

Modeling Large Industries

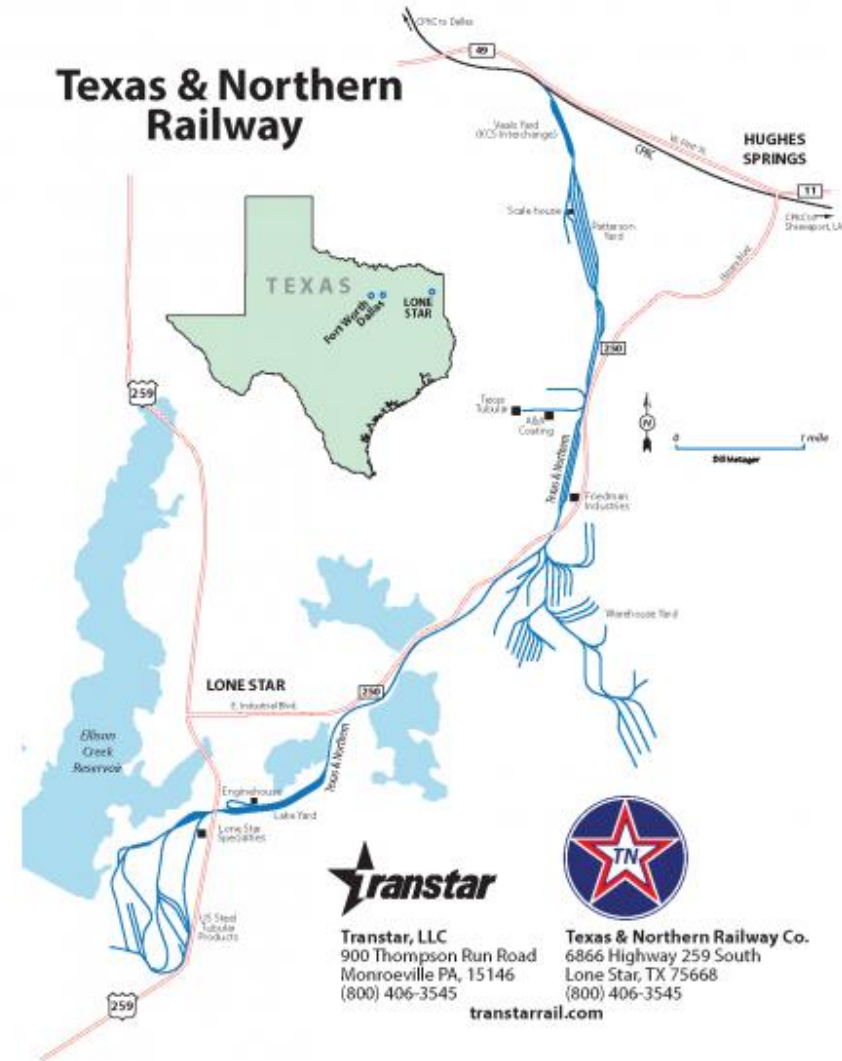
NMRA Front Range Division – May 18, 2026



Typical Rail-Served Large Industries

- **Primary Metals:**
 - Steel mills – Integrated or mini-mill
 - Aluminum smelter and mill
 - Foundries
 - Iron ore sintering plants
 - Coke ovens
- **Chemical and Petrochemical**
 - Petrochemical refineries
 - Chemical plants
 - Fertilizer production
 - Plastics and resin manufacturing
 - Paints, solvents and specialty manufacturing
 - Soda ash and potash
- **Agriculture and Food Processing**
 - Grain milling – feed, flour
 - Ethanol plants
 - Soybean & corn processing
 - Canning plants
 - Breweries, wineries and liquor distillers
- **Forest Products:**
 - Pulp and paper mills
 - Lumber mills
 - OSB and plywood plants
- **Stone, Clay, Glass and Construction Materials:**
 - Cement plants
 - Brick and tile manufacturing
 - Asphalt and roofing products
 - Glass plants
 - Fiberglass plants
- **Automotive and Heavy Industry:**
 - Automotive assembly plants
 - Auto parts plants
 - Heavy equipment manufacturing
- **Other:**
 - Military bases and installations
 - Ethanol plants
 - Soybean & corn processing
 - Sugar refining

Whether to
Model...



Examples of Large Industry Layouts



A Large Industry Represented on a Layout



