

BOILING WATER REACTORS COLLECTIVE RADIATION EXPOSURE PER UNIT THREE YEAR ROLLING AVERAGE

1992

SITE NAME	COMPANY	Collective Radiation Exposure Per Site (Person-Rem or Person-cSv)						Three Year Rolling Average Per Unit
		1987	1988	1989	1990	1991	1992	
Limerick 1,2	Philadelphia Electric Co.	175	52	266	176	104	330	102
Fermi 2	Detroit Edison Co.	0	117	255	83	211	230	
Millstone 1	Northeast Utilities Service Co.	684	144	462	131	376	81	175
Monticello	Northern States Power Co.	568	110	507	94	465	114	196
Big Rock Point	Consumers Power Co.	222	170	177	232	213	252	224
Vermont Yankee	Vermont Yankee Nuclear Power Co.	303	124	288	307	100	356	232
Nine Mile Pt. 1,2	Niagara Mohawk Power Corp.	141	854	564	700	262	616	254
Susquehanna 1,2	Pennsylvania Power & Light Co.	622	516	704	440	507	724	263
Cooper	Nebraska Public Power District	103	251	343	379	407	73	279
Peach Bottom 2,3	Philadelphia Electric Co.	2196	2330	784	418	1074	502	286
Hope Creek 1	Public Service Electric & Gas Co.	117	287	465	196	366	437	332
Pilgrim 1	Boston Edison Co.	1579	392	207	225	570	265	333
Grand Gulf 1	Entergy Operations, Inc.	420	147	498	482	103	483	353
Browns Ferry 1,2,3*	Tennessee Valley Authority	1182	1155	656	1310	354	516	356
Clinton 1	Illinois Power Co.	0	130	372	553	220	404	363
River Bend 1	Gulf States Utilities Co.	378	107	558	489	127	710	392
Quad Cities 1,2	Commonwealth Edison Co.	720	828	900	1028	508	1157	442
Perry 1	Cleveland Electric Illuminating Co.	0	105	767	638	147	571	449
LaSalle 1,2	Commonwealth Edison Co.	1394	2472	1386	948	806	1168	452
Brunswick 1,2	Carolina Power & Light Co.	1420	1748	1786	1548	778	623	487
Dresden 2,3	Commonwealth Edison Co.	1246	1410	1130	1400	1006	619	492
WNP-2	Washington Public Power Supply System	406	353	492	536	388	612	504
Duane Arnold	Iowa Electric Light & Power Co.	667	614	194	861	199	502	512
Hatch 1,2	Georgia Power Co.	816	1402	556	1456	1160	549	521
Fitzpatrick	New York Power Authority	940	786	377	884	292	674	528
Oyster Creek	GPU Nuclear Corp.	522	1504	910	310	1189	657	617
								719
Total Units Included * :		32	35	36	36	36	36	
Annual BWR Average * :		526	517	433	440	331	367	

* = Browns Ferry Has 3 Units, But Only 2 Are Used For Averaging.

