Calculated Engine Lo	STFT Bank 1 (%)	LTFT Bank 1 (%)	STFT Bank 2 (%)	LTFT Bank 2 (%)
18.1				
18.2	-0.9	-3.1	-0.3	-1.6
18.4	-0.2	-3.1	0.4	-1.6
18.3	-0.3	-3.1	0.4	-1.6
18	-0.8	-3.1	-0.8	-1.6
17.9	-1	-3.1	-0.9	-1.6
17.7	-1.6	-3.1	-1.5	-1.6
17.6	-1.2	-3.1	-1.5	-1.6
17.4	1	-3.1	-0.1	-1.6
17.3	1.4	-3.1	-0.1	-1.6
17.1	0.6	-3.1	0.1	-1.6
16.9	-2.3	-3.1	0.7	-1.6
17.4	-2.3	-3.1	1	-1.6
18	-2.3	-3.1	1.5	-1.6
18	-0.9	-3.1	1.3	-1.6
18	0.8	-3.1	0.8	-1.6
18	0	-3.1	-0.1	-1.6
18	-0.7	-3.1	-1.6	-1.6
18	0.7	-3.1	-1.6	-1.6
18.1	0.4	-3.1	-1.5	-1.6
18.4	-2.3	-3.1	-0.1	-1.6
18.4	-2.3	-3.1	0	-1.6
18.3	-2.1	-3.1	-0.4	-1.6
18	-1.6	-3.1	-1.5	-1.6
19.4	-1.2	-3.1	-0.4	-1.6
20.8	-0.6	-3.1	2.3	-1.6
21.1	3.8	-3.5	1.6	-1.6
21.2	3	-3.8	0.8	-1.6
21.1	-1.6	-3.1	0.7	-1.6
27.8	-0.8	-3.3	1.1	-1.5
39.1	0.8	-3.9	2.3	-0.8
33.5	1.4	-3.9	2.5	-1.1
26.6	2.3	-3.9	3.1	-2.3
23.4	-0.5	-3.9	0.6	-2.3
23.6	-2.6	-3.9	-3.1	-2.3
23.9	0.7	-3.9	-3.8	-1.9
23.7	0.8	-3.9	-3.5	-1.6
23.1	0.8	-3.9	-0.8	-2.3
21.1	-1.2	-3.9	-0.4	-2
19	-3.9	-3.9	0.8	-0.8
23.8	-0.7	-3.9	-0.4	-1
23.8	3.1	-3.9	-2.3	-1.6
21.9	1	-3.9	-2.3	-1.6
22	-1.6	-3.9	-2.3	-1.6

24.5	-0.1	-3.7	-1.3	-1.4
24.7	2.3	-3.1	1.5	-0.8
25	1.5	-3.3	1	-0.9
25.4	-0.8	-3.9	-3.1	-2.3
25	-1.8	-3.9	-3.2	-2.3
23.9	-4.7	-3.9	-3.9	-2.3
22	-3.6	-3.9	-3.5	-2.3
16.9	0	-3.9	0.8	-0.8
18.5	0.8	-3.9	0.6	-0.8
21.9	3.1	-3.9	-0.8	-0.8
21.1	1.6	-3.9	-1	-1
20	-0.8	-3.9	-1.6	-1.6
19.6	0.7	-3.9	-0.4	-1.6
19.6	2.3	-3.9	1.5	-1.6
21.5	0.8	-3.9	0.4	-1.6
21.6	-1.6	-3.9	-2.3	-1.6
22.8	-1.1	-3.9	-1.8	-1.6
24.7	0	-3.9	0	-1.6
25.4	0	-3.9	-1.2	-1.8
26.2	0	-3.9	-3.9	-2.3
24.3	-2.5	-3.9	-4.3	-2.3
22.5	-2.8	-3.9	-3.9	-2.2
18	0.8	-3.9	1.5	-0.8
20.2	1.4	-3.9	0.3	-0.9
23.1	2.3	-3.9	-3.1	-1.6
21.1	2	-3.9	-1.4	-1.6
21.2	1.6	-3.9	1.6	-1.6
25.3	1.2	-3.2	1.3	-1.1
27.5	0.7	-2.3	0.8	0
18.8	-0.8	-3.2	-0.8	-0.7
20	-1.1	-3.8	-2.5	-1.6
23.9	-2.3	-3.1	-3.9	-2.3
21.6	-2	-3.1	-3.6	-2.3
16.1	-0.8	-3.1	-1.6	-1.6
21.7	0.3	-2.9	-0.6	-1.4
29.4	2.3	-2.3	2.3	-0.8
42.1	2.7	-2.3	2.6	-1.1
40.1	3.1	-2.3	3.1	-1.6
11.8	3.1	-3.4	3.1	-1.8
12	3.1	-4.7	3.1	-2.3
15.3	2.4	-4.4	1.1	-1.9
15.3	1.6	-3.9	-2.3	-0.8
16.1	-1.7	-3.9	-1.7	-0.8
16.6	-4.3	-3.9	-0.8	-0.8
19.6	0	-3.9	-0.4	-1.1
18.8	0.3	-3.9	0.1	-1.6
15.7	2.3	-3.9	2.3	-1.6

