EFFLUENT AND WASTE DISPOSAL ANNUAL REPORT (2005)

Supplemental Information

1. Regulatory Limits

a. Gaseous Effluents

1) The air dose due to noble gases released in gaseous effluents, from each reactor unit, from the site shall be limited to the following:

a) During any calendar quarter: Less than or equal to 5 mrad for gamma radiation and less than or equal to 10 mrad for beta radiation, and

b) During any calendar year: Less than or equal to 10 mrad for gamma radiation and less than or equal to 20 mrad for beta radiation.

2) The dose to an individual from radioiodines and radioactive materials in particulate form, and radionuclides, other than noble gases, with half-lives greater than eight days in gaseous effluents released, from each reactor unit, from the site shall be limited to the following:

3)

a) During any calendar quarter: Less than or equal to 7.5 mRems to any organ, and

b) During any calendar year: Less than or equal to 15 mRems to any organ.

b. Liquid Effluents

1) The dose or dose commitment to an individual from radioactive materials in liquid effluents released, from each reactor unit, from the site shall be limited:

a) During any calendar quarter: Less than or equal to 1.5 mRem to the total body and to less than or equal to 5 mRem to any organ, and

b) During any calendar year: Less than or equal to 3 mRem to the total body and to less than or equal to 10 mRem to any organ.

c. Total Dose -

1) The dose or dose commitment to any member of the public, due to releases or radioactivity and radiation, from uranium fuel cycle sources shall be limited to less than or equal to 25 mRem to the body or any organ (except the thyroid, which shall be limited to less than or equal to 75 mRem) over 12 consecutive months.

2. Allowable Concentrations –

a. Gaseous Effluents

1) The dose rate due to radioactive materials released in gaseous effluents from the site shall be limited to the following:

a) For noble gases: Less than or equal to 500 mRem/year to the total body and less than or equal to 3000 mRem/year to the skin, and

b) For all radioiodines and for all radioactive materials in particulate form, and radionuclides, other than noble gases, with half-lives greater than eight days: Less than or equal to 1500 mRem/year to any organ via the inhalation pathway.

b. Liquid Effluents

1) The concentration of radioactive material released from the site shall be limited to ten (10) times the concentrations specified in 10 CFR Part 20, Appendix B, Table II, Column 2 for radionuclides other than dissolved or entrained noble gases. For dissolved or entrained noble gases, the concentration shall be limited to the following:

Nuclide	DWC (μci/ml)
Kr-85m	2.00E-04
Kr-85	5.00E-04
Kr-87	4.00E-05
Kr-88	9.00E-05
Ar-41	7.00E-05
Xe-131m	7.00E-04
Xe-133m	5.00E-04
Xe-133	6.00E-04
Xe-135m	2.00E-04
Xe-135	2.00E-04

3. Average Energy

Not applicable - average energy is no longer used to determine dose to the public.

4. Measurements and Approximations of Total Radioactivity

a. Gaseous Effluents

1) Containment Vent and Purge System is sampled by grab sample which is analyzed for principal gamma emitters and H-3.

2) Main Vent Stack is sampled by grab sample, which is analyzed for principal gamma emitters and H-3.

3) Standby Gas Treatment System is sampled by grab sample, which is analyzed for principal gamma emitters.

4) All release types as listed in 1 and 2 above, at the vent stack and as listed in 3 above, at the Standby Gas Treatment System whenever there is flow, are continuously sampled by charcoal cartridge and particulate filter paper, which are analyzed for iodines and principal gamma emitters. Particulate filter papers are composited and analyzed for gross alpha, Sr-89 and Sr-90. Noble gases, gross beta and gamma are continuously monitored by noble gas monitors for the vent stack and the standby gas treatment system.

b. Liquid Effluents

1) Batch waste release tanks are sampled each batch for principal gamma emitters, I-131, dissolved and entrained noble gases, H-3, gross alpha, Sr-89, Sr-90 and Fe-55.

2) Continuous releases are sampled continuously in proportion to the rate of flow of the effluent stream and by grab sample. Samples are analyzed for principal gamma emitters, I-131, dissolved and entrained noble gases, H-3, gross alpha, Sr-89, Sr-90 and Fe-55.

5. Batch Releases

a. Gaseous

1)	Number of batch releases:	None
2)	Total time period for batch releases:	N/A
3)	Maximum time period for a batch release:	N/A
4)	Average time period for batch releases:	N/A
5)	Minimum time period for a batch release:	N/A

b. Liquid

1)	Number of batch releases:	None
2)	Total time period for batch releases: Min.	N/A
3)	Maximum time period for a batch release: Min.	N/A
4)	Average time period for batch releases: Min.	N/A
5)	Minimum time period for a batch release: Min.	N/A
6)	Average stream flow during periods of release of effluent into a flowing stream: gpm	N/A

EFFLUENT AND WASTE DISPOSAL ANNUAL REPORT (2005)

Supplemental Information (continued)

6. Abnormal Releases

a. Gaseous

1)	Number of releases:	None
2)	Total activity released:	N/A

b. Liquid

1)	Number of releases:	None
2)	Total activity released:	N/A

7. Process Control Program

There were no changes to the Process Control Program during this time period.

8. Effluent Monitoring Instrumentation timeclocks and sample anomalies.

Time clocks:

There were no effluent monitoring time clocks exceeded in 2005

Sample anomalies:

There were no sampling anomalies experienced during 2005

9. Offsite Dose Calculation Manual Revisions.

Two revisions were made to the LaSalle ODCM during the reporting period. Revision 8 replaced a 72 hr shutdown timeclock associated with inoperable pre-treat rad monitors with compensatory sampling requirements. The second revision of 2005 standardized the ODCM under ITS format IAW Exelon Corporate Procedures. Through this process LaSalle's ODCM became CY-LA-170-301 Rev. 0. The most recent revision of LaSalle's ODCM is included as Appendix A.

LASALLE COUNTY NUCLEAR POWER STATION
EFFLUENT AND WASTE DISPOSAL ANNUAL REPORT (2005)
UNITS ONE AND TWO
DOCKET NUMBERS 50-373 AND 50-374
GASEOUS EFFLUENTS-SUMMATION OF ALL RELEASES

	Units	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Estimated Total Error %
A. Fission and Activation Gas Releases						
1. Total Release Activity	Ci	2.82E+03	1.86E+03	1.76E+03	1.74E+03	3.50E+01
2. Average Release Rate	uCi/sec	3.62E+02	2.37E+02	2.21E+02	2.19E+02	
3. Percent of Technical Specification Limit	%	*	*	*	*	
B. Iodine Releases						
1. Total I-131 Activity	Ci	3.85E-02	1.91E-02	1.80E-02	1.33E-02	3.50E+01
2. Average Release Rate	uCi/sec	4.95E-03	2.43E-03	2.26E-03	1.67E-03	
3. Percent of Technical Specification Limit	%	*	*	*	*	
C. Particulate (> 8 day half-life) Releases						
1. Gross Activity	Ci	6.57E-03	1.07E-02	5.54E-03	1.35E-03	3.30E+01
2. Average Release Rate	uCi/sec	8.45E-04	1.36E-03	6.97E-04	1.70E-04	
3. Percent of Technical Specification Limit	%	*	*	*	*	
3. Gross Alpha Activity	Ci	<1.00E-11	<1.00E-11	<1.00E-11	<1.00E-11	
D. Tritium Releases						
1. Total Release Activity	Ci	1.47E+01	1.16E+01	2.05E+01	1.49E+01	2.10E+01
2. Average Release Rate	uCi/sec	1.89E+00	1.48E+00	2.58E+00	1.87E+00	
3. Percent of Technical Specification Limit	%	*	*	*	*	

"*" This information is contained in the Radiological Impact on Man section of the report.

"<" Indicates activity of sample is less than LLD given in uCi/ml

LASALLE COUNTY NUCLEAR POWER STATION
EFFLUENT AND WASTE DISPOSAL ANNUAL REPORT (2005)
GASEOUS EFFLUENTS-ELEVATED RELEASE
Unit 1 and Unit 2 Continuous Mode

