## QUARTERLY PHYSICAL REPORT OF OPERATION As of 31 December 2016

Department: DEPARTMENT OF SCIENCE AND TECHNOLOGY Agency: PHILIPPINE NUCLEAR RESEARCH INSTITUTE

Operating Unit:

| Particulars   | UACS Code |             |             | Physical Target |             |        | Physical Accomplishments |             |             |             |        |            | Remarks  |
|---|-----------|-------------|-------------|-----------------|-------------|--------|--------------------------|-------------|-------------|-------------|--------|------------|--|
|   |           | 1st Quarter | 2nd Quarter | 3rd Quarter     | 4th Quarter | TOTAL  | 1st Quarter              | 2nd Quarter | 3rd Quarter | 4th Quarter | TOTAL  | Variance   | I I I I I I I I I I I I I I I I I I I  |
| (1)   | (2)       | (3)         | (4)         | (5)             | (6)         | (7)    | (8)                      | (9)         | (10)        | (11)        | (12)   | (13)       | (14)   |
| Part A  |           |             |             |                 |             |        |                          |             |             |             |        |            | Xone   |
| I. OPERATIONS   |           |             |             |                 |             |        |                          |             |             |             |        |            | _  |
| MFO 1: Scientific Research and Development  |           |             |             |                 |             |        |                          |             |             |             |        |            |  |
| Performance Indicator 1: Number of R&D programs/projects completed and disseminated   |           | 1=          | -           | -               | 14          | 14     | 5.                       |             | -           | 14          | 14     | -          |  |
| Performance Indicator 2: Percentage of projects completed in<br>the last five (5) years that are published in recognized media or<br>adopted by the industry  |           | 85%         | 85%         | 85%             | 85%         | 85%    | 89%                      | 92%         | 89%         | 89%         | 90%    | 5%         |  |
| Performance Indicator 3: Percentage of projects completed within the timeframe in accordance with original project approval   |           | 85%         | 85%         | 85%             | 85%         | 85%    | 0%                       | 0%          | 0%          | 100%        | 100%   | 15%        |  |
| MFO 2: Technical Advisory Services  |           |             |             |                 |             |        |                          |             |             |             |        |            |  |
| Performance Indicator 1: Number of technical/consultative services rendered   |           | 7,398       | 7,429       | 7,439           | 7,434       | 29,700 | 16,428                   | 15,750      | 16,850      | 15,036      | 64,064 | 34,364     | The targets were set prior to the acquisition of new dosimeters for th nationwide personnel monitoring service, thus resulting to a sizable variance.          |
| Performance Indicator 2: Percentage of clients who rate the technical services as satisfactory or better  |           | 85%         | 85%         | 85%             | 85%         | 85%    | 100%                     | 100%        | 96%         | 100%        | 99%    | 14%        | variance.  |
| Performance Indicator 3: Percentage of requests for technical assistance that are responded to within two (2) days  |           | 85%         | 85%         | 85%             | 85%         | 85%    | 100%                     | 100%        | 100%        | 100%        | 100%   | 15%        |  |
| MFO 3: Nuclear Regulatory Services  |           |             |             |                 |             |        |                          |             |             |             |        |            |  |
| Performance Indicator 1: Number of site inspections   |           | 20          | 45          | 45              | 10          | 120    | 25                       | 40          | 65          | 50          | 180    | 60         |  |
| Performance Indicator 2: Percentage of detected violations that are acted on within five (5) minutes  |           | 85%         | 85%         | 85%             | 85%         | 85%    | 100%                     | 100%        | 100%        | 100%        | 100%   | 15%        |  |
| Performance Indicator 3: Percentage of sites that have been inspected more than twice in the last three (3) years   |           | 85%         | 85%         | 85%             | 85%         | 85%    | 100%                     | 100%        | 100%        | 100%        | 100%   | 15%        |  |
| Performance Indicator 4: Number of licenses and permits issued  |           | 65          | 80          | 85              | 30          | 260    | 96                       | 97          | 123         | 49          | 365    | 105        |  |
| Performance Indicator 5: Number of violation of regulations detected over the last five (5) years as a percentage of the average number of licenses and permits on issue over the last live (5) years |           | 15%         | 15%         | 15%             | 15%         | 15%    | 1%                       | 11%         | 3%          | 0%          | 4%     | 100 000000 | The percentage of violations is targetted to be equal to or LOWER than 15% as a measure of the effectiveness of nuclear regulatory inspection and enforcement. |
| Performance Indicator 6: Percentage of permit or license applications processed within fourteen (14) days of receipt  |           | 85%         | 85%         | 85%             | 85%         | 85%    | 98%                      | 100%        | 99%         | 100%        | 99%    | 14%        | mopeonion and emoreoment.  |

Prepared by:

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Date:

In coordination with:

BERNARD M. DE LARA **Budget Officer** 

Date:

Approved by:

TEOFILO V. LEONIN, JR.
Officer-in-Charge, Office of the Deputy Director

Date:

