

ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9004160072 DOC.DATE: 90/03/30 NOTARIZED: NO DOCKET #
 FACIL: 50-331 Duane Arnold Energy Center, Iowa Electric Light & Pow 05000331
 AUTH.NAME AUTHOR AFFILIATION
 MINECK, D.L. Iowa Electric Light & Power Co.
 RECIP.NAME RECIPIENT AFFILIATION
 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411

SUBJECT: Forwards util response to NRC regulatory impact survey, per Generic Ltr 90-01.

DISTRIBUTION CODE: A001D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 15
 TITLE: OR Submittal: General Distribution

NOTES:

	RECIPIENT ID CODE/NAME	COPIES	LTR	ENCL	RECIPIENT ID CODE/NAME	COPIES	LTR	ENCL
	PD3-3 LA	1	1		PD3-3 PD	1	1	
	HALL, J.R.	5		5				
INTERNAL:	ACRS	6	6		NRR/DET/ECMB 9H	1	1	
	NRR/DOEA/OTSB11	1	1		NRR/DST 8E2	1	1	
	NRR/DST/SELB 8D	1	1		NRR/DST/SICB 7E	1	1	
	NRR/DST/SRXB 8E	1	1		NUDOCS-ABSTRACT	1	1	
	OGC/TFMB	1	0		OGC/HDS2	1	0	
	REG FILE 01	1	1		RES/DSIR/EIB	1	1	
EXTERNAL:	LPDR	1	1		NRC PDR	1	1	
	NSIC	1	1					

NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK,
 ROOM P1-37 (EXT. 20079) TO ELIMINATE YOUR NAME FROM DISTRIBUTION
 LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTR 27 ENCL 25

R
I
D
S
/
A
D
D
S

R
I
D
S
/
A
D
D
S

Iowa Electric Light and Power Company

March 30, 1990
NG-90-0911

Dr. Thomas E. Murley, Director
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Mail Station P1-137
Washington, DC 20555

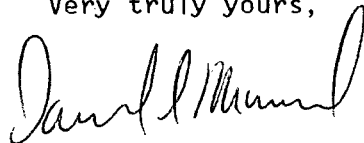
Subject: Duane Arnold Energy Center
Docket No: 50-331
Op. License No: DPR-49
Response to Generic Letter 90-01
Reference: 1) Request for Voluntary Participation in NRC Regulatory
Impact Survey (Generic Letter 90-01)
2) D. Mineck to Dr. T. Murley, dated February 28, 1990
(NG-90-0604), "Extension Request for Response to
Generic Letter 90-01."
File: A-101b, A-105

Dear Dr. Murley:

We appreciate the opportunity to provide the specific input requested in Reference 1 to help improve the regulatory process. Due to our participation in a Safety System Functional Inspection (SSFI) at the Duane Arnold Energy Center during the month of February, an additional thirty days was requested in Reference 2 to allow us sufficient time to respond to this important request.

Our response to the survey is enclosed. If you should have any questions regarding our response, please contact this office.

Very truly yours,



Daniel L. Mineck
Manager, Nuclear Division

DLM/PLB/pjv+

cc: P. Bell
L. Liu
L. Root
R. McGaughy
J. R. Hall (NRC-NRR)
A. Bert Davis (Region III)
NRC Resident Office
Commitment Control 900030

9004160072 900330
FDR ADOCK 05000331
F PDC

A001
111

NRC Regulatory Impact Survey
Questionnaire Sheet

1. Type of inspection, audit or evaluation: NRC SALP Response

2. Based on actual experience over the past several years, about how often is this activity conducted? Once every 14 - 17 months

3. Operations/Construction areas covered: NRC Item

4. Extent of the activity (how many people, for how long)
SALP is the total of all previous inspections during the
period, plus the SRI time to write the SALP report and the SALP
Board's time, and meeting with Licensee.
5. Approximate total time (on an annual basis) which the following managers must spend in direct involvement before, during, and in response to the activity described in Item #1.
 - a. Plant Department Heads 80
 - b. Plant Manager 10
 - c. Corporate Department Heads 60
 - d. Corporate Vice Presidents 30
 - e. Chief Nuclear Officer 10
 - f. Plant Supervisors 280

