

NUCLEAR REGULATORY COMMISSION

WASHINGTON D.C. 20555

July 16, 1992

MEMORANDUM FOR: John

John W. Craig, Project Director

License Renewal Project Directorate

Associate Directorate for Advanced Reactors

and License Renewal

Office of Nuclear Reactor Regulation

FROM:

Barry Zalcman, Senior Project Manager License Renowal Project Directorate

Associate Directorate for Advanced Reactors

and License Renewal

Office of Nuclear Reactor Regulation

SUBJECT:

ASSISTANT DIRECTOR FOR ENVIRONMENTAL PROJECTS (ADEP) PROJECT

INSTRUCTIONS

Starting in 1972, the ADEP in the Atomic Energy Commission's Directorate for Licensing issued Project Instructions (PIs) to environmental projects personnel on a variety of issues. ADEP PIs predated the project manager's handbook, standard review plans (SRPs), and Environmental SRPs (ESRPs). Although there is overlap between ADEP PIs and the current staff quidance, it is not apparent that ADEP PIs were replaced by more recent guidance nor withdrawn. With the dissolution of the environmental projects staff in 1980, this set of instructions fell into a state of disrepair. In spite of the fact that a number of ADEP PIs serve as references in review documents (for example, ESRP sections), they were never archived.

Over the last 6 months, we were successful in locating a number of partial sets of the ADEP PIs and have attempted to reconstruct a complete set for the record. While we will continue the search for the few outstanding PIs, it is useful to make the set available at this time for staff and public use. The listing (that includes a number of voided or superseded PIs) and the set of PIs that could be retrieved at this time are enclosed. As we begin to develop

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guidance documents for the siting and environmental protection areas, notably the ESRP and guidance for project managers, and as we review the agreements with other Federal agencies, we should make judgments on the disposition of each ADEP PI.

Original signed by:

Barry Zalcman, Senior Project Manager License Renewal Project Directorate Associate Directorate for Advanced Reactors and License Renewal Office of Nuclear Reactor Regulation

Enclosures:

Listing of ADEP PIs
 Set of ADEP PIs

DISTRIBUTION w/ Enclosures: Central File Eyates, PDR LAs PCota, 12E4 DScaletti, 11D23

PDLR R/F RSamworth, 13E21 JNorris, 14H22 LLuther, 11F23 DCleary, NLS314 BZalcman, 11F23

DISTRIBUTION w/ Enclosure 1 only: TMurley/FMiraglia, 12G18 WTravers, 11H21 WRussell, 12G18

DCrutchfield, 11H21 JPartlow, 12G18 FCongel, 10E2

FDLR:LA : PDLR:PPM : Lluther : B2dPcman : 07/16/92 : 07/16/92 :

DOC. NAME: BZ ADEP

LISTING OF ADEP PROJECT INSTRUCTIONS

ADEP #	LOCATED	STATUS	ISSUED	SUBJECT
1	N	void	05/05/72	Environmental Statement (ES) Distribution
2	N	void	05/05/72	ES Section Summary and Conclusions Format
2 3	N	void	05/05/72	Foderal Agency & Other Comments in ES
4	N	void	05/08/72	Response to ¶ 13, Section A, Appendix D - not to be contained in CPs
5	N	√oid	05/26/72	Technical Assistance Request Form
6	N	void	05/18/72	Removal of Joint Committee from Distribution (Rev. 0)
	N	void	12/16/77	Congressional Committee Correspondence (Rev. 1)
	Υ		04/25/78	Congressional Committee Correspondence (Rev. 2)
7	Y		05/23/72	Coordination for Low Power Operation
8	Υ	void	05/23/72	Correspondence to Central Files
9	N	void	05/26/72	Warning ¶ with Request for Additional Information
10	Υ		06/05/72	Meeting State & Local Effluent Standards
11	N	void	06/ /72	Working Relationship with OGC (Rev. 0)
	Υ	void	06/26/72	Working Relationship with OGC (Rev. 1)
12	Υ		06/07/72	Working Relationship with National Laboratories
13	Y	void	06/26/72	Insert in Foreword for ES
14	Y		06/26/72	State & Local Contact for Site Visit
15	N	void	07/05/72	Schedule Change Form
16	Y		07/06/72	Transportation, Waste, and Decommissioning
17	Υ		07/06/72	1980 Population for Dose Projections
18	Y		08/21/72	Transportation Section
19	Υ	void	08/28/72	Supplement to ADEP PI 3, Identification of Comments to Appropriate Agency
20	Y		09/11/72	Items to Public Document Room
21	Υ	void	10/02/72	Source Term and Meteorological Data
				Coordination
22	Υ		11/06/72	Freedom of Information Act and ES Bibliography
23	N		11/06/72	Trial for PDES
24	N	void	11/15/72	Requests for Additional Information
25	Y		11/10/72	Water Quality Certification
26	Y		11/10/72	Generic Comments on ES
26A	Υ		11/27/72	Generic Comments - Special Meteorological Assumptions
26B	Υ	void	11/27/72	Generic Comments - Releases to Water up to Class 8 Accidents (Rev. 0)
	N		02/23/73	Generic Comments - Releases to Water up to Class 8 Accidents (Rev. 1)
260	Υ	void	12/22/72	Generic Comments - Low Level Waste Transportation Accidents
26D	Υ	void	07/23/73	Generic Comments - Historic Preservation (see also ADEP PI 76-2)

