Nuclear Regulatory Commission

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meet the requirements of paragraph VIII.A.1 of this appendix.

B.1. The NRC shall ensure that the required inspections, tests, and analyses in the ITAAC are performed. The NRC shall verify that the inspections, tests, and analyses referenced by the licensee have been successfully completed and, based solely thereon, find that the prescribed acceptance criteria have been met. At appropriate intervals during construction, the NRC shall publish notices of the successful completion of ITAAC in the Federal Register.

2. In accordance with 10 CFR 52.103(g), the Commission shall find that the acceptance criteria in the ITAAC for the license are met before fuel load.

3. After the Commission has made the finding required by 10 CFR 52.103(g), the ITAAC do not, by virtue of their inclusion within the DCD, constitute regulatory requirements either for licensees or for renewal of the license; except for specific ITAAC, which are the subject of a §52.103(a) hearing, their expiration will occur upon final Commission action in such a proceeding. However, subsequent modifications must comply with the Tier 1 and Tier 2 design descriptions in the plant-specific DCD unless the licensee has complied with the applicable requirements of 10 CFR 52.98 and Section VIII of this appendix.

X. Records and Reporting

A. Records

1. The applicant for this appendix shall maintain a copy of the generic DCD that includes all generic changes it makes to Tier 1 and Tier 2, and the generic TS and other operational requirements. The applicant shall maintain sensitive unclassified non-safeguards information (including proprietary information) and safeguards information referenced in the generic DCD for the period that this appendix may be referenced, as specified in Section VII of this appendix.

2. An applicant or licensee who references this appendix shall maintain the plant-specific DCD to accurately reflect both generic changes to the generic DCD and plant-specific departures made under Section VIII of this appendix throughout the period of application and for the term of the license (including any period of renewal).

3. An applicant or licensee who references this appendix shall prepare and maintain written evaluations which provide the bases for the determinations required by Section VIII of this appendix. These evaluations must be retained throughout the period of application and for the term of the license (including any period of renewal).

4.a. The applicant for the AP1000 design shall maintain a copy of the AIA performed to comply with the requirements of 10 CFR 50.150(a) for the term of the certification (including any period of renewal).

b. An applicant or licensee who references this appendix shall maintain a copy of the AIA performed to comply with the requirements of 10 CFR 50.150(a) throughout the pendency of the application and for the term of the license (including any period of renewal).

B. Reporting

1. An applicant or licensee who references this appendix shall submit a report to the NRC containing a brief description of any plant-specific departures from the DCD, including a summary of the evaluation of each. This report must be filed in accordance with the filing requirements applicable to reports in 10 CFR 52.3.

2. An applicant or licensee who references this appendix shall submit updates to its DCD, which reflect the generic changes to and plant-specific departures from the generic DCD made under Section VIII of this appendix. These updates must be filed under the filing requirements applicable to final safety analysis report updates in 10 CFR 52.3 and 50.71(e).

3. The reports and updates required by paragraphs X.B.1 and X.B.2 must be submitted as follows:

a. On the date that an application for a license referencing this appendix is submitted, the application must include the report and any updates to the generic DCD.

b. During the interval from the date of application for a license to the date the Commission makes its findings required by 10 CFR 52.103(g), the report must be submitted semi-annually. Updates to the plant-specific DCD must be submitted annually and may be submitted along with amendments to the application.

c. After the Commission makes the finding required by 10 CFR 52.103(g), the reports and updates to the plant-specific DCD must be submitted, along with updates to the site-specific portion of the final safety analysis report for the facility, at the intervals required by 10 CFR 50.59(d)(2) and 50.71(e)(4), respectively, or at shorter intervals as specified in the license.


Appendixes E–M to Part 52
[Reserved]

Appendix N to Part 52—Standardization of Nuclear Power Plant Designs: Combined Licenses To Construct and Operate Nuclear Power Reactors of Identical Design at Multiple Sites

The Commission’s regulations in part 2 of this chapter specifically provide for the holding of hearings on particular issues separately from other issues involved in hearings.
in licensing proceedings, and for the consolida-
tion of adjudicatory proceedings and of the
presentations of parties in adjudicatory pro-
cedings such as licensing proceedings
(§§ 2.316 and 2.317 of this chapter).