NRC Regulatory Impact Survey
Questionnaire Sheet

1. Type of inspection, audit or evaluation: NRC Team Inspections

2. Based on actual experience over the past several years, about how often is this activity conducted? One per year

3. Operations/Construction areas covered: NRC Item

4. Extent of the activity (how many people, for how long)
2-7 inspectors for 3 days to 1 month

5. Approximate total time (on an annual basis) which the following managers must spend in direct involvement before, during, and in response to the activity described in Item #1.
 - a. Plant Department Heads 180
 - b. Plant Manager 8
 - c. Corporate Department Heads 60
 - d. Corporate Vice Presidents 30
 - e. Chief Nuclear Officer 10
 - f. Plant Supervisors 740

NRC Regulatory Impact Survey
Questionnaire Sheet

1. Type of inspection, audit or evaluation: NRC Routine Unannounced
Inspections

2. Based on actual experience over the past several years, about how often is
this activity conducted? About 12-15 per year

3. Operations/Construction areas covered: NRC Item

4. Extent of the activity (how many people, for how long)
1-2 inspectors for 3-5 days each

5. Approximate total time (on an annual basis) which the following managers
must spend in direct involvement before, during, and in response to the
activity described in Item #1.
 - a. Plant Department Heads 160
 - b. Plant Manager 2
 - c. Corporate Department Heads 20
 - d. Corporate Vice Presidents 8
 - e. Chief Nuclear Officer 0
 - f. Plant Supervisors 440

NRC Regulatory Impact Survey
Questionnaire Sheet

1. Type of inspection, audit or evaluation: NRC Resident Inspections

2. Based on actual experience over the past several years, about how often is this activity conducted? About 8 - 10 per year

3. Operations/Construction areas covered: NRC Item

4. Extent of the activity (how many people, for how long)
2 inspectors full-time

5. Approximate total time (on an annual basis) which the following managers must spend in direct involvement before, during, and in response to the activity described in Item #1.
 - a. Plant Department Heads 100
 - b. Plant Manager 60
 - c. Corporate Department Heads 20
 - d. Corporate Vice Presidents 15
 - e. Chief Nuclear Officer 10
 - f. Plant Supervisors 740

NRC Regulatory Impact Survey
Questionnaire Sheet

1. Type of inspection, audit or evaluation: INPO Evaluators

2. Based on actual experience over the past several years, about how often is this activity conducted? One per 18 months

3. Operations/Construction areas covered: INPO Item

4. Extent of the activity (how many people, for how long)
4 - 6 auditors for 2 weeks

5. Approximate total time (on an annual basis) which the following managers must spend in direct involvement before, during, and in response to the activity described in Item #1.
 - a. Plant Department Heads 100
 - b. Plant Manager 40
 - c. Corporate Department Heads 60
 - d. Corporate Vice Presidents 40
 - e. Chief Nuclear Officer 10
 - f. Plant Supervisors 580

NRC Regulatory Impact Survey
Questionnaire Sheet

1. Type of inspection, audit or evaluation: QA Special Audits

2. Based on actual experience over the past several years, about how often is this activity conducted? 1 - 2 per year

3. Operations/Construction areas covered: NRC Item

4. Extent of the activity (how many people, for how long)
1 - 2 inspectors for 3 - 4 days

5. Approximate total time (on an annual basis) which the following managers must spend in direct involvement before, during, and in response to the activity described in Item #1.
 - a. Plant Department Heads 20
 - b. Plant Manager 10
 - c. Corporate Department Heads 8
 - d. Corporate Vice Presidents 8
 - e. Chief Nuclear Officer 4
 - f. Plant Supervisors 60

NRC Regulatory Impact Survey
Questionnaire Sheet

1. Type of inspection, audit or evaluation: ANI Inspections

2. Based on actual experience over the past several years, about how often is this activity conducted? Continuous

3. Operations/Construction areas covered: ASME code related, ISI,
maintenance, and construction

4. Extent of the activity (how many people, for how long)
1 inspector full-time

5. Approximate total time (on an annual basis) which the following managers must spend in direct involvement before, during, and in response to the activity described in Item #1.
 - a. Plant Department Heads 30
 - b. Plant Manager 10
 - c. Corporate Department Heads 10
 - d. Corporate Vice Presidents 0
 - e. Chief Nuclear Officer 0
 - f. Plant Supervisors 300

NRC Regulatory Impact Survey
Questionnaire Sheet

1. Type of inspection, audit or evaluation: ANSI Standards Required
Audits
2. Based on actual experience over the past several years, about how often is this activity conducted? Weekly
3. Operations/Construction areas covered: Various
4. Extent of the activity (how many people, for how long)
IELP performed audits include a minimum of 2 team members
5. Approximate total time (on an annual basis) which the following managers must spend in direct involvement before, during, and in response to the activity described in Item #1.
 - a. Plant Department Heads 400
 - b. Plant Manager 0
 - c. Corporate Department Heads 0
 - d. Corporate Vice Presidents 0
 - e. Chief Nuclear Officer 0
 - f. Plant Supervisors 30

