



CAMECO RESOURCES

Corporate Office
141 Union Blvd.
Suite 330
Lakewood, CO
80228 USA

Tel: (720) 917-0112
Fax: (720) 917-0188
www.cameco.com

March 9, 2009

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 T8-F5
11545 Rockville Pike
Rockville, MD 20852

RE: Letter of Intent (LOI)
Docket No. 40-8964
License No. SUA-1548

Dear Mr. Miller:

Power Resources, Inc. d/b/a Cameco Resources (CR) is submitting this Letter of Intent (LOI) to inform you of CR's anticipated license amendment requests and other licensing actions associated with Source Materials License SUA-1548 during the remainder of 2009 and fiscal years 2010-2011.

CR anticipates submittal of the following major licensing action requests during 2009 and/or fiscal years 2010-2011:

- License Renewal Amendment – License SUA -1548 (anticipated submittal July 2010)
- License amendment request for expansion of Smith Ranch Central Processing Plant and/or re-start of Highland Central Processing Facility (anticipated submittal during 2011)
- New operations plan for Gas Hills in accordance with NUREG-1569 (anticipated submittal during 2009)
- New operations plan for North Butte in accordance with NUREG-1569 (anticipated submittal during 2010)

If you or your staff have any questions regarding this LOI, please feel free to contact me at 720-879-5518, Scott Bakken at 720-879-5514, or Krista Wenzel 307-358-6541, ext 462.

Sincerely,

A handwritten signature in cursive script that reads "Steve Collings".

Stephen P. Collings
President

cc: ✓ Doug Mandeville, Program Manager
Scott Bakken
Tom Cannon
Krista Wenzel
Tom Young