LISTING OF ADEP PROJECT INSTRUCTIONS (CONTINUED)

ADEP #	LOCATED	STATUS	ISSUED	SUBJECT
26E	Υ	void	11/02/73	Generic Comments - Solid Waste Disposal (see also ADEP PI 68)
27	N	void	11/16/72	Acceptance Review Guidance
28	N	void	11/30/72	Forward, Summary and Conclusions, and Section 8 Format
29	N	void	01/05/73	ACRS Distribution for Supplemental Material
30	Y	void	01/23/73	River Basin Commission Distribution
31	N	void	02/02/73	Distribution and Control of Environmental Impact Documentation
32	Y		02/08/73	Service List
33	N	void	02/28/73	Summary and Conclusions Foreword Format (see also ADEP PI 65)
34	Y		03/12/73	Semi-Annual Reports for Operating Reactors
35	Y	void	04/06/73	Expedited Procedures for Preparation of ES
36	Υ		04/02/73	Marine Protection, Research & Sanctuaries Act of 1972
37	Y	void	04/11/73	Preparation of Changes to Technical Specifications
38	N	void	04/03/73	Concurrence on Contentions, Stipulation of Contentions, & Written Testimony (Rev. 0)
	Υ		10/10/73	Concurrence on Contentions, Stipulation of
39	N	void	04/ /73	Contentions, & Written Testimony (Rev. 1) Conservation of Energy (Rev. 0)
22	Y	YUIU	06/03/74	Conservation of Energy (Rev. 1)
40	Y		04/19/73	Submittal of Environmental Report and ES
				to Adjoining States
41	N	void	05/ /73	EP Group Distribution List (Rev. 0)
	Y N	void	06/05/73 09/15/75	EP Group Distribution List (Rev.)
	Α	YUIG	07/07/76	EP Group Distribution List (Rev.) EP Group Distribution List (Rev.)
42	Ý		06/08/73	Water Quality Standards Policy
43	Y		06/19/73	Handling Late-filed Comments
44	Y		05/30/73	Federal Agency Comments on FES
45	Υ		07/05/73	EP Responsibilities for ES Preparation
45A	Υ		01/22/74	Mitigating Actions for Construction Impacts
46	Υ		06/13/73	Plant Factor of 0.8
47	Y	void	05/30/73	Plant Modifications Coordination (Rev. 0)
	N		06/18/73	Plant Modifications Coordination (Rev. 1)
48	Y		06/13/73	Electric Power Supply Primer
49	N	void	07/05/73	Mail to National Laboratories (Rev. 0)
EO	Y		07/08/75	Mail to National Laboratories (Rev. 1)
50			07/09/73	Summary and Conclusions, Technical Specifications, and Licenses
51	N		07/09/73	National Laboratories Budget
52	Y		07/25/73	Agreement Between TVA and AEC

LISTING OF ADEP PROJECT INSTRUCTIONS (CONTINUED)

