

SC Project Management Decision Matrix (Summary of Major Requirements)

TOTAL PROJECT COST (TPC)		\$750M or more	Less than \$750M to \$400M	Less than \$400M to \$100M	Less than \$100M to \$50M*	Less than \$50M* to \$20M**	
DECISION / REQUIREMENTS¹ / APPROVAL²							
Prior to CD-0, Approve Mission Need Statement		Reviewed by OPA (OPA) Approved by SC-1	Reviewed by OPA Approved by SC-1	Reviewed by OPA Approved by SC-1	Reviewed by OPA Approved by SC-1	Reviewed by OPA Approved by SC-1	
Prior to CD-1, Approve Acquisition Strategy		Reviewed by OPA Approved by SC-1	Reviewed by OPA Approved by SC-1	Reviewed by OPA Approved by DDSP or DDO	Reviewed by OPA Approved by SC-AD	Reviewed by OPA Approved by SC-AD	
Prior to CD-1, Approve Preliminary Project Execution Plan		Reviewed by OPA S-4	Reviewed by OPA Approved by SC-1	Reviewed by OPA Approved by DDSP or DDO	Reviewed by OPA Approved by SC-AD	Reviewed by OPA Approved by SC-AD	
CRITICAL DECISIONS	CD-0--APPROVE MISSION NEED	S-2 (CD-1 to 4 delegated)	SC-1	SC-1	SC-AD	SC-AD	
	CD-1--APPROVE ALTERNATIVE SELECTION AND COST RANGE	S-4	SC-1	SC-1	SC-AD	SC-AD	
	CD-2 --APPROVE PERFORMANCE BASELINE	S-4	SC-1	DDSP or DDO	SC-AD	SC-AD	
	CD-3--APPROVE START OF CONSTRUCTION	SC-1	SC-1	DDSP or DDO	SC-AD	SC-AD	
	CD-4--APPROVE START OF OPERATIONS OR PROJECT COMPLETION	SC-1	SC-1	DDSP or DDO	SC-AD	SC-AD	
BASELINE MANAGEMENT	Changes to TPC	Deviations	If performance, scope, schedule, or cost baseline at CD-2 cannot be met, then SC-1 and DDSP or DDO must be notified & a determination made to terminate the project or establish a new performance baseline.				
		New Performance Baseline Approval	S-4	SC-1	DDSP or DDO	DDSP or DDO	DDSP or DDO regardless of >\$50M Exemption
	No TPC Change	Routine Project Changes/Control	Directed Change	Project changes caused by Policy Directives that have the force and affect of law and regulation, or Regulatory, or Statutory action and are initiated by entities external to the Department.			
			Program	SC-AD	SC-AD	SC-AD	SC AD
Project			Prog. Mgr., SOM or FPD	Prog. Mgr., SOM or FPD	Prog. Mgr., SOM or FPD	Prog. Mgr., SOM or FPD	Prog. Mgr., SOM or FPD
	Contractor	Contractor	Contractor	Contractor	Contractor	Contractor	
REVIEWS	Mission Validation Independent Review		SC-AD	SC-AD	SC-AD	SC-AD	SC-AD
	Design Review Prior to CD-1, CD-2, & CD-3		Team External to Project	Team External to Project	Team External to Project	Team External to Project	Team External to Project
	Conduct Independent Project Review or External Independent Review prior to CD-0 to 3		ICE or ICR by PM (CD-0 to 3)	ICE or ICR by PM & OPA (CD-1 to 3)	ICE or ICR by PM & OPA (CD-1 to 3)	Prior to CD-1 to CD-4 by OPA	Prior to CD-2 & CD-3 Tailored by OPA
	SC-AD Request Annual Peer Reviews by PMSO Post CD-2		OPA	OPA	OPA	OPA	OPA Tailored
	Performance Baseline Deviation Reviews after CD-2		OPA	OPA	OPA	OPA	OPA
	EVMS Review--Certification Prior to CD-3 & Bi-annual Surveillance (annual by contractor)		OPA	OPA	OPA	OPA	OPA
	ORR/RA--Operational Readiness Review/Readiness Assessment Prior to CD-4		Team External to Project	Team External to Project	Team External to Project	Team External to Project	Team External to Project
	Technology Readiness Assessment (TRA) and Technology Maturity Plan prior to CD-1, 2 and 3		N/A	N/A	N/A	N/A	N/A
	Implement Project Definition Rating Index (PDRI) by FPD		N/A	N/A	N/A	N/A	N/A
Hazard Cat. 1,2,3 Nuclear Facility--Technical IPR Prior to CD-2		PSO	PSO	PSO	PSO	PSO	
REPORT-ING	Monthly PARS II Reporting (EVMS for Projects >\$20 M)		Project Status After CD-0 and EV After CD-2				
	Monthly or Quarterly Project Reporting (QPR) or Meeting after CD-0		SC-AD Invite SC-1 and OPA	SC-AD Invite SC-1 and OPA	SC-AD Invite DDSP or DDO and OPA	SC-AD to invite OPA	SC-AD to invite OPA

