NRC FORM 195 (2-76)

U.S. NUCLEAR REGULATORY COMMISSION

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

DOCKET NUMBER: 50-220

FILE NUMBER:

TO: MR GEORGE LEAR

FROM: NIAGARA MOHAWK POWER CORP
SYRACUSE, NY
G K RHODE

DATE OF DOCUMENT: 6-2-76

DATE RECEIVED: 6-4-76

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DESCRIPTION

LTR RE OUR 5-7-76 LTR AND THEIR 2-4-76 SUBMITTAL TRANS THE FOLLOWING.....

ENCLOSURE

RESPONSES TO APRIL 7, 1976 NRC QUESTIONS.....

ACKNOWLEDGED
DO NOT REMOVE

PLANT NAME: Nine Mile Point #1

1 Pg
2 Encl

SAFETY		FOR ACTION/INFORMATION			ENVIRO 6-9-76 RB
	ASSIGNED AD:			ASSIGNED AD:	
✓	BRANCH CHIEF: (6)	LEAR		BRANCH CHIEF:	
	PROJECT MANAGER:			PROJECT MANAGER:	
✓	LIC. ASST.: (17)	PARRISH		LIC. ASST.:	

INTERNAL DISTRIBUTION

✓	REG FILE		SYSTEMS SAFETY		PLANT SYSTEMS		ENVIRO TECH
✓	NRC PDR		HEINEMAN		TEDESCO		ERNST
✓	I & E (2)		SCHROEDER		BENAROYA		BALLARD
✓	OELD				LAINAS		SPANGLER
	GOSSICK & STAFF		ENGINEERING		IPPOLITO		
	MIPC		MCCARY				SITE TECH
	CASE		KNIGHT		OPERATING REACTORS		GAMMILL
	HANAUER		SIHWEIL		STELLO		STEPP
	HARLESS		PAWLICKI				HULMAN
					OPERATING TECH		
	PROJECT MANAGEMENT		REACTOR SAFETY	✓	EISENHUT		SITE ANALYSIS
	BOYD		ROSS	✓	SHAO		VOLLMER
	P COLLINS		NOVAK	✓	BAER		BUNCH
	HOUSTON		ROSZTOCZY	✓	SCHWENCER	✓	J. COLLINS
	PETERSON		CHECK	✓	GRIMES		KREGER
	MELTZ						
	HELTEMES		AT & I		SITE SAFETY & ENVIRO		
	SKOVHOLT		SALTZMAN		ANALYSIS		
			RUTBERG		DENTON & MULLER		

EXTERNAL DISTRIBUTION

						CONTROL NUMBER
✓	LPDR: OSWEGO, NY		NATL LAB		BROOKHAVEN NATL LAB	
✓	TIC		REG. V-IE		ULRIKSON (ORNL)	
✓	NSIC		LA PDR			5622
	ASLB		CONSULTANTS			
	ACRS 16 HOLDING SENT					

NRC FORM 195 (2-76)

NIAGARA MOHAWK POWER CORPORATION

NIAGARA MOHAWK

300 ERIE BOULEVARD WEST
SYRACUSE, N.Y. 13202

June 2, 1976

Director of Nuclear Reactor Regulation
Attn: Mr. George Lear, Chief
Branch #3
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Re: Nine Mile Point Unit 1
Docket No. 50-220
DPR-63

Dear Mr. Lear:

Your April 7, 1976 letter requested additional information regarding our February 4, 1976 license amendment application for Nine Mile Point Unit 1. The attached responses address the questions contained in that letter.

Very truly yours,

NIAGARA MOHAWK POWER CORPORATION

GERALD K. RHODE
Vice President - Engineering

/sz

Attachment

5622

RESPONSES TO APRIL 7, 1976 NRC QUESTIONS

Nine Mile Point Unit 1

Docket No. 50-220

DPR-63

Request A

In Section II of Attachment "C" to your application, you have indicated that large calibration sources in excess of 100 millicuries are located in shielded wells in the Instrument Calibration Room. Provide a description of the administrative and/or physical controls which limit access to the shielded wells.

Response A

The Instrument Calibration Room is posted as a High Radiation area, and contains a locked door to preclude unauthorized entry. In addition, a Radiation Work Permit is required for entry to the room. This ensures that proper protective clothing and survey requirements are imposed prior to entry. Also, Site Radiation Protection Procedures cover entry into High Radiation areas.

Request B

In Section II.B.2 of Attachment "C", you have indicated that a remote source handling device will be used to position the Co^{60} source in its storage well for calibration of portable beta-gamma dose rate instruments. Provide a description of the technique, device, or procedure which you will use to assure that, after use, the Co^{60} source will be returned to a position in the well that will result in the minimum radiation exposure to personnel at the well surface.

Response B

Radiation Protection Technical and Analytical Procedure No. S-RTP-14 covers the use of the source and well and requires that the source be returned to the bottom of the well after use which will result in the minimum radiation exposure to personnel at the well surface. In addition, an indicator light denotes whether the source has been returned to the bottom of the well.