

Jill K. Mulligan Vice President & General Counsel Regulatory

#### **BNSF Railway Company**

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## 242343

December 28, 2016

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

**ENTERED** Office of Proceedings December 28, 2016 Part of **Public Record** 

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

K. Mulligningen

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

December 28, 2016

Reporting Week: Date Week Began: Date Week Ended:

12/18/2016

12/24/2016

1. System-Average Train Speed by Train Type for the Reporting Week (MPH)					
Intermodal	34.7				
Grain unit	21.3				
Coal unit	21.9				
Automotive unit	26.5				
Crude oil unit	22.0				
Ethanol unit	26.1				
Manifest	22.0				
All Other	20.2				

Year: 2016

2. Weekly Average Term Hours Excluding Car	
System Average	28.6

2. Weekly Average Terminal Dwell Time Measured in Hours for 10 Largest Terminals In Terms Of Railcar Capacity					
Barstow, CA	38.0				
Denver, CO	30.9				
Fort Worth, TX	20.8				
Galesburg, IL	38.4				
Kansas City, KS	45.5				
Lincoln, NE	29.3				
Memphis, TN	17.6				
Northtown, MN	37.9				
Pasco, WA	39.0				
Tulsa, OK	30.4				

3. Total Cars On Line by Car Type for the Reporting Week					
Вох	11,526				
Covered hopper	73,227				
Gondola	8,460				
Intermodal	17,164				
Multilevel (automotive)	8,926				
Open hopper	55,187				
Tank	53,021				
Other	10,567				
Total	238,078				

4. Weekly Average Dwell Time at Origin for Unit Train Shipments Measured in Hours

Grain	12.3
Coal	4.1
Automotive	39.3
Crude Oil	5.2
Ethanol	11.2
All Other Unit Trains	8.6

5. Weekly Total Number of Trains Held Short of Destination or Scheduled Interchange for Longer than 6 Hours by Train Type and Cause										
Train Type	Cause Other									
	Crew	Locomotive power	Track maintenance	Mechanical Issue	Number	Briefly Explain Cause	Total			
ntermodal	84	6	0	3	15	Road, Terminal, Other	108			
rain unit	96	4	6	10	68	Road, Terminal, Other	184			
oal unit	119	31	2	20	91	Road, Terminal, Other	263			
utomotive unit	25	0	0	0	14	Road, Terminal, Other	39			
ude oil unit	22	0	0	0	18	Road, Terminal, Other	40			
thanol unit	6	0	0	0	3	Road, Terminal, Other	9			
ther unit	30	0	2	2	19	Road, Terminal, Other	53			
ll other trains	115	26	0	6	96	Road, Terminal, Other	243			
otal	497	67	10	41	324	Road, Terminal, Other	939			

6. Weekly Total Number of Loaded and Empty Cars in Revenue Service That Have Not Moved In:										
	Greater Than 12	:0 Hours	Greater Than 48 b or Equal to 12							
	Loaded	Empty	Loaded	Empty						
Intermodal	108	639	673	2,807						
Grain	892	798	2,807	2,297						
Coal	51	913	213	1,100						
Crude Oil	7	41	244	203						
Ethanol	72	112	911	993						
Automotive	295	161	2,205	1,191						
All Other	1,464	1,945	14,496	16,081						

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Railroad: BNSF	N	Reporting Week:	Date Week Began:	12/18/2016
Kaliroad: BNSF	Year: 2016	Reporting week:	Date Week Ended:	12/24/2016

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 Train Service Ordering Systems	Total Grain Cars Loaded and Billed For Ordering Systems Other Than Shuttle / Dedicated Train Service		
AL	0				
AR	15		15		
AZ	0				
CA	2		2		
CO	243	112	131		
СТ	0				
DE	0				
FL	0				
GA	0				
IA	692	224	468		
ID	14		14		
IL .	3		3		
IN	0				
KS	1,004	669	335		
КҮ	0				
LA	0				
MA	0				
MD	0				
ME	0				
MI	0				
MN	2,047	1,559	488		
МО	120	114	6		
MS	0				
MT	987	564	423		
NC	0				
ND	2,765	1,893	872		
NE	1,139	908	231		
NH	0				
NJ	0				
NM	5		5		
NV	0				
NY	0				
ОН	0				
ОК	114	114			
OR	3		3		
PA	0				
RI	0				

	298		116				83	24		17	3,534	
	558						213				6,928	
0	856	0	116	0	0	0	296	24	0	17	10,462	
SC	SD	TN	ХT	5	VA	LT L	WA	IM	NW	WY	Total	

	X	Devention Washing	Date Week Began:	12/18/2016	
Railroad: BNSF	Year: 2016	Reporting Week:	Date Week Ended:	12/24/2016	

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 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
AL						
AR						
AZ						
CA	5	1.0	4	1		
со				115		
СТ				and the second		and the second
DE						
FL						
GA						
IA				75		
ID						
IL						
IN						
KS	8	5.0		410		
КҮ						
LA						
MA						
MD		and a statistical structure and	and the second second second			
ME						
MI				second address of the state of		
MN				273		
MO		1. Contraction (1997)	3			
MS						
MT	11	2.0	9	258	25	
NC						
ND	268	2.3	11	815	20	
NE			134	105		
NH						
NJ						
NM	5	3.0		5		
NV						
NY	and the second se					
ОН						
ОК						
OR						
PA						
RI						
SC						
SD			2	263		
TN			and the second second second second	4		
ТХ				212		

TOTAL	3	1.0		19 2,693	A second seco	
WV						
WI			24	72	3	
WA	25	2.0		66		
VT						
VA						
UT						

Dellared, DNCC	X	Barra anti- a Marala	Date Week Began:	12/18/2016	
Railroad: BNSF	Year: 2016	Reporting Week:	Date Week Ended:	12/24/2016	
	For Grain Shuttle (Or Dedicate Indated To Reflect The Previou	d Grain Train) Round Trips, By s Four Weeks			
Region (Please Specify Destination Region)	Trip Plan	Trip Performance			
	December Plan	12/24/2016	12/17/2016	12/10/2016	12/3/2016
System	2.9	2.5	2.6	2.6	2.6
CA	2.8	2.9	3.0	2.6	2.8
Gulf	3.0	3.4	3.2	2.9	3.4
Mexico	2.0	1.9	1.6	1.5	1.8
PNW	3.0	2.3	2.4	2.5	2.5
West TX	3.8	3.1	4.3	4.1	3.8
		• • • • • • • • • • • • • • • • • • •			

10. Average Daily Coal Unit Train Loadings vs. Plan for the Reporting Week By Coal Production Region				
Region	Loadings Plan	Loadings Average		
Powder River Basin	44.0	40.4		
Illinois Basin				
Uinta Basin				
Northern Appalachia				
Central Appalachia				
Southern Appalachia				
Other	2.0	2.4		