

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

March 13, 1981

MEMORANDUM FOR: Steve Scott, Chief

Documents Management Branch

Division of Technical Information

and Document Control

FROM:

J. M. Felton, Director

Division of Rules and Records

Office of Administration

SUBJECT:

TRANSMITTAL OF QUARTERLY PROPOSED RULE REPORT

Enclosed for transmittal to the Public Document Room is the Quarterly Report on Proposed Rules as of January 31, 1981. This report has been prepared in order to provide the public with information regarding NRC's rulemaking activities. A notice will be published in the Federal Register soon announcing its availability in the Public Document Room for inspection and copying.

Division of Rules and Records Office of Administration

Enclosure: As stated

cc: Linda Schneider

NUCLEAR REGULATORY COMMISSION

10 CFR Part	Affected Parts	Federal Register Citation	Subject	Action	Commission Information
2 Rules of	Practice	for Domestic Li	censing Proceedings		
	2	44 FR 12428 3/7/39	Ex Parte Communications, and Separation of Adjudicatory and Non-adjudicatory Functions. To amend the rules dealing with ex-parte communications and the separation of adjudicatory and nonadidicatory functions so that those rules will be in accord with the Government in Sunshine Act, Pub. L.	Comments by 4/23/79. 1 comment received. OGC paper, recommending Final Rules, sent to Commission 10/15/79. Action suspended while Commission reviewed NUREG-0670 (April 1980) which suggested options for broad overhaul of ex-parte and separation of functions rules. In response to Commission request, OGC sent to Com-	

NOTE: Vertical line indicates substantive changes which have occurred since the last report was issued.

94-409.

request, OGC sent to Commission analysis of two major comments on NUREG-0670 and interviewed Commissioners to determine whether, and to what extent, they desired to amend rules. In SECY-80-130B, OGC analysis and summary of interviews were sent to Commission on August 19, 1980 with request for guidance on how OGC should draft amendments to

10 CFR Part	Affected Parts	Federal Register Citation	Subject	Action
2 cont.		44 FR 12428		present rules that go far beyond changes proposed in 44 FR 12428. OGC is awaiting response from Commissioners. Final rule, based on notice (44 FR 12428), now deemed unlikely. New rulemaking to follow, with specific provisions dependent upon Commission response to SECY-80-130B. Task Leader: H. Shulman, OGC, (301) 634-3288.
	2, 19, 20, 21, 30, 40, 51, 60,	44 FR 70408 12/6/79	Disposal of High-Level Radioactive Wastes in Geologic Repositories; Proposed Licensing Procedures. To set forth requirements for licensing the receipt and disposal of high-level radioactive wastes (HLW) in geologic repositories.	Comment period closed 3/3/80. 34 comments received. Commission briefed four times starting 12/26/80. Proposed changes submitted to Commission in response to comments received at those meetings, internal memos, and a letter from DOE. Target Date for Commission action: 3/81.

Task Leader: F.A. Costanzi, OSD, (301) 443-5981.

take account voluntarily. subject to certain conditions, of the regulations

implementing the procedural

of the Council on Environmental Quality

provisions of NEPA.

10 CFR Part	Affected Parts	Federal Register Citation	Subject
	2, 30, 40, 50, 51, 70, 72, 110	45 FR 13739 3/3/80	Environmental Protection Regulations for Domestic Licensing and Related Regulatory Functions and Related Conforming Amendments. To revise Part 51 to implement Section 102(2) of the
			National Environmental Policy Act of 1969, as amended (NEPA), in a manner which is consistent with the NRC's domestic licen- sing and related regulatory authority and which reflect the Commission policy to

Action

Comments by May 2, 1980. 21 comments received. Majority of comments support rule with numerous minor revisions suggested. Paper with final rule sent to EDO for action 12/5/80.

Task Leader: J. Mapes, ELD, (301) 492-8695.

10 CFR Part	Affected Parts	Federal Register Citation	Subject	Action	Commission Information
	2, 50	45 FR 20491 3/28/80	No Significant Hazards Consideration. To specify criteria for determining whether a proposed amend- ment to an operating license or construction permit for a commercial or large production or utilization facility involves no significant hazards consideration.	Comments by May 27, 1980. 10 comments have been received. Majority of commenters oppose rule as currently proposed. Target Date for Commission Action: Task moved to unscheduled status. Schedule change form has been submitted to delay task until completion of higher priority work.	
				Task Leader: W. E. Campbell, Jr., OSD, (301) 443-5913.	
	2, 50	45 FR 34279 5/22/80	Possible Amendments to "Immediate Effectiveness" Rule. To determine, through rulemaking, if NRC should continue to permit construction on a nuclear power plant to begin on the basis of an initial decision by an Atomic Safety and Licensing Board (ASLB) even though that decision is subject to further review within the Commission.	Comments by July 7, 1980. 15 comments received. A majority of commenters favored retention of the current rule with little or no change. The Milhollin Report (NUREG-0646) had rec- ommended a range of modifica- tions. Rule is presently suspended by order of the Commission (Nov. 9, 1979; 44 FR 65049). Target Date for Commission action: 3/81. Task Leader: R. Parrish, OGC, (301) 634-3224.	

10 CFR Part	Affected Parts	Federal Register Citation	Subject	Action	Commission Information
2	50, 70,	45 FR 85459 12/29/80	Protection of Unclassified Safeguards Information. To prohibit the unauthorized disclosure of safeguards information by NRC licensees and other persons.	Comments by 3/9/81. Task Leader: D. J. Kasun, NMSS	

Affected Register Parts Citation

Subject

Action

Commission Information

11 Criteria and Procedures for Determining Eligibility for Access to or Control over Unclassified Special Nuclear Material

11, 50, 42 FR 14880 70 3/17/77 Authority for Access to or Control of Special Nuclear Material. The proposed rule specifies that the Commission will authorize access to or control over certain individuals involved in the operation of licensed nuclear power reactors and fuel reprocessing plants. The proposed rule also covers the licensed use. processing, or storage of certain quantities of special nuclear material and the transportation, by the private sector. of certain quantities of special nuclear material.

