REACTOR

PORTIONS OF SYSTEM WITHIN LICENSE RENEWAL SCOPE ARE BOUNDED BY LR FLAGS.

UNLESS OTHERWISE INDICATED, VENTS, DRAINS AND TEST CONNECTIONS THAT ARE WITHIN LICENSE RENEWAL BOUNDARIES ARE INCLUDED IN LR SCOPE TO THE DISCHARGE OF THE VALVE.

ALL INSTRUMENTATION LINES NORMALLY OPEN TO THE PROCESS SYSTEM, THROUGH AND INCLUDING THE INSTRUMENT, ARE INCLUDED IN LR SCOPE.

IN GENERAL, LR FLAGS ARE NOT SHOWN FOR VENTS, DRAINS, TEST CONNECTIONS OR INSTRUMENT LINES EXCEPT FOR CONTAINMENT PENETRATIONS.

THE LICENSE RENEWAL BOUNDARY INCLUDES THE PIPING AND SUPPORTS UP TO THE FIRST SEISMIC SUPPORT PAST THE BLUE BOUNDARY FLAG.

NOTES

1. ALL TUBING TO BE ASTM-A-213 OR ASTM-A-249, AUSTENITIC STAINLESS STEEL, SOFT ANNEALED WITH WALL THICKNESS 0.065". TUBING MUST MEET ALL REQUIREMENTS OF USAS B31.7 INCLUDING COLD REDUCTION OF ASTM-A-249 TUBING.
2. EACH CEDM IS CONNECTED TO SEAL LEAKOFF PIPING AND CCW INLET AND OUTLET PIPING WITH ¾" FLEXIBLE METAL HOSES.

EA-FC-00-093 DF 12/01

FORT CALHOUN STATION		
AUXILIARY COOLANT–COMPONENT COOLING SYSTEM CONTROL ELEMENT DRIVE FLOW MECHANISM DIAGRAM P & ID		
DWG. 11405-M-119		
REV.SH. 363	APVD 7/31/97	REV 16
FILE 10456		

FOR INFORMATION ONLY

NOTE: THIS PRINT IS TO BE USED FOR THE FCS LICENSE RENEWAL PROJECT ONLY. IT MAY NOT REFLECT THE MOST CURRENT REVISION OF THIS DRAWING.