



Theodore K. Kalick
Law
Senior U.S. Regulatory Counsel

601 Pennsylvania Avenue, NW
Suite 500, North Building
Washington, DC 20004
T 202-347-7840
F 202-347-8237

Ted.Kalick@cn.ca

242303

December 21, 2016

ENTERED
Office of Proceedings
December 21, 2016
Part of
Public Record

BY E-FILING

Ms. Cynthia T. Brown
Chief, Section of Administration
Office of Proceedings
Surface Transportation Board
395 E Street, S.W.
Washington, D.C. 20423-0012

**Re: Docket No. EP 724 (Sub-No. 3), *United States Rail Service
Issues—Data Collection***

Dear Ms. Brown:

Enclosed for filing in the above-referenced docket is the report of Canadian National Railway Company, on behalf of its U.S. rail operating affiliates (collectively, "CN"), for the week of December 11-17, 2016.

Sincerely,

Theodore K. Kalick

Cc: Mack Barker

EP 724 - US RAIL SERVICE ISSUES - DATA COLLECTION

| | | | | |
|---------------------|-------------------|------------------------|-------------------------|-------------------|
| Railroad: CN | Year: 2016 | Reporting Week: | Date Week Began: | 2016/12/11 |
| | | | Date Week Ended: | 2016/12/17 |

| 1. System-Average Train Speed by Train Type for the Reporting Week (MPH) | |
|--|-------|
| Coal | 26.01 |
| Ethanol | 20.81 |
| Grain | 24.12 |
| Intermodal | 29.08 |
| Manifest | 23.14 |
| Other Unit | 23.62 |

| 2. Weekly Average Terminal Dwell Time Measured in Hours Excluding Cars on Run Through Trains | |
|--|-------|
| U.S. Average | 15.44 |

| 2. Weekly Average Terminal Dwell Time Measured in Hours for 10 Largest Terminals in Terms Of Railcar Capacity | |
|---|-------|
| BATON ROUGE | 10.87 |
| CHAMPAIGN | 17.83 |
| FOND DU LAC | 18.87 |
| GEISMAR | 11.56 |
| JACKSON | 12.18 |
| KIRK YARD | 29.91 |
| MARKHAM | 12.65 |
| MEMPHIS | 23.87 |
| PROCTOR | 10.74 |
| STEVENS POINT | 21.56 |

| 3. Total Cars Online by Car Type for the Reporting Week | |
|---|--------|
| Box | 3,344 |
| Covered Hopper | 14,609 |
| Gondola | 2,857 |
| Intermodal | 1,099 |
| Multilevel | 1,623 |
| Open Hopper | 3,122 |
| Tank | 13,465 |
| Other | 2,099 |
| Total | 42,218 |

| 4. Weekly Average Dwell Time at Origin for Unit Train Shipments Measured in Hours | |
|---|------|
| Coal | 3.43 |
| Crude | 0.00 |
| Ethanol | 0.00 |
| Grain | 4.47 |
| Other Unit | 1.66 |

| 5. Weekly Number of Trains Held Short of Destination or Scheduled Interchange for Longer than 6 Hours | | | | | | | |
|---|------|------------------|------------------|-------------------|-------|---------------------------------|-------|
| Train Type | Crew | Locomotive Power | Mechanical Issue | Track Maintenance | Other | Briefly Explain Cause for Other | Total |
| Coal | 1 | 1 | 0 | 1 | 0 | | 3 |
| Crude | 0 | 0 | 0 | 0 | 0 | | 0 |
| Ethanol | 0 | 0 | 0 | 0 | 0 | | 0 |
| Grain | 4 | 0 | 0 | 1 | 0 | | 5 |
| Intermodal | 0 | 0 | 0 | 0 | 0 | | 0 |
| Manifest | 0 | 1 | 0 | 0 | 2 | Congestion | 3 |
| Other Unit | 0 | 0 | 0 | 0 | 0 | | 0 |
| Total | 5 | 2 | 0 | 2 | 2 | | 11 |

| 6. Weekly Total Number of Loaded and Empty Cars in Revenue Service That Have Not Moved In | | | | | |
|---|------------------------|-------|---|-------|-------|
| | Greater Than 120 hours | | Greater Than 48 but Less than or Equal to 120 Hours | | |
| | Loaded | Empty | Loaded | Empty | Empty |
| Automotive | 0 | 0 | 57 | 16 | 16 |
| Coal | 0 | 0 | 2 | 3 | 3 |
| Crude | 0 | 1 | 0 | 78 | 78 |
| Ethanol | 0 | 0 | 15 | 23 | 23 |
| Grain | 0 | 0 | 27 | 53 | 53 |
| Intermodal | 0 | 0 | 2 | 4 | 4 |
| Other | 21 | 27 | 471 | 576 | 576 |

