



UNITED STATES  
ATOMIC ENERGY COMMISSION  
WASHINGTON, D.C. 20545

AUG 28 1973

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FO-78

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DEFICIENCY IN FUEL HANDLING EQUIPMENT - ARKANSAS POWER & LIGHT  
DOCKET NO. 50-313 (FO-78)

After assembly and testing of the fuel handling equipment supplied by Stearns-Rogers, it was discovered that the lower tube of the control rod grapple was loose. The tube mast is held in place by six 3/8 inch cap screws. It was determined that the cap screws were not properly torqued and the nuts were not staked contrary to prescribed manufacturing procedures. The bolt holes were found to be worn 1/16 of an inch. New holes were drilled, the bolts inserted, properly torqued and the nuts were staked.

This problem has not been identified at any other facility using similar equipment. On this basis we consider this to be a breakdown of the manufacturer's QC program and does not appear to have generic implications.

*L. L. Beratan*

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