15.2	1.4	-3.9	1.7	-1.5
14.1	-1.6	-3.9	-2.3	-0.8
14.8	-0.9	-3.9	-2.6	-0.8
16.1	0.8	-3.9	-3.9	-0.8
15.9	-0.1	-3.9	-2.9	-0.8
15.7	-2.3	-3.9	1.5	-0.8
16.2	-0.9	-3.9	1.2	-0.9
16.9	1.6	-3.9	0	-1.6
17.8	0.2	-3.6	0	-1.6
18.8	-1.6	-3.1	0	-1.6
18.8	-1.6	-3.1	0	-1.6
18.8	-1.5	-3.1	0	-1.6
18.8	0.8	-3.1	-0.7	-1.6
18.8	0.8	-3.1	-1.6	-1.6
18.8	0.8	-3.1	-1.6	-1.6
18.8	0.8	-3.1	-1.2	-1.6
18.8	0.8	-3.1	0.8	-1.6
18.7	0	-3.1	0.1	-1.6
18.4	-1.6	-3.1	-2.3	-1.6
18.4	-0.7	-3.1	-1.4	-1.6
18.4	0.8	-3.1	0.8	-1.6
18.4	0.8	-3.1	0.8	-1.6
18.4	0.8	-3.1	0.8	-1.6
18.3	-0.1	-3.1	0.1	-1.6
18	-1.6	-3.1	-1.6	-1.6
18	-1.6	-3.1	-0.8	-1.6
19.4	-1.6	-3.1	0.8	-1.6
43	-0.4	-2.8	-0.1	-1.1
41.8	0.8	-2.3	-1.6	0
26.6	2.3	-2.8	1.1	-0.3
31.1	2.5	-3.4	3.6	-0.8
41.9	3.1	-4.7	-0.8	-3.1
30.5	1.4	-4.4	-1	-2.8
15.3	-1.6	-3.9	-1.6	-1.6
15.5	-0.5	-3.9	-2.1	-1.4
15.8	0.7	-3.9	-3.1	-0.8
16.9	-0.8	-3.9	-1.8	-0.8
17	-0.6	-3.9	0	-0.8
17.6	0.8	-3.9	0.4	-0.8
17.5	1	-3.7	0.3	-0.8
17.3	1.6	-3.1	-2.3	-1.6
18	1	-3.1	-1.8	-1.6
19.2	0	-3.1	0	-1.6
18.7	0.3	-3.1	0.2	-1.6
18	0.8	-3.1	0.8	-1.6
18.2	1.1	-3.1	1	-1.6
18.4	1.6	-3.1	1.6	-1.6

