

October 14, 2003

An Industry in Transition

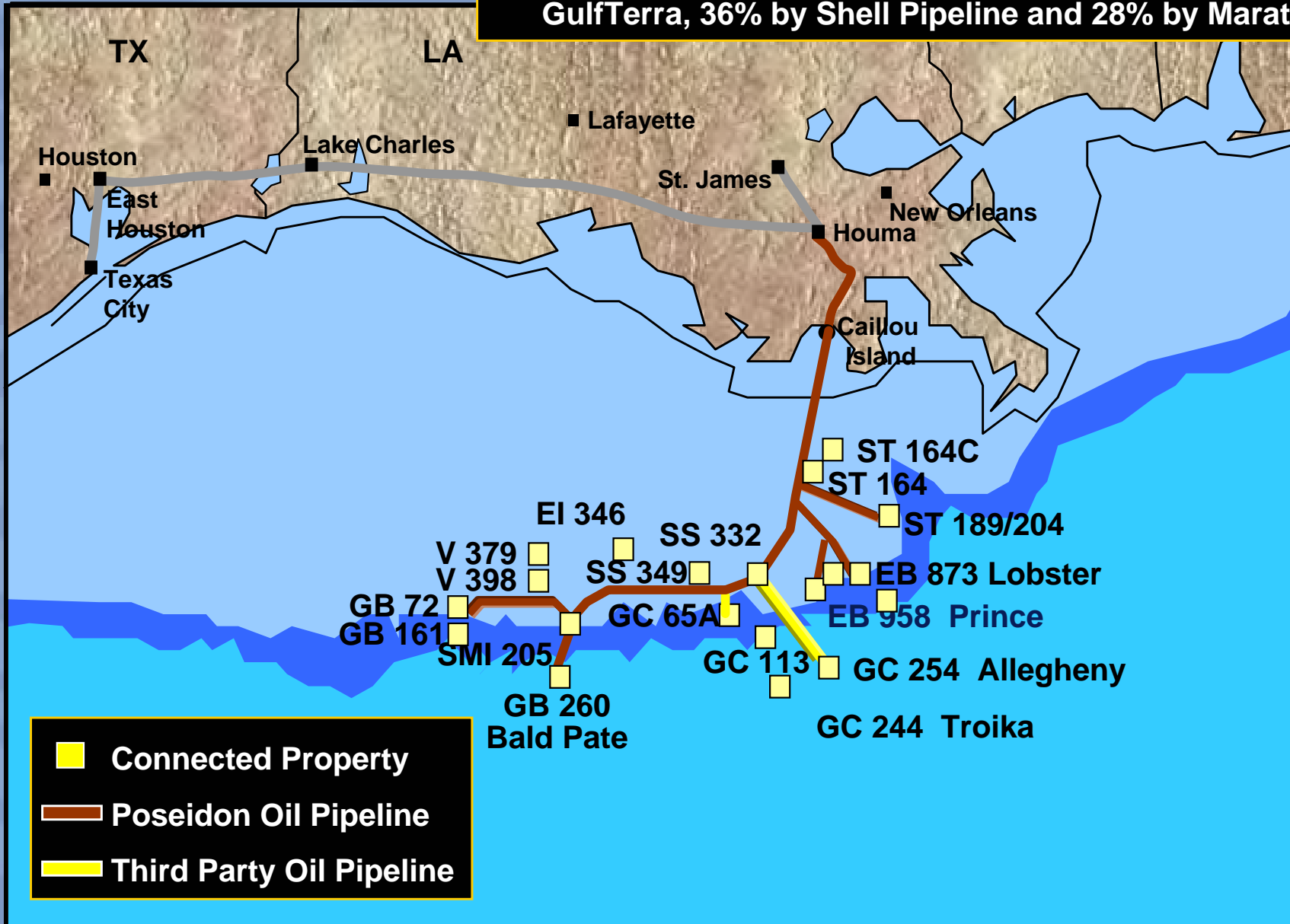
Deep water oil Transportation

A Pipeline View



Ownership Summary

The Poseidon Oil Pipeline Company is owned 36% by GulfTerra, 36% by Shell Pipeline and 28% by Marathon.



Asset Summary

Longest GOM sour crude oil gathering system

Owners: GulfTerra (36%), Shell Pipeline (36%) & Marathon (28%)

288 miles of 16-24 inch pipeline

400,000 barrels of oil per day **Max.** capacity

4 pipeline segments

6 major platform landing spots

Comprehensive Central Louisiana delivery

Poseidon Company Strategy

Provide economic delivery options for OCS and deepwater production.

