Chapter: 8133 Jordan Atomic Energy Commission

- Vision : To transform Jordan from an importer country of energy to an exporter country of electric energy by the year 2030 and peaceful and safe usage of nuclear energy according to the best international practices and the most safe and secure for the people and the environment
- Mission : To contribute to the economic and social development through the use of nuclear energy in producing electricity and desalination of water and any other peaceful purposes and to move from direct dependence on fossil fuels to alternative sources of energy.

Legal Framework: Nuclear Energy Law No. (42) for the year 2007 and amendments thereto

Strategic Objectives for Unit / Performance Indicators

	Strategic				Base	Value	Actual	Target	Preliminary Self Evaluation			
	Objectives		Perf	ormance Measurement	Base	Value	Value	Value	Evaluation	Τa	arget V	
	Description			Indicators	Year		2017	2018	2018	2019	2020	202
	develop and e the institutional			ee of satisfaction of the mission's clients	2016	%93	%94	%95	%95	-	-	-
commi		:	speci Nucle	ber of qualified technicians and alists working on the Jordanian ear Program projects	2016	170	268	289	289	-	-	-
evelop nergy	transfer, settle in, and sustain atomic and radiation		agree coun		2016	3	6	7	7	-	-	-
echnol	ogy.			ber of national and regional cts implemnted with IAEA and A	2016	14	16	18	18	-	-	-
orojects	establish investment s to serve the I economy in the		Uran	entage of the presence of tum to total number of vered sites	2016	%10	%55	%60	%60	-	-	-
and ato or elec genera	radiation technology mic energy for use tric power tion and water ation and other		produ	es of medical radioisotpes uced using the Jordanian ear Reactor for Reasearch and ing	2016	-	-	1	1	-	-	-
	rams that achiev	ve tl	ne S	trategic Objectives / Per	formar	nce Ind	icators					
	Programs			escription of Performance		Value Value	Actual Value	Target Value	Preliminary Self Evaluation	Та	arget V	alue
				Indicators	Year		2017	2018	2018	2019	2020	2021
8521	Administration and Supportive Service		1	Percentage of qualified employees to total number of employees	2014	%85	%93	%96	%96	-	-	-
			2	Number of specialized training courses in the nuclear field	2014	20	36	50	50	-	-	-
8522	Nuclear Sciences a Applications	nd	1	Number of studies serving the peaceful uses of nuclear energy	2014	17	20	40	40	-	-	-
				Number of used applications	2014	2	10	40	40	-	-	-
8523	Nuclear Fuel		1	Number of explored Uranium sites	2014	4	10	13	13	-	-	-
8524	Nuclear Research/ Nuclear Reactors formerly		1	Number of exploratory campaigns	2014	6	2	5	5	-	-	-
8525	Power Reactors/ International		1	Number of signed agreements	2014	3	5	8	8	-	-	-
Cooperation formerly		2	Number of bilateral international cooperation agreements	2014	12	20	35	33	-	-	-	
Prog	ırams Appropr	iati	ons	; 								
						Actual	Estimat	ed Re-es	timated Estimate	d indic	ative	indicativ
	Dr	oara	ms			2017	2018	20	2019	20	20	2021

			Actual	Estimateu	Inte-estimateu	Estimateu	Indicative	mulcative
	Programs		2017	2018	2018	2019	2020	2021
		Current	1340000	1345000	1143000	0	0	0
8521	Administration and Supportive Services	Capital	1623000	384000	304000	0	0	0
		Total	2963000	1729000	1447000	0	0	0

Progr	ams /	Appropriations							
				Actual	Estimated	Re-estimated	Estimated	indicative	indicative
		Programs		2017	2018	2018	2019	2020	2021
			Current	469000	480000	465000	0	0	0
8522		Nuclear Sciences and Applications	Capital	74000	50000	50000	0	0	0
			Total	543000	530000	515000	0	0	0
			Current	399000	419000	375000	0	0	0
8523		Nuclear Fuel	Capital	75000	70000	70000	0	0	0
			Total	474000	489000	445000	0	0	0
			Current	1025000	1047000	970000	0	0	0
8524	Nuc	clear Research/ Nuclear Reactors formerly	Capital	4210000	2096000	1650000	0	0	0
			Total	5235000	3143000	2620000	0	0	0
			Current	408000	434000	421000	0	0	0
8525	Power	Reactors/ International Cooperation formerly	Capital	1173000	1000000	980000	0	0	0
			Total	1581000	1434000	1401000	0	0	0
			Total of Current	3641000	3725000	3374000	0	0	0
			Total of Capital	7155000	3600000	3054000	0	0	0
			Total of Chapter	10796000	7325000	6428000	0	0	0
Capit	al Pro	jects Appropriations Accord	ing to Prog	ram	L				
•		<u> </u>	<u> </u>	Actual	Estimated	Re-estimated	Estimated	indicative	indicative
Prog.		Projects		2017	2018	2018	2019	2020	2021
8521	002	Supporting energy projects		1623000	384000	304000	0	0	0
		-	Total of Program	1623000	384000	304000	0	0	0
8522	001	Nuclear Sciences and Applications Program	n Administration	74000	50000	50000	0	0	0
	-	Project	Total of Program	74000	50000	50000	0	0	0
8523	001	Nuclear Fuel Program Administration Proje		75000	70000		0	0	0
5020				75000			0	0	0
8525	001	International Cooperation Program Adminis		1173000			0	0	0
5020			Total of Program				-	0	0
8524	001	Nuclear reactors Program Administration		50000	0		0	0	0
0027	003	Establishing and operating the research nu	clear reactor	4160000	2096000	-	0	0	0 0
			Total of Program		2096000		0	0	0
				7155000			0	0	0
			·otur	1 1 3 3 0 0 0	000000	0004000	•	•	

