Pacific Operations

PROVIDING SAFE, RELIABLE ENERGY TRANSPORTATION AND STORAGE
Through its Pacific Operations unit, Kinder Morgan operates approximately 3,000 miles of refined products pipeline that serves Arizona, California, Nevada, New Mexico, Oregon, Washington and Texas. With roots dating back to 1956, this is the largest products pipeline in the Western U.S., transporting more than one million barrels per day of gasoline, jet fuel and diesel fuel to our customers. Additionally, our company-owned terminals provide services such as liquid petroleum product storage and loading facilities for delivery trucks.

Kinder Morgan’s Pacific Operations unit is comprised of the Northern Region and Southern Region gathering systems, pipelines and terminals.

The Kinder Morgan entities that operate Pacific Region assets include SFPP, LP; CALNEV Pipe Line, LLC; Kinder Morgan Liquids Terminals, LLC; Kinder Morgan Cochin, LLC; Kinder Morgan Phoenix Holdings, LLC; and Lomita Rail, LLC.

Pacific Operations Northern Region

The Northern Region consists of a gathering system in Portland, Oregon, which offers third-party terminal connectivity to Portland Station for shipments to Kinder Morgan’s Willbridge Terminal, including a connection to the Portland Airport, and also to Kinder Morgan’s Eugene Terminal.

The region also includes gathering systems at Concord and Richmond, California, which connect refineries and third-party terminals to multiple destinations in the Bay Area and northern and central regions of California, and in Reno, Nevada.

Schematics for gathering systems, pipelines and terminals follow, along with specifications and services provided at each Kinder Morgan terminal.

Northern Region Systems Map

[Map showing Pacific Operations Northern Region with various cities and terminals marked, including San Francisco, Oakland, Sacramento, Stockton, and Portland. The map includes symbols for Kinder Morgan terminals, third-party terminals, airports, and military bases.]

LEGEND
- SFPP NORTHERN REGION
- STATE LINES & BORDERS
- TERMINAL & PUMP STATION
- REMOTE CONTROL PUMP STATION
- JUNCTION
- PUMP STATION
- Kinder Morgan Terminals
- Third-Party Terminals & Airports
- Military Bases
- Major City
- EASTERN REGION
- SOUTHERN REGION
- WESTERN REGION
- MEXICO
- CANADA
- UNITED STATES
## Northern Region Origins and Destinations

### Bay Area Lines
- **Origin**:
  - Richmond Station
  - Amorco Station
- **Destination**:  
  - Brisbane, CA  
  - San Francisco Airport

### North Line
- **Origin**:
  - Richmond Station
  - Concord Station
- **Destination**:  
  - Bradshaw, CA  
  - Chico, CA  
  - Fresno, CA  
  - Reno, NV  
  - Richmond, CA (Products)  
  - Sacramento, CA  
  - San Jose, CA  
  - Stockton, CA

### Oregon Line
- **Origin**:
  - Portland Station
- **Destination**:
  - Eugene, OR

### Other Pacific Northwest Terminals
- **Origin**:
  - Marine or Third Party
  - (Olympic PL)
- **Destination**:
  - Harbor Island Terminal – Seattle, WA
  - Linnnton Terminal – Portland, OR
  - Willbridge Terminal – Portland, OR

### PDX Line
- **Origin**:
  - Willbridge Terminal - Portland, OR
- **Destination**:
  - Portland International Airport

### Bay Area and North Lines Gathering Facilities Diagram

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**Legend**

<table>
<thead>
<tr>
<th>Station or Terminal</th>
<th>KM Carrier</th>
<th>KM Noncarrier</th>
<th>Third Party</th>
</tr>
</thead>
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<tr>
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<td>TransMontaigine Richmond</td>
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<td>Richmond Station</td>
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<td>Phillips 66</td>
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<tr>
<td>Marathon</td>
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<tr>
<td>Concord Station</td>
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<tr>
<td>Valero</td>
<td></td>
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</tr>
<tr>
<td>Amorco Station</td>
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*(To Brisbane and SFO pipelines)*

*(To North, San Jose, Fresno pipelines)*
**ORIGINS**

| Richmond Area Supply | Richmond direct access through gathering lines; Bay Area pipelines origin |
| Concord Area Supply  | Richmond direct access through 12” LS 37 line |

