

**Chapter : 8133 Jordan Atomic Energy Commission**

**Vision :** To transform Jordan from an energy importing country to an electricity exporting country 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 :** Contribute to social and economic development through the usage of nuclear reactors in electricity generation and water desalination and any other peaceful purposes and transforming from direct dependence on fossil fuel sources to alternative energy sources.

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

<b>Strategic Objectives for Unit / Performance Indicators</b>										
Strategic Objectives Description	Performance Measurement Indicators		Base Value		Actual Value	Target Value	Preliminary Self Evaluation	Target Value		
			Base Year	Value				2018	2019	2020
			2016	%93	%95	-	-	-	-	-
1 - To develop and upgrade the institutional capacities of the Commission	1	Percentage of satisfaction of the Commission's clients	2016	%93	%95	-	-	-	-	-
	2	Number of qualified technicians and specialists working on the Jordanian Nuclear Program projects	2016	170	269	-	-	-	-	-
2 - To transfer, settle, develop and sustain nuclear energy and radiation technology.	1	Number of nuclear cooperation agreements signed with specialized countries	2016	3	6	-	-	-	-	-
	2	Number of national and regional projects implemented with IAEA and AAEA	2016	14	16	-	-	-	-	-
3 - To establish investment projects to serve the national economy in the field of radiation technology and atomic energy for use for electric power generation and water desalination and other fields.	1	Percentage of the presence of Uranium to total number of discovered sites	2016	%10	%58	-	-	-	-	-
	2	Types of medical radioisotopes produced using the Jordanian Nuclear Reactor for Research and Training	2016	-	-	-	-	-	-	-

<b>Programs that achieve the Strategic Objectives / Performance Indicators</b>											
Programs		Description of Performance Indicators		Base Value		Actual Value	Target Value	Preliminary Self Evaluation	Target Value		
				Base Year	Value				2018	2019	2020
				2016	%93	%95	-	-	-	-	-
8521	Administration and Support Services	1	Percentage of customers satisfaction	2016	%93	%95	-	-	-	-	-
		2	Number of nuclear cooperation agreements signed with competent countries	2016	3	6	-	-	-	-	-
		3	Percentage of specialized training courses in the Commission's area of work	2016	%45	%55	-	-	-	-	-
		4	Number of national and regional projects implemented with the International Atomic Energy Agency and the Arab Atomic Energy Agency	2016	14	16	-	-	-	-	-
		5	Percentage of Uranium found to the total number of discovered sites	2016	%10	%58	-	-	-	-	-
8522	Nuclear Sciences and Applications	1	Number of studies serving the peaceful uses of nuclear energy	2014	17	20	-	-	-	-	-
		2	Number of used applications	2014	2	10	-	-	-	-	-
8523	Nuclear Fuel	1	Number of explored Uranium sites	2014	4	10	-	-	-	-	-
8524	Nuclear Research/ Nuclear Reactors formerly	1	Types of medical radioisotopes produced using Jordan Research and Training Reactor	2016	-	-	-	-	-	-	-
		2	Number of nuclear engineers and qualified science students	2016	20	20	-	-	-	-	-

Programs that achieve the Strategic Objectives / Performance Indicators											
Programs		Description of Performance Indicators		Base Value		Actual Value	Target Value	Preliminary Self Evaluation	Target Value		
				Base Year	Value				2018	2019	2019
						8524	Nuclear Research/ Nuclear Reactors formerly	3	Number of research and studies using the reactor	2016	3
8525	Power Reactors/ International Cooperation formerly	1	Number of signed agreements	2014	3	5	-	-	-	-	-
		2	Number of bilateral and international cooperation agreements	2014	12	20	-	-	-	-	-