NRC Regulatory Impact Survey
Questionnaire Sheet

1. Type of inspection, audit or evaluation: Technical Specification
Audits
2. Based on actual experience over the past several years, about how often is this activity conducted? One per month
3. Operations/Construction areas covered: NRC Item
4. Extent of the activity (how many people, for how long)
2 auditors for 2 weeks
5. Approximate total time (on an annual basis) which the following managers must spend in direct involvement before, during, and in response to the activity described in Item #1.
 - a. Plant Department Heads 250
 - b. Plant Manager 10
 - c. Corporate Department Heads 10
 - d. Corporate Vice Presidents 4
 - e. Chief Nuclear Officer 4
 - f. Plant Supervisors 20

NRC Regulatory Impact Survey
Questionnaire Sheet

1. Type of inspection, audit or evaluation: NRC Accreditation Review

2. Based on actual experience over the past several years, about how often is this activity conducted? Once per 4 years

3. Operations/Construction areas covered: NRC Item

4. Extent of the activity (how many people, for how long)
12 evaluators for 1 week

5. Approximate total time (on an annual basis) which the following managers must spend in direct involvement before, during, and in response to the activity described in Item #1.
 - a. Plant Department Heads 70
 - b. Plant Manager 0
 - c. Corporate Department Heads 20
 - d. Corporate Vice Presidents 0
 - e. Chief Nuclear Officer 0
 - f. Plant Supervisors 160

NRC Regulatory Impact Survey
Questionnaire Sheet

1. Type of inspection, audit or evaluation: NEIL Inspections

2. Based on actual experience over the past several years, about how often is this activity conducted? 2 per year

3. Operations/Construction areas covered: Fire Protection

4. Extent of the activity (how many people, for how long)
1 inspector for 2 days

5. Approximate total time (on an annual basis) which the following managers must spend in direct involvement before, during, and in response to the activity described in Item #1.
 - a. Plant Department Heads 0
 - b. Plant Manager 4
 - c. Corporate Department Heads _____
 - d. Corporate Vice Presidents _____
 - e. Chief Nuclear Officer _____
 - f. Plant Supervisors 20

NRC Regulatory Impact Survey
Questionnaire Sheet

1. Type of inspection, audit or evaluation: State of Iowa - Asbestos,
Dept. of Labor, Natural Resources, etc.

2. Based on actual experience over the past several years, about how often is
this activity conducted? Varies

3. Operations/Construction areas covered: _____

4. Extent of the activity (how many people, for how long)
long) 1 auditor for 1 day

5. Approximate total time (on an annual basis) which the following managers
must spend in direct involvement before, during, and in response to the
activity described in Item #1.
 - a. Plant Department Heads 0
 - b. Plant Manager 0
 - c. Corporate Department Heads 0
 - d. Corporate Vice Presidents 0
 - e. Chief Nuclear Officer 0
 - f. Plant Supervisors 10

NRC Regulatory Impact Survey
Questionnaire Sheet

1. Type of inspection, audit or evaluation: Veterans Administration

2. Based on actual experience over the past several years, about how often is this activity conducted? Once per 18 months

3. Operations/Construction areas covered: N/A

4. Extent of the activity (how many people, for how long)
1 inspector for 2 hours

5. Approximate total time (on an annual basis) which the following managers must spend in direct involvement before, during, and in response to the activity described in Item #1.
 - a. Plant Department Heads 2
 - b. Plant Manager 0
 - c. Corporate Department Heads 0
 - d. Corporate Vice Presidents 0
 - e. Chief Nuclear Officer 0
 - f. Plant Supervisors 1

NRC Regulatory Impact Survey
Questionnaire Sheet

1. Type of inspection, audit or evaluation: EPA (Asbestos, etc.)
(Iowa Dept. of Education)
2. Based on actual experience over the past several years, about how often is this activity conducted? As selected, usually only one on site audit
one audit per year
3. Operations/Construction areas covered: _____
N/A
4. Extent of the activity (how many people, for how long)
1 auditor, 1 day
5. Approximate total time (on an annual basis) which the following managers must spend in direct involvement before, during, and in response to the activity described in Item #1.
 - a. Plant Department Heads 0
 - b. Plant Manager 10
 - c. Corporate Department Heads 0
 - d. Corporate Vice Presidents 0
 - e. Chief Nuclear Officer 0
 - f. Plant Supervisors 10