



Commonwealth Edison
LaSalle County Nuclear Station
Rural Route #1, Box 220
Marseilles, Illinois 61341
Telephone 815/357-6761

February 21, 1990


Mr. A. Bert Davis
Regional Administrator
Region III
U.S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

SUBJECT: LaSalle County Station Operating Report, NRC Dockets 50-373 and
50-374

Dear Mr. Davis

Enclosed are the 1989 Occupational Radiation Exposures (NRC Reg. Guide 1.16.)
for LaSalle Nuclear Power Station.

Sincerely,


G. J. Diederich 2/27/90
Station Manager
LaSalle County Station

GJD/DWH/JGL/msh

cc: NRC Document Control Desk
NRC Resident Inspector
NRC Office of Research

ZCADRAD/63

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PDR ADOCK 05000237
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ATTACHMENT D

REGULATORY GUIDE 1.16

NUMBER OF PERSONNEL AND PERSON-REM BY WORK AND JOB FUNCTION
YEAR 1989

PLANT: LaSalle 1, 2. (BWR)	NUMBER OF PERSONNEL				TOTAL PERSON-REMS			
	STATION EMPLOYEES	UTILITY EMPLOYEES	CONTRACT & OTHERS	*TOTAL PERSONS	STATION EMPLOYEES	UTILITY EMPLOYEES	CONTRACT & OTHERS	TOTAL PERSON-REM
REACTOR OPERATIONS & SURV								
MAINTENANCE PERSONNEL	26	3	159		26.679	0.087	20.634	
OPERATING PERSONNEL	52	0	30		50.309	0.000	1.375	
HEALTH PHYSICS PERSONNEL	14	0	9		21.173	0.000	2.251	
SUPERVISORY PERSONNEL	24	0	0		10.008	0.000	0.000	
ENGINEERING PERSONNEL	18	54	23		3.708	0.514	1.378	
TOTAL	134	57	221	412	111.877	0.601	25.638	138.116
ROUTINE MAINTENANCE								
MAINTENANCE PERSONNEL	136	22	1399		169.888	1.887	393.529	
OPERATING PERSONNEL	55	0	3		51.552	0.000	0.303	
HEALTH PHYSICS PERSONNEL	22	0	70		22.283	0.000	26.009	
SUPERVISORY PERSONNEL	108	0	0		28.455	0.000	0.000	
ENGINEERING PERSONNEL	78	225	118		20.781	3.487	11.830	
TOTAL	399	247	1590	2236	292.959	5.374	431.671	730.004
IN-SERVICE INSPECTION								
MAINTENANCE PERSONNEL	1	0	94		0.179	0.000	92.251	
OPERATING PERSONNEL	1	0	0		0.003	0.000	0.000	
HEALTH PHYSICS PERSONNEL	1	0	4		0.235	0.000	3.541	
SUPERVISORY PERSONNEL	2	0	0		0.437	0.000	0.000	
ENGINEERING PERSONNEL	9	1	1		2.363	0.041	0.895	
TOTAL	14	1	99	114	3.217	0.041	96.687	99.945
SPECIAL MAINTENANCE								
MAINTENANCE PERSONNEL	4	18	451		7.363	1.112	224.057	
OPERATING PERSONNEL	1	0	8		1.601	0.000	0.248	
HEALTH PHYSICS PERSONNEL	1	0	2		1.794	0.000	1.040	
SUPERVISORY PERSONNEL	3	0	0		1.506	0.000	0.000	
ENGINEERING PERSONNEL	7	15	86		2.475	0.595	8.105	
TOTAL	16	33	547	596	14.739	1.707	233.450	249.896
WASTE PROCESSING								
MAINTENANCE PERSONNEL	1	1	180		0.948	0.002	15.737	
OPERATING PERSONNEL	56	0	132		42.230	0.000	25.346	
HEALTH PHYSICS PERSONNEL	10	0	1		9.076	0.000	0.099	
SUPERVISORY PERSONNEL	27	0	0		3.359	0.000	0.000	
ENGINEERING PERSONNEL	2	11	1		0.174	1.131	0.065	
TOTAL	96	12	314	422	55.787	0.133	41.247	97.167
REFUELING								
MAINTENANCE PERSONNEL	20	0	22		35.386	0.000	24.699	
OPERATING PERSONNEL	3	0	0		2.201	0.000	0.000	
HEALTH PHYSICS PERSONNEL	4	0	0		4.361	0.000	0.000	
SUPERVISORY PERSONNEL	22	0	0		3.979	0.000	0.000	
ENGINEERING PERSONNEL	1	0	3		0.234	0.000	0.159	
TOTAL	50	0	25	75	46.161	0.000	24.858	71.019
TOTAL BY JOB FUNCTION								
MAINTENANCE PERSONNEL	188	44	2305	2537	240.443	3.088	770.907	1014.438
OPERATING PERSONNEL	168	0	173	341	147.896	0.000	27.272	175.168
HEALTH PHYSICS PERSONNEL	52	0	86	138	58.922	0.000	32.940	91.862
SUPERVISORY PERSONNEL	186	0	0	186	47.744	0.000	0.000	47.744
ENGINEERING PERSONNEL	115	306	232	653	29.735	4.768	22.432	56.935
GRAND TOTAL	709	350	2796	3855	524.740	7.856	853.551	1386.147

*Some persons counted more than once.