SC Project Management Decision Matrix (Summary of Major Requirements)

DECISION / REQUIREMENTS ¹ / APPROVAL ²		TOTAL PROJECT COST (TPC)				
		\$750M or more	Less than \$750M to \$400M	Less than \$400M to \$100M	Less than \$100M to \$50M*	Less than \$50M* to \$20M**
CD-0--APPROVE MISSION NEED		S-2 (CD-1 to 4 delegated)	SC-1	SC-1	SC-AD	SC-AD
PRIOR TO CD-0-- PRE-CONCEPTUAL PLANNING	Perform Pre-Conceptual Planning Activities	SC-AD	SC-AD	SC-AD	SC-AD	SC-AD
	Mission Validation Independent Review	SC-AD	SC-AD	SC-AD	SC-AD	SC-AD
	Approve Mission Need Statement	Reviewed by OPA Approved by SC-1	Reviewed by OPA Approved by SC-1	Reviewed by OPA Approved by SC-1	Reviewed by OPA Approved by SC-1	Reviewed by OPA Approved by SC-1
	Conduct an Independent Cost Review (ICR) for Major System Project	PM	N/A	N/A	N/A	N/A
	<u>For NNSA--Prepare a Program Requirements Document</u>	N/A	N/A	N/A	N/A	N/A
	<u>For Hazard Cat. 1, 2, 3 Nuclear Facility--Document DOE expectations for Safety-in-Design</u>	Safety Basis Approval Authority (SBAA)	Safety Basis Approval Authority (SBAA)	Safety Basis Approval Authority (SBAA)	Safety Basis Approval Authority (SBAA)	Safety Basis Approval Authority (SBAA)
POST CD-0	Submit approved CD or equivalent documents to PM	OPA	OPA	OPA	OPA	OPA
	Submit request for PED funds. Prepare PDS and OMB 300s. MIE and O&E--request funding.	SC-AD	SC-AD	SC-AD	SC-AD	SC-AD
	Proceed with Conceptual Design using Operating funds	Project	Project	Project	Project	Project
	Start monthly status PARS II reporting	Prog. Mgr. & FPD No Earned Value (EV)	Prog. Mgr. & FPD No Earned Value (EV)	Prog. Mgr. & FPD No Earned Value (EV)	Prog. Mgr. & FPD No Earned Value (EV)	Prog. Mgr. & FPD No Earned Value (EV)
	Start Monthly or Quarterly Project Reporting/Meeting	SC-AD Invite SC-1 and OPA	SC-AD Invite SC-1 and OPA	SC-AD Invite DDSP or DDO and OPA	SC-AD to invite OPA	SC-AD to invite OPA

AD=Associate Director; PME=Project Management Executive; PM=Acquisition and Project Management; CDNS=Chief of Defense Nuclear Safety; CNS=Chief Nuclear Safety; EIR=External Independent Review Conducted by PM; EV=Earned Value; Site Office=Field Organization (SOM, lab, etc.); FPD=Federal Project Director; ICE=Independent Cost Estimate; ICR=Independent Cost Review; IPR =Independent Project Review;PARS II= Project Assessment and Reporting System; PDS= Project Data Sheet; Prog. Mgr.=HQ Program Manager; PM=Acquisition and Project Management; PME=Project Management Executive; PMSO= Project Management Support Office; PSO=Program Secretarial Officer; S-2=Deputy Secretary; OPA=Office of Project Assessment; SOM=Site Office Manager; US=Under Secretary

1. Documents and reports are not intended to be stand-alone and may be combined; 2. Where no approval authorities are noted, authorities are established through other directives or the Program Offices (e.g., Functions and Requirements Assignment Matrix).

