

ATTACHMENT B

Bw2C4 Core Operating Limits Report (COLR)

ZNLD/2597/5

9305140014 930503
PDR ADOCK 05000457
P PDR

BRAIDWOOD 2 CYCLE 4 Fxy LIMIT ANALYSIS - BU < 8000



BRAIDWOOD 2 CYCLE 4

Fxy LIMIT ANALYSIS - BU > 8000



ATTACHMENT C

References

- 1) Westinghouse WCAP-9272-P-A, dated July 1985; "Westinghouse Reload Safety Evaluation Methodology", (originally issued March 1978).
- 2) CECo submittal, J.A. Silady to T.E. Murley dated July 13, 1990; entitled "Braidwood Nuclear Power Station Unit 1 Byron Nuclear Power Station Unit 2 Submittal of Topical Report for Transition in Neutronics Codes for PWR Reload Design, NRC Docket Nos. 50-456 and 50-455".
- 3) NRC SER on CECo's Neutronics Topical (Ref. 2) dated March 11, 1991.
- 4) CECo submittal, F.G. Lentine to H.R. Denton dated July 27, 1983; entitled "Zion Stations Units 1 and 2, Byron Station Units 1 and 2, Braidwood Station Units 1 and 2, Commonwealth Edison Company Topical, Report on Benchmark of PWR Nuclear Design Methods," NRC Docket Nos. 50-295/304, 50-454/455, and 50-456/457".
- 5) NRC SER on CECo's Neutronics Topical (Ref. 5) dated December 13, 1983.
- 6) NRC Letter from S.P. Sands to T.E. Kovach, "Amendment No. 23 - Use of VANTAGE 5 Fuel", dated April 19, 1990.
- 7) CECo submittal, S.C. Hunsader to T.E. Murley "Braidwood Stations Unit 1 and 2 Application to Facility Operating License NPF-72 and NPF-77", dated October 14, 1989.
- 8) Letter from T. Simpkin (CECo) to Dr. T. Murley (NRC), "Boron Dilution Protection System License Amendment Request," dated July 28, 1992.
- 9) Letter from J. B. Hickman (NRC) to T. J. Kovach (CECo), "Issuance of Amendments, Braidwood Technical Specification Amendment 40 and Byron Technical Specification Amendment 51, to reflect changes to the current Boron Dilution Analyses, dated October 5, 1992.