



INTERNATIONAL
NUCLEAR
SOLUTIONS

INTERNATIONAL NUCLEAR SOLUTIONS TRAINING PROGRAM

DIPLOMA OF COMPLETION

This certifies that

YESENIA MARQUEZ GRAJALES

has successfully completed 80 hours of comprehensive training in Radiological Protection and has demonstrated the required knowledge, skills, and competencies to perform the duties of a Radiological Protection Technician. This achievement reflects a commitment to nuclear safety, radiation protection, and industry best practices necessary for maintaining the safe operation of nuclear facilities.

RP01 Basic Mathematics
RP02 Radiological Units Analysis
RP03 Physical and Chemistry Sciences
RP04 Nuclear Physics
RP05 Sources of Radiation
RP06 Radioactivity and Radioactive Decay
RP07 Interaction of Radiation with Matter
RP08 Biological Effects of Radiation
RP09 Radiological Protection Standards
RP10 ALARA
RP11 External Exposure Control

RP12 Internal Exposure Control
RP13 Radioactive Contamination Control
RP14 Radiological Postings
RP15 Radiation Detection Theory
RP16 Main Systems in BWR and PWR
Commercial Reactors
Practice 1 Use of Common Radiation Detectors
Practice 2 Use of Common Radioactive
Contamination Detectors
Practice 3 Use of Protective Clothing (PC)

Roberto A. Ramon, President and CEO
International Nuclear Solutions
roberto@int-nucl.com

June 15, 2025

Date