Comments by 5/16/77, 104 comments received, nearly all opposing the proposed rule. A staff paper was prepared and issued by OGC which discussed rule implementation only for fuel cycle facilities and transportation activities. This option was approved by the Commission 6/24/80. A final rule was approved by the Commission during the week of 11/17/80. A separate proposed rule for commercial nuclear power reactors is being prepared in draft with a targeted completion date of 4/81. The date has slipped two months (from 2/81) because of delays in contractor studies, upon which the rule will be heavily dependent. The two contractors provided the NRC staff a briefing on 11/13/80 on the final results of their studies.

		Federal	
10 CFR	Affected	Register	
Part	Parts	Citation	Subject

11 cont.

42 FR 14880

Action

Commission Information

The proposed rule has been divided into two separate rulemaking actions. One action addresses control of access authorization by individuals to strategic special nuclear materials. This includes use, processing, storage, or transportation by the private sector where the major emphasis is prevention of diversion. The second rulemaking action addresses the authorization of access by individuals to nuclear power plant vital areas where the prevention of sabotage is of major concern.

Task Leader: J. Prell, 0SD, (301) 443-5904.

10 CFR Part	Affected Parts	Federal Register Citation	Subject	Action
19 Notice	es, Instruct	ions, and Repor	ts to Workers: Inspections	
	19, 20	40 FR 799 1/3/75	Lower Radiation Exposure Levels for Fertile Women. To incorporate the intent of the recommendation of the National Council on Radiation Protection and Measurements in Report No. 39 that the radiation exposure to an embryo or fetus be minimized.	29 comments received. 20 of the commenters supported the proposed rule. SECY-75-535A sent to Commission 3/25/76. This subject will be addressed further, in the context of the planned EPA/NRC/OSHA hearing, and of the compre- hensive revision of 10 CFR Part 20. Target Date: Not available.
				Task Leader: W. Cool, OSD, (301) 443-5970.
	19, 20	44 FR 10388 2/20/79	Changes in Radiation Dose- Limiting Standards. To eliminate the accumulated dose averaging formula, 5(N-18), and the assoc- iated Form NRC-4, Exposure History, and impose annual dose-limiting standards while retaining quarterly standards.	Comments by 4/23/79. 83 comments received. 47 of the commenters opposed the rule on the grounds that NRC should allow doses greater than 5 rem/yr. under unusual circumstances. A final rule will be devel- oped after joint EPA/OSHA/ NRC hearing on Federal
				guidance for occupational radiation protection, and

10 CFR Part	Affected Parts	Federal Register Citation	Subject	Action	Commission Information
	19, 20 cont.	44 FR 10388 2/20/79		as part of a comprehensive revision of 10 CFR Part 20. Target Date for Commission Action: Not available.	
				Task Leader: W. S. Cool, OSD, (301) 443-5970.	
	19, 30, 40, 50, 70, 71, 150	45 FR 15184 3/10/80	Protection of Employees Who Provide Information. To amend NRC regulations in regard to protection for employees of licensees, contractors, etc., who provide information to the Commission.	Comments by May 9, 1980. Twenty-nine comments have been received. None of the comments fully support the rule. Target Date for Commission Action: Task placed in unscheduled status. Schedule change form has been submitted to delay task due to higher priority work.	
				Task Leader: W. E. Campbell, Jr., OSD, (301) 443-5913.	
	19	45 FR 19564 3/26/80	Informal Conference During Inspection. To facilitate the exchange of information during and after inspection of licensed facilities and to expedite the resolution of inspection findings.	Comments by May 12, 1980. 56 comment letters have been received. 48 commenters generally support the proposed rule (w/modifications) while 8 are opposed. larget Date for transmittal of final rule to Commission is 4/81.	

10 CFR Part Affected Register Parts Citation

Subject

Action

Commission Information

Also see Part 2 above.

Task Leader: A. K. Rocklein, OSD, (301) 443-5970.

10 CFR Part	Affected Parts	Federal Register Citation	Subject	Action	Commission Information
20 Standa	ards for Pro	tection Against	Radiation		
	20	39 FR 32921 9/12/74	Transuranic Waste Disposal. To prohibit the disposal of transuranium elements by burial in soil.	Fifteen comments received. A majority of the commenters favored the staff proposal. To be resolved as part of development of 10 CFR Part 61. Target Date for Commission Action: Part 61 will be submitted to the Commission 3/81. Task Leader: P. Lohaus,	
	20	45 FR 26072 4/17/80	Environmental Radiation Protection Standards for Nuclear Power Operation. To incorporate, into NRC regulations, a require- ment that certain uranium fuel cycle licensees must comply with EPA's "Environmental Radiation Protection Standards for Nuclear Power Operators."	NMSS, (301) 427-4433. Comments by June 16, 1980. 4 comments received. No significantly adverse comments received. Commission paper on final rule sent to Commission on 12/19/80. Task Leader: E. Conti, OSD, (301) 443-5966	

appropriate surveys and that

10 CFR Part	Affected Parts	Register Citation	Subject
	20	45 FR 45302 7/3/80	Miscellaneous Clarifying Amendments. To amend §§20.101, 20.103, 20.104, and 20.105. in order to make clear that the purpose of these sections is to hold licensees
			responsible for over- exposures occurring in connection with licensed activities if (1) the licensed activity "caused" an individual to be
			overexposed, or (2) an inadequacy or deficiency in the licensed activity "permitted" an individual to be overexposed. Included in these
			prohibitions would be over- exposures resulting from the acts of employees acting with or without management direction in using licensed material.
			Also to amend §20.201(b) in order to make clear that the survey requirement of that section is intended to assure that licensees make

Endoral

Action

Commission Information

Comments by September 2, 1980. 5 comments were received. All opposed rule change and objected to classification of proposed rule as a "clarifying" amendment. Staff is considering recommending withdrawal of proposed rule. The issues would then be addressed in connection with the planned major revision of 10 CFR Part 20.

