

BNSF Railway

Joint Line Operations

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BNSF – UP Joint Orin Line Operations

- Orin Line rail construction 1972 – 1979
- In 1984 Orin Line became joint with CNW
- Joint Line MP 14.7 – 117.7 = 103 miles total
- Access to line at Donkey Creek (BNSF) and Shawnee Jct. (BNSF and UP)
- Crew bases at Gillette, WY and Guernsey, WY for BNSF, UP crew bases at Bill, WY and Morrill, NE
- Helper Service at two locations
 - Logan - Shoving if necessary MP 65 – MP 70 with a grade of 1.1% plus curvature.
 - Belle Ayr - Helpers shoving northbounds MP 16 – MP 11 with a grade of 1.2% plus curvature.

Joint Line Configuration

By Year End 2006

- 103 miles total
 - 77.8 miles triple track (MP 39.9 – MP 117.7)
 - 25.2 miles double track

Planned Capacity Expansion Over Next Two Years

- Additional 60 miles of 3^d and 4th main trackage
- Between Donkey Creek (MP 0) and MP 40.0 3rd main
- Between Nacco MP61 and Bill MP 81 4th main
- Estimated at \$200 million

NCTA Mine Slotting Process

- The monthly tonnage demand for each railroad by mine is determined through the NCTA process
- BNSF and UP management jointly assign order and quantity of loading slots at each mine
- BNSF and UP manage the flow of trains onto the Joint Line to attain ETA compliance for specific slots
- Both railroads' coal groups jointly manage slotting changes to maximize the line's efficiency
 - Examples of events causing slotting changes:
 - Railroad maintenance
 - Inclement weather
 - Mine outages
 - Mechanical problems

Joint Line Management

- **The Joint Line is managed 24/7/365 by:**
 - **Joint Line Director**
 - **General Directors**
 - **Coal Superintendents**
 - **Chief Dispatchers for both BNSF and UPRR**
- **The Joint Line is dispatched by BNSF dispatchers**
 - **Dispatching follows a written protocol established and managed jointly by BNSF and UPRR**
- **The Joint Line is managed at BNSF Headquarters in Fort Worth**
 - **Union Pacific managers and dispatchers for Powder River Basin operations have been collocated with BNSF in Fort Worth since 1999**

BNSF Network and Coal Reserves

