

May 9, 2007

Terry J. Garrett Vice President, Engineering

ET 07-0018

U. S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington, DC 20555

Reference:

- 1) Letter ET 06-0038, dated September 27, 2006, from T. J. Garrett, WCNOC, to USNRC
- 2) Letter dated April 9, 2007, from USNRC to T. J. Garrett, WCNOC (ML070851188)

Subject:

Docket No. 50-482: Response to NRC Request for Additional Information Related to Wolf Creek Generating Station License Renewal Application

Gentlemen:

Reference 1 provided Wolf Creek Nuclear Operating Corporation's (WCNOC) License Renewal Application for the Wolf Creek Generating Station (WCGS). Reference 2 is a request for documents. The document request is in support of the environmental site audit associated to the environmental review for WCGS License Renewal Application.

The documentation requested was divided into three separate lists. This response provides the documents requested in the third list titled, "Additional Information Needs Identified During Audit." These documents are considered to be references that were identified during the License Renewal process. Enclosed are those references identified by the list number. Some documents are provided in electronic format. In some cases, this letter serves as the source for the information provided to the reviewers during the audit.

Some of the documents requested are information prepared by and/or for federal and state agencies and a local university. Also included are documents generated by owner companies. These documents are beyond the control of WCNOC and cannot be verified and validated by WCNOC. In providing information responsive to the request, WCNOC makes no representation as to its accuracy or completeness.

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Some information is copyrighted and therefore should be protected as such. There are also references that contain sensitive information and therefore should be withheld from public disclosure in accordance with 10 CFR 2.390. Several of the documents have been previously provided on the docket for WCGS in accordance with various requirements and regulations.

The attachment is a reproduction of the portion of the request list applicable to this document submittal. It contains an additional column that identifies those documents that are sensitive, copyrighted or not prepared by WCNOC as well as other pertinent information.

The enclosure provides the requested documents in the order of the list. A sheet separates each document and includes the number of the document indicated on the list. A flyer sheet has been added in front of each document that identifies if the document is sensitive or copyrighted.

This letter contains no commitments. If you have any questions concerning this matter, please contact me at (620) 364-4084, or Mr. Kevin Moles at (620) 364-4126.

Sincerely,

Terry J. Garrett

TJG/rlt

Attachment

Enclosure

cc: J. N. Donohew (NRC), w/a, wo/e
V. G. Gaddy (NRC), w/a, wo/e
C. J. Jacobs (NRC), w/a, wo/e
B. S. Mallett (NRC), w/a, wo/e
V. M. Rodriguez (NRC), w/a, wo/e
Senior Resident Inspector (NRC), w/a, wo/e

STATE OF KANSAS SS COUNTY OF COFFEY

Terry J. Garrett, of lawful age, being first duly sworn upon oath says that he is Vice President Engineering of Wolf Creek Nuclear Operating Corporation; that he has read the foregoing document and knows the contents thereof; that he has executed the same for and on behalf of said Corporation with full power and authority to do so; and that the facts therein stated are true and correct to the best of his knowledge, information and belief.

By

Terry J. Garrett Vice President Engineering

SUBSCRIBED and sworn to before me this 9° day of May, 2007.

