

**RAS 13507**

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION  
ATOMIC SAFETY AND LICENSING BOARD

**DOCKETED 04/13/07**

Before Administrative Judges:

**SERVED 04/13/07**

Lawrence G. McDade, Chairman  
Dr. Peter S. Lam  
Dr. Richard E. Wardwell

In the Matter of

USEC, INC.

(American Centrifuge Plant)

Docket No. 70-7004-ML

ASLBP No. 05-838-01-ML

April 13, 2007

**ORDER**

(Adopting Transcript Corrections)

Before the Licensing Board are motions submitted by the NRC Staff and USEC, Inc., requesting that certain corrections be made to the transcripts of the March 19, March 20, and March 21, 2007 evidentiary hearing sessions in this proceeding.<sup>1</sup>

Being that neither of the parties object to the proposed corrections, the Board hereby adopts those corrections and the transcript of the evidentiary hearing held on March 19, March

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<sup>1</sup> [NRC Staff] Errata Sheet Hearing Transcript, Monday, March 19, 2007, Open Sessions (Mar. 26, 2007); [NRC Staff] Errata Sheet Hearing Transcript, Monday, March 19, 2007, Closed Sessions (Mar. 26, 2007); [NRC Staff] Errata Sheet Hearing Transcript, Tuesday, March 20, 2007, Open Sessions (Mar. 26, 2007); [NRC Staff] Errata Sheet Hearing Transcript, Tuesday, March 20, 2007, Closed Sessions (Mar. 26, 2007); [NRC Staff] Errata Sheet Hearing Transcript, Wednesday, March 21, 2007, Open Sessions (Mar. 26, 2007); USEC, Inc.'s Motion Requesting Transcript Corrections (Mar. 26, 2007).

20, and March 21, 2007, is revised per Appendix A to this Order.

It is so ORDERED.

FOR THE ATOMIC SAFETY  
AND LICENSING BOARD<sup>2</sup>

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Lawrence G. McDade, Chairman  
ADMINISTRATIVE JUDGE

Rockville, Maryland  
April 13, 2007

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<sup>2</sup> Copies of this Order were sent this date by Internet e-mail transmission to (1) Counsel for the NRC Staff and (2) Counsel for USEC.

## Appendix A

### Corrections to March 19, March 20, March 21, 2007 Transcript for USEC, Inc. (Docket No. 70-7004-ML) Mandatory Hearing

| Page   | Line       | Correction  |
|--------|------------|---|
| passim |            | Change "Westcott" to "Wescott"  |
| passim |            | Change "NPDS" to "NPDES"  |
| passim |            | Change "Eckols" to "Echols"   |
| passim |            | Change "Garcia" to "Garcia Santos"  |
| 115    | 14         | Change "sub-members" to "Staff members"   |
| 135    | 12         | Change "GDP, in which the uranium from 1956 to 2004" to "GDP was operated, in which the uranium was enriched from 1956 to 2004" |
| 135    | 22-23      | Change "semi-included" to "centrifuge"  |
| 135    | 23         | Change "GSEP" to "GCEP"   |
| 136    | 15         | Change "EIS" to "gaseous"   |
| 141    | 4          | Change "Gaseous Diffusion" to "gas centrifuge"  |
| 141    | 5          | Change "q" to "a"   |
| 143    | 21         | Change "So liquidity of six" to "So liquid UF <sub>6</sub> "  |
| 159    | 9          | Change "a pump filter and" to "a pump, filter and"  |
| 166    | 17         | Change "U2F2" to "UO <sub>2</sub> F <sub>2</sub> "  |
| 183    | 13         | Change "control" to "controlled"  |
| 183    | 17         | Change "could" to "would"   |
| 184    | 12         | Change "progress" to "process"  |
| 185    | 19         | Change "aux" to "PORTS"   |
| 187    | 10         | Change "in the" to "cylinder"   |
| 187    | 13         | Change "plan" to "planned"  |
| 188    | 14         | Change "remain the same" to "remained the same"   |
| 188    | 24         | Change "additional septic work" to "additional separative work"   |
| 189    | 4          | Change "force" to "process"   |
| 190    | 8          | Change "X-2001" to "X-3001"   |
| 191    | 10         | Change "GCP" to "GCEP"  |
| 191    | 10         | Change "produced" to "proposed"   |
| 191    | 10         | Change "involve" to "involved"  |
| 193    | 1          | Change "hour" to "year"   |
| 193    | 4-5        | Insert "daughter" between "the" and "products"  |
| 195    | 18         | Change "circular" to "secular"  |
| 197    | 13, 14, 17 | Change "feeder" to "freezer"  |
| 198    | 12-13      | Change "The worst is" to "This contrasts with"  |
| 199    | 4          | Change "why" to "while"   |
| 208    | 11         | Change "745" to "745H"  |
| 208    | 21         | Change "4 in 3.5 or 4 in 4" to "0.35 or 0.40 percent"   |
| 209    | 2          | Change "a parameter road" to "Perimeter Road"   |
| 209    | 4, 6       | Change "parameter road" to "Perimeter Road"   |
| 210    | 8          | Change "pounds" to "tons"   |
| 210    | 9          | Insert "to" between "converted" and "oxide"   |
| 213    | 12         | Change "WISB" to "WISP"   |

