



Department of Energy

National Training Center
PO Box 5400
Albuquerque, NM 87185-5400

August 24, 2011

MEMORANDUM FOR DISTRIBUTION

FROM:

Karen Boardman
KAREN L. BOARDMAN, CHAIRPERSON
FEDERAL TECHNICAL CAPABILITY PANEL

SUBJECT:

Quarterly Report on Federal Technical Capability

This Quarterly Report on the Federal Technical Capability Program (FTCP) contains information on the status of qualifications in the Technical Qualification Program (TQP) and technical skill gaps as of June 30, 2011.

Attachment 1 provides the Status of Qualifications in the TQP. The United States Department of Energy's (DOE) goal is to exceed 80% "fully qualified or on schedule for qualification" for all personnel in the TQP. Currently, this overall DOE TQP qualification rate is 89%. In addition, 74% of all required personnel are fully qualified. Headquarters and site office managers are encouraged to maintain emphasis on the timely qualifications of their technical personnel. A second goal is that there will be no personnel participating in the TQP who are overdue in their qualifications. The number of personnel overdue in their qualifications is 30.

Attachment 2, 3, 4 and 5 provide specific status of qualifications for Facility Representatives (FR), Senior Technical Safety Managers (STSM), Nuclear Safety Specialists (NS), and Safety System Oversight (SSO) personnel, respectively. General status of qualification in these areas is:

FR	-	88% fully qualified or on schedule for qualification; 83% fully qualified
STSM	-	87% fully qualified or on schedule for qualification; 71% fully qualified
NS	-	91% fully qualified or on schedule for qualification; 76% fully qualified
SSO	-	97% fully qualified or on schedule for qualification; 73% fully qualified

Attachment 6 shows the status of overall TQP qualifications. Attachments 7 and 8 provide trend data for overall TQP qualification and staffing shortfalls. More detailed Facility Representatives qualification data is published quarterly by the Facility Representative Program Manager.

If you have any questions or comments, please contact me at (505) 845-6444, or your staff may contact Jeanette Yarrington, at (301) 903-7030.

Attachments

cc w/attachments:

FTCP Agents

D. Chaney, FTCP Senior Advisor, NA-SH-20

E. White, NA-SH-20

J. Yarrington, HS-10

Distribution:

Deputy Secretary (DS)
Under Secretary of Energy (US)
Associate Deputy Secretary of Energy (ADS)
Chief of Nuclear Safety (US)
Under Secretary for Science (US)
Director, Office of Science (SC-1)
Administrator, National Nuclear Security Administration (NA-1)
Deputy Administrator for Defense Programs (NA-10)
Associate Administrator for S&H (NA-SH-1)
Chief Defense Nuclear Safety (NA-SH-10)
Chief, Defense Nuclear Security (NA-70)
Assistant Secretary for Environmental Management (EM-1)
Assistant Secretary for Nuclear Energy (NE-1)
Chief Human Capital Management Officer (HC-1)
Chief Health, Safety and Security Officer (HS-1)
Departmental Representative to the Defense Nuclear Facilities Safety Board (HS-1.1)
DOE FTCP Chair (HS-70)
Manager, Argonne Site Office (ASO)
Manager, Carlsbad Field Office (CBFO)
Manager, Environmental Management Consolidated Business Center (EM-CBC)
Manager, Idaho Operations Office (DOE-ID)
Manager, Livermore Site Office (LSO)
Manager, Los Alamos Site Office (LASO)
Manager, Nevada Site Office (NSO)
Manager, Oak Ridge Operations Office (ORO)
Manager, Office of River Protection (ORP)
Manager, Pacific Northwest Site Office (PNSO)
Manager, Pantex Site Office (PXSO)
Manager, Portsmouth/Paducah Project Office (PPPO)
Manager, Richland Operations Office (RL)
Manager, Sandia Site Office (SSO)
Manager, Savannah River Operations Office (SRO)
Manager, Savannah River Site Office (SR)
Manager, Y-12 Site Office (YSO)
Senior Advisor for ES&H (NA-SH-20)
Chief Learning Officer (NA-MB)

