

DUKE POWER COMPANY
PCP REVISION APPROVAL

Revised PCP Section:

Corporate PCP, Rev. ___
ONS PCP, Rev. 2
MNS PCP, Rev. ___
CNS PCP, Rev. ___

This revision has been reviewed against Technical Specifications, and applicable NRC guidance documents and found to be acceptable.

Prepared By: Mary B. Vangit

Title: Engineer
Radwaste Processing and Management

Date: 3/24/93

General Office Review

By: G. P. Dwyer

Title: Senior Engineer

Date: 3/24/93

Station Review

By: Robert W. Elliott

Title: Scientist

Date: 03/25/93

This revision is approved for use at Oconee Nuclear Station.

R. Michael Slaw
Nuclear Technical Services Manager

Date: 4-12-93

Buddley K. Jones
Oconee Chemistry Manager

Date: 4/1/93

W. B. Raman
Oconee Station Manager

Date: 4/7/93

MBV:jl012

DUKE POWER COMPANY
OCONEE NUCLEAR STATION
PROCESS CONTROL PROGRAM

1.0 PURPOSE

The purpose of the Oconee Nuclear Station Process Control Program is to ensure all requirements of the DPC Corporate Process Control Program have been met for each container of solidified radioactive or mixed waste and dewatered radioactive waste shipped for burial at a licensed burial facility. This PCP is applicable only to the solidification or dewatering of liquid or wet solid radioactive waste.

2.0 COMPOSITION

2.1 The Oconee Nuclear Station Process Control Program shall consist of:

- 2.1.1 The Duke Power Company Corporate Process Control Program.
- 2.1.2 A list of all station-specific procedures that implement the requirements of the Corporate Process Control Program.
- 2.1.3 Oconee Nuclear Station diagrams, drawings or drawing numbers showing interfaces between ONS radwaste systems and solidification and dewatering equipment.
- 2.1.4 Documentation of Nuclear Technical Services Manager, ONS Chemistry Manager and ONS Station Manager approval of all changes to the Oconee Process Control Program.

3.0 EXCEPTIONS

3.1 The Oconee Nuclear Station Process Control Program takes the following exceptions with the DPC Corporate Process Control Program:

- 3.1.1 For Corporate PCP section 3.1.3, station review and Station Manager approval are not required. Corporate review and approval of vendor solidification and dewatering services are sufficient.

SECTION 2.1.2

Implementing Procedures

CP/3/B/5200/08A "Unit 3 High Activity Spent Resin Storage Tank (HASRST) Resin Transfer to Disposable Liner"

CP/O/B/5200/48 "Resin Recovery System Operation"

CP/O/B/4002/25 "Solidification of Grit Waste Generated by Wet Grit Blast Decon Unit"

CP/O/B/5400/01 "CNSI Procedure for Dewatering of Ecodex Precoat/Powdex/Diatomaceous Earth in CNSI 14-195 or Smaller Liners"

CP/O/B/5400/02 "Bead Dewatering Procedure for CNSI 14-195 or Smaller Liners"

CP/O/B/5400/03 "Operating Guidelines for the use of CNSI High Integrity Containers"

CP/O/B/5400/04 "Handling Procedure for CNSI High Integrity Overpack Containers"

CP/O/B/5400/07 "PCP for CNSI Solidification Unit"

CP/O/B/5400/10 "Dewatering Procedure for CNSI 24" diameter Vessels Containing Activated Carbon and Ion Exchange Resins"

CP/O/B/5400/12 "Westinghouse Procedure for Dewatering of Resin and Similar Media in SEG Resin Express Liners"

RP/O/B/1006/01/A "Procedure for the Preparation and Shipment of Radioactive Wastes"

SECTION 2.1.3

Drawing Index

All system interfaces are shown on diagrams or described in the applicable station procedure.

ONSPCP.100