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OPERATIONS QUALITY ASSURANCE PLAN

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DOCUMENT NO	REV SUPPLEMENT	DOCUMENT TITLE	DATE IN EFFECT
QQAP-00.00	05	DEFINITIONS	12/21/90
QQAP-01.00	05	ORGANIZATION	12/21/90
QQAP-01.00	05 ICN ICN0504	ORGANIZATION	1/15/92
QQAP-01.00	05 ICN ICN0506	ORGANIZATION	5/19/92
QQAP-01.00	05 ICN ICN0508	ORGANIZATION	5/19/92
QQAP-01.00	05 ICN ICN0509	ORGANIZATION	6/11/92
QQAP-02.00	07	PROGRAM DESCRIPTION	12/20/91
QQAP-02.00	07 ICN ICN0707	PROGRAM DESCRIPTION	3/19/92
QQAP-02.00	07 ICN ICN0709	PROGRAM DESCRIPTION	6/11/92
QQAP-03.00	06	CONDUCT OF PLANT OPERATIONS	12/20/91
QQAP-04.00	04	QUALIFICATION, TRAINING & CERTIFICATION OF PERSONNEL	12/21/90
QQAP-05.00	04	MAINT, INSTALLATION OF MODIFICATIONS & ACTIVITIES	12/21/90
QQAP-06.00	05	DESIGN & MODIFICATION CONTROL	12/21/90
QQAP-07.00	05	PROCUREMENT	12/21/90
QQAP-08.00	04	CONTROL & ISSUANCE OF DOCUMENTS	12/21/90
QQAP-09.00	05	CONTROL OF MATERIAL	12/20/91
QQAP-10.00	06	INSPECTION	12/21/90
QQAP-11.00	05	TEST CONTROL	12/21/90
QQAP-12.00	05	INSTRUMENT & CALIBRATION CONTROL	12/21/90
QQAP-13.00	05	DEFICIENCY CONTROL	12/20/91
QQAP-14.00	04	RECORDS CONTROL	12/21/90
QQAP-15.00	04	QUALITY ASSURANCE AUDIT & SURVEILLANCE	12/21/90
QQAP-16.00	04	NUCLEAR FUEL MANAGEMENT	12/21/90
QQAP-17.00	04	ASME SECTION XI REPAIRS & REPLACEMENTS	12/21/90
QQAP-18.00	04	ASME SECTION XI EXAMINATION & TESTING	12/21/90

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Chapters Requiring NRC Approval

Chapter Number	Title of Chapter	Effective Revision No.	Effective Date	Change Notices
	Definitions	5	12-21-90	
1.0	Organization	5	12-21-90	QA-004 QA-006 QA-008 QA-009
2.0	Program Description	7	12-20-91	QA-007 QA-009
3.0	Conduct of Plant Operations	6	12-20-91	
4.0	Qualification, Training, and Certification of Personnel	4	12-21-90	
5.0	Maintenance, Installation of Modifications, and Related Activities	4	12-21-90	
6.0	Design and Modification Control	5	12-21-90	
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12.0	Instrument and Calibration Control	5	12-21-90	
13.0	Deficiency Control	5	12-20-91	
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15.0	Quality Assurance Audit and Surveillance	4	12-21-90	

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ORGANIZATION

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ATTACHMENT II

NUCLEAR ASSURANCE RESPONSIBILITIES

AUDITS	QA REVIEWS	INSPECTIONS	SURVEILLANCES
PLANT AUDITS	PLANT PROCEDURES/PROGRAMS	SITE INSPECTIONS	PLANT SURVEILLANCES
VENDOR AUDITS	VENDOR PROCEDURES/PROGRAMS	VENDOR INSPECTIONS	VENDOR SURVEILLANCES
	PROCUREMENT DOCUMENTS	CONTRACTOR INSPECTIONS	CONTRACTOR SURVEILLANCES
	DESIGN DOCUMENTS		

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Chapter 2.0

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PROGRAM DESCRIPTION

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5.3.2.3 Familiarity with nuclear power generation facilities and the related operations.

5.3.2.4 Knowledge of the industry's quality assurance standards and regulatory requirements.

5.3.2.5 Management experience and familiarity with HL&P corporate organizations.

5.3.3 Procedures and revisions which control quality-related work programs and activities, performed by STPEGS organizations described in Chapter 1.0 are reviewed by QA as defined in this chapter.

5.4 Organizational Independence

5.4.1 The reporting arrangement utilized by the NA Department ensures that those personnel charged with responsibility for verifying compliance with QA Program requirements have the organizational freedom to:

5.4.1.1 Identify quality problems.

5.4.1.2 Initiate, recommend, or provide solutions.

5.4.1.3 Verify implementation of solutions.

5.4.2 The reporting arrangement, as illustrated on Attachment I, of Chapter 1.0, is such that personnel responsible for verifying compliance with quality requirements do not have direct responsibility for the performance of that work.

5.4.3 The General Manager, NA, provides technical and administrative direction to the QA Managers in the areas of audits, surveillances, QA Reviews, inspection, and material testing.

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