**DESTINATIONS**

<table>
<thead>
<tr>
<th>Location</th>
<th>Services</th>
<th>Type</th>
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<tbody>
<tr>
<td>Richmond</td>
<td>Deliveries to third-party terminals</td>
<td>Gasoline, diesel</td>
</tr>
<tr>
<td>KM Terminal</td>
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<td>Gasoline, diesel</td>
</tr>
<tr>
<td>Oakland</td>
<td>Deliveries to railroad yard</td>
<td>Diesel</td>
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<tr>
<td>Oakland Jefferson St</td>
<td>Deliveries to third-party terminal</td>
<td>Jet fuel</td>
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<tr>
<td>Oakland Airport</td>
<td>Deliveries into airport storage</td>
<td>Jet fuel</td>
</tr>
<tr>
<td>Brisbane</td>
<td>KM terminal</td>
<td>Gasoline, diesel, jet fuel</td>
</tr>
<tr>
<td>San Francisco Airport</td>
<td>Deliveries to airport storage</td>
<td>Jet fuel</td>
</tr>
</tbody>
</table>

**Notes:**
- Lines are operated by SFPP, LP
- Turbine service via 10” line from Richmond to Oakland Airport and Brisbane Terminal
- Turbine service via 12” line from Richmond to Oakland Jefferson St., Oakland Airport, Brisbane Terminal and San Francisco International Airport
- Gasoline/diesel service via 8” line to Oakland railroad yard, then 10” to Brisbane
- No breakout storage available at Richmond
**NORTHERN REGION | Gathering Facilities and Pipelines**

**Kinder Morgan North Line**

**ORIGINS**

<table>
<thead>
<tr>
<th>Origin</th>
<th>Description</th>
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<tbody>
<tr>
<td>Richmond</td>
<td>Direct pumping into 8” Richmond Concord line</td>
</tr>
<tr>
<td>Concord</td>
<td>Via gathering lines into Concord Breakout facility; North Line origin</td>
</tr>
</tbody>
</table>

**DESTINATIONS**

<table>
<thead>
<tr>
<th>Destination</th>
<th>Details</th>
</tr>
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<tbody>
<tr>
<td>West Capitol</td>
<td>Via 20” mainline to third-party pipeline to Sacramento Airport</td>
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<tr>
<td>West Sacramento</td>
<td>Deliveries via 20” mainline to third-party terminals</td>
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<tr>
<td>Roseville</td>
<td>Via 12” mainline to breakout facility for Chico and Reno pipelines; deliveries to railroad yard</td>
</tr>
<tr>
<td>Chico</td>
<td>KM terminal</td>
</tr>
<tr>
<td>Reno</td>
<td>KM and third-party terminals; third-party connecting line to Reno Airport</td>
</tr>
</tbody>
</table>

Jet fuel

Gasoline, diesel

Diesel

Notes:

- Lines are operated by SFPP, LP
- Service via 20” line from Concord to Travis, West Capitol and West Sacramento; via 12” pipeline from West Sacramento to Rocklin breakout
- SFPP Breakout facility at Rocklin for Chico and Reno movements
Kinder Morgan Bradshaw Line

**ORIGINS**

<table>
<thead>
<tr>
<th>Location</th>
<th>Description</th>
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<tbody>
<tr>
<td>Richmond</td>
<td>Direct pumping into 8” Richmond Concord line</td>
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<tr>
<td>Concord</td>
<td>Via gathering lines into Concord Breakout facility; Bradshaw Line origin</td>
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**DESTINATIONS**

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<tr>
<td>Stockton</td>
<td>Via 10” from Concord to Stockton Jct, then 8” Stockton lateral to third-party terminals</td>
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<tr>
<td>Bradshaw</td>
<td>KM terminal</td>
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## Kinder Morgan Fresno Line

### ORIGINS

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<td>Concord</td>
<td>Via gathering lines into Concord Breakout facility; Fresno Line origin</td>
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### DESTINATIONS

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<th>Location</th>
<th>Description</th>
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<tr>
<td>Fresno</td>
<td>KM terminal</td>
</tr>
<tr>
<td></td>
<td>Gasoline, diesel</td>
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</tbody>
</table>
**ORIGINS**

- **Richmond**: Direct pumping into 8” Richmond Concord line
- **Concord**: Via gathering lines into Concord Breakout facility; San Jose Line origin

**DESTINATIONS**

- **San Jose**: KM and third-party terminals; connecting line to San Jose Airport
  - Gasoline, diesel, jet fuel

**LEGEND**

<table>
<thead>
<tr>
<th>Station or Terminal</th>
<th>KM Carrier</th>
<th>KM Noncarrier</th>
<th>Third Party</th>
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<tr>
<td>Pipeline</td>
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</tr>
<tr>
<td>Downstream Pump Station</td>
<td></td>
<td></td>
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</tbody>
</table>
**Oregon Line Gathering Facilities**