Budget Summary of Jordan Atomic Energy Commission

							(In JDs)
	Deceriation	Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
	Description	2017	2018	2018	2019	2020	2021
Revenue	es a la companya de la				1		
1331	Government Subsidy (Current)	3293000	3375000	3024000	0	0	0
1332	Government Subsidy (Capital)	7155000	3600000	3054000	0	0	0
142	Revenues of Selling Goods and Services	318011	350000	350000	0	0	0
	Total Revenues	10766011	7325000	6428000	0	0	0
Expendi	tures]		
A - Curre	nt Expenditures						
211	Salaries, Wages and Allowances	2832000	2915000	2647000	0	0	0
212	Social Security Contributions	320000	345000	302000	0	0	0
221	Use of Goods and Services	384000	375000	335000	0	0	0
282	Other Miscellaneous Expenditures	105000	90000	90000	0	0	0
	Total Current Expenditures	3641000	3725000	3374000	0	0	0
B - Capita	al Expenditures	_					
202002	Capital - Government Subsidy	7155000	3600000	3054000	0	0	0
	Total Capital Expenditures	7155000	3600000	3054000	0	0	0
	Total Expenditures	10796000	7325000	6428000	0	0	0
Deficit \ S	urplus before Financing	-29989	0	0	0	0	0
	FIN	ANCING B	UDGET		1		
A - Uses							
5113001	Repayment of deficit before financing	29989	0	0	0	0	0
5119007	Reserves for Obligations Repayment	18000	0	0	0	0	0
5119008	Payment of obligations	138451	0	18000	0	0	0
	Total Uses	186440	0	18000	0	0	0
B - Sourc	es						
4119004	Usage of reserves for obligations repayment	186440	0	18000	0	0	0
	Total Sources	186440	0	18000	0	0	0
Deficit \ S	Surplus after Financing	0	0	0	0	0	0

Revenues

Chapter 8133 Jordan Atomic Energy Commission

Group No.	ltem	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
1331		Government Subsidy (Current)						
	010	Ministry of Energy and Mineral Resources						
	000	Ministry of Energy and Mineral Resources	3293000	3375000	3024000	0	0	0
		Total of Item	3293000	3375000	3024000	0	0	0
	<u> </u>	Total	3293000	3375000	3024000	0	0	0
1332		Government Subsidy (Capital)	1		1			
	010	Ministry of Energy and Mineral Resources						
	000	Ministry of Energy and Mineral Resources	7155000	3600000	3054000	0	0	0
		Total of Item	7155000	3600000	3054000	0	0	0
		Total	7155000	3600000	3054000	0	0	0
1421		Sales of Market Governmental Units			1			
	057	Current Revenues for Jordan Atomic Energy Co	mmission					
	002	Gamma radiation fees	87610	130000	130000	0	0	0
	003	Transport of radioactive wastes	58503	80000	80000	0	0	0
	004	Radiology and laboratory analysis	116248	80000	80000	0	0	0
	999	Others	55650	60000	60000	0	0	0
		Total of Item	318011	350000	350000	0	0	0
		Total	318011	350000	350000	0	0	0
		Total Revenues	10766011	7325000	6428000	0	0	0

