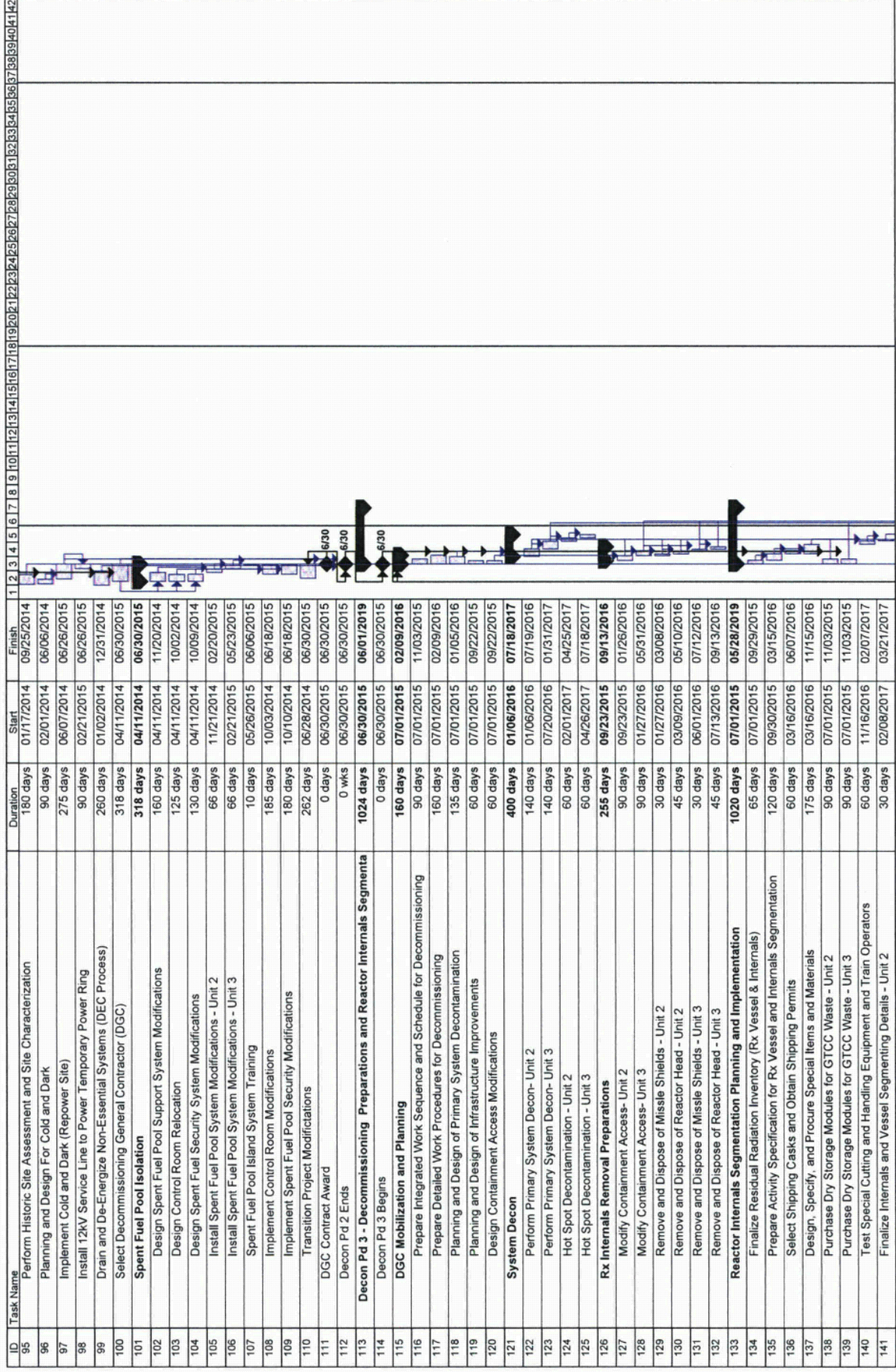


SONGS 2 & 3

Detailed Project Schedule

Prompt DECON, DOE Repository Opens 2024



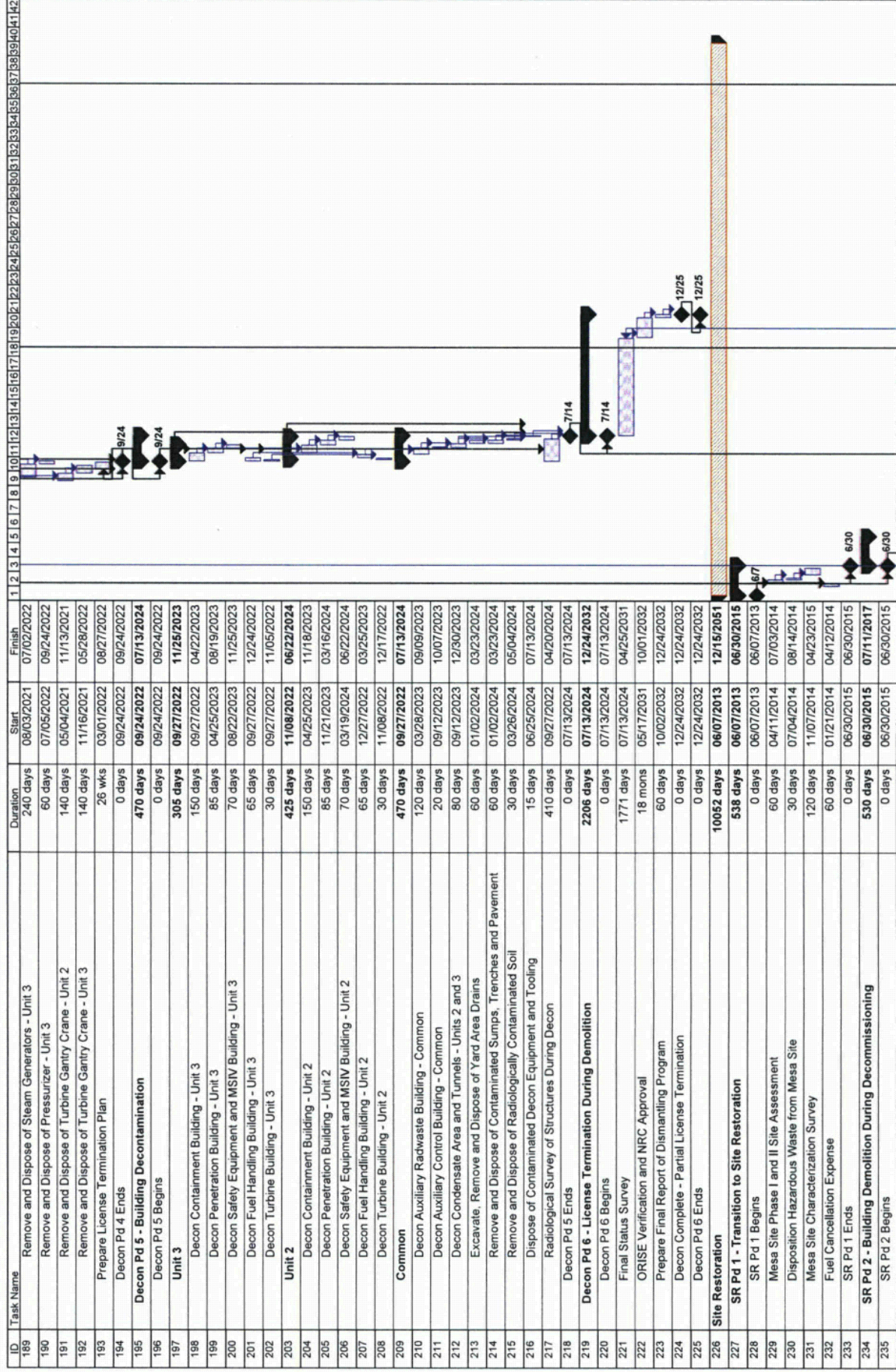
Prompt DECON, DOE Repository Opens 2024

ID	Task Name	Duration	Start	Finish
142	Segment, Package and Dispose of Reactor Internals - Unit 2	240 days	03/22/2017	02/21/2018
143	Transfer Internals Segmentation Equipment to Unit 3	60 days	02/21/2018	05/15/2018
144	Finalize Internals and Vessel Segmenting Details - Unit 3	30 days	05/16/2018	06/26/2018
145	Segment, Package and Dispose of Reactor Internals - Unit 3	240 days	06/27/2018	05/28/2019
146	Construct new change rooms, hot laundry, in-plant laydown areas	90 days	01/29/2019	06/01/2019
147	Procure Non-Engineered Standard Equipment	120 days	12/18/2018	06/01/2019
148	Decon Pd 3 Ends	0 wks	06/01/2019	06/01/2019
149	Decon Pd 4 - Plant Systems and Large Component Removal	865 days	06/01/2019	09/24/2022
150	Decon Pd 4 Begins	0 days	06/01/2019	06/01/2019
151	Upgrade Rail Spur	120 days	06/04/2019	11/16/2019
152	Install GARDIAN Bulk Assay System	30 days	06/04/2019	07/13/2019
153	Non Essential System Removal	640 days	07/16/2019	12/25/2021
154	Scaffolding for Non-Essential System Removal	120 wks	07/16/2019	10/30/2021
155	Asbestos Abatement for Non-Essential Systems Removal - Unit 2	60 wks	07/16/2019	09/05/2020
156	Lead Abatement for Non-Essential Systems Removal - Unit 2	60 wks	07/30/2019	09/19/2020
157	Remove, Package and Dispose of Non-Essential Systems - Unit 2	60 wks	09/10/2019	10/31/2020
158	Asbestos Abatement for Non-Essential Systems - Unit 3	60 wks	09/08/2020	10/30/2021
159	Lead Abatement for Non-Essential Systems - Unit 3	60 wks	09/22/2020	11/13/2021
160	Remove, Package and Dispose of Non-Essential Systems - Unit 3	60 wks	11/03/2020	12/25/2021
161	Remove Underground Diesel Tank - Unit 2	30 days	07/16/2019	08/24/2019
162	Remove Underground Diesel Tank - Unit 3	30 days	08/27/2019	10/05/2019
163	Fuel Pool Closure	300 days	06/04/2019	07/25/2020
164	Remove and Dispose of Spent Fuel Storage Racks - Unit 2	90 days	06/04/2019	10/05/2019