Phonda L. Tiemeyer Notary Public Expiration Date January 11,2010

RHONDA L. TIEMEYER **OFFICIAL** MY COMMISSION EXPIRES January 11, 2010

14	Environmental Reports - References		
ltem Number	Document Information	Comments	
A1	Allen, George. February 6, 1990. Memorandum, Scans of blood samples from Clinton Reservoir nestling bald eagles. <i>Hard copy provided by M. McNulty during site audit. 3/13/07.</i>	Not generated by WCNOC	
A2	USFWS, 2006. Number of Eaglets Fledged from Bald Eagle Nests in Kansas, 1989-2006 Hard copy provided by M. McNulty during site audit, 3/13/07.	Not generated by WCNOC	
A3	USFWS, 2006. Eagle Nesting Results, Eagle Banded Returns. <i>Hard copy</i> provided by M. McNulty during site audit, 3/13/07.	Not generated by WCNOC	
A4	USFWS, March 1991. Metal Levels in Blood From Fledgling Bald Eagles of Clinton Reservoir in Kansas <i>Hard copy provided by M. McNulty during site</i> <i>audit, 3/13/07.</i>	Not generated by WCNOC	
A5	WCGS, 2006. 2006 Land Use Census Report		
A6	Google Map, 3/13/07. Closest Resident to WCGS, 1441 Native Road SE, Burlington, KS.	Not generated by WCNOC	
A7	WCGS, 2006. 2005 Annual Radiological Environmental Operating Report, Figure 1, Airborne Pathway Sampling Locations.	Docketed previously	
A8	Rohn, A.H., et. al., 1977. Wolf Creek Archaeology, Coffey County, Kansas. Archaeology Laboratory, Wichita State University. <i>Tim Weston. SHPO</i> <i>Archaeology</i>	Not generated by WCNOC	
A9	Rohn, Arthur H. and C. Martin Stein, undated. Assessment of Archaeological Resources Affected by the Wolf Creek Plant. Coffey County, Kansas. <i>Tim</i> <i>Weston. SHPO Archaeology</i>	Not generated by WCNOC	
A10	Thies, Randall M., October 27, 2004. Archaeological Survey of CFBA#3, KDOT Project K-7389-01, Coffey County, Kansas, Report submitted to the Kansas Department of Transportation in accordance with the provisions of the Cooperative Agreement for Highway Archeological Salvage Program. <i>Tim</i> <i>Weston. SHPO Archaeology</i>	Not generated by WCNOC	
A11	Thies, Randall M., June 19, 2003. Archaeological Survey of KDOT Project K- 7389, Coffey County, Kansas, Report submitted to the Kansas Department of Transportation in accordance with the provisions of the Cooperative Agreement for Highway Arc. <i>Tim Weston, SHPO Archaeology</i>	Not generated by WCNOC	
A12	Brogan, William T., May 1982. Phase II and Phase III Archeological Field Investigations at Secondary Road Project 16-RS-583(19), Coffey County, Kansas, Archeology Department, Kansas State Historical Society. <i>Tim Weston,</i> <i>SHPO Archaeology</i>	Not generated by WCNOC	
A13	Thies, Randall M., October 1980. Archeological Field Investigation of the Lebo Creek Bridge Project, Flint Hills National Wildlife Refuge, Coffey County, Kansas, Archeology Department, Kansas State Historical Society. <i>Tim Weston, SHPO</i> <i>Archaeology</i>	Not generated by WCNOC	

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A14	Thies, Randall M., October 8, 1984. The Long Creek Bridge East of Center Hill Cemetery: Results of an Archeological Survey of Road Project C-2019, Coffey County, Kansas, Archeology Department, Kansas State Historical Society. <i>Tim</i>	Not generated by WCNOC
A15	Weston, SHPO Archaeology USGS Quad Map, New Strawn, Kansas, 1971. Tim Weston, SHPO	Not
	Archaeology	generated by WCNOC
A16	USGS Quad Map, Burlington, Kansas, 1971. <i>Tim Weston, SHPO</i> Archaeology	Not generated by WCNOC
	How much land is available for developing a new generating facility at the Wolf Creek Site?	
A17	Section V, Onsite Groundwater Monitoring, undated, no reference	
A18	WCNOC, 11/17/06, Onsite Groundwater Monitoring Program, AI 07-007 Not the same as A17	
A19	Wolf Creek Environmental Report Volume I-IV some sections missing in copy provided during the audit. Specifically need sections 2.4 and 2.5.	Previously docketed. Electronic reference copy provided in ET 07- 0015, #62b. Section 2.5 provided in A29
A23	Class II Air Emission Source Operating Permit, Sep 8, 2005	
A24	2002 Air Emissions Inventory for Wolf Creek Generating Station	Years 2002 through 2006 were requested and provided.
A25	WCNOC, 8/25/04, Letter to KDHE, Potential Exceedence of 58-Ton Nox Notification Threshold	
A26	WCNOC, 12/3(0)/04, Letter to KDHE, WCGS Clean Air Permit Modification Request	Letter date actually 12/30/04
A27	WCNOC, 6/1/05, Letter to KDHE, Clean Air Permit Noncompliance	
A28	WCNOC, 6/16/05, Letter to KDHE, Air Emission Source Permit Compliance Plan	
A29	WCGS, 1974, Environmental Report, Revised, Section 2.5, Hydrology Not all figures are in the copy provided during the audit.	Previously docketed
A30	USACE, June 2002. Draft Supplement to the Final Environmental Impact Statement, Reallocation of Water Supply Storage Proiect: John Redmond Lake,	Provided Electronically

