Energy Summit 2007 LSU Center for Energy Studies October 24, 2007

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### **Forward Looking Statement**



Except for historical information, this presentation contains forwardlooking information with respect to the construction of an expansion project at the Garyville refinery. These statements are subject to risks and uncertainties that could cause actual results to differ materially from those expressed or implied from such information. In accordance with the "safe harbor" provisions of the Private Securities Litigation Reform Act of 1995, Marathon Oil Corporation has included in its Annual Report on Form 10-K for the year ended December 31, 2006, and subsequent Forms 8-K and 10-Q, cautionary language identifying important factors, though not necessarily all such factors, that could cause future outcomes to differ materially from those set forth in the forward-looking statements.

### **Garyville Refinery Today**





- 350 Full Time Contractors
- OSHA VPP Star
- EPA Performance Track
- 18th Largest US Refinery
- Last Grassroots US Refinery-1976

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### **Garyville Major Expansion**



- Projected \$3.2 billion Project
- Full conversion new refinery
- Ability to process wide range of crudes
- Adds 7.5 million gallons per day of clean fuels



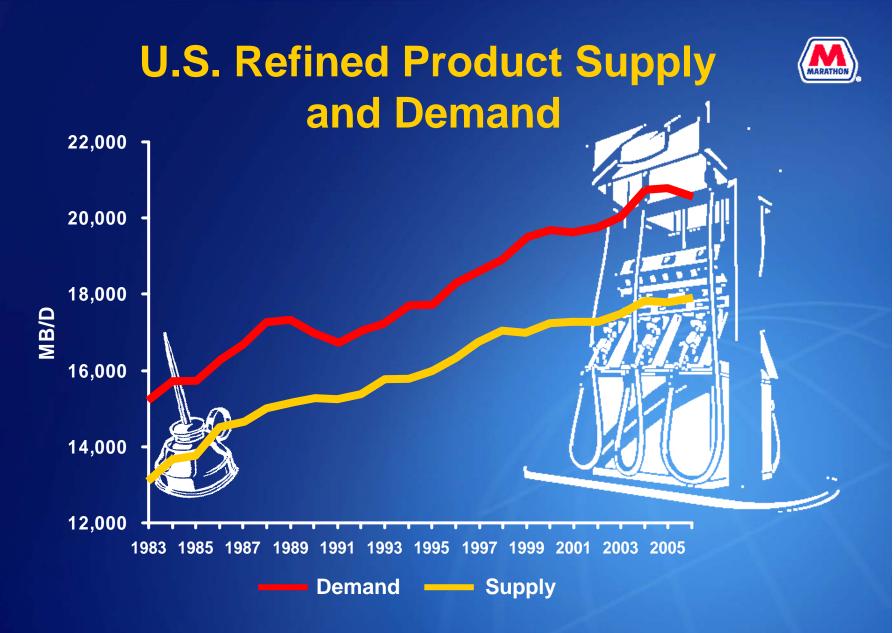


# **Garyville Major Expansion**



- Crude
- Coker
- Reformer
- Hydrocracker
- Kero Hydrotreater
- Sulfur Plants
- Hydrogen Plant
- Tanks & Utilities

180,000 BPD 44,000 BPD 65,000 BPD 70,000 BPD 47,000 BPD

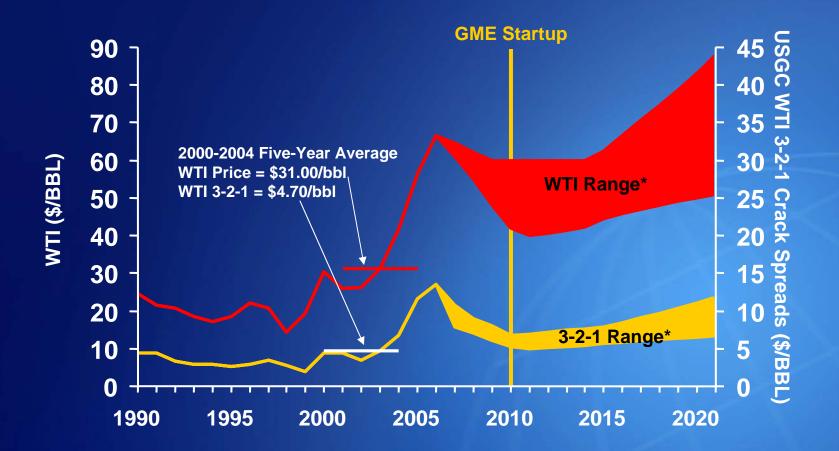


#### A product gap characterized by growing volume and fuel complexity

Source: DOE

### **Investment Basis**





\*Range includes survey data from CERA, Purvin & Gertz, DOE and others

# **Garyville Major Expansion**

- Logistics available to participate in world markets
- Expansion economics are favorable to a grassroots construction
- Gulf Coast construction costs competitive with India and Middle East
- Leverages Marathon's most efficient and profitable downstream asset