Programs Appropriations										
Programs			Actual	Estimated	Re-estimated	Estimated	indicative	indicative		
			2018	2019	2019	2020	2021	2022		
8521	Administration and Support Services	Current	1167186	0	0	0	0	0	0	0
		Capital	293765	0	0	0	0	0	0	0
		Total	1460951	0	0	0	0	0	0	0
8522	Nuclear Sciences and Applications	Current	445013	0	0	0	0	0	0	0
		Capital	57833	0	0	0	0	0	0	0
		Total	502846	0	0	0	0	0	0	0
8523	Nuclear Fuel	Current	367083	0	0	0	0	0	0	0
		Capital	69960	0	0	0	0	0	0	0
		Total	437043	0	0	0	0	0	0	0
8524	Nuclear Research/ Nuclear Reactors formerly	Current	1019650	0	0	0	0	0	0	0
		Capital	1812619	0	0	0	0	0	0	0
		Total	2832269	0	0	0	0	0	0	0
8525	Power Reactors/ International Cooperation formerly	Current	404189	0	0	0	0	0	0	0
		Capital	975788	0	0	0	0	0	0	0
		Total	1379977	0	0	0	0	0	0	0
		Total of Current	3403121	0	0	0	0	0	0	0
		Total of Capital	3209965	0	0	0	0	0	0	0
		Total of Chapter	6613086	0	0	0	0	0	0	0

Capital Projects Appropriations According to Program										
Prog.	Projects		Actual	Estimated	Re-estimated	Estimated	indicative	indicative		
			2018	2019	2019	2020	2021	2022		
8521	002	Supporting energy projects	293765	0	0	0	0	0	0	0
		Total of Program	293765	0	0	0	0	0	0	0
8522	001	Nuclear Sciences and Applications Program Administration Project	57833	0	0	0	0	0	0	0
		Total of Program	57833	0	0	0	0	0	0	0
8523	001	Nuclear Fuel Program Administration Project	69960	0	0	0	0	0	0	0
		Total of Program	69960	0	0	0	0	0	0	0
8525	001	International Cooperation Program Administration Project	975788	0	0	0	0	0	0	0
		Total of Program	975788	0	0	0	0	0	0	0
8524	003	Establishing and operating the research nuclear reactor	1812619	0	0	0	0	0	0	0
		Total of Program	1812619	0	0	0	0	0	0	0
		Total	3209965	0	0	0	0	0	0	0

## Budget Summary of Jordan Atomic Energy Commission

(In JDs)

Description	Actual 2018	Estimated 2019	Re-estimated 2019	Estimated 2020	Indicative 2021	Indicative 2022
<b>Revenues</b>						
1331	Government Subsidy (Current)	3337000	0	0	0	0
1332	Government Subsidy (Capital)	3240000	0	0	0	0
142	Revenues of Selling Goods and Services	378063	0	0	0	0
<b>Total Revenues</b>		<b>6955063</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Expenditures</b>						
<b>A - Current Expenditures</b>						
211	Salaries, Wages and Allowances	2670969	0	0	0	0
212	Social Security Contributions	320849	0	0	0	0
221	Use of Goods and Services	324557	0	0	0	0
282	Other Miscellaneous Expenditures	86746	0	0	0	0
<b>Total Current Expenditures</b>		<b>3403121</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>B - Capital Expenditures</b>						
202002	Capital - Government Subsidy	3209965	0	0	0	0
<b>Total Capital Expenditures</b>		<b>3209965</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Expenditures</b>		<b>6613086</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Deficit \ Surplus before Financing</b>		<b>341977</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>FINANCING BUDGET</b>						
<b>A - Uses</b>						
5119007	Reserves for Liabilities Repayment	8422	0	0	0	0
5119014	Unsettled Liabilities	351555	0	0	0	0
5119999	Others / Revenues Transferred to Treasury	0	0	8422	0	0
<b>Total Uses</b>		<b>359977</b>	<b>0</b>	<b>8422</b>	<b>0</b>	<b>0</b>
<b>B - Sources</b>						
4113001	Budget Surplus before financing	341977	0	0	0	0
4119004	Usage of reserves for liabilities repayment	18000	0	8422	0	0
<b>Total Sources</b>		<b>359977</b>	<b>0</b>	<b>8422</b>	<b>0</b>	<b>0</b>
<b>Deficit \ Surplus after Financing</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

# Revenues

Chapter 8133 Jordan Atomic Energy Commission

(In JDs )

