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VIA E-FILING

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

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

Dear Ms. Brown:

Norfolk Southern submits the enclosed filing in response to the Board's request for data in Docket No. EP 724 (Sub - No. 3). Such submission does not constitute a concession that the filing is required and does not operate as a waiver of any of Norfolk Southern's rights and remedies at law.

Respectfully submitted,

David L. Coleman

Enclosure

NORFOLK SOUTHERN RAILWAY COMPANY

## **EP 724 - US RAIL SERVICE ISSUES - DATA COLLECTION**

Railroad:	Year: 2016	Reporting Week:	Date Week Began:	8/27/2016
Kallfoad.	rear: 2010	Reporting week:	Date Week Ended:	9/2/2016
1. System-Average Train Spe	ed by Train Type for the			
Reporting We				
Intermodal	28.3			
Grain unit	17.0			
Coal unit	17.0			
Automotive unit	22.6			
Crude oil unit	22.5			
Ethanol unit	22.0			
Manifest	21.4			
All Other	16.8			
2. Weekly Average Terminal Hours Excluding Cars on				
	-			
System Average	23.4			
Hours for 10 Largest Termin Capac				
Capac ALLENTOWN	ity23.5			
Capac ALLENTOWN BELLEVUE	ity 23.5 29.4			
Capac ALLENTOWN BELLEVUE BIRMINGHAM	23.5 29.4 29.6			
Capac ALLENTOWN BELLEVUE BIRMINGHAM CHATTANOOGA	ity 23.5 29.4 29.6 31.7			
Capac ALLENTOWN BELLEVUE BIRMINGHAM CHATTANOOGA CONWAY	ity 23.5 29.4 29.6 31.7 25.3			
Capac ALLENTOWN BELLEVUE BIRMINGHAM CHATTANOOGA CONWAY DECATUR	ity 23.5 29.4 29.6 31.7 25.3 22.0			
Capac ALLENTOWN BELLEVUE BIRMINGHAM CHATTANOOGA CONWAY DECATUR ELKHART	ity 23.5 29.4 29.6 31.7 25.3 22.0 30.9			
Capac ALLENTOWN BELLEVUE BIRMINGHAM CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE	ity 23.5 29.4 29.6 31.7 25.3 22.0 30.9 29.6			
Capac ALLENTOWN BELLEVUE BIRMINGHAM CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE LINWOOD	ity 23.5 29.4 29.6 31.7 25.3 22.0 30.9 22.0 30.9 29.6 23.9			
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Capac ALLENTOWN BELLEVUE BIRMINGHAM CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE LINWOOD MACON 3. Total Cars On Line by Car Wee Box Covered hopper	ity 23.5 29.4 29.6 31.7 25.3 22.0 30.9 29.6 23.9 26.7 Type for the Reporting k 15,403 47,015			
Capac ALLENTOWN BELLEVUE BIRMINGHAM CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE LINWOOD MACON 3. Total Cars On Line by Car Wee Box Covered hopper Gondola	ity 23.5 29.4 29.6 31.7 25.3 22.0 30.9 29.6 23.9 26.7 Type for the Reporting k 15,403 47,015 17,833			
Capac ALLENTOWN BELLEVUE BIRMINGHAM CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE LINWOOD MACON 3. Total Cars On Line by Car Wee Box Covered hopper Gondola Intermodal	ity 23.5 29.4 29.6 31.7 25.3 22.0 30.9 29.6 23.9 26.7 Type for the Reporting k 15,403 47,015 17,833 10,410			
Capac ALLENTOWN BELLEVUE BIRMINGHAM CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE LINWOOD MACON 3. Total Cars On Line by Car Wee Box Covered hopper Gondola Intermodal Multilevel (automotive)	ity 23.5 29.4 29.6 31.7 25.3 22.0 30.9 29.6 23.9 23.9 26.7 Type for the Reporting k 15,403 47,015 17,833 10,410 10,812			
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Capac ALLENTOWN BELLEVUE BIRMINGHAM CHATTANOOGA CONWAY DECATUR ELKHART KNOXVILLE LINWOOD MACON 3. Total Cars On Line by Car Wee Box Covered hopper Gondola Intermodal Multilevel (automotive) Open hopper Tank	ity 23.5 29.4 29.6 29.6 29.6 25.3 22.0 30.9 29.6 23.9 26.7 Type for the Reporting k 15,403 47,015 17,833 10,410 10,812 38,906 35,361			
Capac ALLENTOWN BELLEVUE BIRMINGHAM CONWAY DECATUR ELKHART KNOXVILLE LINWOOD MACON 3. Total Cars On Line by Car Wee Box Covered hopper Gondola Intermodal Multilevel (automotive) Open hopper	ity 23.5 29.4 29.6 29.6 25.3 22.0 30.9 29.6 23.9 26.7 Type for the Reporting k 15,403 47,015 17,833 10,410 10,812 38,906			

4. Weekly Average Dwell Time at Origin for Unit Train Shipments Measured in Hours			
Grain	42.2		
Coal	11.77		
Automotive N/			
Crude Oil	N/A		
Ethanol	26.73		
All Other Unit Trains	29.43		

