

**From:** Diane Jackson *NRR*  
**To:** Charles Tinkler, Daniel Barss, George Hubbard, ...  
**Date:** Wed, Aug 9, 2000 3:52 PM  
**Subject:** Re: Goals for TWG Report

The 10 hour limit was based on a calculation of the heat up of one rod from 30 C - 900 C using adiabatic conditions for the specific plant requesting exemption.

This coupled with the EP branch agreeing that for that specific plant 10 hours was sufficient for ad hoc evacuation allowed for the exemption.

I believe that the generic 565 C limit was based on the 10 hour creep failure time.

Diane

>>> Sudhamay Basu 08/09 3:07 PM >>>  
George,

I notice in the EP history attachment, some plants are granted relief based on 10 hour limit and some on meeting 565 degree C criterion. You may want to check if both of these are same, specifically, if the criterion is 10 hour creep failure time at 565 degree C.

**CC:** Gary Holahan, Jared Wermiel, John Hannon, Ralph...

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