Group No.	Item	Description	Actual 2018	Estimated 2019	Re-estimated 2019	Estimated 2020	Indicative 2021	Indicative 2022
1331		<b>Government Subsidy (Current)</b>						
	<b>010</b>	<b>Ministry of Energy and Mineral Resources</b>						
	000	Ministry of Energy and Mineral Resources	3337000	0	0	0	0	0
		<b>Total of Item</b>	3337000	0	0	0	0	0
		<b>Total</b>	3337000	0	0	0	0	0
1332		<b>Government Subsidy (Capital)</b>						
	<b>010</b>	<b>Ministry of Energy and Mineral Resources</b>						
	000	Ministry of Energy and Mineral Resources	3240000	0	0	0	0	0
		<b>Total of Item</b>	3240000	0	0	0	0	0
		<b>Total</b>	3240000	0	0	0	0	0
1421		<b>Sales of Market Governmental Units</b>						
	<b>057</b>	<b>Current Revenues for Jordan Atomic Energy Commission</b>						
	002	Gamma radiation fees	93193	0	0	0	0	0
	003	Transport of radioactive wastes	34350	0	0	0	0	0
	004	Radiology and laboratory analysis	74385	0	0	0	0	0
	999	Others	176135	0	0	0	0	0
		<b>Total of Item</b>	378063	0	0	0	0	0
		<b>Total</b>	378063	0	0	0	0	0
		<b>Total Revenues</b>	6955063	0	0	0	0	0

# Overall Summary of Current Expenditures for the Years 2018 - 2022

## Chapter : 8133 Jordan Atomic Energy Commission

(In JDs)

Group	Item	Description	Actual 2018	Estimated 2019	Re-estimated 2019	Estimated 2020	Indicative 2021	Indicative 2022
<b>21</b>		<b>Compensations of Employees</b>						
<b>2111</b>		Salaries, Wages and Allowances						
	<b>102</b>	Unclassified Employees	295774	0	0	0	0	0
	<b>103</b>	Comprehensive Contract Employees	613145	0	0	0	0	0
	<b>105</b>	Personal Cost of Living Allowance	343005	0	0	0	0	0
	<b>106</b>	Family Cost of Living Allowance	29320	0	0	0	0	0
	<b>111</b>	Additional Allowance	694839	0	0	0	0	0
	<b>112</b>	Other Allowances	309474	0	0	0	0	0
	<b>113</b>	Transportation Allowance	54445	0	0	0	0	0
	<b>114</b>	Transport Allowance	23680	0	0	0	0	0
	<b>120</b>	Contract Employees	307287	0	0	0	0	0
		<b>Total</b>	2670969	0	0	0	0	0
<b>2121</b>		Social Security Contributions						
	<b>301</b>	Social Security	320849	0	0	0	0	0
		<b>Total</b>	320849	0	0	0	0	0
<b>22</b>		<b>Use of Goods and Services</b>						
<b>2211</b>		Use of Goods and Services						
	<b>201</b>	Rents	49900	0	0	0	0	0
	<b>202</b>	Telecommunications Services	9617	0	0	0	0	0
	<b>203</b>	Water	2967	0	0	0	0	0
	<b>204</b>	Electricity	109221	0	0	0	0	0
	<b>205</b>	Fuels	24325	0	0	0	0	0
	<b>206</b>	Maintenance of Machines, furniture and accessories	320	0	0	0	0	0
	<b>207</b>	Maintenance of vehicles, equipment and accessories	11430	0	0	0	0	0
	<b>208</b>	Repair and maintenance of buildings and accessories	3296	0	0	0	0	0
	<b>209</b>	Stationery, Publications and Office Supplies	7800	0	0	0	0	0
	<b>210</b>	Substances and raw materials (medicines, clothes, food, films, etc..)	2451	0	0	0	0	0
	<b>211</b>	Cleaning services and supplies including cleaning contracts	24496	0	0	0	0	0
	<b>212</b>	Insurance	7881	0	0	0	0	0
	<b>213</b>	Official Travel Missions	33744	0	0	0	0	0
	<b>214</b>	Goods and services expenses	37109	0	0	0	0	0
		<b>Total</b>	324557	0	0	0	0	0
<b>28</b>		<b>Other Expenditures</b>						
<b>2821</b>		Other Miscellaneous Expenditures						
	<b>302</b>	Contributions	82396	0	0	0	0	0
	<b>305</b>	Non-Employees' Bonuses	4350	0	0	0	0	0
		<b>Total</b>	86746	0	0	0	0	0
<b>Total of Chapter</b>			3403121	0	0	0	0	0

## Current Expenditures According to Program for the Years 2018 - 2022

Chapter : 8133 Jordan Atomic Energy Commission

( In JDs )