EP 724 - US RAIL SERVICE ISSUES - DATA COLLECTION

| | | | |
|---------------------|-------------------|------------------------|------------------------------------|
| Railroad: CN | Year: 2016 | Reporting Week: | Date Week Began: 2016/12/11 |
| | | | Date Week Ended: 2016/12/17 |

7. Weekly total grain cars loaded and billed, reported by State, aggregated for the following Standard Transportation Commodity Codes (STCCs): 01131 (barley), 01132 (corn), 01133 (oats), 01135 (rye), 01136 (sorghum grains), 01137 (wheat), 01139 (grain, not elsewhere classified), 01144 (soybeans), 01341 (beans, dry), 01342 (peas, dry), and 01343 (cowpeas, lentils, or lupines). "Total grain cars loaded and billed" includes cars in shuttle service; dedicated train service; reservation, lottery, open and other ordering systems; and, private cars. Additionally, please separately report the total cars loaded and billed in shuttle service (or dedicated train service) versus total cars loaded and billed in all other ordering systems, including private cars.

Instruction: Please enter "0" if no data is being reported for a field.

| State | Total Grain Cars Loaded and Billed For All Ordering Systems | Total Grain Cars Loaded and Billed For Shuttle / Dedicated Train Service Ordering Systems | Total Grain Cars Loaded and Billed For Ordering Systems Other Than Shuttle / Dedicated Train Service |
|--------------|---|---|--|
| IA | 351 | 0 | 351 |
| IL | 291 | 0 | 291 |
| MN | 5 | 0 | 5 |
| WI | 98 | 0 | 98 |
| Total | 745 | 0 | 745 |

EP 724 - US RAIL SERVICE ISSUES - DATA COLLECTION

| Railroad: CN | Year: 2016 | Reporting Week: | Date Week Began: | | Date Week Ended: | |
|--|---|---|-----------------------------|--------------------------------|---|--|
| | | | 2016/12/11 | 2016/12/17 | 2016/12/11 | 2016/12/17 |
| <p>8. For the aggregated STCCs in item 7, report by State the following: a. running total number of outstanding car orders (a car order equals one car); b. average number of days late for all outstanding car orders; c. total number of new car orders received during the past week; d. total number of car orders filled during the past week; and e. number of orders cancelled, respectively, by shipper and railroad during the past week.</p> | | | | | | |
| State | a. Running Total Number of Outstanding Car Orders | b. Average Number of Days Late For All Outstanding Grain Car Orders | c. Number of New Car Orders | d. Number of Car Orders Filled | e.1. Number of Orders Canceled By Shipper | e.2. Number of Orders Canceled By Railroad |
| IA | 0 | 0 | 237 | 233 | 0 | 0 |
| IL | 25 | 0 | 310 | 339 | 0 | 0 |
| KY | 0 | 0 | 0 | 0 | 0 | 0 |
| MN | 0 | 0 | 57 | 32 | 0 | 0 |
| TN | 0 | 0 | 0 | 0 | 0 | 0 |
| WI | 0 | 0 | 100 | 49 | 50 | 0 |
| Total | 25 | 0 | 704 | 653 | 50 | 0 |

EP 724 - US RAIL SERVICE ISSUES - DATA COLLECTION

| | | | | |
|---------------------|-------------------|------------------------|------------------------------------|------------------------------------|
| Railroad: CN | Year: 2016 | Reporting Week: | Date Week Began: 2016/12/11 | Date Week Ended: 2016/12/17 |
|---------------------|-------------------|------------------------|------------------------------------|------------------------------------|

9. Plan vs. Performance For Grain Shuttle (Or Dedicated Grain Train) Round Trips, By Region, Updated To Reflect The Previous Four Weeks

| Region | Trip Plan | Trip Performance |
|--------------------------|-----------|------------------|
| Illinois to Louisiana | 8 | n/a |
| Iowa to Louisiana | 10 | n/a |
| Mississippi to Louisiana | 8 | n/a |

10. Average Daily Coal Unit Train Loadings vs. Plan for the Reporting Week By Coal Production Region

| Region | Loadings Plan | Loadings Average |
|----------------|---------------|------------------|
| Illinois Basin | 240 | 247 |