



August 3, 2016

ATTN: Document Control Desk
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Ms. Jessie Muir Quintero, NRC Project Manager
Division of Decommissioning, Uranium Recovery, and Waste Programs
Office of Nuclear Materials Safety and Safeguards
U.S. Nuclear Regulatory Commission
Mailstop TWFN 4-B16
11545 Rockville Pike
Rockville, MD 20852-2738

RE: Responses to the Request for Additional Information (RAI) for the Ross License Amendment for the Kendrick Expansion Area Environmental Review (Docket No. 040-09091)

Dear Director and Ms. Muir Quintero:

In a letter dated May 27, 2016 (ML16138A087), the Nuclear Regulatory Commission (NRC) staff requested additional information to complete the environmental review of Strata Energy Inc.'s (Strata) license amendment for the Kendrick Expansion Area. By this letter, Strata is submitting responses to these RAIs. This package includes six compact discs (CDs) that contain the following:

- A pdf document of the ER RAI responses in question and answer format with associated appendices including;
 1. Copies of requested references from the Kendrick ER (Appendix B),
 2. The Wyoming Office of State Lands and Investments (OSLI) surface owner consent form (Appendix C),
 3. Updated water quality for groundwater wells which takes into account adjusted gross alpha activity (Appendix D), and
 4. The Curriculum Vitae and Resume of the principal investigator for the Class III Survey (Appendix E).
- Folders containing appendices with electronic files which include;
 1. AutoCAD drawing files for Kendrick ER Figures (Appendix A).
 2. MILDOS input/output files for the maximally exposed member of the public (Appendix F).

The RAI response package is being provided solely on CDs. The CDs contain complete files (primary text and appendices) in Adobe PDF or in the electronic files native format. Files in

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Adobe PDF format meet the NRC requirements for electronic submittals including optical character recognition (OCR), a resolution of 300 dpi, and embedded fonts.

Strata appreciates the opportunity to submit this RAI response package, and looks forward to working with NRC Staff in the near future to ensure that Strata's license is amended and remains protective of public health and safety and the environment. If you have any questions, please do not hesitate to contact me at your convenience via phone: at (307) 467-5995 or via email at mgriffin@stratawyo.com. Thank you for your time and consideration in this matter.

Respectfully submitted,

A handwritten signature in blue ink, appearing to read 'M. Griffin', is centered on a light yellow rectangular background.

Michael Griffin
Vice President of Permitting, Regulatory and
Environmental Compliance
Strata Energy, Inc.

BJS/MG

Enclosures, as noted

cc: Ben Schiffer, WWC Engineering