

March 20, 2008

Mr. Charles L. Miller, Director Office of Federal and State Materials and Environmental Management Programs U. S. Nuclear Regulatory Commission Two White Flint North, Mailstop T8D22 11545 Rockville Pike Rockville, MD 20852

Re: Uranerz Energy Corporation Collins Draw ISR Project Letter of Intent to Submit a Source Material License Application

Dear Mr. Miller:

Uranerz Energy Corporation is providing the Nuclear Regulatory Commission (NRC) with its intent to submit a Source Material License Application for the Collins Draw ISR Project in the third quarter of 2009. The Collins Draw ISR Project will produce uranium by the in situ recovery method and be located in the Pumpkin Buttes Mining District of the Powder River Basin, Wyoming. The project will consist of a satellite operation that will include wellfields with associated header houses, an ion exchange circuit, deep disposal well facilities, associated process and maintenance buildings, and materials storage. The permit boundary for the Collins Draw ISR Project will cover the following areas: Township 42N, Range 76W Sections 1, 2, 11, and 12, and Township 43N, Range 76W Sections 25, 26, 35, and 36. The Collins Draw permit area is approximately 5 miles from Uranerz Energy Corporations Nichols Ranch ISR Project. The uranium produced at Collins Draw will be shipped to the Nichols Ranch facility for processing to yellowcake.

Current work activities that have been performed for the Collins Draw Project includes delineation drilling, establishment of a license/permit area, and the start of baseline groundwater and wildlife studies. Background radiological surveys and cultural resource surveys are scheduled to begin in the 2<sup>nd</sup> quarter of 2008.

If you should have any question, please contact me at 307-265-8900 or by email at: <a href="mailto:ghartman@uranerz.com">ghartman@uranerz.com</a>.

Sincerely,

George Hartman

Executive Vice President and COO

**Uranerz Energy Corporation** 

cc: Bill Von Till, Branch Chief, NRC-Uranium Recovery Licensing Branch Ron Linton, Uranerz Project Manager John Corra, Director, Wyoming Department of Environmental Quality