## N. PHILIPPINE NUCLEAR RESEARCH INSTITUTE

STRATEGIC OBJECTIVES

SECTOR OUTCOME

1. Globally competitive and innovative production sectors achieved
2. Resilience of natural systems enhanced with improved adaptive capacities of human communities

ORGANIZATIONAL OUTCOME

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

PERFORMANCE INFORMATION

KEY STRATEGIES

1. Strengthen core competencies in nuclear S&T through the development of centers of excellence
2. Strengthen regulatory effectiveness through an updated regulatory regime and a continuing process of consultations with stakeholders
3. Establish / Upgrade facilities for the efficient conduct of research and delivery of services
4. Enhance public awareness of nuclear safety and peaceful applications of nuclear S&T
5. Implement a comprehensive human resource development program in nuclear S&T and nuclear regulations
6. Establish stronger collaboration with the academe, professional organizations, the private and public sectors through linkages, joint undertakings, and networking
7. Enhance bilateral, regional and international / multilateral collaboration in nuclear S&T
8. Optimize the application of Information and Communication Technology (ICT) for improved PNRI operations, more efficient data access / exchange and stronger national and international linkages
9. Institutionalize an Integrated Management System (IMS) for PNRI operations
10. Increase self-reliance and achieve a high degree of sustainability for the PNRI through the intensification of efforts to market its products and services

| ORGANIZATIONAL OUTCOMES (OOs) / PERFORMANCE INDICATORS (PIs) | BASELINE | 2017 TARGETS |
|---|---|---|
| Widespread benefits to Filipinos from science-based R&D know-how and tools in safe and secure cutting-edge nuclear and radiation technologies increased | | |
| Percentage benefit incidence of PNRI services to target local firms and institutions | 3,720 - actual number of firms / institutions which availed of PNRI nuclear / radiation technology products / services in 2013 | >10% increase in number of firms and institutions availing nuclear / radiation technology products / services |
| Percentage benefit incidence of nuclear regulatory services among total establishments that need to comply | 95% - average percentage of licensees who comply with PNRI regulations from 2009 - 2013 | >90% of establishments using radiation technology complied with regulatory requirements |

| MAJOR FINAL OUTPUTS (MFOs) / PERFORMANCE INDICATORS (PIs) | 2017 Targets |
|---|---|
| MFO 1: SCIENTIFIC RESEARCH AND DEVELOPMENT | |
| No. of R&D programs/projects completed and disseminated | 6 |
| % of projects completed in the last 5 years that are published in recognized media or adopted by industry | 85% |
| % of projects completed within the timeframe in accordance with original project approval | 85% |
| MFO 2: TECHNICAL ADVISORY SERVICES | |
| No. of technical/consultative services rendered | 35,000 |
| % of clients who rate the technical service as satisfactory or better | 85% |
| % of requests for technical assistance that are acted upon within 2 days of request | 85% |
| MFO 3: NUCLEAR REGULATORY SERVICES | |
| No. of site inspections | 115 |
| % of detected violations that are acted upon within five (5) minutes | 85% |
| % of sites that have been inspected more than twice in the last three (3) years | 85% |

| | |
|---|---|
| No. of licenses and permits issued | 265 |
| No. 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% |
| % of permit or license applications processed within fourteen (14) days of receipt | 85% |