

S.F.P. Internal Meeting 6/28/2000

John Lack
Charlie Tinkler
Jason Schaefer

Dick Dudley
George Hubbard
Mark Rubin

Tanya Eaton
Joe Standenmeier
John Hennen Diane Jackson

SPSB needs from RES the following:

GHC comparison using E-5, some term, 1 mile prompt
10 mile latent.

RES proposes giving us sensitivity studies on plume
dispersion & fuel fines, & ruthenium.

Joe Standenmeier 600°C for breakaway oxidation from
800°C. Creep rupture of cladding. Argonne consultant.
Could go to 10 years to have still have a
micronium fire with a low enough building
ventilation rate (grow to 1/2 building volume
per ^{hour} ~~day~~ rate).

Partial drain down takes you

Could have less than 10 hours at 5 years.

Joe will write down scenarios on T.H. Joe to put
together bullets. Need potential solutions.