

# National Spent Nuclear Fuel Program - Master Logic Schedule

| #   | Task Name                                       | Schedule Start | Schedule Finish | FY95-99   | FY00-04 | FY05-09 | FY10-14 |
|---|---|----------------|-----------------|---|---------|---------|---------|
| <b>Savannah River Site</b>                |   |                |                 |   |         |         |         |
|   |   | 09/30/94       | 12/03/35        |   |         |         |         |
| <b>SRS Site Milestones</b>                |   |                |                 |   |         |         |         |
|   |   | 04/01/05       | 04/01/05        |   |         |         |         |
| 172                                       | SRS: Prepare for Final Disposition              | 04/01/05       | 04/01/05        | SRS: Prepare for Final Disposition              |         |         |         |
| 181                                       | SRS: Achieve (Begin) Interim Storage            | 04/01/05       | 04/01/05        | ▶ SRS: Achieve (Begin) Interim Storage          |         |         |         |
| <b>SRS NEPA Activities</b>                |   |                |                 |   |         |         |         |
|   |   | 10/01/96       | 02/15/99        |   |         |         |         |
| 206                                       | Issue SRS SNF Final EIS                         | 10/01/96       | 11/02/98        | Issue SRS SNF Final EIS                         |         |         |         |
| 207                                       | Issue SRS SNF ROD                               | 11/03/98       | 02/15/99        | Issue SRS SNF ROD                               |         |         |         |
| <b>SRS FRR Shipping program</b>           |   |                |                 |   |         |         |         |
|   |   | 05/10/96       | 05/18/09        |   |         |         |         |
| 194                                       | Cross Country Shipments Begin                   | 06/01/99       | 06/01/99        | Cross Country Shipments Begin                   |         |         |         |
| 204                                       | FRR Policy Expires                              | 05/31/06       | 05/31/06        | FRR Policy Expires                              |         |         |         |
| 184                                       | FRR Receipt Program                             | 05/10/96       | 05/18/09        | FRR Receipt Program                             |         |         |         |
| <b>K Basin Operations</b>                 |   |                |                 |   |         |         |         |
|   |   | 08/01/97       | 03/30/01        |   |         |         |         |
| 208                                       | K-Basin: Transfer SRS fuel to H-Canyon          | 08/01/97       | 03/30/01        | K-Basin: Transfer SRS fuel to H-Canyon          |         |         |         |
| 192                                       | K-Basin: Deinventory Complete                   | 03/30/01       | 03/30/01        | ▶ K-Basin: Deinventory Complete                 |         |         |         |
| <b>RBOF Operations</b>                    |   |                |                 |   |         |         |         |
|   |   | 09/30/94       | 03/31/06        |   |         |         |         |
| 174                                       | RBOF: Transfer TRR/EBR11(1) fuel to F-Canyon    | 10/01/97       | 04/30/98        | RBOF: Transfer TRR/EBR11(1) fuel to F-Canyon    |         |         |         |
| 203                                       | RBOF: Transfer SRS fuel to F-Canyon             | 04/15/99       | 05/31/99        | RBOF: Transfer SRS fuel to F-Canyon             |         |         |         |
| 175                                       | RBOF: Transfer remaining EBR11 fuel to F-Canyon | 06/01/99       | 08/02/99        | RBOF: Transfer remaining EBR11 fuel to F-Canyon |         |         |         |
| 180                                       | RBOF: Transfer SFO/Misc. fuels to H-Canyon      | 10/01/99       | 04/30/03        | RBOF: Transfer SFO/Misc. fuels to H-Canyon      |         |         |         |
| 177                                       | RBOF: Available to receive DRR as needed        | 09/30/94       | 03/31/05        | RBOF: Available to receive DRR as needed        |         |         |         |
| 176                                       | RBOF: Receive Al-clad FRR (TN-7/2 casks)        | 09/30/94       | 01/31/06        | RBOF: Receive Al-clad FRR (TN-7/2 casks)        |         |         |         |
| 179                                       | RBOF: Deinventory fuel to L-Basin/TSF           | 02/14/97       | 03/31/06        | RBOF: Deinventory fuel to L-Basin/TSF           |         |         |         |
| 178                                       | RBOF: Deinventory Complete                      | 03/31/06       | 03/31/06        | ▶ RBOF: Deinventory Complete                    |         |         |         |
| <b>LBasin Operations</b>                  |   |                |                 |   |         |         |         |
|   |   | 02/06/97       | 04/01/05        |   |         |         |         |
| 209                                       | L-Basin: Transfer SRS fuel to H-Canyon          | 04/02/01       | 12/31/01        | L-Basin: Transfer SRS fuel to H-Canyon          |         |         |         |
| 170                                       | L-Basin: Receive Al-clad DRR                    | 02/06/97       | 03/31/05        | L-Basin: Receive Al-clad DRR                    |         |         |         |
| 171                                       | L-Basin: Receive Al-clad fuel from RBOF         | 02/14/97       | 03/31/05        | L-Basin: Receive Al-clad fuel from RBOF         |         |         |         |
| 210                                       | L-Basin: Receive Al-clad FRR                    | 04/01/97       | 03/31/05        | L-Basin: Receive Al-clad FRR                    |         |         |         |
| 173                                       | L-Basin incorporated into TSF                   | 04/01/05       | 04/01/05        | L-Basin incorporated into TSF                   |         |         |         |
| <b>TSF (Includes L Basin ) Operations</b> |   |                |                 |   |         |         |         |
|   |   | 05/04/98       | 12/03/35        |   |         |         |         |



