



- NOTES:
1. NON-CODE COMPONENT TO BE DESIGNED, MANUFACTURED, PROVIDED & INSTALLED ACCORDING TO RULES EQUIVALENT TO ASME SECTION VIII.
  2. NON-CODE COMPONENT TO BE DESIGNED, MANUFACTURED, PROVIDED & INSTALLED ACCORDING TO RULES EQUIVALENT TO ASME SECTION VIII.
  3. LOW POINT POINT OF ORIGIN FOR CONSTRUCTION FLOW AND WARD.
  4. VALVE INSIDE OIL ENCLOSURE IS 3/4 IN. O.D. TO END WITH TWO FEMALE SCREWED ENDS.
  5. CONNECTION TO OIL MOTOR SPACE-BIND COOLER SHOULD BE PLUGGED.
  6. NO PIPING INSULATION REQUIRED.

ERN:CN000166

ANSTEC APERTURE CARD

LINE LISTING	PIPE SPEC.	DESIGN PARAMETERS	CLASS	MATERIAL	DESIGN FLOW
		PRESSURE	TEMPERATURE		IN
01	150.0	150 PSIA	288°F	C	14
02	151.4	150 PSIA	288°F	C	18
03	151.3	150 PSIA	288°F	C	20
04	2500.2	2500 PSIA	628°F	C	28
05	2501.1	2500 PSIA	628°F	C	28
06	2501.2	2500 PSIA	628°F	C	28
07	2501.3	2500 PSIA	628°F	C	28
08	2501.4	2500 PSIA	628°F	C	28

NO.	REVISIONS	DATE	CHD	DATE	APP	DATE	CIVIL	MECH	INSPECTOR
7	REV. PER NSM CN-28624/08 (8-1-91)								
6	REV. PER COIL THRU COIL								

O. A. CONDITION 4  
O. A. CONDITION 1

DUKE POWER COMPANY  
CAYAMA NUCLEAR STATION UNIT 2

FLOW DIAGRAM OF  
COMPONENT COOLING SYSTEM  
(3-C)

DESIGNED BY: [ ] DATE: [ ]  
CHECKED BY: [ ] DATE: [ ]  
APPROVED AND RELEASED: [ ] DATE: [ ]  
CIVIL: [ ] MECH: [ ]  
INSPECTOR: [ ]

DWG. NO. CN-2573-1.4



PDR RIDS

9603190025

