

## PMBelCOL PEmails

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**From:** Bryce, Robert W [rw.bryce@pnl.gov]  
**Sent:** Tuesday, December 18, 2007 2:03 PM  
**To:** Mallecia Hood; Robert Schaaf  
**Cc:** 'Beverly M Miller'  
**Subject:** Text on Transportation

Bob, Mallecia

Here are a couple of sentences provided by Phil Daling on the transportation analysis

The applicant correctly determined that the reactor and fuel parameters exceed the 10 CFR 51.52(a) conditions. However, they did not perform a “full and detailed analysis of transportation impacts” as required if the reactor, fuel, and waste parameters exceed these conditions. Rather, they referred to generic analyses that support re-licensing of current generation LWRs (NUREG-1437) and concluded the impacts are bounded by Table S-4. That conclusion is incorrect as NRC determined that NUREG-1437 does not address advanced reactors. Therefore, they should have performed a detailed transportation impact analysis, but one was not included in the ER.

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**Sent Date:** 12/18/2007 2:03:12 PM  
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**From:** Bryce, Robert W

**Created By:** nw.bryce@pnl.gov

**Recipients:**  
"Beverly M Miller" <Beverly.Miller@pnl.gov>  
Tracking Status: None  
"Mallecia Hood" <Mallecia.Hood@nrc.gov>  
Tracking Status: None  
"Robert Schaaf" <Robert.Schaaf@nrc.gov>  
Tracking Status: None

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