

**DUKE POWER COMPANY**

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HAL B. TUCKER  
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NUCLEAR PRODUCTION

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April 27, 1984

✓ Mr. James P. O'Reilly, Regional Administrator  
U. S. Nuclear Regulatory Commission  
Region II  
101 Marietta Street, NW, Suite 2900  
Atlanta, Georgia 30303

Subject: McGuire Nuclear Station, Unit 1  
Docket No. 50-369  
LER/RO-369/83-07

Dear Mr. O'Reilly:

My letter of March 2, 1983 submitted reportable occurrence report RO-369/83-07 which concerned T.S.3.3.3.9, "The Radioactive Gaseous Effluent Monitoring Instrumentation Channels shown in Table 3.3-13 shall be operable...". As part of the corrective actions given in the report Duke committed to replace the charcoal filters for iodine detectors on a monthly basis to prevent buildup of excessive differential pressure. However, changing these filters monthly is ineffective in that except for the following two conditions which can occur at any time new or old charcoal cartridges are essentially the same: (1) large or rapid increase in counts or count rate, and (2) loss of flow to the EMF package. Therefore, the charcoal filters for iodine detectors will be changed under those conditions rather than monthly.

Very truly yours,

*H.B. Tucker*

Hal. B. Tucker

PBN:glb

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

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Mr. W. T. Orders  
NRC Resident Inspector  
McGuire Nuclear Station

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