Program 8521 Administration and Support Services								
Group	Item	Description	Actual 2018	Estimated 2019	Re-estimated 2019	Estimated 2020	Indicative 2021	Indicative 2022
<b>21</b>		<b>Compensations of Employees</b>						
<b>2111</b>		<b>Salaries, Wages and Allowances</b>						
	102	Unclassified Employees	97282	0	0	0	0	0
	103	Comprehensive Contract Employees	136235	0	0	0	0	0
	105	Personal Cost of Living Allowance	81540	0	0	0	0	0
	106	Family Cost of Living Allowance	7200	0	0	0	0	0
	111	Additional Allowance	123522	0	0	0	0	0
	112	Other Allowances	127282	0	0	0	0	0
	113	Transportation Allowance	10090	0	0	0	0	0
	114	Transport Allowance	8780	0	0	0	0	0
	120	Contract Employees	78926	0	0	0	0	0
		<b>Total</b>	<b>670857</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>2121</b>		<b>Social Security Contributions</b>						
	301	Social Security	85026	0	0	0	0	0
		<b>Total</b>	<b>85026</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>22</b>		<b>Use of Goods and Services</b>						
<b>2211</b>		<b>Use of Goods and Services</b>						
	201	Rents	49900	0	0	0	0	0
	202	Telecommunications Services	9617	0	0	0	0	0
	203	Water	2967	0	0	0	0	0
	204	Electricity	109221	0	0	0	0	0
	205	Fuels	24325	0	0	0	0	0
	002	Saloon vehicles	14658	0	0	0	0	0
	003	Transport vehicles and heavy equipment	9667	0	0	0	0	0
	206	Maintenance of Machines, furniture and accessories	320	0	0	0	0	0
	207	Maintenance of vehicles, equipment and accessories	11430	0	0	0	0	0
	208	Repair and maintenance of buildings and accessories	3296	0	0	0	0	0
	209	Stationery, Publications and Office Supplies	7800	0	0	0	0	0
	210	Substances and raw materials (medicines, clothes, food, films, etc..)	2451	0	0	0	0	0
	211	Cleaning services and supplies including cleaning contracts	24496	0	0	0	0	0
	212	Insurance	7881	0	0	0	0	0
	213	Official Travel Missions	33744	0	0	0	0	0
	214	Goods and services expenses	37109	0	0	0	0	0
	000	Goods and services expenses	37109	0	0	0	0	0
		<b>Total</b>	<b>324557</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>28</b>		<b>Other Expenditures</b>						
<b>2821</b>		<b>Other Current Expenditures</b>						
	302	Contributions	82396	0	0	0	0	0
	014	Saving Fund contribution	15033	0	0	0	0	0
	018	International Agency for Atomic Energy and Arab Commission	67363	0	0	0	0	0
	305	Non-Employees' Bonuses	4350	0	0	0	0	0
		<b>Total</b>	<b>86746</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
		<b>Total of Program</b>	<b>1167186</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## Current Expenditures According to Program for the Years 2018 - 2022

Chapter : 8133 Jordan Atomic Energy Commission

( In JDs )

<b>Program 8522 Nuclear Sciences and Applications</b>								
Group	Item	Description	Actual 2018	Estimated 2019	Re-estimated 2019	Estimated 2020	Indicative 2021	Indicative 2022
<b>21</b>		<b>Compensations of Employees</b>						
<b>2111</b>		<b>Salaries, Wages and Allowances</b>						
	102	Unclassified Employees	69068	0	0	0	0	0
	103	Comprehensive Contract Employees	50518	0	0	0	0	0
	105	Personal Cost of Living Allowance	56565	0	0	0	0	0
	106	Family Cost of Living Allowance	5580	0	0	0	0	0
	111	Additional Allowance	151961	0	0	0	0	0
	112	Other Allowances	50326	0	0	0	0	0
	113	Transportation Allowance	8680	0	0	0	0	0
	114	Transport Allowance	4460	0	0	0	0	0
<b>Total</b>			<b>397158</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>2121</b>		<b>Social Security Contributions</b>						
	301	Social Security	47855	0	0	0	0	0
<b>Total</b>			<b>47855</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total of Program</b>			<b>445013</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Program 8523 Nuclear Fuel</b>								
Group	Item	Description	Actual 2018	Estimated 2019	Re-estimated 2019	Estimated 2020	Indicative 2021	Indicative 2022
<b>21</b>		<b>Compensations of Employees</b>						
<b>2111</b>		<b>Salaries, Wages and Allowances</b>						
	102	Unclassified Employees	47466	0	0	0	0	0
	103	Comprehensive Contract Employees	65400	0	0	0	0	0
	105	Personal Cost of Living Allowance	46980	0	0	0	0	0
	106	Family Cost of Living Allowance	3540	0	0	0	0	0
	111	Additional Allowance	107512	0	0	0	0	0
	112	Other Allowances	44172	0	0	0	0	0
	113	Transportation Allowance	4905	0	0	0	0	0
	114	Transport Allowance	2880	0	0	0	0	0
<b>Total</b>			<b>322855</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>2121</b>		<b>Social Security Contributions</b>						
	301	Social Security	44228	0	0	0	0	0
<b>Total</b>			<b>44228</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total of Program</b>			<b>367083</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

