



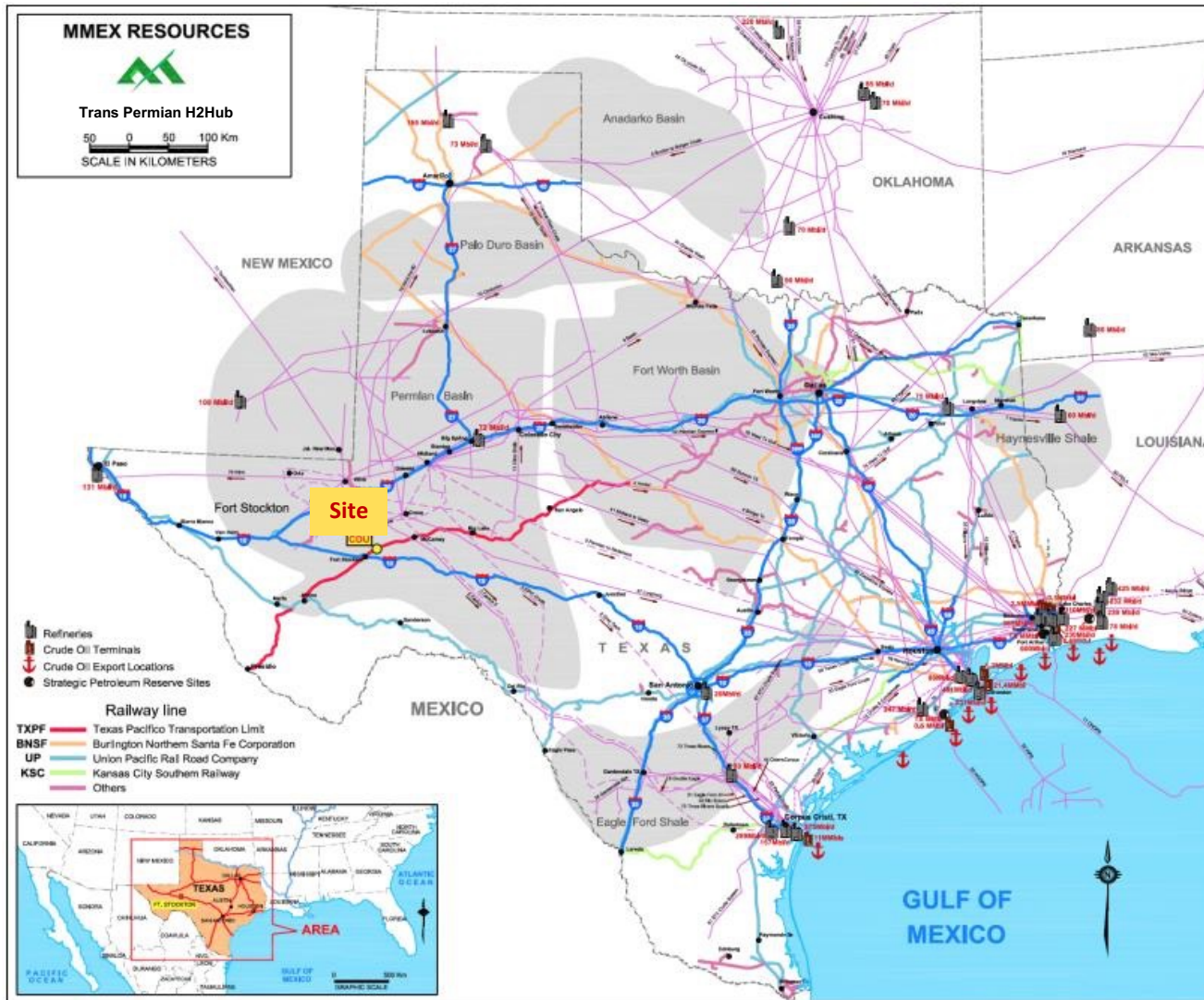
Low Carbon Natural Gas Power Generation

**Data Center Location Opportunity
&
ERCOT Far West**

Permian Basin - Pecos County, Texas



Site Location- Pecos County, Texas NE of Fort Stockton, Tx Interstate 10 and Rail Access



Key Metrics –Trans Permian Project



- Available Land Area: 1000 Acres Owned
- Phase 1- Natural Gas to 570 MW Gas Turbines
- Potential Phase 2-Add new capacity and Hydrogen
 - Phase 2 640 MW with 75% Hydrogen
- Owned Water Permitted: 4.1 MM Gallons per day
- Fiber Optic Infrastructure Potential: Up to 800 Gbps to 1.2 Tbps to be specially designed for requirements
- TCEQ Permit: Can be obtained within 2 Months from application date.
- Phase 1 Commercial Operation Date: Potential Fast Track with existing new turbines in supply chain.

