

The BNB RAW PLC setting

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The Safety System Interlock and the Horn PS Permit logic are identical and use the same inputs:

- * LCW flow switch
- * RAW supply flow
- * RAW supply pressure
- * RAW supply temperature
- * LCW supply temperature
- * Surge tank level

Low RAW supply flow @ 17 GPM

Low RAW supply pressure @ 30 psig

High RAW supply temp @ 105F

High LCW supply temp @ 100F

Low surge tank level at 10 in

LCW flow switch open

Low RAW supply resistivity at 1.1 M (sets an alarm bit only - no other effect)