## Current Expenditures According to Program for the Years 2018 - 2022

Chapter : 8133 Jordan Atomic Energy Commission

( In JDs )

<b>Program 8524 Nuclear Research/ Nuclear Reactors formerly</b>								
Group	Item	Description	Actual 2018	Estimated 2019	Re-estimated 2019	Estimated 2020	Indicative 2021	Indicative 2022
<b>21</b>		<b>Compensations of Employees</b>						
<b>2111</b>		<b>Salaries, Wages and Allowances</b>						
	102	Unclassified Employees	41963	0	0	0	0	0
	103	Comprehensive Contract Employees	203401	0	0	0	0	0
	105	Personal Cost of Living Allowance	122955	0	0	0	0	0
	106	Family Cost of Living Allowance	9000	0	0	0	0	0
	111	Additional Allowance	251954	0	0	0	0	0
	112	Other Allowances	40356	0	0	0	0	0
	113	Transportation Allowance	19810	0	0	0	0	0
	114	Transport Allowance	5000	0	0	0	0	0
	120	Contract Employees	228361	0	0	0	0	0
<b>Total</b>			<b>922800</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>2121</b>		<b>Social Security Contributions</b>						
	301	Social Security	96850	0	0	0	0	0
<b>Total</b>			<b>96850</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total of Program</b>			<b>1019650</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Program 8525 Power Reactors/ International Cooperation formerly</b>								
Group	Item	Description	Actual 2018	Estimated 2019	Re-estimated 2019	Estimated 2020	Indicative 2021	Indicative 2022
<b>21</b>		<b>Compensations of Employees</b>						
<b>2111</b>		<b>Salaries, Wages and Allowances</b>						
	102	Unclassified Employees	39995	0	0	0	0	0
	103	Comprehensive Contract Employees	157591	0	0	0	0	0
	105	Personal Cost of Living Allowance	34965	0	0	0	0	0
	106	Family Cost of Living Allowance	4000	0	0	0	0	0
	111	Additional Allowance	59890	0	0	0	0	0
	112	Other Allowances	47338	0	0	0	0	0
	113	Transportation Allowance	10960	0	0	0	0	0
	114	Transport Allowance	2560	0	0	0	0	0
<b>Total</b>			<b>357299</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>2121</b>		<b>Social Security Contributions</b>						
	301	Social Security	46890	0	0	0	0	0
<b>Total</b>			<b>46890</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total of Program</b>			<b>404189</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total of Chapter</b>			<b>3403121</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

# Overall Summary of Capital Expenditures for the Years 2018 - 2022

Chapter : 8133 Jordan Atomic Energy Commission

(In JDs)

