

COMMENTS ON ENTERGY'S RESPONSE TO NRC QUESTIONS ON NEDC 16-003 REV. 0

RES has completed its review of Entergy Engineering Report No. 2016-026 Rev. 0 titled "Response to NRC Questions on NEDC 16-003" and requests confirmation of the understanding presented below:

RES has some concerns in the use of the 2.5 stress concentration factor in determining the stress in the bolts (see response to Question 15). The reference quoted for the stress concentration factor of 2.5 was derived to address fatigue loading issues. Further justification is needed for the use of the stress concentration factor for this loading condition that does not involve cyclic or repeated loadings.

However, as presented in Section 5.0 (Summary & Conclusions) of Calculation 16-003, failure of the connection welds at pressures of approximately 0.38 to 0.425 psi, leads to blowout of the siding panels at HELB pressures below 0.5 psi without necessitating failure of the bolts. Therefore, it is RES's understanding that the bolts do not also have to fail for blowout of the panels (and the relief of pressure) to occur.

RES requests confirmation of this understanding.