165	Remove and Dispose of Spent Fuel Storage Racks - Unit 3	90 days	10/08/2019	02/08/2020
166	Remove and Dispose of Legacy Class B and C Waste - Unit 2	30 days	10/08/2019	11/16/2019
167	Remove and Dispose of Legacy Class B and C Waste - Unit 3	30 days	11/19/2019	12/28/2019
168	Drain Spent Fuel Pool and Process Liquid Waste - Unit 2	24 wks	11/19/2019	05/02/2020
169	Drain Spent Fuel Pool and Process Liquid Waste - Unit 3	24 wks	12/31/2019	06/13/2020
170	Segment, Package and Dispose of Spent Fuel Pool Island Equipment	30 days	06/16/2020	07/25/2020
171	Segment and Dispose of Fuel Pool Bridge Crane - Unit 2	30 days	10/08/2019	11/16/2019
172	Segment and Dispose of Fuel Pool Bridge Crane - Unit 3	30 days	11/19/2019	12/28/2019
173	Essential Systems Removal	180 days	06/16/2020	02/20/2021
174	Flush and Drain Essential Systems Following Fuel Pool Closure	30 days	06/16/2020	07/25/2020
175	Scaffolding for Essential System Removal	30 wks	07/28/2020	02/20/2021
176	Asbestos Abatement for Essential Systems	30 wks	07/28/2020	02/20/2021
177	Lead Abatement for Essential Systems Removal	30 wks	07/28/2020	02/20/2021
178	Remove, Package and Dispose of Essential Systems	30 wks	07/28/2020	02/20/2021
179	Removal and Disposal of Spent Resins, Filter Media and Tank Sludge	30 days	01/12/2021	02/20/2021
180	Large Component Removal	865 days	06/04/2019	09/24/2022
181	Reactor Vessel Insulation Removal and Disposal - Unit 2	90 days	06/04/2019	10/05/2019
182	Segment, Package and Dispose of Reactor Pressure Vessel - Unit 2	260 days	06/04/2019	05/30/2020
183	Transfer Rx Vessel Segmentation Equipment to Unit 3	45 days	06/02/2020	08/01/2020
184	Procure Replacement Non-Engineered Standard Equipment	30 days	06/02/2020	07/11/2020
185	Reactor Vessel Insulation Removal and Disposal - Unit 3	90 days	08/04/2020	12/05/2020
186	Segment, Package and Dispose of Reactor Pressure Vessel - Unit 3	260 days	08/04/2020	07/31/2021
187	Remove and Dispose of Steam Generators - Unit 2	240 days	06/02/2020	05/01/2021
188	Remove and Dispose of Pressurizer - Unit 2	60 days	05/04/2021	07/24/2021