	Units	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
1. Fission and Activation Gas Releases					
Ar-41	Ci	2.64E-04	2.04E-04	<1.00e-4	1.45E-04
Kr-85	Ci	<1.00e-4	<1.00e-4	<1.00e-4	<1.00e-4
Kr-85m	Ci	4.70E+02	4.84E+02	4.55E+02	4.46E+02
Kr-87	Ci	1.73E+02	1.34E+02	1.63E+02	1.29E+02
Kr-88	Ci	8.09E+02	8.19E+02	7.72E+02	7.96E+02
Xe-131m	Ci	<1.00e-4	<1.00e-4	<1.00e-4	<1.00e-4
Xe-133	Ci	6.11E+02	4.24E+02	3.62E+02	3.72E+02
Xe-133m	Ci	<1.00e-4	<1.00e-4	<1.00e-4	<1.00e-4
Xe-135	Ci	5.07E+02	8.12E-05	<1.00e-4	<1.00e-4
Xe-135m	Ci	2.50E+02	<1.00e-4	9.74E+00	<1.00e-4
Xe-138	Ci	9.30E-05	1.74E-04	<1.00e-4	<1.00e-4
TOTAL	Ci	2.82E+03	1.86E+03	1.76E+03	1.74E+03
2. Iodine Releases					
I-131	Ci	3.85E-02	1.91E-02	1.80E-02	1.33E-02
I-132	Ci	3.08E-02	3.44E-02	2.29E-02	1.48E-02
I-133	Ci	8.20E-02	6.37E-02	5.27E-02	3.77E-02
I-134	Ci	<1.00e-11	<1.00e-11	1.43E-03	7.84E-03
I-135	Ci	7.72E-02	6.09E-02	5.28E-02	3.33E-02
TOTAL IODINE	Ci	2.29E-01	1.78E-01	1.47E-01	1.07E-01
TOTAL I-131, I-133, I-135	Ci	1.99E-01	1.44E-01	1.23E-01	8.43E-02
3. Particulate (> 8 day half-life) Releases					
Cr-51	Ci	<1.00e-11	<1.00e-11	<1.00e-11	<1.00e-11
Mn-54	Ci	1.25E-07	3.18E-04	1.25E-04	<1.00e-11
Co-57	Ci	<1.00e-11	<1.00e-11	<1.00e-11	<1.00e-11
Fe-55	Ci	<1.00e-11	<1.00e-11	<1.00e-11	<1.00e-11
Co-58	Ci	<1.00e-11	<1.00e-11	<1.00e-11	<1.00e-11
Fe-59	Ci	<1.00e-11	<1.00e-11	<1.00e-11	<1.00e-11
Co-60	Ci	4.40E-04	1.48E-03	5.92E-04	6.29E-05
Zn-65	Ci	<1.00e-11	<1.00e-11	<1.00e-11	<1.00e-11
Sr-89	Ci	2.16E-03	1.24E-03	1.22E-03	3.18E-04
Sr-90	Ci	<1.00e-11	<1.00e-11	<1.00e-11	<1.00e-11
Zr-95	Ci	<1.00e-11	<1.00e-11	<1.00e-11	<1.00e-11
Mo-99	Ci	<1.00e-11	<1.00e-11	<1.00e-11	<1.00e-11
Ru-103	Ci	<1.00e-11	<1.00e-11	<1.00e-11	<1.00e-11
Sn-117m	Ci	<1.00e-11	<1.00e-11	<1.00e-11	<1.00e-11
Cs-134	Ci	<1.00e-11	<1.00e-11	<1.00e-11	<1.00e-11
Cs-137	Ci	<1.00e-11	<1.00e-11	<1.00e-11	<1.00e-11
Ba\La-140	Ci	3.96E-03	7.61E-03	3.59E-03	9.63E-04
Ce-141	Ci	<1.00e-11	3.89E-05	<1.00e-11	<1.00e-11
Ce-144	Ci	<1.00e-11	<1.00e-11	<1.00e-11	<1.00e-11
TOTAL PARTICULATES	Ci	6.57E-03	1.07E-02	5.54E-03	1.35E-03
4. Tritium Releases					
1. Total Release Activity	Ci	1.47E+01	1.16E+01	2.05E+01	1.49E+01

"<" Indicates activity of sample is less than LLD given in uCi/ml

LASALLE COUNTY NUCLEAR POWER STATION
EFFLUENT AND WASTE DISPOSAL ANNUAL REPORT (2005)
LIQUID RELEASES
UNIT 1 and UNIT 2
SUMMATION OF ALL LIQUID RELEASES

	Units	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Estimated Total Error %
A. Fission and Activation Products						
1. Total Activity Released	Ci	<LLD	<LLD	<LLD	<LLD	N/A
2. Average Concentration Released	uCi/ml	<LLD	<LLD	<LLD	<LLD	
3. Percent of Applicable Limit	%	*	*	*	*	
B. Tritium						
1. Total Activity Released	Ci	<LLD	<LLD	<LLD	<LLD	N/A
2. Average Concentration Released	uCi/ml	<LLD	<LLD	<LLD	<LLD	
3. Percent of Applicable Limit	%	*	*	*	*	
C. Dissolved Noble Gases						
1. Total Activity Released	Ci	<LLD	<LLD	<LLD	<LLD	N/A
2. Average Concentration Released	uCi/ml	<LLD	<LLD	<LLD	<LLD	
3. Percent of Applicable Limit	%	*	*	*	*	
D. Gross Alpha						
1. Total Activity Released (estimate)	Ci	<LLD	<LLD	<LLD	<LLD	N/A
2. Average Concentration Released	uCi/ml	<LLD	<LLD	<LLD	<LLD	
3. Percent of Applicable Limit	%	*	*	*	*	
E. Volume of Liquid Waste to Discharge	liters	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A
F. Volume of Dilution Water	liters	0.00E+00	0.00E+00	0.00E+00	0.00E+00	N/A

"*" This information is contained in the Radiological Impact on Man section of the report.
"<" Indicates activity of sample is less than LLD given in uCi/ml

LASALLE COUNTY NUCLEAR POWER STATION
EFFLUENT AND WASTE DISPOSAL ANNUAL REPORT (2005)
LIQUID RELEASES
UNIT 1 and UNIT 2
BATCH MODE

Nuclides From Batch Releases	Units	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
H-3	Ci	<LLD	<LLD	<LLD	<LLD
Cr-51	Ci	<LLD	<LLD	<LLD	<LLD
Mn-54	Ci	<LLD	<LLD	<LLD	<LLD
Fe-55	Ci	<LLD	<LLD	<LLD	<LLD
Co-58	Ci	<LLD	<LLD	<LLD	<LLD
Fe-59	Ci	<LLD	<LLD	<LLD	<LLD
Co-60	Ci	<LLD	<LLD	<LLD	<LLD
Zn-65	Ci	<LLD	<LLD	<LLD	<LLD
Sr-89	Ci	<LLD	<LLD	<LLD	<LLD
Sr-90	Ci	<LLD	<LLD	<LLD	<LLD
Nb-95	Ci	<LLD	<LLD	<LLD	<LLD
Zr-95	Ci	<LLD	<LLD	<LLD	<LLD
Mo-99	Ci	<LLD	<LLD	<LLD	<LLD
Tc-99m	Ci	<LLD	<LLD	<LLD	<LLD
Ag-110m	Ci	<LLD	<LLD	<LLD	<LLD
Sb-122	Ci	<LLD	<LLD	<LLD	<LLD
Sb-124	Ci	<LLD	<LLD	<LLD	<LLD
I-131	Ci	<LLD	<LLD	<LLD	<LLD
Cs-134	Ci	<LLD	<LLD	<LLD	<LLD
Cs-137	Ci	<LLD	<LLD	<LLD	<LLD
Ba\La-140	Ci	<LLD	<LLD	<LLD	<LLD
Ce-141	Ci	<LLD	<LLD	<LLD	<LLD
Ce-144	Ci	<LLD	<LLD	<LLD	<LLD
W-187	Ci	<LLD	<LLD	<LLD	<LLD
TOTAL	Ci	None	None	None	None

Xe-131m	Ci	<LLD	<LLD	<LLD	<LLD
Xe-133	Ci	<LLD	<LLD	<LLD	<LLD
Xe-133m	Ci	<LLD	<LLD	<LLD	<LLD
Xe-135	Ci	<LLD	<LLD	<LLD	<LLD
Xe-135m	Ci	<LLD	<LLD	<LLD	<LLD
TOTAL	Ci	None	None	None	None

"<" Indicates activity of sample is less than LLD given in uCi/ml

LASALLE COUNTY NUCLEAR POWER STATION
EFFLUENT AND WASTE DISPOSAL ANNUAL REPORT (2005)
LIQUID RELEASES
UNIT 1 and UNIT 2
CONTINUOUS MODE

Nuclides From Continuous Releases	Units	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr
Gross Alpha	Ci	<1.00E-07	<1.00E-07	<1.00E-07	<1.00E-07
H-3	Ci	<1.00E-05	<1.00E-05	<1.00E-05	<1.00E-05
Cr-51	Ci	<5.00E-07	<5.00E-07	<5.00E-07	<5.00E-07
Mn-54	Ci	<5.00E-07	<5.00E-07	<5.00E-07	<5.00E-07
Fe-55	Ci	<1.00E-06	<1.00E-06	<1.00E-06	<1.00E-06
Co-58	Ci	<5.00E-07	<5.00E-07	<5.00E-07	<5.00E-07
Fe-59	Ci	<5.00E-07	<5.00E-07	<5.00E-07	<5.00E-07
Co-60	Ci	<5.00E-07	<5.00E-07	<5.00E-07	<5.00E-07
Zn-65	Ci	<5.00E-07	<5.00E-07	<5.00E-07	<5.00E-07
Sr-89	Ci	<5.00E-08	<5.00E-08	<5.00E-08	<5.00E-08
Sr-90	Ci	<5.00E-08	<5.00E-08	<5.00E-08	<5.00E-08
Nb-95	Ci	<5.00E-07	<5.00E-07	<5.00E-07	<5.00E-07
Zr-95	Ci	<5.00E-07	<5.00E-07	<5.00E-07	<5.00E-07
Mo-99	Ci	<5.00E-07	<5.00E-07	<5.00E-07	<5.00E-07
Tc-99m	Ci	<5.00E-07	<5.00E-07	<5.00E-07	<5.00E-07
Ag-110m	Ci	<5.00E-07	<5.00E-07	<5.00E-07	<5.00E-07
Sb-122	Ci	<5.00E-07	<5.00E-07	<5.00E-07	<5.00E-07
Sb-124	Ci	<5.00E-07	<5.00E-07	<5.00E-07	<5.00E-07
I-131	Ci	<1.00E-06	<1.00E-06	<1.00E-06	<1.00E-06
Cs-134	Ci	<5.00E-07	<5.00E-07	<5.00E-07	<5.00E-07
Cs-137	Ci	<5.00E-07	<5.00E-07	<5.00E-07	<5.00E-07
Ba\La-140	Ci	<5.00E-07	<5.00E-07	<5.00E-07	<5.00E-07
Ce-141	Ci	<5.00E-07	<5.00E-07	<5.00E-07	<5.00E-07
Ce-144	Ci	<5.00E-07	<5.00E-07	<5.00E-07	<5.00E-07
W-187	Ci	<5.00E-07	<5.00E-07	<5.00E-07	<5.00E-07
TOTAL	Ci	<LLD	<LLD	<LLD	<LLD

