

Jill K. Mulligan Vice President & General Counsel Regulatory

**BNSF Railway Company** 

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# 242216

December 7, 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 7, 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,

Tulligen 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,

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

December 7, 2016

Railroad: BNSF	Year: 2016	Penarting Meaks	Date Week Began:	11/27/2
1. System-Average Train	1001.2010	Reporting Week:	Date Week Ended:	12/3/2
	Speed by Train Type for the Week (MPH)			
Intermodal	36.9			
Grain unit	21.8			
Coal unit	24.8			
Automotive unit	26.6			
Crude oil unit	23.1			
Ethanol unit	25.7			
Manifest	23.8			
All Other	21.5			
System Average	25.0			
Hours for 10 Largest Ter Cap	nal Dwell Time Measured in minals In Terms Of Railcar pacity			
Hours for 10 Largest Ter Cap Barstow, CA	minals In Terms Of Railcar bacity 36.8			
Hours for 10 Largest Ter Cap Barstow, CA Denver, CO	minals In Terms Of Railcar pacity 36.8 30.4			
Hours for 10 Largest Ter Cap Barstow, CA Denver, CO Fort Worth, TX	minals In Terms Of Railcar pacity 36.8 30.4 21.8			
Hours for 10 Largest Ter Cap Barstow, CA Denver, CO Fort Worth, TX Galesburg, IL	minals In Terms Of Railcar bacity 36.8 30.4 21.8 28.2			
Hours for 10 Largest Ter Cap Barstow, CA Denver, CO Fort Worth, TX Galesburg, IL Kansas City, KS	minals In Terms Of Railcar bacity 36.8 30.4 21.8 28.2 37.8			
Hours for 10 Largest Ter Cap Barstow, CA Denver, CO Fort Worth, TX Galesburg, IL Kansas City, KS Lincoln, NE	minals In Terms Of Railcar bacity 36.8 30.4 21.8 28.2 37.8 30.6			
Hours for 10 Largest Ter Cap Barstow, CA Denver, CO Fort Worth, TX Galesburg, IL Kansas City, KS	minals In Terms Of Railcar bacity 36.8 30.4 21.8 28.2 37.8			
Hours for 10 Largest Ter Cap Barstow, CA Denver, CO Fort Worth, TX Galesburg, IL Kansas City, KS Lincoln, NE Memphis, TN	minals In Terms Of Railcar pacity 36.8 30.4 21.8 28.2 28.2 37.8 30.6 14.4			

51,454

10,806

232,314

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

Tank

Other

Total

Grain	6.3
Coal	2.5
Automotive	26.2
Crude Oil	3.2
Ethanol	6.8
All Other Unit Trains	5.2

					Cause		
Train Type				Other			Total
	Crew	Locomotive power	Track maintenance	Mechanical Issue	Number	Briefly Explain Cause	Total
ntermodal	11	0	0	0	35	Road, Terminal, Other	46
rain unit	34	0	3	3	89	Road, Terminal, Other	129
oal unit	34	5	7	77	29	Road, Terminal, Other	152
utomotive unit	5	0	5	0	13	Road, Terminal, Other	23
rude oil unit	2	0	2	7	13	Road, Terminal, Other	24
thanol unit	2	3	0	3	5	Road, Terminal, Other	13
ther unit	9	0	2	12	23	Road, Terminal, Other	46
II other trains	36	3	3	0	55	Road, Terminal, Other	97
otal	133	11	22	102	262	Road, Terminal, Other	530

	Greater Than 12	0 Hours	Greater Than 48 bu or Equal to 120	
	Loaded	Empty	Loaded	Empty
Intermodal	100	1,597	592	3,636
Grain	235	1,022	1,999	1,761
Coal	68	757	182	1,043
Crude Oil	1	6	134	49
Ethanol	19	89	608	920
Automotive	107	201	1,318	996
All Other	1,121	1,950	9,788	11,745