Overall Summary of Current Expenditures for the Years 2017 - 2021

Group	ltem	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
21		Compensations of Employees						
2111		Salaries, Wages and Allowances						
	102	Unclassified Employees	305000	315000	304000	0	0	0
	103	Comprehensive Contract Employees	630000	652000	590000	0	0	0
	105	Personal Cost of Living Allowance	355000	369000	350000	0	0	0
	106	Family Cost of Living Allowance	32000	37000	32000	0	0	0
	111	Additional Allowance	695000	706000	662000	0	0	0
	112	Other Allowances	310000	325000	293000	0	0	0
	113	Transportation Allowance	70000	77000	69000	0	0	0
	114	Transport Allowance	25000	30000	27000	0	0	0
	116	Employees' Bonuses	10000	0	0	0	0	0
	120	Contract Employees	400000	404000	320000	0	0	0
		Total	2832000	2915000	2647000	þ	0	0
2121		Social Security Contributions						
	301	Social Security	320000	345000	302000	0	0	0
		Total	320000	345000	302000	þ	0	0
22		Use of Goods and Services						
2211		Use of Goods and Services						
	201	Rents	55000	55000	50000	0	0	0
	202	Telecommunications Services	16000	10000	10000	0	0	0
	203	Water	7000	6000	3000	0	0	0
	204	Electricity	128000	130000	110000	0	0	0
	205	Fuels	40000	40000	30000	0	0	0
	206	Maintenance of Machines, furniture	3000	4000	3000	0	0	0
	207	and accessories Maintenance of vehicles, equipment	15000	15000	15000	0	0	0
	-	and accessories Repair and maintenance of buildings		5000	5000	0	0	0
	208	and accessories				-		-
	209	Stationery, Publications and Office Supplies	8500	10000	10000	0	0	0
	210	Substances and raw materials	3000	6000	5000	0	0	0
	211	(medicines, clothes, food, films, etc) Cleaning services and supplies	33000	25000	25000	0	0	0
	212	including cleaning contracts Insurance	9000	8000	8000	0	0	0
	212	Official Travel Missions	37500	30000	30000	0	0	0
	213	Goods and services expenses	24000	31000	31000	0	0	0
	- 17	Total	384000	375000	335000	b	0	0
28		Other Expenditures		5,0000			-	•
28 2821		Other Miscellaneous Expenditures						
2021	302	Contributions	100000	85000	85000	0	0	0
	302 305	Non-Employees' Bonuses	5000	5000	5000	0	0	0
	305		105000	90000	90000	h	0	0
		Total	3641000	50000	3374000	7	0	0

Current Expenditures According to Program for the Years 2017 - 2021

Chapter: 8133 Jordan Atomic Energy Commission

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
21		Compensations of Employees						
2111		Salaries, Wages and Allowances						
	102	Unclassified Employees	100000	105000	100000	0	0	0
	103	Comprehensive Contract Employees	145000	147000	145000	0	0	0
	105	Personal Cost of Living Allowance	80000	82000	80000	0	0	0
	106	Family Cost of Living Allowance	8000	9000	8000	0	0	0
	111	Additional Allowance	130000	130000	100000	0	0	0
	112	Other Allowances	125000	128000	128000	0	0	0
	113	Transportation Allowance	15000	16000	15000	0	0	0
	114	Transport Allowance	8000	9000	8000	0	0	0
	116	Employees' Bonuses	5000	0	0	0	0	0
	120	Contract Employees	150000	152000	75000	0	0	0
		Total	766000	778000	659000	0	0	0
2121		Social Security Contributions		110000		-		
	301	Social Security	85000	102000	59000	0	0	0
	1	Total	85000	102000	59000	0	0	0
22		Use of Goods and Services						
2211		Use of Goods and Services						
	201	Rents	55000	55000	50000	0	0	0
	202	Telecommunications Services	16000	10000	10000	0	0	0
	203	Water	7000	6000	3000	0	0	0
	204	Electricity	128000	130000	110000	0	0	0
	205	Fuels	40000	40000	30000	0	0	0
		001 Heating	5000	5000	0	0	0	0
		002 Saloon vehicles	20000	20000	15000	0	0	0
		003 Transport vehicles and heavy	15000	15000	15000	0	0	0
	206	equipment	2000	4000		0	0	0
	206	Maintenance of Machines, furniture and accessories	3000	4000	3000	0	U	U
	207	Maintenance of vehicles, equipment	15000	15000	15000	0	0	0
	000	and accessories	5000	5000	5000	•		•
	208	Repair and maintenance of buildings and accessories	5000	5000	5000	0	0	0
	209	Stationery, Publications and Office	8500	10000	10000	0	0	0
	645	Supplies			5000		•	
	210	Substances and raw materials (medicines, clothes, food, films, etc)	3000	6000	5000	0	0	0
	211	Cleaning services and supplies	33000	25000	25000	0	0	0
	040	including cleaning contracts	0000	0000	0000			•
	212		9000	8000	8000	0	0	0
	213	Official Travel Missions	37500	30000	30000	0	0	0
	214	Goods and services expenses	24000	31000	31000	0	0	0
		000 Goods and services expenses	24000	31000	31000	0	0	0
20		Total	384000	375000	335000	0	0	0
28		Other Expenditures						
2821	302	Other Current Expenditures Contributions	100000	85000	85000	0	0	0
	302					-	-	•
			32000	17000	17000	0	0	0
		018 International Agency for Atomic Energ and Arab Commission		68000	68000	0	0	0
	305	Non-Employees' Bonuses	5000	5000	5000	0	0	0
		Total	105000	90000	90000	0	0	0
		Total of Program	1340000	1345000	1143000	0	0	0

