects Raise the Roadway option

5/25/11: $25 million authorized for planning and architectural engineering services

October 31, 2011 – Start environmental permitting process

Airdraft available by 2016

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Truck Replacement Program

- Program to replace approximately 760 2003 or older trucks with 2004 or newer trucks
- Federal grant covers 25% of truck replacement cost. Port Authority secures financing for remaining 75% of purchase price to be repaid to the Port Authority over a 5-year term
- Trucker turns in old truck for scrapping and commits to serving the Port with newer truck over a 5-year period

Drayage Truck Registry information:
www.portnynj.com

- 1/1/11 All Class 8 Drayage Trucks must be registered and pre 1994 engines denied access
- 1/1/17 Only 2007 engines or newer allowed access

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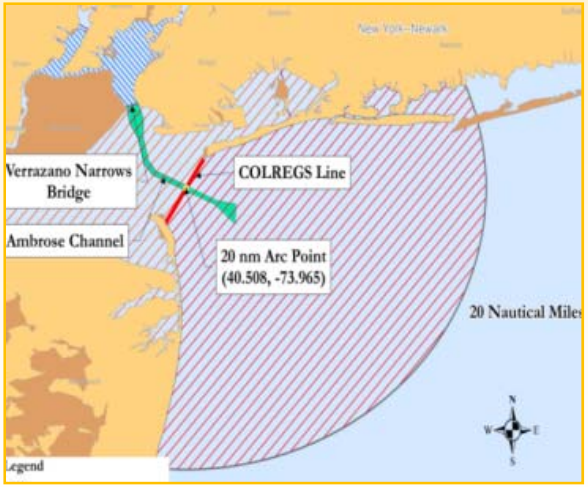
Clean Air Strategy

Retrofit Two Locomotives With GenSets:

$1.8M CMAQ grant, $600K PANYNJ investment, $600K CSX & NS investment

Ocean-going Vessel Low Sulfur Fuel Incentive:

$6.36 M program financed by PANYNJ Reimburse 50% of cost differential: bunker fuel vs low sulfur fuel. Vessel speed reduction



Brooklyn Cruise Terminal Shore Power Installation:

$15 million program, $2.85 million EPA grant

Cargo Handling Equipment (CHE) Fleet Modernization :

$2.24 million program incentives by PANYNJ; Reimburse tenants 20% of the cost to replace older CHE with newer or cleaner CHE.

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Port Authority and Stakeholder Contact Information

Port Authority of NY & NJ	www.panynj.gov
PNCT	www.pnct.net
Maher	www.maherterminals.com
APM	www.apmterminals.com
Global	www.global-terminal.com
NYCT	www.nycterminal.com

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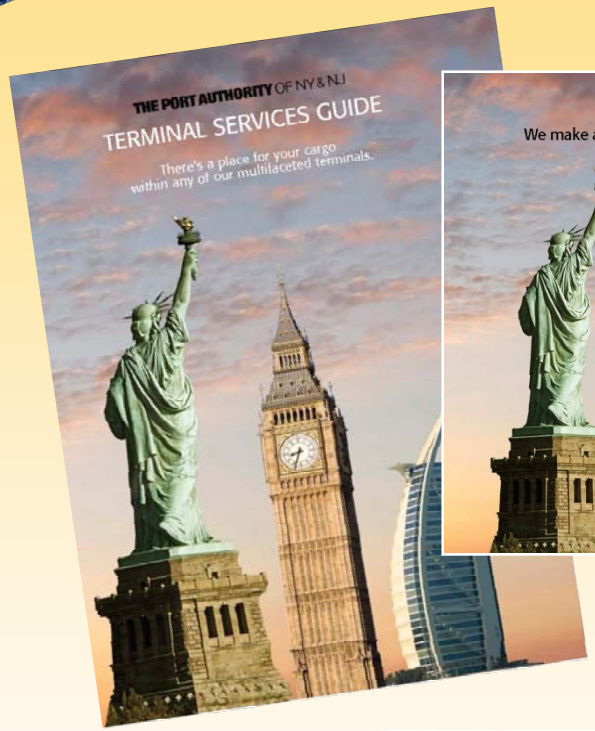
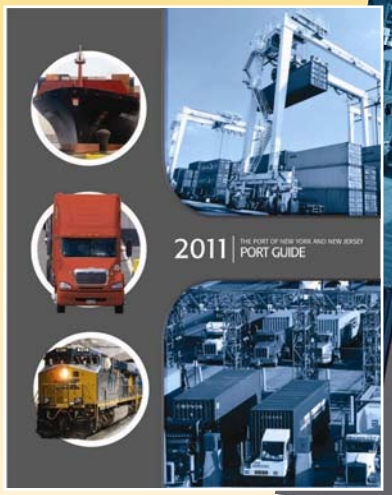
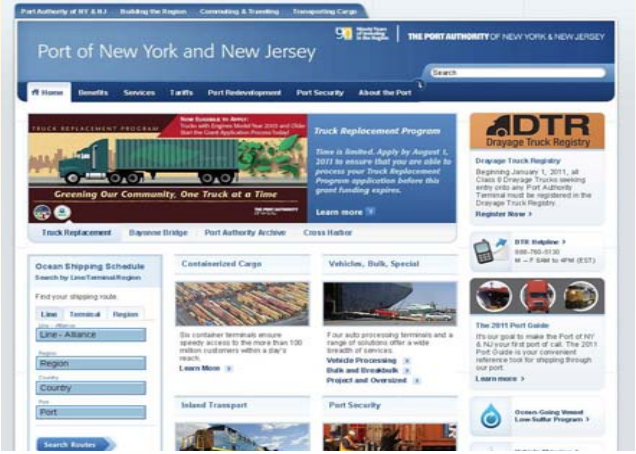
Keeping Your Business Informed







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THANK YOU

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