



- NOTES
1. DRAIN POINT
  2. NITROGEN IN PORTING
  3. POWER OPERATED RELIEF VALVE
  4. HANDED OFF BY OPERATOR
  5. LOCKED CLOSED TO PREVENT OVER PRESSURIZATION AND OVER TEMPERATURE
  6. BENTY RELIEF. CLAMP PIPE COVERS AND PIPE LISTED IN 2001.
  7. NITROGEN POINTS BY CONSTRUCTION FOR FLUEN AND HYDRO.
  8. NITROGEN PLANE BRIFLE POINT (ISSUE OF CS).

DESIGN PARAMETERS

NO.	MESSAGE	TEMPERATURE	CLASS	MINIMUM
SM 01	1105 P210	527°F	NOTE 7	CS
SM 18	1105 P210	527°F	NOTE 7	CS
SM 22	1105 P210	527°F	NOTE 7	CS
SM 03	1105 P210	527°F	NOTE 7	CS
SM 01	1105 P210	527°F	NOTE 7	CS
SM 02	1105 P210	527°F	NOTE 7	CS
SM 03	1105 P210	527°F	NOTE 7	CS
SM 04	1105 P210	527°F	NOTE 7	CS
SM 05	1105 P210	527°F	NOTE 7	CS
SM 06	1105 P210	527°F	NOTE 7	CS
SM 07	1105 P210	527°F	NOTE 7	CS

S-S-S

NO.	REVISIONS	DATE	BY	CHKD	APP'D	SCALE	ENGR. NO.	NO.
1	REV FOR CS-1 & CS-2							
2	REV FOR CS-1 & CS-2							
3	REV FOR CS-1 & CS-2							
4	REV FOR CS-1 & CS-2							
5	REV FOR CS-1 & CS-2							
6	REV FOR CS-1 & CS-2							
7	REV FOR CS-1 & CS-2							
8	REV FOR CS-1 & CS-2							
9	REV FOR CS-1 & CS-2							
10	REV FOR CS-1 & CS-2							

ITEM NUMBERS  
C07-021037 SYSTEM

FOR INFORMATION ONLY  
SI APERTURE CARD

OF CONDITION 4  
OF CONDITION 1  
DUKE POWER COMPANY  
NUCLEAR STEAM UNIT 2  
FLUID SYSTEM OF  
MAIN STEAM SYSTEM  
MAIN STEAM SYSTEM  
SCALE  
ENGR. NO. NO-2593-1.0

UL 2 APPROV SHT 1

PDR RIDS

8904060194

