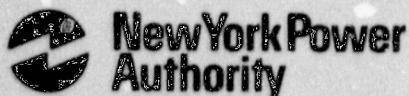


James A. FitzPatrick
Nuclear Power Plant
268 Lake Road
P.O. Box 41
Lycoming, New York 13093
315-342-3840



Michael J. Colomb
Site Executive Officer

October 14, 1999
JAFP-99-0278

United States Nuclear Regulatory Commission
Attn: Document Control Desk
Mail Station P1-137
Washington, D.C. 20555

Subject: James A. FitzPatrick Nuclear Power Plant
Docket No. 50-333
License No. DPR-59
Revision C to Proposed Technical Specification Change
(License Amendment)
Conversion to Improved Standard Technical Specifications

- Reference:
1. NYPA Letter, J. Knubel to USNRC Document Control Desk, Proposed Technical Specification (License Amendment) Conversion to Improved Technical Specifications (JPN-99-008), dated March 31, 1999 (TAC No. MA5049)
 2. NRC Letter to J. Knubel (NYPA) Issuance of License Amendment 253, dated July 30, 1999 (TAC No. M94611); Changes to Technical Specifications Regarding the Allowed Outage Time for an Emergency Diesel Generator System (JPTS-95-007)
 3. NYPA Letter to J. Knubel (NYPA) to USNRC Document Control Desk, Withdrawal of Proposed Technical Specification Amendment (JPTS-95-004), Inservice Leak and Hydrostatic Testing Operation) (TAC No. MA1135) (JPN-98-055, dated December 30, 1998)

Dear Sir:

This letter and the associated attachments provide Revision C to the previously submitted application for amendment to the James A. FitzPatrick Technical Specifications (Reference 1) for converting the current Technical Specifications (CTS) to the Improved Technical Specifications (ITS) consistent with Improved Standard Technical Specifications (NUREG-1433, Revision 1).

Revision C to the Reference 1 submittal addresses the following topics:

- Reflect issuance of License Amendment 253 (Reference 2) and,
- Reflect withdrawal of JPTS-95-004, proposed Technical Specification changes regarding Inservice Leak and Hydrostatic Testing Operation (Reference 3).

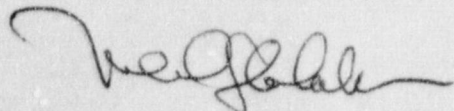
9910210285 991014
PDR ADOCK 05000333
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A00111

Attachment 1 contains a brief summary of the changes included in Revision C.
Attachment 2 contains the List of Commitments associated with this letter and Attachment
3 contains the revised pages and instructions for entering the revised pages.

Should you have any questions, please contact Mr. G. Tasick at (315) 349-6572.

Very truly yours,



Michael J. Colomb
Site Executive Officer

MJC:WVC:las

Attachments as stated

cc: Regional Administrator (w/attachments)
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

Office of the Resident Inspector (w/Attachments 1 and 2 only)
U.S. Nuclear Regulatory Commission
P.O. Box 136
Lycoming, New York 13093

Mr. G. Vissing, Project Manager (w/attachments)
Project Directorate I
Division of Licensing Project Management
U. S. Nuclear Regulatory Commission
Mail Stop 8C2
Washington, DC 20555

Mr. F. William Valentino, President (w/attachments)
New York State Energy, Research, and Development Authority
Corporate Plaza West
286 Washington Avenue Extension
Albany, NY 12203-6399

Mr. William D. Beckner, Chief (w/attachments)
Technical Specifications Branch
U. S. Nuclear Regulatory Commission
Mail Stop 13H15
Washington, D.C. 20555

Attachment 1
JAFP-99-0278

Summary of ITS Revision C

Revision C to the FitzPatrick Plant Improved Technical Specification (ITS) Submittal reflects changes to the current Technical Specifications (CTS) contained in License Amendment 253 and the withdrawal of proposed changes to CTS concerning Inservice Leak and Hydrostatic Testing Operation. The correction of a number of minor errors have also been included in this revision.

Revision bars are in the right hand margin adjacent to the revised typewritten text of Discussion of Change (DOC), No Significant Hazards Consideration (NSHC), and Justification for Difference (JDF) and clean-typed ITS Specification and Bases pages. Revision bars and the letter "C" within a triangle () are in the right hand margin adjacent to revised handwritten text of CTS markup, NUREG markup, and NUREG Bases markup pages. All revised pages (including those pages revised solely due to "page roll" are also identified with either "Revision C" or "ITS Submittal Rev. C" at the bottom of the page.