*DOE O 413.3B does not apply for Capital Asset projects with TPC of less than \$50M only the principles of the Order applies. However, unless the project is exempt, projects will submit approved CD or equivalent documents and be entered in PARS II. Project performance should be tracked for all projects with TPC of \$20M or greater.

**For projects with TPC of less than \$20M, the project is not required in PARS and the performance will not be tracked by PM.

Tailoring is necessary for efficient delivery of projects and should be applied to all projects considering size, complexity, cost, and risks.

Hazard Category 1, 2, and 3 nuclear facilities as defined in DOE STD only. NNSA projects only

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DECISION / REQUIREMENTS ¹ / APPROVAL ²						
CD-1--APPROVE ALTERNATIVE SELECTION AND COST RANGE						
PRIOR TO CD-1--CONCEPTUAL DESIGN	Approve Acquisition Strategy	Reviewed by OPA Approved by SC-1	Reviewed by OPA Approved by SC-1	Reviewed by OPA Approved by DDSP or DDO	Reviewed by OPA Approved by SC-AD	Reviewed by OPA Approved by SC-AD
	Approve Preliminary Project Execution Plan (PEP)	S-4	Reviewed by OPA Approved by SC-1	Reviewed by OPA Approved by DDSP or DDO	Reviewed by OPA Approved by SC-AD	Reviewed by OPA Approved by SC-AD
	Appointment of the Federal Project Director (FPD)	S-4	SC-1	SC-1	SC-AD	SC-AD
	Approve Integrated Project Team (IPT)	S-4	SC-1	DDSP or DDO	SC-AD	SC-AD
	Develop a Risk Management Plan	Project	Project	Project	Project	Project
	Comply with the One-for-One Building Space Replacement	Project	Project	Project	Project	Project
	Design Management Plan, TRA, Technology Maturity Plan	N/A	N/A	N/A	N/A	N/A
	Complete a Conceptual Design	Project	Project	Project	Project	Project
	Incorporate & doc. compliance with climate adaptation, resilience, & sustainability requirements, support for the Site Sustainability Plan(s) and/or other high performance & sustainable bldg. considerations.	Project	Project	Project	Project	Project
	Conduct a Conceptual Design Review	Team external to project	Team external to project	Team external to project	Team external to project	Team external to project
	Complete a Conceptual Design Report	Project	Project	Project	Project	Project
	Prepare a Preliminary Hazard Analysis Report	Site Office or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab
	Develop and Implement an Integrated Safety Management Plan	Site Office or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab
	Establish Preliminary Quality Assurance Program (QAP)	Site Office or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab
	Identify general Safeguards and Security requirements for the recommended alternative	Site Office or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab
	Complete National Environmental Policy Act (NEPA) Strategy by issuing a determination (i.e., EIS, EA)	Site Office or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab
	Conduct Preliminary Security Risk Assessment, if necessary	Site Office or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab
	Conduct Independent Project Review or External Independent Review	ICE or ICR by PM & OPA	ICE or ICR by PM & OPA	ICE or ICR by PM with OPA	OPA	OPA Tailored
	Update PDS, or other funding documents for MIE and OE projects, and OMB 300s, if applicable.	SC-AD	SC-AD	SC-AD	SC-AD	SC-AD
	Nuclear Facility	Hazard Cat. 1,2,3 Nuclear Facility--Prepare Safety Design Strategy (SDS)	SBAA & FPD, w/ CNS or CDNS concurrence, as appropriate	SBAA & FPD, w/ CNS or CDNS concurrence, as appropriate	SBAA & FPD, w/ CNS or CDNS concurrence, as appropriate	SBAA & FPD, w/ CNS or CDNS concurrence, as appropriate
Hazard Category 1, 2, and 3 nuclear facilities, conduct an Independent Project Review (IPR)		PSO	PSO	PSO	PSO	PSO
Hazard Cat. 1,2,3 Nuclear Facility--Prepare a Conceptual Safety Design Report (CSDR)		SBAA via the CSVr	SBAA via the CSVr	SBAA via the CSVr	SBAA via the CSVr	SBAA via the CSVr
Hazard Cat. 1,2,3 Nuclear Facility--Prepare a Safety Review Letter on the DOE review of the CSDR		SBAA	SBAA	SBAA	SBAA	SBAA
Hazard Cat. 1,2,3 Nuclear Facility--Initiate a Code of Record		Project	Project	Project	Project	Project
POST CD-1	Submit approved CD or equivalent documents to PM	OPA	OPA	OPA	OPA	OPA
	Allow expenditure of PED, MIE OR OE funds for project design.	Project	Project	Project	Project	Project
	Submit budget request for the remainder of TPC if CD-2 is approved w/ 2 years of OMB submission	SC-AD	SC-AD	SC-AD	SC-AD	SC-AD
	Update PARS II with monthly status	Prog. Mgr. & FPD No Earned Value (EV)	Prog. Mgr. & FPD No Earned Value (EV)	Prog. Mgr. & FPD No Earned Value (EV)	Prog. Mgr. & FPD No Earned Value (EV)	Prog. Mgr. & FPD No Earned Value (EV)
	Continue with Monthly or Quarterly Project Reporting/Meeting	SC-AD Invite SC-1 and OPA	SC-AD Invite SC-1 and OPA	SC-AD Invite DDSP or DDO and OPA	SC-AD to invite OPA	SC-AD to invite OPA
	Develop an Acquisition Plan if applicable					
Nuclear Facility	Hazard Cat. 1,2,3 Nuclear Facility--Develop a Checkout, Testing & Commissioning Plan	Project	Project	Project	Project	Project