18.4	-0.8	-3.1	1.6	-1.6
18.4	-0.7	-3.1	1.6	-1.6
18.4	0.8	-3.1	1.6	-1.2
19.9	1	-3.1	1.6	-0.8
28.6	3.9	-2.4	2.9	-1.1
28.3	3.9	-2.3	4.7	-1.6
21.5	2.1	-2.9	3.2	-1.6
21.6	0	-3.9	0	-1.6
19.5	-1.3	-3.6	-0.9	-1.6
17.3	-3.1	-3.1	-3.1	-1.6
17.5	-2.1	-3.1	-2.4	-1.6
17.7	-0.8	-3.1	-0.8	-1.6
18.8	-2	-3.1	-0.5	-1.6
18.9	-2.9	-3.1	0	-1.6
19.2	0.8	-3.1	0.7	-1.6
19.2	0.8	-3.1	1.6	-1.6
19.2	0.8	-3.1	1.5	-1.6
25.2	0.2	-3	1.6	-1.6
41.9	-2.3	-2.3	1.6	-1.2
42.5	-1.7	-2.3	1.3	-0.9
43.5	0	-2.3	-0.8	-2.3
30.8	0.5	-3.2	-1	-2.3
11	1.6	-5.5	-3.1	-1.6
19.1	0.6	-4.9	-3.1	-1.5
33.3	-1.6	-3.1	-3.1	0.8
29.7	-1.6	-3.4	-3.1	0.8
18	-1.6	-5.5	-1.6	-0.1
16.6	-1.2	-5.6	-1.5	-1
13.3	0	-6.2	-0.8	-3.9
12.2	1	-6	0.4	-3.3
11.1	2.3	-5.5	3.1	-1.6
15.7	1.6	-4.8	1.7	-1.3
15.7	0.7	-3.9	-0.8	-0.8
15.7	-2.3	-3.9	-2.4	-0.8
16.3	-2.3	-3.9	-3.6	-0.8
18	-2.3	-3.9	0	-0.8
17.8	-1.7	-3.7	-0.1	-0.8
17.3	0	-3.1	-0.8	-1.6
17.4	0	-3.1	-0.7	-1.6
17.6	0	-3.1	0	-1.6
17.8	0.2	-3.1	0.3	-1.6
18	0.8	-3.1	1.6	-1.6
18	-0.2	-3.1	0.9	-1.6
18	-1.6	-3.1	-0.8	-1.6
18.2	-0.8	-3.1	-0.3	-1.6
18.4	0.8	-3.1	1.6	-1.6
18.4	0.8	-3.1	1.6	-1.6

18.4	0.8	-3.1	1.6	-1.6
18.4	0.8	-3.1	1.6	-1.6
18.4	0.8	-3.1	1.6	-1.6
18.4	0.8	-3.1	1.6	-1.6
18.3	0.8	-3.1	1.6	-1.6
18	0.8	-3.1	1.6	-1.6
17.9	0.8	-3.1	1.2	-1.6
17.6	0.8	-3.1	-0.8	-1.6
18.1	0.8	-3.1	-0.3	-1.6
18.8	0.8	-3.1	1.6	-1.6
18.3	0.8	-3.1	1.6	-1.6
17.6	0.8	-3.1	1.6	-1.6
17.5	0.8	-3.1	1.6	-1.6
17.3	0.8	-3.1	1.6	-1.6
17.8	0.8	-3.1	1.6	-1.6
18.4	0.7	-3.1	1.6	-1.6
18.4	-1.6	-3.1	0.6	-1.6
18.4	-1.6	-3.1	-0.8	-1.6
18.4	-0.3	-3.1	0.2	-1.6
18.4	0.8	-3.1	1.6	-1.6
18.4	0.8	-3.1	1.6	-1.6
18.4	0.2	-3.1	1.1	-1.6
18.4	-1.6	-3.1	-1.6	-1.6
18.4	-1.6	-3.1	-1.6	-1.6
18.4	-1.6	-3.1	-1.6	-1.6
18.4	-1.6	-3.1	-1	-1.6
18.4	-1.6	-3.1	0.8	-1.6
18.4	-1	-3.1	1	-1.6
18.4	0	-3.1	1.6	-1.6
18.2	-0.6	-3.1	0.6	-1.6
18	-1.6	-3.1	-1.6	-1.6
18	0.8	-3.1	-1.2	-1.6
18	0.8	-3.1	-0.6	-1.6
18	0.8	-3.1	1.6	-1.6
18.4	0.6	-3.1	1.6	-1.6
19.2	0	-3.1	1.6	-1.6
22.7	0.5	-2.9	1.6	-1.3
27.8	1.6	-2.3	1.6	0
34	2.2	-3.1	0.6	0
41.5	3.1	-4.7	-1.6	0
40.3	0.4	-3.7	-1.3	0.2
38.8	-3.9	-1.6	-0.8	0.8
31.6	-4.3	-1.9	-1	0.3
25.5	-4.6	-2.3	-1.6	-0.8
31.3	1.6	-2.8	-0.1	-0.5
32.1	1.8	-3.2	1.6	0
34.9	3.1	-3.9	2.3	-0.8

