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McGuire Nuclear Generation Department  
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Huntersville, NC 28078-9340

H. B. BARRON  
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**DUKE POWER**

January 16, 1997

Document Control Desk  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Subject: McGuire Nuclear Station  
Docket Nos: 50-369 and 370  
Unit 1 & 2 Steam Generator Replacement  
Supplemental Information on Dose impacts

Dear Sir:

Per your recent request, attached is the approved engineering calculation entitled 'Dose Consequence Impact of Mark-BW Fuel Reload for Accidents Analyzed in Chapter 15 of McGuire FSAR.' This is in support of ONRR staff analysis of the technical specification amendment relating to the upcoming steam generator replacement at McGuire.

If you require further information, please contact James E. Snyder at (704)875-4447.

Very truly yours,

A handwritten signature in cursive script, appearing to read 'H. B. Barron'.

H. B. Barron

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PDR ADOCK 05000369  
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US Nuclear Regulatory Commission  
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bxc (w/o att.)

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