

QUARTERLY PHYSICAL REPORT OF OPERATION

As of September 30, 2023

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 September 30, 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	16	17		17	2	As of 30 September 2023, PNRI entered into another partnership, this time with Reotutar Institute of Science, Arts, and Trade, Inc. based in Pangasinan for nuclear S&T education and promotion.
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	31,053,212.29	87,613,078.48		87,613,078.48	47,613,078.48	As of 30 September 2023, additional revenues were generated from newly approved projects in partnership with existing collaborators.
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%	36 / 36 = 100.00%	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%	15 / 15 = 100.00%	22 / 22 = 100.00%		100.00%	7.00%	As of 30 September 2023, all client-respondents rated the technology transfer as satisfactory or better.
2. Percentage of clients who rate the technical services as satisfactory or better		99	99	99	99	99	301 / 301 = 100.00%	994 / 994 = 100.00%	1,413 / 1,413 = 100.00%		100.00%	1.00%	As of 30 September 2023, all client-respondents rated the technical services as satisfactory or better.
Output Indicators													
1. Number of knowledge/technologies diffused		5	6	6	3	20	7	15	26		26	6	As of 30 September 2023, more diffusion methods have been deployed to accommodate demand for more nuclear and radiation safety programs.
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	37,761	57,601		57,601	4,399	As of 30 September 2023, demand for technical services continues to rise beyond the forecast
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%	94 / 94 = 100.00%	127 / 127 = 100.00%		100.00%	0.00%	
2. Percentage benefit incidence of satisfactory		100%	100%	100%	100%	100%	18 / 18 =	86 / 86 =	92 / 92 =		100.00%	0.00%	

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1	2	3	4	5	6	7	8	9	10	11	12	13	14
regulatory issuances							100.00%	100.00%	100.00%				
3. Percentage of compliance to regulatory standards		90%	90%	90%	90%	90%	(439 - 16) / 439 = 96.36%	(434 - 24) / 434 = 94.47%	(432 - 25) / 432 = 94.21%		94.21%	4.21%	As of 30 September 2023, PNRI continued to receive satisfactory compliance to refutations from licensees
Output Indicators													
1. Number of regulations, guides, notices, bulletins or associated documents issued		1	2	2	2	7	1	5	6		6	1	As of 30 September 2023, one regulatory issuance was released ahead of schedule.
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%	34 / 463 = 7.34%	42 / 480 = 8.75%		8.75%	6.25%	The percentage of violations is targetted to be equal to or LOWER than the target as a measure of effectiveness of nuclear regulatory inspection and enforcement
3. Number of nuclear security/safeguards and regulatory activities implemented		2	2	3	2	9	3	5	7		7	2	

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 DIRECTOR
 Date: October 19, 2023 11:41 AM