ADEP #	LOCATED	STATUS	ISSUED	SUBJECT
53 54	Y	void	08/08/73 08/13/73	Preacceptance Review Response to EPA Comments on Class 9
55 56	Y		10/02/73 10/09/73	Accidents Water Quality Certifications ASLB Need for Information
57	Y		10/19/73	Environmental Reviews of Operating License Applications
58	Y		11/30/73	10 CFR Part 50, Appendix D to be Replaced by 10 CFR Part 51
59	Y	void	01/25/74	Descriptive Material in ESs
60	Ý		01/29/74	Certifications re: State Water Quality Standards
61	N	void	02/21/74	Delegation of Review Responsibility (Rev. 0)
	Υ		03/06/74	Delegation of Review Responsibility (Rev. 1)
62	N	void	02/15/74 03/15/74	Non-occupational Man-REM Exposure (Rev. 0) Non-occupational Man-REM Exposure (Rev. 1)
63	Y		04/08/74	Construction Exemptions
64	Ý		03/21/74	Background Information for National Laboratory Review
65	Y		03/18/74	ES Foreword Format
65	Y	void		Dry Cooling Towers (Rev. 0)
	N		05/03/74	Dry Cooling Towers (Rev. 1)
67	Y		04/10/74	Lab Networks for Bluebook
68	Y		05/03/74 05/14/74	Environmental Effects of the Fuel Cycle Environmental Effects of the Fuel Cycle
69	Y		07/15/74	(Corrected Pages) Providing Data to National Oceanographic Data Center
70	Υ		08/13/74	Increase in Discount Rate
71	N	void	/ /74	RMS Activity Codes (Rev. 0)
	Y		10/01/74	RMS Activity Codes (Rev. 1)
72	N	void	11	WITHDRAWN
73	N	void	11	NOT ISSUED
74	Υ		11/15/74	Cooling Water Impoundments, Levees, Dikes or Dams
75-01	Y		01/15/75	Change from AEC to NRC
75-02	Y		02/04/75	Electric Fields under Transmission Lines
75-03	Y		03/01/75	ES Identification Numbers
	Y		03/17/75	ES Identification Numbers (Corrected Text)
75-04	Υ		03/13/75	National Laboratory Role in Acceptance Reviews
75-05	Y		04/02/75	Review of Other Agency ES
75-05/			05/01/75	Review of Environmental Reports to Meet State Requirements
75-058	3 Y		05/14/75	Review of Other Agency ES (Amended Text)

LISTING OF ADEP PROJECT INSTRUCTIONS (CONTINUED)

ADEP #	LOCATED	STATUS	ISSUED	SUBJECT
75-06 75-07	Y N	void	03/27/75 04/15/75	Flash Notes Inclusion of Address in Foreword for
	Υ		09/15/75	Comments on ES (Rev. 0) Inclusion of Address in Foreword for
75-08	Υ	vcid	05/01/75	Comments on ES (Rev. 1) Review of Environmental Reports to Meet State Requirements - Reissued as ADEP PI 75-05A
75-08	Y		06/28/75	US Uranium Market and Reserve Information US Uranium Market and Reserve Information (Addendum)
75-09 75-10	Y		09/16/75 10/21/75	Inflation Rates for ES Distribution of Comments to Division of Technical Review
76-01 76-02	Y	void	01/12/76 06/24/76	NRC - USA Corps of Engineers MOU Archeological and Historical Resources (Rev. 0)
	Υ		02/14/77	Archeological and Historical Resources (Rev. 1)
76-03 76-04 76-05 76-06 76-07 76-08 77-01	N Y Y Y Y		/ /76 07/08/76 07/20/76 07/27/76 07/27/76 11/16/76 02/09/77	Nuclear Energy Centers Fuel Price Projections ES Schedules - Laboratory Interaction Laboratory Team Communications NRC - EPA 2nd MOU Fish and Wildlife Coordination Act of 1958
77-02 77-03	N Y	void	03/07/77	Environmental Technical Specifications (Rev. 0)
	Υ		08/18/77	Environmental Technical Specifications (Rev. 1)
77-04 77-05 77-06 77-07 77-08 78-01 78-02 78-03 78-04 78-05 78-06 78-07	Y Y Y Y Y Y Y Y Y		04/12/77 04/12/77 04/25/77 04/28/77 11/15/77 11/21/77 02/15/78 03/09/78 03/28/78 03/31/78 04/21/78 04/28/78 08/02/78	Formation of Laboratory Teams Control of Laboratory Effort Coal Burning Alternative Coal Burning Alternative (Corrected Text Hydrology, Water Use and Availability NRC - Virginia Agreement Distribution of Reports to EPA State Liaison Officers Coastal Zone Management Act Radiological Environmental Monitoring NRC - New York MOU NRC - South Carolina Agreement Uranium Fuel Cycle Impacts Floodplain Management

ADEP PROJECT INSTRUCTIONS