- Phillips 66
- Chevron
- Shell
- Seaport
- NuStar
- Portland Station
- KM Linnton
- KM Willbridge
- Cochin
- Portland Airport

**ORIGINS**

- **Portland**: Direct pumping into 8” Eugene line
- **Willbridge**: Direct pumping into 8” Portland Airport line

**DESTINATIONS**

- **Eugene**: KM terminal, Gasoline, diesel
- **Portland Airport**: Deliveries to airport facilities, Jet fuel

**Notes:**

- Eugene pipeline operated by SFPP, LP; Portland Airport pipeline operated by KMLT and owned by Cochin Pipeline Co.
- Eugene pipeline originates at various Portland terminals and supplies Eugene, OR; pipeline has three downstream pump stations
- Portland Airport line originates at KM’s Willbridge terminal
Bradshaw Terminal

2901 Bradshaw Rd.
Sacramento, CA 95827
Phone: (916) 363-1666
Fax: (916) 369-0335

» Specifications
- 35 total acres
- 16 refined petroleum products tanks
- Total storage capacity = 446,200 barrels
- Range of tanks = 5,000–55,000 barrels

» Products
- CARB gas, CARB ULSD, turbine, ethanol

» Logistics
Inbound:
- KM Concord to Bradshaw 10” pipeline
- Ethanol truck offloading
Outbound:
- Major roadways: US-50, Jackson Hwy (CA-16)

» Loading Racks
- Three truck loading racks
- Toptech TMS6 rack automation
- Midgrade blending services
- CARB detergent additive systems
- Diesel and turbine red dye injection
- Ethanol storage and rack injection

» Other
- Diesel lubricity additive

Brisbane Terminal

950 Tunnel Ave
Brisbane, CA 94005
Phone: (415) 467-8107
Fax: (415) 467-6787

» Specifications
- 25 total acres
- 20 refined petroleum products tanks
- Total storage capacity = 618,000 barrels
- Range of tanks = 10,000–75,000 barrels

» Products
- CARB gas, CARB ULSD, turbine, ethanol

» Logistics
Inbound:
- KM multiproducts 10” pipeline from Richmond/Concord
- KM turbine fuel 12” pipeline from Richmond/Concord
- Ethanol truck offloading
Outbound:
- Major roadway: US-101
- Trans shipment pipeline for turbine to San Francisco Airport

» Loading Racks
- Four truck loading racks
- Toptech TMS6 rack automation
- Midgrade blending
- Ethanol storage and sequential rack blending
- CARB detergent additive systems

» Other
- Diesel lubricity additive
Chico Terminal
2570 Hegan Lane
Chico, CA 95928
Phone: (530) 342-6140
Fax: (530) 896-1834

» Specifications
- 40 total acres
- 33 refined petroleum products tanks
- Total storage capacity = 557,400 barrels
- Range of tanks = 5,000–60,000 barrels

» Products
- CARB gas, CARB ULSD (B5), biodiesel, ethanol

» Logistics
Inbound:
- KM Rocklin to Chico 8” lateral
- Biodiesel truck offloading
- Ethanol truck offloading
Outbound:
- Major roadways: US-99, CA-32

» Loading Racks
- Four truck loading racks
- Toptech TMS6 rack automation
- Ethanol storage and sequential rack blending
- Midgrade blending
- CARB detergent additive systems
- Diesel red dye injection services

» Other
- Diesel lubricity additive

Eugene Terminal
1765 Prairie Rd
Eugene, OR 97402
Phone: (541) 689-1545
Fax: (541) 689-9861

» Specifications
- 34 total acres
- 42 refined petroleum products tanks
- Total storage capacity = 708,100 barrels
- Range of tanks = 5,000–60,000 barrels

» Products
- Conventional gas, EPA ULSD (B5), ethanol

» Logistics
Inbound:
- KM Portland to Eugene pipeline
- Ethanol truck offloading
Outbound:
- Major roadways: Beltline Hwy, OR-569, OR-99, I-5

» Loading Racks
- Four truck loading racks
- Toptech TMS6 rack automation
- Ethanol storage and sequential rack blending
- Midgrade blending
- EPA detergent additive systems
- Diesel red dye injection services

