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September 21, 2016

Ms. Cynthia Brown Chief, Section of Administration Office of Proceedings Surface Transportation Board 395 E Street, SW Washington, DC 20423-0001 241551

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

# Re: STB Ex Parte No. 724 (Sub-No. 3), United States Rail Service Issues—Data Collection

Dear Ms. Brown:

Enclosed for electronic filing in the above captioned proceeding is the Weekly Report of BNSF in response to the Board's Order of October 8, 2014. Thank you for your attention to this matter.

Sincerely,

Jill K. Mulligan

#### BEFORE THE SURFACE TRANSPORTATION BOARD

#### STB EX PARTE NO. 724 (Sub-No. 3)

#### UNITED STATES RAIL SERVICE ISSUES—DATA COLLECTION

#### WEEKLY REPORT OF BNSF RAILWAY COMPANY

BNSF Railway Company ("BNSF") provides the following weekly report in response to the Board's Order of October 8, 2014 in the above referenced sub-docket. The Board's Order contained requests for reporting that can be grouped into three separate categories: (i) weekly railroad-specific reporting on performance metrics for that railroad's network; (ii) a weekly overview of the operating conditions in the Chicago gateway including specific metrics regarding Chicago terminal inventories and trains held for delivery to Chicago; and (iii) a report summarizing the current Chicago Transit Coordination Office (CTCO) service contingency protocols, including Alert Levels, with notice of future changes. Covered parties are required to submit weekly reports of data responsive to the Board's requests, which are described as temporary.

Included with this pleading is an electronic spreadsheet containing BNSF's weekly submission of data responsive to the first category of data requests in the Order, which cover BNSF-specific network performance measures. A hardcopy of the spreadsheet is also included herein as Attachment A. Information responsive to the second and third categories of requests is being submitted on behalf of BNSF and the other Class I railroads through the AAR in a separate filing that will also be updated according to the schedule contained in the Board's Order.

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BNSF will continue to update the enclosed spreadsheet on a weekly basis, and will continue to review available data sets and definitions as we gain more familiarity with the data sources relied on for this report. We repeat our earlier caution against drawing firm conclusions based on the absolute values reported in BNSF's report or across the various railroads that are also submitting data. BNSF will also continue to engage frequently and substantively with our customers through direct conversations, and through broader communications and letters, customer forums, meetings and broadcasts to provide real-time information around our service challenges, our short-term and long-term plans to increase network velocity, and our progress against those plans, and to ensure we hear their perspectives and feedback.

Respectfully submitted,

Richard E. Weicher Jill K. Mulligan BNSF RAILWAY COMPANY 2500 Lou Menk Drive Fort Worth, Texas 76131

September 21, 2016

| Railroad: BNSF  | Y 2016  | Descention - March | Date Week Began: |
|-----------------|---|--------------------|------------------|
| Kaliroau: Divoh | Year: 2016  | Reporting Week:    | Date Week Ended: |
| · •             | Speed by Train Type for the<br>Week (MPH)           |                    |                  |
| Intermodal      | 34.2  |                    |                  |
| Grain unit      | 22.6  |                    |                  |
| Coal unit       | 22.0  |                    |                  |
| Automotive unit | 25.0  |                    |                  |
| Crude oil unit  | 23.2  |                    |                  |
| Ethanol unit    | 22.7  |                    |                  |
| Manifest        | 22.0  |                    |                  |
| All Other       | 20.7  |                    |                  |
| • •             | nal Dwell Time Measured in<br>on Run Through Trains |                    |                  |
| System Average  | 23.7  |                    |                  |

| Hours for 10 Largest Ter | nal Dwell Time Measured in<br>minals In Terms Of Railcar<br>pacity |
|--------------------------|--|
| Barstow, CA              | 30.3   |
| Denver, CO               | 28.6   |
| Fort Worth, TX           | 16.8   |
| Galesburg, IL            | 36.2   |
| Kansas City, KS          | 34.9   |
| Lincoln, NE              | 30.1   |
| Memphis, TN              | 16.9   |
| Northtown, MN            | 24.0   |
| Pasco, WA                | 26.8   |
| Tulsa, OK                | 25.0   |

| 3. Total Cars On Line by Car Typ<br>Week | e for the Reporting |
|--|---------------------|
| Box                                      | 11,502              |
| Covered hopper                           | 73,044              |
| Gondola                                  | 8,235               |
| Intermodal                               | 16,621              |
| Multilevel (automotive)                  | 7,701               |
| Open hopper                              | 56,153              |
| Tank                                     | 50,065              |
| Other                                    | 10,208              |
| Total                                    | 233,529             |

4. Weekly Average Dwell Time at Origin for Unit Train Shipments Measured in Hours 9/11/2016 9/17/2016

| Grain                 | 5.3  |
|-----------------------|------|
| Coal                  | 3.2  |
| Automotive            | 32.4 |
| Crude Oil             | 2.7  |
| Ethanol               | 8.9  |
| All Other Unit Trains | 6.0  |

