

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8411260376 DOC. DATE: 84/11/20 NOTARIZED: NO DOCKET #
 FACIL: 50-410 Nine Mile Point Nuclear Station, Unit 2, Niagara Moho 05000410
 AUTH. NAME: MANGAN, C.V. AUTHOR AFFILIATION: Niagara Mohawk Power Corp.
 RECIP. NAME: EISENHUT, D.G. RECIPIENT AFFILIATION: Division of Licensing

SUBJECT: Forwards description & environ assessment of nuclear training ctr, per commitment in 841001 comments on DES & "Aquatic Monitoring Program, Apr 1983 - Mar 1984." W/two oversize figures, Aperture cards in PDR.

DISTRIBUTION CODE: C001D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 3.450
 TITLE: Licensing Submittal: Environmental Rept Amdt. & Related Correspondence

NOTES: PNL 1cy FSAR'S & AMDTS ONLY.

05000410

	RECIPIENT ID CODE/NAME		COPIES		RECIPIENT ID CODE/NAME		COPIES	
			LTR	ENCL			LTR	ENCL
	NRR LB2 BC	18	1	1	NRR LB2 LA	19	1	1
	HAUGHEY, M	04	1	1				
INTERNAL:	ACRS	20	6	6	ADM/LFMB		1	0
	ELD/HDS3		1	0	NRR/DE/AEAB	08	1	1
	NRR/DE/EEB	06	1	1	NRR/DE/EHEB		1	1
	NRR/DE/SAB	07	1	1	NRR/DSI/METB		1	1
	NRR/DSI/RAB	09	1	1	REG FILE		1	1
	RG01		1	1				
EXTERNAL:	LPDR	03	1	1	NRC PDR	02	1	1
	NSIC	05	1	1	NTIS		1	1
NOTES:			1	1				

Aperture Card Dist
 Drawings to: M. Haughey

1947

1. The first part of the document discusses the general situation of the country and the progress of the war. It mentions the importance of maintaining the morale of the people and the need for a united front.

2. The second part of the document deals with the economic situation and the measures being taken to improve it. It emphasizes the need for a balanced budget and the reduction of government spending.

3. The third part of the document discusses the political situation and the role of the government. It mentions the need for a strong and efficient government and the importance of maintaining the rule of law.

4. The fourth part of the document discusses the social situation and the measures being taken to improve it. It mentions the need for social justice and the improvement of the living standards of the people.

5. The fifth part of the document discusses the international situation and the role of the country. It mentions the need for a peaceful and stable international environment and the importance of maintaining friendly relations with all countries.

6. The sixth part of the document discusses the cultural situation and the measures being taken to improve it. It mentions the need for a vibrant and progressive culture and the importance of promoting the arts and sciences.

7. The seventh part of the document discusses the military situation and the measures being taken to improve it. It mentions the need for a strong and modern military and the importance of maintaining the defense capabilities of the country.

8. The eighth part of the document discusses the future of the country and the measures being taken to achieve it. It mentions the need for a long-term plan and the importance of maintaining the progress achieved so far.

November 20, 1984
(NMP2L 0252)

Mr. Darrell G. Eisenhut, Director
Division of Licensing
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Dear Mr. Eisenhut:

Re: Nine Mile Point Unit 2
Operating License Application
Docket No. 50-410

On October 1, 1984, Niagara Mohawk submitted its comments on the Draft Environmental Statement Related to the Operation of Nine Mile Point Nuclear Station Unit 2. In this submittal, we committed to provide the Commission with a description and environmental assessment of the new nuclear training center being constructed at the site.

Enclosed is a description and environmental assessment of the nuclear training center. This information will be incorporated into the next Environmental Report - Operating License Stage Supplement.

Also enclosed are six (6) copies of a report requested by your staff during a February 7, 1984 site visit entitled Oswego Steam Station SPDES Aquatic Monitoring Program, April 1983 - March 1984.

Very truly yours,

C. V. Mangan

C. V. Mangan
Vice President
Nuclear Engineering & Licensing

JAM:ja
Enclosures

xc: R. Gramm, NRC Resident Inspector
Project File (2)

Cool
1/1

Asenture Card Dist
Drawings
To: M. Haughey

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100

THE
STATE
OF
NEW
YORK
IN SENATE
January 15, 1901.

REPORT
OF THE
COMMISSIONERS OF THE LAND OFFICE
IN RESPONSE TO A RESOLUTION PASSED BY THE SENATE
MAY 15, 1899.

ALBANY:
J. B. LIPPINCOTT & COMPANY, PRINTERS,
1899.

NINE MILE POINT NUCLEAR STATION

NUCLEAR TRAINING CENTER

DESCRIPTION:

The Nuclear Training Center is a two-story, steel and masonry structure located on Niagara Mohawk property just west of the Energy Information Center. (See Exhibit A1). This location is within the Nine Mile Point nuclear generation site boundary. The main entrance to the Nuclear Training Center has a parking area capable of supporting 162 vehicles and is accessible from Lake Road.