» Other
- Diesel conductivity additive
**Fresno Terminal**

- **Specifications**
  - 78 total acres
  - 26 refined petroleum products tanks
  - Total storage capacity = 878,200 barrels
  - Range of tanks = 10,000–80,000 barrels
- **Products**
  - CARB gas, CARB ULSD (B5), biodiesel, ethanol
- **Logistics**
  - Inbound:
    - KM Concord to 12’ Fresno pipeline
    - Ethanol truck offloading
    - Biodiesel truck offloading
  - Outbound:
    - Major roadway: CA-99
    - KM 6” military delivery line to Naval Air Station (NAS) Lemoore
- **Loading Racks**
  - Seven truck loading racks
  - Toptech TMS6 rack automation
  - Midgrade blending
  - Diesel red dye injection services
- **Other**
  - Diesel lubricity additive

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**Harbor Island Terminal**

- **Specifications**
  - 25 acres
  - Number of tanks = 21
  - Total storage capacity = 941,835 barrels
  - Range of tanks = 6,000–80,000 barrels
- **Marine Loading/Unloading**
  - Number of ship docks = 1 (45’ MLW)
  - Size of berths = 900’
- **Products**
  - Gasolines, turbine, diesel, biodiesel, ethanol, marine fuel oils
- **Logistics**
  - Inbound:
    - Pipeline: From Olympic pipeline
  - Outbound:
    - Major roadway: I-5
- **Services**
  - Midgrade blending
  - Ethanol storage and sequential rack blending
  - Detergent additive systems
  - Diesel red dye injection services
  - Biodiesel storage and rack blending (B5, B10, B15, B20)
- **Other**
  - Diesel lubricity additive
**Linnton Terminal**

11400 NW St Helens Rd
Portland, OR 97231
Phone: (503) 286-1691
Fax: (503) 220-1270

- **Specifications**
  - 17 acres
  - Number of tanks = 20
  - Total storage capacity = 420,008 barrels
  - Range of tanks = 11,000–72,000

- **Marine Loading/Unloading**
  - Number of ship docks = 2 on Willamette River (24’ MLW)
  - Size of berths = 740’

- **Products**
  - Gasolines, diesel

- **Logistics**
  - Inbound:
    - Pipeline: From Olympic pipeline
    - Tanker/barge loading
  - Outbound:
    - Tanker/barge unloading
    - Pipeline service to SFPF Oregon line (Eugene)

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**Richmond Products Terminal**

1306 Canal Blvd
Richmond, CA 94804
Phone: (510) 231-4700
Fax: (510) 231-4701

- **Specifications**
  - 55 total acres
  - 43 refined petroleum products tanks
  - Total storage capacity = 533,900 barrels
  - Range of tanks = 4,725–98,808 barrels

- **Marine Loading/Unloading**
  - Number of ship docks = 1 (35’ MLW)
  - Size of berths = 1,600’ wharf, 107’ from main wharf, 247’ overall dock

- **Products**
  - CARB gas, CARB ULSD, ethanol

- **Logistics**
  - Inbound:
    - Tanker/barge unloading
    - KM 8” pipeline from Richmond Station
    - Truck and rail ethanol offloading
  - Outbound:
    - KM 8” pipeline to Richmond Station
    - Truck rack
    - Major roadways: I-580, I-80

- **Loading Racks**
  - Five-lane truck loading rack
  - Toptech TMS6 rack automation
  - Midgrade blending
  - Ethanol storage and ratio rack blending
  - CARB detergent additive systems
  - Diesel red dye injection services

- **Other**
  - Diesel lubricity additive
Richmond Chemical Terminal
1140 Canal Blvd
Richmond, CA 94804
Phone: (510) 412-8810
Fax: (510) 232-8317

» Specifications
- 10 acres
- Total storage capacity = 639,271 barrels
- Number of tanks = 136
- Range of tanks = 714–55,000 barrels

» Marine Loading/Unloading
- Number of ship docks = 1 (38’ MLW)
- Size of berths = 700’
- Land is available for expansion

» Products
- Chemicals, oilseeds, lubes, waxes

» Services
- Tank car loading/unloading
- Tank truck loading/unloading
- Tank truck weighing
- Laboratory testing
- Product heating
- Product blending

Reno Terminal
301 E Nugget Ave
Sparks, NV 89431
Phone: (775) 358-6971
Fax: (775) 358-7018

» Specifications
- 44 total acres
- 45 refined petroleum products tanks
- Total storage capacity = 748,400 barrels
- Range of tanks = 6,000–30,000 barrels