Xe-131m	Ci	<1.00E-05	<1.00E-05	<1.00E-05	<1.00E-05
Xe-133	Ci	<1.00E-05	<1.00E-05	<1.00E-05	<1.00E-05
Xe-133m	Ci	<1.00E-05	<1.00E-05	<1.00E-05	<1.00E-05
Xe-135	Ci	<1.00E-05	<1.00E-05	<1.00E-05	<1.00E-05
Xe-135m	Ci	<1.00E-05	<1.00E-05	<1.00E-05	<1.00E-05
TOTAL	Ci	<LLD	<LLD	<LLD	<LLD

"<" Indicates activity of sample is less than LLD given in uCi/ml

EFFLUENT AND WASTE DISPOSAL ANNUAL REPORT (2005)

SOLID WASTE AND IRRADIATED FUEL SHIPMENTS

EFFLUENT AND WASTE DISPOSAL ANNUAL REPORT (2005)
SOLID WASTE AND IRRADIATED FUEL SHIPMENTS
FIRST QUARTER

A. SOLID WASTE SHIPPED OFFSITE FOR BURIAL OR DISPOSAL

1. Spent resins, filter sludges, evaporator bottoms, etc.

a.	Quantity shipped	cu.m.	9.67E+00
b.	Total activity	Ci	3.55E+01
c.	Major nuclides (estimate %)		
	Cs-137	5.26E+01	
	Cs-134	2.87E+01	
	Co-60	8.52E+00	
	Fe-55	3.15E+00	
	Zn-65	3.11E+00	
d.	Shipment type		LSA, Type A

2. Dry compressible waste, contaminated equipment, etc.

a.	Quantity shipped	cu.m.	6.52E+02
b.	Total activity	Ci	4.22E-01
c.	Major nuclides (estimate %)		
	Co-60	4.75E+01	
	Mn-54	1.69E+01	
	Fe-55	1.56E+01	
	Ni-63	1.30E+01	
	Zn-65	4.59E+00	
d.	Shipment type		LSA

EFFLUENT AND WASTE DISPOSAL ANNUAL REPORT (2005)
SOLID WASTE AND IRRADIATED FUEL SHIPMENTS
FIRST QUARTER

3. Other

a.	Quantity shipped cu.m.	0.00E+00
b.	Total activity Ci	0.00E+00
c.	Major nuclides (estimate %)	N/A
d.	Shipment type	N/A

4. Irradiated Components

a.	Quantity shipped cu.m	0.00E+00
b.	Total activity Ci	0.00E+00
c.	Major nuclides (estimate %)	N/A
d.	Number of shipments	0
e.	Mode of Transportation	N/A
f.	Destination	N/A

5. Solid Waste Disposition

	Number of Shipments	Transportation Mode	Destination
	10	Truck	ALARON Corporation
	2	Truck	Barnwell Waste Management Facility
TOTAL THIS QUARTER	12		

Estimated total error % for spent resins, filter sludges, evaporator bottoms, etc. (Jan-Dec) 2.50E+01

Estimated total error % for dry compressible waste, contaminated equipment, etc. (Jan-Dec) 2.50E+01

Estimated total error % for irradiated components (Jan-Dec) N/A

IRRADIATED FUEL SHIPMENTS

None

EFFLUENT AND WASTE DISPOSAL ANNUAL REPORT (2005)
SOLID WASTE AND IRRADIATED FUEL SHIPMENTS
SECOND QUARTER

A. SOLID WASTE SHIPPED OFFSITE FOR BURIAL OR DISPOSAL

1. Spent resins, filter sludges, evaporator bottoms, etc.

a.	Quantity shipped	cu.m.		3.53E+01
b.	Total activity	Ci		2.10E+02
c.	Major nuclides (estimate %)			
		Co-60	4.52E+01	
		Cs-137	2.34E+01	
		Cs-134	1.37E+01	
		Fe-55	7.41E+00	
		Mn-54	3.77E+00	
d.	Shipment type			LSA, Type A, Type B
e.	Solidification agent			None

2. Dry compressible waste, contaminated equipment, etc.

a.	Quantity shipped	cu.m.		3.26E+02
b.	Total activity	Ci		1.80E-01
c.	Major nuclides (estimate %)			
		Co-60	4.97E+01	
		Mn-54	2.49E+01	
		Fe-55	1.83E+01	
		Ni-63	1.98E+00	
		Zn-65	1.20E+00	
d.	Shipment type			LSA

EFFLUENT AND WASTE DISPOSAL ANNUAL REPORT (2005)
SOLID WASTE AND IRRADIATED FUEL SHIPMENTS
SECOND QUARTER

3. Other

a.	Quantity shipped cu.m.	0.00E+00
b.	Total activity Ci	0.00E+00
c.	Major nuclides (estimate %)	N/A
d.	Shipment type	N/A

4. Irradiated Components

a.	Quantity shipped cu.m	0.00E+00
b.	Total activity Ci	0.00E+00

Major nuclides (estimate %) N/A

d.	Number of shipments	N/A
e.	Mode of Transportation	N/A
f.	Destination	N/A

5. Solid Waste Disposition

Number of Shipments	Transportation Mode	Destination
3	Truck	Barnwell Waste Management Facility
1	Truck	Duratek-Gallaher Rd, TN
4	Truck	Envirocare of Utah
5	Truck	ALARON Corporation

TOTAL THIS QUARTER 13

Estimated total error % for spent resins, filter sludges, evaporator bottoms, etc. (Jan-Dec) 2.50E+01

Estimated total error % for dry compressible waste, contaminated equipment, etc. (Jan-Dec) 2.50E+01

Estimated total error % for irradiated components (Jan-Dec) N/A

B. IRRADIATED FUEL SHIPMENTS

None

EFFLUENT AND WASTE DISPOSAL ANNUAL REPORT (2005)
SOLID WASTE AND IRRADIATED FUEL SHIPMENTS
THIRD QUARTER

A. SOLID WASTE SHIPPED OFFSITE FOR BURIAL OR DISPOSAL

1. Spent resins, filter sludges, evaporator bottoms, etc.

a.	Quantity shipped	cu.m.	1.49E+01
b.	Total activity	Ci	3.85E+02
c.	Major nuclides (estimate %)		
	Co-60	6.65E+01	
	Fe-55	2.13E+01	
	Zn-65	4.36E+00	
	Mn-54	3.31E+00	
	Ni-63	3.02E+00	
d.	Shipment type	LSA, Type B	
e.	Solidification agent		N/A

2. Dry compressible waste, contaminated equipment, etc.

a.	Quantity shipped	cu.m.	2.17E+02
b.	Total activity	Ci	1.11E-01
c.	Major nuclides (estimate %)		
	Co-60	5.08E+01	
	Mn-54	2.43E+01	
	Fe-55	1.86E+01	
	Ni-63	2.04E+00	
	Zn-65	1.15E+00	
d.	Shipment type	LSA	

EFFLUENT AND WASTE DISPOSAL ANNUAL REPORT (2005)
SOLID WASTE AND IRRADIATED FUEL SHIPMENTS
THIRD QUARTER

3. Other

a.	Quantity shipped	cu.m.	8.61E+01
b.	Total activity Ci		6.44E-02
c.	Major nuclides (estimate %)		

Fe-55	4.56E+01
Ce-144	2.86E+01
Mn-54	1.27E+01
Co-60	7.28E+00
Cs-137	4.17E+00

d.	Shipment type	LSA	

4. Irradiated Components

a.	Number of shipments	0
b.	Mode of Transportation	N/A
c.	Destination	N/A

5. Solid Waste Disposition

Number of Shipments	Transportation Mode	Destination
4	Truck	Barnwell Waste Management Facility
3	Truck	ALARON Corporation
1	Truck	Duratek-Gallaher Rd, TN
1	Truck	Envirocare of Utah, Bulk
1	Truck	Envirocare of Utah, Containerized
TOTAL THIS QUARTER 10		

Estimated total error % for spent resins, filter sludges, evaporator bottoms, etc. (Jan-Dec) 2.50E+01

Estimated total error % for dry compressible waste, contaminated equipment, etc. (Jan-Dec) 2.50E+01

Estimated total error % for irradiated components (Jan-Dec) N/A

B. IRRADIATED FUEL SHIPMENTS

None

EFFLUENT AND WASTE DISPOSAL ANNUAL REPORT (2005)
SOLID WASTE AND IRRADIATED FUEL SHIPMENTS
FOURTH QUARTER

A. SOLID WASTE SHIPPED OFFSITE FOR BURIAL OR DISPOSAL

1. Spent resins, filter sludges, evaporator bottoms, etc.

a.	Quantity shipped	cu.m.	1.17E+01
b.	Total activity	Ci	2.42E+00
c.	Major nuclides (estimate %)		

Co-60	5.25E+01
Fe-55	1.80E+01
Cs-137	1.31E+01
Zn-65	6.19E+00
Cs-134	2.27E+00

d.	Shipment type	LSA
e.	Solidification agent	None

2. Dry compressible waste, contaminated equipment, etc.

a.	Quantity shipped	cu.m.	7.83E+01
b.	Total activity	Ci	5.15E-01
c.	Major nuclides (estimate %)		

Co-60	4.93E+01
Mn-54	2.50E+01
Fe-55	1.82E+01
Ni-63	1.96E+00
Fe-59	1.27E+00

d.	Shipment type	LSA

EFFLUENT AND WASTE DISPOSAL ANNUAL REPORT (2005)
SOLID WASTE AND IRRADIATED FUEL SHIPMENTS
FOURTH QUARTER

3. Other

a.	Quantity shipped cu.m.	0.00E+00
b.	Total activity Ci	0.00E+00
c.	Major nuclides (estimate %)	
	N/A	
d.	Shipment type	N/A

