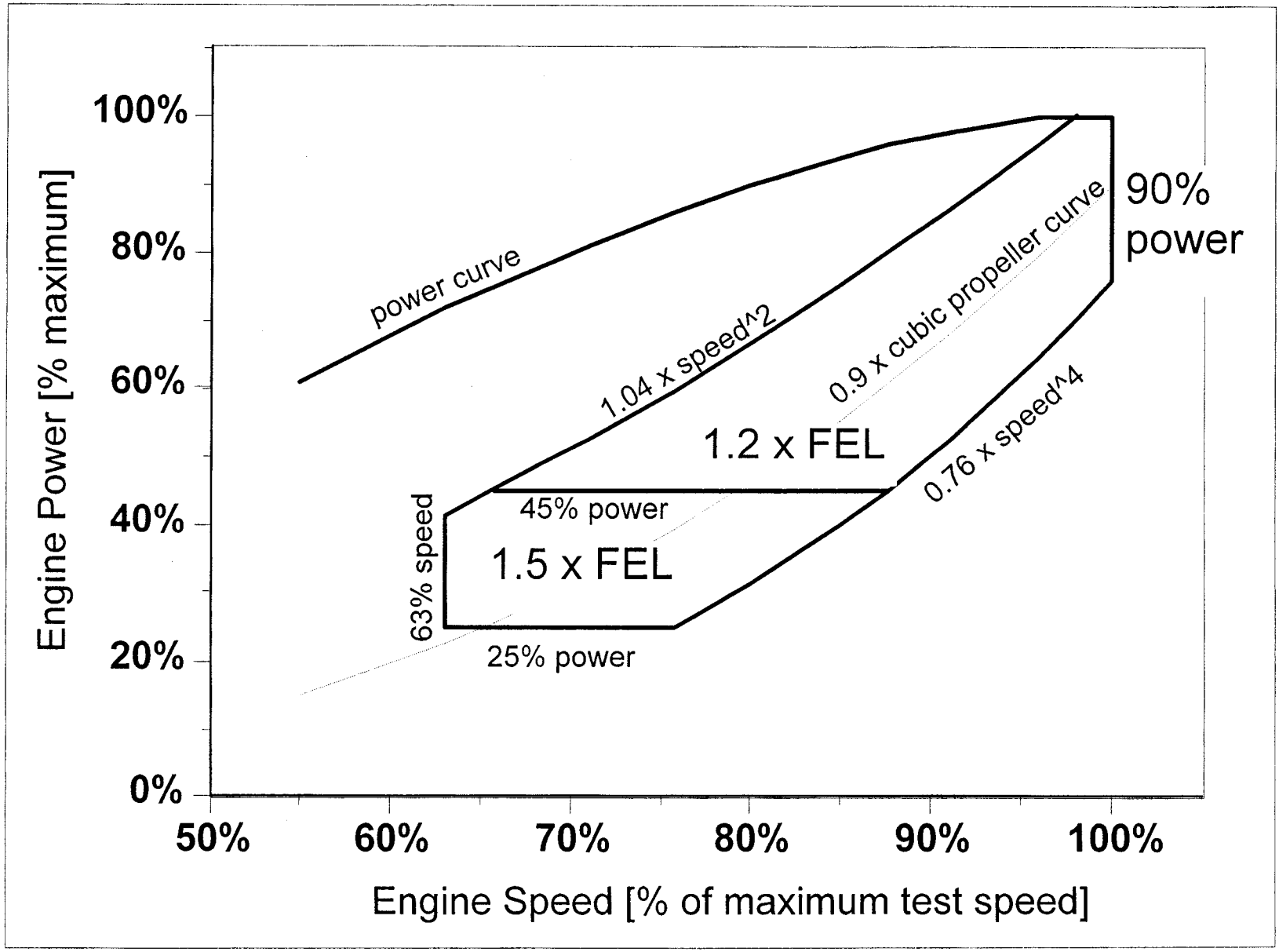
Figure B-2


100%
80%
60%
40%
20%
0%
Engine Power [% maximum]
50%
60%
70%
80%
90%
100%
Engine Speed [% of maximum test speed]
power curve
1.04 x speed^2
0.9 x cubic propeller curve
0.76 x speed^4
90% power
1.2 x FEL
45% power
1.5 x FEL
63% speed
25% power