Status of Qualifications in the Technical Qualification Program (TQP)										
June 30, 2011										
Update Frequency: Quarterly										
OVERALL TQP QUALIFICATIONS										
Office		Number of Capabilities Needed (C)	Number of Capabilities Staffed by Onboard, Fully Qualified Personnel (D)	Number of Capabilities for Which Onboard Staff are Engaged in Initial Qualification, or are Overdue Either for Initial Qualification or Requalification (Includes Column F) (E)	Number of Capabilities for Which Onboard Staff are Overdue to Complete Initial Qualification or Requalification (F)	Staffing Shortfall, i.e. Number of Capabilities for Which Personnel are Not Onboard =C-(D+E)	Percentage of Capabilities for Which Staff are Onboard =(D+E)/C	Percentage of Capabilities Staffed by Onboard, Fully Qualified Personnel =D/C	Percentage of Required Capabilities That Are Either Fully Qualified or on Schedule for Qualification =(D+E-F)/C	Comments
National Nuclear Security Administration (NNSA)										
Los Alamos Site Office	LASO	125	77	19	0	29	77%	62%	77%	This report is consistent with the updated LASO FTCP Workforce Analysis dated Jan 20, 2011. Staffing shortfall numbers include 21 positions identified as needed in the Analysis but not filled due to FTE restrictions and 7 vacancies. Staffing gaps are typically covered by Service Center support; also 1 support service contractor.
Livermore Site Office	LSO	59	38	19	0	2	97%	64%	97%	Recent office reorganization has resulted in two vacant STSM positions; STSM selections have passed the ERB and are awaiting HQ approval.
Nevada Site Office	NSO	74	56	16	0	2	97%	76%	97%	NSO plans to fill 1 Aviation Safety Position by 2nd qtr FY 12, and 1 Occupational Safety position by 3rd qtr FY12.
Pantex Site Office	PXSO	70	59	11	0	0	100%	84%	100%	3 new hires and 2 employees are taking on dual Qualifications.
Savannah River Site Office	SRSO	19	14	5	0	0	100%	74%	100%	Retirements/new hires have driven SRSO below 80%. Expect to be above 80% by end of FY11.
Sandia Site Office	SSO	48	38	2	0	8	83%	79%	83%	Aviation Safety, Civil Structural Engineering, and Electrical Systems capabilities, as well as additional Environmental Compliance, Criticality Safety, and Emergency Management capabilities, provided through NNSA HQ matrix support or contract support (8 capabilities).
Y-12 Site Office	YSO	92	74	13	0	5	95%	80%	95%	Vacancies due to internal promotion and transfer, working to backfill.
NNSA Headquarters	NA-HQ	161	93	39	15	29	82%	58%	73%	NNSA HQ TQP reemphasis in process.
NNSA Service Center	NA-SC	53	46	7	0	0	100%	87%	100%	This will be the last NNSA SC Quarterly Report since TQP positions have been absorbed by other NNSA organizations due to NNSA SC Dissolution.
NNSA Totals		701	495	131	15	75	89%	71%	87%	
Environmental Management (EM)										
Carlsbad Field Office	CBFO	16	13	3	0	0	100%	81%	100%	CBFO Manager vacancy was posted on June 9, 2011 and closed July 11, 2011; in review at HQ. CBFO Manager position is a STSM.
CBC and OSS&SP Field Personnel	CBC & OSSSP	46	17	22	0	7	85%	37%	85%	10 mandatory STSM Functional Area Qualification Standard requirements for the EMCBC and OSS&SP, 7 mandatory Facility Representative Functional Area Qualification Standard requirements for the OSS&SP, and one mandatory Radiation Protection Functional Area Qualification Standard requirement at the SPRU. One FR position to be filled at the SPRU and one FR position to be filled at the BNL. The West Valley Demonstration Project reported 29 capabilities needed. Of these capabilities needed - seven are staffed by on-board fully qualified personnel and seventeen are engaged in initial qualification. The five shortfalls at the West valley Demonstration Project are being filled by SME support services contractors. The EMCBC will continue to internally track voluntary participation in the TQP but will only report mandatory participation requirements in the overall TQP numbers in the FTCP.
Office of River Protection	ORP	105	99	6	0	0	100%	94%	100%	increase of 3 personnel into TQP during quarter.
Portsmouth/Paducah Project Office	PPPO	25	14	11	0	0	100%	56%	100%	
Richland Operations Office	RL	69	53	12	2	4	94%	77%	91%	Staffing shortfall in Emergency Management, Industrial Hygiene, Occupational Safety and Safety Software QA. RL re-evaluated its technical workforce needs and removed all but two Safeguards and Security personnel from the Technical Qualification Program.
Savannah River Ops. Office	SR	217	161	13	0	43	80%	74%	80%	Shortfall increase due to losses from retirement and transfers.
EM Headquarters	EM-HQ	69	41	28	5	0	100%	59%	93%	EM-HQ staff assigned to field sites are consolidated by CBC and reported with the CBC site data.
EM Totals		547	398	95	7	54	90%	73%	89%	
Others										
Chief of Nuclear Safety	CNS	9	6	3	2	0	100%	67%	78%	Of the total CNS staff of nine, six are required to qualify STSM and one is required to qualify Nuclear Safety Specialist and the two remaining staff members identified as SMEs for QA (and not liable for STSM). Additionally, all but the CNS and NSS staff are required to qualify HQ SSO.
Health, Safety and Security	HSS	113	82	28	0	3	97%	73%	97%	Shortfall includes several unfilled HSS positions: 1 Occupational Safety, 1 Physical Security and 1 FR position.
Idaho Operations Office	NE-ID	128	121	2	0	5	96%	95%	96%	Shortage of 3 FRs is being covered by reassignments, Vacant STSM position being evaluated by EM Management, 1 IH hired but not on board.
Oak Ridge Office	OR	176	130	31	4	15	91%	74%	89%	Recruiting to fill authorized vacancies.
Office of Science - HQ	SC-HQ	2	2	0	0	0	100%	100%	100%	
Chicago - (SC)	SC-CH	10	6	4	2	0	100%	60%	80%	
Pacific Northwest Site Office (SC)	PNSO	7	5	2	0	0	100%	71%	100%	
Others Totals		445	352	70	8	23	95%	79%	93%	
DOE Total		1693	1245	296	30	152	91%	74%	89%	
DOE Goals		-	-	-	-	-	-	-	80%	
Notes:										

