

January 9, 2002

U.S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington, DC 20555

Docket Nos. 50-255, 50-263, 50-266, 50-282, 50-301, 50-305, 50-306, and 50-331

RESPONSE TO REGULATORY ISSUE SUMMARY 2001-21 LICENSING ACTION ESTIMATES FOR OPERATING REACTORS

The Nuclear Regulatory Commission, in the subject regulatory issue summary dated November 16, 2001, requested licensees voluntarily provide an estimate of the number of licensing requests that they plan to submit for NRR review in Fiscal Years (FY) 2002 and 2003.

Nuclear Management Company, LLC (NMC), operator of Duane Arnold Energy Center, Kewaunee Nuclear Power Plant, Monticello Nuclear Generating Plant, Palisades Nuclear Power Plant, Point Beach Nuclear Power Plant and Prairie Island Nuclear Generating Plant, anticipates the licensing actions described in Attachments A through F will be submitted during the next two fiscal years. Please contact Leonard Sueper, (715) 377-3352, with questions concerning the information provided in this response.

Sincerely.

Édward J. Weinkam

Director, Regulatory Services

cc: Donna Skay

Attachment A: Duane Arnold Table of Anticipated Licensing Actions

Attachment B: Kewaunee/Point Beach Table of Anticipated Licensing Actions

Attachment C: Monticello Table of Anticipated Licensing Actions Attachment D: Palisades Table of Anticipated Licensing Actions Attachment E: Prairie Island Table of Anticipated Licensing Actions

Attachment F: NMC Table of Anticipated Licensing Actions

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# Attachment A: Duane Arnold Table of Anticipated Licensing Actions

PLANT NAME DOCKET NO.	LICENSING ACTION	ESTIMATED SUBMITTAL
Duane Arnold Energy Center 50-331	License Amendment Request - Incorporate TSTF-258 (which includes clarification of STA requirement)	03/02
Duane Arnold Energy Center 50-331	License Amendment Request - Incorporate TSTF-358 for Missed Surveillance (SR 3.0.3)	03/02
Duane Arnold Energy Center 50-331	License Amendment Request - Incorporate Simplified Test Procedures for Safety Relief Valves	03/02
Duane Arnold Energy Center 50-331	License Amendment Request - Allow One-Time Extension of Integrated Leak Rate Test (ILRT) Interval	03/02
Duane Arnold Energy Center 50-331	Relief Request - Implement risk informed ISI program	03/02
Duane Arnold Energy Center 50-331	License Amendment Request - Relax SR frequency for IRMs & SRMs in Modes 4 & 5	03/02
Duane Arnold Energy Center 50-331	Relief Request - Code Cases N-573 and N-600	03/02
Duane Arnold Energy Center 50-331	Relief Request - Code Case N-648-1	03/02
Duane Arnold Energy Center 50-331	Relief Request for RFO 17 ISI examinations that obtained less than 90% coverage	03/02
Duane Arnold Energy Center 50-331	License Amendment Request - Incorporate TSTF-413 (Elimination of Requirements for Post Accident Sampling Systems (PASS))	06/02 (assumes TSTF approval to use CLIIP process)
Duane Arnold Energy Center 50-331	License Amendment Request - Adopt Generic Travelers	06/02
Duane Arnold Energy Center 50-331	License Amendment Request - Incorporate TSTF 372 (Addition of LCO 3.0.8, Inoperability of non-Technical Specification Support System)	09/02 (assumes TSTF approval)
Duane Arnold Energy Center 50-331	P/T curve fluence issue prior to September 2003 (Amendment 238 approved P/T limit curves for period to September 1, 2003)	09/02

### Attachment B: Kewaunee/Point Beach Table of Anticipated Licensing Actions

PLANT NAME UNIT NO.	LICENSING ACTION	ESTIMATED SUBMITTAL
DOCKET NO.		
Point Beach	License Amendment Request - TS LCO 3.6.4, Containment	01/02
Units 1 and 2	Pressure Limit Reduction	
50-266; 50-301		
Point Beach	License Amendment Request - Revise Control Room Dose	02/02
Units 1 and 2	Analyses (Alternate Source Term)	
50-266; 50-301	,	
Point Beach	License Amendment Request - TS LCO 3.0.4, Mode Flexibility	upon CLIIP
Units 1 and 2	Increase (TSTF-359 R.4)	issuance
50-266; 50-301	,	
Point Beach	Five Relief Requests associated with 4th 10-year inspection	02/02
Units 1 and 2	interval	
50-266; 50-301		
Point Beach	License Amendment Request - Revise IRPI Limits Above 85%	2002
Units 1 and 2	Power	
50-266; 50-301		
Point Beach	PTLR – FERRET Code Submittal review	03/02
Units 1 and 2	(including Master Curve)	
50-266; 50-301		
Point Beach	License Amendment Request - Calorimetric Power Uprate	04/02
Units 1 and 2	·	
50-266; 50-301		
Point Beach	MAAP5 methodology submittal for NRC review, Containment	05/02
Units 1 and 2	Reanalysis	
50-266; 50-301		
Point Beach	License Amendment Request - Implement Risk Informed ISI	2002
Units 1 and 2	Program	
50-266; 50-301		
Point Beach	License Amendment Request - Adopt NEI 97-06 SG Program	upon CLIIP
Units 1 and 2		issuance
50-266; 50-301		
Point Beach	License Amendment Request - TS LCO 3.0.8, Inoperability of	2002
Units 1 and 2	non-TS Equipment	
50-266; 50-301		
Point Beach	License Amendment Request - Eliminate Automatic Valves'	2002
Units 1 and 2	Position Indication Verification (TSTF-260)	
50-266; 50-301		OLUB
Point Beach	License Amendment Request - TS LCO 3.5.3, RHR	upon CLIIP
Units 1 and 2	(Enhancement of Conditions A and B)	issuance
50-266; 50-301		0000
Point Beach	License Amendment Request - TS LCO 3.8.1, Eliminate Dual	2002
Units 1 and 2	Unit Shutdown Requirement	
50-266; 50-301		0000
Point Beach	License Amendment Request - Thermal Power Uprate	2003
Units 1 and 2		
50-266; 50-301		