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| ···             | ····· |                  |                   |                  |        |                       |       |
|-----------------|-------|------------------|-------------------|------------------|--------|-----------------------|-------|
| Train Type      |       |                  |                   |                  | Cause  | Other                 |       |
|                 | Crew  | Locomotive power | Track maintenance | Mechanical Issue | Number | Briefly Explain Cause | Total |
| ntermodal       | 12    | 0                | 19                | 0                | 16     | Road, Terminal, Other | 47    |
| Grain unit      | 27    | 0                | 10                | 0                | 71     | Road, Terminal, Other | 108   |
| Coal unit       | 60    | 4                | 13                | 7                | 80     | Road, Terminal, Other | 164   |
| Automotive unit | 5     | 3                | 3                 | 0                | 17     | Road, Terminal, Other | 28    |
| rude oil unit   | 2     | 0                | 0                 | 0                | 13     | Road, Terminal, Other | 15    |
| thanol unit     | 2     | 0                | 0                 | 0                | 10     | Road, Terminal, Other | 12    |
| Other unit      | 9     | 2                | 9                 | 2                | 41     | Road, Terminal, Other | 63    |
| ll other trains | 26    | 0                | 11                | 0                | 60     | Road, Terminal, Other | 97    |
| Total           | 143   | 9                | 65                | 9                | 308    | Road, Terminal, Other | 534   |

| 6. Wee     | kly Total Number of Loaded and Em | pty Cars in Revenue Serv | vice That Have Not Moved              | In:    |
|------------|-----------------------------------|--------------------------|---------------------------------------|--------|
|            | Greater Than 12                   | 0 Hours                  | Greater Than 48 bu<br>or Equal to 120 |        |
|            | Loaded                            | Empty                    | Loaded                                | Empty  |
| Intermodal | 20                                | 1,069                    | 392                                   | 2,405  |
| Grain      | 303                               | 606                      | 1,285                                 | 1,946  |
| Coal       | 22                                | 701                      | 386                                   | 1,280  |
| Crude Oil  | 2                                 | 3                        | 9                                     | 50     |
| Ethanol    | 29                                | 91                       | 531                                   | 788    |
| Automotive | 97                                | 141                      | 1,111                                 | 1,103  |
| All Other  | 601                               | 1,004                    | 9,169                                 | 12,162 |

| Railroad: BNSF | Year: 2016 | Reporting Week: | Date Week Began: | 9/11/2016 |
|----------------|------------|-----------------|------------------|-----------|
| Kalifoau: BNSF | Tear: 2016 | Reporting week: | Date Week Ended: | 9/17/2016 |

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<br>Train Service Ordering Systems                   | Total Grain Cars Loaded and Billed For Ordering Systems<br>Other Than Shuttle / Dedicated Train Service |
|---|---|--|---|
| AL  | 0   |  |   |
| AR  | 0   | The second s |   |
| AZ  | 0   |  |   |
| СА  | 10  |  | 10  |
| со  | 235   | 225  | 10  |
| СТ  | 0   | The second second second second second second second   |   |
| DE  | 0   |  |   |
| FL  | 0   |  |   |
| GA  | 0   |  |   |
| IA  | 667   | 226  | 441   |
| ID  | 16  |  | 16  |
| L. C. | 569   | 452  | 117   |
| IN  | 0   |  |   |
| KS  | 1,972   | 1,335  | 637   |
| КҮ  | 0   |  |   |
| LA  | 0   |  |   |
| MA  | 0   |  |   |
| MD  | 0   |  |   |
| ME  | 0   |  |   |
| MI  | 2   |  | 2   |
| MN  | 1,618   | 1,476  | 142   |
| MO  | 213   | 213  |   |
| MS  | 0   |  |   |
| MT  | 658   | 338  | 320   |
| NC  | 0   |  |   |
| ND  | 2,491   | 1,799  | 692   |
| NE  | 1,775   | 1,469  | 306   |
| NH  | 0   |  |   |
| NJ  | 0   |  |   |
| NM  | 3   |  | 3   |
| NV  | 0   |  |   |
| NY  | 0   |  |   |
| ОН  | 0   |  |   |
| ОК  | 332   | 332  |   |
| OR  | 2   |  | 2   |
| PA  | 0   |  |   |

| IN    | 2      |       |       |
|-------|--------|-------|-------|
| SC    | 0      |       |       |
| SD    | 809    | 682   | 127   |
| TN    | 0      |       |       |
| XT    | 245    | 222   | 23    |
| UT    | 3      |       | 3     |
| VA    | 0      |       |       |
| 5     | 0      |       |       |
| WA    | 159    | 114   | 45    |
| MI    | 72     |       | 72    |
| WV    | 0      |       |       |
| WY    | 21     |       | 21    |
| Total | 11,872 | 8,883 | 2,989 |

| Bailroad: BNSF | Year: 2016 | Reporting Week: | Date Week Began: | 9/11/2016 |
|----------------|------------|-----------------|------------------|-----------|
| Kaliroad: BNSF | fear: 2016 | Reporting week: | Date Week Ended: | 9/17/2016 |

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.