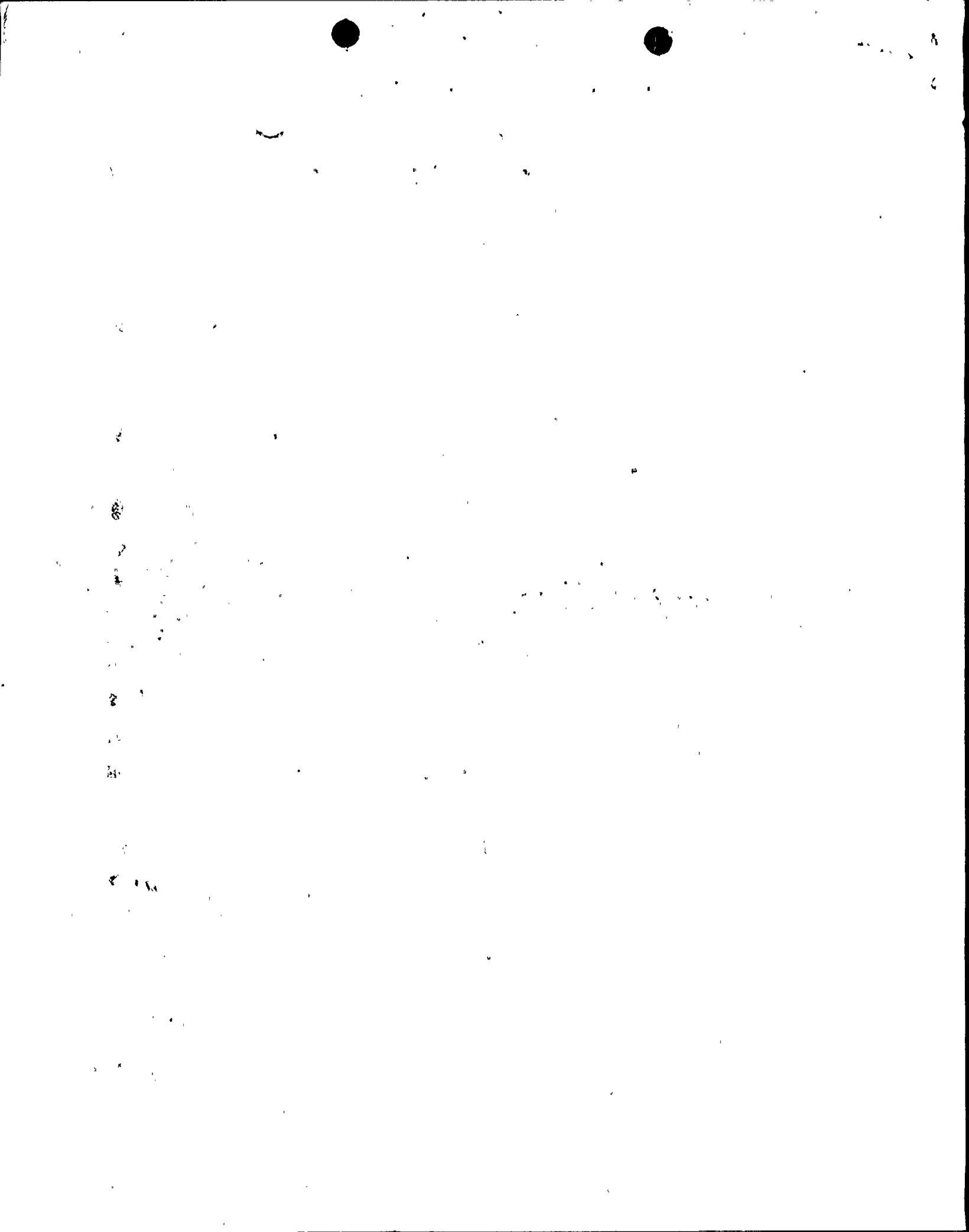
The 79,000 square foot Nuclear Training Center will house two plant-specific simulators, an emergency offsite facility and a training facility. The simulators, manufactured by Singer Co., along with associated computers and fire protection systems, will simulate the Unit 1 and Unit 2 nuclear steam supply systems and will be used for training and requalification of reactor operators at the respective plants.

The training portion of the Center consists of 20 classrooms, 5 laboratories, 36 offices for the training staff, a library and other support facilities. Operations personnel, engineering personnel and technicians will receive classroom training at these facilities.

The emergency offsite facility is designed to accommodate equipment and personnel to monitor and manage a nuclear emergency at Unit 1 and Unit 2. The facility will also be used to conduct emergency planning drills for the site.

ENVIRONMENTAL ASSESSMENT:

Construction of the Nuclear Training Center required the clearing of approximately 65 acres of vegetation. The vegetative communities affected by this clearing



can be characterized as early second-growth cover type. Overstory species consist of white ash (the dominant species), apple, quaking aspen and hawthorn. The understory is dominated by silky dogwood, arrowwood, hawthorn, juneberry and grape (A detailed description of the vegetative communities in this area is provided in Section 2.4.1.1.2 of the Unit 2 Environmental Report - Operating License Stage).

Areas disturbed during construction have been graded and landscaped (See Exhibit A2) to provide an aesthetically attractive setting for the new training center.

Potable water and water for the training center's fire protection system has been provided by tapping into an existing eight inch municipal water main servicing the Nine Mile Point Energy Information Center. The source of this water is the Oswego City Water Supply. Domestic water requirements at the training center represent a negligible increment of additional demand on the city water supply.

Sanitary wastes from the training center will be treated at the new 120,000 gpd sewage treatment plant being constructed at the Nine Mile Point generation site. An average sewage load of 3,500 gpd has been estimated for the nuclear training center. This loading has been considered in the design capacity of the new treatment plant. Wastewater flows at the new sewage treatment plant will be treated and monitored to comply with State Pollutant Discharge Elimination System permit effluent limitations.

In summary, except for the loss of approximately 65 acres of vegetation which has been mitigated by an attractive landscaping program, construction and operation of the new Nuclear Training Center will not result in any adverse impacts on the environment.



2

8

2

1

1

1

1

1

1

1

2