» Products
- Conventional gas, EPA ULSD, turbine, biodiesel, ethanol

» Logistics
Inbound:
- KM 6”/8”/10” Rocklin to Reno pipeline; Bay Area origin
- Truck and rail ethanol offloading
Outbound:
- Major roadway: I-80
- KM 6” pipeline to NAS Fallon
- Third-party connection to Reno Airport jet fuel pipeline

» Loading Racks
- Seven truck loading racks
- TopTech TMS6 rack automation
- Midgrade blending
- Ethanol storage and sequential rack blending
- EPA detergent additive systems
- Diesel red dye injection services

» Other
- Diesel lubricity additive

Additive Handling/Injection
- Nitrogen blanketing

Transportation Modes
- Servicing body of water = Santa Fe
- Harbor channel, San Francisco Bay
- Servicing railroad = BNSF
- Servicing major roadways = I-580
NORTHERN REGION TERMINALS

San Jose Terminal

2150 Kruse Drive
San Jose, CA 95131
Phone: (408) 435-7399
Fax: (408) 434-0283

 Specifications
- 20 total acres
- 32 refined petroleum products tanks
- Total storage capacity = 1,001,100 barrels
- Range of tanks = 10,000–100,000 barrels

 Products
- CARB gas, CARB ULSD (B5), turbine, biodiesel, ethanol

 Logistics
 Inbound:
- KM 10” Concord to San Jose pipeline
- Ethanol and biodiesel truck offloading
 Outbound:
- Major roadway: I-680
- Connection to San Jose Airport jet fuel pipeline

 Willbridge Terminal

5880 NW St Helens Rd
Portland, OR 97210
Phone: (503) 220-1260
Fax: (503) 220-1270

 Specifications
- 44 acres
- Number of tanks = 40
- Total storage capacity = 1,551,000 barrels
- Range of tanks = 3,000–120,000 barrels

 Marine Loading/Unloading
- Number of ship docks = 1 (32’ MLW)
- Number of berths = 2 on Willamette River
- Size of berths = 695’
- Warehouse space: 53,500 ft²

 Products
- Gasoline, turbine, diesel, biodiesel, ethanol

 Logistics
 Inbound:
- Pipeline: From Olympic Pipeline and third-party terminals
- Tanker/barge unloading
- Tank car unloading (BNSF)
- Tank truck unloading
 Outbound:
- Major roadway: US-30 (St Helens Rd)
- Tanker/barge loading
- Three-lane truck loading rack
- Pipeline service to SPPP Oregon line (Eugene) and Cochin/Portland Airport line

 Loading Racks
- Seven truck loading racks
- TopTech TMS6 rack automation
- Midgrade blending
- Ethanol storage and sequential rack blending
- CARB detergent additive systems
- Diesel red dye injection services

 Other
- Diesel lubricity additive

 Services
- Midgrade blending
- Ethanol storage and sequential rack blending
- Detergent additive systems
- Diesel red dye injection services
- Biodiesel storage and rack blending (B5, B10, B15, B20)

 Other
- Diesel lubricity additive
Pacific Operations Southern Region

The Southern Region consists of a gathering system at Watson, California, that offers third-party terminal connectivity to multiple destinations in Southern California; Phoenix, Arizona; and Las Vegas, Nevada. Kinder Morgan’s Carson, California, terminal provides third-party terminal outbound connectivity to the Watson Station via the Sepulveda Junction.

The El Paso, Texas, gathering system in the Southern Region connects third-party terminals to terminals in Phoenix and Tucson, Arizona.

Schematics for the gathering system, pipelines and terminals follow, along with specifications and services provided at each Kinder Morgan terminal.
## Southern Region Origins and Destinations

<table>
<thead>
<tr>
<th>Pipeline</th>
<th>Origin</th>
<th>Destination</th>
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<tr>
<td><strong>West Line</strong></td>
<td>- Watson, Station</td>
<td>- Phoenix, AZ</td>
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<td>- Carson, CA terminal</td>
<td>Phoenix, AZ</td>
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<td>- East Hynes</td>
<td>Ontario, CA</td>
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<tr>
<td><strong>East Line</strong></td>
<td>- El Paso Station</td>
<td>- Road Forks, NM</td>
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<tr>
<td><strong>San Diego Line</strong></td>
<td>- Watson Station</td>
<td>Orange, CA</td>
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<tr>
<td></td>
<td>- Carson, CA terminal</td>
<td>Mission Valley, CA</td>
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<td>- East Hynes</td>
<td>San Diego, CA</td>
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<tr>
<td><strong>Calnev Line</strong></td>
<td>- Carson, CA Terminal</td>
<td>Barstow, CA</td>
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<td>- Watson Station</td>
<td>McCarran Airport</td>
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<tr>
<td><strong>Other Southern Region Terminals</strong></td>
<td>- Berth 118</td>
<td>Carson Terminal</td>
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<td></td>
<td>- Third-party Terminals</td>
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### San Diego and West Line Gathering Facilities

