

# REVISED TABLE 3.2-1

BRAIDWOOD STATION UNIT ONE  
 ACTUAL 1994  
 MAXIMUM DOSES (MREM) RESULTING FROM AQUATIC EFFLUENTS  
 PERIOD OF RELEASE - 01/01/94 TO 12/31/94 CALCULATED 08/19/96  
 ADULT RECEPTOR

DOSE TYPE	1ST QUARTER JAN-MAR	2ND QUARTER APR-JUN	3RD QUARTER JUL-SEP	4TH QUARTER OCT-DEC	ANNUAL
TOTAL BODY	1.64E-02	6.32E-03	1.37E-02	5.11E-03	4.16E-02
INTERNAL ORGAN	1.95E-02	1.20E-02	1.52E-02	1.31E-02	5.02E-02
	LIVER	GI_LLI	LIVER	GI_LLI	GI_LLI

THIS IS A REPORT FOR THE CALENDAR YEAR 1994

COMPLIANCE STATUS - 10 CFR 50 APP. I

----- % OF APP I. -----

	QTRLY OBJ	1ST QTR JAN-MAR	2ND QTR APR-JUN	3RD QTR JUL-SEP	4TH QTR OCT-DEC	YRLY OBJ	% OF APP. I
TOTAL BODY (MREM)	1.5	1.10	0.42	0.91	0.34	3.0	1.39
CRIT. ORGAN(MREM)	5.0	0.39	0.24	0.30	0.26	10.0	0.50
		LIVER	GI_LLI	LIVER	GI_LLI		GI_LLI

RESULTS BASED UPON:

ODCM SOFTWARE VERSION 1.1 January 1995  
 ODCM DATABASE VERSION 1.1 January 1995

# REVISED TABLE 3.2-1 (Continued)

BRAIDWOOD STATION UNIT TWO  
 ACTUAL 1994  
 MAXIMUM DOSES (MREM) RESULTING FROM AQUATIC EFFLUENTS  
 PERIOD OF RELEASE - 01/01/94 TO 12/31/94 CALCULATED 08/19/96  
 ADULT RECEPTOR

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BODY					
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ORGAN					
	LIVER	GI_LLI	LIVER	GI_LLI	GI_LLI

THIS IS A REPORT FOR THE CALENDAR YEAR 1994

COMPLIANCE STATUS - 10 CFR 50 APP. I

----- % OF APP I. -----

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		LIVER	GI_LLI	LIVER	GI_LLI		GI_LLI

RESULTS BASED UPON:

ODCM SOFTWARE VERSION 1.1 January 1995  
 ODCM DATABASE VERSION 1.1 January 1995

REVISED TABLE 3.3-1

BRAIDWOOD STATION UNIT ONE

10 CFR 20 COMPLIANCE ASSESSMENT

PERIOD OF ASSESSMENT 01/01/94 TO 12/31/94

CALCULATED 08/19/96

1. 10 CFR 20.1301 (a)(1) Compliance

Total Effective Dose Equivalent, mrem/yr 3.61E-02

10 CFR 20.1301 (a)(1) limit mrem/yr 100.0

% of limit 0.04

Compliance Summary - 10CFR20

	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	% of Limit
TEDE	1.28E-02	6.97E-03	1.10E-02	5.34E-03	0.04

RESULTS BASED UPON:

ODCM SOFTWARE VERSION 1.1 January 1995  
ODCM DATABASE VERSION 1.1 January 1995

REVISED TABLE 3.3-1(Continued)

BRAIDWOOD STATION UNIT TWO

10 CFR 20 COMPLIANCE ASSESSMENT

PERIOD OF ASSESSMENT 01/01/94 TO 12/31/94

CALCULATED 08/19/96

1. 10 CFR 20.1301 (a)(1) Compliance

Total Effective Dose Equivalent, mrem/yr 6.32E-02

10 CFR 20.1301 (a)(1) limit mrem/yr 100.0

% of limit 0.06

Compliance Summary - 10CFR20

	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	% of Limit
TEDE	1.74E-02	1.27E-02	2.67E-02	6.39E-03	0.06

RESULTS BASED UPON:

ODCM SOFTWARE VERSION 1.1 January 1995  
ODCM DATABASE VERSION 1.1 January 1995