Status of Qualifications in the Facility Representative (FR) Program

June 30, 2011

Update Frequency: Quarterly

OVERALL FACILITY REPRESENTATIVE (FR) PERSONNEL QUALIFICATIONS

Office		Number of FR Capabilities Needed (C)	Number of FRs Staffed by Onboard, Fully Qualified Personnel (D)	Number of FRs for Which Onboard Staff are Engaged in Initial Qualification, or are Overdue Either for Initial Qualification or Requalification (Includes Column F) (E)	Number of FRs for Which Onboard Staff are Overdue to Complete Initial Qualification or Requalification (F)	Staffing Shortfall, i.e. Number of FRs for Which Personnel are Not Onboard =C-(D+E)	Percentage of Capabilities for Which Staff are Onboard =(D+E)/C	Percentage of Capabilities Staffed by Onboard, Fully Qualified Personnel =D/C	Percentage of Required Capabilities That Are Either Fully Qualified or on Schedule for Qualification =(D+E)-F)/C	Comments
National Nuclear Security Administration (NNSA)										
Los Alamos Site Office	LASO	16	12	1	0	3	81%	75%	81%	Two of LASO FTCP workforce analysis FR positions identified as needed are not able to be filled due to FTE restrictions. One FR reassigned to STSM vacancy, pending backfill by internal reassignment.
Livermore Site Office	LSO	5	4	1	0	0	100%	80%	100%	
Nevada Site Office	NSO	7	6	1	0	0	100%	86%	100%	
Pantex Site Office	PXSO	10	10	0	0	0	100%	100%	100%	
Savannah River Site Office	SRSO	3	3	0	0	0	100%	100%	100%	
Sandia Site Office	SSO	6	5	1	0	0	100%	83%	100%	
Y-12 Site Office	YSO	10	9	0	0	1	90%	90%	90%	Recruitment in progress to fill the vacancy.
NNSA Headquarters	NA-HQ	7	2	1	0	4	43%	29%	43%	
NNSA Totals		64	51	5	0	8	88%	80%	88%	
Environmental Management (EM)										
Carlsbad Field Office	CBFO	3	3	0	0	0	100%	100%	100%	Fully staffed.
CBC and OSS&SP Field Personnel	CBC & OSSSP	7	4	1	2	2	71%	57%	43%	This data includes FR's at Moab (1), Stanford Linear Accelerator Center (1), Separations Process Research Unit (1), West Valley Demonstration Project (1) and one FR at the West valley Demonstration Project that has completed Core qualification and is 50% complete with site-specific qualification. One FR position to be filled at the Separations Process Research Unit and one FR position to be filled at the Brookhaven National Laboratory.
Office of River Protection	ORP	15	12	2	0	1	93%	80%	93%	Lost 1 FR to transfer and promotion. New posting to backfill in progress.
Portsmouth/Paducah Project Office	PPPO	5	5	0	0	0	100%	100%	100%	
Richland Operations Office	RL	20	18	2	0	0	100%	90%	100%	
Savannah River Ops. Office	SR	36	28	2	0	6	83%	78%	83%	On going planning to fill shortfall through both internal and external staffing action.
EM Totals		86	70	7	2	9	90%	81%	87%	
Others										
Health, Safety and Security	HSS	1	0	0		1	0%	0%	0%	Recruitment efforts still being reported to backfill retired FR position.
Idaho Operations Office	NE-ID	19	16	0	0	3	84%	84%	84%	Shortage of 3 FRs is being covered by reassignments.
Oak Ridge Office	OR	21	21	0	0	0	100%	100%	100%	
Chicago - (SC)	SC-CH	1	0	1	0	0	100%	0%	100%	
Pacific Northwest Site Office (SC)	PNSO	3	3	0	0	0	100%	100%	100%	PNSO recently hired a new FR who is fully qualified, but will receive an additional facility-specific qualification for PNNL.
Others Totals		45	40	1	0	4	91%	89%	91%	
DOE Total		195	161	13	2	21	89%	83%	88%	
Notes:										