3 Year Median:	460	372	380
3 Year Best Qrtile:	277	275	269

**PRESSURIZED WATER REACTORS
COLLECTIVE RADIATION EXPOSURE PER UNIT
THREE YEAR ROLLING AVERAGE**

1992

SITE NAME	COMPANY	Collective Radiation Exposure Per Site (Person-Rem or Person-cSv)						Three Year Rolling Average Per Unit	
		1986	1987	1988	1989	1990	1991		1992
Seabrook	New Hampshire Yankee	0	0	0	0	6	92	135	78
Prairie Island 1,2	Northern States Power Co.	356	136	200	100	188	98	216	84
South Texas 1,2	Houston Lighting & Power Co.	0	0	0	161	206	258	140	101
Comanche Peak	TU Electric	0	0	0	0	8	148	163	106
Calvert Cliffs 1,2	Baltimore Gas & Electric Co.	348	412	292	346	304	132	330	128
Yankee-Rowe	Yankee Atomic Electric Co.	45	217	227	62	246	40	110	132
Point Beach 1,2	Wisconsin Electric Power Co.	402	554	410	504	378	266	256	150
Byron 1,2	Commonwealth Edison Co.	152	770	458	192	434	268	199	150
Kewaunee	Wisconsin Public Service	169	226	210	239	145	221	113	160
Braidwood 1,2	Commonwealth Edison Co.	2	3	75	296	186	550	226	160
Three Mile Island 1	GPU Nuclear Corporation	213	149	210	54	264	198	34	165
Shearon Harris	Carolina Power & Light Co.	0	0	169	156	85	226	213	175
Oconee 1,2,3	Duke Power Company	948	1143	870	684	405	552	654	179
San Onofre 1,2,3	Southern California Edison Co.	825	696	780	567	885	411	330	181
Palo Verde 1,2,3	Arizona Public Service Co.	0	670	688	720	498	606	528	181
Beaver Valley 1,2	Duquesne Light Company	1254	420	530	1378	348	496	272	186
Cook 1,2	Indiana Michigan Electric Co.	746	666	936	494	580	70	492	190
Indian Point 3	New York Power Authority	202	500	93	876	358	40	174	191
Salem 1,2	Public Service Electric & Gas Co.	600	600	504	338	272	459	416	191
Wolf Creek	Wolf Creek Nuclear Operating Corp.	143	134	297	18	195	331	66	197
Fort Calhoun	Omaha Public Power District	74	389	272	93	290	57	256	201
Vogtle 1,2	Georgia Power Company	0	0	138	32	466	362	426	209
Waterford 3	Entergy Operations, Inc.	223	156	259	265	47	364	218	210
Diablo Canyon 1,2	Pacific Gas & Electric Co.	608	336	878	466	324	546	426	216
Summer 1	South Carolina Electric & Gas Co.	23	560	511	52	376	291	26	231
Davis-Besse	Toledo Edison Company	124	47	307	38	489	216	20	242
McGuire 1,2	Duke Power Company	1016	1044	1104	620	728	362	386	246
St. Lucie 1,2	Florida Power & Light Co.	492	952	612	496	778	480	244	250
Callaway	Union Electric Company	225	393	27	283	442	21	336	266
Catawba 1,2	Duke Power Company	572	450	556	334	810	462	394	278
Surry 1,2	Virginia Power	2356	712	1542	836	576	510	588	279
North Anna 1,2	Virginia Power	722	1522	112	1472	590	630	590	302
Trojan	Portland General Electric Co.	381	363	401	421	258	576	85	306
Ginna	Rochester Gas & Electric Corp.	357	344	295	605	347	328	261	312
Farley 1,2	Southern Nuclear Operating Company	858	598	552	750	458	648	804	318
Zion 1,2	Commonwealth Edison Co.	474	654	1260	624	696	174	1042	319
Arkansas 1,2	Entergy Operations, Inc.	1142	382	1388	712	762	352	846	327
Robinson 2	Carolina Power & Light Co.	539	499	564	195	437	193	352	327
Turkey Point 3,4	Florida Power & Light Co.	946	1372	738	434	730	940	322	332
Crystal River 3	Florida Power Corporation	472	524	64	234	476	116	425	339
Millstone 2,3	Northeast Nuclear Energy Co.	1836	506	804	1080	594	382	1094	345
Haddam Neck	Connecticut Yankee Atomic Power Co.	1567	750	237	596	421	590	206	406
Maine Yankee	Maine Yankee Atomic Power Co.	100	722	725	99	682	105	466	418
Paltades	Consumers Power Company	672	456	730	314	766	211	292	423
Sequoyah 1,2	Tennessee Valley Authority	526	420	678	658	1678	698	454	472
Indian Point 2	Consolidated Edison of New York	1250	1217	235	1436	608	1468	82	719
Total Units Included:		63	65	68	71	74	74	74	
Annual PWR Average:		380	349	323	286	281	224	212	

3 Year Median:	284	236	213
3 Year Best Of Five:	219	182	175