



Refinery Equipment of Texas

The Smart Advantage



PORTABLE DIESEL PLANT

Economical Diesel Fuel Production On Site

Contact Information:

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PORTABLE DIESEL PLANT

A Refinery Equipment of Texas Portable Diesel Fuel Plant can be operated in the oil field to produce fuel for diesel engines. It is simple-to-operate, easy-to-start, and easy-to-shut down. Fill your diesel storage tanks and shut the plant down until it's needed again. This is one of the many configurations we can provide to meet your requirements.

APPLICATIONS

In populated areas near a pipeline or oil field and not near a refinery, a small Refinery Equipment of Texas Portable Diesel Plant can be installed that will process crude oil directly from the pipeline.

This plant can “thief the diesel” or desired distillate for local consumption, and then injects the unused portion of the crude back into the pipeline.



Above - Two 1,000 BPD units, one crated for overseas shipping



MULTIPLE BENEFITS

- ECONOMICAL, ON-SITE DIESEL PRODUCTION
- LOW ENVIRONMENTAL IMPACT
- QUICK TURN AROUND TIME
- RELOCATABLE MODULAR UNITS
- HIGH RATE OF RETURN ON INVESTMENT
- SMALL FOOTPRINT
- MINIMAL MAINTENANCE

PORTABLE DIESEL PLANT PACKAGES

MULTIPLE BENEFITS

- COMPLETE TURN-KEY PACKAGE INCLUDES:
 - PROCESS ENGINEERING
 - SITE PLAN ENGINEERING
 - CRUDE SOURCE TIE IN
 - LOADING / STORAGE FACILITY
 - PORTABLE DIESEL PLANT
 - 24/7/365 OPERATIONS
 - ALL MAINTENANCE

- PRESERVE AGRICULTURAL DIESEL TAX ADVANTAGES
- OFF BOOK ACCOUNTING POSSIBILITIES



SAVINGS SCENARIOS

Diesel Plant Cost: (Turn-Key Package)	\$28,000,000.00	\$28,000,000.00	\$28,000,000.00	\$28,000,000.00	\$28,000,000.00	\$28,000,000.00
Current Diesel Cost: (per Gallon)	\$1.90	\$1.90	\$1.90	\$1.90	\$1.75	\$1.75
Diesel Usage: (Gallons per Month)	500,000	750,000	500,000	750,000	500,000	750,000
Package Term: (Years)	5	5	3	3	5	5
Interest Rate: (Annual)	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%
Current Monthly Diesel Cost	\$950,000.00	\$1,425,000.00	\$950,000.00	\$1,425,000.00	\$875,000.00	\$1,312,500.00
Monthly Diesel Plant Cost:	\$528,394.54	\$528,394.54	\$839,185.12	\$839,185.12	\$528,394.54	\$528,394.54
Monthly Savings:	\$421,605.46	\$896,605.46	\$110,814.88	\$585,814.88	\$346,605.46	\$784,105.46
Yearly Savings:	\$5,059,265.50	\$10,759,265.50	\$1,329,778.57	\$7,029,778.57	\$4,159,265.50	\$9,409,265.50
Assumptions:	Crude Oil Type: Eagle Ford Blend Assay (42 API)					
	Diesel Percent Yield: 38.6%					
	Source Crude is Provided at No Charge					
	Minimal Natural Gas Provided at No Charge to Power Diesel Plant					
	Turn-Key Package Includes Standard Tie-In to Crude Source, Site Prep, Off Loading Facility, Operations, and Maintenance					

THE COMPANY

Refinery Equipment of Texas, LLC and its associated engineering and manufacturing groups have designed and manufactured oil and gas equipment since 1978. They have completed numerous international projects, including oil and gas production flow stations, meter stations, compressor stations, custody transfer skids (lact units) refinery expansions, refinery debottlenecks, modular refinery equipment manufacturing and grass roots (120,000 bpd) refinery project execution and strategic project implementation.



PRODUCTS

- Modular Refinerles
- Power Modules
- Power Plants
- Power Barges
- Combined Heat & Power (Chp)

INTEGRATED ENERGY SOLUTIONS

- Economical Fuel Production
- Economical Power Generation
- Economical Fresh Water Production



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