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| 213 | 22    | Change "the contain" to "they contain"                             |
| 214 | 7     | Change "autoclaves" to "cylinders"                                 |
| 214 | 11    | Change "second decontainment" to "secondary containment"           |
| 215 | 17    | Change "Gases" to "Gaseous"  |
| 216 | 5     | Change "Gases" to "Gaseous"  |
| 217 | 14    | Change "left that special axiom" to "maximum"                      |
| 218 | 3     | Change "based" to "placed"   |
| 222 | 1     | Change "seven" to "several"  |
| 223 | 12    | Change "UF-6" to "USEC"  |
| 251 | 10    | Change "IRA" to "RAI"  |
| 252 | 21    | Change "being" to "begin"  |
| 261 | 10    | Change "cask" to "CAAS"  |
| 261 | 12    | Change "cask" to "CAAS"  |
| 267 | 15    | Change "value" to "valve"  |
| 307 | 13    | Change "TLB" to "TLV"  |
| 330 | 17    | Change "cask" to "CAAS"  |
| 374 | 17    | Change "IROF" to "IROFS"   |
| 375 | 11    | Change "61" to "10 C.F.R. 70.61"                                   |
| 378 | 13    | Change "lower" to "lowered"  |
| 378 | 14    | Change "IROFs" to "IROFS"  |
| 378 | 15-16 | Change "that always prevents it" to "that is always prevented"     |
| 379 | 18    | Change "IROFs" to "IROFS"  |
| 382 | 25    | Change "7061" to "70.61"   |
| 383 | 21    | Change "administrating" to "administrative"                        |
| 402 | 23    | Change "uranonitrate" to "uranyl nitrate"                          |
| 403 | 19    | Insert "Engineering and" in between "National" and "Environmental" |
| 405 | 8     | Insert "not" in between "is" and "an issue"                        |
| 405 | 10    | Change "critical" to "criticality"                                 |
| 406 | 7     | Change "And" to "At"   |
| 406 | 13    | Change "and they" to "than"  |
| 406 | 15    | Change "of" to "as"  |
| 412 | 21    | Change "handled" to "handbook"                                     |
| 417 | 10    | Change "assy" to "assay"   |
| 419 | 6     | Change "are" to "were"   |
| 426 | 13    | Change "us" to "them"  |
| 426 | 19    | Insert "and" in between "resources" and "time"                     |
| 436 | 25    | Change "certain" to "certainly"                                    |
| 437 | 1     | Change "power" to "powerful"                                       |
| 438 | 18    | Change "it" to "UF <sub>6</sub> "                                  |
| 445 | 18    | Change "preventive control" to "preventive controls"               |
| 445 | 18    | Change "mitigated control" to "mitigated controls"                 |
| 445 | 20    | Change "low" to "lowered"  |
| 445 | 20    | Insert commas after "prevent" and "of"                             |
| 452 | 12    | Change "dip pump" to "diff pump"                                   |
| 452 | 18    | Change "leak cascade" to "lead cascade"                            |
| 453 | 3     | Change "fusion pump" to "diffusion pump"                           |
| 460 | 11    | Change "space" to "place,"   |
| 470 | 17    | Change "7061" to "10 C.F.R. 70.61"                                 |