SONGS 2 & 3

Detailed Project Schedule

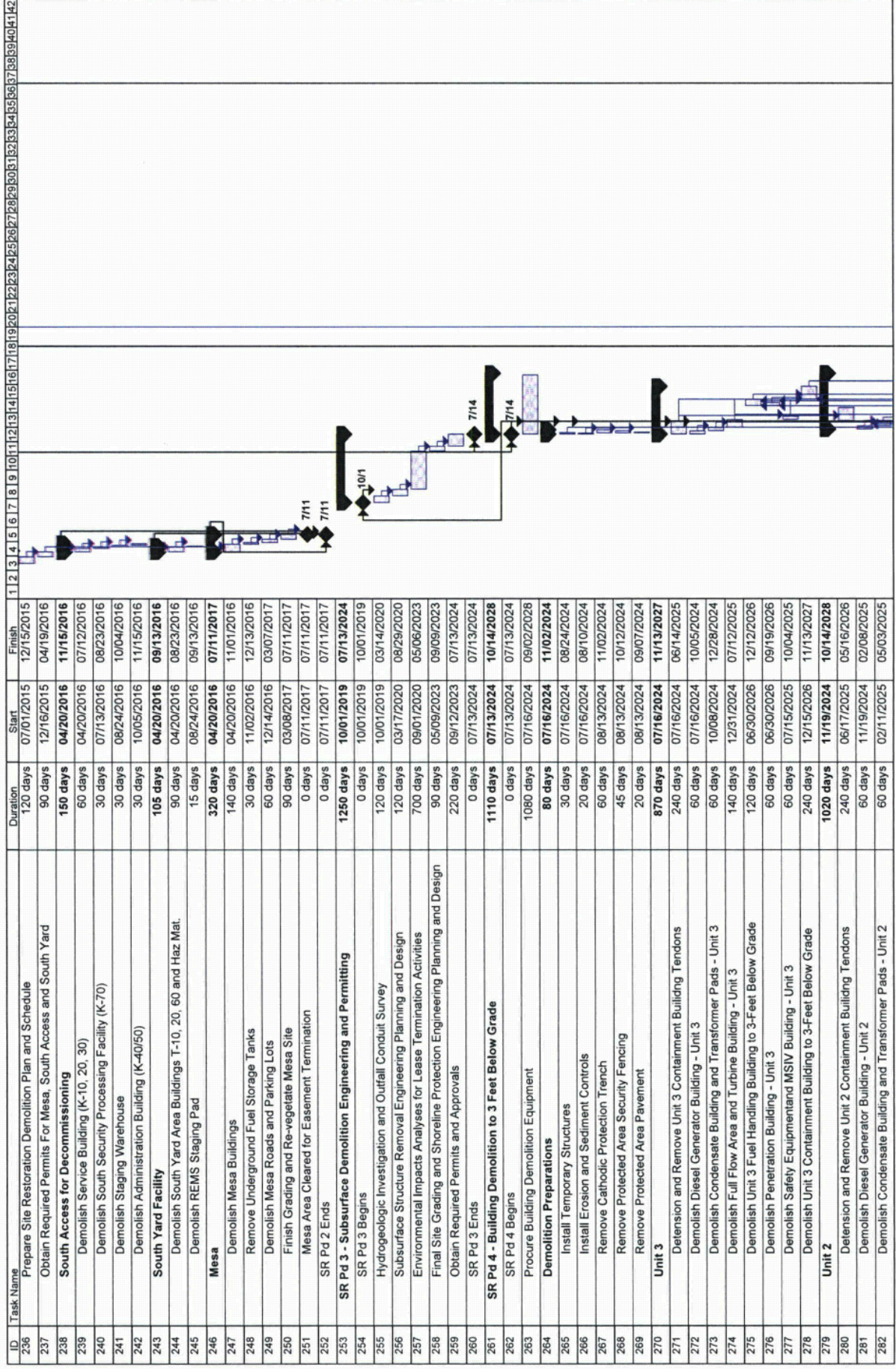
Prompt DECON, DOE Repository Opens 2024



SONGS 2 & 3

Detailed Project Schedule

Prompt DECON, DOE Repository Opens 2024



Prompt DECON, DOE Repository Opens 2024

ID	Task Name	Duration	Start	Finish
283	Demolish Full Flow Area and Turbine Building - Unit 2	140 days	05/06/2025	11/15/2025
284	Demolish Unit 2 Fuel Handling Building to 3-Feet Below Grade	120 days	12/15/2025	05/29/2027
285	Demolish Penetration Building - Unit 2	60 days	06/01/2027	08/21/2027
286	Demolish Safety Equipment and MSIV Building - Unit 2	60 days	08/24/2027	11/13/2027
287	Demolish Unit 2 Containment Building to 3-Feet Below Grade	240 days	11/16/2027	10/14/2028
288	Common	510 days	07/16/2024	06/27/2026
289	Demolish AWS Building	90 days	07/16/2024	11/16/2024
290	Demolish Building L-50	60 days	02/08/2025	02/08/2025
291	Demolish Building B-64/B-65	45 days	07/16/2024	09/14/2024
292	Demolish Building B-62/B-63	45 days	09/17/2024	11/16/2024
293	Demolish Outage Control Center	45 days	02/11/2025	04/12/2025
294	Demolish Building B-49/B-50	45 days	04/15/2025	06/14/2025
295	Demolish Building B-43/B-44	45 days	06/17/2025	08/16/2025
296	Demolish Auxiliary Radwaste Building - Common	160 days	05/06/2025	12/13/2025
297	Demolish Auxiliary Control Building - Common	160 days	11/18/2025	06/27/2026
298	Remove Systems and Demolish Make-Up Demineralizer Structures	120 days	07/16/2024	12/28/2024
299	Install Concrete Plugs in Intake and Discharge Structures	90 days	08/27/2024	12/28/2024
300	Demolish Intake and Discharge Structures to 3-Feet Below Grade	60 days	11/18/2025	02/07/2026
301	SR Pd 4 Ends	0 days	10/14/2028	10/14/2028
302	SR Pd 5 - Subgrade Structure Removal Below -3 Feet	820 days	10/14/2028	12/05/2031
303	SR Pd 5 Begins	0 days	10/14/2028	10/14/2028
304	Procure Subsurface Structure Demolition Equipment	520 days	10/17/2028	10/11/2030
305	Install Sheet Piling and Excavation Shoring	120 days	10/17/2028	03/31/2029
306	Install Dewatering System and Effluent Treatment and Discharge Controls	60 days	04/01/2029	06/22/2029
307	Unit 3 Subsurface Structures	480 days	06/23/2029	04/25/2031
