

11/9/00

I. Run cases with 3 rem and 2 rem relocation criteria

- Start with Case 78, which uses NUREG-1465 S.T and early evacuation.
- Revise Chncl-n file by changing relocation from .04 Sv to .03 Sv to .02 Sv.

atmos 78a

early 695

Chncl 3 rem

SUR SIT

METSUR

→ 78a 3 rem

atmos 78b → 78b 3 rem

atmos 78c → 78c 3 rem

atmos 78d → 78d 3 rem

atmos 78e → 78e 3 rem

atmos 78f → 78f 3 rem

G/25

atmos 78a
 early 695
 atm 2 rem
 SURSIT
 METSUR
 } → 78a 2 rem

atmos 78b → 78b 2 rem
 atmos 78c → 78c 2 rem
 atmos 78d → 78d 2 rem
 atmos 78e → 78e 2 rem
 atmos 78f → 78f 2 rem

II. Re-run NUREG-1465 (mod. fixed) ST,
 but this time with only .52 Ru instead of 75% Ru.

- Start with case 79, which uses NUREG-1465 (mod ST) and late evacuation.
- Revise release fraction of Ru to 3E-5.

atmos 79a → atmos 89a
 atmos 79b → atmos 89b
 atmos 79c → atmos 89c
 atmos 79d → atmos 89d
 atmos 79e → atmos 89e
 atmos 79f → atmos 89f

896	→	atmos 896
89c	→	atmos 89c
89d	→	atmos 89d
89e	→	atmos 89e
89f	→	atmos 89f

89a	{	atmos 89a
		early 2
		channel
		SECRET
		METURE