Current Expenditures According to Program for the Years 2017 - 2021

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Ground	Item	Description	Applicatio		Re-estimated	Fatimated	Indiantiva	lundi e e tiv ce
Group	item	Description	Actual 2017	Estimated 2018	2018	Estimated 2019	Indicative 2020	Indicative 2021
21		Compensations of Employees						
2111		Salaries, Wages and Allowances						
	102	Unclassified Employees	75000	76000	75000	0	0	0
	103	Comprehensive Contract Employees	50000	52000	52000	0	0	0
	105	Personal Cost of Living Allowance	65000	66000	60000	0	0	0
	106	Family Cost of Living Allowance	6000	7000	6000	0	0	0
	111	Additional Allowance	150000	152000	150000	0	0	0
	112	Other Allowances	50000	52000	50000	0	0	0
	113	Transportation Allowance	15000	16000	14000	0	0	0
	114	Transport Allowance	6000	7000	6000	0	0	0
	116	Employees' Bonuses	2000	0	0	0	0	0
		Total	419000	428000	413000	0	0	0
2121		Social Security Contributions						
	301	Social Security	50000	52000	52000	0	0	0
		Total	50000	52000	52000	0	0	0
		Total of Program	469000	480000	465000	0	0	0
_								
Prog	ram	8523 Nuclear Fuel						
		8523 Nuclear Fuel Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
Group		Description						
Group		Description Compensations of Employees						
Group	Item	Description Compensations of Employees Salaries, Wages and Allowances	2017	2018	2018	2019	2020	2021
Group	Item 102	Description Compensations of Employees Salaries, Wages and Allowances Unclassified Employees	2017 50000	2018 52000	2018 47000	2019 0	2020 0	2021 0
Group	Item 102 103	Description Compensations of Employees Salaries, Wages and Allowances Unclassified Employees Comprehensive Contract Employees	2017 50000 60000	2018 52000 68000	2018 47000 68000	2019 0 0	2020 0 0	2021 0 0
Group	Item 102 103 105	Description Compensations of Employees Salaries, Wages and Allowances Unclassified Employees Comprehensive Contract Employees Personal Cost of Living Allowance	2017 50000 60000 60000	2018 52000 68000 63000	2018 47000 68000 55000	2019 0 0 0	2020 0 0 0	2021 0 0 0
Group	Item 102 103 105 106	Description Compensations of Employees Salaries, Wages and Allowances Unclassified Employees Comprehensive Contract Employees Personal Cost of Living Allowance Family Cost of Living Allowance	2017 50000 60000 60000 60000	2018 52000 68000 63000 7000	2018 47000 68000 55000 5000	2019 0 0 0 0 0	2020 0 0 0 0	2021 0 0 0 0
Group	Item 102 103 105 106 111	Description Compensations of Employees Salaries, Wages and Allowances Unclassified Employees Comprehensive Contract Employees Personal Cost of Living Allowance Family Cost of Living Allowance Additional Allowance	2017 50000 60000 60000 60000 110000	2018 52000 68000 63000 7000 112000	2018 47000 68000 55000 5000 100000	2019 0 0 0 0 0 0	2020 0 0 0 0 0 0	2021 0 0 0 0 0 0
Group	Item 102 103 105 106 111 112	Description Compensations of Employees Salaries, Wages and Allowances Unclassified Employees Comprehensive Contract Employees Personal Cost of Living Allowance Family Cost of Living Allowance Additional Allowance Other Allowances	2017 50000 60000 60000 6000 110000 50000	2018 52000 68000 63000 7000 112000 53000	2018 47000 68000 55000 5000 100000 40000	2019 0 0 0 0 0 0 0	2020 0 0 0 0 0 0 0	2021 0 0 0 0 0 0 0
Group	Item 102 103 105 106 111 112 113	Description Compensations of Employees Salaries, Wages and Allowances Unclassified Employees Comprehensive Contract Employees Personal Cost of Living Allowance Family Cost of Living Allowance Additional Allowance Other Allowances Transportation Allowance	2017 50000 60000 60000 6000 110000 50000 10000	2018 52000 68000 63000 7000 112000 53000 11000	2018 47000 68000 55000 5000 100000 40000 8000	2019 0 0 0 0 0 0 0 0 0 0	2020 0 0 0 0 0 0 0 0 0 0	2021 0 0 0 0 0 0 0 0 0
Group	Item 102 103 105 106 111 112 113 114	Description Compensations of Employees Salaries, Wages and Allowances Unclassified Employees Comprehensive Contract Employees Personal Cost of Living Allowance Family Cost of Living Allowance Additional Allowance Other Allowances Transportation Allowance Transport Allowance	2017 50000 60000 60000 6000 110000 50000 10000 5000	2018 52000 68000 63000 7000 112000 53000 11000 6000	2018 47000 68000 55000 5000 100000 40000 8000 5000	2019 0 0 0 0 0 0 0 0 0 0 0	2020 0 0 0 0 0 0 0 0 0 0 0	2021 0 0 0 0 0 0 0 0 0 0
Group 21 2111	Item 102 103 105 106 111 112 113 114	Description Compensations of Employees Salaries, Wages and Allowances Unclassified Employees Comprehensive Contract Employees Personal Cost of Living Allowance Family Cost of Living Allowance Additional Allowance Other Allowances Transportation Allowance Employees' Bonuses	2017 50000 60000 60000 110000 50000 10000 5000 3000	2018 52000 68000 63000 7000 112000 53000 11000 6000 0	2018 47000 68000 55000 5000 100000 40000 8000 5000 0	2019 0 0 0 0 0 0 0 0 0 0 0 0 0	2020 0 0 0 0 0 0 0 0 0 0 0 0 0	2021 0 0 0 0 0 0 0 0 0 0 0 0
Group 21 2111	Item 102 103 105 106 111 112 113 114	Description Compensations of Employees Salaries, Wages and Allowances Unclassified Employees Comprehensive Contract Employees Personal Cost of Living Allowance Family Cost of Living Allowance Family Cost of Living Allowance Other Allowance Other Allowances Transport Allowance Employees' Bonuses	2017 50000 60000 60000 110000 50000 10000 5000 3000	2018 52000 68000 63000 7000 112000 53000 11000 6000 0	2018 47000 68000 55000 5000 100000 40000 8000 5000 0	2019 0 0 0 0 0 0 0 0 0 0 0 0 0	2020 0 0 0 0 0 0 0 0 0 0 0 0 0	2021 0 0 0 0 0 0 0 0 0 0 0 0
Group	Item 102 103 105 106 111 112 113 114 116	Description Compensations of Employees Salaries, Wages and Allowances Unclassified Employees Comprehensive Contract Employees Personal Cost of Living Allowance Family Cost of Living Allowance Family Cost of Living Allowance Other Allowance Other Allowances Transportation Allowance Transport Allowance Employees' Bonuses Total Social Security Contributions	2017 50000 60000 60000 60000 110000 50000 10000 5000 3000 354000	2018 52000 68000 63000 7000 112000 53000 11000 6000 0 372000	2018 47000 68000 55000 55000 100000 40000 8000 5000 0 328000	2019 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2020 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0

