

N. PHILIPPINE NUCLEAR RESEARCH INSTITUTE

STRATEGIC OBJECTIVES

SECTOR OUTCOME

1. Technology adoption promoted and accelerated
2. Innovation stimulated

ORGANIZATIONAL OUTCOME

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

PERFORMANCE INFORMATION

ORGANIZATIONAL OUTCOMES (Oos) / PERFORMANCE INDICATORS (PIs)

BASELINE

2018 TARGETS

Increased benefits to Filipinos from science-based R&D know-how and tools in cutting-edge nuclear and radiation technologies

NUCLEAR RESEARCH AND DEVELOPMENT PROGRAM

Outcome Indicators

| | | |
|--|--------------------|--------------------|
| 1. Percentage benefit incidence of intervention to local industries and / or institutions | 100% | 100% |
| 2. Number of partnerships with public and private stakeholders and international organizations | 14 | 15 |
| 3. Amount of revenue generated from partnerships | P109, 532, 933. 60 | P100, 000, 000. 00 |

Output Indicators

| | | |
|--|------|------|
| 1. Percentage of technologies transferred within the expected timeframe | 100% | 100% |
| 2. Percentage of projects implemented within the approved timeframe | 100% | 100% |
| 3. Number of scientific / technical papers published in peer-reviewed journals, presented in national and / or international conferences, or with IP filed or approved | 11 | 12 |

NUCLEAR SCIENCE AND TECHNOLOGY SERVICES AND ADVISORY PROGRAM

Outcome Indicators

| | | |
|--|-----|-----|
| 1. Percentage of clients that rate the technology transfer as satisfactory or better | 99% | 99% |
| 2. Percentage benefit incidence of intervention to target local industries and / or institutions | 97% | 97% |

Output Indicators

| | | |
|--|--------|--------|
| 1. Number of knowledge / technologies diffused | 44 | 20 |
| 2. Number of technologies transferred / commercialized through technology transfer agreement | 1 | 1 |
| 3. Number of technical services rendered by sector | 64,064 | 55,000 |

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

NUCLEAR REGULATIONS, SECURITY AND SAFEGUARDS PROGRAM

Outcome Indicators

| | | |
|--|------|------|
| 1. Percentage benefit incidence of nuclear regulatory services among total establishments that need to comply | 87% | 91% |
| 2. Percent benefit incidence of satisfactory implementation of safeguards agreement and physical security system | 100% | 100% |
| 3. Percent benefit incidence of satisfactory regulatory issuances | 90% | 90% |

Output Indicators

| | | |
|---|----|-----|
| 1. Number of regulations, guides, notices, bulletins or associated documents issued | 9 | 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 | 4% | 15% |
| 3. Number of nuclear security / safeguards and regulatory activities implemented | 18 | 10 |