

QUARTERLY PHYSICAL REPORT OF OPERATION  
As of June 30, 2024



Department : Department of Science and Technology (DOST)  
 Agency/Entity : Philippine Nuclear Research Institute  
 Operating Unit : < not applicable >  
 Organization Code (UACS) : 19 015 0000000

Particulars	UACS CODE	Physical Target (Budget Year)					Physical Accomplishment (Budget Year)					Variance as of June 30, 2024	Remarks
		1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
<b>NUCLEAR RESEARCH AND DEVELOPMENT PROGRAM</b>	<b>3101000000000000</b>												
OO : Increased benefits to Filipinos from science-based R&D know-how and tools in cutting-edge nuclear and radiation technologies Outcome Indicator(s)													
1. Number of partnerships with public and private stakeholders and international organizations		15	15	15	15	15	15	16			16	1	One new partnership signed: with Mindanao State University-Iligan Institute of Technology (MSU-IIT) to advance nuclear science and technology in Mindanao
2. Amount of revenue generated from partnerships		6,100,000	12,600,000	12,600,000	10,200,000	41,500,000	8,426,892.00	18,185,524.00			18,185,524.00	23,314,476.00	Through recently approved research collaborations, additional revenue has been generated
Output Indicator(s)													
1. Percentage of technologies transferred within the expected timeframe		-	-	-	100.00%	100.00%	-	-			-	-	Target to be met in the 4th Quarter
2. Percentage of projects implemented within the approved timeframe		100.00%	100.00%	100.00%	100.00%	100.00%	100.00% (35/35)	100.00% (35/35)			100%	0.00%	All projects are being implemented within the approved timeframe
3. Percentage of projects completed which are published in peer-reviewed journals, presented in national and/or international conferences, and/or IP filed or approved		-	-	-	100.00%	100.00%	-	-			-	-	Target to be met in the 4th Quarter
<b>NUCLEAR SCIENCE AND TECHNOLOGY SERVICES AND ADVISORY PROGRAM</b>	<b>3102000000000000</b>												
OO : Increased benefits to Filipinos from science-based R&D know-how and tools in cutting-edge nuclear and radiation technologies Outcome Indicator(s)													
1. Percentage of clients that rate the technology transfer as satisfactory or better		96.00%	96.00%	96.00%	96.00%	96.00%	100.00% (5/5)	100.00% (8/8)			100.00%	4.00%	No client-respondent rated the technology transfer below satisfactory
2. Percentage of clients who rate the technical services as satisfactory or better		99.00%	99.00%	99.00%	99.00%	99.00%	100.00% (644/644)	100.00% (1,577/1,577)			100.00%	1.00%	No client-respondent rated the technical services below satisfactory
Output Indicator(s)													
1. Number of knowledge/technologies diffused		6	7	7	2	22	10	27			27	5	A significant increase in the number of technologies diffused was attained due to the requests of clients located in Negros Occidental, Surigao Del Norte, and Palawan
2. Number of technologies transferred/commercialized through technology transfer agreement		-	-	-	1	1	-	-			-	-	Target to be met in the 4th Quarter
3. Number of technical services rendered by sector		16,480	16,520	16,520	16,480	66,000	16,082	33,017			33,017	32,983	Provision of technical services very slightly surpassed the target for the

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		1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13	14
<b>NUCLEAR REGULATIONS, SECURITY AND SAFEGUARDS PROGRAM</b>													
OO : Increased benefits to Filipinos from safe and secure utilization of nuclear and radiation technologies and materials													
Outcome Indicator(s)													
1. Percentage benefit incidence of satisfactory implementation of safeguards agreement and physical security system	3201000000000000	100.00%	100.00%	100.00%	100.00%	100.00%	100.00% (101/101)	100.00% (168/168)			100%	0.00%	Target take-up rate of benefit from the implementation of safeguards agreement and physical security system has been met
2. Percentage benefit incidence of satisfactory regulatory issuances		100.00%	100.00%	100.00%	100.00%	100.00%	100.00% (6/6)	100.00% (8/8)			100%	0.00%	Target take-up rate of benefit from regulatory issuances has been met
3. Percentage of compliance to regulatory standards		90.00%	90.00%	90.00%	90.00%	90.00%	99.31% [(463-3) / 436]	98.05% [(462-9) / 462]			98.05%	8.05%	Acceptable response actions from the licensees resulted to higher compliance rate with regulatory standards
Output Indicator(s)													
1. Number of regulations, guides, notices, bulletins or associated documents issued		1	2	2	2	7	1	3			3	4	Prompt response of reviewers and evaluators kept the issuance of regulatory issuances on time
2. Number of violation of regulations detected over the last five (5) years as a percentage of the average number of licenses and permits issued over the last five (5) years		15.00%	15.00%	15.00%	15.00%	15.00%	4.15% (21/506)	6.21% (30/483)			6.21%	8.79%	Percentage of violations is targeted to be equal to or LOWER than the target as a measure of the effectiveness of nuclear regulatory inspection and enforcement
3. Number of nuclear security/safeguards and regulatory activities implemented		2	2	3	2	9	2	4			4	5	All planned activities were implemented on time

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