Railroad: BNSF	Year: 2016	Barranting Miralu	Date Week Began:	11/27/2016
Railfoad: BINSF	Year: 2016	Reporting Week:	Date Week Ended:	12/3/2016
01135 (rye), 01136 (sor "Total grain cars loade separately report the to	cars loaded and billed, reported by State, aggregated for the ghum grains), 01137 (wheat), 01139 (grain, not elsewhere cla d and billed" includes cars in shuttle service; dedicated train tal cars loaded and billed in shuttle service (or dedicated trai er "0" if no data is being reported for a field.	assified), 01144 (soybeans), 01341 (beans, dry), 01342 (postruction service; reservation, lottery, open and other ordering sy	eas, dry), and 01343 (cowpeas, lentils, or lupines). // // // // // // // // // // // // //	
instruction. Flease entr	er of in no data is being reported for a neid.			
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	
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co 158 114 44 СТ 0 DE 0 FL 0 GA 0 IA 337 114 223 ID 22 22 118 4 114 IL IN 0 KS 1,259 1,015 244 KY 0 LA 0 MA 0 MD 0 ME 0 MI 0 MN 1,986 1,681 305 MO 16 16 MS 0 MT 1,198 893 305 NC 0 ND 3,785 2,707 1,078 NE 1,710 1,575 135 NH 0 NJ 0 NM 0 NV 0 NY 0 OH 0 OK 122 111 11 OR 5 5 PA 0 RI 0

SC	0		
SD	2,093	1,706	387
TN	0		
ТХ	250		250
UT	0		
VA	0		
VT	0		
WA	132	115	17
WI	177		177
wv	0		
WY	11		11
Total	13,396	10,145	3,251

Bailroad: BNSE	Year: 2016	Reporting Week:	Date Week Began:	11/27/2016
Railroad: BINSF	fear: 2016	Reporting Week:	Date Week Ended:	12/3/2016

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				A CONTRACTOR OF A CONTRACTOR		and the second second second second
AZ				1		
CA	3	1.0		17		Contractor was defined and the second scheme
СО			2	8		
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FL	P ROAD, THE COMPANY OF AN	and the second				
GA						
IA			3	244		
ID						
IL				1		
IN						
KS				191		Carlo States and states
КҮ						
LA						
MA						
MD						
ME						
MI						and the second
MN				103		
MO				3		
MS						
MT	8	2.6	6	369	110	
NC						
ND	52	1.0	38	595	2	
NE				91	5	
NH					State and Rewall & Constate and	a state of the second se
NJ						
NM						
NV						
NY					The second second second	
ОН						
ОК				9		
OR				5		
PA						
RI						
SC	Construction of the second second	Service Management and Service			and the second	
SD			1	134		
TN	A DESCRIPTION OF A DESC					
TX			8	235		

UT						
VA						
VT	And the second sec	and the second second second				
WA	14	1.9		67		
WI			24	187		
WV						
WY	New York Contractory	A STATE STREET, STATE STATE		7		
TOTAL	77	1.3	82	2,267	117	0

			Date Week Began:	11/27/2016	
Railroad: BNSF	Year: 2016	Reporting Week:	Date Week Ended:	12/3/2016	
	or Grain Shuttle (Or Dedicate dated To Reflect The Previou	d Grain Train) Round Trips, By s Four Weeks	]		
Region (Please Specify Destination Region)	Trip Plan	Trip Performance			
	November Plan	12/3/2016	11/26/2016	11/19/2016	11/12/2016
System	2.9	2.6	2.8	2.7	2.7
CA	2.8	2.8	2.8	2.4	2.4
Gulf	3.0	3.4	3.1	3.0	3.1
Mexico	2.0	1.8	1.7	1.8	1.2
PNW	3.0	2.5	2.8	2.7	2.7
West TX	3.8	3.8	5.2	3.7	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	48.0	43.7		
Illinois Basin				
Uinta Basin				
Northern Appalachia				
Central Appalachia				
Southern Appalachia				
Other	3.0	1.9		