Current Expenditures According to Program for the Years 2017 - 2021

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Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
21		Compensations of Employees						
2111		Salaries, Wages and Allowances						
	102	Unclassified Employees	40000	42000	42000	0	0	0
	103	Comprehensive Contract Employees	200000	205000	150000	0	0	0
	105	Personal Cost of Living Allowance	120000	123000	120000	0	0	0
	106	Family Cost of Living Allowance	8000	9000	9000	0	0	0
	111	Additional Allowance	250000	252000	252000	0	0	0
	112	Other Allowances	40000	42000	30000	0	0	0
	113	Transportation Allowance	18000	20000	20000	0	0	0
	114	Transport Allowance	4000	5000	5000	0	0	0
	120	Contract Employees	250000	252000	245000	0	0	0
		Total	930000	950000	873000	0	0	0
2121		Social Security Contributions						
	301	Social Security	95000	97000	97000	0	0	0
	1	Total	95000	97000	97000	0	0	0
Proa	ram	Total of Program 8525 Power Reactors/ Interr	1025000 national Co	1047000 poperation fo	970000 ormerly	0	0	0
Prog Group	ram Item					0 Estimated 2019	0 Indicative 2020	
-		8525 Power Reactors/ Interr	national Co	ooperation fo	ormerly Re-estimated	Estimated	Indicative	Indicative
Group		8525 Power Reactors/ Interr Description	national Co	ooperation fo	ormerly Re-estimated	Estimated	Indicative	Indicative
Group		8525 Power Reactors/ Interr Description Compensations of Employees	national Co	ooperation fo	ormerly Re-estimated	Estimated	Indicative 2020	Indicative
Group	Item	8525 Power Reactors/ Interr Description Compensations of Employees Salaries, Wages and Allowances	Actual 2017	Estimated 2018	Drmerly Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
Group	Item 102	8525 Power Reactors/ Interr Description Compensations of Employees Salaries, Wages and Allowances Unclassified Employees	Actual 2017 40000	Deperation for Estimated 2018	Drmerly Re-estimated 2018 40000	Estimated 2019 0	Indicative 2020	Indicative 2021
Group	Item 102 103	8525 Power Reactors/ Interr Description Compensations of Employees Salaries, Wages and Allowances Unclassified Employees Comprehensive Contract Employees	Actual 2017 40000 175000	200peration fo Estimated 2018 40000 180000	Drmerly Re-estimated 2018 40000 175000	Estimated 2019 0	Indicative 2020 0	Indicative 2021 0
Group	Item 102 103 105	8525 Power Reactors/ Interr Description Compensations of Employees Salaries, Wages and Allowances Unclassified Employees Comprehensive Contract Employees Personal Cost of Living Allowance	Actual 2017 40000 175000 30000	Description Constraint of the second se	Re-estimated 2018 40000 175000 35000	Estimated 2019 0 0 0	Indicative 2020 0 0	Indicative 2021 0 0 0
Group	Item 102 103 105 106	8525 Power Reactors/ Interr Description Compensations of Employees Salaries, Wages and Allowances Unclassified Employees Comprehensive Contract Employees Personal Cost of Living Allowance Family Cost of Living Allowance	Actual 2017 40000 175000 30000 4000	200peration fo Estimated 2018 40000 180000 35000 5000	Drmerly Re-estimated 2018 40000 175000 35000 4000	Estimated 2019 0 0 0 0	Indicative 2020 0 0 0 0	Indicative 2021 0 0 0 0
Group	Item 102 103 105 106 111	8525 Power Reactors/ Interr Description Compensations of Employees Salaries, Wages and Allowances Unclassified Employees Comprehensive Contract Employees Personal Cost of Living Allowance Family Cost of Living Allowance Additional Allowance	Actual 2017 40000 175000 30000 4000 55000	Automatical Automatical 40000 180000 35000 5000 60000 10000	Drmerly Re-estimated 2018 40000 175000 35000 4000 60000	Estimated 2019 0 0 0 0 0 0	Indicative 2020 0 0 0 0 0 0	Indicative 2021 0 0 0 0 0 0
Group	Item 102 103 105 106 111 112	8525 Power Reactors/ Interr Description Compensations of Employees Salaries, Wages and Allowances Unclassified Employees Comprehensive Contract Employees Personal Cost of Living Allowance Family Cost of Living Allowance Additional Allowance Other Allowances	Actual 2017 40000 175000 30000 4000 55000 45000	Cooperation for Estimated 2018 40000 180000 35000 5000 60000	Re-estimated 2018 40000 175000 35000 4000 45000	Estimated 2019 0 0 0 0 0 0 0 0	Indicative 2020 0 0 0 0 0 0 0	Indicative 2021 0 0 0 0 0 0 0
