

MRP Materials Reliability Program_____MRP 2006-052

(via email)

December 22, 2006

Nuclear Regulatory Commission
Tanya Mensah
One White Flint North
Rockville, Maryland

Dear Ms. Mensah:

Subject: Wolf Creek – Pressurizer Surge, Safety, Relief, and Spray Nozzle Alloy 82/182
Fabrication Detail

The attached report summarizes the review of the design and fabrication information of the surge, spray, safety and relief nozzles of the Wolf Creek pressurizer. For each location, the following information is provided:

- A sketch of the location with material identification
- A table detailing the weld location/material and if post weld heat treatment was performed at the location
- A table detailing all readily available fabrication repairs at each identified location.

This material is not considered proprietary and is not transmitted under affidavit. If you have any questions, please contact Craig Harrington (972-556-6519) or Christine King.(650-855-2605).

Best Regards,



Christine King
Program Manager
EPRI Materials Reliability Program

cc:

Mike Robinson, Duke Energy
Denny Weakland, First Energy
Craig Harrington, EPRI
David Steininger, EPRI
Warren Bamford, Westinghouse
Richard Gimple, Wolf Creek
Maurice Dingler, Wolf Creek

Attachment 1: Westinghouse Report – Wolf Creek Pressurizer Alloy 600/82/182 Summary
(NSD-EPRI-06-43)