

From: Benson, Michael
To: Rathbun, Howard
Cc: Rudland, David
Subject: RE: just let me know if i can help with n anna stuff <eom>
Date: Thursday, April 19, 2012 10:07:00 AM

On it.

From: Rathbun, Howard
Sent: Thursday, April 19, 2012 9:59 AM
To: Benson, Michael
Cc: Rudland, David
Subject: RE: just let me know if i can help with n anna stuff <eom>

Sure. Run David's flaw evaluation spreadsheet with the attached input deck, and change the residual stress to be constant through-wall at 110% of yield stress (assume yield stress for Inconel of 372 MPa). This will be a bounding case. Run for crack growth rate parameters of 0.242, 0.438, 0.654, 0.988, and 1.780, all times 10^{-12} . Develop a CDF like David did in the attached spreadsheet with sheet entitled "Dave".

This will be a big help.

Thanks, Howard

From: Benson, Michael
Sent: Thursday, April 19, 2012 8:14 AM
To: Rathbun, Howard
Subject: just let me know if i can help with n anna stuff <eom>

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