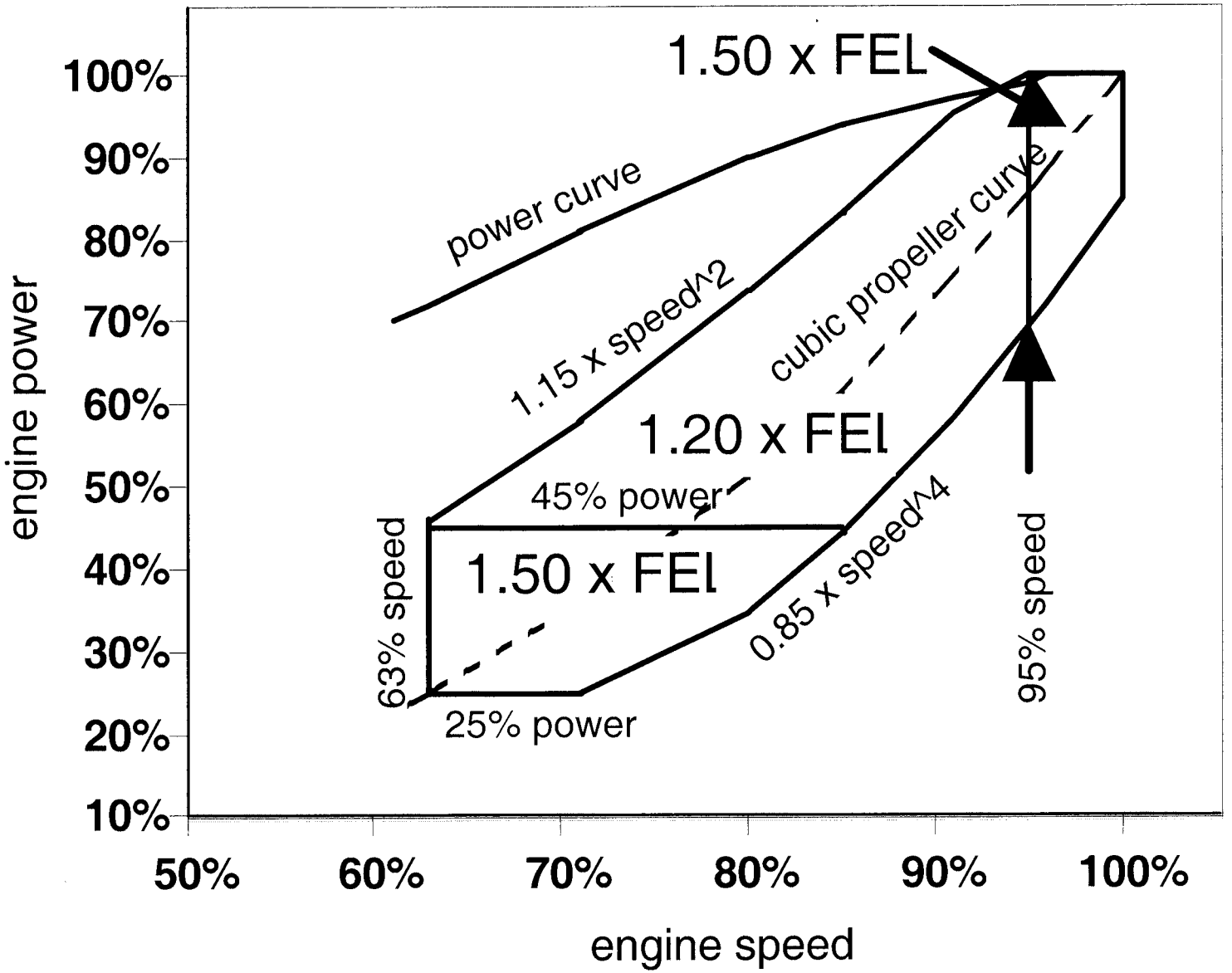
Figure B-4


1.50 x FEL
power curve
1.15 x speed^2
cubic propeller curve
1.20 x FEL
45% power
1.50 x FEL
63% speed
0.85 x speed^4
95% speed
25% power
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
engine power
50%
60%
70%
80%
90%
100%
engine speed