The following portions of the ITS submittal required revision to reflect License Amendment 253:

- ITS 3.7.2, Emergency Service Water (ESW) System;
- ITS 3.8.1, AC Sources - Operating;
- ITS 3.8.2, AC Sources - Shutdown;
- ITS 3.8.3, Diesel Fuel Oil, Lube Oil, and Starting Air; and
- ITS 5.5, Programs and Manuals.

The affected portions of the conversion packages are:

- CTS markup and associated DOCs and No Significant Hazards Consideration- (NSHC);
- NUREG and NUREG Bases Markup and the associated Justification for Differences (JFDs); and
- Clean-typed ITS Specifications and Bases.

The following portions of the ITS submittal required revision to reflect withdrawal of JPTS-95-004, Proposed Technical Specification Changes Regarding Inservice Leak and Hydrostatic Testing Operation:

- ITS 3.0, LCO Applicability and SR Applicability;
- ITS 3.4.3, Safety/Relief Valves (S/RVs);
- ITS 3.4.9, RCS Pressure and Temperature (P/T) Limits;
- ITS 3.5.1, ECCS-Operating;
- ITS 3.5.3, RCIC; and
- ITS 3.10.1, Inservice Leak and Hydrostatic Testing Operation.

Attachment 1
JAFP-99-0278

Summary of ITS Revision C

The affected portions of the conversion packages are:

- CTS markup and associated DOCs and NSHCs;
- NUREG and NUREG Bases and the associated JFDs; and
- Clean-typed ITS Specifications and Bases.

In addition, a number of typographic and editorial errors were corrected in the packages for ITS 3.7.2, 3.8.1, 3.8.2, and 3.8.3.

Attachment 2
JAFP-99-0278

List of Commitments

Commitment No.	Description	Due Date
JAFP-99-0278	None	N/A

Attachment 3
JAFP-99-0278

ITS Revision C Page Change Instructions

PAGE CHANGE INSTRUCTIONS

NOTE: The page replacement instructions attached are provided as an aid for those individuals using or reviewing the ITS conversion submittal that need to update the JAFNPP ITS submittal to Revision C.

NOTE: Replacement (or new) pages, except for JAFNPP clean-typed ITS Specification or Bases pages, are marked "Revision C" under the page number at the bottom center or lower right corner of the page.

NOTE: JAFNPP clean-typed Specification and Bases replacement pages are marked "ITS Submittal Rev. C" under the page number.

PAGE CHANGE INSTRUCTIONS

Volume 2 (ITS Specifications)

<u>Tab</u>	<u>Specification</u>	<u>Remove page</u>	<u>Insert page</u>
3.7	3.7.2	3.7-3	3.7-3
3.8	3.8.1	3.8-1 thru 3.8-11	3.8-1 thru 3.8-11
3.8	3.8.2	3.8-12 3.8-14	3.8-12 3.8-14
3.8	3.8.3	3.8-16 3.8-17	3.8-16 3.8-17
5.0	5.5	5.0-18	5.0-18

Volume 4 (ITS 3.4 thru 3.10 Bases)

<u>Tab</u>	<u>Specification</u>	<u>Remove page</u>	<u>Insert page</u>
3.7	3.7.2	B 3.7-10 B 3.7-11	B 3.7-10 B 3.7-11
3.8	3.8.1	B 3.8-5 B 3.8-6 B 3.8-8 thru B 3.8-21 B 3.8-23 thru B 3.8-28	B 3.8-5 B 3.8-6 B 3.8-8 thru B 3.8-21 B 3.8-23 thru B 3.8-28
3.8	3.8.2	B 3.8-31 B 3.8-33 B 3.8-34	B 3.8-31 B 3.8-33 B 3.8-34
3.8	3.8.3	B 3.8-37 B 3.8-40	B 3.8-37 B 3.8-40

PAGE CHANGE INSTRUCTIONS

Volume 5 (CTS Markup Pages in CTS Order)

Remove

Insert

(CTS page/Specification/Markup page)

(CTS page/Specification/Markup page)