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DECISION / REQUIREMENTS ¹ / APPROVAL ²						
CD-2--APPROVE PERFORMANCE BASELINE		S-4	SC-1	DDSP or DDO	SC-AD	SC-AD
PRIOR TO CD-2--PRELIMINARY DESIGN	Approve updated Acquisition Strategy if changes are major	SC-1 with OPA concurrence	SC-1 with OPA concurrence	SC-1 with OPA concurrence	SC-1 with OPA concurrence	SC-AD with OPA concurrence
	Establish a Performance Baseline (PB)	FPD	FPD	FPD	FPD	FPD
	Approve updated PEP	S-4	SC-1	DDSP or DDO	SC-AD	SC-AD
	Prepare a Baseline Fund. Profile & reflect in budget docs. & PEP. Consider full funding if TPC < \$50M	S-4	SC-1	DDSP or DDO	SC-AD	SC-AD
	Approval of Long-Lead Procurement	S-4	SC-1	DDSP or DDO	SC-AD	SC-AD
	Develop Project Management Plan, if applicable	N/A	N/A	N/A	N/A	N/A
	Complete Preliminary Design***	Project	Project	Project	Project	Project
	Incorporate & doc. compliance with climate adaptation, resilience, and sustainability requirements, support for the Site Sustainability Plan(s) and/or other high performance and sustainable bldg. considerations.	Project	Project	Project	Project	Project
	Conduct a Preliminary Design Review	Team external to project	Team external to project	Team external to project	Team external to project	Team external to project
	Complete Preliminary Design Report	Project	Project	Project	Project	Project
	Perform Baseline Validation Review	ICE or ICR by PM & OPA	ICE or ICR by PM & OPA	ICE or ICR by PM & OPA	OPA	OPA Tailored
	Conduct a Project Definition Rating Index analysis as part of an EIR	N/A	N/A	N/A	N/A	N/A
	Conduct a Technical Readiness Assessment & develop a Technical Maturation Plan	N/A	N/A	N/A	N/A	N/A
	Employ an EVMS compliant with ANSI/EIA-748A, or as defined in the contract	Contractor	Contractor	Contractor	Contractor	Contractor
	Prepare a Hazard Analysis Report	Field Organization (Site Office) or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab
	Continue with Quality Assurance Program	Site Office or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab
	Issue Final NEPA determination (i.e., FONSI)	SC-1 or Site Office	SC-1 or Site Office	SC-1 or Site Office	SC-1 or Site Office	SC-1 or Site Office
	Update budget documents and Exhibit 300 if applicable	SC-AD	SC-AD	SC-AD	SC-AD	SC-AD
	<i>Hazard Cat. 1,2,3 Nuclear Facility--Update Safety Design Strategy (SDS)</i>	<i>SBAA & FPD, w/CNS or CDNS concurrence, as appropriate</i>	<i>SBAA & FPD, w/CNS or CDNS concurrence, as appropriate</i>	<i>SBAA & FPD, w/CNS or CDNS concurrence, as appropriate</i>	<i>SBAA & FPD, w/CNS or CDNS concurrence, as appropriate</i>	<i>SBAA & FPD, w/CNS or CDNS concurrence, as appropriate</i>
	<i>Hazard Cat. 1,2,3 Nuclear Facility--Update the CSDR</i>	<i>SBAA via the PSVR</i>	<i>SBAA via the PSVR</i>	<i>SBAA via the PSVR</i>	<i>SBAA via the PSVR</i>	<i>SBAA via the PSVR</i>
<i>Hazard Cat. 1,2,3 Nuclear Facility--Prepare the Preliminary Documented Safety Analysis (PDSA)</i>	<i>SBAA via SER</i>	<i>SBAA via SER</i>	<i>SBAA via SER</i>	<i>SBAA via SER</i>	<i>SBAA via SER</i>	
<i>Hazard Cat. 1,2,3 Nuclear Facility--Conduct a Technical Independent Project Review</i>	<i>PSO</i>	<i>PSO</i>	<i>PSO</i>	<i>PSO</i>	<i>PSO</i>	
<i>Hazard Cat. 1,2,3 Nuclear Facility--Prepare a Safety Review Letter</i>	<i>SBAA with FPD concurrence</i>	<i>SBAA with FPD concurrence</i>	<i>SBAA with FPD concurrence</i>	<i>SBAA with FPD concurrence</i>	<i>SBAA with FPD concurrence</i>	
<i>Hazard Cat. 1,2,3 Nuclear Facility--Place Code of Record under Configuration Control</i>	<i>Project</i>	<i>Project</i>	<i>Project</i>	<i>Project</i>	<i>Project</i>	
POST CD-2	Submit approved CD or equivalent documents to APM. If applicable, any PB BCP to APM	OPA	OPA	OPA	OPA	OPA
	Submit budget request for the remainder of TPC	SC-AD	SC-AD	SC-AD	SC-AD	SC-AD
	Funding profile changes that negatively impact project	S-4	SC-1	DDSP or DDO	DDSP or DDO	DDSP or DDO
	Update PARS II with monthly status	Prog. Mgr., FPD, and Contractor	Prog. Mgr., FPD, and Contractor	Prog. Mgr., FPD, and Contractor	Prog. Mgr., FPD, and Contractor	Prog. Mgr., FPD, and Contractor
	Continue with Monthly or Quarterly Project Reporting/Meeting	SC-AD Invite SC-1 and OPA	SC-AD Invite SC-1 and OPA	SC-AD Invite DDSP or DDO and OPA	SC-AD to invite OPA	SC-AD to invite OPA
	SC-AD Request Annual Project Peer Review by PMSO	OPA	OPA	OPA	OPA	OPA Tailored