308	Demolish and Backfill Unit 3 Condensate Storage Area Below -3 Feet	30 days	06/23/2029	08/03/2029
309	Demolish and Backfill Unit 3 Diesel Generator Building Below -3 Feet	30 days	08/04/2029	09/14/2029
310	Demolish and Backfill Unit 3 Fuel Handling Building Below -3 Feet	120 days	09/15/2029	03/01/2030
311	Demolish and Backfill Unit 3 Radwaste Building Below -3 Feet	120 days	03/02/2030	08/16/2030
312	Demolish and Backfill Unit 3 Turbine Building Structure Below 9 Ft Elevation	120 days	06/23/2029	12/07/2029
313	Demolish and Backfill Unit 3 Safety Equipment Building Below -3 Feet	90 days	12/08/2029	04/12/2030
314	Demolish and Backfill Unit 3 Penetration Area Below -3 Feet	60 days	04/13/2030	07/05/2030
315	Demolish and Backfill Unit 3 Full Flow Building Below -3 Feet	60 days	07/06/2030	09/27/2030
316	Demolish and Backfill Unit 3 Containment Building Below -3 Feet	180 days	08/17/2030	04/25/2031
317	Unit 2 Subsurface Structures	480 days	06/23/2029	04/25/2031
318	Demolish and Backfill Unit 2 Condensate Storage Area Below -3 Feet	30 days	06/23/2029	08/03/2029
319	Demolish and Backfill Unit 2 Diesel Generator Building Below -3 Feet	30 days	08/04/2029	09/14/2029
320	Demolish and Backfill Unit 2 Fuel Handling Building Below -3 Feet	120 days	09/15/2029	03/01/2030
321	Demolish and Backfill Unit 2 Radwaste Building Below -3 Feet	120 days	03/02/2030	08/16/2030
322	Demolish and Backfill Unit 2 Turbine Building Structure Below 9 Ft Elevation	120 days	06/23/2029	12/07/2029
323	Demolish and Backfill Unit 2 Safety Equipment Building Below -3 Feet	90 days	12/08/2029	04/12/2030
324	Demolish and Backfill Unit 2 Penetration Area Below -3 Feet	60 days	04/13/2030	07/05/2030
325	Demolish and Backfill Unit 2 Full Flow Building Below -3 Feet	60 days	07/06/2030	09/27/2030
326	Demolish and Backfill Unit 2 Containment Building Below -3 Feet	180 days	08/17/2030	04/25/2031
327	Common Subgrade Structures	432 days	02/16/2029	10/11/2030
328	Demolish and Backfill Intake Structure Inside Seawall Below -3 Feet	220 days	12/08/2029	10/11/2030
329	Remove Off Shore Intake and Outfall Conduits	432 days	02/16/2029	10/11/2030