34.8	1.2	-3.3	1.5	-0.6
34.5	-3.1	-1.6	-3.1	0.8
37.4	-1.7	-1.8	-2.4	0.4
41.6	0.8	-2.3	0	-1.6
36.8	0.5	-2.6	-1.3	-1.9
30.2	0	-3.1	-4.7	-3.1
20.8	0	-4.6	-3.2	-3.3
11.1	0	-7	0	-3.9
13.7	2.3	-6.4	1.4	-3.7
14	4.7	-5.5	3.9	-3.1
24.7	3.2	-4.5	2.5	-2.6
24.7	1.6	-3.1	0	-1.6
25.5	-0.4	-3.1	0.5	-1.6
25.4	-2.3	-3.1	1.6	-1.6
24.7	-2.7	-3.1	1.3	-1.6
25	-3.1	-3.1	0.8	-1.6
27	-3.1	-2.7	0.8	-1.3
27	-3.1	-2.3	0.8	-0.8
26.7	-3.1	-2.3	0.8	-0.8
21.5	-2.1	-3.5	0.6	-1.4
13.3	0	-6.2	0	-3.9
13.5	1.6	-6	1.1	-3.7
13.8	3.9	-5.5	3.9	-3.1
14.9	2.3	-5.1	3.3	-2.6
14.9	2.3	-4.7	2.3	-1.6
20.3	2	-4.4	2.1	-1.6
25.9	1.6	-3.9	1.6	-1.6
23.5	0.7	-3.9	1.2	-1.6
23.2	0.1	-3.8	0.8	-1.6
22	0.8	-3.1	0.8	-1.6
21.8	0.8	-3.2	0.8	-1.6
21.2	0.8	-3.9	0.8	-1.6
21.1	-0.1	-3.9	0.7	-1.6
20.8	-3.1	-3.9	0	-1.6
19.1	-3.1	-4.3	0.2	-1.7
16.5	-3.1	-5.5	0.8	-2.3
17.4	-1	-5	0.4	-2.1
18.8	3.1	-3.9	-0.8	-0.8
16.2	3.1	-4.3	0.1	-0.9
12.2	3.1	-5.5	3.1	-1.6
34.9	1.2	-4.2	1.4	-1.1
34.8	-0.8	-2.3	-1.6	0
34.1	-2.3	-2.3	-1.9	-0.3
32.7	-2	-2.3	-2.3	-0.8
27	0	-2.3	-0.8	-0.1
24.6	0	-2.3	-0.8	0.8
10.2	0	-5.2	0.1	-1.5

12	1.1	-6.7	0.7	-3.7
16.5	4.7	-5.5	0	-1.6
20.5	2.6	-5	0.1	-1.6
29	-3.1	-3.1	0.8	-1.6
28.7	-3.6	-2.9	0.6	-1.3
28.2	-4.7	-2.3	0	0
27.9	-3.5	-2.3	-0.4	0.2
27.4	-0.8	-2.3	-2.3	1.6
27.6	-0.4	-2.6	-1.9	1.4
27.8	0	-3.1	-0.8	0.8
26.6	0.4	-3.8	-0.5	0.5
26.3	0.8	-4.7	0	0
20	0.8	-5	0	-0.2
20	0.8	-5.5	0	-0.8
18.1	0.4	-6.1	0.3	-1.2
16.2	0	-7	0.8	-2.3
20.8	-1.5	-6.4	-1	-1.8
20.8	-3.1	-5.5	-3.9	-0.8
20.4	-1.1	-5.5	-2.2	-1
20.4	0.6	-5.5	0.8	-1.6
20.4	-2.3	-5.5	0.8	-1.6
20	-1.7	-5.5	0.8	-1.6
18.4	1.6	-6.2	-3.1	-1.6
18.6	0.6	-6.1	-3.1	-1.6
19.2	-3.1	-5.5	-3.1	-1.6
20.4	-1.6	-5.5	-3.1	-1.4
22.3	1.6	-5.5	-3.1	-0.8
22.4	0.4	-5.5	-2.6	-0.9
22.3	-2.3	-5.5	-0.8	-1.6
22.4	-1.3	-5.5	-0.4	-1.6
22.4	1.6	-5.5	1.6	-1.6
22.4	1.3	-5.5	0.6	-1.6
22.4	0.8	-5.5	-2.3	-1.6
22.4	-1.4	-5.5	-1.5	-1.6
22.4	-3.9	-5.5	0	-1.6
22.3	-3.1	-5.5	0.5	-1.6
22.4	-3.1	-5.5	1.6	-1.6
21.2	-2.9	-5.7	0.5	-1.6
19.2	-2.3	-6.2	-3.9	-2.3
15.9	-3.1	-6.9	-2.7	-2.6
10.2	-4.7	-8.6	2.3	-4.7
10.2	-3.7	-7.8	1.2	-4.3
10.2	-1.6	-5.5	-3.1	-1.6
12.7	-2	-5.1	-2.8	-1.5
17.3	-3.1	-3.9	-0.8	-0.8
18.1	-1	-3.9	-0.4	-0.8
19.2	2.3	-3.9	0.8	-0.8

