

January 28, 2004

Mr. Rick A. Muench
President and Chief Executive Officer
Wolf Creek Nuclear Operating Corporation
Post Office Box 411
Burlington, KS 66839

SUBJECT: WOLF CREEK GENERATING STATION - REVIEW OF LICENSEE'S COPY OF
THE FACILITY OPERATING LICENSE (TAC NO. MC0986)

Dear Mr. Muench:

A comparison review of your copy (i.e., the licensee's copy) of Facility Operating License No. NPF-42 for the Wolf Creek Generating Station with respect to the License Authority File copy maintained at the NRC has been completed. This review included the following appendices to the license: Appendix A (Technical Specifications), Appendix B (Environmental Protection Plan), Appendix C (Antitrust Conditions), and Appendix D (Additional Conditions). The enclosed table shows the differences found between the License Authority File and your copy of the license that need to be corrected. In some cases, an error was found in both the License Authority File and your copy, or in only the License Authority File.

The corrections shown in the enclosed table are divided into the following three categories: (1) the error in the licensee's copy of the license can be corrected without an amendment because the licensee's copy is being changed to be the same as the License Authority File, (2) the error in the License Authority File was the result of an amendment to the license which inadvertently changed a number in the license which was not part of the proposed amendment, and (3) the error in either the License Authority File, or both the License Authority File and the licensee's copy of the license, has to be corrected through an amendment to the license. You are requested to correct the Category 1 errors within three months of the receipt of this letter. For the Category 3 errors, since these errors are not significant, you are requested to submit a license amendment request correcting these errors within 18 months of the receipt of this letter.

The second enclosure is page 4 of the operating license and the double-sided Technical Specification (TS) pages 3.4-3/3.4-4. Page 4 of the operating license corrects an error in License Condition 2.C.(5)(a) to replace a period (".") at the end of the first phrase of a series with a comma (","). TS pages 3.4-3/3.4-4 correct the value for the minimum reactor coolant system flow in Surveillance Requirement 3.4.1.3. Both these errors were inadvertently issued in Amendment Nos. 141 and 144, dated September 24, 2001, and March 28, 2002, respectively, and were not part of the proposed amendments. They are discussed in items 3 and 6, respectively, of Enclosure 1 (the Category 2 errors).

R. Muench

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If you have any questions regarding this letter, please contact me at (301) 415-1307.

Sincerely,

/RA/

Jack Donohew, Senior Project Manager, Section 2
Project Directorate IV
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket No. 50-482

Enclosures: 1. Table - License Authority File Comparison Review
2. License Page 4 and Technical Specification
Pages 3.4-3/3.4-4

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R. Muench

- 2 -

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cc w/encls: See next page

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NRR-106

OFFICE	PDIV-2/PM	PDIV-2/LA	OGC Nlo	PDIV-2/SC
NAME	JDonohew	EPeyton	RWeisman	RGramm for SDembek
DATE	1/8/2004	1/27/04	21 Jan 2004	1/27/04

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Wolf Creek Generating Station

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TABLE

LICENSE AUTHORITY FILE COMPARISON REVIEW

OF OPERATING LICENSE AND ITS APPENDICES

COMPARISON WITH LICENSEE'S COPY OF LICENSE

WOLF CREEK GENERATING STATION, UNIT 1

Item	Category*	Page No.	Specific Part of Operating License	Difference from License Authority File (for acronyms see table notes)
			Operating License No. NPF-42	
1	1	2	Item 2.B	The phrase "Kansas City Power & Light Company (KCPL)" in the License Authority File is stated "Kansas City Power & Light (KCPL)" in the licensee's copy.
2	1	2	Footnote 1	The phrase "possession-only license for the Wolf Creek Generating Station" in the License Authority File is stated without the "the" in the licensee's copy.
3	2	4	Item (5)(a)	The phrase "Final Safety Analysis Report for the facility through Revision 17." in the License Authority File has a period (".") at the end of the phrase whereas the licensee's copy has a comma (","). Because the phrase is the start of a series, the comma is correct. Although not part of the proposed amendment, the "," was inadvertently included by the staff in Amendment No. 141.

Item	Category*	Page No.	Specific Part of Operating License	Difference from License Authority File (for acronyms see table notes)
			Appendix A to License, Technical Specifications	
4	3	3.2-1	Completion Time for Required Action A.4	The Completion Time ends with the phrase "above the limit of Required Actions A.1" in both the License Authority File and licensee's copy. The word "actions" should not be plural if A.1 is the only required action listed.
5	1	3.3-10	SR 3.3.1.3	The licensee's copy has "NIS" while the License Authority File has " Nuclear Instrumentation System (NIS)."
6	2	3.4-4	SR 3.4.1.3	Licensee's copy has 37.1×10^4 for RCS total flow rate, whereas the License Authority File has 3.71×10^4 value. However, the value in LCO 3.4.1.c and in SR 3.4.1.4 in the licensee's copy and the License Authority File is 37.1×10^4 . The licensee's SR 3.4.1.3 has the correct value because the number was not changed in the last amendment (No. 144).
7	1	3.9-5	LCO 3.9.4	Licensee's TSs have the phrase "held in place by four bolts, or is " in LCO 3.9.4.a, whereas the Authority File has "held in place by four bolts, or if ." The word "is" in the licensee's TSs should be "if."
8	1	3.9-5	LCO 3.9.4	Licensee's TSs end LCO 3.9.4.a with the phrase "; and", whereas the Authority File has just the ";". The word "and" in the licensee's TSs should be deleted.