Prompt DECON, DOE Repository Opens 2024

ID	Task Name	Duration	Start	Finish
330	Remove Sheet Piling and Excavation Shoring	120 days	04/26/2031	10/10/2031
331	Remove Dewatering System and Effluent Treatment	90 days	04/26/2031	08/29/2031
332	Finish Grading and Re-Vegetate Site	140 days	04/26/2031	11/07/2031
333	Remove Temporary Structures	20 days	11/08/2031	12/05/2031
334	SR Pd 5 Ends	0 days	12/05/2031	12/05/2031
335	SR Pd 6 - Final Site Restoration and Lease Termination	420 days	05/06/2050	12/15/2051
336	SR Pd 6 Begins	0 days	05/06/2050	05/06/2050
337	Obtain Required Permits and Approvals	60 days	05/07/2050	07/29/2050
338	Install Temporary Structures	10 days	07/30/2050	08/12/2050
339	Procure Site Restoration Equipment	265 days	07/30/2050	08/04/2051
340	Install Temporary Seawall or Coffor Dam	120 days	07/30/2050	01/13/2051
341	Install Dewatering System and Effluent Treatment and Discharge Controls	45 days	11/12/2050	01/13/2051
342	Remove and Stockpile Existing Seawall Erosion Protection	10 days	07/30/2050	08/12/2050
343	Remove Unit 2 and 3 Seawall and Pedestrian Walkway	90 days	01/14/2051	05/19/2051
344	Remove Remaining Intake and Outfall Box Culvert	60 days	01/14/2051	04/07/2051
345	Remove Temporary Seawall or Coffor Dam	90 days	04/08/2051	08/11/2051
346	Backfill and Compaction of Excavation	30 days	08/12/2051	09/22/2051
347	Remove Dewatering System and Effluent Treatment	20 days	05/20/2051	06/16/2051
348	Install Shoreline Erosion Control and Restoration Features	20 days	09/23/2051	10/20/2051
349	Remove Railroad Tracks, Rails and Ballast	60 days	05/20/2051	08/11/2051
350	Remove Gunite Slope Protection	110 days	07/30/2050	12/30/2050
351	Remove Access Roads and Parking Lots	30 days	10/21/2051	12/01/2051
352	Finish Grading and Re-Vegetate Site	60 days	09/23/2051	12/15/2051
353	Remove Temporary Structures	10 days	12/02/2051	12/15/2051
354	SR Pd 6 Ends	0 days	12/15/2051	12/15/2051
355	Final Easement Termination	0 days	12/15/2051	12/15/2051

Appendix D
Detailed Cost Table

Table 1

SONGS Prompt DECON Base Case, 2024 DOE Acceptance, Dry Storage

Decommissioning Alternative	DECON	License Status	POL	Unit 2 Shut Down:	6/7/2013
Spent Fuel Alternative	Dry	Fuel Pool Systems	Modified	Unit 3 Shut Down:	6/7/2013
		Repository Opening Date:	1/1/2024		