4. Irradiated Components

a.	Number of shipments	0
b.	Mode of Transportation	N/A
c.	Destination	N/A

5. Solid Waste Disposition

	Number of Shipments	Transportation Mode	Destination
	1	Truck	ALARON Corporation
	1	Truck	Duratek-Bear Creek, TN
	2	Truck	Envirocare of Utah
TOTAL THIS QUARTER	4		

Estimated total error % for spent resins, filter sludges, evaporator bottoms, etc. (Jan-Dec) 2.50E+01

Estimated total error % for dry compressible waste, contaminated equipment, etc. (Jan-Dec) 2.50E+01

Estimated total error % for other irradiated components (Jan-Dec) N/A

B. IRRADIATED FUEL SHIPMENTS

None

RADIOLOGICAL IMPACT ON MAN
MAXIMUM DOSES RESULTING FROM RELEASES AND COMPLIANCE STATUS

****
* DELIVER TO HEALTH PHYSICS *
****

AIRBORNE Effluents- 10CFR50 Listing 29-mar-2006 14:55:04

STATION: LASALLE STATION
UNIT: 1
PERIOD: 01/01/05 12/31/05
NAME: ODCMLAS
REPORT: ANNUAL
MODE: ACTUAL

LASALLE STATION UNIT ONE

ACTUAL 2005
MAXIMUM DOSES RESULTING FROM AIRBORNE RELEASES
PERIOD OF RELEASE - 01/01/05 TO 12/31/05 CALCULATED 03/29/06
INFANT RECEPTOR

TYPE	1ST QUARTER JAN-MAR	2ND QUARTER APR-JUN	3RD QUARTER JUL-SEP	4TH QUARTER OCT-DEC	ANNUAL
GAMMA AIR	4.11E-02	3.75E-02	3.60E-02	3.63E-02	1.51E-01
(MRAD)	(WSW)	(WSW)	(WSW)	(WSW)	(WSW)
BETA AIR	1.73E-03	1.26E-03	1.27E-03	1.20E-03	5.45E-03
(MRAD)	(ESE)	(ESE)	(ESE)	(ESE)	(ESE)
TOT. BODY	3.11E-02	2.83E-02	2.72E-02	2.75E-02	1.14E-01
(MREM)	(WSW)	(WSW)	(WSW)	(WSW)	(WSW)
SKIN	3.29E-02	2.99E-02	2.87E-02	2.89E-02	1.20E-01
(MREM)	(WSW)	(WSW)	(WSW)	(WSW)	(WSW)
ORGAN	1.94E-03	3.72E-02	4.61E-02	1.32E-02	9.84E-02
(MREM)	(ESE)	(ESE)	(ESE)	(ESE)	(ESE)
	THYROID	THYROID	THYROID	THYROID	THYROID

THIS IS A REPORT FOR THE CALENDAR YEAR 2005

COMPLIANCE STATUS - 10CFR 50 APP. I
INFANT RECEPTOR

	QTRLY OBJ	1ST QTR JAN-MAR	2ND QTR APR-JUN	3RD QTR JUL-SEP	4TH QTR OCT-DEC	YRLY OBJ	% OF APP. I
		---------- % OF APP I. ----------					
GAMMA AIR (MRAD)	5.0	0.82	0.75	0.72	0.73	10.0	1.51
BETA AIR (MRAD)	10.0	0.02	0.01	0.01	0.01	20.0	0.03
TOT. BODY (MREM)	2.5	1.24	1.13	1.09	1.10	5.0	2.28
SKIN (MREM)	7.5	0.44	0.40	0.38	0.39	15.0	0.80
ORGAN (MREM)	7.5	0.03	0.50	0.61	0.18	15.0	0.66
		THYROID	THYROID	THYROID	THYROID		THYROID

RESULTS BASED UPON: ODCM ANNEX REVISION 3.0 MAY 2001
ODCM SOFTWARE VERSION 1.1 January 1995
ODCM DATABASE VERSION 1.1 January 1995

LASALLE STATION UNIT ONE

ACTUAL 2005
MAXIMUM DOSES RESULTING FROM AIRBORNE RELEASES
PERIOD OF RELEASE - 01/01/05 TO 12/31/05 CALCULATED 03/29/06
CHILD RECEPTOR

TYPE	1ST QUARTER JAN-MAR	2ND QUARTER APR-JUN	3RD QUARTER JUL-SEP	4TH QUARTER OCT-DEC	ANNUAL
GAMMA AIR (MRAD)	4.11E-02 (WSW)	3.75E-02 (WSW)	3.60E-02 (WSW)	3.63E-02 (WSW)	1.51E-01 (WSW)
BETA AIR (MRAD)	1.73E-03 (ESE)	1.26E-03 (ESE)	1.27E-03 (ESE)	1.20E-03 (ESE)	5.45E-03 (ESE)
TOT. BODY (MREM)	3.11E-02 (WSW)	2.83E-02 (WSW)	2.72E-02 (WSW)	2.75E-02 (WSW)	1.14E-01 (WSW)
SKIN (MREM)	3.29E-02 (WSW)	2.99E-02 (WSW)	2.87E-02 (WSW)	2.89E-02 (WSW)	1.20E-01 (WSW)
ORGAN (MREM)	1.68E-03 (NNE)	3.94E-02 (ESE)	5.36E-02 (NNE)	1.31E-02 (ESE)	1.08E-01 (NNE)
	THYROID	THYROID	THYROID	THYROID	THYROID

THIS IS A REPORT FOR THE CALENDAR YEAR 2005

COMPLIANCE STATUS - 10CFR 50 APP. I
CHILD RECEPTOR

	QTRLY OBJ	1ST QTR JAN-MAR	2ND QTR APR-JUN	3RD QTR JUL-SEP	4TH QTR OCT-DEC	YRLY OBJ	% OF APP. I
	---------- % OF APP I. ----------						
GAMMA AIR (MRAD)	5.0	0.82	0.75	0.72	0.73	10.0	1.51
BETA AIR (MRAD)	10.0	0.02	0.01	0.01	0.01	20.0	0.03
TOT. BODY (MREM)	2.5	1.24	1.13	1.09	1.10	5.0	2.28
SKIN (MREM)	7.5	0.44	0.40	0.38	0.39	15.0	0.80
ORGAN (MREM)	7.5	0.02	0.53	0.72	0.18	15.0	0.72
		THYROID	THYROID	THYROID	THYROID		THYROID

RESULTS BASED UPON: ODCM ANNEX REVISION 3.0 MAY 2001
ODCM SOFTWARE VERSION 1.1 January 1995
ODCM DATABASE VERSION 1.1 January 1995

LASALLE STATION UNIT ONE

ACTUAL 2005
MAXIMUM DOSES RESULTING FROM AIRBORNE RELEASES
PERIOD OF RELEASE - 01/01/05 TO 12/31/05 CALCULATED 03/29/06
TEENAGER RECEPTOR

TYPE	1ST QUARTER JAN-MAR	2ND QUARTER APR-JUN	3RD QUARTER JUL-SEP	4TH QUARTER OCT-DEC	ANNUAL
GAMMA AIR (MRAD)	4.11E-02 (WSW)	3.75E-02 (WSW)	3.60E-02 (WSW)	3.63E-02 (WSW)	1.51E-01 (WSW)
BETA AIR (MRAD)	1.73E-03 (ESE)	1.26E-03 (ESE)	1.27E-03 (ESE)	1.20E-03 (ESE)	5.45E-03 (ESE)
TOT. BODY (MREM)	3.11E-02 (WSW)	2.83E-02 (WSW)	2.72E-02 (WSW)	2.75E-02 (WSW)	1.14E-01 (WSW)
SKIN (MREM)	3.29E-02 (WSW)	2.99E-02 (WSW)	2.87E-02 (WSW)	2.89E-02 (WSW)	1.20E-01 (WSW)
ORGAN (MREM)	1.32E-03 (NNE)	2.45E-02 (NNE)	3.32E-02 (NNE)	8.09E-03 (NNE)	6.71E-02 (NNE)
	THYROID	THYROID	THYROID	THYROID	THYROID

THIS IS A REPORT FOR THE CALENDAR YEAR 2005

COMPLIANCE STATUS - 10CFR 50 APP. I
TEENAGER RECEPTOR

	QTRLY OBJ	1ST QTR JAN-MAR	2ND QTR APR-JUN	3RD QTR JUL-SEP	4TH QTR OCT-DEC	YRLY OBJ	% OF APP. I
	---------- % OF APP I. ----------						
GAMMA AIR (MRAD)	5.0	0.82	0.75	0.72	0.73	10.0	1.51
BETA AIR (MRAD)	10.0	0.02	0.01	0.01	0.01	20.0	0.03
TOT. BODY (MREM)	2.5	1.24	1.13	1.09	1.10	5.0	2.28
SKIN (MREM)	7.5	0.44	0.40	0.38	0.39	15.0	0.80
ORGAN (MREM)	7.5	0.02	0.33	0.44	0.11	15.0	0.45
		THYROID	THYROID	THYROID	THYROID		THYROID

RESULTS BASED UPON: ODCM ANNEX REVISION 3.0 MAY 2001
ODCM SOFTWARE VERSION 1.1 January 1995
ODCM DATABASE VERSION 1.1 January 1995

LASALLE STATION UNIT ONE

ACTUAL 2005
MAXIMUM DOSES RESULTING FROM AIRBORNE RELEASES
PERIOD OF RELEASE - 01/01/05 TO 12/31/05 CALCULATED 03/29/06
ADULT RECEPTOR