Status of Qualifications in the Senior Technical Safety Manager (STSM) Program										
June 30, 2011										
Update Frequency: Quarterly										
OVERALL SENIOR TECHNICAL SAFETY MANAGER (STSM) PERSONNEL QUALIFICATIONS										
Office		Number of STSM Capabilities Needed (C)	Number of STSMs Staffed by Onboard, Fully Qualified Personnel (D)	Number of STSMs for Which Staff are Engaged in Initial Qualification, or are Overdue Either for Initial Qualification or Requalification (Includes Column F) (E)	Number of STSMs for Which Onboard Staff are Overdue to Complete Initial Qualification or Requalification (F)	Staffing Shortfall, i.e. Number of STSMs for Which Personnel are Not Onboard =C-(D+E)	Percentage of Capabilities for Which Staff are Onboard =(D+E)/C	Percentage of Capabilities Staffed by Onboard, Fully Qualified Personnel =D/C	Percentage of Required Capabilities That Are Either Fully Qualified or on Schedule for Qualification =((D+E)-F)/C	Comments
National Nuclear Security Administration (NNSA)										
Los Alamos Site Office	LASO	8	7	1	0	0	100%	88%	100%	
Livermore Site Office	LSO	9	7	0	0	2	78%	78%	78%	Recent office reorganization has resulted in two vacant STSM positions; STSM selections have passed the ERB and are awaiting HQ approval.
Nevada Site Office	NSO	13	9	4	0	0	100%	69%	100%	
Pantex Site Office	PXSO	7	7	0	0	0	100%	100%	100%	
Savannah River Site Office	SRSO	3	3	0	0	0	100%	100%	100%	
Sandia Site Office	SSO	4	4	0	0	0	100%	100%	100%	
Y-12 Site Office	YSO	6	3	3	0	0	100%	50%	100%	Backfill in progress for Senior Project Director.
NNSA Headquarters	NA-HQ	51	38	13	6	0	100%	75%	88%	NNSA HQ TQP reemphasis in process.
NNSA Service Center	NA-SC	14	12	2	0	0	100%	86%	100%	This will be the last NNSA SC Quarterly Report since TQP positions have been absorbed by other NNSA organizations due to NNSA SC Dissolution.
NNSA Totals		115	90	23	6	2	98%	78%	93%	
Environmental Management (EM)										
Carlsbad Field Office	CBFO	5	3	2	0	0	100%	60%	100%	New ABSTA and Office Director of Site Operations engaged in initial STSM qualification (one completed STSM course in May). Two other CBFO staff members are also engaged in initial STSM qualification. CBFO has another qualified STSM on staff available to assist the new STSM candidates. CBFO Manager vacancy (position is a STSM) was posted on June 9, 2011 and closed July 11, 2011; in review at HQ.
CBC and OSS&SP Field Personnel	CBC & OSSSP	10	6	4	0	0	100%	60%	100%	This data includes STSM's at the EMCBC (4), MOAB (3), SPRU (1), and the West Valley Demonstration Project (2). The EMCBC will continue to internally track voluntary participation in the TQP but will only report mandatory STSM participation in the number of STSM capabilities needed.
Office of River Protection	ORP	11	10	0	0	1	91%	91%	91%	Short 1 SES, Asst Mgr Tank Farms Project is in the Selection Process.
Portsmouth/Paducah Project Office	PPPO	6	1	5	0	0	100%	17%	100%	The Portsmouth and Paducah Site Leads and Deputy Manager will need to qualify for STSM.
Richland Operations Office	RL	7	4	3	0	0	100%	57%	100%	Two new individuals assigned to the STSM program since last quarter.
Savannah River Ops. Office	SR	31	24	3	0	4	87%	77%	87%	Planning includes reviewing both internal and external staffing action to fill shortfall.
EM Headquarters	EM-HQ	24	14	0	4	10	58%	58%	42%	
EM Totals		94	62	17	4	15	84%	66%	80%	
Others										
Chief of Nuclear Safety	CNS	6	6	0	0	0	100%	100%	100%	Of the total CNS staff of nine, six are required to qualify STSM. The remaining staff are either recognized QA SMEs or qualifying Nuclear Safety Specialist (NSS) and not required to qualify STSM.
Health, Safety and Security	HSS	22	15	7	0	0	100%	68%	100%	Two managers need to complete Oral Boards. Three managers are on schedule to complete STSM course. Two managers need to schedule STSM course.
Idaho Operations Office	NE-ID	8	7	0	0	1	88%	88%	88%	Vacant STSM position being evaluated by EM Management.
Oak Ridge Office	OR	28	15	8	4	5	82%	54%	68%	
Office of Science - HQ	SC-HQ	2	2	0	0	0	100%	100%	100%	
Chicago - (SC)	SC-CH	3	2	1	0	0	100%	67%	100%	
Pacific Northwest Site Office (SC)	PNSO	2	1	1	0	0	100%	50%	100%	
Others Totals		71	48	17	4	6	92%	68%	86%	
DOE Total		280	200	57	14	23	92%	71%	87%	
Notes:										

