

November 18, 2013

VIA ELECTRONIC MAIL AND FEDEX

Andrew Persinko, Deputy Director Decommissioning & Uranium Recovery Licensing Directorate U.S. Nuclear Regulatory Commission Office of Federal and State Materials & Environmental Management Programs MS T-8F5, 11545 Rockville Pike Rockville, MD 20852

Roberto J. Torres, Senior Health Physicist Nuclear Materials Safety, Branch B US Nuclear Regulatory Commission, Region IV Texas Health Resources Tower 612 E. Lamar Blvd., Suite 400 Arlington, TX 76011-4125

> Re: Willow Creek Project – Materials License SUA-1341 Moore Ranch Project – Materials License SUA-1596 Jab & Antelope Project – Materials License Application (Docket No. 40-9079) Ludeman Project – Materials License Application (Docket No. 40-9095) Well Logging Equipment – Byproduct Material License 49-29384-01

Dear Mr. Persinko and Mr. Torres:

I write to inform the U.S. Nuclear Regulatory Commission ("NRC") of a pending change in the corporate lineage of Uranium One Inc. ("U1 Inc."). This change is described below. As I explain, the restructured corporate ownership will have no impact on the NRC licenses and applications held by U1 Inc. and its subsidiaries, and U1 Inc. believes the restructuring will not constitute a change of ultimate ownership or control under the NRC's regulations.

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Background

U1 Inc., a Canadian corporation, is the owner, through its subsidiaries, of 100% of the outstanding common shares of Uranium One USA, Inc. a Delaware corporation ("Uranium One USA") and Uranium One Americas, Inc., a Nevada corporation ("Uranium One Americas"), the licensees and applicants under the above captioned NRC materials licenses and applications. U1 Inc., Uranium One USA and Uranium One Americas are collectively referred to herein as "Uranium One."

Uranium One Holding N.V. ("U1 Holding") is a wholly-owned subsidiary of JSC Atomredmetzoloto ("ARMZ"). (U1 Holding's former name was Effective Energy N.V. ("Effective Energy").) ARMZ in turn is indirectly wholly owned by State Atomic Energy Corporation Rosatom ("Rosatom").

On December 27, 2010 U1 Inc. and ARMZ completed a transaction under which ARMZ, through its wholly owned subsidiaries Effective Energy (now U1 Holding) and Uranium Mining Company, acquired its approximately 51.4% controlling interest in U1 Inc. in exchange for US\$610 million and interests in two uranium mines in southern Kazakhstan. In July 2010, Uranium One filed a Notice of Change of Control and Ownership Information with the NRC concerning this transaction. After a thorough review, including detailed inquiries concerning Rosatom and ARMZ, the NRC approved the change of control. "Order Approving Indirect Change of Control of U.S. Nuclear Regulatory Commission Licenses from Uranium One, Inc. to State Atomic Energy Corporation Rosatom," November 23, 2010 (the "2010 Order").

On January 14, 2013, U1 Inc. and ARMZ announced a "going private" transaction by which ARMZ, through Effective Energy (now U1 Holding), would acquire all of the common shares of U1 Inc. that it and its affiliates did not already own, for cash consideration of C\$2.86 per share. Uranium One notified the NRC of this transaction on January 29, 2013, and requested written confirmation that no additional filings or approvals by the NRC would be required. By letter dated March 7, 2013, the NRC provided such concurrence. The parties closed this transaction on October 18, 2013.

Attachment 1 is a chart showing U1 Inc.'s current ownership structure.

Description of the Pending Corporate Restructuring

Rosatom plans to restructure the corporate ownership chain above U1 Inc., with the result that approximately 57% of the shares of U1 Holding held by ARMZ will be transferred to an affiliate of ARMZ, Joint Stock Company AtomCapital ("AK"). ARMZ will continue to hold the remaining approximately 43% of U1 Holding's shares.

AK is directly wholly owned by Rosatom. AK is a joint stock company organized under the laws of the Russian Federation. It is headquartered in Moscow, Russia. The main activity of AK is project financing for civil nuclear industry of Russian Federation.

The new corporate ownership structure that would result from this transfer (the "AK Transfer") is shown in **Attachment 2**. The AK transfer is expected to be completed in early December of 2013.