Task Leader: A. K. Rocklein OSD, (301) 443-5970.

10 CFR Part	Affected Parts	Federal Register Citation	Subject	Action	Commission Information
			the requirement may be vio- lated even if noncompliance with some other requirement of Part 20 does not result from the failure to survey or from the performance of an inadequate survey.		
	20	45 FR 67018 10/8/80	Standards for Protection Against Radiation. To permit licensees greater	Comments by 11/24/80. 325 comments were received. Vast majority of commenters	
		Action	leeway in disposing of liquid scintillation media and animal carcasses	Support the proposed rule. The opposing comments did not contain any information	
		Complete	containing tracer levels of hydrogen-3 (tritium) or carbon-14.	which would alter the value/ impact conclusion that doses and health effects resulting from the rule would be negligible. Final rule approved by Commission 2/27/8 Notice to be published in FEDERAL REGISTER.	1.

Also see Parts 2 and 19 above

Task Leader: J. R. Cook, NMSS, (301) 427-4240.

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Federal Register Citation Affected Parts 10 CFR Part

Subject 21 Reporting of Defects and Noncompliance

See Part 2 above

Action

10 Par	CFR t	Affecte Parts	Federal d Register Citation	Subject	Action	Commission Information
30		of Genera roduct Ma		to Domestic Licensing		
		30, 31, 32	4/1/71	Exemption of Static Eliminators. To exempt from licensing requirements tritium, krypton-85, or polonium-210 in static elimination devices and ion generating tubes manufactured, imported, or transferred in accordance with a specific license issued by the Commission which authorizes transfer of such devices or tubes to persons exempted under the proposed new exemption or equivalent regulations of an Agreement State.	Eleven letters of comment were received, four of which raised significant questions concerning license fees, reporting requirements, and specific licenses for incorporation of devices into products for commercial distribution. Proposed Rule withdrawn on 1/16/81 (46 FR 3908). Task Leader: J. Henry, OSD, (301) 443-5946.	
		30, 70	43 FR 44547 9/28/78	Irretrievable Well-Logging Sources. To establish requirements to be accomplished in the event of an irretrievable well-logging source (any sealed source containing licensed material which is pulled off or not connected to	Comments by 11/27/78. 10 comments received. Commenters are generally in agreement with the proposed regulation. Additional study required to complete impact analysis. Completion of action delayed by Task Leader's temporary	

10 CFR Part	Affected Parts	Federal Register Citation	Subject	Action
			the wireline downwell, and for which all reasonable effort at recovery, as determined by the Commission, has been expended).	detail to FCMS. Target Date for Commission Action: 7/81. Task Leader: M. Wangler, OSD (301) 443-5946.
	30, 32 70, 150	45 FR 70874 10/27/80	Exemption of Technetium-99 and Low-Enriched Uranium as Residual Contamination in Smelted Alloys. To exempt from licensing and regulatory requirements technetium-99 and low-enriched uranium as residual contamination in any smelted alloy.	Comments by 12/11/80. Over 3,000 comments received, almost all opposing the proposal. Considerable effort will be needed to process comments prior to initiating final rulemaking proceeding. Target Date: 12/81. Task Leader: J. J. Henry, OSD, (301) 443-5946.

Federal Register 10 CFR Affected Part Parts Citation Subject Action Commission Information

General Domestic Licenses for Byproduct Material

31, 150 45 FR 71807 10/30/80

NRC's Jurisdiction Over Persons Using Byproduct, Source and Special Nuclear Material in Offshore Waters Beyond Agreement States' Territorial Waters. (1) To clarity that NRC has jurisdiction vis-a-vis Agreement States over persons using byproduct, source, and special nuclear materials in offshore waters beyond Agreement States' territorial waters and within the area of the Outer Continental shelf and (2) to recognize Agreement States' specific licenses covering activities in these waters.

Comments by 12/29/80. One comment has been received from the Justice Dept. supporting the clarification and suggesting minor modifications. Target Date: Staff expects to send rule to EDO 3/81.

Task Leader: T. F. Dorian, ELD, (301) 492-8690.

Also see Part 30 above

Specific Domestic Licenses to Manufacture or Transfer Certain Items Containing Byproduct Material

See Part 30 above

10 Par	Affected Parts	Federal Register Citation	Subject	Action	Commission Information
34		ography and Rad Radiographic Op			
	34	45 FR 39856 6/12/80	Licenses for Radiography and Radiation Safety Requirements for Radio- graphic Operations Disposal of Records of	Comments by July 28, 1980; 61 comments were received, all supporting the rule as proposed. Final rule approved by EDO 1/ 9/81.	

Action Complete

Pocket Dosimeters. To provide that pocket dosimeter records need be retained for only two years.

Published in the Federal Register 2/11/81.

Task Leader: S. A. McGuire, OSD, (301) 443-5970.

10 CFR Part	Affected Parts	Federal Register Citation	Subject	Action	Commission Information
35 Human	Uses of Byp	roduct Material			
	35	44 FR 21203 4/9/79	Coordination of Human Uses of Byproduct Material. To replace the existing requirement for medical	Comments by 6/8/79. 63 comments received. Approximately one-third favored the rule, one-third opposed	

institution licensees to appoint a medical

a radiation safety

on radiation safety.

Isotopes Committee with

a requirement to appoint

committee that will focus

comments by 6/8//9. 63
comments received. Approximately one-third favored the rule, one-third opposed it, and one-third commented without indicating preference. Final rule in preparation. Target Date for Commission Action: 5/81. This represents a 3 month change in schedule because of priority work on rules concerning medical misadministration and disposal of medical waste.

Task Leader: E. Podolak, OSD, (301) 443-5860.

