

PWR-Arkansas 1,2

ANNUAL OCCUPATIONAL RADIATION EXPOSURE REPORT  
 PERSONNEL WHOLE BODY EXPOSURE FOR CALENDAR YEAR 1982

LICENSEE REPORTING (NAME & ADDRESS)  
 ARKANSAS POWER & LIGHT COMPANY  
 SIXTH & SPINE STREETS  
 PINE BLUFF, ARKANSAS 71601

LICENSE NO.  
 DPR -- 51  
 NPF -- 6

ANNUAL DOSE RANGES \*  
 (REM)

NUMBER OF INDIVIDUALS  
 IN EACH RANGE

NO MEAS. EXP.		402	rem
MEAS. EXP. < 0.1	.050	802	40.10
0.10 -- 0.25	.175	442	77.35
0.25 -- 0.50	.375	309	115.88
0.50 -- 0.75	.625	179	111.88
0.75 -- 1.00	.875	138	120.75
1.00 -- 2.00	1.50	280	420.00
2.00 -- 3.00	2.50	65	162.5
3.00 -- 4.00	3.50	3	10.5
4.00 -- 5.00	4.5	0	
5.00 -- 6.00	5.5	5	27.5
6.00 -- 7.00	6.5	1	6.5
7.00 -- 8.00	7.5	0	
8.00 -- 9.00	8.5	0	
9.00 -- 10.00	9.5	1	9.5
10.00 -- 11.00	10.5	0	
11.00 -- 12.00	11.5	0	
12.00 +		0	

8208270655 820713  
 PDR FOIA  
 UDELL82-225 PDR

TOTAL NUMBER OF INDIVIDUALS REPORTED 2627 1102.46

THE ABOVE INFORMATION IS SUBMITTED FOR THE TOTAL NUMBER OF INDIVIDUALS FOR WHOM PERSONNEL MONITORING WAS (CHECK ONE)

----- REQUIRED UNDER 10 CFR 20. 202 (A) OR 30 CFR 39. 33 (B) DURING THE CALENDAR YEAR.

----- PROVIDED DURING THE CALENDAR YEAR.

\* INDIVIDUAL VALUES EXACTLY EQUAL TO THE VALUES SEPARATING EXPOSURE RANGES SHALL BE REPORTED IN THE HIGHER RANGE.