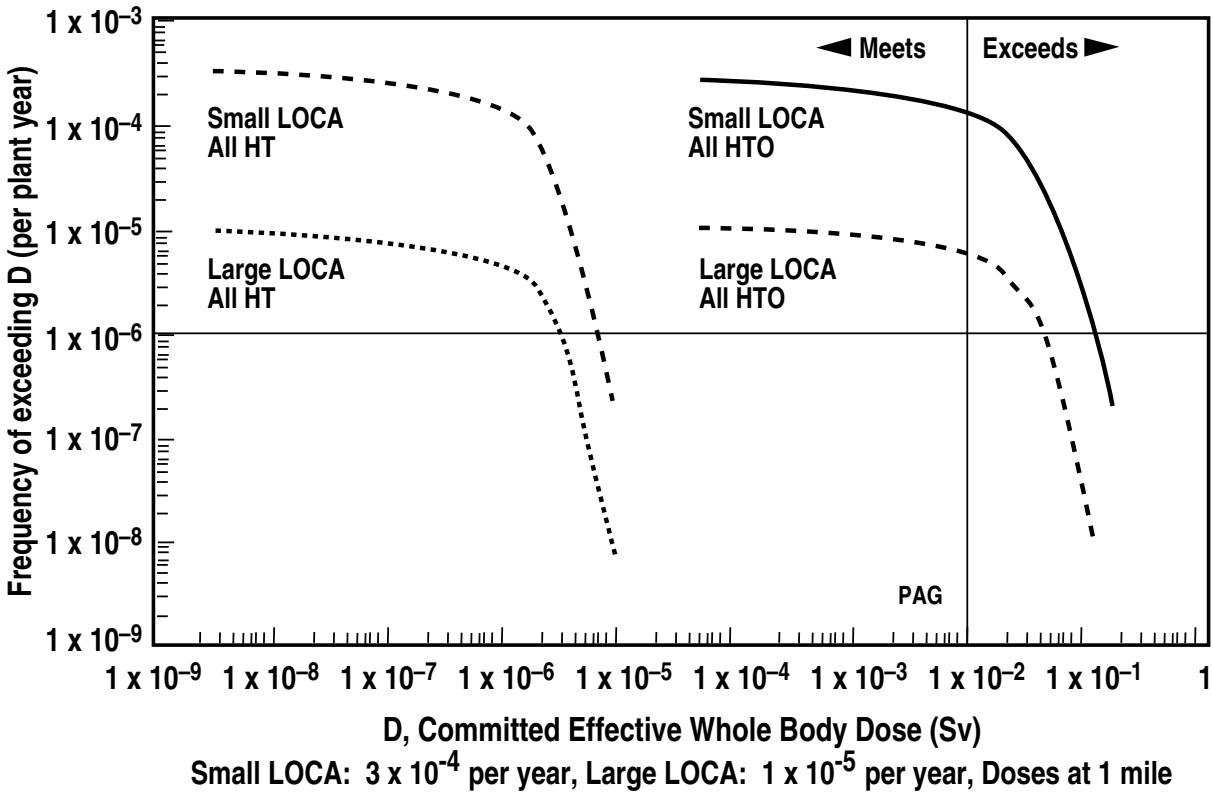
Meets
Exceeds
Small LOCA
All HT
Small LOCA
All HTO
Large LOCA
All HT
Large LOCA
All HTO
PAG
Frequency of exceeding D (per plant year)
1 x 10−3
1 x 10−4
1 x 10−5
1 x 10−6
1 x 10−7
1 x 10−8
1 x 10−9
1 x 10−9 1 x 10−8 1 x 10−7 1 x 10−6 1 x 10−5 1 x 10−4 1 x 10−3 1 x 10−2 1 x 10−1 1
D, Committed Effective Whole Body Dose (Sv)
Small LOCA: 3 x 10-4 per year, Large LOCA: 1 x 10-5 per year, Doses at 1 mile