| State    | a. Running Total Number of<br>Outstanding Car Orders  | b. Average Number of Days Late<br>For All Outstanding Grain Car<br>Orders | c. Number of New Car Orders          | d. Number of Car Orders Filled  | e.1. Number of Orders Canceled By<br>Shipper | e.2. Number of Orders Canceled By<br>Railroad  |
|----------|---|---|--------------------------------------|---|--|--|
| AL       |   |   |                                      |   |  |  |
| AR       |   |   |                                      | 8   |  |  |
| AZ       |   |   |                                      |   |  |  |
| CA       |   |   |                                      | 10  |  |  |
| со       |   |   |                                      | 44  |  |  |
| СТ       |   |   |                                      |   |  |  |
| DE       |   |   |                                      |   |  |  |
| FL       |   |   |                                      |   |  |  |
| GA       |   |   |                                      |   |  |  |
| IA       |   | Contraction of the second second  |                                      | 144   |  | AND STORES   |
| ID       |   |   |                                      |   |  |  |
| IL IL    |   |   | 110                                  | 115   |  |  |
| IN       |   |   |                                      |   |  |  |
| KS       |   |   | 6                                    | 546   |  |  |
| КҮ       |   |   |                                      |   |  |  |
| LA       |   |   |                                      | The second s  |  |  |
| MA       |   |   |                                      |   |  |  |
| MD       |   |   |                                      |   |  | and the second   |
| ME       |   |   |                                      |   |  |  |
| MI       | and the second se | Same and the second second second   |                                      | 1998 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - |  |  |
| MN       |   |   |                                      | 91  | 15   |  |
| MO       |   |   |                                      | 3   |  |  |
| MS       |   |   |                                      | 326   | 24   |  |
| MT<br>NC |   |   |                                      | 326   | 24   |  |
| ND       |   |   | 2                                    | 837   | 15   | and the second   |
| NE       | 1   | 1.0   | 2                                    | 280   | 13   |  |
| NH       | 1   | 1.0   |                                      | 280   |  |  |
| NJ       |   |   |                                      |   |  |  |
| NM       |   |   |                                      |   |  | and the second state of th |
| NV       |   |   |                                      |   |  |  |
| NY       |   |   |                                      |   |  | NAMES OF TAXABLE AND DESCRIPTION   |
| ОН       |   |   |                                      |   |  |  |
| ОК       |   |   |                                      |   |  | The second second second second second   |
| OR       |   |   |                                      | 6   |  |  |
| PA       |   |   |                                      | A STATE OF A |  |  |
| RI       |   |   |                                      |   |  |  |
| SC       |   | the state of the second state of the                                      | English and the second second second |   |  |  |
| SD       |   |   |                                      | 2   |  |  |
| TN       |   |   |                                      |   |  | Contraction of the second second   |
| ТХ       |   | 6   |                                      | 8   |  |  |

|       |     |   | 3     |    |   |
|-------|-----|---|-------|----|---|
| VA    |     |   |       |    |   |
| VI N  |     |   |       |    |   |
| WA    |     |   | 67    |    |   |
| W     |     | and the second se | 87    |    |   |
| MV NM |     |   |       |    |   |
| W     |     |   | 24    |    |   |
| 1     | 1.0 | 118   | 2,601 | 54 | 0 |

| Dellared, DNCT                                   | Year: 2016   | Deve and the state of                          | Date Week Began: | 9/11/2016 |           |
|--|--|--|------------------|-----------|-----------|
| Railroad: BNSF                                   |  | Reporting Week:                                | Date Week Ended: | 9/17/2016 |           |
|  | or Grain Shuttle (Or Dedicate<br>dated To Reflect The Previous | d Grain Train) Round Trips, By<br>: Four Weeks |                  |           |           |
| Region<br>(Please Specify Destination<br>Region) | Trip Plan  | Trip Performance                               |                  |           |           |
|  | September Plan   | 9/17/2016                                      | 9/10/2016        | 9/3/2016  | 8/27/2016 |
| System   | 3.0  | 2.6  | 2.6              | 2.8       | 3.0       |
| CA   | 2.8  | 2.4  | 2.5              | 3.0       | 2.6       |
| Gulf   | 3.2  | 2.7  | 2.8              | 2.8       | 3.1       |
| Mexico   | 2.0  | 1.5  | 1.3              | 1.1       | 1.6       |
| PNW  | 3.2  | 2.5  | 2.6              | 2.6       | 2.9       |
| West TX  | 3.8  | 3.8  | 2.2              | 4.5       | 3.9       |
|  |  |  |                  |           |           |
|  |  |  |                  |           |           |

| 10. Average Daily Coal Unit Train Loadings vs. Plan for the Reporting Week By Coal<br>Production Region |               |                  |  |  |
|---|---------------|------------------|--|--|
| Region  | Loadings Plan | Loadings Average |  |  |
| Powder River Basin  | 45.0          | 44.3             |  |  |
| Illinois Basin  |               |                  |  |  |
| Uinta Basin   |               |                  |  |  |
| Northern Appalachia   |               |                  |  |  |
| Central Appalachia  |               |                  |  |  |
| Southern Appalachia   |               |                  |  |  |
| Other   | 2.0           | 2.1              |  |  |