Licensing 0		and Utilization Facilities		
0	20 50 05002			
	39 FR 26293 7/18/74	General Design Criteria for Fuel Reprocessing Plants. To add an Appendix "P" to establish minimum requirements for the principal safety- related design criteria for fuel reprocessing plants.	11 comments received. Reprocessing indefinitely deferred. Task Leader: C. W. Nilsen, OSD, (301) 443-5910	Deferred as a result of the GESMO decision. Task placed on hold, per L. V. Gossick informal note of 8/27/75.
0	45 FR 65247 10/20/80	Proposed Licensing Requirements for Pending Construction Permit and Manufacturing License Applications. To consider requirements to take into account in the design of nuclear power plants which are the subject of pending construction permit (CP) and manufacturing license (ML) applications.	Comments by November 17, 1980. 12 comments were received. Majority of commenters objected to special measures in the areas of siting, reliability, engineering, and degraded core rulemaking areas. Commission met on 1/12/81 and approved finalization of a rule, with one technical area to be resolved following the February 1981 ACRS meeting. Target Date for Commission Action: 3/81.	
0			Appendix "P" to establish minimum requirements for the principal safety-related design criteria for fuel reprocessing plants. 45 FR 65247 Proposed Licensing Requirements for Pending Construction Permit and Manufacturing License Applications. To consider requirements to take into account in the design of nuclear power plants which are the subject of pending construction permit (CP) and manufacturing license	Appendix "P" to establish minimum requirements for the principal safety-related design criteria for fuel reprocessing plants. 45 FR 65247 10/20/80 Proposed Licensing Require-struction Permit and Manufacturing License Applications. To consider requirements to take into account in the design of nuclear power plants which are the subject of pending construction permit (CP) and manufacturing license (ML) applications. Applications. Task Leader: C. W. Nilsen, 0SD, (301) 443-5910 Comments by November 17, 1980. 12 comments were received. Majority of commenters objected to special measures in the areas of siting, reliability, engineering, and degraded core rulemaking areas. Commission met on 1/12/81 and approved finalization of a rule, with one technical area to be resolved following the February 1981 ACRS meeting. Target Date for

10 CFR Part	Affected Parts	Federal Register Citation	Subject	Action	Commission Information
	50	45 FR 65466 10/2/80	Domestic Licensing of Production and Utilization Facilities; Interim Requirements Related to Hydrogen Control and Certain Degraded Core Considerations. To improve hydrogen manage- ment in light-water reactor facilities and to provide specific design and other requirements to mitigate the consequences of accidents resulting in a degraded reactor core.	Comments by November 3, 1980. 23 comment letters received, approximately 50% in favor of proposal and 50% opposed. Staff analyzing comments. Target Date for Commission action: 3/81. Task Leader: M. R. Fleishman, 0SD, (301) 443-5921.	
	50	45 FR 67099 10/9/80	Plan to Require Licensees and Applicants to Document Deviations from the Standard Review Plan. To require all nuclear power plant licensees and all applicants for construction permits and manufacturing licenses to identify and justify deviations from the acceptance criteria of the applicable revision of the Standard Review Plan, NUREG-75-087.	Comments by November 24, 1980. Comments were submitted by 31 industry organizations and 8 other organizations, including legal firms. Industry commenters were uniformly opposed to the rule. A final rule was sent to the Commission on Jan. 8, 1981 (SECY-81-13). Target Date for Commission Action: 3/81. Task Leader: M. L. Ernst, NRR, (301) 492-8016.	

10 CFR Part	Affected Parts	Federal Register Citation	Subject	Action	
	50	45 FR 75536 11/14/80	Domestic Licensing of Production and Utilization Facilities, Fracture Toughness Requirements for Nuclear Power Reactors. To clarify the applicability of the fracture toughness requirements to old and new plants, modify certain requirements and shorten and simplify these regula- tions by more extensively incorporating by reference appropriate National Standards.	Comments by 1/13/81. Several significant comments have been received. Staff preparing paper for initial division review. Target Date for Commission action: 12/81. Task Leader: P. N. Randall, OSD, (301) 443-5997.	
	50	45 FR 86500 12/31/80	Codes and Standards for Nuclear Power Plants. To incorporate by reference new addenda of the ASME Boiler and Pressure Vessel Code.	Comments by 2/17/81. Task Leader: E. Baker, OSD.	

Also see Parts 2, 11, and 19

plants under the National

Environmental Policy Act

of 1969 (NEPA).

10 CFR Part	Affected Parts	Federal Register Citation	Subject	Action	Commission Information
	sing and Regi conmental Pro		and Procedures for		
	51	45 FR 24168 4/9/80	Licensing and Regulatory Policy and Procedures for Environmental Protection; Alternative Site Reviews. To provide procedures and performance criteria for the review of alternative sites for nuclear power	Comments by June 9, 1980. 27 comments received. All but one commenter were generally supportive of the staff proposal. Comment analysis and final rule in preparation. Some issues will have to be addressed in the	

Also see Part 2 above.

Task Leader: W. Ott, OSD, (301) 443-5966.

siting rulemaking. Target Date for Commission Action:

6/81.

60 <u>Disposal of High-Level Radioactive Wastes in Geologic Repositories; Proposed Licensing Procedures.</u>

See Part 2 above

10 CFR Part	Affected Parts	Federal Register Citation	Subject	Action	Commission Information
70 Domes	tic Licensin	g of Special Nu	clear Material		
	70, 73	45 FR 1625 1/8/80 Action Complete	Iransient Shipments of Strategic Special Nuclear Material. To withdraw the existing exemption from licensing requirements for carriers who possess formula quantities of strategic special nuclear material in the course of a transient shipment, and require them to be responsible for assuring that the strategic special nuclear material is protected against theft and radiological sabotage.	Comments by 3/10/80. 5 comments received. None of the commenters opposed the rule. Commission approved final rule 1/7/81. Notice published in the Federal Register 2/13/81 (46 FR 12193). Task Leader: C. K. Nulsen, NMSS, (301) 427-4181.	
	70	45 FR 15936 3/12/80 Action Complete	Domestic Licensing of Special Nuclear Material; General License Requirements for any Person Who Possesses Irradiated Special Nuclear Material (SNM) In-Transit. To issue a general license to any person who	Comments by June 16, 1980. 5 comments received. A majority of the comments favor adoption of the proposed amendments. Commission approved final rule 1/7/81. Notice published in Federal agister 2/13/81 (46 FR 12695).	