## **QUARTERLY PHYSICAL REPORT OF OPERATION** As of 31 December 2016

Department: DEPARTMENT OF SCIENCE AND TECHNOLOGY Agency: PHILIPPINE NUCLEAR RESEARCH INSTITUTE

Operating Unit:

| Particulars   | Physical Targets (Quarterly Breakdown) |             |             |             |             |        |             | <b>Physical Acc</b> | omplishments | (Cumulative) |        | Variance | Remarks |
|---|--|-------------|-------------|-------------|-------------|--------|-------------|---------------------|--------------|--------------|--------|----------|---------|
|   | UACS Code                              | 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)    |
| Part A  |  |             |             |             |             |        |             |                     |              |              |        |          |         |
| I. OPERATIONS   |  |             |             |             |             |        |             |                     |              |              |        |          |         |
| MFO 1: Scientific Research and Development                            |  |             |             |             |             |        |             |                     |              |              |        |          |         |
| Performance Indicator 1: Number of R&D programs/projects              |  | -           | -           | -           | 14          | 14     | -           | -                   | -            | 14           | 14     | -        |         |
| completed and disseminated  |  |             |             |             |             |        |             |                     |              |              |        |          |         |
| Performance Indicator 2: Percentage of projects completed in the last |  | 85%         | 85%         | 85%         | 85%         | 85%    | 89%         | 92%                 | 90%          | 90%          | 90%    | 5%       |         |
| five (5) years that are published in recognized media or adopted by   |  |             |             |             |             |        |             |                     |              |              |        |          |         |
| the industry  |  |             |             |             |             |        |             |                     |              |              |        |          |         |
| Performance Indicator 3: Percentage of projects completed within the  |  | 0%          | 0%          | 0%          | 85%         | 85%    | 0%          | 0%                  | 0%           | 100%         | 100%   | 15%      |         |
| timeframe in accordance with original project approval                |  |             |             |             |             |        |             |                     |              |              |        |          |         |
| MFO 2: Technical Advisory Services                                    |  |             |             |             |             |        |             |                     |              |              |        |          |         |
| Performance Indicator 1: Number of technical/consultative services    |  | 7,398       | 7,429       | 7,439       | 7,434       | 29,700 | 16,428      | 32,178              | 49,028       | 64,064       | 64,064 | 34,364   |         |
| rendered  |  |             |             |             |             |        |             |                     |              |              |        |          |         |
| Performance Indicator 2: Percentage of clients who rate the technical |  | 85%         | 85%         | 85%         | 85%         | 85%    | 100%        | 100%                | 100%         | 100%         | 100%   | 15%      |         |
| services as satisfactory or better                                    |  |             |             |             |             |        |             |                     |              |              |        |          |         |
| Performance Indicator 3: Percentage of requests for technical         |  | 85%         | 85%         | 85%         | 85%         | 85%    | 100%        | 100%                | 100%         | 100%         | 100%   | 15%      |         |
| assistance that are responded to within two (2) days                  |  |             |             |             |             |        |             |                     |              |              |        |          |         |
| MFO 3: Nuclear Regulatory Services                                    |  |             |             |             |             |        |             |                     |              |              |        |          |         |
| Performance Indicator 1: Number of site inspections                   |  | 20          | 45          | 45          | 10          | 120    | 25          | 65                  | 130          | 180          | 180    | 60       |         |
| Performance Indicator 2: Percentage of detected violations that are   |  | 85%         | 85%         | 85%         | 85%         | 85%    | 100%        | 100%                | 100%         | 100%         | 100%   | 15%      |         |
| acted on within five (5) minutes                                      |  |             |             |             |             |        |             |                     |              |              |        |          |         |
| Performance Indicator 3: Percentage of sites that have been           |  | 85%         | 85%         | 85%         | 85%         | 85%    | 10%         | 70%                 | 70%          | 70%          | 70%    | 15%      |         |
| inspected more than twice in the last three (3) years                 |  |             |             |             |             |        |             |                     |              |              |        |          |         |
| Performance Indicator 4: Number of licenses and permits issued        |  | 65          | 80          | 85          | 30          | 260    | 96          | 193                 | 316          | 365          | 365    | 105      |         |
| Performance Indicator 5: Number of violation of regulations detected  |  | 15%         | 15%         | 15%         | 15%         | 15%    | 1%          | 4%                  | 4%           | 4%           | 4%     | 11%      |         |
| over the last five (5) years as a percentage of the average number of |  |             |             |             |             |        |             |                     |              |              |        |          |         |
| licenses and permits on issue over the last five (5) years            |  |             |             |             |             |        |             |                     |              |              |        |          |         |
|   |  |             |             |             |             |        |             |                     |              |              |        |          |         |
| Performance Indicator 6: Percentage of permit or license applications | -                                      | 85%         | 85%         | 85%         | 85%         | 85%    | 98%         | 99%                 | 99%          | 99%          | 99%    | 14%      |         |
| processed within fourteen (14) days of receipt                        |  |             |             |             |             |        |             |                     |              |              |        |          |         |