

LR NOTES:

1. PORTIONS OF THIS SYSTEM ARE IN SCOPE FOR LICENSE RENEWAL (e)(2). PORTIONS OF THIS SYSTEM THAT TRANSITION INTO THE WASTE PROCESSING BUILDING ARE NOT IN SCOPE.
2. SAMPLE SINK IS NORMALLY DRAINED AND DOES NOT HAVE A CONTINUOUS FLOW, THEREFORE HAS NO LICENSE RENEWAL INTENDED FUNCTION AND IS NOT IN SCOPE.

**COMPONENTS SUBJECT TO AMR**  
 RED INDICATES COMPONENTS IN SCOPE PER 10CFR 54.4(e)(1)  
 AND/OR (e)(3) AND SUBJECT TO AMR PER 10CFR 54.21.  
 BLACK INDICATES COMPONENTS NOT SUBJECT TO AMR.  
 GREEN INDICATES COMPONENTS IN SCOPE PER 10CFR 54.4(e)(2)  
 AND SUBJECT TO AMR PER 10CFR 54.21.

▲ PIPE ANCHOR

xxxx INDICATES SYSTEM BOUNDARY INTERFACE  
 SF - SPENT FUEL POOL COOLING & CLEANUP  
 CS - CHEMICAL & VOLUME CONTROL SYSTEM  
 WLD - WASTE PROCESSING LIQUID DRAINS  
 BRS - BORON RECOVERY SYSTEM  
 RMW - REACTOR MAKE-UP WATER  
 DW - DEWATERING SYSTEM  
 CBS - CONTAINMENT SPRAY SYSTEM  
 DM - DEMINERALIZED WATER SYSTEM  
 SS - SAMPLE SYSTEM  
 RS - RESIN SLUICING SYSTEM

NOTES:

1. WORK THIS DRAWING WITH 20488, 20482 & 20484.
2. ALL LINES, VALVES, EQUIPMENT, COMPONENTS AND INSTRUMENTS HAVE SYSTEM PREFIX 1-SF, UNLESS NOTED OTHERWISE.
3. ALL LINES, VALVES, EQUIPMENT, COMPONENTS AND INSTRUMENTS ARE SAFETY CLASS MSS, UNLESS NOTED OTHERWISE.
4. VENT LINES FROM FILTERS ARE MANIFOLDED AND RUN THROUGH A COMMON SIGHT GLASS. VALVES ARE LOCATED NEAR MANIFOLD.
5. SPECIAL TRANSITION PIECE.
6. RETURN TERMINATES 11 FT ABOVE SPENT FUEL ASSEMBLIES.
7. DELETED
8. △ INDICATES REVISION LEVEL
9. DELETED

REV	DATE	DSGN	CHKD	CE	ORIGINAL ISSUE
					NEXTERA ENERGY <sup>®</sup> SEABROOK
					SPENT FUEL POOL COOLING AND CLEAN-UP SYSTEM DETAIL LICENSE RENEWAL P&ID
					PID-1-SF-LR20483
					REF. DRAWING NO. REV TITLE

