

Nuclear List

TITLE
NUCLEAR TRAINING PROGRAMS

AUTHORIZATION	
SINGLE POINT OF CONTACT:	B. Barron Director, Training Programs
DOCUMENT OWNER:	A. Owen Vice-President, Security and Emergency Services

DOCUMENT RELATIONSHIP	
Applicability:	All of Nuclear
Receives Authority from:	N-PROG-TR-0005, Training

Document is Related to Pressure Boundary <input type="checkbox"/>	Document Requires CNSC Notification <input type="checkbox"/>
---	--

PURPOSE
The purpose of this document is to identify the performance areas included in the training program in accordance with N-PROG-TR-0005, Training. This document identifies Training and Qualification Descriptions (TQDs), the organization responsible for the performance area training, and those TQDs which are part of the <i>Major Nuclear Training Programs</i> .

DATES (YYYY-MM-DD)	
PDF Creation Date:	2022-02-25
Compliance Date:	Immediate

EXCEPTIONS
None

Nuclear List

Internal Use Only		
Document Number:	N-LIST-08920-10001	Revision: R011
Usage Classification:	Information	Sheet Number: N/A
		Page: 2 of 7

Title:
NUCLEAR TRAINING PROGRAMS

1.0 DIRECTION

This document identifies the specific nuclear training programs included under N-PROG-TR-0005, Training. It also provides information on the associated Training and Qualification Descriptions of the training programs.

In accordance with N-PROG-TR-0005, Training, this document lists Major Nuclear Training Programs, Cross-Functional Nuclear Training Programs and additional Workgroup-Specific Nuclear Training Programs.

The lists of Nuclear Training Programs have been systematically identified through the assessment of regulatory requirements for the position (certified positions, minimum complement positions, positions associated with severe emergency accident management response and other positions involved with emergency response) or the consequence to nuclear safety, health, environment or security (reference N-REP-08920-0872797)

Nuclear List

Internal Use Only		
Document Number:	N-LIST-08920-10001	Revision:
Usage Classification:	Information	Page:
	N/A	3 of 7

Title:
NUCLEAR TRAINING PROGRAMS

1.1 Major Nuclear Training Programs

Major Nuclear Training Programs have specific additional oversight requirements beyond other nuclear training programs as identified in N-STD-TR-0001, Conduct of Training. Included are programs under Operations Training, Maintenance Training, Engineering Training, Chemistry Technician Training and Radiation Protection Technician Training.

Table 1 lists the Major Nuclear Training Programs:

Table 1 – Major Nuclear Training Programs

Operations Training

N-TQD-101-00001	Authorized Nuclear Operator Initial Training and Qualification Description
N-TQD-102-00001	Nuclear Shift Manager/Control Room Shift Supervisor Initial Training and Qualification Description
N-TQD-103-00001	Nuclear Certified Personnel Continuing Training and Qualification Description
N-TQD-105-00001	Darlington Unit 0 Control Room Operator (CRO) Initial Training and Qualification Description
N-TQD-201-00001	Nuclear Operator Training and Qualification Description

Maintenance Training

N-TQD-301-00001	Nuclear Maintenance Training and Qualification Description
-----------------	--

Engineering Training

N-TQD-403-00001	Nuclear Engineering Support Personnel Training and Qualification Description
-----------------	--

Chemistry Technician Training

N-TQD-401-00001	Nuclear Chemical Laboratory Staff Training and Qualification Description
-----------------	--

Radiation Protection Technician Training

N-TQD-443-00001	Radiation Protection Training and Qualification* *NOTE: Only the RP Technician section of N-TQD-443-00001 is considered part of the Major Nuclear Training Programs.
-----------------	---

Nuclear List

Internal Use Only		
Document Number:	N-LIST-08920-10001	Revision: R011
Usage Classification:	Information	Sheet Number: N/A
		Page: 4 of 7

Title:
NUCLEAR TRAINING PROGRAMS

1.2 Cross-Functional Nuclear Training Programs

Cross-functional Nuclear Training Programs contain qualifications that may be applicable to any staff who do work in an OPG Nuclear Facility.