Group	Item 102 103 105 106 111 112 113	8525 Power Reactors/ Interr Description Compensations of Employees Salaries, Wages and Allowances Unclassified Employees Comprehensive Contract Employees Personal Cost of Living Allowance Family Cost of Living Allowance Family Cost of Living Allowance Additional Allowance Other Allowances Transportation Allowance Transport Allowance	Actual 2017 40000 175000 30000 4000 55000 45000 12000	Pooperation for Estimated 2018 40000 180000 35000 5000 60000 50000 14000	Re-estimated 2018 40000 175000 35000 4000 12000	Estimated 2019 0 0 0 0 0 0 0 0 0	Indicative 2020 0 0 0 0 0 0 0 0	Indicative 2021 0 0 0 0 0 0 0 0 0
Group	Item 102 103 105 106 111 112 113	8525 Power Reactors/ Interr Description Compensations of Employees Salaries, Wages and Allowances Unclassified Employees Comprehensive Contract Employees Personal Cost of Living Allowance Family Cost of Living Allowance Additional Allowance Other Allowances Transportation Allowance Transport Allowance	Actual 2017 40000 175000 30000 4000 55000 45000 12000 2000	Design and the system Description for 2018 Estimated 2018 40000 180000 35000 5000 60000 50000 14000 3000	Drmerly Re-estimated 2018 40000 175000 35000 4000 60000 45000 12000 3000	Estimated 2019 0 0 0 0 0 0 0 0 0 0 0 0	Indicative 2020 0 0 0 0 0 0 0 0 0 0 0 0	Indicative 2021 0 0 0 0 0 0 0 0 0 0 0
Group 21 2111	Item 102 103 105 106 111 112 113	8525 Power Reactors/ Interr Description Compensations of Employees Salaries, Wages and Allowances Unclassified Employees Comprehensive Contract Employees Personal Cost of Living Allowance Family Cost of Living Allowance Family Cost of Living Allowance Additional Allowance Other Allowances Transportation Allowance Transport Allowance	Actual 2017 40000 175000 30000 4000 55000 45000 12000 2000	Design and the system Description for 2018 Estimated 2018 40000 180000 35000 5000 60000 50000 14000 3000	Drmerly Re-estimated 2018 40000 175000 35000 4000 60000 45000 12000 3000	Estimated 2019 0 0 0 0 0 0 0 0 0 0 0 0	Indicative 2020 0 0 0 0 0 0 0 0 0 0 0 0	Indicative 2021 0 0 0 0 0 0 0 0 0 0 0
Group 21 2111	Item 102 103 105 106 111 112 113 114	8525 Power Reactors/ Interr Description Compensations of Employees Salaries, Wages and Allowances Unclassified Employees Comprehensive Contract Employees Personal Cost of Living Allowance Family Cost of Living Allowance Family Cost of Living Allowance Tamsport of Living Allowance Other Allowance Other Allowances Transport Allowance Total Social Security Contributions Social Security	Actual 2017 40000 175000 30000 4000 55000 45000 12000 2000 363000 45000 45000	Cooperation for Estimated 2018 40000 180000 35000 5000 60000 50000 14000 3000 387000 47000 47000	Drmerly Re-estimated 2018 40000 175000 35000 4000 60000 45000 12000 3000 374000 47000 47000	Estimated 2019 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Indicative 2020 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Indicative 2021 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Group 21 2111	Item 102 103 105 106 111 112 113 114	8525 Power Reactors/ Interr Description Compensations of Employees Salaries, Wages and Allowances Unclassified Employees Comprehensive Contract Employees Personal Cost of Living Allowance Family Cost of Living Allowance Family Cost of Living Allowance Other Allowances Transportation Allowance Transport Allowance Total Social Security Contributions Social Security	Actual 2017 40000 175000 30000 4000 55000 45000 12000 2000 363000 45000	Cooperation for Estimated 2018 40000 180000 35000 5000 60000 50000 14000 3000 387000 47000	Drmerly Re-estimated 2018 40000 175000 35000 4000 60000 45000 12000 3000 374000 47000	Estimated 2019 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Indicative 2020 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Indicative 2021 0 0 0 0 0 0 0 0 0 0 0 0 0 0