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A32	WCGS ER: Operating License Renewal Stage, Docket No. 50-482. All figures in a non-PDF electronic format.	Not provided. Figures must be .pdf in order to comply with Document Control Desk standards. Previously docketed.
A33	Transmission Line Annual Bird Mortality Report	Not generated by WCNOC
A34	Transmission Line Vegetation Management Plan	Provided in ET07-0017, number 64
A35	Schematic of Transmission Line Structures	Provided in ET07-0017, number 63
A36	Stormwater Pollution Prevention Plan	
A37	Most recent aquatic toxicity reports as required by NPDES Permit	L
A39	EN-93-0056, Traveling Screen Operating Recommendations. <i>Cited in</i> <i>WCNOC, 11/30/05, Circulating Water Screen Wash System</i>	
A40	PIR 1996-1917, Automatic Operation of the CWSH Traveling Screens Cited in WCNOC, 11/30/05, Circulating Water Screen Wash System	-
A41	EN-93-0214, Circulating Water System Operations <i>Cited in WCNOC, 10/15/06,</i> <i>Startup, Operation and Shutdown of the Circulating Water System</i>	
A42	Environmental Protection Plan	Plan was previously docketed, also provided WCNOC program document.
A43	WCGS, 3/11/05, Wolf Creek Updated Safety Analysis Report (USAR). Contained in the WCGS Supplemental Report Vol I	Previously docketed
A44	Petition to List, Neosho mucket <i>(Lapsilis rafinesqueana)</i> As a Federally Endangered Species Contained in the WCGS Supplemental Report Vol II	
A45	KDWP, January 2005, Kansas County Listing of T&E and SINC. Contained in the WCGS Supplemental Report Vol II	Not generated by WCNOC
A48	USFWS, Undated, Questions and Answers about the Topeka Shiner. Contained in the WCGS Supplemental Report Vol II	Not generated by WCNOC
A49	WCNOC, 12/22/92, Letter from R.C. Hagen to USFWS, 1992 Activities and Renewal Request of Threatened Neosho Madtom Subpermit. <i>Contained in</i> <i>the WCGS Supplemental Report Vol II</i>	

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A50	Rhodes, <i>F.T.,</i> 1/30/92, personal communication log, 1991 Conditional Wildlife Permit Report and 1992 Renewal Application. <i>Contained in the WCGS</i> <i>Supplemental Report Vol II</i>	
A51	Fax from JoAnn Raaf, Coffey County Treasurer to Nicole Hill, TetraTech dated 5/18/05, Tax info for Coffey Countv, KS. <i>Contained in the WCGS Supplemental Report Vol III</i>	
A52	Hill, 5/31/05, personal communication log with Coffey County Planning and Zoning Office, Land Use and LOS determinations for Coffey County. <i>Contained in the WCGS Supplemental Report Vol III</i>	
A53	Hill, 6/1/05, personal communication log with Coffey County Economic Development, Land Use and Tax Trends for Coffey County. <i>Contained in the</i> <i>WCGS Supplemental Report Vol III</i>	
A54	Lyon County Planning Board, Feb 2001, Comprehensive Plan for Lyon County, KS <i>Contained in the WCGS Supplemental Report Vol III</i>	
A60	Connor, S. J., May 20,2005, Calculation Package for Wolf Creek Transmission Lines Induced Current Analysis <i>Contained in the WCGS Supplemental</i> <i>Report Vol III</i>	Withhold from public disclosure in accordance with 10 CFR 2.390
A61	Lovell, A., Sep 19, 2005, Air Emissions and Solid Waste from Coal- and Gas- Fired Alternatives for Wolf Creek Generating Station. <i>Contained in the WCGS</i> <i>Supplemental Report Vol III</i>	
A62	1983 or 1984 Wildlife Monitoring Reports Information on two least tern sitings	
A63	Environmental Assessment done as part of the 404 permit for the boat ramp	
A64	Terms and Conditions of 404 permit for the boat ramp. <i>FWS requested an exclusion zone around the bald eagle habitat</i>	
A65	USFWS Migratory Bird Salvage Permit	
A66	State of Kansas Conditional Wildlife Permit	
A67	Post-construction Bathymetric Map for intake/discharge areas	Included in document supplied in A76.
A68	Waterfowl Disease Contingency Plan	
A69	Five years of reports on flow rates at seepage weir below the dam	

A70	Essential Service Water construction and operating parameters	Previously Docketed
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		Withhold from
		public disclosure in
		accordance
		with 10 CFR
		2.390
A71	Firing Range Management Plan	
A72	Resource Management Plan	-
A73	Annual Land Management Report and Plan, 2005-2006	
A74	Copy of ongoing 316(b) Determination. <i>Including recent entrainment letter.</i>	
A75	Discharge records for outfall 004	
A76	Ultimate Heat Sink details including a post-construction Bathymetric Map	Withhold from
		public
		disclosure in
		accordance with 10 CFR
		2.390
A77	Fisherman's Map of Coffey County Lake	Copyrighted
A78	Facility Pollution Prevention Plan (or equivalent)	-
A79	Applicable Waste Minimization Plan(s)	

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