

April 17, 1989

Docket No. 50-220

DISTRIBUTION

Mr. Lawrence Burkhardt III  
Executive Vice President, Nuclear Operations  
Niagara Mohawk Power Corporation  
301 Plainfield Road  
Syracuse, New York 13212

RBenedict NRC PDR  
MSlosson Local PDR  
PDI-1 Rdg Docket file  
RCapra SVarga  
CVogan BBoger  
JCraig OGC  
EJordan BGrimes  
ACRS (10) JJohnson, RI

Dear Mr. Burkhardt:

SUBJECT: DEFINITION OF HEAVY LOADS (TAC NO. 69214)

By letter dated July 9, 1987 (NMP 1 L 0168), Niagara Mohawk Power Corporation notified us that it was changing its definition of a heavy load, as applied to Nine Mile Point Unit 1. A heavy load had been defined as a load weighing more than a fuel assembly, or approximately 700 pounds. You are now defining it as 1000 pounds or greater, which you state is less than the combined weight of a fuel assembly and its handling tool.

Standard Review Plans 9.1.4 and 9.1.5 of NUREG-0800, "Standard Review Plan for the Review of Safety Analysis Reports for Nuclear Power Plants," define a heavy load as a load weighing more than one fuel assembly and its associated handling device. Your new definition is acceptable because it meets, and is more conservative than, the definition given in the Standard Review Plan.

Sincerely,

Original signed by

Marylee M. Slosson, Project Manager  
Project Directorate I-1  
Division of Reactor Projects I/II

cc: See next page

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OFC	:PDI-1	:PDI-1 <i>ReB</i>	:PDI-1 <i>MS</i>	:SPLB <i>Jur</i>	:PDI-1	:	:
NAME	:CVogan <i>v</i>	:RBenedict	:vr:MSlosson	:JCraig <i>for</i>	:RCapra <i>for</i>	:	:
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Mr. L. Burkhardt III  
Niagara Mohawk Power Corporation

Nine Mile Point Nuclear Station,  
Unit No. 1

cc:

Mr. Troy B. Conner, Jr., Esquire  
Conner & Wetterhahn  
Suite 1050  
1747 Pennsylvania Avenue, N. W.  
Washington, D. C. 20006

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Unit 1 Station Superintendent  
Nine Mile Point Nuclear Station  
Post Office Box 32  
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Town of Scriba  
R. D. #2  
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New York State Public Service  
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Ms. Donna Ross  
New York State Energy Office  
2 Empire State Plaza  
16th Floor  
Albany, New York 12223



10-1-72

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