✓ Fast Track
COD

✓ Land –Site
Owned

✓ Permit
60 Days from
Application

✓ Water
Owned



MANAGEMENT TEAM

**TRANS PERMIAN AND PARENT MMEX
RESOURCES**

POLARIS ENGINEERING

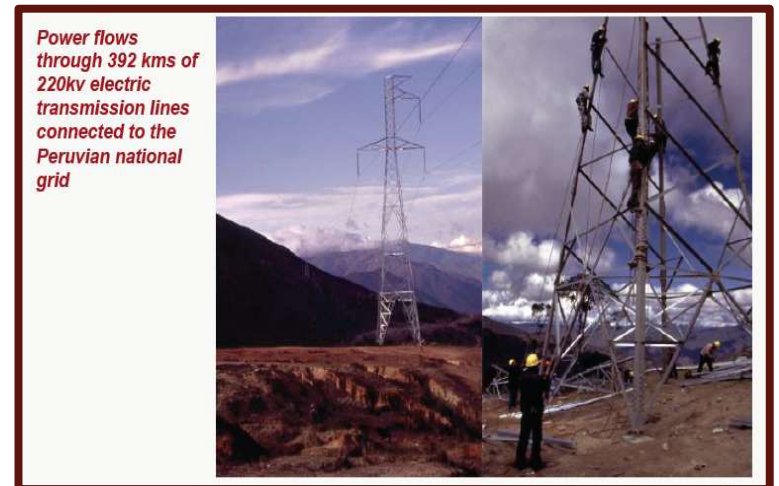
THOMAS ENGINEERING

COLWELL & ASSOCIATES

Management Team LATAM Merchant Power Plant Experience

POWER GENERATION & DISPATCH EXPERIENCE IN LATIN AMERICA

- Developed 1st natural gas Green Field integrated gas production and 150 MW Merchant Plant in the central Peruvian Jungle during the Shining Path terrorist occupation of the country
- Built in the Central Jungle with construction of 392 KM of Transmission Lines over the Andes to the Coast
- A 4,600-mile odyssey shipping 40,000 tons of equipment including 2X 75 MW gas turbines, transformers & transmission lines facilities, from Houston to Brazil down the Amazon River to Iquitos, Peru.
- Off-loaded on Barges, rebuilt 12 bridges to transport by truck to Aguaytia site in the Peru central jungle
- Constructed and achieved Commercial Operation on Time and on Budget within 24 months from Financial Closing
- Managed power as a merchant plant on the Peru marginal cost National dispatch system for over 4 years then moved to a PPA with increased capacity
- Management Team currently engaged in Argentina Renewable power project.



MMEX Management : Experience and Achievements



35 Years in the Energy Business

- MMEX predecessor, Maple Resources Corporation, was initially established in 1986 to invest in oil and gas related entities and assets in the United States. Between 1986 and 1988, these affiliates completed nine acquisitions, including transactions relating to oil and gas production interests and gas gathering, processing and transmission systems. In addition to these acquisitions, the Company also acquired two US-based companies whose assets included ten gas processing plants with capacity of approximately 300 MMcfd as well as approximately 1,287 km of natural gas gathering and transmission infrastructure. Following the completion of these acquisitions, the Company processed approximately 175 MMcfd of wellhead gas at its facilities and produced approximately 140 MMcfd of residue natural gas and 15,600 bpd of natural gas liquids.
- From 1994 to 2016, the Company's Peru development raised close to \$1.5bn in project financing. It included operation of a crude oil refinery in the amazon jungle, workover of production wells, drilling of exploration acreage in Block 31-E and the development of a sugar cane to ethanol project on the northern coast of Perú. Its Aguaytia project included the construction of a power plant, T-Line across the Andes, natural gas processing and fractionation plant and received several project finance awards. The integrated ethanol project included an agricultural component of 10,672 hectares of land, an industrial scale distillation unit converting sugar cane to ethanol and an off-shore ethanol export terminal. The Company completed the sale of its Peru assets in 2015.
- MMEX is currently developing three projects in Pecos County, Texas (i) a Clean fuels refining unit (ii) Green Hydrogen project and (iii) Blue Hydrogen project



2022 Road Easements to site on MEX Land Pecos County Texas



USA Operations 1990



InterAmerican Development Bank Award



Project Finance Deal of the Year



Refining Operations in Peru 1994-2015



35mln Gallons Ethanol plant, developed, financed and built in Peru – 2011.

Management Team



Jack W. Hanks, MMEX President & CEO

- Jack founded Maple Resources Corp in 1989 to invest in O&G, pipelines and gas processing.
- Led Maple Peru for 25 years in developing green field natural gas power project, refining, operating refining, pipelines, processing, fractionation facilities, oil and gas development and sugar cane to ethanol project.
- Maple Resources sold its interests in Peru and focused on developing the West Texas Refinery & H2 Projects in Pecos County, TX starting in 2017.
- University of Texas Law School, Juris Doctor, University of Texas BBA

Nabil Katabi, MMEX Project Finance Director

- Refining & H2 assets development in West Texas Permian Basin
- Commercial and offtake negotiations with multinational and trading companies.
- Financial negotiations and structuring with lenders and private equity entities.
- Buyout of Maple Energy's refining assets in the Peruvian Amazon region. Strategic development of the Pucallpa refinery operations. Development & Financing of sugar cane to ethanol project.
- La Sorbonne, Masters in Political Science / International Relations, Paris; MBA, Columbia Business School, New-York; Ecole Superieure De Commerce De Paris, Paris, International Business & Finance



Michael Nodier PE, Polaris Co-Founder

- 30+ years overall Process Engineering in oil refineries
- Focus is on running EPC business and organization

Gerry Obluda PE, Polaris Co-Founder

- 30+ years overall Process Engineering in oil refineries
- Worked in over 50 refineries world-wide
- Focus is on technology development and application

Eric P. LeDoux, V.P. EPC Projects Development

- 23+ years overall Energy Sector project management
- Focus is on project development & management

Shack Hawkins, V.P. Power Projects Development

- 25+ years Overall petrochemical and power industry experience
- Focus on power solutions for clientele



Bill Thomas, President & CEO P.E.

- 42 years experience in Texas utility business with Central Power & Light/AEP/TXU
- Extensive experience in ERCOT power marketing
- Formed Thomas Engineering in 2006 representing electric power companies
- B.S, Degree Texas A&M University

Michael E. Colwell, P.E.

- 1989-Present: Colwell & Associates Inc. President; mechanical and electrical consulting engineering
- 1973-1989: Bath & Associates Inc, President; design and operation of substation facilities
- B.S. Electrical Engineering Texas A&M University, Nuclear Engineering School Texas A&M University