NRC Licenses and Applications

Uranium One USA operates the Willow Creek Project in Johnson and Campbell Counties, Wyoming under Materials License SUA-1341 ("License SUA 1341"). Uranium One Americas operates the Moore Ranch Project in Campbell County, Wyoming under Materials License SUA-1596 ("License SUA 1596") and holds Byproduct Material License 49-29384-01, which authorizes possession of hydrogen-3 in the form of sealed sources (Thermo Electron Corporation Model A-3062) for use in the mineral well logging ("License 49-29384-01" and collectively with License SUA-1341 and License 1596, the "Licenses"). In addition, Uranium One Americas is the applicant under materials license applications filed for the Jab & Antelope Project (Docket No. 40-9079) and the Ludeman Project (Docket No. 40-9095) (collectively, the "Applications").

Regulatory Impact of the AK Transfer

No Effect on Control

Because in its 2010 Order, the NRC approved the indirect change of control resulting from Rosatom's acquisition of the beneficial ownership of a controlling interest in U1 Inc., Uranium One concludes that the pending restructuring does not constitute a change in ownership or control under 10 C.F.R. § 30.34(b), 10 C.F.R. § 40.46 and NUREG 1556, Vol. 15. This restructuring will not affect (i) the personnel having control over licensed activities (including the Radiation Safety Officer); (ii) the use, possession, location, or storage of licensed materials; (iii) the corporate structure and existence of Uranium One USA or Uranium One Americas; (iv) the facilities, equipment and records associated with Licenses; or (v) any of the operating or safety procedures associated with the Licenses (collectively, the "Regulated Matters").

No Effect on Surety Arrangements

The AK Transfer will have no effect on the surety arrangements and letters of credit associated with the Licenses.

No Effect on Management

The AK Transfer will not have any effect on the officers, directors, or management of Uranium One USA or Uranium One Americas. Uranium One USA and Uranium One Americas acknowledge and confirm compliance with license conditions 9.14, 9.12 and 18 under License SUA-1341, License SUA-1596, and License 49-29384-01, respectively, which provide as follows:

If any officer, director, board member, employee, or representative of a parent company of Uranium One, Inc., will be appointed, hired, or designated as an officer, board member, or director of the licensee under any NRC license held by Uranium One, Inc. or its subsidiaries, Uranium One, Inc. or its subsidiaries must provide written notice to NRC at least 30 days prior to such appointment, hiring, or designation.

Uranium One further confirms its obligations to act in full compliance with U.S. laws and guidance concerning materials license transfers and changes in control, including any future changes in corporate lineage, as contained in 10 C.F.R. § 30.34(b), 10 C.F.R. § 40.46, and NUREG 1556, Vol. 15. In this respect, as earlier stated, Uranium One has concluded that the AK Transfer would not constitute a change in control or ownership of the Licenses.

Not Inimical to the Common Defense and Security

The AK Transfer will not be inimical to the common defense and security or to the health and safety of the public. The NRC concluded in its 2010 Order that the approval of Rosatom's controlling interest in U1 Inc. "will not be inimical to the common defense and security or to the health and safety of the public." 2010 Order at 4. The transfer of partial ownership of U1 Inc.'s shares from one Rosatom subsidiary to another will not alter any of the considerations underlying this prior determination of the NRC, nor will the transfer involve a change in control of Uranium One. As the NRC noted in its 2010 Safety Evaluation Report ("SER"), "[n]either the NRC's regulations nor the Act [Atomic Energy Act of 1954] prohibit issuance of a materials license to a licensee that is wholly or majority owned by a foreign parent." SER at 12. In addition, the SER contains the following statement, which remains true with respect to the AK Transfer:

The uranium recovery facilities at issue are only licensed to possess source material and byproduct material, specifically uranium and 11.e(2) byproduct material, at the licensed sites and may not receive, possess, or use special nuclear material without first obtaining a specific license for such purposes from the NRC. Simply stated, the uranium recovery and milling process utilized at the facilities result in a uranium concentrate powder commonly called yellowcake, which does not pose a high security risk, is of low strategic significance, and does not impact the availability of special nuclear material for military needs. SER at 13.

Accordingly, Uranium One concludes that the AK Transfer does not raise new issues relating to the common defense and security or to the health and safety of the public that have not already been addressed in the 2010 Order.

