10 CFR 71.95 REPORT EVALUATION FORM						
Docket No.:	71-9297					
Package Model No.:	TRAVELLER					
Report Submitted By:	Tanya Sloma, Westinghouse Electric Company, LLC					
Report Date:	December 21, 2011					
Review the incoming report to determine if additional Commission or staff action is warranted. The review should consider whether the report identifies a generic defect or problem with the package design and the safety significance of the issue. Note that a high safety significance represents a potential for significant radiation exposure, medium safety significance represents a potential for safety significance represents little or no potential for radiation exposure.						
1. The report identifies:						
 Significant reduction in the effectiveness of a package during use; Defect with a safety significance; Shipment in which conditions of the approval were not observed. 						
2. What is the safety signi	ficance? High Medium _✓ Low					
3. Summary of the report:						
"Non-conforming" pellets, that were supposed to be scrapped, were loaded into fuel rods and shipped in a Model No. Traveller XL package between 1/07/2009 and 2/11/2009, and between 7/19/2010 and 9/27/2010.						
maximum allowed di	one pellet tray contained a pellet with a diameter exceeding the ameter by 2.2 mils, while, in the second shipment, the pellet diameter than the maximum manufacturing tolerance.					
Sensitivity studies were performed for a 16x16 fuel assembly type in both NCT and HAC conditions to evaluate the increase in reactivity (K_{eff}) due to the changed pellet diameter. Results indicate that the maximum K_{eff} value was still less than the upper subcritical limit (USL) documented in the criticality safety evaluation of the Model No. Traveller XL package.						
The small increase in K_{eff} had no adverse impact on the safety basis of the package.						
4. Corrective actions taken by the licensee:						
Departments to r identification of n performance of re non-conforming t	on Process (CAP) was issued to instruct Westinghouse Nuclear Fuel eview the consequences of deviation disposition requests, i.e., on-conformances pertaining to pellet diameter specifications, e-measurement procedures, marking of "out of specification" material in rays as "scrap", re-sampling scrap trays, physical verification that scrap eally scrapped and not released for use, etc.					
An evaluation of	the criticality safety analysis was performed and documented.					

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5. Staff comments:

There was no radiation exposure due to the non-conforming pellets being shipped in the Model No. Traveller XL package.

6. Staff conclusion:

- ✓ The report does NOT identify generic design or license/certificate issues that warrant additional Commission or staff action. This report is considered closed.
- __ There is a need to take additional action. Provide a summary of the bases and recommended actions:

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