Westinghouse Non-Proprietary Class 3



Westinghouse Electric Company Hematite Decommissioning Project

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USA

U.S. Nuclear Regulatory Commission

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HEM-09-133

Date:

November 10, 2009

Subject:

Hematite Decommissioning Plan References

(License No. SNM-00033, Docket No. 070-00036)

Reference:

WEC (E. K. Hackmann) letter to NRC (Document Control Desk), HEM-09-94,

dated August 12, 2009, "Decommissioning Plan and Revision to License

Application"

As discussed recently between Mr. John Hayes and Mr. Gerard Couture, NRC requests several documents referenced in the Hematite Decommissioning Plan of the referenced letter. Accordingly, enclosed are copies of the following:

Enclosure	Reference*	<u>Title</u>
1	4-4	Energy Solutions, LLC, "Hematite Supplemental Characterization Report,"
		Revision 0, February 2008, with Errata, March, 2008.
2	4-5	SAIC Report, "Supplemental Analysis of Hydrogeologic Conditions in
		Overburden at Westinghouse Hematite Facility, Hematite, Missouri,"
	,	Revision 0, July 2009
3	4-6	SAIC Report, "Radionuclide Activity in Bedrock Groundwater at
		Westinghouse Hematite Facility, Hematite, Missouri," Revision 0, July
		2009
4	5-6	Geo Consultants and Science Applications International Corporation,
		GEO/03-017, "Determination of Distribution Coefficients for Radionuclides
		of Concern at the Westinghouse Hematite Facility," December 2003
5	5-8	EnergySolutions, "Sensitivity Analysis of RESRAD and RESRAD-BUILD
		Parameters for Hematite Decommissioning Project DCGL Calculations,"
		June 2009
6	**	LBG 2003, Site-Specific Soil Parameters Westinghouse Former Fuel Cycle
		Facility D&D Project, prepared for Westinghouse Electric Company,
	,	Hematite Facility, Festus, Missouri, September 15, 2003
7	**	Leggette, Brashears, and Graham (LBG) 1999, Hydrogeologic Investigation
		and Ground-Water, Soil and Stream Characterization, report prepared for
		Combustion Engineering, Hematite, Missouri, March 1999

^{*} As referred to in the Hematite Decommissioning Plan of the referenced letter.



^{**} These documents are references in Enclosure 2.

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Although only Enclosures 1-5 above were specifically requested, Westinghouse anticipates that Enclosures 6 and 7 will also be of use to the NRC reviewers.

If you have any questions concerning this subject, please contact me at your convenience.

Sincerely,

Gerard F. Couture, Licensing Manager

Hematite Decommissioning Project

Enclosures: as stated

cc: J. J. Hayes, NRC/FSME/DWMEP/DURLD, w/ enclosures

Mighty ROR GRC

C. A. Lipa, NRC Region III/DNMS/MCID, w/o encl.

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W. G. Snell, NRC Region III/DNMS/DB, w/o encl.

R. Tadesse, NRC/FSME/DWMEP/DURLD, w/o encl.