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DECISION / REQUIREMENTS ¹ / APPROVAL ²						
CD-3--APPROVE START OF CONSTRUCTION		SC-1	SC-1	DDSP or DDO	SC-AD	SC-AD
PRIOR TO CD-3--FINAL DESIGN	Approve updated CD-2 Project Documentation (PEP, AS, PDS, etc) if major changes	Reviewed by OPA Approved by SC-1	Reviewed by OPA Approved by SC-1	Reviewed by OPA Approved by DDSP or DDO	Reviewed by OPA Approved by SC-AD	Reviewed by OPA Approved by SC-AD
	Complete Final Design	Project	Project	Project	Project	Project
	Incorporate & doc. compliance with climate adaptation, resilience, and sustainability requirements, support for the Site Sustainability Plan(s) and/or other high performance and sustainable bldg. considerations.	Project	Project	Project	Project	Project
	Conduct a Final Design Review	Team external to project	Team external to project	Team external to project	Team external to project	Team external to project
	Complete Final Design Report	Project	Project	Project	Project	Project
	Employ a certified EVMS compliant with ANSI/EIA-748A, or as defined in the contract	Certified by OPA	Certified by OPA	Certified by OPA	Certified by OPA	Contractor
	Execution Readiness Review	ICE or ICR by PM if warranted or IPR by OPA	ICE or ICR by PM if warranted or IPR by OPA	ICE or ICR by PM if warranted or IPR by OPA	OPA	OPA
	Conduct a Technology Readiness Assessment, where significant CTE modification occurs	N/A	N/A	N/A	N/A	N/A
	Update the Hazard Analysis Report	Site Office or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab
	Prepare Construction Project Safety and Health Plan	Site Office or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab
	Update the Quality Assurance Program	Site Office or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab
	Finalize the Security Risk Assessment Report, if necessary	Site Office or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab
	POST CD-3	Submit approved CD or equivalent documents to APM. If applicable, any PB BCP to APM	OPA	OPA	OPA	OPA
Allow expenditure of TPC funds. Update budget document and OMB 300s if applicable.		SC-AD	SC-AD	SC-AD	SC-AD	SC-AD
Update PARS II with monthly status		Prog. Mgr., FPD, and Contractor	Prog. Mgr., FPD, and Contractor	Prog. Mgr., FPD, and Contractor	Prog. Mgr., FPD, and Contractor	Prog. Mgr., FPD, and Contractor
Continue with Monthly or Quarterly Project Reporting/Meeting		SC-AD Invite SC-1 and OPA	SC-AD Invite SC-1 and OPA	SC-AD Invite DDSP or DDO and OPA	SC-AD to invite OPA	SC-AD to invite OPA
Perform EVMS surveillance review		Bi-annually by OPA Annually by Contractor	Bi-annually by OPA Annually by Contractor	Bi-annually by OPA Annually by Contractor	Bi-annually by OPA Annually by Contractor	Annually by Contractor
Submit Lessons Learned regarding up-front planning and design 90 days after CD-3		FPD	FPD	FPD	FPD	FPD
SC-AD Request Annual Project Peer Review by PMSO		OPA	OPA	OPA	OPA	OPA Tailored