Status of Qualifications in the Nuclear Safety Specialist (NS) Program

June 30, 2011

Update Frequency: Quarterly

OVERALL NUCLEAR SAFETY SPECIALIST (NS) PERSONNEL QUALIFICATIONS

Office		Number of NS Capabilities Needed (C)	Number of NSs Staffed by Onboard, Fully Qualified Personnel (D)	Number of NSs for Which Onboard Staff are Engaged in Initial Qualification, or are Overdue Either for Initial Qualification or Requalification (Includes Column F) (E)	Number of NSs for Which Onboard Staff are Overdue to Complete Initial Qualification or Requalification (F)	Staffing Shortfall, i.e. Number of NSs for Which Personnel are Not Onboard =C-(D+E) (E)	Percentage of Capabilities for Which Staff are Onboard =(D+E)/C	Percentage of Capabilities Staffed by Onboard, Fully Qualified Personnel =D/C	Percentage of Required Capabilities That Are Either Fully Qualified or on Schedule for Qualification =((D+E)-F)/C	Comments
National Nuclear Security Administration (NNSA)										
Los Alamos Site Office	LASO	12	8	2	0	2	83%	67%	83%	Two of LASO FTCP workforce analysis NSS positions identified as needed are not able to be filled due to FTE restrictions.
Livermore Site Office	LSO	4	3	1	0	0	100%	75%	100%	
Nevada Site Office	NSO	3	3	0	0	0	100%	100%	100%	
Pantex Site Office	PXSO	5	5	0	0	0	100%	100%	100%	
Savannah River Site Office	SRSO	2	1	1	0	0	100%	50%	100%	New Safety Advisor hired in March 2011. Working on quals.
Sandia Site Office	SSO	2	1	1	0	0	100%	50%	100%	
Y-12 Site Office	YSO	6	4	1	0	1	83%	67%	83%	Need 1 additional NSS capability; plans to fill with an FLP in 2012.
NNSA Headquarters	NA-HQ	12	8	1	1	3	75%	67%	67%	
NNSA Service Center	NA-SC	9	8	1	0	0	100%	89%	100%	This will be the last NNSA SC Quarterly Report since TQP positions have been absorbed by other NNSA organizations due to NNSA SC Dissolution.
NNSA Totals		55	41	8	1	6	89%	75%	87%	
Environmental Management (EM)										
Carlsbad Field Office	CBFO	2	1	1	0	0	100%	50%	100%	Nuclear Safety Specialist candidate is in the initial qualification phase. Continuing to make good progress on quals.
CBC and OSS&SP Field Personnel	CBC & OSSSP	1	0	0	0	1	0%	0%	0%	The NSS functional area is currently being performed by a SME support contractor at the West Valley Demonstration Project.
Office of River Protection	ORP	8	6	2	0	0	100%	75%	100%	ORP has 2 fully qualified Criticality Safety Engineers (One is Division Director). 2 qualified NSS are working on a secondary Criticality Safety Engineers FAQ in preparation for the shift to commissioning of the Waste Treatment Plant.
Portsmouth/Paducah Project Office	PPPO	1	1	0	0	0	100%	100%	100%	SSO serving as Nuclear Safety Lead with support from subcontractors.
Richland Operations Office	RL	7	4	2	0	1	86%	57%	86%	Two new individuals assigned to NS duties. One additional individual TBD.
Savannah River Ops. Office	SR	28	24	1	0	3	89%	86%	89%	Staffing action on-going to hire one NSS.
EM Headquarters	EM-HQ	4	4	0	0	0	100%	100%	100%	
EM Totals		51	40	6	0	5	90%	78%	90%	
Others										
Chief of Nuclear Safety	CNS	1	0	1	0	0	100%	0%	100%	One staff member is required to qualify Nuclear Safety Specialist (NSS) commencing FY10 Q1.
Health, Safety and Security	HSS	15	9	6	0	0	100%	60%	100%	Several are newly appointed NSS's that are undergoing qualification.
Idaho Operations Office	NE-ID	8	8	0	0	0	100%	100%	100%	
Oak Ridge Office	OR	9	8	1	0	0	100%	89%	100%	
Chicago - (SC)	SC-CH	1	1	0	0	0	100%	100%	100%	
Pacific Northwest Site Office (SC)	PNSO	1	0	1	0	0	100%	0%	100%	Capability added to enhance operational flexibility. Additional duties assigned to current staff member.
Others Totals		34	26	8	0	0	100%	76%	100%	
DOE Total		140	107	22	1	11	92%	76%	91%	