Table 2 lists the cross-functional training programs.

Table 2 – Cross-Functional Nuclear Training Programs

N-TQD-424-00001	Nuclear Pressure Boundary Fieldwork/Administration Training and Qualification Description
N-TQD-443-00001	Radiation Protection Training and Qualification
N-TQD-503-00001	Nuclear Emergency Response Organization Training and Qualification Description
N-TQD-505-00001	Nuclear Conventional Safety Training and Qualification Description
N-TQD-507-00001	Nuclear Work Protection Training and Qualification Description
N-TQD-901-00001	Nuclear Refurbishment Training and Qualification Description

Nuclear List

Internal Use Only		
Document Number:	N-LIST-08920-10001	Revision:
Usage Classification:	Information	Page:
		5 of 7

Title:
NUCLEAR TRAINING PROGRAMS

1.3 Workgroup Specific Nuclear Training Programs

Additional workgroup-specific nuclear training programs are listed in Table 3

Table 3 – Workgroup Nuclear Training Programs

Nuclear Fire Protection

N-TQD-508-00001 Nuclear Fire Protection Section Training and Qualification Description

Nuclear Security

N-TQD-603-00001 Nuclear Security Training and Qualification Description

Nuclear Sustainability Services

N-TQD-506-00001 Nuclear Safety Transportation of Dangerous Goods Class 7 Qualified Personnel Training and Qualification Description

N-TQD-802-00001 NWM Radioactive Material Transportation Training and Qualification Description

N-TQD-802-00002 Nuclear Waste Management Low and Intermediate Level Waste Operations Training and Qualification Description

N-TQD-802-00003 NWM Used Fuel Operations Training and Qualification Description

Advanced Inspection and Maintenance

N-TQD-803-00001 Inspection and Maintenance Technician Training and Qualification Description

Nuclear List

Internal Use Only		
Document Number:	N-LIST-08920-10001	Revision:
Usage Classification:	Information	Page:
	N/A	6 of 7

Title:
NUCLEAR TRAINING PROGRAMS

2.0 DEFINITIONS AND ACRONYMS

2.1 Definitions

Refer to N-LIST-08920-10000, Training Definitions, for complete list of definitions used in this document.

Major Nuclear Training Programs define training areas for workers in positions where the consequence of human error poses a risk to the environment, the health and safety of persons, or to the security of the nuclear facilities and of nuclear substances.

2.2 Abbreviations and Acronyms

CRO	Control Room Operator
NWM	Nuclear Waste Management

3.0 RECORDS AND REFERENCES

3.1 Records

None

3.2 References

3.2.1 Performance References

N-LIST-08920-10000, Training Definitions

N-PROG-TR-0005, Training

N-STD-TR-0001, Conduct of Training

TQDs referenced in the lists of this document

3.2.2 Developmental References

N-PROG-AS-0001, Nuclear Management System Administration

4.0 REVISION SUMMARY

This is an **intent** revision.

- Coverpage-updated position title of Document Owner to align with organizational chart
- Updated numbering format
- Section 1.3 Table 3-
 - Workgroup -Nuclear Waste Management has been renamed to Nuclear Sustainability Services to align with organizational chart

Nuclear List

Internal Use Only					
Document Number:	N-LIST-08920-10001	Revision:	R011		
Usage Classification:	Information	Sheet Number:	N/A	Page:	7 of 7

Title:

NUCLEAR TRAINING PROGRAMS

- To workgroup Nuclear Sustainability Services, added N-TQD-506-00001 to align with assessment as documented in N-REP-08920-0872797 R001 (DCR#158469)
- Workgroup Inspection and Reactor Innovation has been renamed to Advanced Inspection and Maintenance to align with organizational chart
- Section 2.2-removed IRI acronym