

PMSTPCOL PEmails

From: Tai, Tom
Sent: Wednesday, August 22, 2012 1:00 PM
To: STPCOL
Subject: FW: Summary of results for PLI 271, Evaluation of RB and CB Panels for Hurricane Generated Auto Missile

Tom Tai
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From: Price, John E [<mailto:jeprice@STPEGS.COM>]
Sent: Monday, August 13, 2012 7:51 AM
To: Tai, Tom
Cc: Chakravorty, Manas; Chakrabarti, Samir; Thomas, Brian; Head, Scott; Mookhoek, William
Subject: Summary of results for PLI 271, Evaluation of RB and CB Panels for Hurricane Generated Auto Missile

Tom,

As promised from our July 23, 2012 audit, below is a summary of the results for evaluation of the RB and CB panels for hurricane generated auto missile:

- RB Panel Evaluation:

The panel design is controlled by shear. The peak applied auto missile impulse load is 1024 kips and the minimum shear capacity of the panel is 1310 kips.

- CB Panel Evaluation

The panel design is controlled by shear. The peak applied auto missile impulse load is 1024 kips and the minimum shear capacity of the panel is 1111 kips.

We will be prepared to discuss any specific questions related to these results on our Wednesday phone call. Regards,

John E. Price

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