

DUKE POWER COMPANY
PCP REVISION APPROVAL

Revised PCP Section:

Corporate PCP, Rev. _____,
ONS PCP, Rev. _____
MNS PCP, Rev. _____
CNS PCP, Rev. 5

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

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Date: 4/23/90

General Office Review

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This revision is approved for use at Catawba Nuclear Station.

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DUKE POWER COMPANY
CATAWBA NUCLEAR STATION
PROCESS CONTROL PROGRAM

1.0 PURPOSE

The purpose of the Catawba 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. The PCP is applicable only to the solidification or dewatering of liquid or wet solid radioactive waste.

2.0 COMPOSITION:

2.1 The Catawba 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 Catawba Nuclear Station diagrams, drawings or drawing numbers showing all interfaces between CNS radwaste systems and solidification and dewatering equipment.
- 2.1.4 Documentation of NRC approval of the initial Catawba Nuclear Station Process Control Program.
- 2.1.5 Documentation of Technical System Manager Nuclear Chemistry, CNS Technical Services Superintendent and CNS Station Manager approval of the changes to the Corporate Process Control Program.
- 2.1.6 Documentation that all changes to the Corporate and/or CNS Process Control Program were sent to the NRC in the Semi-Annual Radioactive Effluent Report.

3.0 EXCEPTIONS

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

3.1.1 For Corporate PCP Section 3.1.3, Station review and station Technical Services Superintendent approval are not required. Corporate review and approval of vendor solidification and dewatering services are sufficient.

A:PCP_CAT.106

DUKE POWER COMPANY
PROCESS CONTROL PROGRAM

SECTION 2.1.2

IMPLEMENTING PROCEDURE

CP/O/A/8700/03	"Chemistry Procedure for Sampling Local Secondary Sample Points"
HP/O/B/1006/09	"Shipment of Radioactive Filters and Filter Media"
HP/O/B/1006/10	"Shipment of Solidified Radwaste"
HP/O/B/1006/12	"Shipment of Dewatered Resins"
HP/O/B/1006/13	"Determination of the Waste Classification for Radioactive Waste Offered for Shallow Land Burial"
HP/O/B/1006/15	"Handling and Packaging of Radwaste Filters and Filters Medias"
OP/O/A/6250/16	"Operating Procedure for the Condensate Polishing Demineralizer Backwash Tank Subsystem"
OP/O/B/6500/09	"Radwaste Chemistry Operating Procedure for the Control and Use of Vendor Procedures"
OP/O/B/650013	"Operating Procedure for the Nuclear Solid Waste (WS) Disposal System"
OP/O/B/6500/46	"Radwaste Operating Procedure for Solidification and Dewatering of Radioactive Waste"
OP/O/B/6500/49	"Radwaste Chemistry Operating Procedure for Sampling the ECHT, ECBT, and RBT Using In-Line Samples"
OP/O/B/6500/53	"Radwaste Chemistry Operating Procedure for Dewatering Contaminated Secondary Resins"
TT/O/B/9100/52	"Dewatering of CNSI Conical Bottom High Integrity Container Containing Spent Bag Filters"

NOTE: Reference Memo to File "Certification/Evaluation of Filter HIC Dewatering Method for Bag Filter Disposal".
File No. 780.20

DUKE POWER COMPANY
PROCESS CONTROL PROGRAM

SECTION 2.1.3

DRAWING INDEX

Plant Interfaces: CN-1566-1.6. All system interfaces are shown on diagrams in the applicable station procedure.