#### Attachment B: Kewaunee/Point Beach Table of Anticipated Licensing Actions (continued)

PLANT NAME UNIT	LICENSING ACTION	ESTIMATED SUBMITTAL
NUMBER DOCKET NO.		
Point Beach	License Amendment Request - TS SR 3.8.1, Staggered ESF	2003
Units 1 and 2 50-266; 50-301	Testing	
Point Beach Units 1 and 2 50-266; 50-301	License Amendment Request - TS LCO and SR 3.3.1, RPS/ESFAS relaxation (TSTF-411)	2003
Point Beach Units 1 and 2 50-266; 50-301	License Extension	2003
Kewaunee 50-305	License Amendment Request - TS LCO on Multiple IRPI's Out of Service	01/02
Kewaunee 50-305	License Amendment Request - TS clarification on ESFAS Train AOT	04/02
Kewaunee 50-305	License Amendment Request - Increase HI Steam Flow Setpoint	04/02
Kewaunee 50-305	License Amendment Request - RPS and ESFAS STI Extension per WCAP 15376	06/02
Kewaunee 50-305	License Amendment Request - PRZR Safety's Applicability on LTOP	06/02
Kewaunee 50-305	Reload Safety Transition Report and License Amendment Request	07/02
Kewaunee 50-305	License Amendment Request - Pressure Isolation Valve Testing Requirements	08/02
Kewaunee 50-305	License Amendment Request - P/T Brittle Fracture Curve Applicability Clarification	09/02
Kewaunee 50-305	License Amendment Request - RCS Leakage Clarification	12/02
Kewaunee 50-305	License Amendment Request - Remove Radiation Instrument Tests	11/02
Kewaunee 50-305	License Amendment Request - Alternate Source Term	02/02
Kewaunee 50-305	License Amendment Request - Power Uprate	02/03
Point Beach Units 1 and 2 50-266; 50-301	License Amendment Request - TS SR 3.8.1, Staggered ESF Testing	2003

## **Attachment C: Monticello Table of Anticipated Licensing Actions**

Plant Name Docket No.	Licensing Action	Estimated Submittal
Monticello 50-263	License Amendment Request - IncorporteTSTF-358 for Missed Surveillance	01/02
Monticello 50-263	Relief Request - HPCI insulated piping	01/02
Monticello 50-263	License Amendment Request - Revise P/T Limit Curves	03/02
Monticello 50-263	10 CFR 50.12 Exemption Request from 50.60(a) and Appendix G	03/02
Monticello 50-263	License Amendment Request - Incorporate TSTF-413 for PASS elimination from TS	04/02
Monticello 50-263	Submit 4th 10-Year ISI Program Plan with Relief Request	05/02
Monticello 50-263	Submit 4th 10-Year IST Program Plan with Relief Request	05/02
Monticello 50-263	Relief Request - SBLC vibration testing	05/02
Monticello 50-263	License Amendment Request - Clarify "Cold Shutdown" Definition	07/02
Monticello 50-263	License Amendment Request - Clarify CRD TS	08/02
Monticello 50-263	Relief Request - Extend ILRT from 10 to 15 years	09/02
Monticello 50-263	License Amendment Request - Resolve Torus cooling initiation issues	10/02
Monticello 50-263	License Amendment Request - Provide 6 hr AOT for instrument calibration	11/02