Overall Summary of Capital Expenditures for the Years 2017 - 2021

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Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
		Use of Goods and Services						
2211								
	510	Buildings and facilities repair and maintenance	20000	20000	20000	0	0	0
	512	Operating and Sustaining Expenditures	1057000	1220000	1170000	0	0	0
		Total	1077000	1240000	1190000	0	0	0
25		Subsidies						
2511		Subsidies to nonfinancial public corporations						
	520	Subsidies to non-financial public corporations/capital	1623000	384000	304000	0	0	0
		Total	1623000	384000	304000	0	0	0
28		Other Expenditures						
2822		Other Miscellaneous Expenditures						
	504	Studies, Research and Consultations	920000	416000	390000	0	0	0
		Total	920000	416000	390000	0	0	0
		Fixed Assets						
31		Non-financial Assets						
3111		Fixed Assets						
	508	Works and Constructions	3240000	1330000	945000	0	0	0
		Total	3240000	1330000	945000	0	0	0
3112		Fixed Assets						
	505	Equipment, Machines and Devices	150000	90000	90000	0	0	0
		Total	150000	90000	90000	0	0	0
3122		Inventories						
	503	Materials and supplies	145000	140000	135000	0	0	0
l		Total	145000	140000	135000	0	0	0
		Total of Chapter	7155000	3600000	3054000	0	0	0

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(In JDs)

Program: 8521 Administration and Supportive Services P

Project : 002	Supporting energy projects	

Fund	Sour	ce : 202002 Capital - Government S	ubsidy					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
25		Subsidies						
2511		Subsidies to Public Corporations						
	520	Subsidies to non-financial public corporations/capital						
	031	National Committee for synchrotron	10000	10000	10000	0	0	0
	032	Energy Resources Company	100000	80000	0	0	0	0
	033	International Committee for synchrotron	278000	284000	284000	0	0	0
	034	Jordanian company for mining	1235000	10000	10000	0	0	0
		Total of Item	1623000	384000	304000	0	0	0
		Total of Project	1623000	384000	304000	0	0	0
	Total of Program			384000	304000	0	0	0

