

2021 BNSF South Coast Fleet Average-Form F-A-1 Summary

(1) Line No.	(2) Count of Locomotives	Sum of WMTR MWHR	(3) CL (g/bhphr)	(4) Average Adj. to CL (g/bhphr)	(5) Average EL (g/bhphr)	(6) Average MWhr per Locomotive	(7) Total Weighted MWhr	EPA Tier*	% MW-hrs by Tier	% locos by Tier
1	2.00	3.30	1.10	0.02	1.08	1.65	3.55	4	7%	5%
2	261.00	14334.59	1.20	0.00	1.20	54.92	17201.50			
3	1.00	0.86	1.30	0.00	1.30	0.86	1.12			
Subtotal	264.00	14338.74					17206.17			
4	18.00	906.05	4.00	0.00	4.00	50.34	3624.21	3	25%	23%
5	688.00	31877.33	4.60	0.00	4.60	46.33	146635.70			
6	6.00	2.68	4.90	0.15	4.75	0.45	12.72			
7	224.00	4144.03	5.30	0.00	5.30	18.50	21963.35			
8	8.00	20.16	5.50	0.10	5.40	2.52	110.33			
9	151.00	7701.51	1.20	0.00	1.20	51.00	9241.81			
10	111.00	7197.83	2.10	0.00	2.10	64.85	15115.43			
11	17.00	930.19	4.60	0.00	4.60	54.72	4278.86			
12	1.00	0.99	5.00	0.00	5.00	0.99	4.93			
13	4.00	3.81	5.40	0.00	5.40	0.95	20.55			
Subtotal	1228.00	52784.55					201007.89			
14	20.00	1188.62	4.60	0.00	4.60	59.43	5467.67	2	33%	31%
15	75.00	3917.00	4.90	0.00	4.90	52.23	19193.28			
16	29.00	3148.97	5.30	0.00	5.30	108.59	16689.52			
17	11.00	90.09	5.50	0.10	5.40	8.19	494.87			
18	273.00	13312.37	4.00	0.00	4.00	48.76	53249.49			
19	1044.00	47071.38	4.60	0.00	4.60	45.09	216528.34			
20	4.00	3.12	4.70	0.16	4.54	0.78	14.17			
21	5.00	67.88	5.00	0.00	5.00	13.58	339.42			
22	54.00	1059.11	5.10	0.00	5.10	19.61	5401.45			
23	61.00	1141.03	5.20	0.00	5.20	18.71	5933.36			
24	19.00	333.24	5.30	0.00	5.30	17.54	1766.18			
25	34.00	685.43	5.40	0.00	5.40	20.16	3701.31			
26	14.00	9.41	5.50	0.08	5.42	0.67	50.88			

Subtotal	1643.00	72027.65					328829.94			
27	2.00	45.37	6.70	0.00	6.70	22.68	303.95	1	32%	25%
28	23.00	689.54	7.40	0.00	7.40	29.98	5102.59			
29	5.00	157.81	4.60	0.00	4.60	31.56	725.95			
30	5.00	203.46	4.90	0.00	4.90	40.69	996.98			
31	1.00	34.28	5.30	0.00	5.30	34.28	181.71			
32	7.00	212.58	5.51	0.00	5.51	30.37	1171.31			
33	85.00	5338.93	5.80	0.00	5.80	62.81	30965.81			
34	1012.00	56355.21	6.00	0.00	6.00	55.69	338131.29			
35	1.00	13.81	6.70	0.00	6.70	13.81	92.50			
36	4.00	34.56	6.80	0.00	6.80	8.64	235.03			
37	4.00	553.90	6.90	0.00	6.90	138.48	3821.93			
38	11.00	220.97	7.20	0.00	7.20	20.09	1591.00			
39	1.00	0.22	7.30	0.22	7.08	0.22	1.54			
40	62.00	1574.70	7.40	0.08	7.32	25.40	11649.48			
41	1.00	46.04	7.80	0.00	7.80	46.04	359.08			
42	1.00	5.88	8.40	0.00	8.40	5.88	49.36			
43	7.00	342.29	6.00	0.00	6.00	48.90	2053.72			
44	1.00	10.92	6.20	0.00	6.20	10.92	67.70			
45	17.00	997.06	6.70	0.00	6.70	58.65	6680.31			
46	68.00	2738.39	6.90	0.00	6.90	40.27	18894.91			
47	7.00	203.42	7.40	0.00	7.40	29.06	1505.32			
48	3.00	1.29	6.50	0.22	6.28	0.43	8.11			
49	3.00	0.84	9.00	0.27	8.73	0.28	7.31			
Subtotal	1331.00	69781.48					424596.87			
50	6.00	415.10	7.40	0.00	7.40	69.18	3071.77	0	2%	1%
51	5.00	118.87	7.80	0.00	7.80	23.77	927.21			
52	5.00	1.97	9.00	0.26	8.74	0.39	17.24			
53	2.00	17.53	9.20	0.00	9.20	8.76	161.24			
54	4.00	36.30	9.30	0.00	9.30	9.07	337.59			
55	4.00	67.87	9.50	0.20	9.30	16.97	644.22			
56	9.00	694.30	11.10	0.00	11.10	77.14	7706.69			
57	1.00	28.30	7.40	0.00	7.40	28.30	209.43			
58	4.00	73.79	7.60	0.00	7.60	18.45	560.83			
59	2.00	0.65	8.00	0.23	7.77	0.32	5.03			

60	1.00	62.08	8.80	0.00	8.80	62.08	546.29			
61	4.00	251.37	9.10	0.00	9.10	62.84	2287.50			
62	4.00	294.57	9.50	0.00	9.50	73.64	2798.41			
63	4.00	47.39	11.10	0.00	11.10	11.85	526.03			
64	15.00	2911.56	11.40	0.00	11.40	194.10	33191.76			
Subtotal	70.00	5021.65					52991.24			
65	722.00	1255.73	26.00	0.00	26.00	74.40	16324.49			
Subtotal	722.00	1255.73					16324.49	N	1%	14%
Total	5258.00	215209.81					1040956.61			
						Fleet Average	4.84			