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|---------------------------------|--|-----------------|-----------------|---------|---------------------------------------|--|-------------------------------------|
| 193                             | TSF: CD-1                                    | 05/04/98        | 05/04/98        |         | TSF: CD-1                             |  |                                     |
| 195                             | TSF: Conceptual Design/Design                | 05/05/98        | 06/01/01        |         | TSF: Conceptual Design/Design         |  |                                     |
| 196                             | TSF: Assessment/Appropriation                | 04/02/01        | 09/30/02        |         |                                       | TSF: Assessment/Appropriation                |                                     |
| 197                             | TSF: Construction/Start Up                   | 10/01/02        | 03/31/05        |         |                                       | TSF: Construction/Start Up                   |                                     |
| 198                             | TSF: Commence Operations                     | 04/01/05        | 04/01/05        |         |                                       |  | TSF: Commence Operations            |
| 186                             | TSF: Receive Al-clad fuel from RBOF          | 04/04/05        | 03/31/06        |         |                                       |  | TSF: Receive Al-clad fuel from RBOF |
| 183                             | TSF: Receive Al-clad FRR                     | 04/04/05        | 05/18/09        |         |                                       |  | TSF: Receive Al-clad FRR            |
| 182                             | TSF: Receive INEEL Al-clad fuel              | 01/01/10        | 12/30/16        |         |                                       |  |                                     |
| 185                             | TSF: Receive Al-clad DRR                     | 04/04/05        | 09/28/35        |         |                                       |  |                                     |
| 202                             | TSF: SRS Shipments to Repository             | 01/04/16        | 12/03/35        |         |                                       |  |                                     |
| <b>F Canyon Operations</b>      |  |                 |                 |         |                                       |  |                                     |
|                                 |  | <b>10/01/97</b> | <b>08/05/99</b> |         |                                       |  |                                     |
| 188                             | F-Canyon: Process TRR/EBR11(1)               | 10/01/97        | 04/30/98        |         | F-Canyon: Process TRR/EBR11(1)        |  |                                     |
| 205                             | F-Canyon: Process SRS fuel from RBOF         | 04/20/99        | 06/03/99        |         |                                       | F-Canyon: Process SRS fuel from RBOF         |                                     |
| 189                             | F-Canyon: Process remaining EBR11 fuels      | 06/04/99        | 08/05/99        |         |                                       | F-Canyon: Process remaining EBR11 fuels      |                                     |
| <b>H Canyon Operations</b>      |  |                 |                 |         |                                       |  |                                     |
|                                 |  | <b>08/01/97</b> | <b>04/30/03</b> |         |                                       |  |                                     |
| 187                             | H-Canyon: Process K-Basin SRS fuel           | 08/01/97        | 03/30/01        |         |                                       | H-Canyon: Process K-Basin SRS fuel           |                                     |
| 190                             | H-Canyon: Process L-Basin SRS fuel           | 04/02/01        | 12/31/01        |         |                                       | H-Canyon: Process L-Basin SRS fuel           |                                     |
| 191                             | H-Canyon: Process RBOF SFO/Misc. fuels       | 10/01/99        | 04/30/03        |         |                                       | H-Canyon: Process RBOF SFO/Misc. fuels       |                                     |
| <b>SRS Alternate Technology</b> |  |                 |                 |         |                                       |  |                                     |
|                                 |  | <b>10/01/96</b> | <b>03/30/05</b> |         |                                       |  |                                     |
| 201                             | Alt. Tech.: Technology Recommendation        | 07/01/98        | 07/01/98        |         | Alt. Tech.: Technology Recommendation |  |                                     |
| 199                             | Alt. Tech.: Process Validation Testing (Hot) | 12/01/99        | 09/29/00        |         |                                       | Alt. Tech.: Process Validation Testing (Hot) |                                     |
| 200                             | Alt. Tech.: SNF Form Performance Validation  | 10/01/96        | 03/30/05        |         |                                       | Alt. Tech.: SNF Form Performance Validation  |                                     |