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DECISION / REQUIREMENTS ¹ / APPROVAL ²						
CD-4--APPROVE START OF OPERATIONS OR PROJECT COMPLETION		SC-1	SC-1	DDSP or DDO	SC-AD	SC-AD
PRIOR TO CD-4--CONSTRUCTION	Verify achievement of Key Performance Parameters/Project Completion Criteria	FPD	FPD	FPD	FPD	FPD
	Conduct readiness to operate review and issue a Project Transition to Operations Plan	Team external to project	Team external to project	Team external to project	Team external to project	Team external to project
	Conduct Independent Project Review	OPA	OPA	OPA	OPA	OPA Tailored
	Finalize the Hazard Analysis Report	Site Office or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab
	Revise the Environmental Management System, as appropriate)	Site Office or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab
	If applicable, complete and submit Contractor Evaluation Documents	N/A	N/A	N/A	N/A	N/A
	Complete Draft Project Closeout Report	FPD	FPD	FPD	FPD	FPD
	<i>Hazard Cat. 1,2,3 Nuclear Facility--Conduct Operational Readiness Review, Readiness Assessment</i>	<i>Team external to project</i>	<i>Team external to project</i>	<i>Team external to project</i>	<i>Team external to project</i>	<i>Team external to project</i>
	<i>Hazard Cat. 1,2,3 Nuclear Facility--Prepare the Documented Safety Analysis</i>	<i>SBA Authority via the SER</i>	<i>SBA Authority via the SER</i>	<i>SBA Authority via the SER</i>	<i>SBA Authority via the SER</i>	<i>SBA Authority via the SER</i>
	<i>Hazard Cat. 1,2,3 Nuclear Facility--Prepare a Safety Evaluation Report (SER)</i>	<i>SBAA</i>	<i>SBAA</i>	<i>SBAA</i>	<i>SBAA</i>	<i>SBAA</i>
<i>Hazard Cat. 1,2,3 Nuclear Facility--Submit Code of Record</i>	<i>Project</i>	<i>Project</i>	<i>Project</i>	<i>Project</i>	<i>Project</i>	
POST CD-4 & PROJECT CLOSEOUT	Submit approved CD or equivalent documents to APM.	OPA	OPA	OPA	OPA	OPA
	Finalize in PARS II project completion	FPD	FPD	FPD	FPD	FPD
	Perform final administrative and financial closeout	Site Office or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab	Site Office or Lab
	Prepare an initial Project Closeout Report 90 days after CD-4	FPD	FPD	FPD	FPD	FPD
	Submit Lessons Learned regarding project execution and facility start-up 90 days after CD-4	FPD	FPD	FPD	FPD	FPD
	Complete Facility Sustainment goals and document achievements w/1 one year.	FPD	FPD	FPD	FPD	FPD
	Submit Final Project Closeout Report	FPD	FPD	FPD	FPD	FPD
	Include in site Ten Year Site Plan and establish property record in FIMS for facilities.	SC-AD	SC-AD	SC-AD	SC-AD	SC-AD