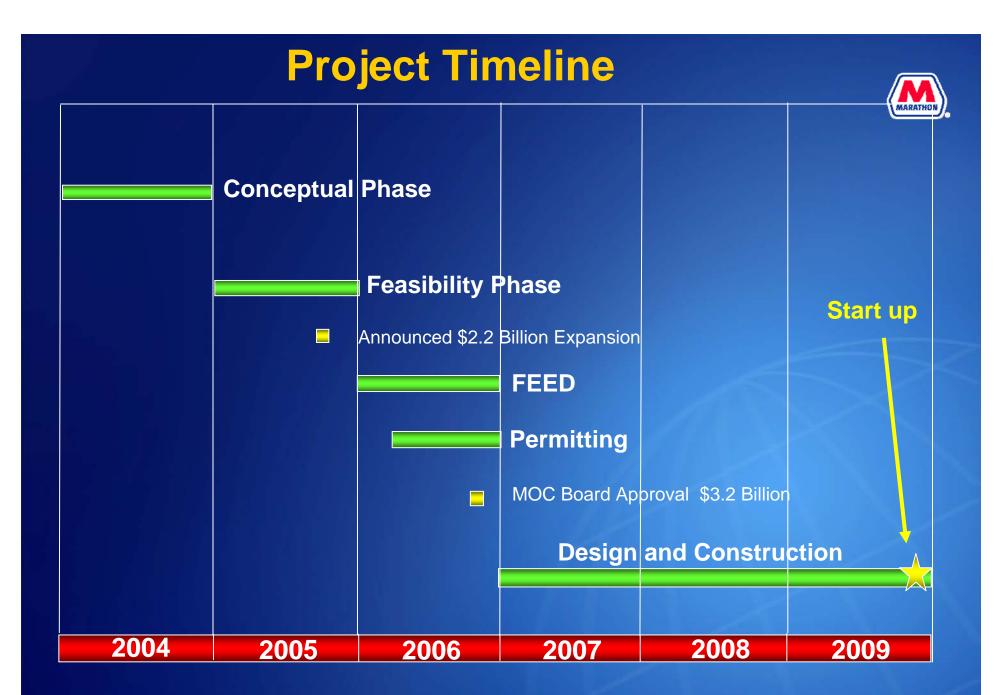


# **Construction Site**









# **Construction Schedule**



| 2006   | 2007                                       | 2008  | 2009                                  |
|--|--|---|---------------------------------------|
|  | March Contractor to Begin<br>Clearing Site | January Commence Steel<br>Erection                    | March Complete<br>Engineering Effort  |
|  | May Begin Hauling Fill                     | March Commence Piping<br>Erection                     | May Begin<br>Commissioning Activities |
|  | July Commence Piling                       | July Commence<br>Construction of Marine<br>Facilities | October Mechanical<br>Completion      |
| December Detailed<br>Engineering Effective Start | September Commence<br>Foundations          | December Critical<br>Vessels Delivered to Site        | December Start-Up                     |

# **Construction Highlights**



- 1 million cubic yards of dirt
- 20,000 piles to drive
- 300 miles of pipe
- 1,100 miles of wire and cable
- Worldwide Engineering-US, Mexico, India, Philippines
- Worldwide Procurement-US, Far East, Europe

# **Major Contractors**























### **Incentive Programs**

MARATHON

- LDEQ Expedited Permitting Program
- Gulf Opportunity Zone Bonds
- Quality Jobs Program
- Industrial Property Tax Exemptions
- 2006 Energy Bill 50% Expense Election
- State Training Grants





### **Economic Impacts**

MARATHON

- 2000-4000 Construction Jobs
- 280 Full Time Marathon and Contractor Jobs
- \$60 million Parish Sales Taxes
- \$500 million Local Business Transactions
- \$30 million Taxes from Indirect Economic Activity

### www.MarathonGME.com





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