



No. 017

## TRANSMITTAL AND ACKNOWLEDGEMENT

US Nuclear Regulatory Commission

Document Control Desk

To Washington, DC 20555

Date

(Name/Location)

Document Description Palisades Suitability, Training and Qualification Plan,

Revision 16 (1 original; 3 copies)

Return Signed Transmittal Within Two Weeks To:

James J Warner, 27780 Blue Star Highway, Covert, MI 49043

(Name/Location)

☐ Review and Comment☐ Information Only☒ Revision and/or Additions No. 16☐ Other

GENERAL INSTRUCTIONS:

SPECIAL INSTRUCTIONS:

## ACKNOWLEDGEMENT

I have received the document(s) forwarded to me and have taken the following action:

☐ Reviewed, retained and assumed control of document.☐ Reviewed and returned document☐ Other

COMMENTS:

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**ATTACHMENT**

**CONSUMERS POWER COMPANY  
PALISADES PLANT  
DOCKET 50-255**

**PALISADES SUITABILITY, TRAINING AND QUALIFICATION PLAN  
REVISION 16**

5 Pages

**PALISADES NUCLEAR PLANT  
SUITABILITY, QUALIFICATION AND TRAINING PLAN (STQP)**

**DESCRIPTION OF AND JUSTIFICATION FOR STQP, REVISION 16**

PAGE 1 OF 1

Palisades Nuclear Plant is now using hand-held metal detectors in addition to walk-through metal detectors to assist security officers in performing required searches of personnel entering the plant. The hand-held metal detectors may be used when walk-through detectors are not working or not available and, when necessary, to localize the source of alarm for individuals who alarm the walk-through metal detectors. The following information describes changes to the Palisades Suitability, Training and Qualification Plan which require security personnel to qualify in operation and testing of hand-held metal detectors. These changes have been designated Revision 16.

The affected Plan pages and instructions for adding this revision to the Plan are also included in this attachment. Revised Plan text is shaded for identification

Consumers Power Company has determined that this revision does not decrease the safeguards effectiveness of the Palisades Suitability, Training and Qualification Plan or the overall security program. As such it is submitted under the provisions of 10CFR50.54(p)(2). The affected Plan pages and instructions for adding this revision to the Plan are also included.

**DESCRIPTION OF CHANGES**

**Appendix B, Page 2 of 20, Task Number 2.1.1.2:**

This task has been revised to require security personnel to qualify in operation of hand-held metal detectors, in addition to walk-through metal detectors. This revised task requires the officer to demonstrate proper use of the detector and the ability to follow proper procedures if the detector alarms. This change reflects the addition of hand-held metal detectors to equipment used for searching of individuals entering the plant protected area.

**Appendix B, Page 18 of 20, Task Number 4.3:**

This task has been revised to require security personnel to qualify in testing of hand-held metal detectors. This new task requires the Security Shift Leader to demonstrate the ability to properly test the hand-held metal detector. The hand-held metal detector has been added as a tool to assist security personnel in performing required searches of personnel entering the plant.

**INSTRUCTIONS FOR ADDING REVISION 16**

**Remove:**

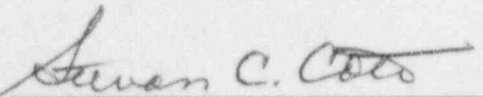
- Suitability, Training and Qualification Plan, Revision 15, Signature/Approval Page
- List of Effective Pages, Page 1 of 1, Revision 7
- Appendix B, Page 2 of 20, Revision 15
- Appendix B, Page 18 of 20, Revision 15

**Add:**

- Suitability, Training and Qualification Plan, Revision 16, Signature/Approval Page
- List of Effective Pages, Pages 1 of 1, Revision 16
- Appendix B, Page 2 of 20, Revision 16
- Appendix B, Page 18 of 20, Revision 16

**Palisades Nuclear Plant  
Suitability, Training and Qualification Plan  
Revision 16**

Revision 16 to the Palisades Suitability, Training and Qualification Plan is hereby approved and authorized for issue.