OL 3a / 5.5 / 7 of 24

OL 3a / 5.5 / 7 of 25

5 / 5.5 / 16 of 24

5 / 5.5 / 16 of 25

30a / 3.0 / 3 of 5

30a / 3.0 / 3 of 5

30a / 3.8.1 / 11 of 11

30a / 3.8.1 / 11 of 11

30a / 5.5 / 14 of 24

30a / 5.5 / 14 of 25

30b / 5.5 / 15 of 24

30b / 5.5 / 15 of 25

118 / 3.5.1 / 6 of 20

118 / 3.5.1 / 6 of 20

118 / 3.5.1 / 7 of 20

None

120 / 3.5.1 / 8 of 20

120 / 3.5.1 / 8 of 20

120 / 3.5.1 / 9 of 20

None

121 / 3.5.3 / 1 of 4

121 / 3.5.3 / 1 of 4

137 / 3.4.9 / 2 of 7

137 / 3.4.9 / 2 of 7

137 / 3.4.9 / 3 of 7

None

143 / 3.4.3 / 3 of 4

143 / 3.4.3 / 3 of 4

143 / 3.4.3 / 4 of 4

None

181 / 5.5 / 17 of 24

181 / 5.5 / 17 of 25

182 / 5.5 / 18 of 24

182 / 5.5 / 18 of 25

216 / 3.8.1 / 2 of 11

216 / 3.8.1 / 2 of 11

216 / 3.8.1 / 3 of 11

None

216 / 3.8.3 / 5 of 6

216 / 3.8.3 / 5 of 6

216 / 3.8.3 / 6 of 6

None

217 / 3.8.1 / 4 of 11

217 / 3.8.1 / 4 of 11

217 / 3.8.1 / 5 of 11

None

PAGE CHANGE INSTRUCTIONS

Volume 5 (CTS Markup Pages in CTS Order)

(cont'd.)

Remove

Insert

218 / 3.8.1 / 6 of 11
218 / 3.8.1 / 7 of 11
218 / 3.8.3 / 1 of 6
218 / 3.8.3 / 2 of 6

218 / 3.8.1 / 6 of 11
None
218 / 3.8.3 / 1 of 6
None

220 / 3.8.1 / 9 of 11
220 / 3.8.1 / 10 of 11
220 / 3.8.2 / 1 of 2
220 / 3.8.2 / 2 of 2
220 / 3.8.3 / 3 of 6
220 / 3.8.3 / 4 of 6

220 / 3.8.1 / 9 of 11
None
220 / 3.8.2 / 1 of 2
None
220 / 3.8.3 / 3 of 6
None

237 / 5.5 / 19 of 24

237 / 5.5 / 19 of 25

238 / 5.5 / 20 of 24

238 / 5.5 / 20 of 25

255 / 5.5 / 11 of 24

255 / 5.5 / 11 of 25

258b / 5.5 / 3 of 24

258b / 5.5 / 3 of 25

258c / 5.5 / 5 of 24

258c / 5.5 / 5 of 25

258e / 5.5 / 9 of 24
258e / 5.5 / 10 of 24

258e / 5.5 / 9 of 25
258e / 5.5 / 10 of 25

None

258f / 5.5 / 25 of 25

261 / 5.5 / 13 of 24

261 / 5.5 / 13 of 25

RETS 1 / 5.5 / 1 of 24
RETS 1 / 5.5 / 2 of 24

RETS 1 / 5.5 / 1 of 25
RETS 1 / 5.5 / 2 of 25

RETS 14 / 5.5 / 22 of 24

RETS 14 / 5.5 / 22 of 25

RETS 32 / 5.5 / 23 of 24

RETS 32 / 5.5 / 23 of 25

RETS 33 / 5.5 / 24 of 24

RETS 33 / 5.5 / 24 of 25

PAGE CHANGE INSTRUCTIONS

Volume 6 (ITS 1.0, 2.0 and 3.0 Conversion Packages)

<u>Tab</u>	<u>Section</u>	<u>Remove page</u>	<u>Insert page</u>
3.0	CTS Markup	3 of 5	3 of 5
3.0	DOCs	6 of 8 7 of 8 8 of 8	6 of 8 7 of 8 8 of 8

Volume 11 (ITS 3.4 Conversion Packages)

<u>Tab</u>	<u>Section</u>	<u>Remove page</u>	<u>Insert page</u>
3.4.3	CTS Markup	3 of 4 4 of 4	3 of 4 4 of 4
3.4.3	DOCs	1 of 4 thru 4 of 4	1 of 5 thru 5 of 5
3.4.9	CTS Markup	2 of 7 3 of 7	2 of 7 3 of 7
3.4.9	DOCs	1 of 7 thru 7 of 7	1 of 8 thru 8 of 8

Volume 12 (ITS 3.5 Conversion Packages)

<u>Tab</u>	<u>Section</u>	<u>Remove page</u>	<u>Insert page</u>
3.5.1	CTS Markup	6 of 20 thru 9 of 20	6 of 20 thru 9 of 20
3.5.1	DOCs	1 of 21 thru 21 of 21	1 of 22 thru 22 of 22
3.5.3	CTS Markup	1 of 4	1 of 4
3.5.3	DOCs	1 of 6 thru 6 of 6	1 of 7 thru 7 of 7