Strategic pipeline location

Strong operatorship

Life of reserve purchase augmented with short-term agreements

Competitive buy / sell differentials

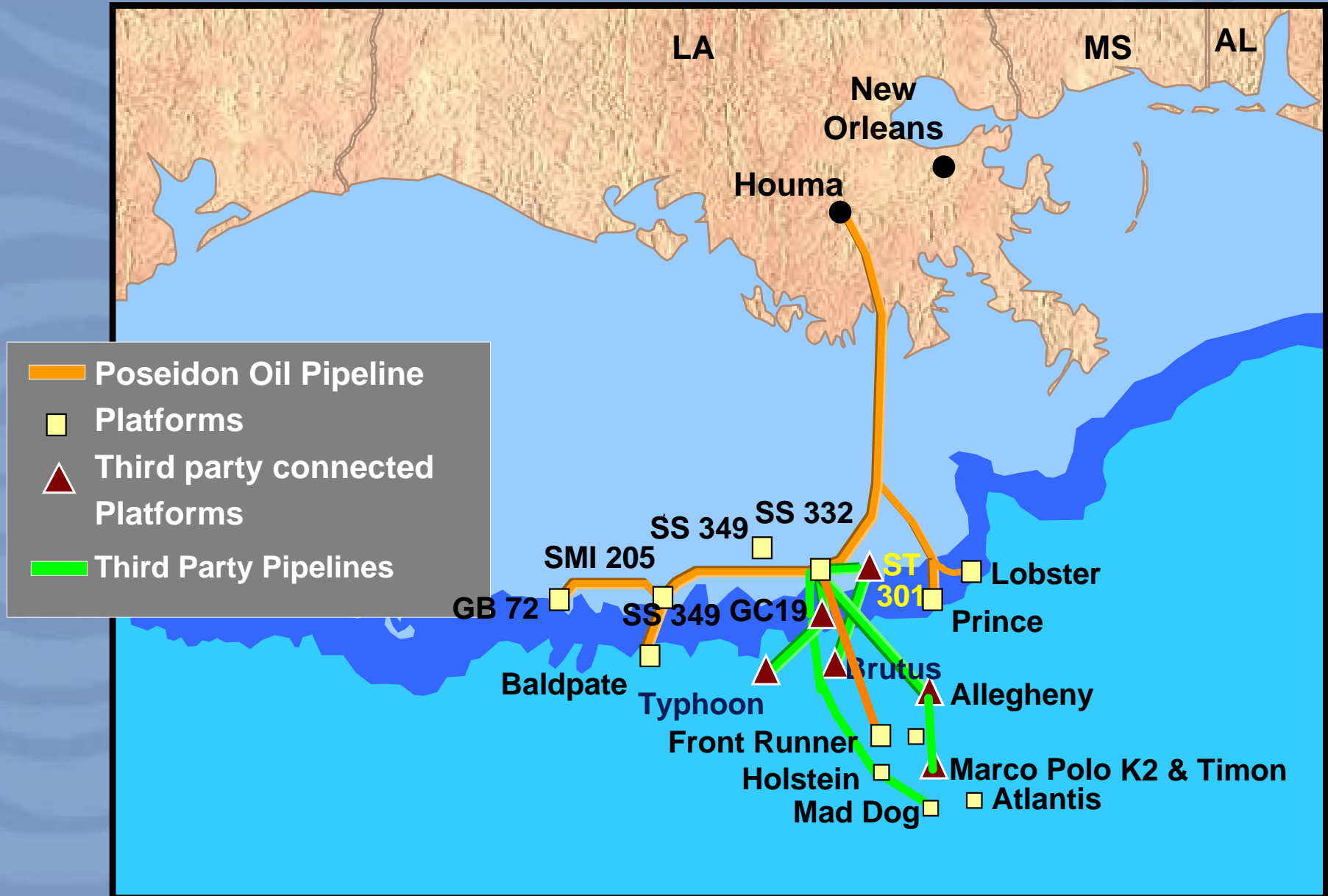
Value-added market based quality bank

Key platform capabilities

Reserve firm capacity

Preferred medium sour crude

Strategic connections



Transportation Only Part of Value

Lowest transport not determining factor

Market value is

Tanker Value

- Choose Market

- Sell individual crude

- Must develop Market

Pipeline Value

- Market set (can trade into others)

- Individual crude part of common stream

- quality bank adjustment

Transportation to Market

Producers want Market flexibility

Tankers provide flexibility

Can go to most markets

(but at a cost)

new crude syndrome (Poseidon took 1.5 yrs)

variable transit times

weather delays

Pipelines provide stability

market is established (Platts Posting)

Direct connected

No weather problems

Can offer flexibility (but at a cost)

Gulf of Mexico Oil Pipelines



Why not offer a combination?