Status of Qualifications in the Safety System Oversight (SSO) Program

June 30, 2011

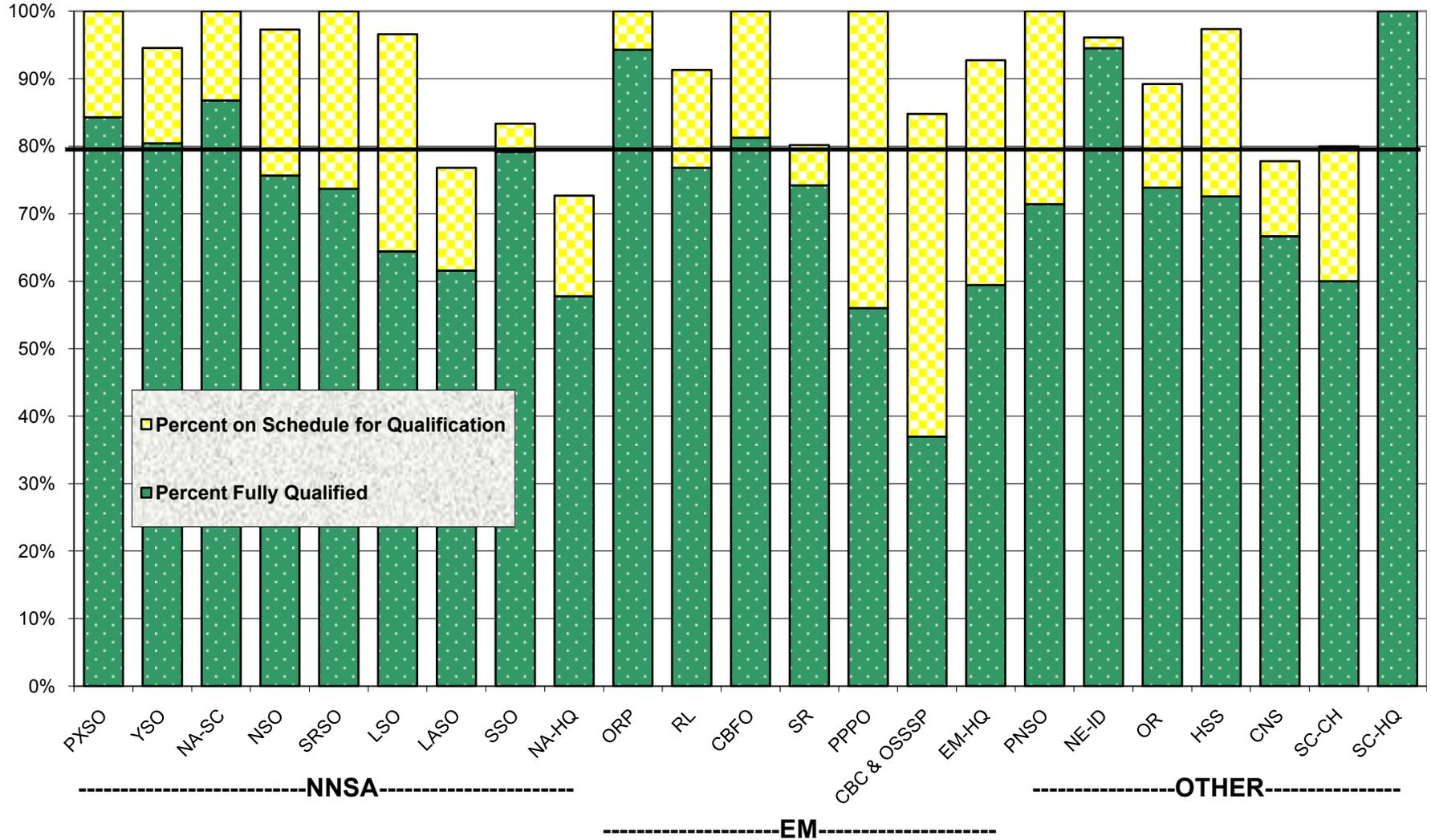
Update Frequency: Quarterly

OVERALL SAFETY SYSTEM OVERSIGHT (SSO) PERSONNEL QUALIFICATIONS

Office		Number of SSO Capabilities Needed (C)	Number of SSOs Staffed by Onboard, Fully Qualified Personnel (D)	Number of SSOs for Which Onboard Staff are Engaged in Initial Qualification, or are Overdue Either for Initial Qualification or Requalification (Includes Column F) (E)	Number of SSOs for Which Onboard Staff are Overdue to Complete Initial Qualification or Requalification (F)	Staffing Shortfall, i.e. Number of STSMs for Which Personnel are Not Onboard =C-(D+E)	Percentage of Capabilities for Which Staff are Onboard =(D+E)/C	Percentage of Capabilities Staffed by Onboard, Fully Qualified Personnel =D/C	Percentage of Required Capabilities That Are Either Fully Qualified or on Schedule for Qualification =(D+E)-F/C	Comments
National Nuclear Security Administration (NNSA)										
Los Alamos Site Office	LASO	5	2	3	0	0	100%	40%	100%	
Livermore Site Office	LSO	3	3	0	0	0	100%	100%	100%	
Nevada Site Office	NSO	5	3	2	0	0	100%	60%	100%	
Pantex Site Office	PXSO	6	5	1	0	1	100%	83%	100%	
Savannah River Site Office	SRSO	1	1	0	0	0	100%	100%	100%	
Sandia Site Office	SSO	1	0	1	0	0	100%	0%	100%	
Y-12 Site Office	YSO	6	5	1	0	0	100%	83%	100%	Qualification in progress.