PAGE CHANGE INSTRUCTIONS

Volume 15 (ITS 3.7 thru 3.8.2 Conversion Packages)

<u>Tab</u>	<u>Saction</u>	<u>Remove page</u>	<u>Insert page</u>
3.7.2	DOCs	1 of 9	1 of 9
		3 of 9	3 of 9
		8 of 9	8 of 9
3.7.2	NUREG Markup	3.7-4	3.7-4
		Insert page 3.7-4	Insert page 3.7-4
3.7.2	NUREG Bases Markup	B 3.7-10	B 3.7-10
		Insert page B 3.7-10	Insert page B 3.7-10
3.7.2	Specifications	3.7-3	3.7-3
3.7.2	Bases	B 3.7-10	B 3.7-10
		B 3.7-11	B 3.7-11
3.8.1	CTS Markup	2 of 11	2 of 11
		thru	thru
		7 of 11	7 of 11
		9 of 11	9 of 11
		10 of 11	10 of 11
3.8.1	DOCs	1 of 13	1 of 13
		2 of 13	2 of 13
		4 of 13	4 of 13
		thru	thru
		12 of 13	12 of 13
3.8.1	NSHCs	1 of 14	1 of 14
		2 of 14	2 of 14
		3 of 14	3 of 14
		6 of 14	6 of 14
		7 of 14	7 of 14

PAGE CHANGE INSTRUCTIONS

Volume 15 (ITS 3.7 thru 3.8.2 Conversion Packages)

(cont'd.)

<u>Tab</u>	<u>Section</u>	<u>Remove page</u>	<u>Insert page</u>
3.8.1	NSHCs	10 of 14 11 of 14 12 of 14	10 of 14 11 of 14 12 of 14
3.8.1	NUREG Markup	3.8-1 3.8-2 3.8-3 Insert page 3.8-3 3.8-4 thru 3.8-11 3.8-13 3.8-15	3.8-1 3.8-2 3.8-3 None 3.8-4 thru 3.8-11 3.8-13 3.8-15
3.8.1	NUREG Markup JFDs	5 of 8 7 of 8 8 of 8	5 of 8 7 of 8 8 of 8
3.8.1	NUREG Bases Markup	Insert page B 3.8-2 B 3.8-4 B 3.8-5 B 3.8-7 B 3.8-8 Insert page B 3.8-8 B 3.8-9 B 3.8-10 Insert page 3.8-10	Insert page B 3.8-2 B 3.8-4 B 3.8-5 B 3.8-7 B 3.8-8 None B 3.8-9 B 3.8-10 Insert page B 3.8-10

[Note: ITS 3.8.1, NUREG Bases markup "Insert Page 3.8-10" (which is to be removed) is improperly labeled. Replacement page "Insert Page B 3.8-10" is the properly labeled replacement.]

PAGE CHANGE INSTRUCTIONS

Volume 15 (ITS 3.7 thru 3.8.2 Conversion Packages)

(cont'd.)

<u>Tab</u>	<u>Section</u>	<u>Remove page</u>	<u>Insert page</u>
3.8.1 (cont'd.)	NUREG Bases Markup	B 3.8-11	B 3.8-11
		B 3.8-12	B 3.8-12
		Insert page B 3.8-12	Insert page B 3.8-12
		B 3.8-13	B 3.8-13
		thru	thru
		B 3.8-16	B 3.8-16
		Insert page B 3.8-16	Insert page B 3.8-16
		B 3.8-17	B 3.8-17
		B 3.8-18	B 3.8-18
		B 3.8-20	B 3.8-20
B 3.8-21	B 3.8-21		
B 3.8-24	B 3.8-24		
Insert page B 3.8-24	None		
B 3.8-25	B 3.8-25		
Insert page B 3.8-25	None		
B 3.8-31	B 3.8-31		
Insert page B 3.8-31	None		
3.8.1	NUREG Bases Markup JFDs	1 of 10	1 of 10
		4 of 10	4 of 10
		5 of 10	5 of 10
		6 of 10	6 of 10
		8 of 10	8 of 10
3.8.1	Specifications	3.8-1	3.8-1
		thru	thru
		3.8-11	3.8-11

PAGE CHANGE INSTRUCTIONS

Volume 15 (ITS 3.7 thru 3.8.2 Conversion Packages)

(cont'd.)