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(In JDs)

Program : 8522Nuclear Sciences and ApplicationsProject : 001Nuclear Sciences and Applications Program Administration Project

Fund Source : 202002 Capital - Government Subsidy								
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	069	Modernizing and developing devices and equipment	29000	30000	30000	0	0	0
		Total of Item	29000	30000	30000	0	0	0
3122		Inventories						
	503	Materials and supplies						
	006	Laboratories supplies and materials	45000	20000	20000	0	0	0
		Total of Item	45000	20000	20000	0	0	0
		Total of Project	74000	50000	50000	0	0	0
Total of Program		74000	50000	50000	0	0	0	

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Program: 8523 Nuclear Fuel Project : 001 Nuclear Fuel Program Administration Project Fund Source : 202002 Capital - Government Subsidy Re-estimated Group Item Description Actual Estimated Estimated Indicative Indicative **Non-financial Assets** Devices, Machinery and Equipment Equipment, Machines and Devices Modernizing and developing devices and equipment Total of Item Inventories Materials and supplies Laboratories supplies and materials Total of Item **Total of Project** Total of Program

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-		: 8524 Nuclear Research/ Nuc		tors forme	erlv			
-		Nuclear reactors Program Administration			, ,			
Fund	Sour	ce : 202002 Capital - Government S	ubsidv					
Group	Item	Description	Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
04		New Groupsial Assacts	2017	2018	2018	2019	2020	2021
31 3112		Non-financial Assets Devices, Machinery and Equipment						
3112	505	Equipment, Machines and Devices						
	069	Modernizing and developing devices and	25000	0	0	0	0	0
	009	equipment		-	-	-	-	-
		Total of Item	25000	0	0	0	0	0
3122		Inventories						
	503	Materials and supplies						
	019	Spare parts supplies	25000	0	0	0	0	0
		Total of Item	25000	0	0	0	0	0
		Total of Project	50000	0	0	0	0	0
Project	:003 E	Establishing and operating the research nuclear re	eactor		1			
Fund	Sour	ce : 202002 Capital - Government S	ubsidy					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicativ 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	006	Devices, tools and equipment maintenance	0	150000	140000	0	0	0
	015	Operating systems and software	0	50000	30000	0	0	0
	035	Technical and administrative support	0	100000	100000	0	0	0
	055	Hospitality expenditures	0	5000	5000	0	0	0
		Total of Item	0	305000	275000	0	0	0
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	027	Purchasing consultation services	920000	416000	390000	0	0	0
		Total of Item	920000	416000	390000	0	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	040	Constructions	3240000	1330000	945000	0	0	0
		Total of Item	3240000	1330000	945000	0	0	0
3122		Inventories						
	503	Materials and supplies						
	006	Laboratories supplies and materials	0	45000	40000	0	0	0
		Total of Item	0	45000	40000	0	0	0
		Total of Project	4160000	2096000	1650000	0	0	0
		Total of Program	4210000	2096000	1650000	0	0	0

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(In JDs)

 Program : 8525
 Power Reactors/ International Cooperation formerly

 Project : 001
 International Cooperation Program Administration Project

			· ·					
Fund	Sour	ce : 202002 Capital - Government S	ubsidy					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance						
	008	Buildings and facilities maintenance	20000	20000	20000	0	0	0
		Total of Item	20000	20000	20000	0	0	0
	512	Operating and Sustaining Expenditures						
	006	Devices, tools and equipment maintenance	25000	25000	25000	0	0	0
	800	Qualifying and training expenses	580000	600000	580000	0	0	0
	015	Operating systems and software	50000	50000	50000	0	0	0
	021	Printing house	5000	5000	5000	0	0	0
	035	Technical and administrative support	352000	200000	200000	0	0	0
	055	Hospitality expenditures	45000	35000	35000	0	0	0
		Total of Item	1057000	915000	895000	0	0	0
31		Non-financial Assets						
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	001	Computers and accessories	60000	20000	20000	0	0	0
	068	Solar cells generating the electric energy	1000	0	0	0	0	0
	069	Modernizing and developing devices and equipment	20000	20000	20000	0	0	0
		Total of Item	81000	40000	40000	0	0	0
3122		Inventories						
	503	Materials and supplies						
	001	Computer supplies and accessories	15000	25000	25000	0	0	0
		Total of Item	15000	25000	25000	0	0	0
		Total of Project	1173000	1000000	980000	0	0	0
		Total of Program	1173000	1000000	980000	0	0	0
		Total of Chapter	7155000	3600000	3054000	0	0	ρ