

WCNOC

BULLETIN

Special Report for Wolf Creek Employees



Date:
May 17, 2002

Loose parts found in the "D" steam generator

A metal object was retrieved while removing the manway and insert from the "D" steam generator last night. The metal object appears to be a nut that is about an inch in diameter and slightly more than an inch in length. It is rounded from the amount of impact it endured while inside the generator. The nut was removed from the area and stored properly.

Westinghouse personnel looked inside the "D" steam generator bowl using a remote camera to determine if there were additional loose parts. While performing the visual examination, they identified a second piece of metal inside the bowl. Personnel were able to retrieve the piece of metal through the manway by using grippers. The metal object is flat and less than an inch in diameter.

Evaluations as to where both metal objects came from are on going.

R. Brooks personnel performed an inspection of the "D" steam generator hot leg following the removal of the second piece of metal. No additional objects were found.

Westinghouse engineers performed visual examinations on the tube sheet and determined the extent of damage was within our acceptance criteria. The acceptance criteria were developed using operating experience and visual examination results from other plants. No repairs are needed at this time. However, repairs will be performed on the "D" steam generator during Refuel 13.

Westinghouse personnel have installed the manway on the "D" steam generator. Fill and vent of the Reactor Coolant System (RCS) is in progress. When RCS fill and vent is complete, Operations will establish plant conditions to draw a bubble in the pressurizer. Once this is complete, we will commence RCS heat up, perform required testing and begin plant start up. The plant is expected to reach 100 percent power early next week.