Conclusion

Because the AK Transfer will not affect either the Regulated Matters with respect to Uranium One USA and Uranium One Americas, or the operations and activities conducted under the Licenses, Uranium One concludes that no additional NRC filings or approvals are required. If there are any additional filings that you deem necessary, then please advise Uranium One as soon as possible, so that any filings can be made in a timely manner.

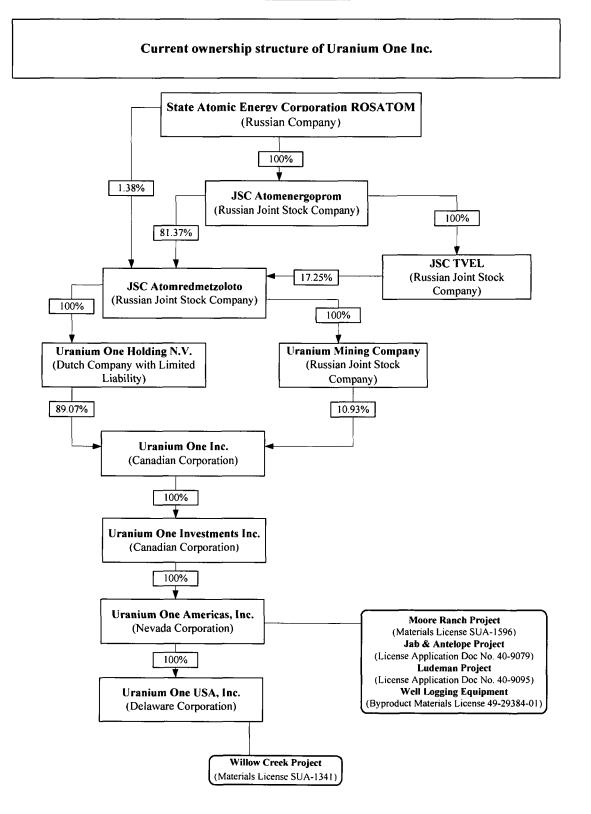
Thank you for your consideration. If you have any questions, please contact me at (307) 234-8235, ext. 333 or donna.wichers@uranium1.com.

J. Willer Sinder

Donna Wichers President Uranium One USA, Inc. Uranium One Americas, Inc.

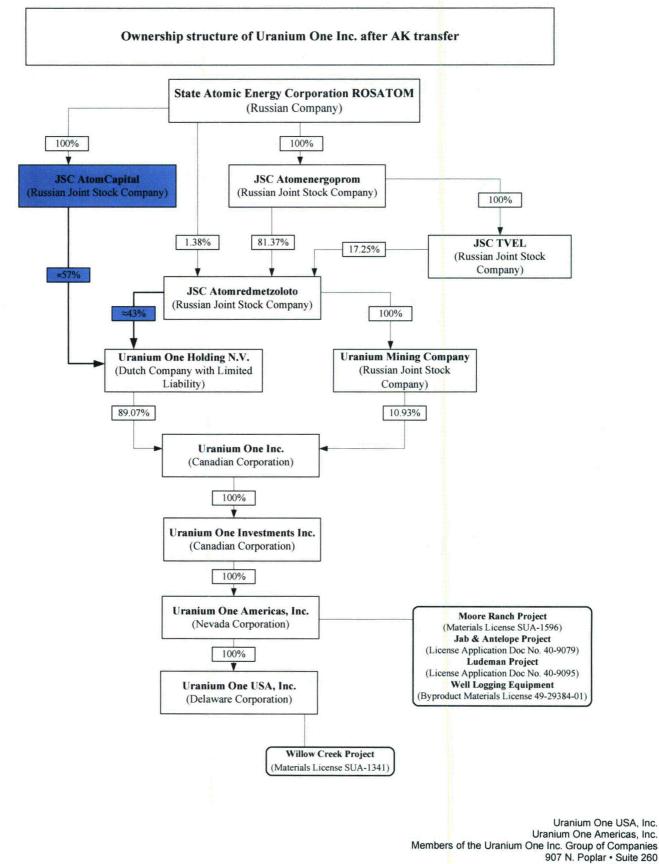
Enclosures cc: Rusty Lundberg, Utah Division of Radiation Control

ATTACHMENT 1



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ATTACHMENT 2



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SHIP TO: (301) 415-7295 BILL SENDER	
Mr. Andrew Perskinko U.S. NRC 11545 ROCKVILLE PIKE MS T-8F5 ROCKVILLE, MD 20852	Invoice # PO # Dept #
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