# Attachment D: Palisades Table of Anticipated Licensing Actions

PLANT NAME DOCKET NO.	LICENSING ACTION	ESTIMATED SUBMITTAL
Palisades	Revised Relief Request #4 - Pressure Testing of	02/02
50-255 Palisades 50-255	Containment  Relief Request - Voluntary Update to the 1998 ASME XI for Containment ISI	02/02
Palisades 50-255	Relief Request – Use Code Case N-546 Examiner Qualifications In Lieu Of VT-2 Examiners In ASNT-TC-1A	02/02
Palisades 50-255	Relief Request - Permit VT-2 Inspections when Systems are in Standby Rather than in Service	02/02
Palisades 50-255	Add Framatome SBLOCA methodology to list of COLR references in Tech Specs (TSCR)	02/02
Palisades 50-255	License Amendment Request - Power Uprate	02/02
Palisades 50-255	License Amendment Request - Delete Containment Spray Nozzle Flow Test SR (3.6.6.9)	02/02
Palisades 50-255	Relief Request - Implement Risk Informed ISI Program	02/02
Palisades 50-255	Relief Request - Place System In Service For Pressure Test	02/02
Palisades 50-255	License Amendment Request - Incorporate TSTF-358 for Missed Surveillance (SR 3.0.3)	09/02
Palisades 50-255	License Amendment Request - need to add SR for fuel oil particulates	09/02
Palisades 50-255	Seismic Evaluation Report - A-46 Program Review (2/15/2003)	02/03

### Attachment E: Prairie Island Table of Anticipated Licensing Actions

PLANT NAME UNIT NUMBER DOCKET NO.	LICENSING ACTION	ESTIMATED SUBMITTAL
Prairie Island Units 1 and 2 50-282; 50-306	Leak Before Break Methodology	01/02
Prairie Island Units 1 and 2 50-282; 50-306	Methodology for Required Shutdown Margin During Physics Tests	01/02
Prairie Island Units 1 and 2 50-282; 50-306	Methodology For $F^W_Q(Z)$ Penalty With Increasing $F^C_Q(Z)/K(Z)$ Trend	01/02
Prairie Island Units 1 and 2 50-282; 50-306	Changes To Spent Fuel Pool Criticality Analysis	01/02
Prairie Island Units 1 and 2 50-282; 50-306	Relief Request - UT Annual Training Requirements	02/02
Prairie Island Units 1 and 2 50-282; 50-306	Relief Request - Regarding An Error In 50.55a In Sizing Criteria For Performance Demonstrations	02/02
Prairie Island Units 1 and 2 50-282; 50-306	Relief Request - Code Case N-508-1	03/02
Prairie Island Units 1 and 2 50-282; 50-306	Alternate Source Term Methodology	04/02
Prairie Island Units 1 and 2 50-282; 50-306	License Amendment Request - Incorporate Current Standards for Operator Training and Qualifications	04/02
Prairie Island Units 1 and 2 50-282; 50-306	License Amendment Request - Relax Control Room Ventilation System Allowed Out Of Service Time To 24 Hours	05/02
Prairie Island Unit 2 Only 50-306	Relief Request - Unit 2 Limited Examinations	05/02
Prairie Island Units 1 and 2 50-282; 50-306	Exemption From Labeling Requirements Of 10 CFR 20.1904	06/02
Prairie Island Units 1 and 2 50-282; 50-306	Exemption From The Criticality Monitoring Requirements Of 10 CFR 70.24	07/02
Prairie Island Units 1 and 2 50-282; 50-306	License Amendment Request - Amend License Condition 4	09/02
Prairie Island Units 1 and 2 50-282;50-306	License Amendment Request - Relaxation Of Control Rod Misalignment Limitations	11/02

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### Attachment E: Prairie Island Table of Anticipated Licensing Actions (continued)

PLANT NAME UNIT NUMBER DOCKET NO.	LICENSING ACTION	ESTIMATED SUBMITTAL
Prairie Island Units 1 Only 50-282	Relief Request - Unit 1 limited examinations	01/03
Prairie Island Units 1 and 2 50-282; 50-306	Relief Request associated with risk informed ISI program	01/03
Prairie Island Units 1 and 2 50-282 & 50- 306	Relief Request associated with risk informed inservice testing program	01/03
Prairie Island Units 1 and 2 50-282; 50-306	License Amendment Request - Relaxing Electrical System Allowed Out Of Service Times	03/03
Prairie Island Units 1 and 2 50-282; 50-306	Submittal of 4 <sup>th</sup> Ten Year ISI/IST Program	05/03
Prairie Island Units 1 and 2 50-282; 50-306	License Amendment Request - Related To Steam Generator Replacement	06/03
Prairie Island Units 1 and 2 50-282; 50-306	License Amendment Request - Implementing RPS/ESF Instrumentation Relaxations	08/03
Prairie Island Units 1 and 2 50-282; 50-306	RETRAN2D Methodology	10/03

#### Attachment F: NMC Table of Anticipated Licensing Actions

PLANT NAME UNIT NUMBER DOCKET NO.	LICENSING ACTION	ESTIMATED SUBMITTAL
Duane Arnold Energy Center 50-331, Point Beach Units 1 and 2 50-266; 50-301, Kewaunee 50-305, Monticello 50-263, Palisades 50-255, Prairie Island Units 1 and 2 50-282; 50-306	Nuclear Management Company Quality Assurance Topical Report	07/02