



November 4, 2016

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

Mr. John Saxton, NRC Project Manager  
Uranium Recovery Licensing Branch  
Division of Decommissioning, Uranium Recovery, and Waste Programs  
Office of Nuclear Materials Safety and Safeguards  
U.S. Nuclear Regulatory Commission  
Two White Flint North, Mail Stop T8 F5  
11545 Rockville Pike  
Rockville, MD 20852

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

Dear Director and Mr. Saxton:

In a letter dated September 14, 2016 (ML16253A049), the Nuclear Regulatory Commission (NRC) staff requested additional information to complete the safety 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 TR RAI responses in question and answer format with associated appendices including:
  1. Revised geologic cross sections (Appendix A).
  2. A revised MILDOS output file developed in support of the response to RAI 7.3-1 (Appendix B).

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

Consistent with the cover letter Strata is not providing revised pages to the application at this time rather, we have indicated in the response if a change to the Technical Report (TR) is necessary and if so, the specific pages that require revision. Strata anticipates that with approval of these RAI responses and prior to issuance of the Safety Evaluation Report, TR replacement pages will be requested by NRC staff. Strata commits to providing the replacement pages at that time.

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 below the closing. The signature is fluid and cursive, with a large loop at the end.

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

BJS/MG

Enclosures, as noted

cc: J. Muir Quintero, NMSS  
Ben Schiffer, WWC Engineering  
Dave Schellinger, WDEQ/LQD (cover letter only)