Commission Information	
Action	Task Leader: J. A. Prell, 050, (301) 443-5904.
Subject	possesses irradiated reactor fuel in-transit.
Federal Register Citation	
Affected	
10 CFR Part	

Also see Parts 2, 11, 19, 30, and 50 above.

10 CFR Part Affected Register Parts Citation

Subject

Action

Commission Information

71 Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions

> 71, 73 40 FR 23768 6/2/75

Packaging and Transportation of Special Nuclear Material by Air. Concerning the air transportation of radioactive materials, including packaging. 88 comments received on the transport rulemaking proceeding. 31 comments supported the air transport of SNM or radioactive material in general or the conclusion that current transport regulations are adequate. 35 comments were opposed to some aspect of radioactive material transport. 22 comments offered items for consideration or were neutral. Final Environmental Statement issued 12/77. 35 comments received on the Environmental Statement, 4 comments agreed with the conclusions of the statement, 18 comments indicated some aspect of the statement was inadequate, 13 comments offered items for consideration or were neutral.

Regulations. To revise

the regulations for the

transportation of radioactive material to make

them compatible with

the world.

those of the IAEA and thus with those of most

major nuclear nations of

			-21-
10 CFR Part	Affected Parts	Federal Register Citation	Subject
	71, 73 cont.	40 FR 23768 6/2/75	
	71	% FR 48234 8/17/79	Transportation of Radioactive Material Compatibility with IA

Action

Commission Information

Target date for Commission action: 3/81. Delay in Commission Action Date due to additional time required for resolution of staff comments. Staff paper recommending closing of proceedings is in preparation. There are no plans to make immediate changes to the rules as a result of this proceeding.

Task Leader: S. Bernstein, OSD, (301) 443-5946.

comments by 10/16/79; extended to 12/17/79. 28 comments received. 15 were supportive of the proposal, 17 made suggestions regarding the technical content of the requirements, and 5 were specifically concerned about consistency of terminology and requirements among NRC, DOT, and the IAEA. Target Date for Commission Action: 3/81. Completion date for DOT action extended due to controversy over low specific

10 CFR Part	Affected Parts	Federal Register Citation	Subjec
	71 cont.		

71 45 FR 81058 12/9/80

Advance Notification to States of Transportation of Certain Types of Nuclear Wastes. To implement a federal statute which requires the NRC to provide for timely notification to the governor of any state prior to transport of nuclear waste to, through, or across the boundary of a state when the Commission determines the shipment is potentially hazardous to health and safety.

Also see Part 19 above.

72 Licensing Requirements for the Storage of Spent Fuel in an Independent Spent Fuel Storage Installation See Part 2 above

Action

activity materials. NRC parallel rule will also be delayed. NMSS has raised broad new issues which may further delay the rule.

Task Leader: D. Hopkins, OSD, (301) 443-5946.

Comments by 3/9/81.

Task Leader: J. P. Roberts, NMSS.

10 CFR Part	Affected Parts	Federal Register Citation	Subject	Action	Commission Information
73 Physic	al Protection	on of Plants an	d Materials		
	73	44 FR 60743 10/22/79 Action Complete	Reporting of Safeguards Events. To require that Ticensees report events which significantly threaten or lessen the effectiveness of their safeguards system.	Comments by 12/21/79. 25 comments received. A majority of the commenters were in agreement with the intent of the rule but requested that more definitive criteria be developed for reporting in addition to a reporting schedule which depends on the severity of the event and compensating measures taken. Commission approved rule on 11/21/80. Rule published in the Federal Register 1/19/81 (46 FR 4858).	

Task Leader: J. A. Prell, OSD, (301) 443-5903.

formula amount.

10 CFR Part	Affected Parts	Federal Register Citation	Subject
	73	45 FR 2657 1/14/80	Physical Protection of Intransit Special Nuclear
		45 FR 11503 2/21/80	Material of Moderate Strategic Significance. To allow the NRC to delay the shipments of certain
		Action Complete	quantities of Special Nuclear Material (SNM) of moderate strategic significance in order to prevent concurrent ship- ment of two or more quantities of SNM that, in total, would exceed a

Action

Commission Information

Comments by 2/13/80, extended to 3/24/80. 2 comments received. Amendments republished 2/21/80 to explain how NRC would implement scheduling control. Additional amendments drafted to require early theft-detection capabilities of licensees who transport Category II SNM. Task delayed due to higher priority work on safeguards requirements for spent fuel tranport routing. In January 1981 the EDO approved amendments for publication in Federal Register. Notice published 2/18/81 (46 FR 12690).

Task Leader: C. K. Nulsen, NMSS, (301) 427-4181.

10 CFR Part	Affected Parts	Federal Register Citation	Subject	
	73	45 FR 15937 3/12/80	Physical Protection of Plants and Materials; Access Controls to Nuclear Power Plant Vital Area. To define more clearly the criteria for personnel access controls for nuclear power plant vital areas.	

Action

Commission Information

Comments by May 12, 1980. 12 comments received. Commenters were in agreement with the intent of the rule but requested clarification of the phrasing. Significant changes resulting from development of effective rule require republication as a proposed rule. Republication for public comment scheduled for 4 /81. This represents a four-month delay. Delays have been experienced in receiving office concurrences. Target Date for final Commission action: 9/81.

Task Leader: J. A. Prell, 0SD, (301) 443-5904.

