2022 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	1	0.10	1.10	0.00	1.10	0.10	0.11	4	5.3%	5%
2	268	10,968.37	1.20	0.00	1.2	40.93	13,162.04			
Subtotal	**269**	**10,968.47**					**13,162.16**			
3	188	7,432.74	4.60	0.00	4.6	39.54	34,190.62	3	22.0%	23%
4	8	6.66	4.90	0.00	4.9	0.83	32.65			
5	680	22,386.43	5.30	0.00	5.3	32.92	118,648.06			
6	1	1.66	5.40	0.00	5.4	1.66	8.98			
7	42	960.06	5.50	0.00	5.5	14.42	5,280.30			
8	295	14,656.72	1.20	0.00	1.2	49.68	17,588.07			
9	2	0.51	5.00	0.00	5	0.25	2.54			
10	2	1.69	5.40	0.00	5.4	0.84	9.12			
11	2	3.23	5.50	0.00	5.5	1.61	17.76			
Subtotal	**1,220**	**45,449.70**					**175,778.11**			
12	2	48.13	4.60	0.00	4.6	24.07	221.41	2	30.6%	30%
13	2	16.89	4.90	0.00	4.9	8.45	82.77			
14	113	5,444.48	5.30	0.00	5.3	48.18	28,855.76			
15	14	213.54	5.50	0.00	5.5	12.11	1,174.45			

16	4	152.01	4.00	0.00	4	38.00	608.03			
17	3	85.73	4.30	0.00	4.3	28.58	368.64			
18	1	9.79	4.40	0.00	4.4	9.79	43.07			
19	1	58.64	4.50	0.00	4.5	58.64	263.87			
20	879	37,016.27	4.60	0.00	4.6	42.11	170,274.83			
21	10	57.15	4.70	0.00	4.7	5.72	268.61			
22	1	232.29	4.80	0.00	4.8	232.29	1,114.99			
23	1	72.83	4.90	0.00	4.9	72.83	356.85			
24	41	597.45	5.20	0.00	5.2	14.57	3,106.73			
25	416	17,402.84	5.30	0.00	5.3	41.83	92,235.06			
26	72	1,291.33	5.40	0.00	5.4	17.94	6,973.19			
27	28	455.07	5.50	0.00	5.5	16.25	2,502.88			
Subtotal	**1,588**	**63,154.43**					**308,451.15**			
28	2	52.83	6.70	0.00	6.7	26.42	353.96	1	39.6%	26%
29	21	859.27	7.40	0.00	7.4	40.92	6,358.60			
30	4	143.80	5.51	0.00	5.51	35.95	792.35			
31	38	2,176.16	5.80	0.00	5.8	57.27	12,621.74			
32	746	47,537.80	6.00	0.00	6	63.72	285,226.80			
33	1	53.06	6.10	0.00	6.1	53.06	323.67			
34	4	199.86	6.20	0.00	6.2	49.97	1,239.14			

35	3	206.52	6.30	0.00	6.3	68.84	1,301.05			
36	7	5.42	6.50	0.00	6.5	0.77	35.26			
37	3	160.24	6.70	0.00	6.7	53.41	1,073.63			
38	8	379.41	6.80	0.00	6.8	47.43	2,579.96			
39	35	1,836.43	6.90	0.00	6.9	52.47	12,671.34			
40	16	437.72	7.20	0.00	7.2	27.36	3,151.59			
41	3	125.81	7.30	0.00	7.3	41.94	918.39			
42	388	21,895.86	7.40	0.00	7.4	56.43	162,029.35			
43	1	0.52	8.40	0.00	8.4	0.52	4.36			
44	1	4.84	9.60	0.00	9.6	4.84	46.49			
45	1	43.91	10.80	0.00	10.8	43.91	474.26			
46	21	1,557.53	6.00	0.00	6	74.17	9,345.17			
47	1	41.44	6.20	0.00	6.2	41.44	256.90			
48	1	0.61	6.50	0.00	6.5	0.61	3.98			
49	3	109.33	6.70	0.00	6.7	36.44	732.50			
50	70	3,959.93	6.90	0.00	6.9	56.57	27,323.51			
51	2	63.51	7.40	0.00	7.4	31.75	469.95			
52	2	1.49	9.00	0.00	9	0.74	13.41			
Subtotal	**1,382**	**81,853.29**					**529,347.32**			
53	3	68.01	7.80	0.00	7.8	22.67	530.48	0	1.8%	1%

54	1	0.58	9.00	0.00	9	0.58	5.24			
55	11	119.92	9.30	0.00	9.3	10.90	1,115.23			
56	3	75.75	9.50	0.00	9.5	25.25	719.63			
57	16	759.63	11.10	0.00	11.1	47.48	8,431.90			
58	3	148.77	7.60	0.00	7.6	49.59	1,130.69			
59	4	1.62	8.00	0.00	8	0.40	12.92			
60	14	807.25	11.10	0.00	11.1	57.66	8,960.42			
61	18	1,810.80	11.40	0.00	11.4	100.60	20,643.12			
Subtotal	**73**	**3,792.33**					**41,549.64**			
62	812	1,335.77	26	0.00	26	52.31	17,365.00	N	0.6%	15%
Subtotal	**812**	**1,335.77**	**26**	**0.00**	**26**	**52.31**	**17,365.00**			
Total	**5,344**	**206,553.99**					**1,085,653.37**			
						Fleet Average	**5.26**			