TYPE	1ST QUARTER JAN-MAR	2ND QUARTER APR-JUN	3RD QUARTER JUL-SEP	4TH QUARTER OCT-DEC	ANNUAL
GAMMA AIR (MRAD)	4.11E-02 (WSW)	3.75E-02 (WSW)	3.60E-02 (WSW)	3.63E-02 (WSW)	1.51E-01 (WSW)
BETA AIR (MRAD)	1.73E-03 (ESE)	1.26E-03 (ESE)	1.27E-03 (ESE)	1.20E-03 (ESE)	5.45E-03 (ESE)
TOT. BODY (MREM)	3.11E-02 (WSW)	2.83E-02 (WSW)	2.72E-02 (WSW)	2.75E-02 (WSW)	1.14E-01 (WSW)
SKIN (MREM)	3.29E-02 (WSW)	2.99E-02 (WSW)	2.87E-02 (WSW)	2.89E-02 (WSW)	1.20E-01 (WSW)
ORGAN (MREM)	1.38E-03 (NNE)	2.53E-02 (NNE)	3.38E-02 (NNE)	8.48E-03 (NNE)	6.90E-02 (NNE)
	THYROID	THYROID	THYROID	THYROID	THYROID

THIS IS A REPORT FOR THE CALENDAR YEAR 2005

COMPLIANCE STATUS - 10CFR 50 APP. I
ADULT RECEPTOR

	QTRLY OBJ	1ST QTR JAN-MAR	2ND QTR APR-JUN	3RD QTR JUL-SEP	4TH QTR OCT-DEC	YRLY OBJ	% OF APP. I
	---------- % OF APP I. ----------						
GAMMA AIR (MRAD)	5.0	0.82	0.75	0.72	0.73	10.0	1.51
BETA AIR (MRAD)	10.0	0.02	0.01	0.01	0.01	20.0	0.03
TOT. BODY (MREM)	2.5	1.24	1.13	1.09	1.10	5.0	2.28
SKIN (MREM)	7.5	0.44	0.40	0.38	0.39	15.0	0.80
ORGAN (MREM)	7.5	0.02	0.34	0.45	0.11	15.0	0.46
		THYROID	THYROID	THYROID	THYROID		THYROID

RESULTS BASED UPON: ODCM ANNEX REVISION 3.0 MAY 2001
ODCM SOFTWARE VERSION 1.1 January 1995
ODCM DATABASE VERSION 1.1 January 1995

****
* DELIVER TO HEALTH PHYSICS *
****

AQUATIC Effluents- 10CFR50 Listing 29-mar-2006 15:06:48

STATION: LASALLE STATION
UNIT: 1
PERIOD: 01/01/05 12/31/05
NAME: ODCMLAS
REPORT: ANNUAL
MODE: ACTUAL

LASALLE STATION UNIT ONE

ACTUAL 2005
MAXIMUM DOSES (MREM) RESULTING FROM AQUATIC EFFLUENTS
PERIOD OF RELEASE - 01/01/05 TO 12/31/05 CALCULATED 03/29/06
INFANT RECEPTOR

DOSE TYPE	1ST QUARTER JAN-MAR	2ND QUARTER APR-JUN	3RD QUARTER JUL-SEP	4TH QUARTER OCT-DEC	ANNUAL
TOTAL BODY	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
INTERNAL ORGAN	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

THIS IS A REPORT FOR THE CALENDAR YEAR 2005

COMPLIANCE STATUS - 10 CFR 50 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
		---------- % OF APP I. ----------					
TOTAL BODY (MREM)	1.5	0.00	0.00	0.00	0.00	3.0	0.00
CRIT. ORGAN(MREM)	5.0	0.00	0.00	0.00	0.00	10.0	0.00

RESULTS BASED UPON: ODCM ANNEX REVISION 3.0 MAY 2001
ODCM SOFTWARE VERSION 1.1 January 1995
ODCM DATABASE VERSION 1.1 January 1995

LASALLE STATION UNIT ONE

2005 ANNUAL REPORT
PROJECTED DOSE AT NEAREST COMMUNITY WATER SYSTEM *
PERIOD OF RELEASE - 01/01/05 TO 12/31/05 CALCULATED 03/29/06
INFANT RECEPTOR

DOSE TYPE	1ST QUARTER JAN-MAR	2ND QUARTER APR-JUN	3RD QUARTER JUL-SEP	4TH QUARTER OCT-DEC	ANNUAL
TOTAL BODY	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
INTERNAL ORGAN	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

THIS IS A REPORT FOR THE CALENDAR YEAR 2005

COMPLIANCE STATUS - 40 CFR 141

TYPE	ANNUAL LIMIT	% OF LIMIT
TOTAL BODY	4.0 MREM	0.000
INTERNAL ORGAN	4.0 MREM	0.000

* THIS CALCULATION OF DOSE IS BASED ON TECHNIQUES DESCRIBED IN THE COMMONWEALTH EDISON OFFSITE DOSE CALCULATION MANUAL. THESE TECHNIQUES DIFFER FROM THOSE DESCRIBED IN 40 CFR 141.

RESULTS BASED UPON: ODCM ANNEX REVISION 3.0 MAY 2001
ODCM SOFTWARE VERSION 1.1 January 1995
ODCM DATABASE VERSION 1.1 January 1995

LASALLE STATION UNIT ONE

ACTUAL 2005
MAXIMUM DOSES (MREM) RESULTING FROM AQUATIC EFFLUENTS
PERIOD OF RELEASE - 01/01/05 TO 12/31/05 CALCULATED 03/29/06
CHILD RECEPTOR

DOSE TYPE	1ST QUARTER JAN-MAR	2ND QUARTER APR-JUN	3RD QUARTER JUL-SEP	4TH QUARTER OCT-DEC	ANNUAL
TOTAL BODY	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
INTERNAL ORGAN	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

THIS IS A REPORT FOR THE CALENDAR YEAR 2005

COMPLIANCE STATUS - 10 CFR 50 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
	---------- % OF APP I. ----------						
TOTAL BODY (MREM)	1.5	0.00	0.00	0.00	0.00	3.0	0.00
CRIT. ORGAN(MREM)	5.0	0.00	0.00	0.00	0.00	10.0	0.00

RESULTS BASED UPON: ODCM ANNEX REVISION 3.0 MAY 2001
ODCM SOFTWARE VERSION 1.1 January 1995
ODCM DATABASE VERSION 1.1 January 1995

LASALLE STATION UNIT ONE

2005 ANNUAL REPORT
PROJECTED DOSE AT NEAREST COMMUNITY WATER SYSTEM *
PERIOD OF RELEASE - 01/01/05 TO 12/31/05 CALCULATED 03/29/06
CHILD RECEPTOR

DOSE TYPE	1ST QUARTER JAN-MAR	2ND QUARTER APR-JUN	3RD QUARTER JUL-SEP	4TH QUARTER OCT-DEC	ANNUAL
TOTAL BODY	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
INTERNAL ORGAN	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

THIS IS A REPORT FOR THE CALENDAR YEAR 2005

COMPLIANCE STATUS - 40 CFR 141

TYPE	ANNUAL LIMIT	% OF LIMIT
TOTAL BODY	4.0 MREM	0.000
INTERNAL ORGAN	4.0 MREM	0.000

* THIS CALCULATION OF DOSE IS BASED ON TECHNIQUES DESCRIBED IN THE COMMONWEALTH EDISON OFFSITE DOSE CALCULATION MANUAL. THESE TECHNIQUES DIFFER FROM THOSE DESCRIBED IN 40 CFR 141.

RESULTS BASED UPON: ODCM ANNEX REVISION 3.0 MAY 2001
ODCM SOFTWARE VERSION 1.1 January 1995
ODCM DATABASE VERSION 1.1 January 1995

LASALLE STATION UNIT ONE

ACTUAL 2005
MAXIMUM DOSES (MREM) RESULTING FROM AQUATIC EFFLUENTS
PERIOD OF RELEASE - 01/01/05 TO 12/31/05 CALCULATED 03/29/06
TEENAGER RECEPTOR

DOSE TYPE	1ST QUARTER JAN-MAR	2ND QUARTER APR-JUN	3RD QUARTER JUL-SEP	4TH QUARTER OCT-DEC	ANNUAL
TOTAL BODY	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
INTERNAL ORGAN	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

THIS IS A REPORT FOR THE CALENDAR YEAR 2005

COMPLIANCE STATUS - 10 CFR 50 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
		---------- % OF APP I. ----------					
TOTAL BODY (MREM)	1.5	0.00	0.00	0.00	0.00	3.0	0.00
CRIT. ORGAN(MREM)	5.0	0.00	0.00	0.00	0.00	10.0	0.00

RESULTS BASED UPON: ODCM ANNEX REVISION 3.0 MAY 2001
ODCM SOFTWARE VERSION 1.1 January 1995
ODCM DATABASE VERSION 1.1 January 1995

LASALLE STATION UNIT ONE

2005 ANNUAL REPORT
PROJECTED DOSE AT NEAREST COMMUNITY WATER SYSTEM *
PERIOD OF RELEASE - 01/01/05 TO 12/31/05 CALCULATED 03/29/06
TEENAGER RECEPTOR

DOSE TYPE	1ST QUARTER JAN-MAR	2ND QUARTER APR-JUN	3RD QUARTER JUL-SEP	4TH QUARTER OCT-DEC	ANNUAL
TOTAL BODY	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
INTERNAL ORGAN	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

THIS IS A REPORT FOR THE CALENDAR YEAR 2005

COMPLIANCE STATUS - 40 CFR 141

TYPE	ANNUAL LIMIT	% OF LIMIT
TOTAL BODY	4.0 MREM	0.000
INTERNAL ORGAN	4.0 MREM	0.000

* THIS CALCULATION OF DOSE IS BASED ON TECHNIQUES DESCRIBED IN THE COMMONWEALTH EDISON OFFSITE DOSE CALCULATION MANUAL. THESE TECHNIQUES DIFFER FROM THOSE DESCRIBED IN 40 CFR 141.

