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DUKE POWER

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U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

Subject: Catawba Nuclear Station, Unit 1
Docket No. 50-413
Special Report
Vibration and Loose Parts Monitoring System

On January 11, 1996, Unit 1 Loose Parts Monitoring System (LPMS) Channel 21 (S/G 1D Manway) was declared inoperable due to spurious, unexplainable electronic bursts. This was discovered during routine surveillance by Engineering personnel.

The alarming capability of Channel 21 was disabled and the channel was entered in Technical Specification Action Item Logbook (#C1-95-01807) as inoperable. Work Request 96003609 has been initiated to pursue corrective action. Problem Investigation Process (PIP) 1-C-96-0082 is the tracking document for this failure. LPMS Channels 20 (S/G 1D Secondary) and 22 (S/G 1D Hot Leg) are operable and provide coverage for the S/G 1D collection region.

Since this channel has been inoperable for 30 days, this information is submitted pursuant Selected Licensee Commitment 16.7-4 and Technical Specification 6.9.2.

Very truly yours,

W. R. McCollum

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