Move storage facilities out to meet tankers

Lightering 100 miles from shore

Storage connected to several pipelines

Can have flexibility and reliable transportation

Can offer big market differences.

Market Examples

Tanker crude will compete directly with foreign crudes

Lets look at some and what would happen if we put them in three different pipeline systems.

Crude	Qty	Sul	Pipeline Value		
			A	B	C
Cusiana	39	.17	-\$0.70	-\$2.59	\$0.60
Basrah	33	2.0	\$2.69	\$2.80	\$3.97
Oriente	25	1.7	\$2.59	\$2.85	\$4.02

Value is at moderate Sweet sour differential 2001

Common stream value and transport not considered

Market Examples

Tanker crude will compete directly with foreign crudes

New crude using foreign cargoes as value example

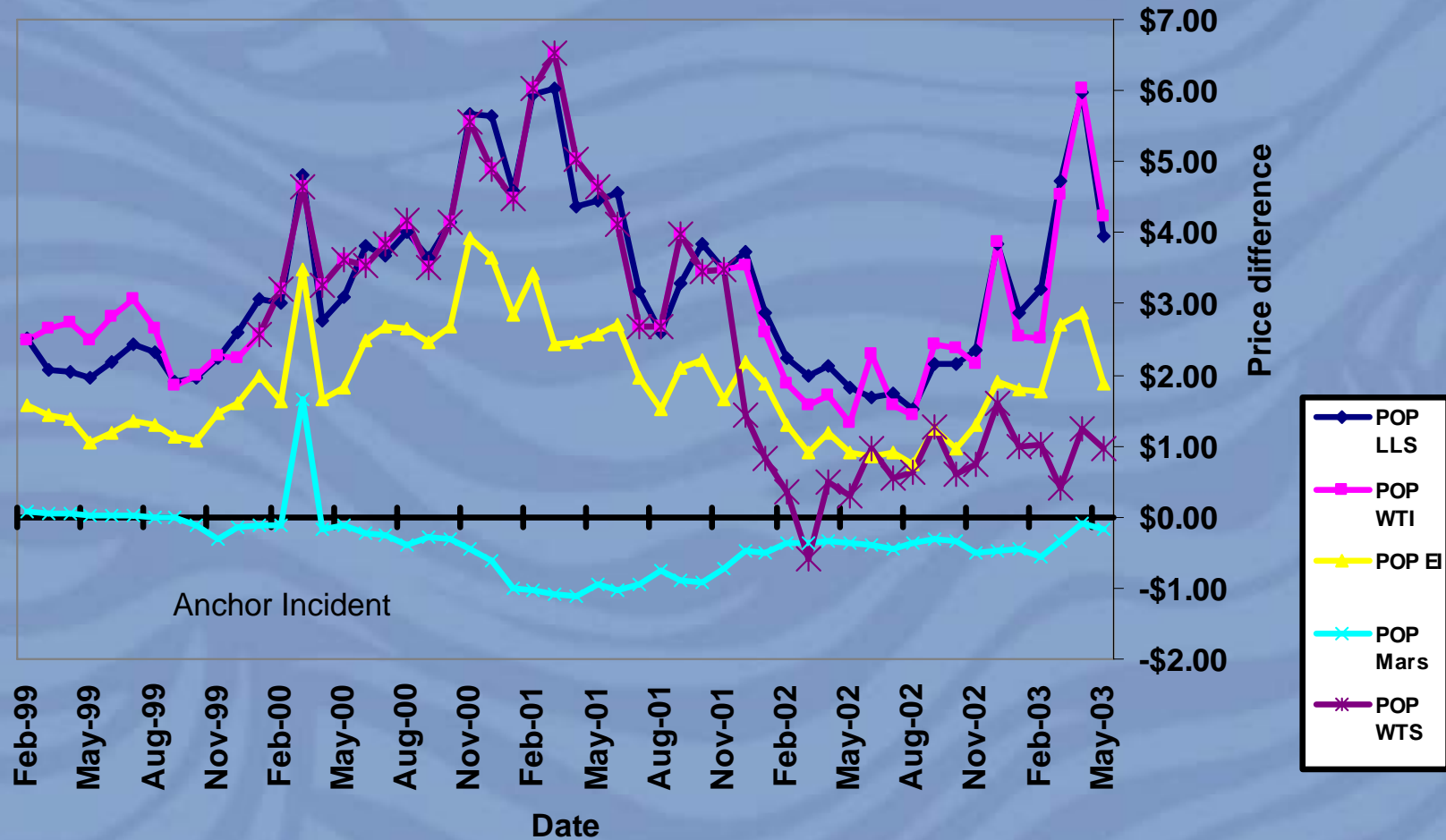
Crude	Qty	Sul	Pipeline		
			A	B	C
Cusiana	39	.17	\$1.12	\$0.01	\$0.86
Basrah	33	2.0	\$2.03	\$2.05	\$2.08
Oriente	25	1.7	-\$2.07	-\$1.60	-\$1.58
Myan	22	3.4	-\$1.58	\$0.91	\$0.93