Stevan C Cote  
Palisades Property Protection Supervisor

Nov 19, 1996

Date

**PALISADES NUCLEAR PLANT  
SUITABILITY, TRAINING AND QUALIFICATION PLAN**

**List of Effective Pages**

Revision 16  
Page 1 of 1

Section	Page	Rev No	Section	Page	Rev No
List of Eff Pages	1 of 1	16	Appendix C	1 of 8	15
Table of Contents	i	12		2 of 8	15
	ii	12		3 of 8	15
Scope	1 of 16	15		4 of 8	15
Section 1	2 of 16	15		5 of 8	15
	3 of 16	15		6 of 8	15
	4 of 16	15		7 of 8	15
	5 of 16	15		8 of 8	15
	6 of 16	15			
	7 of 16	15			
Section 2	8 of 16	12			
	9 of 16	12			
	10 of 16	12			
	11 of 16	12			
Section 3	12 of 16	12			
Section 4	13 of 16	12			
	14 of 16	12			
	15 of 16	12			
Section 5	16 of 16	12a			
Appendix A	1 of 1	12			
Appendix B	1 of 20	15			
	2 of 20	<del>16</del>			
	3 of 20	15			
	4 of 20	15			
	5 of 20	15			
	6 of 20	15			
	7 of 20	15			
	8 of 20	15			
	9 of 20	15			
	10 of 20	15			
	11 of 20	15			
	12 of 20	15			
	13 of 20	15			
	14 of 20	15			
	15 of 20	15			
	16 of 20	15			
	17 of 20	15			
	18 of 20	<del>16</del>			
	19 of 20	15			
	20 of 20	15			

PALISADES NUCLEAR PLANT  
SUITABILITY, TRAINING AND QUALIFICATION PLAN

APPENDIX B  
Revision 16  
Page 18 of 20

JOB ANALYSIS

SHIFT ASSIGNMENT

SECURITY SHIFT LEADER

<u>Number</u>	<u>Duties and Tasks (Actions)</u>	<u>Conditions</u>	<u>Standards (Measurable and Observable)</u>
ALL CRUCIAL TASKS REQUIRED BY THE SHIFT ASSIGNMENTS OF PERSONNEL AND VEHICLE SEARCH, VEHICLE ESCORT AND PATROL OFFICERS, RESPONSE FORCE MEMBERS AND LEADERS, ID STATION SUPERVISOR, CAS/SAS SUPERVISORS			
1.1.1	Conducts Command and Control	During Normal and Contingency Security Conditions	Demonstrate ability to identify chain of authority under all operations. Designates successor in event of nonavailability.
1.1.1.6	Supervises Contingency Response Orientation Drill and Testing	Simulated Operational Situation - Security Force Member	Demonstrate ability to provide on-the-job training to SFM and evaluate demonstrated proficiency.
4.3	Ensure Hand Held and Walk Through Metal Detectors Are Properly Tested	Site-Approved Testing Device, Detectors	Demonstrates proper site procedures for operational tests.
4.4	Ensure X-ray Machine Is Properly Tested	Using Site-Approved Testing Procedure	Demonstrate proper site procedures for operational tests.
4.5	Ensure Explosive Detector is Properly Tested	Using Site-Approved Testing Procedures	Demonstrate proper site procedures for operational tests.
7.1	Directs Contingency Event Response	Simulated Contingency Event - No Property Protection Supervisor Onsite	Demonstrate ability to locate and follow appropriate contingency event checklist.

PALISADES NUCLEAR PLANT  
SUITABILITY, TRAINING AND QUALIFICATION PLAN

APPENDIX B  
Revision 16  
Page 2 of 20

JOB ANALYSIS

SHIFT ASSIGNMENT

PERSONNEL SEARCH OFFICER

<u>Number</u>	<u>Duties and Tasks (Actions)</u>	<u>Conditions</u>	<u>Standards (Measurable and Observable)</u>
2.1.1.2	Conducts Metal Detector Searches	Individual at Personnel Entry Point Requesting Admission Only	Demonstrate proper procedure if detector alarms.
	1. Walk Through Detector	Individual and Metal Detector	Demonstrates proper procedure in use. Follow proper procedure if detector alarms.
	2. Hand Held Detector	Individual and Hand Held Detector	Demonstrate proper procedure in use. Follow proper procedure if detector alarms.
2.1.1.3	Conducts Explosive Detector Searches	Individual and Explosive Detector	Demonstrates:  1. Use of detector operation and alarm conditions. 2. Proper procedure for vapor alarm, illegal exit condition.
2.1.1.4	Observes/Patrols Designated Areas	A specific Physical Security Equipment Failure Daytime/Nighttime.	Demonstrate correct procedures to compensate for (1) failure of intrusion detection systems (2) excessive wind or other spurious alarms and properly report observations to CAS/SAS.
2.1.4	Conducts Visitor Escort	Individual(s) Not Authorized Unescorted Entry	Demonstrate ability to maintain continual and effective observation over visitor, permit access to only authorized areas; detecting and reporting to CAS/SAS of unauthorized activity.