RESULTS BASED UPON: ODCM ANNEX REVISION 3.0 MAY 2001
ODCM SOFTWARE VERSION 1.1 January 1995
ODCM DATABASE VERSION 1.1 January 1995

LASALLE STATION UNIT ONE

ACTUAL 2005
MAXIMUM DOSES (MREM) RESULTING FROM AQUATIC EFFLUENTS
PERIOD OF RELEASE - 01/01/05 TO 12/31/05 CALCULATED 03/29/06
ADULT RECEPTOR

DOSE TYPE	1ST QUARTER JAN-MAR	2ND QUARTER APR-JUN	3RD QUARTER JUL-SEP	4TH QUARTER OCT-DEC	ANNUAL
TOTAL BODY	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
INTERNAL ORGAN	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

THIS IS A REPORT FOR THE CALENDAR YEAR 2005

COMPLIANCE STATUS - 10 CFR 50 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
	---------- % OF APP I. ----------						
TOTAL BODY (MREM)	1.5	0.00	0.00	0.00	0.00	3.0	0.00
CRIT. ORGAN(MREM)	5.0	0.00	0.00	0.00	0.00	10.0	0.00

RESULTS BASED UPON: ODCM ANNEX REVISION 3.0 MAY 2001
ODCM SOFTWARE VERSION 1.1 January 1995
ODCM DATABASE VERSION 1.1 January 1995

LASALLE STATION UNIT ONE

2005 ANNUAL REPORT
PROJECTED DOSE AT NEAREST COMMUNITY WATER SYSTEM *
PERIOD OF RELEASE - 01/01/05 TO 12/31/05 CALCULATED 03/29/06
ADULT RECEPTOR

DOSE TYPE	1ST QUARTER JAN-MAR	2ND QUARTER APR-JUN	3RD QUARTER JUL-SEP	4TH QUARTER OCT-DEC	ANNUAL
TOTAL BODY	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
INTERNAL ORGAN	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

THIS IS A REPORT FOR THE CALENDAR YEAR 2005

COMPLIANCE STATUS - 40 CFR 141

TYPE	ANNUAL LIMIT	% OF LIMIT
TOTAL BODY	4.0 MREM	0.000
INTERNAL ORGAN	4.0 MREM	0.000

* THIS CALCULATION OF DOSE IS BASED ON TECHNIQUES DESCRIBED IN THE COMMONWEALTH EDISON OFFSITE DOSE CALCULATION MANUAL. THESE TECHNIQUES DIFFER FROM THOSE DESCRIBED IN 40 CFR 141.

RESULTS BASED UPON: ODCM ANNEX REVISION 3.0 MAY 2001
ODCM SOFTWARE VERSION 1.1 January 1995
ODCM DATABASE VERSION 1.1 January 1995

****
* DELIVER TO HEALTH PHYSICS *
****

29-mar-2006 15:04:43

Total Effective Dose Equivalent - 10CFR20 Listing

STATION: LASALLE STATION
UNIT: 1
PERIOD: 01/01/05 12/31/05
NAME: ODCMLAS
REPORT: ANNUAL
MODE: ACTUAL

For ADULT dose calculations, the included pathways are:
INHALATION
MILK
PRODUCE
VEGETABLES
MEAT
GROUND DEPOSITION
FISH
WATER
SKYSHINE
WHOLE BODY

Airborne Effluents are complete from 01/01/05 to 12/31/05
Aquatic Effluents are complete from 01/01/05 to 12/31/05
Skyshine entries are complete from 01/01/05 to 12/31/05

LASALLE STATION UNIT ONE

10 CFR 20 COMPLIANCE ASSESSMENT

PERIOD OF ASSESSMENT 01/01/05 TO 12/31/05

CALCULATED 03/29/06

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

Total Effective Dose Eqivalent,	mrem/yr	4.75E-01
10 CFR 20.1301 (a)(1) limit	mrem/yr	100.0
	% of limit	0.47

Compliance Summary - 10CFR20

	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	% of Limit
TEDE	1.19E-01	1.19E-01	1.19E-01	1.17E-01	0.47

RESULTS BASED UPON: ODCM ANNEX REVISION 3.0 MAY 2001
ODCM SOFTWARE VERSION 1.1 January 1995
ODCM DATABASE VERSION 1.1 January 1995

LASALLE STATION UNIT ONE

10 CFR 20 COMPLIANCE ASSESSMENT

PERIOD OF ASSESSMENT 01/01/05 TO 12/31/05

CALCULATED 03/29/06

2. 10 CFR 20.1301 (d)/40 CFR 190 Compliance

		Dose (mrem)	Limit (mrem)	% of Limit
Whole Body (DDE)	Plume	1.14E-01		
	Skyshine	3.50E-01		
	Ground	2.05E-03		
	Total	4.66E-01	25.0	1.86
Organ Dose (CDE)	Thyroid	5.99E-02	75.0	0.08
	Gonads	6.75E-03	25.0	0.03
	Breast	6.71E-03	25.0	0.03
	Lung	6.71E-03	25.0	0.03
	Marrow	6.74E-03	25.0	0.03
	Bone	6.74E-03	25.0	0.03
	Remainder	6.95E-03	25.0	0.03
	CEDE	8.39E-03		
	TEDE	4.75E-01	100.0	0.47

RESULTS BASED UPON: ODCM ANNEX REVISION 3.0 MAY 2001
ODCM SOFTWARE VERSION 1.1 January 1995
ODCM DATABASE VERSION 1.1 January 1995

****
* DELIVER TO HEALTH PHYSICS *
****

29-mar-2006 15:06:44

Total Effective Dose Equivalent - 10CFR20 Listing

STATION: LASALLE STATION
UNIT: 2
PERIOD: 01/01/05 12/31/05
NAME: ODCMLAS
REPORT: ANNUAL
MODE: ACTUAL

For ADULT dose calculations, the included pathways are:
INHALATION
MILK
PRODUCE
VEGETABLES
MEAT
GROUND DEPOSITION
FISH
WATER
SKYSHINE
WHOLE BODY

Airborne Effluents are complete from to
Aquatic Effluents are complete from to
Skyshine entries are complete from 01/01/05 to 12/31/05

LASALLE STATION UNIT TWO

10 CFR 20 COMPLIANCE ASSESSMENT

PERIOD OF ASSESSMENT 01/01/05 TO 12/31/05

CALCULATED 03/29/06

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

Total Effective Dose Eqivalent,	mrem/yr	3.15E-01
10 CFR 20.1301 (a)(1) limit	mrem/yr	100.0
	% of limit	0.31

Compliance Summary - 10CFR20

	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	% of Limit
TEDE	5.00E-02	8.76E-02	8.74E-02	8.98E-02	0.31

RESULTS BASED UPON: ODCM ANNEX REVISION 3.0 MAY 2001
ODCM SOFTWARE VERSION 1.1 January 1995
ODCM DATABASE VERSION 1.1 January 1995

LASALLE STATION UNIT TWO

10 CFR 20 COMPLIANCE ASSESSMENT

PERIOD OF ASSESSMENT 01/01/05 TO 12/31/05

CALCULATED 03/29/06

2. 10 CFR 20.1301 (d)/40 CFR 190 Compliance

		Dose (mrem)	Limit (mrem)	% of Limit
Whole Body (DDE)	Plume	0.00E+00		
	Skyshine	3.15E-01		
	Ground	0.00E+00		
	Total	3.15E-01	25.0	1.26
Organ Dose (CDE)	Thyroid	0.00E+00	75.0	0.00
	Gonads	0.00E+00	25.0	0.00
	Breast	0.00E+00	25.0	0.00
	Lung	0.00E+00	25.0	0.00
	Marrow	0.00E+00	25.0	0.00
	Bone	0.00E+00	25.0	0.00
	Remainder	0.00E+00	25.0	0.00
	CEDE	0.00E+00		
	TEDE	3.15E-01	100.0	0.31

RESULTS BASED UPON: ODCM ANNEX REVISION 3.0 MAY 2001
ODCM SOFTWARE VERSION 1.1 January 1995
ODCM DATABASE VERSION 1.1 January 1995

EFFLUENT AND WASTE DISPOSAL ANNUAL REPORT (2005)

METEOROLOGICAL DATA

LaSalle Nuclear Station

Period of Record: January - March 2005
Stability Class - Extremely Unstable - 200Ft-33Ft Delta-T (F)
Winds Measured at 33 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	0	0	0	0	0	0
NNE	0	0	0	0	0	0	0
NE	0	0	0	0	0	0	0
ENE	0	0	0	0	0	0	0
E	0	0	0	0	0	0	0
ESE	0	0	0	0	0	0	0
SE	0	0	0	0	0	0	0
SSE	0	0	0	0	0	0	0
S	0	0	0	0	1	3	4
SSW	0	0	0	0	0	0	0
SW	0	0	0	0	0	0	0
WSW	0	0	0	0	0	0	0
W	0	0	0	0	0	0	0
WNW	0	0	0	0	0	0	0
NW	0	0	0	0	0	0	0
NNW	0	0	0	0	0	0	0
Variable	0	0	0	0	0	0	0
Total	0	0	0	0	1	3	4

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: January - March 2005
Stability Class - Moderately Unstable - 200Ft-33Ft Delta-T (F)
Winds Measured at 33 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	0	0	0	1	0	1
NNE	0	0	0	0	0	0	0
NE	0	0	1	2	0	0	3
ENE	0	0	1	1	0	0	2
E	0	0	0	0	0	0	0
ESE	0	0	0	2	0	0	2
SE	0	0	0	0	0	0	0
SSE	0	0	0	0	3	0	3
S	0	0	0	0	0	0	0
SSW	0	0	0	2	0	0	2
SW	0	0	0	1	0	0	1
WSW	0	0	0	0	1	0	1
W	0	0	1	0	0	0	1
WNW	0	0	0	0	1	0	1
NW	0	0	0	0	1	0	1
NNW	0	0	0	0	0	0	0
Variable	0	0	0	0	0	0	0
Total	0	0	3	8	7	0	18

