

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8404230138      DOC. DATE: 84/04/12      NOTARIZED: NO      DOCKET #  
 FACIL: 50-220 Nine Mile Point Nuclear Station, Unit 1, Niagara Powe      05000220  
 AUTH. NAME      AUTHOR AFFILIATION  
 MANGAN, C.V.      Niagara Mohawk Power Corp.  
 RECIP. NAME      RECIPIENT AFFILIATION  
 VASSALLO, D.B.      Operating Reactors Branch 2

SUBJECT: Notifies that three remaining motors not be rewound, based on manufacturer data which indicates that acceptable voltage range is plus or minus 10% of 550 to 600 volt range.

DISTRIBUTION CODE: A001S      COPIES RECEIVED: LTR 1 ENCL 0 SIZE: 1  
 TITLE: OR Submittal: General Distribution

NOTES:

	RECIPIENT ID CODE/NAME		COPIES LTTR ENCL		RECIPIENT ID CODE/NAME		COPIES LTTR ENCL
	NRR ORB2 BC	01	7				
INTERNAL:	ELD/HDS3		1		NRR/DE/MTEB		1
	NRR/DL DIR		1		NRR/DL/ORAB		1
	NRR/DSI/METB		1		NRR/DSI/RAB		1
	<u>REG FILE</u>	04	1		RGN1		1
EXTERNAL:	ACRS	09	6		LPDR	03	1
	NRC PDR	02	1		NSIC	05	1
	NTIS		1				

1. The purpose of this document is to provide a detailed description of the system architecture and its components. This document is intended for use by system administrators and developers.

2. The system is designed to provide a secure and reliable environment for the processing and storage of sensitive information. It consists of several key components, including the operating system, application software, and hardware infrastructure.

3. The architecture is based on a modular design, allowing for the addition and removal of components as needed. This ensures the system can evolve to meet changing requirements and security threats.

2.1

Component	Description	Version	Status	Notes
Operating System	Windows Server 2008 R2	6.0	Stable	Standard configuration
Application Software	Microsoft SQL Server 2008 R2	10.5	Stable	Enterprise edition
Hardware	Dell PowerEdge R710	1.0	Stable	2x Xeon X5550, 24GB RAM
Network	Cisco Catalyst 3750	3.2	Stable	24-port Gigabit Ethernet
Storage	IBM System Storage DS8700	6.1	Stable	4x 15TB SAS drives
Security	McAfee VirusScan Enterprise	8.5	Stable	Real-time scanning
Monitoring	Nagios Core 4	4.4	Stable	Network and system monitoring

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April 12, 1984

Director of Nuclear Reactor Regulation  
Attention: Mr. Domenic B. Vassallo, Chief  
Operating Reactors Branch No. 2  
Division of Licensing  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

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

Dear Mr. Vassallo:

Your December 20, 1983 safety evaluation for the adequacy of station electric distribution system voltage (MPA B-48) for Nine Mile Point Unit 1 indicated that several 575 volt motors would be rewound by the end of the 1984 refueling outage. To date, seven of the ten motors have been rewound. Based on the following, it has been determined that the three remaining motors need not be rewound.

Two motors on water chiller number 11 have manufacturer data which indicates that the acceptable voltage range is plus or minus 10 percent of the range 550 to 600 volts.

For the chilled water circulation pump number 11, an analysis of the pump motor combination showed that the pump requires only 3.5 horsepower at full load. The original design used a five horsepower motor. This motor is capable of developing 4.5 horsepower at 495 volts, the lowest voltage on the 600V power boards based on a previous degraded grid analysis.

Sincerely,

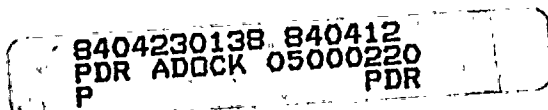
NIAGARA MOHAWK POWER CORPORATION

*C. V. Mangano*

C. V. Mangano  
Vice President

Nuclear Engineering and Licensing

CVM/MGM:djm



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UNITED STATES DISTRICT COURT  
SOUTHERN DISTRICT OF NEW YORK  
IN RE: [Illegible Name]  
Debtor.

Chapter 11 Case No. [Illegible]

FILED [Illegible]

On this [Illegible] day of [Illegible] 20[Illegible], the Court has reviewed the proposed [Illegible] and finds that it is in the best interests of the estate and the creditors to [Illegible].

The Court has also reviewed the proposed [Illegible] and finds that it is in the best interests of the estate and the creditors to [Illegible].

The Court has also reviewed the proposed [Illegible] and finds that it is in the best interests of the estate and the creditors to [Illegible].

[Illegible]

[Illegible]

[Illegible]

ACRCH 1000