

D-04

CAR-2165  
G-0307

HNP-14-016  
Enclosure, Attachment  
Figure 12 - CAR-2165-G-0307 Unit 2 Spent  
Fuel Pool Make Up  
(Updated)

Make-up from ESW  
when needed.

2SF-10

Spent Fuel Pool Make Up from the RWST using installed Fuel Pool Cooling pumps.  
Fuel Pool Cooling pumps are powered from the FLEX Generator from 1&4A33-SA and 1A3-SA or 1&4B33-SB and 1B3-SB.  
This method does not require access to the Fuel Handling Building operating deck to make up to the pool. This method also  
allows make up from the ESW system when it becomes available.

NOTES:  
FOR ADDITIONAL NOTES AND REFERENCE DRAWINGS  
SEE DRAWING CAR-2165-G-061.

11	INCORPORATED ESR 95-00425 (AS CIRCLED) REVISION: CONSTRUCTION HOLD	ARM	2/17/95	W	2/17/95	2/17/95
10	INCORPORATED ESR-960106 REV. 4 (EXCEPTED)	LLS	1/17/95	W	1/17/95	1/17/95
REV	DATE	DESCRIPTION	ENR	CHK	DPL	DATE
YES	NO	PARTIAL	F.P.-0	R.M.-0		
NUCLEAR SAFETY RELATED 10-1511						
CAROLINA POWER & LIGHT COMPANY NUCLEAR ENGINEERING DEPARTMENT - RALEIGH, N.C.						
PLANT: HARRIS NUCLEAR PROJECT-UNIT 1						
TITLE: FLOW DIAGRAM FUEL POOLS COOLING SYSTEM UNIT 2						
SCALE: NONE						
CAR-2165 G-0307						

RECEIVED  
HNP  
DOCUMENT CONTROL