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: January - March 2005
Stability Class - Slightly Unstable - 200Ft-33Ft Delta-T (F)
Winds Measured at 33 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	1	3	2	0	0	6
NNE	0	3	2	2	0	0	7
NE	0	0	0	8	0	0	8
ENE	0	0	6	1	4	0	11
E	0	0	0	3	0	0	3
ESE	0	0	1	4	0	0	5
SE	0	0	0	1	0	0	1
SSE	0	1	0	0	1	0	2
S	0	2	0	0	3	1	6
SSW	0	1	0	0	0	0	1
SW	0	1	3	0	0	0	4
WSW	0	0	2	4	1	0	7
W	0	0	1	1	3	0	5
WNW	0	0	8	5	2	0	15
NW	0	1	4	2	4	0	11
NNW	0	0	3	4	0	0	7
Variable	0	0	0	0	0	0	0
Total	0	10	33	37	18	1	99

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: January - March 2005
Stability Class - Neutral - 200Ft-33Ft Delta-T (F)
Winds Measured at 33 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	2	21	54	6	5	0	88
NNE	0	27	51	3	0	0	81
NE	1	10	45	33	12	0	101
ENE	1	8	31	42	11	0	93
E	1	14	30	22	2	0	69
ESE	0	10	12	28	7	0	57
SE	0	7	8	16	3	0	34
SSE	1	3	4	2	0	0	10
S	1	4	4	10	10	3	32
SSW	5	9	10	9	2	1	36
SW	1	12	17	7	3	0	40
WSW	0	8	8	6	3	0	25
W	1	24	14	14	11	2	66
WNW	1	20	25	26	10	8	90
NW	1	12	44	46	16	0	119
NNW	0	8	109	62	19	0	198
Variable	0	0	0	0	0	0	0
Total	16	197	466	332	114	14	1139

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: January - March 2005
Stability Class - Slightly Stable - 200Ft-33Ft Delta-T (F)
Winds Measured at 33 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	2	39	5	6	3	0	55
NNE	2	19	3	0	0	0	24
NE	1	2	18	1	0	0	22
ENE	0	3	12	13	0	0	28
E	2	12	41	8	0	0	63
ESE	3	6	21	8	0	0	38
SE	2	4	7	1	0	0	14
SSE	2	7	11	3	0	0	23
S	2	7	14	1	3	0	27
SSW	0	7	13	8	8	0	36
SW	1	3	15	11	6	4	40
WSW	1	2	8	10	6	0	27
W	0	3	8	7	3	2	23
WNW	1	9	5	7	8	3	33
NW	2	9	25	5	1	0	42
NNW	1	17	10	2	0	0	30
Variable	0	0	0	0	0	0	0
Total	22	149	216	91	38	9	525

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: January - March 2005
Stability Class - Moderately Stable - 200Ft-33Ft Delta-T (F)
Winds Measured at 33 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	1	1	0	0	0	0	2
NNE	1	2	0	0	0	0	3
NE	2	0	0	0	0	0	2
ENE	3	1	0	0	0	0	4
E	1	7	1	0	0	0	9
ESE	2	12	4	0	0	0	18
SE	0	6	2	2	0	0	10
SSE	3	1	9	9	0	0	22
S	1	4	9	1	0	0	15
SSW	2	1	6	8	3	0	20
SW	0	6	9	5	0	0	20
WSW	0	5	11	7	0	0	23
W	1	7	3	0	0	0	11
WNW	2	6	1	0	0	0	9
NW	1	3	5	0	0	0	9
NNW	0	2	2	0	0	0	4
Variable	0	0	0	0	0	0	0
Total	20	64	62	32	3	0	181

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: January - March 2005
Stability Class - Extremely Stable - 200Ft-33Ft Delta-T (F)
Winds Measured at 33 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	0	0	0	0	0	0
NNE	0	0	0	0	0	0	0
NE	0	0	0	0	0	0	0
ENE	0	0	0	0	0	0	0
E	1	3	0	0	0	0	4
ESE	0	5	1	0	0	0	6
SE	1	4	2	0	0	0	7
SSE	0	6	9	0	0	0	15
S	0	4	17	2	0	0	23
SSW	0	4	15	0	0	0	19
SW	0	2	17	5	0	0	24
WSW	0	9	3	2	0	0	14
W	1	9	6	0	0	0	16
WNW	0	4	0	0	0	0	4
NW	0	0	0	0	0	0	0
NNW	0	0	2	0	0	0	2
Variable	0	0	0	0	0	0	0
Total	3	50	72	9	0	0	134

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: January - March 2005
Stability Class - Extremely Unstable - 375Ft-33Ft Delta-T (F)
Winds Measured at 375 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	0	0	0	0	0	0
NNE	0	0	0	0	0	0	0
NE	0	0	0	0	0	0	0
ENE	0	0	0	0	0	0	0
E	0	0	0	0	0	0	0
ESE	0	0	0	0	0	0	0
SE	0	0	0	0	0	0	0
SSE	0	0	0	0	0	0	0
S	0	0	0	0	0	0	0
SSW	0	0	0	0	0	0	0
SW	0	0	0	0	0	0	0
WSW	0	0	0	0	0	0	0
W	0	0	0	0	0	0	0
WNW	0	0	0	0	0	0	0
NW	0	0	0	0	0	0	0
NNW	0	0	0	0	0	0	0
Variable	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 2

LaSalle Nuclear Station

Period of Record: January - March 2005
Stability Class - Moderately Unstable - 375Ft-33Ft Delta-T (F)
Winds Measured at 375 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	0	0	0	0	0	0
NNE	0	0	0	0	0	0	0
NE	0	0	0	0	0	0	0
ENE	0	0	0	0	0	0	0
E	0	0	0	0	0	0	0
ESE	0	0	0	0	0	0	0
SE	0	0	0	0	0	0	0
SSE	0	0	0	0	0	0	0
S	0	0	0	0	0	2	2
SSW	0	0	0	0	0	0	0
SW	0	0	0	0	0	0	0
WSW	0	0	0	0	0	0	0
W	0	0	0	0	0	0	0
WNW	0	0	0	0	0	0	0
NW	0	0	0	0	0	0	0
NNW	0	0	0	0	0	0	0
Variable	0	0	0	0	0	0	0
Total	0	0	0	0	0	2	2

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 2

LaSalle Nuclear Station

Period of Record: January - March 2005
Stability Class - Slightly Unstable - 375Ft-33Ft Delta-T (F)
Winds Measured at 375 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	0	0	0	0	1	1
NNE	0	0	0	0	0	0	0
NE	0	0	0	1	0	0	1
ENE	0	0	0	3	0	0	3
E	0	0	0	0	0	0	0
ESE	0	0	0	0	2	0	2
SE	0	0	0	0	0	0	0
SSE	0	0	0	0	0	0	0
S	0	0	0	0	0	2	2
SSW	0	0	0	0	1	0	1
SW	0	0	0	0	0	0	0
WSW	0	0	0	0	0	0	0
W	0	0	0	0	0	0	0
WNW	0	0	0	0	0	0	0
NW	0	0	1	0	0	0	1
NNW	0	0	0	0	0	0	0
Variable	0	0	0	0	0	0	0
Total	0	0	1	4	3	3	11

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 2

LaSalle Nuclear Station

Period of Record: January - March 2005
Stability Class - Neutral - 375Ft-33Ft Delta-T (F)
Winds Measured at 375 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	12	26	44	11	8	101
NNE	1	9	22	41	3	1	77
NE	0	5	13	49	28	16	111
ENE	1	4	26	32	32	20	115
E	0	4	11	13	14	4	46
ESE	0	9	11	8	18	15	61
SE	1	2	4	6	7	4	24
SSE	0	5	0	4	5	4	18
S	0	6	7	3	6	17	39
SSW	0	2	7	4	5	5	23
SW	1	7	13	10	3	6	40
WSW	1	6	2	11	5	10	35
W	0	6	21	14	12	10	63
WNW	0	5	26	18	18	24	91
NW	1	9	47	83	50	45	235
NNW	3	5	32	50	21	9	120
Variable	0	0	0	0	0	0	0
Total	9	96	268	390	238	198	1199

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 112
Hours of missing stability measurements in all stability classes: 2

LaSalle Nuclear Station

Period of Record: January - March 2005
Stability Class - Slightly Stable - 375Ft-33Ft Delta-T (F)
Winds Measured at 375 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	1	7	9	4	4	25
NNE	0	7	17	11	0	0	35
NE	1	1	9	17	1	0	29
ENE	0	19	13	8	6	0	46
E	0	6	13	17	7	3	46
ESE	0	6	5	5	23	4	43
SE	0	6	5	5	3	1	20
SSE	0	1	4	3	8	10	26
S	0	5	4	2	15	6	32
SSW	1	1	3	8	15	24	52
SW	1	2	2	4	12	20	41
WSW	0	2	2	1	8	15	28
W	3	3	3	8	6	15	38
WNW	0	3	8	4	7	29	51
NW	0	0	5	22	6	6	39
NNW	1	0	10	9	7	3	30
Variable	0	0	0	0	0	0	0
Total	7	63	110	133	128	140	581

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 19
Hours of missing stability measurements in all stability classes: 2

LaSalle Nuclear Station

Period of Record: January - March 2005
Stability Class - Moderately Stable - 375Ft-33Ft Delta-T (F)
Winds Measured at 375 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	1	1	2	0	0	4
NNE	0	0	1	2	0	0	3
NE	0	0	0	0	0	0	0
ENE	0	0	0	0	1	0	1
E	1	1	1	1	0	0	4
ESE	1	3	1	0	0	1	6
SE	0	2	5	1	0	3	11
SSE	0	1	4	0	0	6	11
S	1	3	3	3	6	15	31
SSW	0	2	1	2	1	4	10
SW	0	2	1	2	2	8	15
WSW	0	0	0	5	4	15	24
W	0	1	4	2	3	3	13
WNW	0	1	6	1	2	2	12
NW	0	2	5	4	2	0	13
NNW	0	0	0	1	1	0	2
Variable	0	0	0	0	0	0	0
Total	3	19	33	26	22	57	160