2014 Dollars in Thousands

No	Item Description	Labor	Equipment	Disposal	Other	Contingency	Total
A. License Termination							
Decon Pd 1 Transition to Decommissioning							
Distributed							
1.05	Disposition of Legacy Wastes	\$0	\$0	\$9,153	\$735	\$0	\$9,888
Distributed	Subtotal	\$0	\$0	\$9,153	\$735	\$0	\$9,888
Undistributed							
1.01	Utility Staff	\$30,049	\$0	\$0	\$0	\$0	\$30,049
1.05	Insurance	\$0	\$0	\$0	\$5,352	\$0	\$5,352
1.07	NRC Decommissioning Fees	\$0	\$0	\$0	\$1,349	\$0	\$1,349
1.08	Materials and Services	\$0	\$0	\$0	\$1,007	\$0	\$1,007
1.10	Energy	\$0	\$0	\$0	\$2,422	\$0	\$2,422
1.17	Association Fees and Expenses	\$0	\$0	\$0	\$315	\$0	\$315
1.18	Utilities (Water, gas, phone)	\$0	\$0	\$0	\$840	\$0	\$840
1.20	Non-Process Computers	\$0	\$0	\$0	\$224	\$0	\$224
1.21	Telecommunications	\$0	\$0	\$0	\$41	\$0	\$41
1.22	Personal Computers	\$0	\$0	\$0	\$9	\$0	\$9
1.24	Environmental Permits and Fees	\$0	\$0	\$0	\$818	\$0	\$818
Undistributed	Subtotal	\$30,049	\$0	\$0	\$12,378	\$0	\$42,426
Decon Pd 1	Subtotal	\$30,049	\$0	\$9,153	\$13,113	\$0	\$52,315

Table 1
SONGS Prompt DECON Base Case, 2024 DOE Acceptance, Dry Storage

Decommissioning Alternative	DECON	License Status	POL	Unit 2 Shut Down:	6/7/2013
Spent Fuel Alternative	Dry	Fuel Pool Systems	Modified	Unit 3 Shut Down:	6/7/2013
		Repository Opening Date:	1/1/2024		

2014 Dollars in Thousands

No	Item Description	Labor	Equipment	Disposal	Other	Contingency	Total
Decon Pd 2 Decommissioning Planning and Site Modifications							
Distributed							
2.01	Develop Certified Fuel Handler Program	\$143	\$1	\$0	\$0	\$36	\$180
2.02	Prepare Post-Shutdown QA Plan	\$427	\$1	\$0	\$0	\$107	\$535
2.03	Prepare Post-Shutdown Security Plan	\$427	\$1	\$0	\$0	\$107	\$535
2.04	Prepare Post-Shutdown Fire Protection Plan	\$427	\$1	\$0	\$0	\$107	\$535
2.05	Prepare Defueled Radiation Protection Manual	\$427	\$1	\$0	\$0	\$107	\$535
2.06	Prepare Preliminary Defueled Technical Specifications	\$0	\$0	\$0	\$135	\$34	\$169
2.07	Prepare Defueled Safety Analysis Report (DSAR)	\$1,279	\$5	\$0	\$0	\$321	\$1,605
2.08	Implement Technical Specification Modifications	\$1,332	\$5	\$0	\$0	\$334	\$1,671
2.09	Prepare Post-Shutdown Emergency Preparedness Plan	\$634	\$1	\$0	\$0	\$159	\$793
2.10	NRC Review of Emergency Preparedness Plan	\$0	\$0	\$0	\$105	\$26	\$131
2.11	Prepare Post-Shutdown Decommissioning Activities Report (PSDAR)	\$550	\$1	\$0	\$0	\$138	\$688
2.12	NRC Review of Post-Shutdown Decommissioning Activities Report (PSDAR)	\$0	\$0	\$0	\$105	\$26	\$131
2.13	Respond to NRC questions on PSDAR	\$34	\$1	\$0	\$0	\$9	\$43
2.14	Prepare Decommissioning Cost Estimate (DCE)	\$1,429	\$4	\$0	\$0	\$358	\$1,791
2.15	NRC Review of Decommissioning Cost Estimate	\$0	\$0	\$0	\$105	\$26	\$131
2.16	Disposition of Legacy Wastes	\$0	\$0	\$16,457	\$0	\$4,114	\$20,571
2.17	Perform Historic Site Assessment and Site Characterization	\$6,784	\$838	\$0	\$0	\$1,143	\$8,765
2.18	Planning and Design For Cold and Dark	\$9,716	\$90	\$0	\$0	\$2,451	\$12,257
2.19	Implement Cold and Dark (Repower Site)	\$16,141	\$17,860	\$0	\$0	\$8,500	\$42,501
2.20	Install 12kV Service Line to Power Temporary Power Ring	\$0	\$0	\$0	\$5,250	\$1,313	\$6,563
2.21	Drain and De-Energize Non-Essential Systems (DEC Process)	\$822	\$183	\$1,485	\$0	\$623	\$3,114
2.22	Select Decommissioning General Contractor	\$645	\$8	\$0	\$0	\$163	\$817
2.23	Design Spent Fuel Pool Support System Modifications	\$622	\$8	\$0	\$0	\$157	\$787
2.24	Design Control Room Relocation	\$601	\$7	\$0	\$0	\$152	\$760
2.25	Design Spent Fuel Security System Modifications	\$459	\$5	\$0	\$0	\$116	\$580
2.26	Install Spent Fuel Pool System Modifications - Unit 2	\$1,863	\$4,101	\$0	\$0	\$1,491	\$7,456
2.27	Install Spent Fuel Pool System Modifications - Unit 3	\$1,863	\$4,101	\$0	\$0	\$1,491	\$7,456
2.28	Spent Fuel Pool System Modification Training	\$0	\$0	\$0	\$273	\$68	\$341
2.29	Implement Control Room Modifications	\$1,004	\$1,519	\$0	\$0	\$631	\$3,153
2.30	Implement Spent Fuel Pool Security Modifications	\$525	\$795	\$0	\$0	\$330	\$1,650
2.31	Transition Project Modifications	\$0	\$0	\$0	\$105	\$26	\$131

