The Energy Revolution in North America – Facilitating Dynamic Shifts in Trade and Transportation

John LaRue, Executive Director
WHO WE ARE

• 5th Largest U.S. Port by tonnage
• 90,000,000 tons of cargo/year
• 66,000 Port related jobs
• $319 Million state and local tax revenue
• 22,000 acres
• 180 employees
• Public corporation and Texas political subdivision
FACILITIES & ASSETS

36 Miles of Ship Channel
17,700 Submerged
7,286 Upland Acres

48 Docks & 528,800 Sq Ft of Warehouse Space

43 Miles of Railroads
138 Ft Vertical Clearance on Harbor Bridge

205 Ft New Bridge

$435,235,356 Total Assets
EAGLE FORD SHALE PRODUCTION
NIGHT-TIME VIEW
WHY US?

PORT CORPUS CHRISTI

Eagle Ford Shale

PORT OF CORPUS CHRISTI

Eagle Pass

Piedras Negras

Del Rio

Ciudad Acuna

Mexico

Laredo

Nuevo Laredo

Monclova

Montemorelos

Saltillo

Monterrey

Reynosa

Matamoros

Brownsville

McAllen

Reynosa

Pharr

Raymondville

Harlingen

Edinburg

Newport

Port Lavaca

Point Comfort

Wharton

San Antonio

Victoria

Refugio

Beasville

Sinton

Holly Springs

Port Aransas
THE TIPPING POINT

CRUDE INBOUND – OUTBOUND
2007 - 2014

* Annualized

2007 2008 2009 2010 2011 2012 2013 2014(A)

Inbound:
Total: 213,940,491
2007: 213,781,428
2008: 187,004,139
2009: 170,654,320
2010: 174,781,128
2011: 149,791,585
2012: 108,065,777
2013: 97,442,016
2014(A): 97,983,641

Outbound:
Total: 50,000,000
2007: 159,063
2008: 192,108
2009: 337,889
2010: 274,076
2011: 2,028,402
2012: 43,720,541
2013: 122,557,860
2014(A): 172,666,796

Annualized

Barrels

- 50,000,000
- 100,000,000
- 150,000,000
- 200,000,000
- 250,000,000
- 300,000,000
GLOBAL DIVERSITY

$32 Billion New Investment

BALANCING EXPLOSIVE GROWTH WITH CLEAN AIR AND CLEAN WATER
WHAT NOW?

PORT’S NEW EAGLE FORD RELATED INVESTMENT

- Oil Dock 5: $4M
- Future Oil Dock 5: $25M
- Oil Dock 14: $8M
- Future Barge Mooring: $6M
- Improvements Oil Docks 3, 4, 7, & 11: $1M
- Future Oil Dock: $9M
- Improvements Oil Dock 1: $2M
- Total: $55M
TPCO AMERICA

TPCO HAS COMMITTED TO RECYCLE WATER AND EMPLOY ENERGY SAVING STRATEGIES

TPCO America

Phase 1 COMPLETED
Summer 2014

Phase 2 Underway

600-800 New Jobs

$1+ Billion Investment

$236 Million Economic Impact
VOESTALPINE HAS COMMITTED TO USE OF NATURAL GAS AND SEAWATER, COVERED STORAGE, ROUND TRIP SHIPPING, AND AN EMS PROGRAM

voestalpine
Fully permitted by TCEQ and EPA
Broke Ground 2014
Approximately 1,400 Construction Jobs and 150 Permanent Jobs
$740 Million Investment
Operations to Begin by Year End – 2015
Have a contract with AMSHA - MX
CHENIERE HAS COMMITTED TO DOUBLE WALL LNG TANKS, FUEL-EFFICIENT AERO-DERIVATIVE GAS TURBINES, WATER INJECTED TO REDUCE EMISSIONS

CHENIERE

State & Federal Permitting Underway

4-5 Year Construction

200 Permanent Jobs

3,000 Construction Jobs

$13 Billion Investment

Operations to Begin by 2020
Projected to be Largest PET Plant in the World

Fully Permitted by TCEQ

220 Jobs

$1.1 Billion Investment

Operations begin 2016

Partners with M&G Polymers Mexico
OXY ETHYLENE

Have High Energy Efficiency Built Into The Units
Very Energy Efficient
OXY INGLESID ENERGY CENTER

Old NSI Base
Under Construction
Investment $55 Million
Starting Operations
LPG 2015
Oil 2016
ENERGY DIVERSITY

WIND Components

2014 YTD
- 543 towers
- 800 blades
- 70 hubs
- 70 nacelles
- 18 rotors

2015 FORECAST
Equally as busy as 2014
New Cargo Opportunities

LNG (Export)
Grain (Export)
Containers (Import & Export)
Project Cargo (Import & Export)
OTHER OPPORTUNITIES
PORT SANTA MARTA - COLOMBIA
THANK YOU!