- **Marathon Carson**
- **PBF Torrance**
- **Chevron El Segundo**
- **Phillips 66 Wilmington**
- **Shell Carson Terminal**

**Legend**

<table>
<thead>
<tr>
<th>Station or Terminal</th>
<th>KM Carrier</th>
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<th>Third Party</th>
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<td>Pipeline</td>
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<tr>
<td>Downstream</td>
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<tr>
<td>Pump Station</td>
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Source: KINDER MORGAN
East Line Gathering Facilities

- Magellan PL
  El Paso, TX

- Valero
  McKee, TX

- Phillips 66
  Borger, TX

- Diamond Junction

- Holly Refining
  Artesia, NM

- Western Refining
  El Paso, TX

- El Paso Station

- El Paso Breakout

Legend:
- KM Carrier
- KM Noncarrier
- Third Party

- Station or Terminal
- Pipeline
- Downstream Pump Station

To Tucson
To Phoenix
SOUTHERN REGION | Gathering Facilities and Pipelines

Kinder Morgan East Line

**ORIGINS**

- **El Paso, TX**  
  Input for El Paso suppliers to El Paso breakout

- **Diamond Jct**  
  Input for Texas Panhandle and East Texas suppliers gathering line to El Paso breakout

- **El Paso Breakout**  
  Input for East Lines

**DESTINATIONS**

- **Lordsburg, NM**  
  Deliveries to third-party terminal

- **Tucson, AZ**  
  Deliveries to KM

- **Phoenix, AZ**  
  Deliveries to KM and third party terminals; third-party connecting pipeline for jet fuel to Sky Harbor Airport

Notes:

- Lines are operated by SFPP, LP
- Service via 12” line from El Paso breakout to Tucson
- Service via 16” line from El Paso breakout to Phoenix
- Breakout facilities at El Paso breakout
- 16” line does not deliver to Tucson
### ORIGINS

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<th>Location</th>
<th>Description</th>
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<tr>
<td>Sepulveda PL</td>
<td>Gathering line to Watson; additional tariffs apply</td>
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<tr>
<td>Watson</td>
<td>Via gathering lines into breakout facility; West Line origin</td>
</tr>
<tr>
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### DESTINATIONS

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### Notes:
- Lines are operated by SFPP, LP
- Service from Sepulveda Jct via SFPP pipeline
- Service via 16” pipeline to CALNEV pipeline
- Service from East Hynes via 20”/24” line and connection at Colton
- Service via 20”/24” line from Watson to Ontario and Colton
- Breakout facilities at Niland for Imperial
**ORIGINS**

- **Sepulveda PL**
  Gathering line to Watson; additional tariffs apply
- **Watson**
  Via gathering lines into breakout facility; San Diego line origin
- **East Hynes**
  San Diego line injection point for third-party facility

**DESTINATIONS**

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</table>

**Notes:**
- Lines are operated by SFPP, LP
- Service from Sepulveda Jct via SFPP pipeline, and the intrastate tariff applies
**ORIGINS**

- **Sepulveda PL (SFPP)**: Connecting line to Watson; additional tariffs apply
- **Watson (SFPP)**: Via gathering lines into breakout facility; West Line origin; CALNEV origin
- **East Hynes (SFPP)**: West Line injection point for third-party facility; CALNEV origin

**DESTINATIONS**

- **Barstow Jct, CA**: Deliveries to third-party terminal
- **Barstow Terminal, CA**: Deliveries to KM and third-party terminals
- **Yermo, CA**: Deliveries to railroad yard
- **McCarran Airport, NV**: Deliveries to airport storage
- **Las Vegas, NV**: Deliveries to KM and third-party terminals

**Notes:**
- From origins to Colton, pipelines operated by SFPP, LP
- From Colton North to destinations, pipelines operated by CALNEV Pipe Line, LLC
- CALNEV Pipe Line, LLC 14" pipeline carries multiple products
- CALNEV 8" pipeline carries jet fuel only
- Jet fuel deliveries to Las Vegas terminal for transshipment to McCarran Airport only
Barstow Terminal

