

**STRATEGIC OBJECTIVES**

SECTOR OUTCOME : 1. Technology adoption promoted and accelerated  
2. Innovation stimulated

ORGANIZATIONAL OUTCOME : Increased benefits to Filipinos from science-based R&D know-how and tools in cutting-edge nuclear and radiation technologies  
Increased benefits to Filipinos from safe and secure utilization of nuclear and radiation technologies and materials

**PERFORMANCE INFORMATION**

<u>ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs)</u>	<u>2021 GAA Targets</u>	<u>Actual</u>
Increased benefits to Filipinos from science-based R&D know-how and tools in cutting-edge nuclear and radiation technologies		P 147,509,000
NUCLEAR RESEARCH AND DEVELOPMENT PROGRAM		P 54,305,000
Outcome Indicators		
1. Number of partnerships with public and private stakeholders and international organizations	15	17
2. Amount of revenue generated from partnerships	Php 100 M	Php 43,164,226.37
Output Indicators		
1. Percentage of technologies transferred within the expected timeframe	100%	200% (2/1)
2. Percentage of projects implemented within the approved timeframe	100%	100% (28/28)
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% (3/3)
NUCLEAR SCIENCE AND TECHNOLOGY SERVICES AND ADVISORY PROGRAM		P 93,204,000
Outcome Indicators:		
1. Percentage of clients that rate the technology transfer as satisfactory or better	99%	100% (11/11)
2. Percentage of clients who rate the technical services as satisfactory or better	97%	100% (1,180/1,180)
Output Indicators		
1. Number of knowledge/technologies diffused	24	24
2. Number of technologies transferred/commercialized through technology transfer agreement	1	2
3. Number of technical services rendered by sector	68,000	70,137

Increased benefits to Filipinos from safe and secure utilization of nuclear and radiation technologies and materials

P 17,099,000

## NUCLEAR REGULATIONS, SECURITY AND SAFEGUARDS PROGRAM

P 17,099,000

## Outcome Indicators

1. Percentage benefit incidence of satisfactory implementation of safeguards agreement and physical security system	100%	100% (15/15)
2. Percentage benefit incidence of satisfactory regulatory issuances	100%	100% (16/16)
3. Percentage of compliance to regulatory standards	99%	99.11% (443/447)

## Output Indicators

1. Number of regulations, guides, notices, bulletins or associated documents issued	7	10
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%	11.47% (34/296)
3. Number of nuclear security/safeguards and regulatory activities implemented	10	10

## PERFORMANCE INFORMATION

<u>ORGANIZATIONAL OUTCOMES (00s) / PERFORMANCE INDICATORS (PIs)</u>	<u>Baseline</u>	<u>2022 Targets</u>	<u>2023 NEP Targets</u>
Increased benefits to Filipinos from science-based R&D know-how and tools in cutting-edge nuclear and radiation technologies		P 143,335,000	P 163,503,000
NUCLEAR RESEARCH AND DEVELOPMENT PROGRAM		P 50,951,000	P 62,333,000
Outcome Indicators			
1. Number of partnerships with public and private stakeholders and international organizations	15	15	15
2. Amount of revenue generated from partnerships	Php 40,000,000	Php 39,000,000	Php 40,000,000
Output Indicators			
1. Percentage of technologies transferred within the expected timeframe	100%	100%	100%
2. Percentage of projects implemented within the approved timeframe	100%	100%	100%
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%	100%
NUCLEAR SCIENCE AND TECHNOLOGY SERVICES AND ADVISORY PROGRAM		P 92,384,000	P 101,170,000
Outcome Indicators:			
1. Percentage of clients that rate the technology transfer as satisfactory or better	99%	99%	99%
2. Percentage of clients who rate the technical services as satisfactory or better	97%	97%	97%
Output Indicators			
1. Number of knowledge/technologies diffused	20	19	20
2. Number of technologies transferred/commercialized through technology transfer agreement	1	1	1
3. Number of technical services rendered by sector	62,000	58,920	62,000

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Increased benefits to Filipinos from safe and secure utilization of nuclear and radiation technologies and materials

P 20,864,000

P 25,137,000

NUCLEAR REGULATIONS, SECURITY AND SAFEGUARDS PROGRAM

P 20,864,000

P 25,137,000

Outcome Indicators

- |   |      |
|---|------|
| 1. Percentage benefit incidence of satisfactory implementation of safeguards agreement and physical security system | 100% |
| 2. Percentage benefit incidence of satisfactory regulatory issuances  | 100% |
| 3. Percentage of compliance to regulatory standards   | 90%  |

100%

100%

100%

100%

90%

90%

Output Indicators

- |   |     |
|---|-----|
| 1. Number of regulations, guides, notices, bulletins or associated documents issued   | 7   |
| 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% |
| 3. Number of nuclear security/safeguards and regulatory activities implemented  | 9   |

6

7

15%

15%

9

9