Item	Category*	Page No.	Specific Part of Operating License	Difference from License Authority File (for acronyms see table notes)
9	1	5.0-2	Section 5.2, Organization	Licensee's TS page has the phrase "Responsibility 5.1" in the URH corner of the page, whereas the License Authority File has "Organization 5.2."
10	3	5.0-3	Section 5.2, Organization	Both licensee's TSs and License Authority File have phrase "Responsibility 5.1" in the URH corner of page. The URH corner should have "Organization 5.2."
11	3	5.0-3	Section 5.2, Organization, Item 5.2.2.d	Both licensee's TSs and License Authority File have the phrase "licensed Senior Reactor Operator (SROs), licensed Reactor Operator (ROs)." The acronyms are plural; the words the acronyms represent are singular. Previously in the TSs, SRO stood for Senior Reactor Operator. The other references to personnel in the parenthetical expression are plural.
12	3	5.0-7 5.0-11 5.0-18 5.0-27	Section 5.5, Programs and Manuals	Both licensee's TSs and License Authority File have the phrase "(continued)" above the upper line with "5.5 Programs and Manual." The Improved Technical Specifications (ITS) format does not have a "(continued)" above that line.
13	3	5.0-21	Section 5.5.12	Both licensee's TSs and License Authority File have the adjective "Temporary" in the phrase "Outside Temporary tanks" capitalized. The word should not be capitalized.

Item	Category*	Page No.	Specific Part of Operating License	Difference from License Authority File (for acronyms see table notes)
			Appendix B to License, Environmental Protection Plan	No differences found.
			Appendix C to License, Antitrust Conditions	
14	1	1	KGE Antitrust Conditions Item 1.(j)	The licensee's Appendix C ends the item with "division's greatest on hour net load" whereas the License Authority File states "division's greatest one hour net load."
15	1	2	KGE Antitrust Conditions Item 2.(a)	The licensee's Appendix C states "Wolf Creek Nuclear Unit No. 1" whereas the License Authority File states "Wolf Creek Nuclear No. 1."
16	1	2	KGE Antitrust Conditions Item 2.(b)	The licensee's Appendix C states "which ownership participation KEC shall acquire" whereas the License Authority File states "which ownership participation KEPCo shall acquire."
17	1	3	KGE Antitrust Conditions Item 5.(a)	The paragraph in the item in the licensee's Appendix C is not the same as that in the License Authority File.**
18	1	4	KGE Antitrust Conditions Item 7, first paragraph	In the date of the settlement, the licensee's Appendix C has no ", " after 1976, whereas the License Authority File has the comma.
19	1	10	KCPL Antitrust Conditions Heading	The licensee's Appendix C heading does not have the phrase "Wolf Creek, Unit 1" just below " <u>Appendix C</u> ." The License Authority File has this phrase.

Item	Category*	Page No.	Specific Part of Operating License	Difference from License Authority File (for acronyms see table notes)
20	1	11	KCPL Antitrust Conditions	The licensee's Appendix C has the beginning phrase on the page as " role ... of the capacity ... shall be upon a rate" whereas the License Authority File has " sale ... of the capacity ..."
21	1	11	KCPL Antitrust Conditions	The licensee's Appendix C has the phrase, on the 2 nd line on the page, "pro rate part of the fixed costs" whereas the License Authority File has "pro rata part of the fixed costs."
22	1	11	KCPL Antitrust Conditions	The licensee's Appendix C has the end of the 1 st paragraph on the page as "paid pro rate " whereas the License Authority File has "paid pro rata ."
23	1	13	KCPL Antitrust Conditions	The licensee's Appendix C has the phrase "This revision shall not" in the 3 rd line on the page, whereas the License Authority File has "This provision shall not."
24	1	13	KCPL Antitrust Conditions	The licensee's Appendix C has a listing of (1), (2), and (3) in Item 5 on the bottom of the page. The (1) states in part that only "lines have been obtained" whereas the License Authority File has " the necessary rights to utilize such (other) transmission lines have been obtained."

Item	Category*	Page No.	Specific Part of Operating License	Difference from License Authority File (for acronyms see table notes)
			Appendix D to License, Additional Conditions	
25	1	1	Condition for Amendment 108	The licensee's copy has "Implementation of the amendment" whereas the License Authority File has "Implementation of this amendment."
26	1	3	Condition for Amendment 123	The licensee's copy has "are being extend " whereas the License Authority File has "are being extended ."

Notes: **Bold** is used in the table to show the difference in wording between the licensee's copy of the license and the License Authority File.

Acronyms: LCO = limiting condition for operation, RCS = reactor coolant system, RO = reactor operator, SR = surveillance requirement, SRO = senior reactor operator, TSs = Technical Specifications, URH = upper right hand

* The three categories are the following: (1) the error in the licensee's copy of the license can be corrected without an amendment because the licensee's copy is being changed to be the same as the License Authority File, (2) the error in the License Authority File was the result of an amendment to the license which inadvertently changed a number in the license which was not part of the proposed amendment, and (3) the error in either the License Authority File, or both the License Authority File and the licensee's copy of the license, has to be corrected through an amendment to the license.

** Item 5.(a) from the License Authority File: "License shall transmit or otherwise arrange for the transmission of the power from KEPCo's share of Wolf Creek Nuclear Unit Number 1 to KEPCo, or for the account of KEPCo, to delivery or interconnection points on Licensee's system and in amounts as specified by KEPCo. Such deliveries shall be reasonable as to the number of points, system adequacy and frequency of schedule changes."