34277 Dagget-Yermo Rd
Dagget, CA 92327
Phone: (760) 254-2616
Fax: (760) 254-2446

» Specifications
- 43 total acres
- 12 refined petroleum products tanks
- Total storage capacity = 165,600 barrels
- Range of tanks = 3,000–17,500 barrels

» Products
- CARB gas, CARB ULSD, ethanol

» Logistics
Inbound:
- KM 14” CALNEV Colton to Las Vegas pipeline
- Ethanol truck offloading

Outbound:
- Major roadways: I-15, I-40

» Loading Racks
- Two truck loading racks
- Toptech TMS6 rack automation
- Midgrade blending

» Other
- Diesel lubricity additive

Carson Terminal

2000 E Sepulveda Blvd
Carson, CA 90810
Phone: (310) 518-7700
Fax: (310) 549-5708

» Specifications
- 100 acres
- Number of tanks = 63
- Total storage capacity = 5,705,000 barrels
- Range of tanks = 9,000–178,000 barrels

» Marine Loading/Unloading
- Number of ship docks = 1 (35’ MLW)
- Number of berths = 118–120; Port of Los Angeles, 32’ 5” alongside; 37’ 4” with fenders
- Size of berths = 800’
- Number of barge docks = 1

» Products
- Crude oil, gasoline, turbine, diesel, gasoline blending components, refinery feedstocks

» Logistics
Inbound:
- Pipelines from terminals and refineries

Outbound:
- Major roadways: I-405, I-110, I-710
- Tanker/barge loading
- Pipeline service to local refineries, Los Angeles Airport
- Tanker/barge unloading
- KM origin for West and South lines
- Ten-lane truck loading rack

» Services
- Toptech TMS6 truck rack
- CARB detergent additive systems
- Diesel red dye injection services
- Diesel lubricity additive
- Ethanol storage and rack injection
Colton Terminal

2359 South Riverside Ave
Bloomington, CA 92316
Phone: (909) 877-2141
Fax: (909) 877-5549

» Specifications
- 82 total acres
- 32 refined petroleum products tanks
- Total storage capacity = 1,223,100 barrels
- Range of tanks = 5,000–92,000 barrels

» Products
- CARB gas, CARB ULSD (B5), biodiesel, ethanol

» Logistics
Inbound:
- KM 16” multiproducts pipeline from Watson area to CALNEV
- KM 20”/24” multiproducts pipeline from Watson area
- Ethanol truck offloading
- Transmix truck offloading
- Biodiesel truck offloading
Outbound:
- Major roadways: I-10, I-215
- 20” multiproducts pipeline to CALNEV, Imperial and Phoenix
- KM 6” military pipeline to March AFB

» Loading Racks
- Seven truck loading racks
- Toptech TMS6 rack automation
- Midgrade gasoline blending
- Ethanol storage and sequential rack blending
- CARB detergent additive systems
- Diesel red dye injection services

» Other
- Adjacent transmix processing facility
- Diesel lubricity additive

Imperial Terminal

345 West Aten Rd
Imperial, CA 92251
Phone: (760) 352-0677
Fax: (760) 352-4358

» Specifications
- 13 total acres
- 27 refined petroleum products tanks
- Total storage capacity = 459,000 barrels
- Range of tanks = 10,000–43,000 barrels

» Products
- CARB gas, EPA ULSD, CARB ULSD, ethanol

» Logistics
Inbound:
- KM 6”/10” Niland to Imperial lateral (Watson area origin)
- Ethanol truck offloading
Outbound:
- Major roadways: I-8, CA-86
- KM 4” pipeline to Naval Air Facility (NAF) El Centro

» Loading Racks
- Three truck loading racks
- Toptech TMS6 rack automation
- Midgrade blending
- Ethanol storage and sequential rack blending
- CARB detergent additive systems
- Diesel red dye injection services

» Other
- Diesel lubricity additive
Las Vegas Terminal

5049 N Sloan Lane
Las Vegas, NV 89115
Phone: (702) 644-3943
Fax: (702) 644-2236

» Specifications
- 66 total acres
- 39 refined petroleum products tanks
- Total storage capacity = 1,163,700 barrels
- Range of tanks = 3,000–96,000 barrels

» Products
- EPA gas, EPA ULSD (B5), biodiesel, ethanol

» Logistics
Inbound:
- KM 14” Colton to Las Vegas pipeline
- KM 8” Colton to Las Vegas turbine line
Outbound:
- Major roadways: I-15
- KM 8” pipeline to Nellis Air Force Base (AFB)
- KM 8” pipeline to Bracken Jct and McCarran Airport