NNSA Totals		27	19	8	0	0	100%	70%	100%	
Environmental Management (EM)										
Carlsbad Field Office	CBFO	6	6	0	0	0	100%	100%	100%	Fully staffed.
Office of River Protection	ORP	7	5	2	0	0	100%	71%	100%	Lost 1 SSO to promotion, new SSO candidate is being identified from existing staff.
Portsmouth/Paducah Project Office	PPPO	2	2	0	0	0	100%	100%	100%	
Richland Operations Office	RL	4	2	2	0	0	100%	50%	100%	One safety system decommissioned. Two new individuals assigned to three safety systems.
Savannah River Ops. Office	SR	22	16	5	0	1	95%	73%	95%	Staffing action on-going to hire one SSO.
EM Totals		41	31	9	0	1	98%	76%	98%	
Others										
Chief of Nuclear Safety	CNS	7	5	2	2	0	100%	71%	71%	All CNS staff with the exception of the CNS and NSS detailee are required to qualify HQ SSO.
Idaho Operations Office	NE-ID	6	5	1	0	0	100%	83%	100%	
Oak Ridge Office	OR	6	4	2	0	0	100%	67%	100%	
Chicago - (SC)	SC-CH	2	1	1	0	0	100%	50%	100%	
Pacific Northwest Site Office (SC)	PNSO	0	0	0	0	0	#DIV/0!	#DIV/0!	#DIV/0!	Electrical system is no longer safety significant, therefore PNSO electrical SSO is no longer a capability need and has been removed from this table. SSO support for 3 other safety significant systems is provided by the SC Integrated Support Center.
Others Totals		21	15	6	2	0	100%	71%	90%	
DOE Total		89	65	23	2	1	99%	73%	97%	
Notes:										

