



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

June 14, 2016

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

SUBJECT: AMENDMENT 5, SOURCE AND BYPRODUCT MATERIALS LICENSE
SUA-1601, ROSS ISR PROJECT, CROOK COUNTY, WY
ANNUAL SURETY UPDATE (TAC L00800)

Dear Mr. Griffin:

Enclosed, please find the U.S. Nuclear Regulatory Commission (NRC) Staff's *Safety Evaluation Report, License SUA-1601, Amendment 5, 2015 Financial Assurance Update, Ross ISR Project, Sweetwater County, Wyoming* and License SUA-1601, Amendment 5.

By letters dated December 4, 2015 and March 11, 2016 (NRC's Agencywide Documents Access and Management System (ADAMS) Accession numbers ML15344A022 and ML16099A115, respectively), Strata Energy, Inc. (Strata) submitted to the NRC a request to review the annual financial assurance amount update for the Ross ISR Facility, as revised. The annual update covers third party costs should decommissioning and reclamation be needed for activities conducted during 2016. The activities include operations and installation of ancillary equipment for those operations at Mine Unit 1 and up to three header houses at Mine Unit 2.

Staff has completed its review of the surety calculations and has approved the amount of \$10,221,000 to cover a third party cost for reclamation of the facility. Staff documents the justification for its actions in the attached Safety Evaluation Report (Enclosure 1). Amendment 5 to Source and Byproduct Materials License is attached as Enclosure 2.

This licensing action meets the categorical exclusion provision in 10 CFR 51.22(c)(10)(i) and the exemption meets the categorical exclusion provision in 10 CFR 51.22(c)(25)(vi)(H). Therefore, no further environmental review is required for either action.

In accordance with 10 CFR 2.390 of the NRC's "Agency 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 ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

M. Griffin

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If you have any questions regarding this action, please contact Mr. John Saxton, the Project Manager for Source and Byproduct Materials License SUA-1601, at 301-415-0697 or, by e-mail, at john.saxton@nrc.gov.

Sincerely,

/RA/

Andrea L. Kock, Deputy Director
Division of Decommissioning, Uranium Recovery
and Waste Programs
Office of Nuclear Material Safety
and Safeguards

Docket No. 040-09091
License No. SUA-1601

Enclosures:

1. Safety Evaluation Report
for Amendment 5, License SUA-1601
2. Amendment No. 5, Source
and Byproduct Materials License SUA-1601

cc: D. Schellinger, WDEQ

M. Griffin

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If you have any questions regarding this action, please contact Mr. John Saxton, the Project Manager for Source and Byproduct Materials License SUA-1601, at 301-415-0697 or, by e-mail, at john.saxton@nrc.gov.

Sincerely,

/RA/

Andrea L. Kock, Deputy Director
Division of Decommissioning, Uranium Recovery
and Waste Programs
Office of Nuclear Material Safety
and Safeguards

Docket No. 040-09091
License No. SUA-1601

Enclosures:

1. Safety Evaluation Report
for Amendment 5, License SUA-1601
2. Amendment No. 5, Source
and Byproduct Materials License SUA-1601

cc: D. Schellinger, WDEQ

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Enclosure 2

Amendment No. 5, Source and Byproduct Materials License SUA-1601