Group	Item	Description	Actual 2018	Estimated 2019	Re-estimated 2019	Estimated 2020	Indicative 2021	Indicative 2022
		<b>Expenditures</b>						
<b>22</b>		<b>Use of Goods and Services</b>						
<b>2211</b>		<b>Use of Goods and Services</b>						
	<b>510</b>	<b>Buildings and facilities repair and maintenance</b>	17110	0	0	0	0	0
	<b>512</b>	<b>Operating and Sustaining Expenditures</b>	1064205	0	0	0	0	0
		<b>Total</b>	<b>1081315</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>25</b>		<b>Subsidies</b>						
<b>2511</b>		<b>Subsidies to nonfinancial public corporations</b>						
	<b>520</b>	<b>Subsidies to non-financial public corporations/capital</b>	293765	0	0	0	0	0
		<b>Total</b>	<b>293765</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>28</b>		<b>Other Expenditures</b>						
<b>2822</b>		<b>Other Miscellaneous Expenditures</b>						
	<b>504</b>	<b>Studies, Research and Consultations</b>	605421	0	0	0	0	0
		<b>Total</b>	<b>605421</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
		<b>Fixed Assets</b>						
<b>31</b>		<b>Non-financial Assets</b>						
<b>3111</b>		<b>Fixed Assets</b>						
	<b>508</b>	<b>Works and Constructions</b>	1009667	0	0	0	0	0
		<b>Total</b>	<b>1009667</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>3112</b>		<b>Fixed Assets</b>						
	<b>505</b>	<b>Equipment, Machines and Devices</b>	84670	0	0	0	0	0
		<b>Total</b>	<b>84670</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>3122</b>		<b>Inventories</b>						
	<b>503</b>	<b>Materials and supplies</b>	135127	0	0	0	0	0
		<b>Total</b>	<b>135127</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
		<b>Total of Chapter</b>	<b>3209965</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

# Capital Expenditures According to Program and Projects for the Years 2018 - 2022

**Chapter : 8133 Jordan Atomic Energy Commission**

(In JDs)

**Program : 8521 Administration and Support Services**

Project : 002 Supporting energy projects

**Fund Source : 202002 Capital - Government Subsidy**

Group	Item	Description	Actual 2018	Estimated 2019	Re-estimated 2019	Estimated 2020	Indicative 2021	Indicative 2022
<b>25</b>		<b>Subsidies</b>						
<b>2511</b>		Subsidies to Public Corporations						
	<b>520</b>	Subsidies to non-financial public corporations/capital						
	<b>033</b>	International Committee for synchrotron	284000	0	0	0	0	0
	<b>034</b>	Jordanian company for mining	9765	0	0	0	0	0
		<b>Total of Item</b>	<b>293765</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
		<b>Total of Project</b>	<b>293765</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
		<b>Total of Program</b>	<b>293765</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

# Capital Expenditures According to Program and Projects for the Years 2018 - 2022

**Chapter : 8133 Jordan Atomic Energy Commission**

**(In JDs)**

**Program : 8522 Nuclear Sciences and Applications**

**Project : 001 Nuclear Sciences and Applications Program Administration Project**

**Fund Source : 202002 Capital - Government Subsidy**

Group	Item	Description	Actual 2018	Estimated 2019	Re-estimated 2019	Estimated 2020	Indicative 2021	Indicative 2022
<b>31</b>		<b>Non-financial Assets</b>						
<b>3112</b>		Devices, Machinery and Equipment						
	<b>505</b>	Equipment, Machines and Devices						
	<b>069</b>	Modernizing and developing devices and equipment	29843	0	0	0	0	0
		<b>Total of Item</b>	29843	0	0	0	0	0
<b>3122</b>		Inventories						
	<b>503</b>	Materials and supplies						
	<b>006</b>	Laboratories supplies and materials	27990	0	0	0	0	0
		<b>Total of Item</b>	27990	0	0	0	0	0
		<b>Total of Project</b>	57833	0	0	0	0	0
		<b>Total of Program</b>	57833	0	0	0	0	0

# Capital Expenditures According to Program and Projects for the Years 2018 - 2022

**Chapter : 8133 Jordan Atomic Energy Commission**

(In JDs)

<b>Program : 8523 Nuclear Fuel</b>								
Project : 001 Nuclear Fuel Program Administration Project								
<b>Fund Source : 202002 Capital - Government Subsidy</b>								
Group	Item	Description	Actual 2018	Estimated 2019	Re-estimated 2019	Estimated 2020	Indicative 2021	Indicative 2022
<b>31</b>		<b>Non-financial Assets</b>						
<b>3112</b>		Devices, Machinery and Equipment						
	<b>505</b>	Equipment, Machines and Devices						
	<b>069</b>	Modernizing and developing devices and equipment	19960	0	0	0	0	0
		<b>Total of Item</b>	19960	0	0	0	0	0
<b>3122</b>		Inventories						
	<b>503</b>	Materials and supplies						
	<b>006</b>	Laboratories supplies and materials	50000	0	0	0	0	0
		<b>Total of Item</b>	50000	0	0	0	0	0
		<b>Total of Project</b>	69960	0	0	0	0	0
		<b>Total of Program</b>	69960	0	0	0	0	0