See Part 2 above

10 CFR Part	Affected Parts	Federal Register Citation	Subject	Action	Commission Information
	73	45 FR 79492 12/1/80	Searches of Individuals at Power Reactor Facilities. To clarify requirements for searches of individuals at power reactor facilities protected area entry portals.	Comments by 1/15/81. 16 comments received. Comments divide evenly for and against rule. Staff reviewing comments. Target Date for Commission action: 5/81.	
				Task Leader: T. Allen, NMSS, (301) 427-4181.	
	73	45 FR 81060 12/9/80	Advance Notification to Governors Concerning Shipments of Irradiated Reactor Fuel. To issue regulations which provide for the timely advance notification to the governors of any state prior to the transport of nuclear waste including irradiated reactor fuel within or through the state.	Comments by 3/9/81. Task Leader: C. Sawyer, NMSS, (301) 427-4181.	
	Also see	Parts 2, 70, ar	nd 71 above		
110 Ex	oport and Imp	ort of Nuclear	Facilities and Materials		

10 CFR Part	Affected Parts	Federal Register Citation	Subject	Action	Commission Information
140 Fina	ancial Protec	tion Requiremen	ts and Indemnity Agreements		
	140	44 FR 1751 1/8/79	Indemnification of Spent Reactor Fuel. To extend Government indemnity to spent reactor fuel stored at a reactor site different from the one where it was generated, in a specific situation, and consider such indemnity in a more generic sense.	Comments by 2/7/79. 16 comments received. 12 commenters support staff proposal while 4 commenters generally oppose it. Final rule (SECY-80-468) sent to Commission for action 10/10/80. Status 2/81: Rule before Commission for final action. Task Leader: I Dinitz, NRR, (301) 492-8562.	
	140	44 FR 20709 4/6/79	Financial Protection Requirements and Indemnity Agreements; Miscellaneous Amendments. To amend regulations relating to financial protection and indemnity required of licensees; and to imple- ment legislation that modified and extended for ten years (to August 1,	Comments by 6/5/79. 2 comments received. Target Date for Commission Action: Not available. Commission action delayed, pending responses to Commission request for public comments on changing its customary approach of publishing policies such as these in their entirety (see Chilk	

10 CFR Part Affected Parts Federal Register Citation

Subject

1987) the present Price-Anderson legislation.

Action

Commission Information

memo to Dircks re SECY-80-503 dated 1/18/81).

Task Leader: I. Dinitz, NRR, (301) 492-8562.

10 CFR Part	Affected Parts	Federal Register Citation	Subject	Action	Commission Information
		ontinued Regula Under Section	atory Authority in 274		
	150	39 FR 32922 9/12/74	Transuranic Waste Disposal. To reassert the	15 comments received. A majority of the commenters	

Commission's authority in Agreement States over the disposal of transuranium elements by burial in soil.

Imagority of the commenters were supportive of the staff proposal. To be resolved as part of 10 CFR Part 61. Target Date for issuance of proposed Part 61 is April 1981.

Task Leader: R. D. Smith, NMSS, (301) 427-4433.

Also see Parts 19, 30, and 31 above

10 CF Part	R Affected Parts	Federal Register Citation	Subject	Action	Commission Information
			ols Licenses and Other Regulate Dy Act of 1954, As Amended	pry	
	170	45 FR 20899 3/31/80	Licenses and Other Regulatory Services Under the Atomic Energy Act of 1954; Revision of Materials Fee Schedules. To add a new fee Category 11.F to Section 170.31 on schedule of fees for materials licenses and other regula-	Comments by 4/30/80. 5 comments received. All comments expressed opposition to staff proposal. Amendment to be addressed as part of Part 170 revision. Target Date for completion: 6/81. Task Leader: W. O. Miller,	

170 45 FR 74493 11/10/80

Fees for Review of Applications. To clarify that fees for review will be charged, as appropriate, when review of an application is completed, whether by issuance of a permit, license, or other approval, or by denial or withdrawal of an application, or by any other event that brings active Commission review of the application to an end.

↑ Comments by 12/8/80. 4 comments received, all in opposition to proposed rule. Staff paper in preparation. Target Date for Commission Action: 4/1/81.

Task Leader: W. O. Miller, ADM, (301) 492-7225.

ADVANCE NOTICES OF PROPOSED RULEMAKING

Part Parts Citation Subject	Action
Part Parts Citation Subject	MC C TOIL

Commission Information

Rules of Practice for Domestic Licensing Proceedings

2, 50 45 FR 20493 3/28/80 Advance Notice of Rule-making on Certification of Personnel Dosimetry Processors. To obtain public comments on various alternatives for improving accuracy in personnel dosimetry, particularly with respect to operation of the testing and certification laboratories.

Comment period extended from May 27, 1980 to June 27, 1980. 50 comments received. More than 90% of the commenters favor a regulatory program for improving dosimeter accuracy. A majority of the commenters favor an NRC contractor operated testing laboratory. Oral comments were obtained during a public meeting on this topic held May 28 and 29, 1980. Target Date for Commission Action: Proposed rule scheduled for publication during May 1981.

Task Leader: N. A. Dennis, OSD, (301) 443-5970.

Discussions were held with the National Voluntary Laboratory Accreditation Program of D.C. establishing feasibility of NVLAP accrediting personnel dosimetry processors. A formal NRC request to NVLAP has been made, and a Federal Register notice asking for public comment is being prepared.

10 CFR Part	Affected Parts	Federal Register Citation	Subject	Action	Commission Information
9 Public	Records				
	9	44 FR 22746 4/17/79	"Plain English" Version of Freedom of Information Act Regulations. A suggested revision of the Freedom of Information Act regulations was published for public comment, as an	Comments by 6/18/79. 30 comments received. Majority of comments supported the concept of writing regulations in plain English.	
			illustration of how regu- lations could be written in "plain English," as prescribed by Executive	Action suspended, pending completion of higher priority itams.	
			Order 12044.	Task Leader: J. M. Felton,	

Task Leader: J. M. Felton, DRR, (301) 492-7211.

