



## APPENDIX G: FEDERAL INFORMATION TECHNOLOGY ACQUISITION REFORM ACT REQUIREMENTS

February 23, 2022

MEMORANDUM TO: Office of Management and Budget

FROM: David J. Nelson  Signed by Nelson, David  
Chief Information Officer on 02/18/22  
Office of the Chief Information Officer  
U.S. Nuclear Regulatory Commission

Cherish Johnson :  Ficks, Ben signing on behalf  
Chief Financial Officer of Johnson, Cherish  
Office of the Chief Financial Officer on 02/23/22  
U.S. Nuclear Regulatory Commission

SUBJECT: INFORMATION TECHNOLOGY RESOURCE STATEMENTS

In accordance with OMB Circular A-11, Sec. 51.3, the U.S. Nuclear Regulatory Commission (NRC) is providing this memorandum to demonstrate compliance with the Federal Information Technology Acquisition Reform Act (FITARA) through the following Information Technology (IT) Resource Statements:

- The NRC's Chief Information Officer (CIO) affirms that he collaborated with the Chief Financial Officer (CFO) on the IT Budget submissions, and those submissions include appropriate estimates of all IT resources included in the agency's budget request.
- The NRC's CIO affirms that he has thoroughly reviewed and had significant input in approving all IT Investments included in the agency's budget request.
- The NRC's CFO and CIO affirm that the agency's CIO had a significant role in reviewing planned IT support for major programs and significant increases and decreases in IT resources reflected in the agency's budget request.
- The CIO's current common baseline rating for Element D, Item D1, "CIO reviews and approves Major IT Investment portion of budget request," is "Fully Implemented." The NRC has developed and implemented its plan to ensure that the necessary processes and procedures are in place to fulfill these common baseline FITARA responsibilities.
- The CIO can certify the use of modular approaches and/or incremental development practices, as appropriate, for contracts and projects associated with IT Investments included in the agency's budget request.

## **APPENDIX G: FITARA REQUIREMENTS**

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## INFORMATION TECHNOLOGY TABLE

In enacting the Federal Information Technology Acquisition Reform Act, Congress established Governmentwide IT management controls and required an inclusive governance process that enables effective planning, budgeting, and execution for IT investments. Consistent with that mandate, Section 51.3, "Analysis of Resources," of Office of Management and Budget (OMB) Circular A-11, "Preparation, Submission, and Execution of the Budget," issued July 2016, requires the following summary of agency IT spending by Treasury Account Fund Symbol (TAFS), as well as the tabular presentation on the following pages depicting the financial and personnel resources for all IT investments within each agency program area. For each IT investment, this table provides the investment title, its unique investment identifier (UII), all supported program names, and budget authority level for the Prior Year (PY) (FY 2021), Current Year (CY) (FY 2022), and Budget Year (BY) (FY 2023).

NRC IT Spending (Dollars in Millions)									
TAFS	FY 2021 (PY) <sup>1</sup>			FY 2022 (CY) <sup>2</sup>			FY 2023 (BY)		
	CS	FTE	Total	CS	FTE	Total	CS	FTE	Total <sup>2</sup>
429-00-0200	105.060	141.6	132.613	115.425	180.1	151.563	129.245	186.1	168.474
<b>Note 1:</b> Table represents FY 2021 (PY) Actual Expenditures, FY 2022 (CY) Enacted, and Agency Budget Request for FY 2023 (BY), as required by OMB Circular A-11, Section 55, "Information Technology Investments."									
<b>Note 2:</b> Total includes full-time equivalent costs as well as contract support.									