# Capital Expenditures According to Program and Projects for the Years 2018 - 2022

**Chapter : 8133 Jordan Atomic Energy Commission**

(In JDs)

**Program : 8524 Nuclear Research/ Nuclear Reactors formerly**

**Project : 003 Establishing and operating the research nuclear reactor**

**Fund Source : 202002 Capital - Government Subsidy**

Group	Item	Description	Actual 2018	Estimated 2019	Re-estimated 2019	Estimated 2020	Indicative 2021	Indicative 2022
<b>22</b>		<b>Use of Goods and Services</b>						
<b>2211</b>		Use of Goods and Services						
	<b>512</b>	Operating and Sustaining Expenditures						
	<b>006</b>	Devices, tools and equipment maintenance	28708	0	0	0	0	0
	<b>015</b>	Operating systems and software	10523	0	0	0	0	0
	<b>035</b>	Technical and administrative support	107673	0	0	0	0	0
	<b>055</b>	Hospitality expenditures	4499	0	0	0	0	0
		<b>Total of Item</b>	151403	0	0	0	0	0
<b>28</b>		<b>Other Expenditures</b>						
<b>2822</b>		Other Capital Expenditures						
	<b>504</b>	Studies, Research and Consultations						
	<b>027</b>	Purchasing consultation services	605421	0	0	0	0	0
		<b>Total of Item</b>	605421	0	0	0	0	0
<b>31</b>		<b>Non-financial Assets</b>						
<b>3111</b>		Buildings and Constructions						
	<b>508</b>	Works and Constructions						
	<b>040</b>	Constructions	1009667	0	0	0	0	0
		<b>Total of Item</b>	1009667	0	0	0	0	0
<b>3122</b>		Inventories						
	<b>503</b>	Materials and supplies						
	<b>006</b>	Laboratories supplies and materials	46128	0	0	0	0	0
		<b>Total of Item</b>	46128	0	0	0	0	0
		<b>Total of Project</b>	1812619	0	0	0	0	0
		<b>Total of Program</b>	1812619	0	0	0	0	0

# Capital Expenditures According to Program and Projects for the Years 2018 - 2022

**Chapter : 8133 Jordan Atomic Energy Commission**

(In JDs)

**Program : 8525 Power Reactors/ International Cooperation formerly**

**Project : 001 International Cooperation Program Administration Project**

**Fund Source : 202002 Capital - Government Subsidy**

Group	Item	Description	Actual 2018	Estimated 2019	Re-estimated 2019	Estimated 2020	Indicative 2021	Indicative 2022
<b>22</b>		<b>Use of Goods and Services</b>						
<b>2211</b>		Use of Goods and Services						
	<b>510</b>	Buildings and facilities repair and maintenance						
	<b>008</b>	Buildings and facilities maintenance	17110	0	0	0	0	0
		<b>Total of Item</b>	17110	0	0	0	0	0
	<b>512</b>	Operating and Sustaining Expenditures						
	<b>006</b>	Devices, tools and equipment maintenance	24987	0	0	0	0	0
	<b>008</b>	Qualifying and training expenses	553036	0	0	0	0	0
	<b>015</b>	Operating systems and software	49178	0	0	0	0	0
	<b>021</b>	Printing house	7000	0	0	0	0	0
	<b>035</b>	Technical and administrative support	244124	0	0	0	0	0
	<b>055</b>	Hospitality expenditures	34477	0	0	0	0	0
		<b>Total of Item</b>	912802	0	0	0	0	0
<b>31</b>		<b>Non-financial Assets</b>						
<b>3112</b>		Devices, Machinery and Equipment						
	<b>505</b>	Equipment, Machines and Devices						
	<b>001</b>	Computers and accessories	16752	0	0	0	0	0
	<b>069</b>	Modernizing and developing devices and equipment	18115	0	0	0	0	0
		<b>Total of Item</b>	34867	0	0	0	0	0
<b>3122</b>		Inventories						
	<b>503</b>	Materials and supplies						
	<b>001</b>	Computer supplies and accessories	11009	0	0	0	0	0
		<b>Total of Item</b>	11009	0	0	0	0	0
		<b>Total of Project</b>	975788	0	0	0	0	0
		<b>Total of Program</b>	975788	0	0	0	0	0
		<b>Total of Chapter</b>	3209965	0	0	0	0	0