10 Par	CFR t	Affec Parts		Reg	dera gist tat	ter	Subject
20	Standard	ds for	Prote	ect	ion	Against	Radiatio
		20		45	FR	18023	Standar

3/20/80

Action

Commission Information

Against Radiation,
Advance Notice of Proposed
Rulemaking. To bring NRC
radiation protection
standards into accord with
developments in radiation
protection that have
occurred since promulgation of Part 20 in its
present form in the late

1950's.

Comments by 6/18/80. 71 comments received. About 90% of the commenters were in favor of the staff proposal. Industry comments generally reflect the view that current Part 20 standards are adequate and do not need revising. Staff is in the process of developing a proposed rule change reflecting a comprehensive and systematic review of 10 CFR Part 20. The tentative date for Commission action on the proposed rule change is 12/81.

Task Leader: M. A. Parsont, OSD, (301) 443-5854.

10 Par	CFR		
30	Ru	1	-

Affected Register Parts Citation

Subject

Action

Commission Information

30 Rules of General Applicability to Domestic Licensing of Byproduct Material

30, 40, 43 FR 10370 50, 70 3/12/78 Decommissioning Criteria for Nuclear Facilities. To provide more specific guidance on decommissioning criteria for production and utilization facility licensees and byproduct, source, and special nuclear material licensees.

Comments on decommissioning program by 7/15/78. 69 comments received, the majority of which support the staff proposal. State Workshops held 9/78 and 9/79. Target Dates for Commission Action: Draft GEIS, 1/81; Policy Statement, 5/81; Proposed Rules, 9/81.

Task Leader: G. D. Calkins, OSD, (301) 443-5910.

10 CFR Affected Register
Part Parts Citation Subject

Commission Information

Action

34 Licenses for Radiography and Radiation Safety Requirements for Radiographic Operations

43 FR 12718 Design of R 3/27/78 Exposure Derical

34

Design of Radiographic Comme Exposure Devices. To 33 con reduce radiation over- Comme exposures caused by favor equipment failure.

favored the proposal with on how extensively (i.e., of some type of equipment manufacturers was evident HOM favored the promulgation ever, no consensus among Commission Action: 6/81 number of features) the lated. Target Date for devices should be regustandard, Most users 33 comments received. Commenters generally little reservation. Comments by 5/26/78.

Task Leader: D. Smith, 05D, (301) 443-5946.

based on Advance Notice of Proposed Rulemaking. Proposed rule will be under the sponsorship of National Bureau of solve the radiography Guidance for meeting exposure program and 10/9/80 meeting with published Jan. 1981. the Standard may be This action is consistent with interoutlining a comprehensive program to standard developed (NMSS, IE, SP, SU) based on industry Agreement State representatives. Standards and First draft

40 Domestic Licensing of Source Material

See Part 30 above

circulated for Division review

proposed rule

10 CFR Part	Affected Parts	Federal Register Citation	Subject	Action	Commission Information
50 Domes	tic Licensin	g of Production	and Utilization Facilities		
	50	43 FR 22373 5/25/78	Financial Qualifications. Regarding the requirement for demonstrating financial qualifications to obtain Part 50 licenses for production and utilization facilities.	Comments by 7/24/78. 7 comments received. Six in favor of proposal; 1 opposed. Staff recommended that the Commission con- sider eliminating second request for comments and instead act on staff's recommendations in proposed rule (SECY-79-299) which would substantially reduce scope of financial qualifi- cations review. Commission has deferred action on proposed rule change until further notice.	Memo SECY to EDO (5/30/80) advised staff that Commission decided against issuing FR notice requesting second round of comments.
				Task Leader: J. Petersen, NRR, (301) 492-8686.	
	50	43 FR 57157 12/6/78	Acceptance Criteria for Emergency Core Cooling Systems. To change certain technical and nontechnical requirements within the existing emergency core cooling system rule.	Comments by 3/5/79. 29 comment letters received. Majority of commenters were generally in favor of staff proposal. Work on rule deferred, pending assessment of TMI accident and its impact on ECCS rule. Target Date for Commission Action: Not established.	

		-,42-
Affected Parts	Federal Register Citation	Subject
50 cont.	43 FR 57157 12/6/78	
50, 51	44 FR 61372 10/25/79	Storage and Disposal of Nuclear Waste. To reassess degree of confidence that radioactive wastes produced by nuclear facilities will be safely disposed of, to determine when disposal will be possible, and to determine whether or not wastes can be safely stored until they are safely disposed of.
	Parts 50 cont.	Affected Register Citation 50 cont. 43 FR 57157 12/6/78 50, 51 44 FR 61372

Action

Commission Information

Task Leader: M.R. Fleishman, OSD, (301) 443-5921.

First prehearing conf. order issued 2/1/80. On April 15, 1980 DOE filed its statement of position. Approximately 50 other participants filed statements of position in early July. Crossstatements were filed by several participants in early September; and suggestions for additional procedures were filed in early October. In an Order approved January 15, 1981, the Commission instructed the working group to provide a summary of the record, identify issues and controversies, and indicate, where possible, how their resolution could affect the Commission's decision. Participants may comment on the accuracy of the summary and the completeness of the identification of the issues.

10 CFR Part	Affected Parts	Federal Register Citation	Subject	Action	Commission Information
	50, 51 cont.	44 FR 61372 10/25/79		Task Leaders: L. Slaggie, OGC, (301)634-3224; S. Trubatch, OGC, (301) 634-3224.	
	50	45 FR 6793 1/30/80 46 FR 3541 1/15/81	Operational Data Gathering. To decide whether to require that participation in the Nuclear Plant Reliability Data System (NPRDS) be made mandatory for power reactor licensees.	Comments by 3/3/80. 45 comments received. Vast majority of commenters op- posed staff proposal. Commission paper (SECY-80-507) proposed that the existing NPRDS not be made mandatory but that an Integrated Operational Experience Reporting system be developed by combining and restructuring the LER and NPRD Systems into a single mandatory system. SECY 80-507 was approved by the Commission on 12/22/80. Accordingly, another Advance Notice of Proposed Rule- making was issued on 1/15/81 (46 FR 3541) and a subse- quent Proposed Rule will be prepared for Commission consideration by 7/1/81.	
				Task Leader: E. Weiss, OSD, (301) 443-5913.	