Table 1

SONGS Prompt DECON Base Case, 2024 DOE Acceptance, Dry Storage

		2014 Dollars in Thousands						
No	Item Description	Labor	Equipment	Disposal	Other	Contingency	Total	
Distributed		\$48,154	\$29,538	\$17,942	\$6,077	\$24,665	\$126,376	
Undistributed								
1.01	Utility Staff	\$56,478	\$0	\$0	\$0	\$14,119	\$70,597	
1.02	Utility Staff HP Supplies	\$0	\$1,781	\$0	\$0	\$445	\$2,226	
1.03	Security Guard Force	\$2,087	\$0	\$0	\$0	\$522	\$2,609	
1.04	Security Related Expenses	\$77	\$0	\$0	\$0	\$19	\$96	
1.05	Insurance	\$0	\$0	\$0	\$4,446	\$1,111	\$5,557	
1.06	Site Lease and Easement Expenses	\$0	\$0	\$0	\$470	\$70	\$540	
1.07	NRC Decommissioning Fees	\$0	\$0	\$0	\$2,390	\$598	\$2,988	
1.08	Materials and Services	\$0	\$3,208	\$0	\$0	\$802	\$4,010	
1.09	DAW Disposal	\$0	\$0	\$295	\$0	\$74	\$369	
1.10	Energy	\$0	\$0	\$0	\$6,338	\$1,584	\$7,922	
1.13	Craft Worker Training	\$234	\$0	\$0	\$0	\$58	\$292	
1.14	Workers Compensation Insurance	\$0	\$0	\$0	\$283	\$71	\$353	
1.15	Community Outreach	\$1,638	\$0	\$0	\$1,830	\$867	\$4,335	
1.16	Property Tax	\$0	\$0	\$0	\$2,350	\$588	\$2,938	
1.17	Association Fees and Expenses	\$0	\$2,350	\$0	\$0	\$588	\$2,938	
1.18	Utilities (Water, gas, phone)	\$0	\$738	\$0	\$0	\$185	\$923	
1.20	Non-Process Computers	\$0	\$157	\$0	\$0	\$39	\$196	
1.21	Telecommunications	\$0	\$157	\$0	\$0	\$39	\$196	
1.24	Environmental Permits and Fees	\$0	\$0	\$0	\$2,977	\$744	\$3,721	
1.25	Decommissioning Advisor	\$0	\$0	\$0	\$1,567	\$392	\$1,958	
Undistributed	Subtotal	\$60,513	\$8,391	\$295	\$22,650	\$22,915	\$114,764	
Decon Pd 2	Subtotal	\$108,667	\$37,928	\$18,237	\$28,727	\$47,581	\$241,140	

Decommissioning Alternative	DECON	License Status	POL	Unit 2 Shut Down:	6/7/2013
Spent Fuel Alternative	Dry	Fuel Pool Systems	Modified	Unit 3 Shut Down:	6/7/2013
		Repository Opening Date:		1/1/2024	

Table 1
SONGS Prompt DECON Base Case, 2024 DOE Acceptance, Dry Storage

Decommissioning Alternative	DECON	License Status	POL	Unit 2 Shut Down:	6/7/2013
Spent Fuel Alternative	Dry	Fuel Pool Systems	Modified	Unit 3 Shut Down:	6/7/2013
		Repository Opening Date:	1/1/2024		

