

2024 BNSF South Coast Fleet Average Form F-A-1 Summary										
(1) Line No.	(2) Count of Locomotives	Sum of WMTR MWhr	(3) CL (g/bhpr)	(4) Average Adj. to CL (g/bhpr)	(5) Average EL (g/bhpr)	(6) Average MWh per Locomotive	(7) Total Weighted MWhr	EPA Tier*	% MW-hrs by Tier	% locos by Tier
1	1	0.1	1.1	0.0	1.1	0.1	0.1	4	5.3%	5.3%
2	270	10,971.7	1.2	0.0	1.2	40.6	13,166.1			
3	10	11.9	1.3	0.0	1.3	1.2	15.4			
Subtotal	281	10,983.7					13,181.6			
4	3	51.6	1.2	0.0	1.2	17.2	61.9	3	22.3%	23.8%
5	112	7,519.1	2.1	0.0	2.1	67.1	15,790.1			
6	361	13,952.7	4.6	0.0	4.6	38.7	64,182.6			
7	8	6.7	4.9	0.0	4.9	0.8	32.7			
8	2	0.5	5.0	0.0	5.0	0.3	2.5			
9	698	23,341.3	5.3	0.0	5.3	33.4	123,709.1			
10	4	9.7	5.4	0.0	5.4	2.4	52.6			
11	81	1,119.7	5.5	0.0	5.5	13.8	6,158.4			
Subtotal	1,269	46,001.4					209,989.9			
12	4	145.0	4.6	0.0	4.6	36.3	667.1	2	30.4%	31.2%
13	2	16.9	4.9	0.0	4.9	8.4	82.8			
14	175	7,468.2	5.3	0.0	5.3	42.7	39,581.6			
15	27	519.9	5.4	0.0	5.4	19.3	2,807.7			
16	84	192.1	5.5	0.0	5.5	2.3	1,056.4			
17	10	303.0	7.4	0.0	7.4	30.3	2,241.8			
18	4	152.0	4.0	0.0	4.0	38.0	608.0			
19	3	85.7	4.3	0.0	4.3	28.6	368.6			
20	1	9.8	4.4	0.0	4.4	9.8	43.1			
21	1	58.6	4.5	0.0	4.5	58.6	263.9			
22	876	37,192.6	4.6	0.0	4.6	42.5	171,085.9			
23	9	56.4	4.7	0.0	4.7	6.3	265.2			
24	1	232.3	4.8	0.0	4.8	232.3	1,115.0			
25	1	72.8	4.9	0.0	4.9	72.8	356.8			
26	41	597.4	5.2	0.0	5.2	14.6	3,106.7			
27	344	14,347.5	5.3	0.0	5.3	41.7	76,041.7			
28	45	765.7	5.4	0.0	5.4	17.0	4,134.9			
29	35	464.9	5.5	0.0	5.5	13.3	2,557.0			
Subtotal	1,663	62,681.0					306,384.3			
30	23	660.1	7.4	0.0	7.4	28.7	4,884.5	1	39.7%	28.6%
31	4	143.8	5.5	0.0	5.5	36.0	792.3			
32	37	2,162.4	5.8	0.0	5.8	58.4	12,541.7			
33	766	49,028.8	6.0	0.0	6.0	64.0	294,172.5			
34	1	53.1	6.1	0.0	6.1	53.1	323.7			
35	5	241.3	6.2	0.0	6.2	48.3	1,496.0			
36	3	206.5	6.3	0.0	6.3	68.8	1,301.1			
37	10	7.5	6.5	0.0	6.5	0.7	48.7			
38	8	322.4	6.7	0.0	6.7	40.3	2,160.1			
39	7	335.3	6.8	0.0	6.8	47.9	2,280.3			
40	105	5,796.4	6.9	0.0	6.9	55.2	39,994.8			
41	16	465.3	7.2	0.0	7.2	29.1	3,350.2			
42	2	116.5	7.3	0.0	7.3	58.2	850.4			
43	538	22,214.0	7.4	0.0	7.4	41.3	164,383.4			
44	1	0.5	8.4	0.0	8.4	0.5	4.4			
45	1	0.6	6.5	0.0	6.5	0.6	4.0			
Subtotal	1,527	81,754.3					528,588.1			
46	1	11.5	7.2	0.0	7.2	11.5	82.8			
47	12	141.9	9.3	0.0	9.3	11.8	1,319.9			
48	12	73.0	9.5	0.0	9.5	6.1	693.7			
49	12	700.2	11.1	0.0	11.1	58.4	7,772.4			
50	9	391.7	11.4	0.0	11.4	43.5	4,465.2			

51	3	189.0	13.0	0.0	13.0	63.0	2,457.1	0	2.0%	1.8%
52	1	46.7	6.0	0.0	6.0	46.7	280.3			
53	2	2.6	7.4	0.0	7.4	1.3	19.3			
54	1	3.2	7.6	0.0	7.6	3.2	24.0			
55	9	8.0	8.0	0.0	8.0	0.9	64.0			
56	14	687.9	11.1	0.0	11.1	49.1	7,636.1			
57	18	1,810.8	11.4	0.0	11.4	100.6	20,643.1			
Subtotal	94	4,066.6					45,457.8			
58	498	552.7	0.0	0.0	13.0	1.1	7,185.1	N	0.3%	9.3%
Subtotal	498	552.7					7,185.1			
Total	5,332	206,039.7					1,110,786.8			
						Fleet Average	5.39			