» Loading Racks
- Fifteen-lane truck loading rack
- Toptech TMS6 rack automation
- Midgrade blending
- Ethanol storage and sequential rack blending

- EPA detergent additive systems
- Diesel red dye injection services

» Other
- Diesel lubricity additive

Lomita Rail Terminal

24710 Wilmington Ave.
Carson, CA 90745
Phone: (310) 233-7600

» Specifications
- 7 total acres
- Capacity for 110 car unit trains

» Products
- Ethanol

» Logistics
Inbound:
- Ethanol rail offloading
Outbound:
- Pipelines to Shell Southern California Distribution Complex

» Other
- Sampling services provided
**Orange Terminal**

1350 N Main St  
Orange, CA 92667  
Phone: (714) 538-5227  
Fax: (714) 538-0207

» Specifications  
- 10 total acres  
- 9 refined petroleum products tanks  
- Total storage capacity = 216,600 barrels  
- Range of tanks = 20,000–50,000 barrels

» Products  
- CARB gas, CARB ULSD, ethanol

» Logistics  
Inbound:  
- KM 16”/10” Watson to San Diego pipeline (intermediate delivery)  
- Ethanol truck offloading  
Outbound:  
- Major roadways: I-5, CA-57

» Loading Racks  
- Two truck loading racks  
- Toptech TMS6 rack automation  
- Midgrade blending  
- Ethanol storage and sequential rack blending  
- CARB detergent additive systems  
- Diesel red dye injection services

» Other  
- Diesel lubricity additive

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**Mission Valley Terminal**

9950 San Diego Mission Rd  
San Diego, CA 92108  
Phone: (619) 283-6511  
Fax: (619) 283-3120

» Specifications  
- 66 total acres  
- 24 refined petroleum products tanks  
- Total storage capacity = 680,400 barrels  
- Range of tanks = 8,000–100,000 barrels

» Products  
- CARB gas, CARB ULSD (B5), biodiesel, ethanol

» Logistics  
Inbound:  
- KM 16”/10” Watson to San Diego pipeline (intermediate delivery)  
- Ethanol and biodiesel truck offloading  
Outbound:  
- Major roadways: I-5, I-8, I-805

» Loading Racks  
- Six truck loading racks  
- Toptech TMS6 rack automation  
- Midgrade blending  
- Ethanol storage and sequential rack blending  
- CARB detergent additive systems  
- Diesel red dye injection services

» Other  
- Diesel lubricity additive
Phoenix Terminal
49 North 53rd Ave
Phoenix, AZ 85043
Phone: (602) 278-8564
Fax: (602) 269-8518

» Specifications
- 83 total acres
- 61 refined petroleum products tanks
- Total storage capacity = 1,956,200 barrels
- Range of tanks = 10,000–90,000 barrels

» Products
- Conventional gas, AZCBG gas, EPA ULSD, turbine,
  biodiesel, ethanol

» Logistics
Inbound:
- KM 20” Colton to Phoenix pipeline;
  Watson area origin
- KM 12”/16” El Paso to Phoenix pipeline
- Truck and rail ethanol offloading
- Biodiesel rail offloading
Outbound:
- Major roadways: I-10
- KM 6” pipeline to Luke AFB
- Connection to Sky Harbor Airport jet fuel pipeline

» Loading Racks
- Eleven truck loading racks
- Toptech TMS6 rack automation
- Midgrade blending
- Ethanol storage and sequential rack blending
- EPA detergent additive systems
- Diesel red dye injection services

» Other
- Biodiesel community storage and blending up to 5%
- Diesel lubricity additive

Tucson Terminal
3841 E Refinery Way
Tucson, AZ 85713
Phone: (520) 514-1065
Fax: (520) 790-3396

» Specifications
- 160 total acres
- 44 refined petroleum products tanks
- Total storage capacity = 1,080,000 barrels
- Range of tanks = 6,000–80,000 barrels

» Products
- Conventional gas, EPA ULSD, turbine,
  ethanol, export gas

» Logistics
Inbound:
- KM 12” El Paso to Tucson pipeline
- Truck and rail ethanol offloading
Outbound:
- Major roadways: I-10
- KM 6” pipeline to Davis Monthan AFB

» Loading Racks
- Six truck loading racks
- Toptech TMS6 rack automation
- Midgrade blending
- Ethanol storage and sequential rack blending
- EPA detergent additive system
- Diesel red dye injection services

» Other
- Diesel lubricity additive
<table>
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For more information, please visit