

OCT 4 1985

MEMORANDUM FOR: Thomas Murley, Regional Administrator
FROM: Richard Starostecki, Director, Division of Reactor
Projects
SUBJECT: NINE MILE POINT UNIT 2 AUGMENTED INSPECTION PROGRAM
STATUS UPDATE No. 2

My memorandum of June 21, 1984 detailed an augmented inspection program (AIP) intended to focus on the concerns raised about the Nine Mile Point Unit 2 site construction status by the SALP covering the period from October 1, 1982 to September 30, 1983 and the Construction Appraisal Team (CAT) conducted from November 7 to November 9, 1983.

The detailed AIP status is provided by enclosure to this memorandum. Highlights since my status report dated June 11, 1985 include: the oversight of detailed licensee engineering assurance and quality assurance audits of the Reactor Core Isolation Cooling System performed in lieu of an IDVP; team inspections in the electrical, PSI, NDE, and HVAC discipline areas; management meetings, and closure of 50% of the CAT findings. Based on these activities and our analysis of the MAC assessments, we believe the management and organization changes made by NMPC continue to be effective. As a result of our experience we have made some additional minor adjustments in the AIP. We plan to continue to closely monitor licensee activities by:

- Focusing on the accuracy of the licensee's projected NTOL schedule to better project Regional and NRR staff needs,
- A management meeting scheduled in October 1985 intended to review the licensee transition organization and to discuss deferral of construction and pre-operational program requirements beyond fuel load.
- Continued monthly management discussions using the licensee Quality Performance Management Program as the agenda,
- The scheduling of additional followup inspections to address licensee responses to CAT, CTI and NDE inspection findings to achieve a reduction in the number of outstanding items,

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T. Murley

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cc:
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NMP-2 AUGMENTED INSPECTION PLAN

Rev. 9/85

Item No.	Action	Responsibility	Status of Inspection (I) Meeting (M)	Remarks
1.	Maintain overview and cognizance, monitor implementation of inspection plan	DRP Section Chief	Continuing	AIP to be formally updated by DRP Section Chief on a quarterly basis
2.	Dedicated Project Engineer assigned to RPS2C	Chief PB2/DRP Section Chief	Cancelled	Unnecessary due to assignment of additional resident inspector to site
3.	Coordinate AIP inspection efforts maintain AIP implementation status	DRP Section Chief	Continuing	Monthly update to Chief PB2
4.	Monthly briefing of site status/issues with RA	Project Branch 2	Complete through 10/84	Briefings currently conducted on as-need basis
5.	Review response to EA 83-137 NOV and Order	DRP Section Chief/SRI	Continuing (M) 7/16/84	Revised licensee response dated 8/29/84 based on meeting with Region 1 to modify order-terminate Enclosure 4, IV.C reviews
6.	a. Review CAT report, generate list of initial issues	NMP2 Resident Inspector	Complete	Generate OI list, copy to RCPB, amend to IR 83-18
	b. Review/close CAT issues	NMP2 Resident Inspector/DRS	Continuing (I) 85-10 (I) 85-13 (I) 85-19	Evaluating item packages
7.	NMPC-Region 1 Management Meeting: Corrective Action Progress, Performance Monitoring	Chief, PB2	(M) 11/14/84 (M) 6/17/85 (M) 7/23/85	Periodic meetings to monitor NMPC efforts; Next meeting 10/85 to review licensee transition organization
8.	Attend weekly Project Status meeting w/Project Manager, Manager QA	Sr. Resident Inspector	Discontinued 5/23/84	Update Region on status via report to Section Chief; Agenda not relevant to NRC concerns
9.	Conduct NDE Van Inspection Effort	DETP/EPB	Complete (I) 84-08 Followup NDE Van early 1986	Verified extent of RT problems/verify corrective actions
10.	Followup inspections	DRP/DRS DRP Section Chief to attend exits, coordinate inspection plan, implementation, and documentation	To be scheduled (coordinate w/DRP Section Chief) (I) 85-06 QA turnover (I) 85-08 electrical (I) 85-12 " (I) 85-17 " (I) 85-16 PSI, NDE (I) 85-24 HVAC, Structural	Followup on CAT & CTI findings; NDE/Welding Corrective action followup; electrical, instrumentation; piping; JCI and IIT concerns; DRP Section Chief attend exit meetings.

<u>Item No.</u>	<u>Action</u>	<u>Responsibility</u>	<u>Status of Inspection (I) Meeting (M)</u>	<u>Remarks</u>
11.	Construction Team Inspection (CTI)	DRP/DRS	(I) IR 84-18 Complete Hardware followup to be scheduled - mid 1986	CTI item closure/review in progress
12.	Vendor inspection of SWEC Cherry Hill/Boston/ Site	DRP/VPB	Need to be evaluated (M) 85-09 (I) 85-14 QA/EA Audit (I) 85-18 EA Audit Implementation	Focus on Design Controls
13.	Site visits to assess Licensee interim Corrective Actions	DRP Section Chief	5/16/84 Trip Report (I) 85-10 4/22/85 Trip Report 8/27/85 Trip Report 9/9/85 Trip Report	Monthly DRP or DRS site visits to meet with licensee management, review QPMP results
14.	Provide construction SRI's to augment routine inspection effort	Construction SRI	Complete (I) 84-06 (I) 84-09 (I) 84-11	Discontinued due to RRI promotion to SRI
15.	Convene Meeting of Regional Personnel to discuss issues	DRP Div. Dir.	Complete (M) 1-3-85	Held meeting to review licensee actions, inspection findings & evaluate progress, rescoped plan
16.	Recruit and assign additional resident inspector	Project Branch 2/ DPRP Section Chief	Position posted	Assigned to site 10/84 Resigned 6/85 Projects Engineer detailed 9/85 for 2 months
17.	Interim assessment of licensee activities	DRP Section Chief/SRI	Continuing	Use to measure program effectiveness and licensee performance
18.	Develop licensee performance indicators and AIP implementation milestones	DRP Section Chief	(M) 11/14/84 (I) 84-19 (I) 85-10 (I) 85-13 (I) 85-19	Monitoring of licensee quality performance management program (QPMP) and monthly management reports
19.	Meeting with project director and QA Manager	Sr. Resident Inspector	Continuing	Continuing on bi-weekly basis since item 8 discontinued
20.	Monitor NMPC/contractor followup to MAC recommendations	Resident Inspector	Continuing	Continuing resolution of CARS and failure of disciplines to tighten sampling