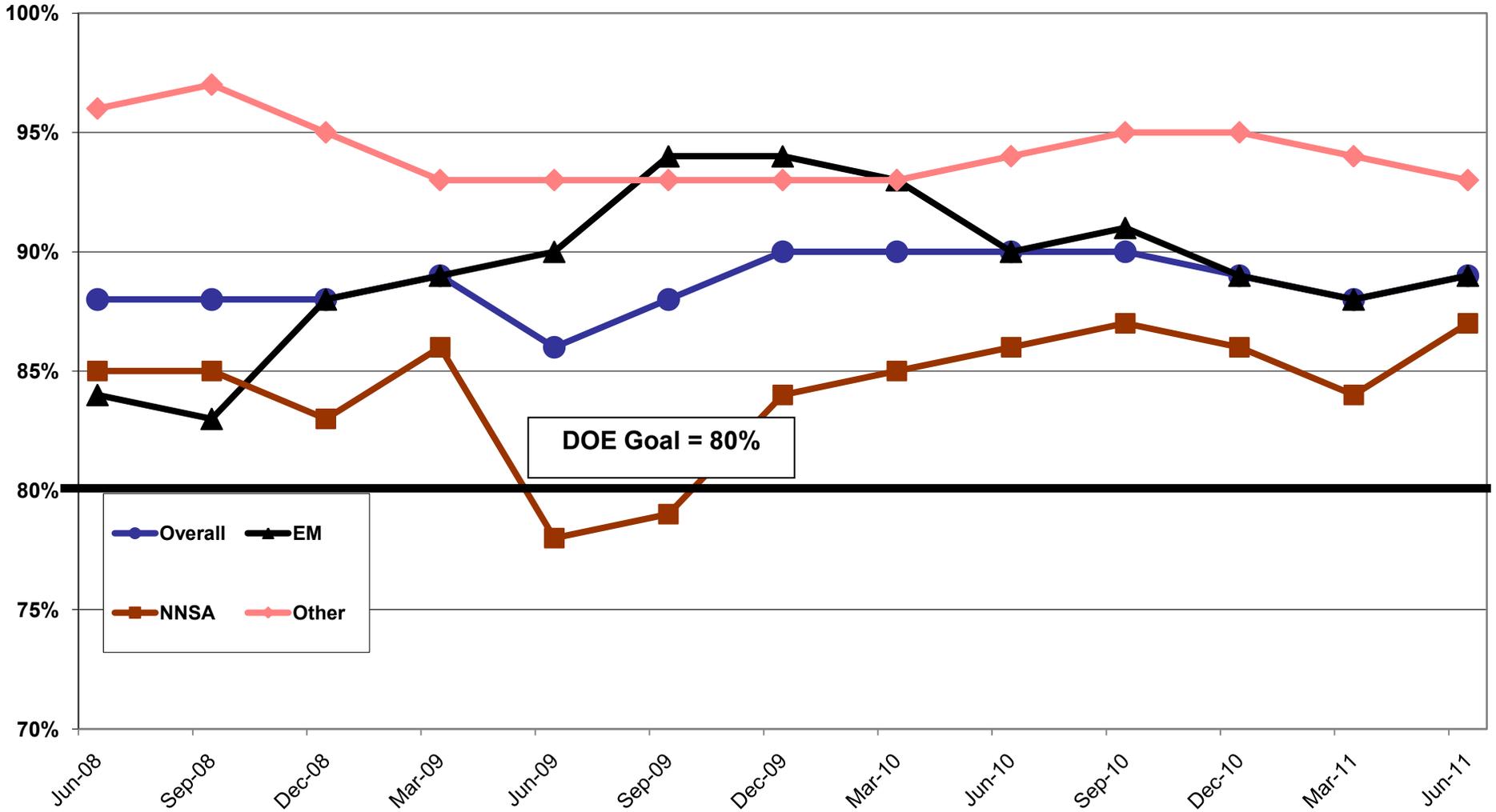
TQP - Qualified & on Schedule for Qualification by Office - June 2011

(Does Not Include 30 Persons Who Are Overdue to Complete Qualification/Requalification)



Overall TQP Qualification Trend

Percentage of Capabilities for Which Personnel are Qualified or On Schedule to Qualify



Staffing Shortfall (Capabilities for Which Personnel Are Not Onboard)