<u>Tab</u>	<u>Section</u>	<u>Remove page</u>	<u>Insert page</u>
3.8.1	Bases	B 3.8-5 B 3.8-6	B 3.8-5 B 3.8-6
		B 3.8-8 thru B 3.8-21	B 3.8-8 thru B 3.8-21
		B 3.8-23 thru B 3.8-27	B 3.8-23 thru B 3.8-27
3.8.2	CTS Markup	1 of 2 2 of 2	1 of 2
3.8.2	DOCs	1 of 4 thru 4 of 4	1 of 4 thru 4 of 4
3.8.2	NUREG Markup	3.8-18 3.8-20	3.8-18 3.8-20
3.8.2	NUREG Bases Markup	3.8-36 3.8-37 3.8-39 3.8-40	3.8-36 3.8-37 3.8-39 3.8-40
3.8.2	Specifications	3.8-12 3.8-14	3.8-12 3.8-14
3.8.2	Bases	B 3.8-31 B 3.8-33 B 3.8-34	B 3.8-31 B 3.8-33 B 3.8-34

PAGE CHANGE INSTRUCTIONS

Volume 16 (ITS 3.8.3 thru 3.8.8 Conversion Packages)

<u>Tab</u>	<u>Section</u>	<u>Remove page</u>	<u>Insert page</u>
3.8.3	CTS Markup	1 of 6 thru 6 of 6	1 of 6 thru 6 of 6
3.8.3	DOCs	1 of 5 2 of 5 3 of 5 5 of 5	1 of 5 2 of 5 3 of 5 5 of 5
3.8.3	NSHCs	5 of 6 6 of 6	5 of 6 6 of 6
3.8.3	NUREG Markup	3.8-21 3.8-22	3.8-21 3.8-22
3.8.3	NUREG Bases Markup	B 3.8-43 B 3.8-45	B 3.8-43 B 3.8-45
3.8.3	Specifications	3.8-16 3.8-17	3.8-16 3.8-17
3.8.3	Bases	B 3.8-37 B 3.8-40	B 3.8-37 B 3.8-40

Volume 18 (ITS 3.10 and 4.0 Conversion Packages)

<u>Tab</u>	<u>Section</u>	<u>Remove page</u>	<u>Insert page</u>
3.10.1	CTS Markup	1 of 2 2 of 2	1 of 1 None
3.10.1	DOCs	1 of 5 thru 5 of 5	1 of 2 2 of 2
3.10.1	NSHCs	1 of 6 thru 6 of 6	1 of 3 thru 3 of 3

PAGE CHANGE INSTRUCTIONS

Volume 18 (ITS 3.10 and 4.0 Conversion Packages)

(cont'd.)

<u>Tab</u>	<u>Section</u>	<u>Remove page</u>	<u>Insert page</u>
3.10.1	NUREG Markup	3.10-1 3.10-2 3.10-3	3.10-1 3.10-2 3.10-3
3.10.1	NUREG Markup JFDs	1 of 1	1 of 1
3.10.1	NUREG Bases Markup	B 3.10-2 B 3.10-3 B 3.10-5	B 3.10-2 B 3.10-3 B 3.10-5
3.10.1	NUREG Bases Markup JFDs	1 of 2	1 of 2
3.10.1	Bases	B 3.10-2 B 3.10-5	B 3.10-2 B 3.10-5

Volume 19 (ITS 5.0 Conversion Package, CTS 6.0, CTS RETS and Generic NSHC)

<u>Tab</u>	<u>Section</u>	<u>Remove page</u>	<u>Insert page</u>
5.5	CTS Markup	1 of 24 thru 24 of 24	1 of 25 thru 25 of 25
5.5	DOCs	2 of 11	2 of 11
5.5	NUREG Markup	5.0-17 None	5.0-17 Insert Page 5.0-17
5.5	NUREG Markup JFDs	1 of 4	1 of 4
5.5	Specifications	5.0-18	5.0-18

PAGE CHANGE INSTRUCTIONS

VOLUME 1 (SUBMITTAL LETTER & SPLIT REPORT)

Enter the "Revision C" tab and submittal letter with Attachments 1, 2, and 3 (except for the replacement pages that were entered in Volumes 2 through 19 in accordance with the instructions above) in Volume 1 immediately in front of the "Split Report" tab.

Note: The "Revision B" tab and submittal letter, with attachments, should have also been entered in Volume 1 similar to the Revision C tab and transmittal letter. If the Revision B tab and letter is missing, contact Verne Chidls at (315) 349-6071 for assistance.

VOLUME 2

ITS SPECIFICATIONS

This page provided as a place holder and to assist personnel updating the JAFNPP ITS submittal to Revision C.

Discard this page along with pages removed in accordance with the page replacement instructions.