10 CFR Part	Affected Parts	Federal Register Citation
	50	45 FR 45916

Federal Register Citation

7/8/80

Subject

Action

Commission Information

Domestic Licensing of Production and Utilization Facilities; Technical Specifications for Nuclear Power Reactors. To amend current regulations pertaining to technical specifications for nuclear power reactors to (1) establish a standard for deciding which items derived from the safety analysis report must be incorporated into technical specifications, (2) modify the definitions of categories of technical specifications to focus more directly on reactor operation, (3) define a new category of requirements that would be of lesser immediate significance to safety than technical specifications, and (4) establish appropriate conditions that must be met by licensees to make changes to the requirements in the new category without prior NRC approval.

Comments by 9/8/80, 33 comments received. One commenter opposed a rule change while all others supported the concepts set forth in the notice. The staff is evaluating the comments and will draft a proposed rule. Target Date for Commission action. 8/81

Task Leader: J. Wetmore, NRR. (301) 492-8935.

10 CFR Part	Affected Parts	Federal Register Citation	Subject	Action	Commission Information
	50, 51, 100	45 FR 50350 7/29/80	Advance Notice of Rule- making Revision of Reactor Siting Criteria. To request public comment on the possible alternative approaches for modifica- tion of the existing criteria for the siting of nuclear power reactors.	Comments by 9/29/80. 68 comments received. A large majority of the commenters were critical of criteria which would separate siting from engineered features and they also questioned the need for more remote siting of plants. Majority of comments came from the nuclear industry. Target Date for Commission action on proposed rule: 4/81.	
	50	45 FR 65474	Domestic Licensing of	Task Leader: R. Grill, OSD, (301) 443-5966. Comments by 12/31/80. 46	
		10/2/80	Production and Utilization facilities; Consideration of Degraded or Melted Cores in Safety Regulations. To determine to what extent commercial nuclear power plants should be designed to cope with reactor accidents beyond those considered in the current "design basis accident" approach.	comments have been received, most of which expressed opposition to the Staff's proposal. Staff reviewing comments in preparation for start of preliminary rule drafting effort. Target Date: Staff expects to submit plan for future action to Commission 4/81. Task Leader: M.S. Medeiros, 30SD, (301) 443-5913.	lr.

10 CFR Part	Affected Parts	Federal Register Citation	Subject	Action
	50	45 FR 81602 12/11/80	Domestic Licensing of Production and Utilization Facilities; Design and Other Changes in Nuclear Power Plant Facilities After Issuance of Construction Permit. An advance notice to define more clearly the limita- tions on a construction permit holder to make changes in a facility during construction.	Comments by 2/9/81. Task Leader: W. Minners, NRR. (301) 492-7581.

Also see Parts 2 and 30 above

51 Licensing and Regulatory Policy and Procedures for Environmental Protection

See Part 50 above

Commission Information

45 FR 31393

5/13/80

60

10 CFR Part	Affected Parts	Federal Register Citation	Subject	Action	Commission Information
			tive Wastes in Geologi ng Procedures.	<u>c</u>	

Technical Criteria for Regulating Geologic Disposal of High-Level Radioactive Waste. To inform the public and interested parties concerning the status of efforts related to the development of technical criteria to become Part 60.

Comments by 7/14/80. 25 comments received as of 7/21/80. Overwhelming majority of commenters generally support the regulation and suggest revisions. This is a very complex regulation in a totally new area with which the NRC has no previous experience. Staff reviewing comments and seeking additional data to maintain progress on this rulemaking. .Target Date for Commission action: 3/81.

Task Leader: P. Comella, OSD, (301) 443-5987.

10 CFR Part	Affected Parts	Federal Register Citation	Subject	Action	Commission Information
		sposal of Low- lternative Dis	Level Wastes by Shallow posal Methods		
	61	44 FR 49811	Management and Disposal	Comments by 12/26/78.	34 The staff will make

Management and Disposal of Low-Level Wastes. To add a new Part 61 which specifies a regulatory program for management of low-level radioactive wastes.

comments received. Target Date for Commission Action: April 1981. A draft of the regulation has been written and was sent to a wide spectrum of individuals for comment in 11/79. A notice of availability was issued 2/28/80 in order to make the draft available to a wider cross-section of individuals for comment. A contractor has been engaged to write the EIS. Public workshops were held in May, July, and November 1980 to discuss the November 1979 draft.

Task Leader: R. D. Smith, NMSS, (301) 427-4433.

The staff will make a recommendation to the Commission to publish the regulation as a Notice of Proposed Rulemaking with attendant EIS. Target date for issuance of proposed rule and draft EIS is April 1981.

70 Domestic Licensing of Special Nuclear Material

10/25/78

See Part 30 above

10 CFR Part	Affected Parts	Federal Register Citation	Subject	Action	Commiss
100 Read	tor Site Cri	teria			
	100	43 FR 2729 1/19/78	Seismic and Geologic Siting Criteria. Appendix A. Regarding the planned reassessment of current seismic criteria.	Comments by 3/1/78. 34 comments received. Nearly all of the commenters supported the proposed revision of the rule. Further action postponed pending revision of several related areas of Part 100. Action on this task will be delayed for at least three years.	force revision 100 in including Seisming Power P SECY-79 Commiss staff resistant control of the staff resistant control of t

Also see Part 50 above.

Commission Information

policy task recommended on of Part several areas, ing Appendix A, ic and Geologic for Nuclear Plants." 79-300 informed sion regarding reassessment of Appendix A. At FY81 budget briefing, staff indicated that, due to high priorities for low-level and high-level waste programs, work on Appendix should be indefinitely postponed.

Task Leader: L. Beratan, OSD, (301) 443-5988.