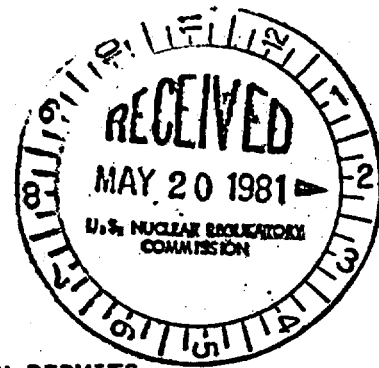




UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555



May 4, 1981

TO ALL LICENSEES OF OPERATING PLANTS AND HOLDERS OF CONSTRUCTION PERMITS

Gentlemen:

SUBJECT: QUALIFICATION OF INSPECTION, EXAMINATION, AND TESTING AND AUDIT
PERSONNEL (Generic Letter 81-01)

Appendix B, "Quality Assurance Criteria for Nuclear Power Plants and Fuel Reprocessing Plants," to 10 CFR Part 50 establishes overall quality assurance requirements for nuclear power plants. Two Regulatory Guides, discussed below, have been issued which provide guidance on an acceptable way to meet Appendix B requirements. Enclosed for your information and use is a copy of Regulatory Guide 1.58, Revision 1, dated September 1980, "Qualification of Nuclear Power Plant Inspection, Examination, and Testing Personnel." Regulatory Guide 1.58 endorses ANSI N45.2.6 with certain exceptions. The NRC staff has determined that the intent of regulatory positions C.5, 6, 7, 8 and 10, which provide additional guidance concerning the qualification of nuclear power plant inspection, examination, and testing personnel, should be implemented by all operating nuclear plants and those under construction.

Also enclosed for your information and use is a copy of Regulatory Guide 1.146, dated August 1980, "Qualification of Quality Assurance Program Audit Personnel for Nuclear Power Plants." This guide endorses ANSI/ASME N45.2.23-1978 with certain exceptions. The NRC staff has determined that the intent of this guide should be implemented by all operating nuclear plants and those under construction.

Therefore, you are requested to furnish the following by 90 days from the date of this letter:

1. Commitments to meet regulatory positions C.5, 6, 7, 8, and 10 of Regulatory Guide 1.58, Revision 1, and Regulatory Guide 1.146, and your planned date for doing so; or
2. If you elect not to adopt the methods given in Regulatory Guides 1.58, Revision 1, and 1.146 describe your alternative methods of complying with 10 CFR Part 50, Appendix B regarding qualification of nuclear power plant inspection, examination, and testing personnel, and qualification of audit personnel, and your schedule for implementing the alternative methods.

JD-RS Info. Ltrs.

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- 2 -

In your response please refer to this letter by title and number.

Any questions regarding this matter may be addressed to your project manager.

Sincerely,



Darrell G. Effenhut, Director
Division of Licensing
Office of Nuclear Reactor Regulation

Enclosures:

1. Regulatory Guide 1.58, Revision 1, dated September 1980
2. Regulatory Guide 1.146, dated August 1980

cc: Service List

DISTRIBUTION OF GENERIC LETTER 81-01, DATED MAY 4, 1981

Braidwood
Beaver Valley 2
Bailly
Bellefonte
Byron

50-456/457
50-412
50-367
50-438/439
50-454/455

Callaway
Comanche Peak
Cherokee
Catawba
Clinton
Diablo Canyon
Farley 2
Fermi 2

50-483/486
50-445/446
50-491/492/493
50-413/414
50-461/462
50-275/323
50-364
50-341



Grand Gulf
Hartsville
Hope Creek
Harris
LaSalle
Limerick
Marble Hills
Millstone 3
McGuire
Midland

50-416/417
50-518/519/520/521
50-354/355
50-400/401/402/403
50-373/374
50-352/353
50-546/547
50-423
50-369/370
50-329/330

Nine Mile Point 2
Phipps Bend
Palo Verde
Perry
River Bend

50-410
50-553/554
50-528/529/530
50-440/441
50-458/459

Summer
Susquehanna
Shoreham
San Onofre 2/3
Salem 2
St. Lucie 2
Seabrook
South Texas
Sequoyah

50-395
50-387/388
50-322
50-361/362
50-311
50-389
50-443/444
50-498/499
50-327/328

Vogtle
Wolf Creek
Waterford
WNP-2
WNP 3&5
Watts Bar
WNP 1 & 4

50-424/425
50-482
50-382
50-397
50-508/509
50-390/391
50-460/513

Yellow Creek
Zimmer

50-566/567
50-358

ALL POWER REACTOR LICENSEES

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Farley Unit 1

Docket No. 50-313
Arkansas Unit 1

Docket No. 50-368
Arkansas Unit 2

Docket No. 50-317
Calvert Cliffs Unit 1

Docket No. 50-318
Calvert Cliffs Unit 2

Docket No. 50-293
Pilgrim Unit 1

Docket No. 50-325
Brunswick Unit 1

Docket No. 50-324
Brunswick Unit 2

Docket No. 50-261
H. B. Robinson Unit 2

Docket No. 50-10
Dresden Unit 1

Docket No. 50-237
Dresden Unit 2

Docket No. 50-249
Dresden Unit 3

Docket No. 50-254
Quad-Cities Unit 1

Docket No. 50-265
Quad-Cities Unit 2

Docket No. 50-295
Zion Unit 1

Docket No. 50-304
Zion Unit 2

Docket No. 50-213
Connecticut Yankee (Haddam Neck)

Docket No. 50-3
Indian Point Unit 1

Docket No. 50-247
Indian Point Unit 2

Docket 50-286
Indian Point Unit 3

Docket No. 50-155
Big Rock Point

Docket No. 50-255
Palisades

Docket No. 50-409
Lacrosse

Docket No. 50-269
Oconee Unit 1

Docket No. 50-270
Oconee Unit 2

Docket No. 50-287
Oconee Unit 3

Docket No. 50-334
Beaver Valley Unit 1

Docket No. 50-302
Crystal River 3

Docket No. 50-335
St. Lucie Unit 1

Docket No. 50-250
Turkey Point Unit 3

Docket No. 50-251
Turkey Point Unit 4

Docket No. 50-321
Edwin I. Hatch Unit 1

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Edwin I. Hatch Unit 2

Docket No. 50-315
D. C. Cook Unit 1



Docket No. 50-316
D. C. Cook Unit 2

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Duane Arnold

Docket No. 50-219
Oyster Creek Unit 1

Docket No. 50-309
Maine Yankee

Docket No. 50-289
Three Mile Island Unit 1

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Three Mile Island Unit 2

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Cooper Station

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Nine Mile Point Unit 1

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Millstone Unit 1

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Millstone Unit 2

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Monticello

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Prairie Island Unit 1

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Prairie Island Unit 2

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Ft. Calhoun

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Humboldt Bay

Docket No. 50-277
Peach Bottom 2

Docket No. 50-278
Peach Bottom 3

Docket No. 50-344
Trojan

Docket No. 50-333
FitzPatrick

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Ft. St. Vrain

Docket No. 50-272
Salem Unit 1

Docket No. 50-244
R. E. Ginna 1

Docket No. 50-312
Rancho Seco

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San Onofre 1

Docket No. 50-259
Browns Ferry Unit 1

Docket No. 50-260
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Browns Ferry Unit 3

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Davis-Besse 1

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Vermont Yankee

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Point Beach Unit 1

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Point Beach Unit 2

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North Anna 2

Docket No. 50-311
Salem 2

Docket No. 50-327
Sequoyah 1

Docket No. 50-369
McGuire 1

Docket No. 50-364
Farley 2

