

QUARTERLY PHYSICAL REPORT OF OPERATION


As of March 31, 2023


Department : Department of Science and Technology (DOST)
 Agency : 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 03/31/2023	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
NUCLEAR RESEARCH AND DEVELOPMENT PROGRAM	3101000000000000												
OO : Increased benefits to Filipinos from science-based R&D know-how and tools in cutting-edge nuclear and radiation technologies													
Outcome Indicators													
1. Number of partnerships with public and private stakeholders and international organizations		15	15	15	15	15	15				15	-	
2. Amount of revenue generated from partnerships		6,000,000	12,000,000	12,000,000	10,000,000	40,000,000	10,192,298.00				10,192,298.00	29,807,702.00	As of 31 March 2023, through newly approved research collaborations, existing partnerships generated additional revenue
Output Indicators													
1. Percentage of technologies transferred within the expected timeframe					100%	100%							Target to be met in the 4th Quarter
2. Percentage of projects implemented within the approved timeframe		100%	100%	100%	100%	100%	36 / 36 = 100.00%				100.00%	0.00%	
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%	100%							Target to be met in the 4th Quarter
NUCLEAR SCIENCE AND TECHNOLOGY SERVICES AND ADVISORY PROGRAM	3102000000000000												
OO : Increased benefits to Filipinos from science-based R&D know-how and tools in cutting-edge nuclear and radiation technologies													
Outcome Indicators:													
1. Percentage of clients that rate the technology transfer as satisfactory or better		93	93	93	93	93	9 / 9 = 100.00%				100.00%	7.00%	As of 31 March 2023, no client-responder rated the technical transfer below satisfactory
2. Percentage of clients who rate the technical services as satisfactory or better		99	99	99	99	99	301 / 301 = 100.00%				100.00%	1.00%	As of 31 March 2023, no client-responder rated the technical services below satisfactory
Output Indicators													
1. Number of knowledge/technologies diffused		5	6	6	3	20	7				7	13	As of 31 March 2023, a new set of knowledge was diffused under the technology diffusion program
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		15,480	15,520	15,520	15,480	62,000	21,919				21,919	40,081	As of 31 March 2023, gamma irradiation service remains unavailable, but the rest of the technical services had been obtained by clients with lesser restrictions compared with the last three years
NUCLEAR REGULATIONS, SECURITY AND SAFEGUARDS PROGRAM	3201000000000000												
OO : Increased benefits to Filipinos from safe and secure utilization of nuclear and radiation technologies and materials													
Outcome Indicators													
1. Percentage benefit incidence of satisfactory implementation of safeguards agreement and physical security system		100%	100%	100%	100%	100%	39 / 39 = 100.00%				100.00%	0.00%	
2. Percentage benefit incidence of satisfactory regulatory issuances		100%	100%	100%	100%	100%	18 / 18 = 100.00%				100.00%	0.00%	

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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	
3. Percentage of compliance to regulatory standards		90%	90%	90%	90%	90%	(439 - 16) / 439 = 96.36%					96.36%	6.36%	As of 31 March 2023, stricter supervision over monitoring of licensee performance helped achieve better compliance with regulatory standards.
Output Indicators														
1. Number of regulations, guides, notices, bulletins or associated documents issued		1	2	2	2	7	1				1	6		
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%	15%	15%	15%	15%	25 / 463 = 5.40%				5.40%	9.60%	Similar to achieving LOW crime rates, this indicator aims to achieve a value 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	3				3	6	As of 31 March 2023, 1 new activity emerged in response to a report that may affect nuclear security.	

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