19.8	1.7	-3.9	-1.2	-0.8
23.4	0.7	-3.9	-5.5	-0.8
57.2	-3.1	-2.7	-3	-0.1
52.5	-3.1	-1.6	-0.1	0.8
36.5	-3.1	-2.3	-4.7	-0.1
35.4	-3.4	-2.7	-4.8	-0.7
33.7	-3.9	-3.9	-5.5	0
30.9	-3.9	-4.1	-5.3	0
26.7	-3.9	-4.7	-4.7	0
24.8	-3.6	-5.2	-3.4	-0.6
22.4	-3.1	-6.2	0	-2.3
20.8	-1.3	-6.2	0.6	-2.3
19.1	1.6	-6.2	2.3	-2.3
14.5	-1.1	-6.8	0.4	-2.9
14.5	-4.7	-7.8	-3.9	-4.7
12	-0.9	-7.8	-2.9	-4.1
9.7	3.9	-7.8	-0.8	-2.3
16.1	1.7	-6.6	-0.4	-2.6
19.2	-0.2	-5.3	-0.1	-3.1
31.4	-1.6	-3.1	-3.9	-1.5
30.2	-1.1	-3.3	-3.6	0.1
28.2	0	-3.9	-1.6	0.8
24.9	-2.5	-4.8	-1.3	0
21.6	-5.4	-6.2	-0.8	-2.3
21.9	-1.6	-6.2	-1.4	-2.1
21.9	-1.6	-6.2	-2.3	-1.6
14.1	-0.4	-6.9	-0.9	-1.3
13.8	0.8	-7.8	1.6	-0.8
10.2	0	-7.4	1.2	-2
11.2	0	-7	0.8	-3.9
19.6	0	-3.9	-0.5	-2.4
19.6	-0.8	-4	-1.9	-0.8
19.6	-3.9	-4.7	-4.7	-1.6
19.4	-3.9	-4.7	-4.1	-1.6
18.8	-3.9	-4.7	-0.8	-1.6
20.8	-3.2	-4	-1.3	-1.6
22.7	-2.3	-3.1	-2.3	-1.6
20.8	-1.2	-3.1	-1.5	-1.6
20.9	0	-3.1	0	-1.6
22.7	-2.3	-3.1	-1.5	-1.6
22.8	-2.3	-3.1	-3.9	-1.6
23.5	0	-3.1	-1.5	-1.6
23.5	0.3	-3.1	1.5	-1.6
23.5	2.3	-3.1	-0.8	-1.6
23.5	1	-3.1	-0.7	-1.6
23.5	-2.3	-3.1	0	-1.6
23.7	-1.4	-3.1	0	-1.6