5. Weekly Total Number of Trains Held Short of Destination or Scheduled Interchange for Longer than 6 Hours by Train Type and Cause

	Cause						
Train Type Crew	Crow	Crew Locomotive power	Track maintenance	Mechanical Issue	Other		Tatal
	Crew				Number	Briefly Explain Cause	Total
ntermodal	2	0	0	0	5	Other-Transportation	7
Grain unit	9	0	1	1	3	Other-Transportation	14
Coal unit	34	1	0	0	33	Other-Transportation	68
Automotive unit	7	0	0	2	7	Other-Transportation	16
Crude oil unit	6	0	0	0	1	Other-Transportation	7
Ethanol unit	2	0	0	0	5	Other-Transportation	7
Other unit	7	1	0	1	4	Other-Transportation	13
Il other trains	16	2	2	2	45	Other-Transportation	67
Fotal	83	4	3	6	103		199

6. Weekly Total Number of Loaded and Empty Cars in Revenue Service That Have Not Moved In:						
	Greater Tha	Greater Than 120 Hours		8 but Less than 120 Hours		
	Loaded	Empty	Loaded	Empty		
Intermodal	11	1	145	5		
Grain	21	2	688	15		
Coal	822	3	2,298	4		
Crude Oil	9	3	108	4		
Ethanol	13	101	194	133		
Automotive	10	1	253	0		
All Other	1,264	425	6,224	1,263		

NORFOLK SOUTHERN RAILWAY COMPANY

#### **EP 724 - US RAIL SERVICE ISSUES - DATA COLLECTION**

Deilweed	Voor: 3016	Reporting Week:	Date Week Began:	8/27/2016
Railroad:	Year: 2016	Reporting week.	Date Week Ended:	9/2/2016

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	n/a	n/a	n/a
AR	n/a	n/a	n/a
AZ	n/a	n/a	n/a
CA	n/a	n/a	n/a
со	n/a	n/a	n/a
ст	n/a	n/a	n/a
DE	n/a	n/a	n/a
FL	n/a	n/a	n/a
GA	n/a	n/a	n/a
IA	123	n/a	n/a
ID	n/a	n/a	n/a
IL	602	n/a	n/a
IN	541	n/a	n/a
KS	n/a	n/a	n/a
КҮ	4	n/a	n/a
LA	n/a	n/a	n/a
МА	n/a	n/a	n/a
MD	8	n/a	n/a
ME	n/a	n/a	n/a
MI	317	n/a	n/a
MN	n/a	n/a	n/a
MO	268	n/a	n/a
MS	n/a	n/a	n/a
MT	n/a	n/a	n/a
NC	67	n/a	n/a
ND	n/a	n/a	n/a
NE	n/a	n/a	n/a
NH	n/a	n/a	n/a
NJ	2	n/a	n/a
NM	n/a	n/a	n/a
NV	n/a	n/a	n/a
NY	1	n/a	n/a
OH	359	n/a	n/a
ОК	n/a	n/a	n/a
OR	n/a	n/a	n/a
PA	25	n/a	n/a
RI	n/a	n/a	n/a
SC	7	n/a	n/a
SD	n/a	n/a	n/a
TN	26	n/a	n/a
тх	n/a	n/a	n/a
UT	n/a	n/a	n/a
VA	1	n/a	n/a
VT	n/a	n/a	n/a
WA	n/a	n/a	n/a
WI	n/a	n/a	n/a
wv	n/a	n/a	n/a
WY	n/a	n/a	n/a
Total	2,351	0	0

#### NORFOLK SOUTHERN RAILWAY COMPANY

## **EP 724 - US RAIL SERVICE ISSUES - DATA COLLECTION**

Railroad:	Year: 2016	Reporting Week:	Date Week Began:	8/29/2016			
			Date Week Ended:	9/4/2016			
8. Alternative NS Grain Data (See Description of Methodology)							
NS's calculation of the number	of cars needed -to meet agriculture g	grain shipment demand (includes l	oaded and empty component)		3,498		
Cars available for agriculture sh	nipments (includes loaded and empty	v component)			4,000		
Cars surplus/(deficit) plan					502		
Cars loaded					1,226		
NS's calculation of the number	NS's calculation of the number of cars needed-to meet agriculture grain shipment demand the previous week (includes loaded and empty component)						
Cars available for agriculture sh	nipments during previous week (inclu	des loaded and empty component	t)		3,896		
Cars surplus/(deficit) plan durii	ng previous week				398		
Cars loaded					1,284		
Difference in cars calculated fo	r assignment to agricultural grain shi	pments from previous week			104		

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Railroad:	Year: 2016	Reporting Week:	Date Week Began:	8/27/2016 9/2/2016
Nam Jau.	1681. 2010	Reporting week.	Date Week Ended:	
10. Average Daily Coal	Unit Train Loadings vs. Plan for t Production Region	he Reporting Week By Coal		
Region	Loadings Plan	Loadings Average		
Illinois Basin	4.9	3.9		
Northern Appalachia	5.7	6.1		
Central Appalachia	7.6	7.4		
Southern Appalachia	0.0	0.0		