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|-----|-------|---|
| 474 | 14-15 | Change "ASME pressure code Class 3 vessel" to "ASME Section VIII pressure vessel" |
| 494 | 6     | Change "Pearson" to "Pierson"   |
| 519 | 8     | Change "this staff would" to "the Staff review would"                             |
| 525 | 22    | Strike "I'm sorry"  |
| 529 | 23    | Change "and" to "an"  |
| 530 | 4     | Change "of" to "that"   |
| 530 | 5     | Strike "\$" before "3.8 million SWU"  |
| 530 | 14    | Strike "pre-phased," and place a comma after "pre-funded"                         |
| 531 | 19    | Insert "little" between "relatively" and "debt"                                   |
| 532 | 10    | Insert commas after "million" and "roughly"                                       |
| 532 | 11    | Change "issue" to "issued"  |
| 532 | 17    | Change "in" to "and"  |
| 533 | 21    | Change "and approval" to "an approval"  |
| 534 | 14    | Change "Cascade" to "cascade"   |
| 544 | 10    | Change "information" to "licensed material"                                       |
| 563 | 11    | Change "objections" to "objectives"   |
| 594 | 19    | Insert "or more" in between "20" and "years"                                      |
| 604 | 11    | Change "GA" to "GAO"  |
| 625 | 18    | Change "failure moments" to "failure modes"                                       |
| 634 | 3     | Change "TOR (phonetic)" to "Torr"   |
| 634 | 9     | Change "alumina" to aluminum"   |
| 635 | 10    | Change "leak cascade" to "lead cascade"   |
| 636 | 5     | Change "TOR" to "Torr"  |
| 636 | 16    | Change "that leak" to "that lead"   |
| 660 | 6     | Change "615" to "6.1.5"   |
| 673 | 8     | Change "Fouk" to "Fout"   |
| 675 | 15    | Change "staff" to "subject matter"  |
| 675 | 16-17 | Insert "required" in between "for" and "additional"                               |
| 707 | 14    | Change "efficiency" to "efficiently"  |
| 710 | 19    | Change "Alliah Vargees" to "Arun Varghese"  |
| 747 | 10    | Change "monitor" to "moderate"  |
| 762 | 9     | Change "miner" to "minor"   |
| 763 | 21-23 | Should be attributed to Mr. Fout, not Dr. Echols                                  |
| 803 | 23    | Change "outside" to "outset"  |
| 805 | 10    | Change "outside" to "outset"  |
| 808 | 13    | Change "hot LOCA" to "hard look"  |
| 811 | 1     | Change "hot LOCA" to "hard look"  |
| 811 | 8     | Change "that efficiencies" to "the deficiencies"                                  |
| 823 | 9     | Change "Ms. Klukan" to "Mr. Klukan"   |

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

In the Matter of )  
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USEC Inc. ) Docket No. 70-7004-ML  
 )  
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(American Centrifuge Plant) )

CERTIFICATE OF SERVICE

I hereby certify that copies of the foregoing LB ORDER (ADOPTING TRANSCRIPT CORRECTIONS) have been served upon the following persons by U.S. mail, first class, or through NRC internal distribution.

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Docket No. 70-7004-ML  
LB ORDER (ADOPTING TRANSCRIPT CORRECTIONS)

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[Original signed by R.L. Giitter]

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Office of the Secretary of the Commission

Dated at Rockville, Maryland,  
this 13<sup>th</sup> day of April 2007