**NRC IT Table<sup>1</sup>**  
(Dollars in Millions)

Ull	IT Investment Title	Program Area	FY 2021 (PY)			FY 2022 (CY)			FY 2023 (BY)		
			CS&T	FTE	Total	CS&T	FTE	Total	CS&T	FTE	Total
429-000000500	Facilities, Space, and Property Management	01: Corporate Support	0.337	0.7	0.473	0.396	0.5	0.496	0.402	0.5	0.505
429-000000500	Facilities, Space, and Property Management	02: Nuclear Reactor Safety	0.009	-	0.009	0.007	0	0.007	0.007	0	0.007
429-000000600	Personnel Security Management	01: Corporate Support	0.231	1.6	0.539	0.347	1.5	0.647	0.349	1.5	0.659
429-000001300	Document and Knowledge Management	01: Corporate Support	0.251	0	0.255	0.232	0	0.232	0.308	0	0.308
429-000001300	Document and Knowledge Management	02: Nuclear Reactor Safety	0.033	-	0.033	-	-	-	-	-	-
429-000001400	Public Outreach	01: Corporate Support	0.307	-	0.307	0.323	0	0.323	0.324	0	0.324
429-000001500	Web Services	01: Corporate Support	0.846	5.1	1.839	1.162	5	2.162	1.527	5	2.561
429-000002100	Human Resource and Training Support	01: Corporate Support	0.397	1.5	0.677	0.584	3.3	1.244	0.654	3.3	1.336
429-000002100	Human Resource and Training Support	02: Nuclear Reactor Safety	0.278	-	0.278	0.494	0	0.494	0.547	0	0.547
429-000002100	Human Resource and Training Support	03: Nuclear Materials & Waste Safety	-	-	-	0.092	0	0.092	0.096	0	0.096
429-000002500	Financial Services	01: Corporate Support	9.272	4.8	10.205	8.278	6.4	9.558	9.326	7.4	10.856
429-000002600	Enterprise-wide Acquisition Services	01: Corporate Support	3.01	2.4	3.478	1.718	2.1	2.118	2.318	2	2.732
429-000003100	Workflow, Tracking, and Decision-making Support	01: Corporate Support	0.32	-	0.32	0.073	0	0.073	0.136	0	0.136

**NRC IT Table<sup>1</sup>**  
(Dollars in Millions)

UII	IT Investment Title	Program Area	FY 2021 (PY)			FY 2022 (CY)			FY 2023 (BY)		
			CS&T	FTE	Total	CS&T	FTE	Total	CS&T	FTE	Total
429-000003400	Secure Communications System	02: Nuclear Reactor Safety	2.012	7.7	3.528	2.645	8	4.28	2.645	8	4.354
429-000003600	Incident Response	01: Corporate Support	0.001	-	0.001	-	-	-	-	-	-
429-000003600	Incident Response	02: Nuclear Reactor Safety	2.59	2.9	3.166	3.356	3	3.969	3.444	3	4.085
429-000006200	NRC IT Security and Compliance	01: Corporate Support	16.999	17.7	20.434	14.657	23	19.256	19.71	28	25.593
429-000006200	NRC IT Security and Compliance	02: Nuclear Reactor Safety	0.727	0.6	0.852	0.799	0	0.799	1.171	0	1.171
429-000006200	NRC IT Security and Compliance	03: Nuclear Materials & Waste Safety	0.668	-	0.668	0.237	0	0.237	0.237	0	0.237
429-000006800	Identity and Access Management	01: Corporate Support	0.014	-	0.014	-	-	-	-	-	-
429-000007700	NRC IT Management	01: Corporate Support	2.134	13.2	4.694	0.965	43	9.562	1.253	41	9.303
429-000007700	NRC IT Management	02: Nuclear Reactor Safety	0.087	-	0.087	0	0	0	0.642	0	1.069
429-000007700	NRC IT Management	03: Nuclear Materials & Waste Safety	-	-	-	-	-	-	0	0	0
429-000008000	Electronic Document Authentication and Transmission	01: Corporate Support	0.019	-	0.019	0.027	0	0.027	0.027	0	0.027
429-000008200	Materials Licensing and Oversight	03: Nuclear Materials & Waste Safety	9.2	3.5	9.873	8.354	4	9.149	7.540	4	8.377

