

Brunswick SIT Document Request (01-13-2009)

All documents are requested in electronic form (MS Office or PDF files) unless specified hard copy.

Request all attached documents for any NCRs or WOs requested.

1. Latest copy of Diesel Timeline – December 28 through Present.
2. Copies of the following WOs:
 - a. 1471867
 - b. 1472140
 - c. 1472328
 - d. 1472329
 - e. 1472336
 - f. 1472343
 - g. 1472349
 - h. 1472345
 - i. 1472944
 - j. 1472346
 - k. 1472763
 - l. 1472947
 - m. 1472945
 - n. 1472966
 - o. 1472965
 - p. 1472963
 - q. 1472978
 - r. 1033642-01
 - s. 1472971
 - t. 1473214
3. Copies of the following NCRs:
 - a. 312500
 - b. 312819
 - c. 312969
 - d. 312916
 - e. 312868
 - f. 312876
 - g. 312500
 - h. 312854
 - i. 312971
 - j. 312973
4. Last 5 years of NCRs on DG fuel rack limiters
5. Last 5 years of NCRs on DG starting air distributors
6. WOs, Modification Packages, Post-Maintenance Test results, NCRs, and 50.59 evaluation or screening related to installation of set screws on DG 3 right side air distributor plates.

7. Copy of DG quarterly and RFO surveillance test procedures
8. Copy of WOs and any post-maintenance testing documents related to replacement of fuel rack limiter components on DG 4 in June 2007 and DG 3 in October 2008.
9. Last 8 years of component replacement history and any related NCRs on the fuel rack limiters.
10. Copies of any root cause or apparent cause analyses performed in the last 4 years related to problems with the DGs.
11. Copies of any NCRs in the last 8 years related to air quality or contamination in the DG air start system.
12. Any vendor recommendations or guidance received concerning (a) air start distributor issues and (b) fuel rack limiters.
13. Copy of DG Vendor Manual
14. Hard copy of drawing of DG fuel rack limiter
15. Copy of DG Design Basis Documents (DBD)
16. Copy of last completed LOOP test on all four EDGs
17. Copies of all letters from EDG vendor and/or diesel manufacturer
18. Reliability and availability data of each EDG trended over the last three years.
19. Explanation of NSW pumps control circuit. This could be provided via phone conversation or interview.
20. Copy of the EDG output circuit breaker control circuit drawings for EDG 3 and 4.
21. Motor data sheet for the NSW pump.
22. Copies of operating experience (OE) reviews on the fuel rack limit cylinder and the starting air distributor.
23. Design basis documentation or vendor documentation that describes events during EDG starting at cranking.
24. Design basis documentation or vendor documentation that establishes basis for timing of the fuel rack limiter.