



**CAMECO RESOURCES**

Corporate Office  
2020 Carey Avenue  
Suite 600  
Cheyenne, WY  
82001 USA

Tel: (307) 316-7600  
Fax: (307) 635-9949  
[www.cameco.com](http://www.cameco.com)

September 9, 2010

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: Amended Letter of Intent, Docket No. 40-8964, License No. SUA-1548

Dear Mr. Miller:

Power Resources, Inc. d/b/a Cameco Resources (CR) is submitting an amendment to CR's Letter of Intent (LOI) dated January 14, 2010, to inform you of changes in CR's anticipated licensing actions for the Gas Hills and North Butte Projects during the remainder of 2010. As you are aware, CR's application for renewal of License SUA-1548 was recently submitted to the NRC under cover dated August 12, 2010. All other licensing actions remain consistent with CR's LOI dated January 14, 2010.

CR anticipates submittal of the following major licensing action requests during the remainder of 2010 and/or fiscal years 2011-2013:

- SUA-1548 License Renewal Amendment (submitted August 12, 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 Project in accordance with NUREG-1569 (anticipated submittal during 2<sup>nd</sup> Quarter, 2011)
- New operations plan for North Butte Project in accordance with NUREG-1569 (anticipated submittal during 1<sup>st</sup> Quarter, 2011)
- New operations plan for Ruth Project in accordance with NUREG-1569 (anticipated submittal during 2013)
- Ruby Ranch (satellite) license amendment application (anticipated submittal during 2013)

If you or your staff has any questions regarding this amended LOI, please feel free to contact me at 307-316-7595.

Sincerely,

A handwritten signature in black ink, appearing to read "T. Young".

Thomas P. Young  
Vice-President/Operations

cc: Doug Mandeville, NRC  
Joe Brister, CR-Cheyenne  
Josh Leftwich, CR-Cheyenne  
Nick Lewallen, CR-Casper



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20852#2746 C042

