Appendix A
AFRS Testing Options

			Available Test Outputs						
# Agency AFRS Interface Testing Options									
#	Option	Size	Err Rpt	Detail Trans. (No Paymt Wraps)	Payt Wrap Trans.	ER Rpts.	Description of what is included	Resource time needed per run (Hours)	Lead time needed by WaTech once approved by OFM (Days)
1	Edit Check	Small	X				Transactions are run through the edit check process and a report of the errors is sent back to the agency ** *Agencies must successfully pass the edit check process before they can proceed to Option 2*	.25 to 1 hour depending on how the file is delivered **NO CHARGE ***	2
2	Interface job sent to CICS (IN.3)	Medium		X			Transactions are run through the edit check process and then sent to the online CICS (IN.3) screen in AFRS to allow the agency to view the batches - *No posting occurs*	.5 to 1.5 hours depending on how the file is delivered	3
3	Interface job sent to CICS (IN.3) and post transactions to AFRS test region	Large		X			Transactions are run through the edit check process and then sent to the online CICS (IN.3) screen in AFRS to allow the agency to view the batches and are posted in the AFRS test region. Agencies will receive the detailed transaction file.	Initial build : 8 hours AFRS First run : 4 hours AFRS Subsequent runs : 1 hour execution plus 1 hour general support	5
4	#3 plus Payment Wraps	Large	X	X	X		Transactions are run through the edit check process and then sent to the online CICS (IN.3) screen in AFRS to allow the agency to view the batches and are posted in the AFRS test region. Agencies will receive the detailed transaction file and payment wraps.	Initial build : 8 hours AFRS First run : 4 hours AFRS Subsequent runs : 1 hour execution plus 1 hour general support	10
5	#4 plus Payment Wraps and Day 2 posting of Payment Wraps	Large	X	X	X		Transactions are run through the edit check process and then sent to the online CICS (IN.3) screen in AFRS to allow the agency to view the batches and are posted in the AFRS test region. Agencies will receive the detailed transaction file and payment wraps for each day 's run.	Initial build : 10 hours AFRS First run : 4 hours AFRS Subsequent runs : 1 hour execution plus 1 hour general support	10
6	Enterprise Reporting	X-Large	X	X	X	X	Transactions are run through the edit check process and then sent to the online CICS (IN.3) screen in AFRS to allow the agency to view the batches and are posted in the AFRS test region. Agencies will receive the detailed transaction file and payment wraps. The ER files are loaded into an ER test region for agencies to run reports. Full End to End test includes Enterprise Reporting test environment to verify transactions.	Initial build : 8 hours DB build : 4 hours DB load each run : 2 hours ER Test Region : 2 hours AFRS First run : 4 hours AFRS Subsequent runs : 1 hour execution plus 1.5 hour general support	15
6B	Enterprise Reporting – 2 Biennia	X-Large	X	X	X	X	Transactions are run through the edit check process and then sent to the online CICS (IN.3) screen in AFRS to allow the agency to view the batches and are posted in the AFRS test region. Agencies will receive the detailed transaction file and payment wraps. The ER files are loaded into an ER test region for agencies to run reports. Full End to End test includes Enterprise Reporting test environment to verify transactions.	Initial build : 8 hours DB build : 6 hours DB load each run : 2 hours ER Test Region : 4 hours AFRS First run : 4 hours AFRS Subsequent runs : 1 hour execution plus 1.5 hour general support	15
7	Progressive Runs	XX-Large	X	X	X		Progressive runs simulate an extended period of time. There is no ER test environment. This option is costly and resource intensive. Each day's run is backed up in case we have to recover back to a previous date for agency's testing needs.	Initial build : 8 hours AFRS First run : 4 hours AFRS Subsequent runs : 1 hour execution plus 1.5 hour general support Each restore : 4 hours	15