23.9	0.8	-3.1	0	-1.6
23.9	-0.6	-3.1	-0.2	-1.6
23.9	-3.1	-3.1	-0.8	-1.6
23.9	-1.1	-3.1	0.2	-1.6
23.9	1.6	-3.1	2.3	-1.6
23.1	-0.4	-3.1	0.1	-1.6
23.5	-2.3	-3.1	-3.9	-1.6
29.8	3.1	-3.1	-1.1	-1.6
29.8	3.1	-3.1	3.9	-1.6
37	2.4	-3.8	3.4	-2
43.4	1.6	-4.7	2.3	-3.1
31	-1.1	-3.6	1.7	-2
30.8	-3.9	-2.3	0.8	0.8
28.6	-5.5	-3.1	-0.6	0.5
26.4	-4.8	-4	-2.3	0
14.1	3.1	-7.8	-0.2	-1.5
13.4	3	-7.5	1.7	-3.1
11.4	2.3	-5.5	3.1	-2.3
13	1.6	-5.4	2.7	-2.3
18	-1.6	-4.7	-1.6	-1.6
17.8	-1.6	-4.7	-1.5	-1.6
17.3	-1.6	-4.7	-0.8	-1.6
17.6	-1.6	-4.7	-0.5	-1.6
18.4	-1.6	-4.7	0.8	-1.6
20.4	-1.3	-4.7	0	-1.7
23.5	-0.8	-4.7	-2.3	-2.3
22.7	0.4	-4.7	-0.7	-2.2
21.6	2.3	-4.7	3.1	-1.6
21.6	-0.2	-4.7	2.1	-1.6
21.6	-4.7	-4.7	-0.8	-1.6
23.2	-3	-4.5	-0.5	-1.6
26.3	0.8	-3.9	0.8	-2.3
24.8	0.8	-4.1	0.8	-2.3
21.2	0.8	-4.7	0.8	-1.6
21.5	0.8	-4.7	0.9	-1.6
22.7	0.8	-4.7	2.3	-1.6
22.4	0.9	-4.7	2.3	-1.6
20.4	2.3	-4.7	-0.4	-1.6
19.9	2	-4.7	-3.9	-1.6
17.6	-1.6	-4.7	-0.9	-1.6
18.3	-2.3	-4.4	1.1	-1.5
20	-4.7	-3.1	-3.1	0
21.3	-4.1	-3.2	-3.1	0
25.9	-1.6	-3.9	-0.3	-0.7
25.5	-0.7	-4	2.6	-1.6
23.9	4.7	-4.7	8.6	-1.6
24.3	4.5	-4.7	8.6	-1.6

26.6	1.6	-4.7	4.7	-1.8
27.2	1.5	-4.7	-0.8	-2.3
33.7	-3.1	-3.5	-0.8	-1.2
31.8	-3.1	-2.4	-0.8	0.8
19.2	-2.3	-4.7	-3.1	-0.1
19.2	-2.3	-4.7	-6.2	-1.6
18.8	0.8	-4.7	-4.1	-1.6
18.9	0.8	-4.7	-0.8	-1.6
19.2	0.8	-4.7	-0.8	-1.6
19.4	1.1	-4.7	-0.8	-1.6
20.4	3.1	-4.7	-0.1	-1.6
20.6	3.1	-4.7	0.8	-1.6
22.7	0.8	-4.7	1.1	-1.6
23	0.6	-4.7	1.6	-1.6
24.3	-1.6	-4.3	1.2	-1.9
23.3	-1.6	-4	0.8	-2.3
20.4	-1.6	-4.7	0	-1.9
21.7	-0.4	-4.7	-0.5	-1.6
24.7	3.1	-4.7	-4.7	-2.3
24	2.6	-4.7	-4.2	-2.3
22	0.8	-4.7	0.8	-1.6
22.1	0.7	-4.5	0.6	-1.6
22.7	0	-3.1	-1.6	-1.6
23.8	-0.3	-3.1	-1.6	-1.6
27.4	-2.3	-3.1	-4.7	-1.6
26.6	-2.3	-3.1	-4.6	-1.6
23.5	-2.3	-3.1	-2.3	-1.6
21.3	-1.5	-3	-2	-1.5
16.9	0.8	-2.3	0	-0.8
16.9	-0.5	-2.3	-0.9	-0.8
16.9	-2.3	-2.3	-3.1	-0.8
16.9	0	-2.3	-1.4	-0.8
16.9	0.3	-2.3	0.8	-0.8
16.9	3.1	-2.3	1.6	-0.8
16.9	2.7	-2.3	2.3	-0.8
16.9	-0.8	-2.3	-2.3	-0.8
16.9	-0.8	-2.3	-2.3	-0.8

Engine RPM (rpm)

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