2014 Dollars in Thousands							
No	Item Description	Labor	Equipment	Disposal	Other	Contingency	Total
Decon Pd 3 Decommissioning Preparations and Reactor Internals Segmentation							
Distributed							
3.01	Prepare Integrated Work Sequence and Schedule for Decommissioning	\$952	\$0	\$0	\$0	\$238	\$1,190
3.02	Prepare Detailed Work Procedures and Activity Specifications for Decommissioning	\$14,920	\$70	\$0	\$0	\$3,748	\$18,738
3.03	Planning and Design of Primary System Decontamination	\$516	\$4	\$0	\$0	\$130	\$649
3.04	Planning and Design Site Infrastructure Improvements	\$341	\$4	\$0	\$0	\$86	\$431
3.05	Design Containment Access Modifications	\$557	\$6	\$0	\$0	\$141	\$705
3.06	Primary System Decontamination - Unit 2	\$1,447	\$1,857	\$2,228	\$0	\$1,383	\$6,914
3.07	Primary System Decontamination - Unit 3	\$1,447	\$1,857	\$2,228	\$0	\$1,383	\$6,914
3.08	Hot Spot Decontamination - Unit 2	\$580	\$887	\$743	\$0	\$552	\$2,761
3.09	Hot Spot Decontamination - Unit 3	\$580	\$913	\$743	\$0	\$559	\$2,794
3.10	Modify Containment Access- Unit 2	\$315	\$611	\$0	\$0	\$231	\$1,157
3.11	Modify Containment Access- Unit 3	\$315	\$611	\$0	\$0	\$231	\$1,157
3.12	Remove and Dispose of Missile Shields - Unit 2	\$206	\$30	\$81	\$0	\$79	\$395
3.13	Remove and Dispose of Reactor Head - Unit 2	\$879	\$453	\$2,463	\$0	\$949	\$4,744
3.14	Remove and Dispose of Missile Shields - Unit 3	\$437	\$178	\$3,375	\$0	\$997	\$4,987
3.15	Remove and Dispose of Reactor Head - Unit 3	\$879	\$453	\$2,463	\$0	\$949	\$4,744
3.16	Finalize Residual Radiation Inventory	\$125	\$0	\$0	\$287	\$103	\$516
3.17	Prepare Activity Specifications	\$7,328	\$696	\$0	\$0	\$2,006	\$10,031
3.18	Select Shipping Casks and Obtain Shipping Permits	\$49	\$0	\$0	\$0	\$12	\$62
3.19	Design, Specify, and Procure Special Items and Materials	\$972	\$5,379	\$0	\$0	\$1,588	\$7,938
3.22	Test Special Cutting and Handling Equipment and Train Operators	\$1,157	\$148	\$0	\$0	\$326	\$1,631
3.23	Finalize Internals and Vessel Segmenting Details - Unit 2	\$212	\$16	\$0	\$0	\$57	\$284
3.24	Segment, Package and Dispose of Reactor Internals - Unit 2	\$5,669	\$2,036	\$62,661	\$0	\$17,591	\$87,957
3.25	Transfer Internals Segmentation Equipment to Unit 3	\$131	\$19	\$0	\$0	\$37	\$187
3.26	Finalize Internals and Vessel Segmenting Details - Unit 3	\$212	\$16	\$0	\$0	\$57	\$284
3.27	Segment, Package and Dispose of Reactor Internals - Unit 3	\$5,669	\$2,036	\$62,661	\$0	\$17,591	\$87,957
3.28	Construct New Change Rooms, Hot Laundry, In-Plant Laydown Areas	\$0	\$1,290	\$0	\$0	\$194	\$1,484
3.29	Procure Non-Engineered Standard Equipment	\$0	\$5,454	\$0	\$0	\$1,364	\$6,818
Distributed	Subtotal	\$45,893	\$25,024	\$139,643	\$287	\$52,583	\$263,431
Undistributed							
1.01	Utility Staff	\$79,350	\$0	\$0	\$0	\$19,837	\$99,187

Table 1
SONGS Prompt DECON Base Case, 2024 DOE Acceptance, Dry Storage

		License Status		POL		Unit 2 Shut Down:		6/7/2013	
		Fuel Pool Systems		Modified		Unit 3 Shut Down:		6/7/2013	
		Repository Opening Date:		1/1/2024					
		2014 Dollars in Thousands							
No	Item Description	Labor	Equipment	Disposal	Other	Contingency	Total		
1.02	Utility Staff HP Supplies	\$0	\$2,693	\$0	\$0	\$673	\$3,366		
1.03	Security Guard Force	\$5,484	\$0	\$0	\$0	\$1,371	\$6,855		
1.04	Security Related Expenses	\$326	\$0	\$0	\$0	\$82	\$408		
1.05	Insurance	\$0	\$0	\$0	\$8,000	\$2,000	\$10,000		
1.06	Site Lease and Easement Expenses	\$0	\$0	\$0	\$1,235	\$185	\$1,420		
1.07	NRC Decommissioning Fees	\$0	\$0	\$0	\$6,281	\$1,570	\$7,851		
1.08	Materials and Services	\$0	\$4,582	\$0	\$0	\$1,145	\$5,727		
1.09	DAW Disposal	\$0	\$0	\$424	\$0	\$106	\$529		
1.10	Energy	\$0	\$0	\$0	\$10,226	\$2,556	\$12,782		
1.11	Decommissioning General Contractor Staff	\$62,219	\$0	\$0	\$0	\$15,555	\$77,773		
1.12	DGC HP Supplies	\$0	\$1,558	\$0	\$0	\$389	\$1,947		
1.13	Craft Worker Training	\$1,842	\$0	\$0	\$0	\$460	\$2,302		
1.14	Workers Compensation Insurance	\$0	\$0	\$0	\$742	\$186	\$928		
1.15	Community Outreach	\$4,303	\$0	\$0	\$4,808	\$2,278	\$11,390		
1.16	Property Tax	\$0	\$0	\$0	\$6,175	\$1,544	\$7,719		
1.17	Association Fees and Expenses	\$0	\$6,175	\$0	\$0	\$1,544	\$7,719		
1.18	Utilities (Water, gas, phone)	\$0	\$1,106	\$0	\$0	\$277	\$1,383		
1.19	Tools and Equipment	\$0	\$182	\$0	\$0	\$45	\$227		
1.20	Non-Process Computers	\$0	\$412	\$0	\$0	\$103	\$515		
1.21	Telecommunications	\$0	\$412	\$0	\$0	\$103	\$515		
1.22	Personal Computers	\$0	\$0	\$0	\$89	\$22	\$111		
1.24	Environmental Permits and Fees	\$0	\$0	\$0	\$7,822	\$1,955	\$9,777		
1.25	Decommissioning Advisor	\$0	\$0	\$0	\$4,117	\$1,029	\$5,146		
Undistributed	Subtotal	\$153,524	\$17,119	\$424	\$49,495	\$55,017	\$275,579		
Decon Pd 3	Subtotal	\$199,417	\$42,144	\$140,067	\$49,782	\$107,600	\$539,009		