NRC IT Table <sup>1</sup> (Dollars in Millions)											
			FY 2021 (PY)			FY 2022 (CY)			FY 2023 (BY)		
UII	IT Investment Title	Program Area	CS&T	FTE	Total	CS&T	FTE	Total	CS&T	FTE	Total
429-000008400	Reactor Licensing and Oversight	01: Corporate Support	0.222	-	0.222	0.015	0	0.015	0.015	0	0.015
429-000008400	Reactor Licensing and Oversight	02: Nuclear Reactor Safety	5.424	6.1	6.636	7.061	9	8.915	8.337	9.1	10.303
429-000008400	Reactor Licensing and Oversight	03: Nuclear Materials & Waste Safety	-	-	-	-	-	-	0.02	0	0.02
429-000008500	High Performance Computing and Scientific Software - Materials and Waste Safety	03: Nuclear Materials & Waste Safety	0.331	-	0.331	0.477	0	0.477	0.482	0	0.482
429-000008600	High Performance Computing and Scientific Software - Reactor Safety	02: Nuclear Reactor Safety	1.444	2	1.843	3.487	1	3.691	2.76	2	3.187
429-000009100	NRC Data Center and Cloud	01: Corporate Support	11.516	8.1	13.084	8.399	2	8.799	10.084	2	10.498
429-000009100	NRC Data Center and Cloud	02: Nuclear Reactor Safety	0.952	-	0.952	1.515	0	1.515	1.515	0	1.515
429-000009100	NRC Data Center and Cloud	03: Nuclear Materials & Waste Safety	0.602	-	0.602	0.415	0	0.415	0.415	0	0.415
429-000009200	NRC Network	01: Corporate Support	9.87	20.8	13.896	9.922	14	12.721	12.365	13	15.053
429-000009200	NRC Network	02: Nuclear Reactor Safety	1.126	-	1.126	2.345	3	2.958	2.578	2	3.005
429-000009200	NRC Network	03: Nuclear Materials & Waste Safety	0.273	-	0.273	0.588	0	0.588	0.588	0	0.588
429-000009300	NRC Delivery	01: Corporate Support	4.998	25.4	9.915	4.031	19	7.834	3.888	18	7.61
429-000009300	NRC Delivery	02: Nuclear Reactor Safety	-	1	0.204	0	3	0.623	-	3	0.655

NRC IT Table <sup>1</sup> (Dollars in Millions)											
Ull	IT Investment Title	Program Area	FY 2021 (PY)			FY 2022 (CY)			FY 2023 (BY)		
			CS&T	FTE	Total	CS&T	FTE	Total	CS&T	FTE	Total
429-000009400	NRC End User	01: Corporate Support	10.83	5.2	11.84	11.261	18	14.86	10.841	19	14.769
429-000009400	NRC End User	02: Nuclear Reactor Safety	2.123	-	2.123	4.299	0	4.299	4.304	0	4.304
429-000009400	NRC End User	03: Nuclear Materials & Waste Safety	0.087	-	0.087	0.902	0	0.902	0.92	0	0.92
429-000009500	NRC Failover Site	02: Nuclear Reactor Safety	0.086	0.1	0.099	0.262	1	0.466	0.219	1	0.433
429-000009600	NRC Application		0.015	-	0.015	-	-	-	-	-	-
429-000009600	NRC Application	01: Corporate Support	0.479	1.6	0.797	2.221	0	2.221	2.221	0	2.221
429-000009600	NRC Application	02: Nuclear Reactor Safety	0.198	-	0.198	1.085	0	1.085	1.63	0	1.63
429-000009600	NRC Application	03: Nuclear Materials & Waste Safety	0	-	0	-	-	-	-	-	-
429-000009700	NRC Platform	01: Corporate Support	1.327	2.3	1.775	5.958	6	7.158	8.214	9	10.075
429-000009700	NRC Platform	02: Nuclear Reactor Safety	0.32	-	0.32	-	-	-	-	-	-
429-000009800	Data and Analytics	01: Corporate Support	0.682	0.2	0.726	0.725	0	0.725	0.872	0	0.872
429-000009800	Data and Analytics	02: Nuclear Reactor Safety	2.209	1.7	2.545	3.875	0	3.875	2.332	0	2.332

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429-999990060	E-Rulemaking	03: Nuclear Materials & Waste Safety	-	-	-	0.116	0	0.116	0.16	0	0.16
429-999990220	E-Travel	01: Corporate Support	0.204	1.4	0.478	0.273	1.6	0.593	0.238	1.6	0.569
429-999990230	Integrated Award Environment	01: Corporate Support	-	-	-	0.042	0	0.042	0.042	0	0.042
429-999991100	Financial Management LOB	01: Corporate Support	-	-	-	0.045	0	0.045	0.042	0	0.042
429-999991204	IBC Shared Service Center (HRLoB)	01: Corporate Support	-	4	0.777	1.16	2.7	1.7	1.304	2.7	1.862
429-999991218	USAJobs	01: Corporate Support	-	-	-	0.13	0	0.13	0.031	0	0.031
429-999991219	Enterprise Human Resource Integration	01: Corporate Support	-	-	-	0.07	0	0.07	0.065	0	0.065
429-999991300	Federal Executive Board Line of Business (FEBLoB)	01: Corporate Support	-	-	-	-	-	-	0.100	0	0.100
			<b>105.06</b>	<b>141.6</b>	<b>132.613</b>	<b>115.425</b>	<b>180.1</b>	<b>151.563</b>	<b>129.245</b>	<b>186.1</b>	<b>168.474</b>

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