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DUKE POWER

January 20, 1997

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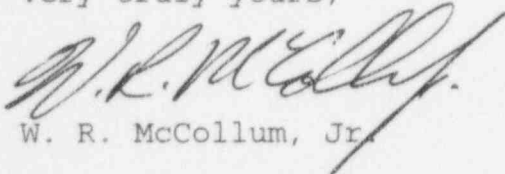
Subject: Catawba Nuclear Station, Unit 1
Docket No. 50-413
Special Report
Vibration and Loose Parts Monitoring System

On December 9, 1996, Unit 1 Loose Parts Monitoring (LPM) System Channel 20 was declared inoperable due to no signal being received from the field. The channel functions to detect loose parts on the primary or secondary side of the steam generator (S/G). LPM Channel 20 and 22 (S/G 1D Manway and Hot Leg) are operable and providing monitoring coverage for the primary side of 1D S/G.

Channel 20 was removed from service and entered into the Technical Specification Action Item Logbook (#C1-96-2703) as inoperable. Work Request 96051181 has been written to repair this channel during an outage of sufficient duration. Problem Investigation Process (PIP) 1-C96-3226 is the tracking document for this failure

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, Jr.

KEN/SR012097.LPM

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