

NRC

3-103

Point Beach Nuclear Plant

PBNP SHUTDOWN SAFETY ASSESSMENT AND FIRE CONDITION CHECKLIST

Date: April 22, 2004 Time: 1400 Preparer: Andrea Longston U 1 R 28

NOTE: Refer to base procedure NP 10.3.6 for safety assessment checklist KSF definitions.

NOTE: Whenever fuel has been removed from the reactor vessel and refueling cavity, all key safety functions are GREEN except spent fuel pool cooling.

KEY SAFETY FUNCTION CRITERIA: No/False = 0, Yes/True = 1 through 4

Table with 4 columns: Item, Criteria, Subtotal, Condition. Section: REACTIVITY. Rows include RCS Boron concentration, boration paths, fuel motion, and SR instrumentation operable. Subtotal = 4. Condition: GREEN.

Table with 4 columns: Item, Criteria, Subtotal, Condition. Section: CORE COOLING. Rows include SG available for DHR, refueling cavity filled, RHR available, and RCS level above REDUCED INVENTORY. Subtotal = 3. Condition: GREEN.

RCS TEMP = 95°F; 19 days shutdown, RCS Level = 4' above flange, RCS Time to Boil 61 min (Applicable at Cold or Refueling Shutdown)

Table with 4 columns: Item, Criteria, Subtotal, Condition. Section: POWER AVAILABILITY. Rows include off-site power sources, G-01/G-02/A-05/B-03, G-03/G-04/A-06/B-04, and G-05 available. Subtotal = 4. Condition: GREEN.

Table with 4 columns: Item, Criteria, Subtotal, Condition. Section: INVENTORY. Rows include Pressurizer level, refueling cavity filled, RCS level above REDUCED INVENTORY, and Makeup from VCT/BLENDER. Subtotal = 3. Condition: GREEN.

Information in this record was deleted in accordance with the Freedom of Information Act, exemptions 4

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