

AEC DISTRIBUTION FOR PART 50 DOCKET MATERIAL
(TEMPORARY FORM)

CONTROL NO: 6036

FILE

FROM: Niagara Mohawk Power Corporation Lycoming, New York, 13093 P. Allister Burt	DATE OF DOC: 10-31-72	DATE REC'D 11-3-72	LTR x	MEMO	RPT	OTHER
TO: D. J. Skovholt	ORIG 1 signed	CC	OTHER	SENT AEC PDR X SENT LOCAL PDR y		
CLASS: <u>U</u> /PROP INFO	INPUT	NO CYS REC'D 1	DOCKET NO: 50-220			

DESCRIPTION:
Ltr advising on 10-21-72 during surveillance monthly test four of the four triple-low reactor water level sensors appeared to be outside allowable tolerance of +2.6 inches....

ENCLOSURES:

PLANT NAMES: ~~XXXXXXXXXXXX~~
Nine Mile Point Unit # 1

ACKNOWLEDGED

DO NOT REMOVE

FOR ACTION/INFORMATION 11-4-72 fod

BUTLER(L) W/ Copies	SCHWENGER(L) W/ Copies	SCHEMEL(L) W/ Copies	KNIGHTON(E) W/ Copies
CLARK(L) W/ Copies	STOLZ(L) W/ Copies	ZIEMANN(L) W/ 9 Copies	YOUNGBLOOD(E) W/ Copies
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INTERNAL DISTRIBUTION

<u>REG FILE</u>	<u>TECH REVIEW</u>	<u>VOLLMER</u>	<u>HARLESS</u>	<u>WADE</u>	<u>E</u>
✓ AEC PDR	✓ HENDRIE	DENTON		SHAFFER	F & M
✓ OGC, ROOM P-506A	✓ SCHROEDER	GRIMES	F & M	BROWN	E
✓ MUMFIZING/STAFF	✓ MACCARY	GAMMILL	SMILEY	G. WILLIAMS	E
✓ CASE	✓ LANGE	KASTNER	NUSSBAUMER	E. GOULBOURNE	L
GIAMBUSSO	✓ PAWLICKI	BALLARD		A/T IND	
BOYD-L(BWR)	✓ SHAO	FINE	LIC ASST.	BRATTMAN	
DEYOUNG-L(PWR)	✓ KNUTH		SERVICE L	SALTZMAN	
✓ SKOVHOLT-L	✓ STELLO	ENVIRO	MASON L		
P. COLLINS	✓ MOORE	MULLER	WILSON L	PLANS	
REG OPR	✓ HOUSTON	DICKER	MAIGRET L	MCDONALD	
✓ FILE & REGION (2)	✓ TEDESCO	KNIGHTON	SMITH L	DUBE	
✓ MORRIS	✓ LONG	YOUNGBLOOD	GEARIN L		
✓ STELLE	✓ LAINAS	PROJ LEADER	✓ DIGGS L	INFO	
	✓ BENAROYA		TEETS L	C. MILES	
		REGAN	LEE L		

EXTERNAL DISTRIBUTION

✓ 1-LOCAL PDR Oswego, N. Y.		
✓ 1-DTIE(ABERNATHY)	(1)(5)(9)-NATIONAL LAB'S	1-PDR-SAN/LA/NY
✓ 1-NSIC(BUCHANAN)	1-R. CARROLL-OC, GT-B227	1-GERALD LELLOUCHE
1-ASLB-YORE/SAYRE	1-R. CATLIN, A-170-GT	BROOKHAVEN NAT. LAB
WOODWARD/H. ST.	1-CONSULANT'S	1-AGMED(WALTER KOESTER,
✓ 16-CYS ACRS WOODWARD	NEWMARK/BLUME/AGABIAN	Rm C-427, GT)
Sent 11-4-72 to		1-RD...MULLER...F-309GT
Lic. Asst R. Diggs		
for Dist.		

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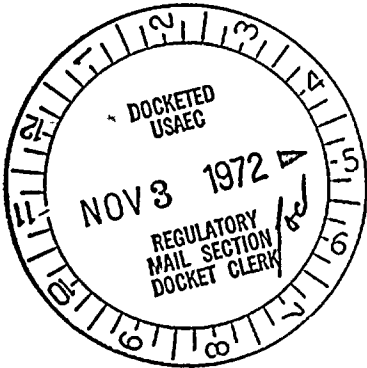
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NIAGARA MOHAWK POWER CORPORATION

NIAGARA  MOHAWK

Nine Mile Point Nuclear Station
Post Office Box 32
Lycoming, New York 13093

October 31, 1972 Regulatory File Cy.



Mr. Donald J. Skovholt
Assistant Director for Reactor Operations
Division of Reactor Licensing
United States Atomic Energy Commission
Washington, D. C. 20545

Dear Mr. Skovholt:

RE: Provisional Operating License DPR-17
Docket No.: 50-220



On October 21, 1972, during a monthly surveillance test, four of the four triple-low reactor water level sensors appeared to be outside of the allowable tolerance of +2.6 inches (Article 3.6.2 of the Technical Specifications and Bases for the Nine Mile Point Nuclear Station).

Three of the four level sensors (RE18A, C, & D) appeared to be reading above the actual level while remaining sensor (RE18B) was reading less than the actual level.

The differential pressure type level sensors were immediately re-calibrated to be within allowable tolerance and checked out for physical damage and/or imperfections. It was also decided to resort to a weekly test of these sensors.

During the first weekly test of October 28th, three of the four sensors were found as left. The fourth (RE18A) was found to be outside of the allowable tolerance by about the same amount as detected on October 21, however, it was now in the opposite direction (reading less than the actual level). The level sensor was immediately re-calibrated and examined for physical damage. In addition, a surveillance check was repeated the following day on this level sensor. It was found as left.

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Mr. Donald J. Skovholt
U. S. Atomic Energy Commission

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October 31, 1972

Weekly testing of these four sensors will be maintained during the next month. If the sensors remain within allowable tolerance during this period, monthly testing will be resumed. Furthermore, a careful review of present testing procedures for these devices is underway.

Very truly yours,



P. Allister Burt
General Superintendent
Nuclear Generation

PAB:pw