Value is at large Sweet Sour Price Differential

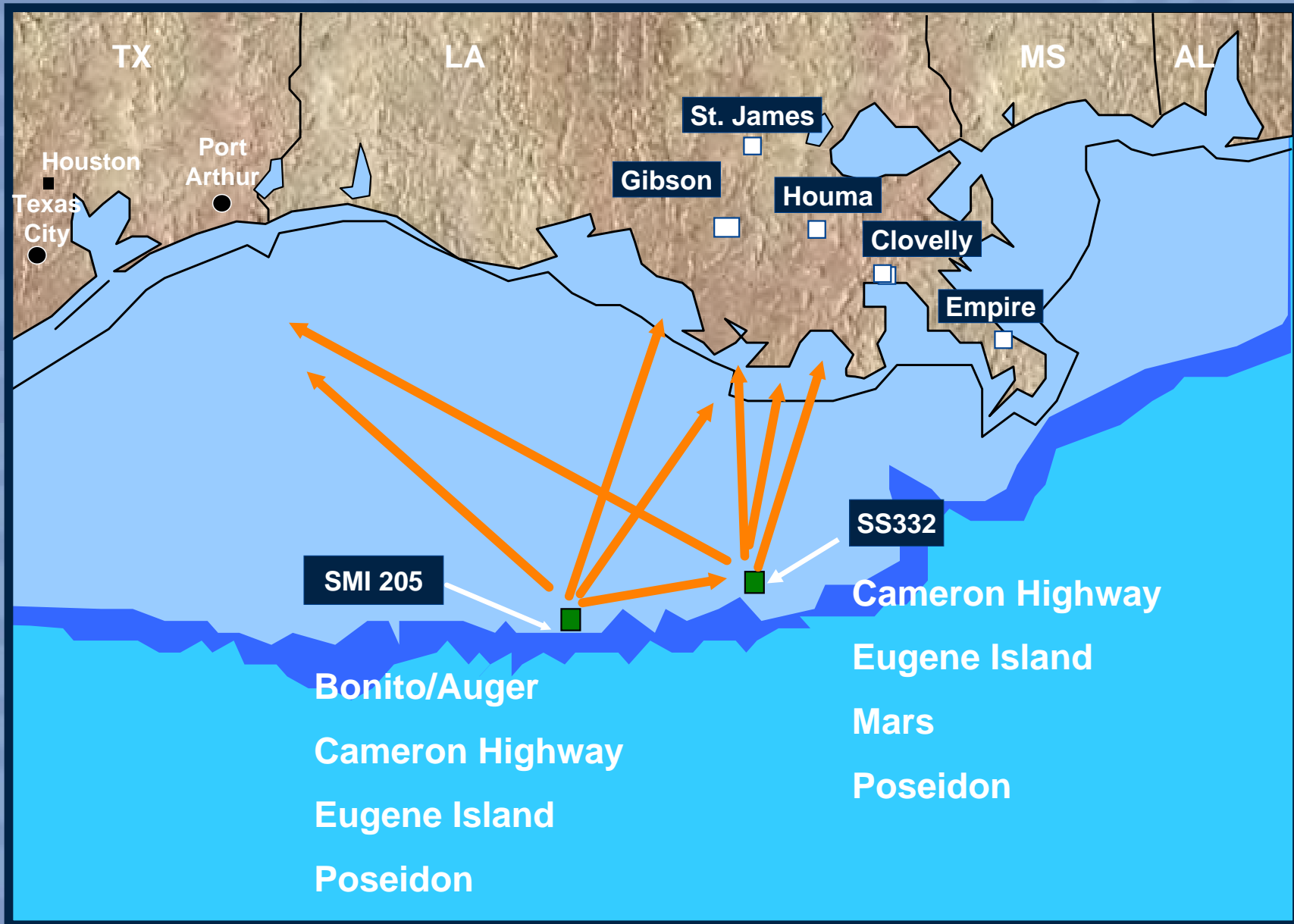
2003 Common stream value and transport not considered

POSEIDON Crude Differentials

Poseidon Price Differentials



Gulf of Mexico Oil Pipelines



Transportation Only Part of Value

Market Value is determining factor

Market has drastic swings

New Crude will compete for market

Pipelines can offer flexibility

Pipelines can capture value immediately

With offshore terminal Tankers can access pipelines