This appendix sets out the particular re-
quirements and provisions applicable to situ-
ations in which applications for combined li-
censes under subpart C of this part are filed
by one or more applicants for licenses to
construct and operate nuclear power reac-
tors of identical design ("common design")
to be located at multiple sites.¹

1. Except as otherwise specified in this ap-
pendix or as the context otherwise indicates,
the provisions of subpart C of this part and
subpart D of part 2 of this chapter apply to
combined license applications subject to this
appendix.

2. Each combined license application sub-
mitted pursuant to this appendix must be
submitted as specified in §§ 52.75 and 10 CFR
2.101. Each application must state that the
applicant wishes to have the application con-
sidered under 10 CFR part 52, appendix N,
and must list each of the applications to be
treated together under this appendix.

3. Each application must include the infor-
mation required by §§ 52.77, 52.79, and 52.80(a),
provided however, that the application must
identify the common design, and, if applicable,
reference a standard design certification under
subpart F of this part. The final safety analysis report for
each application must either incorporate by
reference or include the final safety analysis
of the common design, including, if applicable,
the final safety analysis report for the
referenced design certification or the manu-
factured reactor.²

4. Each combined license application sub-
mitted pursuant to this appendix must con-
tain an environmental report as required by
§§ 52.80(b), and which complies with the appli-
cable provisions of 10 CFR part 51, provided,
however, that the application may incor-
porate by reference a single environmental report on the environmental impacts of the
common design.

5. Upon a determination that each applica-
tion is acceptable for docketing under 10 CFR 2.101, each application will be docketed

1If the design for the power reactor(s) pro-
posed in a particular application is not iden-
tical to the others, that application may not be
processed under this appendix and subpart D of part 2 of this chapter.

2As used in this appendix, the design of a
nuclear power reactor included in a single
referenced safety analysis report means the
design of those structures, systems, and
components important to radiological health
and safety and the common defense and secur-
ity.

and a notice of docketing for each applica-
tion will be published in the FEDERAL REG-
ISTER, in accordance with 10 CFR 2.104,
provided, however, that the notice must state
that the application will be processed under
the provisions of 10 CFR part 52, appendix N,
and subpart D of part 2 of this chapter. As
the discretion of the Commission, a single
notice of docketing for multiple applications
may be published in the FEDERAL REGISTER.

6. The NRC staff shall prepare draft and
final environmental impact statements for
each of the applications under part 51 of this
chapter. Scoping under 10 CFR 51.28 and 51.29
for each of the combined license applications
may be conducted simultaneously and joint
scoping may be conducted with respect to
the environmental issues relevant to the
common design.

If the applications reference a standard de-
sign certification, then the environmental
impact statement for each of the applica-
tions must incorporate by reference the de-
sign certification environmental assessment.
If the applications do not reference a stand-
dard design certification, then the NRC staff
shall prepare draft and final supplemental
environmental impact statements which ad-
dress severe accident mitigation design al-
ternatives for the common design, which
must be incorporated by reference into the
environmental impact statement prepared for
each application. Scoping under 10 CFR 51.28 and 51.29 for the supplemental envi-
ronmental impact statement may be conducted simultaneously, and may be part of the
scoping for each of the combined license ap-
lications.

7. The ACRS shall report on each of the ap-
culations as required by § 52.87. Each report
must be limited to those safety matters for
each application which are not relevant to
the common design. In addition, the ACRS
shall separately report on the safety of the
common design, provided, however, that the
report need not address the safety of a ref-
ereed standard design certification or re-
actor manufactured under subpart F of this
part.

8. The Commission shall designate a pre-
siding officer to conduct the proceeding with
respect to the health and safety, common de-
fense and security, and environmental mat-
ters relating to the common design. The
hearing will be governed by the applicable
provisions of subparts A, C, G, L, N, and O of
part 2 of this chapter relating to applications
for combined licenses. The presiding officer
shall issue a partial initial decision on the
common design.

PART 53 [RESERVED]