



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

September 14, 2016

Mr. Mike Griffin
Vice President of Permitting,
Regulatory and Environmental Compliance
Strata Energy, Inc.
1900 W. Warlow Dr., Bldg. A
P.O. Box 2318
Gillette, WY 82717

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION FOR THE STRATA ENERGY, INC.'S PROPOSED KENDRICK AMENDMENT AREA TO THE ROSS IN SITU RECOVERY PROJECT, OSHOTO, CROOK COUNTY, WYOMING (DOCKET NO. 040-09091)

Dear Mr. Griffin:

By letter dated March 20, 2015 (U.S. Nuclear Regulatory Commission's (NRC's) Agencywide Documents Access and Management System (ADAMS) Accession No. ML15096A141), Strata Energy, Inc. (Strata) submitted a request to the NRC to amend the Ross In Situ Recovery Project License SUA-1601 to include the Kendrick expansion area. The NRC accepted the Kendrick expansion amendment request for review in a letter to Strata dated January 14, 2016 (ADAMS Accession No. ML15362A613).

The NRC staff has reviewed and determined that additional information is required in order to complete our safety review of the proposed action. Enclosed are staff's Requests for Additional Information (RAIs) that identify the information needed for the continued review of your license application.

Please note that the Kendrick Amendment Request includes additional changes to the existing license beyond a simple horizontal expansion to the Kendrick area. Several of those additional changes are similar to separate amendment requests to NRC. In response to one of the enclosed RAIs, Strata needs to document all changes applicable to the Kendrick Amendment and those which will be applicable to the Ross area through the other requests.

NRC staff is available for a public meeting, either in person at the NRC campus in Rockville, Maryland, or through a teleconference, to discuss the RAIs prior to your submittal of a response. Such a public meeting will require a 10-day notice prior to being conducted. If Strata is not interested in a meeting, please provide the information requested or a schedule for providing this information within 30 days of receipt of this letter. The information submitted in a response should be in a question and answer format ideally in sequential order of the RAIs. If warranted, Strata need not include revised pages to the application for all RAIs at this time, but will be required to submit any revised pages prior to completion of the review process. Please note that significant delays in responding to these RAIs could delay completion of the staff's review.

M. Griffin

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In accordance with Title 10 of the *Code of Federal Regulations* Part 2.390 of the NRC's "Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of NRC's ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

If you have any questions concerning this letter, please contact me either by telephone at (301) 415-0697 or by e-mail at John.Saxton@nrc.gov.

Sincerely,

/RA/

John Saxton, Project Manager
Uranium Recovery Licensing Branch
Division of Decommissioning, Uranium Recovery
and Waste Programs
Office of Nuclear Material Safety
and Safeguards

Docket No. 040-09091

Enclosure: Safety RAI's

Cc: J. Muir Quintero, NMSS
B. Baca, RIV
D. Schellinger, WDEQ

M. Griffin

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Sincerely,

/RA/

John Saxton, Project Manager
Uranium Recovery Licensing Branch
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Docket No. 040-09091

Enclosure: Safety RAI's

cc: J. Muir Quintero, NMSS
B. Baca, RIV
D. Schellinger, WDEQ

PKG: ML16253A047

LTR: ML16253A049

RAI: ML16253A048

OFC	DUWP	DUWP	DUWP	DUWP	DUWP
NAME	JSaxton	AHuffert*	SAtchen	BvonTill	JSaxton
DATE	9/8/16	9/8/16	9/13/16	9/14/16	9/14/16

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* via e-mail