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 2

LaSalle Nuclear Station

Period of Record: January - March 2005
Stability Class - Extremely Stable - 375Ft-33Ft Delta-T (F)
Winds Measured at 375 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	0	0	0	1	0	1
NNE	0	0	0	1	0	0	1
NE	0	0	0	0	0	0	0
ENE	0	0	0	0	0	0	0
E	0	0	0	0	0	0	0
ESE	0	0	0	0	0	0	0
SE	0	0	1	1	2	2	6
SSE	0	0	1	1	1	1	4
S	0	0	0	1	3	7	11
SSW	0	0	0	6	3	7	16
SW	0	0	2	2	5	16	25
WSW	0	0	0	0	0	9	9
W	0	0	0	0	0	0	0
WNW	0	0	0	0	0	1	1
NW	0	0	0	0	0	0	0
NNW	0	0	0	0	0	0	0
Variable	0	0	0	0	0	0	0
Total	0	0	4	12	15	43	74

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 2

LaSalle Nuclear Station

Period of Record: April - June 2005
Stability Class - Extremely Unstable - 200Ft-33Ft Delta-T (F)
Winds Measured at 33 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	0	2	0	0	0	2
NNE	0	0	1	4	0	0	5
NE	0	0	2	0	1	0	3
ENE	0	0	0	1	0	0	1
E	0	0	0	0	0	0	0
ESE	0	0	0	0	0	0	0
SE	0	0	0	0	0	0	0
SSE	0	0	0	0	0	0	0
S	0	0	2	9	1	0	12
SSW	0	0	2	8	3	1	14
SW	0	0	3	5	2	0	10
WSW	0	0	3	12	3	0	18
W	0	0	1	13	2	0	16
WNW	0	0	0	7	0	0	7
NW	0	0	1	1	1	0	3
NNW	0	0	0	0	0	0	0
Variable	0	0	0	0	0	0	0
Total	0	0	17	60	13	1	91

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: April - June 2005
Stability Class - Moderately Unstable - 200Ft-33Ft Delta-T (F)
Winds Measured at 33 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	0	2	2	0	0	4
NNE	0	1	4	3	0	0	8
NE	0	1	8	1	0	0	10
ENE	0	0	4	3	0	0	7
E	0	0	1	1	0	0	2
ESE	0	0	0	0	0	0	0
SE	0	0	0	0	0	0	0
SSE	0	1	2	6	0	0	9
S	0	1	0	6	0	0	7
SSW	0	0	8	2	1	0	11
SW	0	0	5	4	2	0	11
WSW	0	0	1	8	1	0	10
W	0	0	2	8	1	0	11
WNW	0	0	3	9	5	1	18
NW	0	0	6	2	2	0	10
NNW	0	0	3	2	1	0	6
Variable	0	0	0	0	0	0	0
Total	0	4	49	57	13	1	124

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: April - June 2005
Stability Class - Slightly Unstable - 200Ft-33Ft Delta-T (F)
Winds Measured at 33 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	1	1	4	0	0	6
NNE	0	2	3	2	0	0	7
NE	0	2	9	2	3	0	16
ENE	0	2	10	1	0	0	13
E	0	0	6	4	4	1	15
ESE	0	1	1	1	0	0	3
SE	0	1	3	1	1	0	6
SSE	0	0	3	5	1	0	9
S	0	1	9	5	1	0	16
SSW	0	2	9	3	1	0	15
SW	0	3	8	5	2	0	18
WSW	0	5	2	5	3	0	15
W	0	2	5	6	1	0	14
WNW	0	1	8	17	6	3	35
NW	0	0	4	3	3	0	10
NNW	0	1	0	2	5	0	8
Variable	0	0	0	0	0	0	0
Total	0	24	81	66	31	4	206

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: April - June 2005
Stability Class - Neutral - 200Ft-33Ft Delta-T (F)
Winds Measured at 33 Feet

Wind Speed (in mph)

Wind Direction	1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	2	12	15	4	0	33
NNE	0	7	21	14	0	0	42
NE	1	12	21	29	9	0	72
ENE	2	8	30	13	2	0	55
E	0	12	28	21	10	0	71
ESE	1	12	19	6	0	0	38
SE	0	8	15	9	1	1	34
SSE	1	7	10	13	2	0	33
S	0	8	12	10	3	0	33
SSW	1	6	21	12	3	0	43
SW	0	10	13	10	3	0	36
WSW	2	16	15	9	4	0	46
W	2	7	16	15	14	0	54
WNW	0	8	12	24	21	5	70
NW	0	4	11	15	1	1	32
NNW	1	2	3	15	18	0	39
Variable	0	0	0	0	0	0	0
Total	11	129	259	230	95	7	731

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: April - June 2005
Stability Class - Slightly Stable - 200Ft-33Ft Delta-T (F)
Winds Measured at 33 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	3	10	1	0	0	0	14
NNE	0	24	8	2	0	0	34
NE	1	9	19	5	0	0	34
ENE	1	4	17	17	1	0	40
E	2	16	29	9	3	0	59
ESE	1	11	9	7	8	0	36
SE	2	7	7	1	1	0	18
SSE	0	6	7	6	0	0	19
S	0	7	15	9	1	0	32
SSW	1	4	15	10	0	0	30
SW	1	3	10	12	0	0	26
WSW	1	8	20	2	2	0	33
W	1	7	16	13	3	0	40
WNW	2	10	10	15	4	0	41
NW	0	6	4	0	0	0	10
NNW	2	1	3	2	1	0	9
Variable	0	0	0	0	0	0	0
Total	18	133	190	110	24	0	475

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: April - June 2005
Stability Class - Moderately Stable - 200Ft-33Ft Delta-T (F)
Winds Measured at 33 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	2	5	0	0	0	0	7
NNE	2	11	0	0	0	0	13
NE	0	0	0	0	0	0	0
ENE	1	2	1	1	0	0	5
E	1	14	27	0	0	0	42
ESE	0	6	6	3	0	0	15
SE	1	10	11	1	0	0	23
SSE	1	11	6	3	0	0	21
S	2	7	9	2	0	0	20
SSW	2	14	15	2	0	0	33
SW	0	10	11	1	0	0	22
WSW	3	7	15	0	0	0	25
W	2	9	5	0	0	0	16
WNW	1	15	7	0	0	0	23
NW	2	3	3	0	0	0	8
NNW	2	5	0	0	0	0	7
Variable	0	0	0	0	0	0	0
Total	22	129	116	13	0	0	280

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: April - June 2005
Stability Class - Extremely Stable - 200Ft-33Ft Delta-T (F)
Winds Measured at 33 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	0	0	0	0	0	0
NNE	0	0	0	0	0	0	0
NE	0	0	0	0	0	0	0
ENE	0	0	0	0	0	0	0
E	0	4	6	0	0	0	10
ESE	0	17	15	0	0	0	32
SE	0	20	5	0	0	0	25
SSE	0	25	14	1	0	0	40
S	1	16	11	1	0	0	29
SSW	2	21	16	2	0	0	41
SW	0	8	20	0	0	0	28
WSW	1	13	21	0	0	0	35
W	0	12	5	0	0	0	17
WNW	0	8	1	0	0	0	9
NW	0	2	0	0	0	0	2
NNW	0	0	0	0	0	0	0
Variable	0	0	0	0	0	0	0
Total	4	146	114	4	0	0	268

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: April - June 2005
Stability Class - Extremely Unstable - 375Ft-33Ft Delta-T (F)
Winds Measured at 375 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	0	0	0	0	0	0
NNE	0	0	0	0	0	0	0
NE	0	0	0	0	0	0	0
ENE	0	0	0	0	0	0	0
E	0	0	0	0	0	0	0
ESE	0	0	0	0	0	0	0
SE	0	0	0	0	0	0	0
SSE	0	0	0	0	0	0	0
S	0	0	0	0	0	0	0
SSW	0	0	0	0	0	0	0
SW	0	0	0	0	0	0	0
WSW	0	0	0	0	0	0	0
W	0	0	0	0	0	0	0
WNW	0	0	0	0	0	0	0
NW	0	0	0	0	0	0	0
NNW	0	0	0	0	0	0	0
Variable	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 4

LaSalle Nuclear Station

Period of Record: April - June 2005
Stability Class - Moderately Unstable - 375Ft-33Ft Delta-T (F)
Winds Measured at 375 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	0	0	0	0	0	0
NNE	0	0	0	1	0	0	1
NE	0	0	0	1	0	0	1
ENE	0	0	0	0	0	0	0
E	0	0	0	0	0	0	0
ESE	0	0	0	0	0	0	0
SE	0	0	0	0	0	0	0
SSE	0	0	0	0	0	0	0
S	0	0	0	1	4	1	6
SSW	0	0	0	1	0	0	1
SW	0	0	1	0	2	0	3
WSW	0	0	0	1	6	0	7
W	0	0	0	0	2	0	2
WNW	0	0	0	0	0	0	0
NW	0	0	0	0	0	0	0
NNW	0	0	0	0	0	0	0
Variable	0	0	0	0	0	0	0
Total	0	0	1	5	14	1	21

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 4

LaSalle Nuclear Station

Period of Record: April - June 2005
Stability Class - Slightly Unstable - 375Ft-33Ft Delta-T (F)
Winds Measured at 375 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	0	1	2	0	0	3
NNE	0	0	1	0	6	0	7
NE	0	0	4	4	0	2	10
ENE	0	0	0	4	0	0	4
E	0	0	1	0	0	0	1
ESE	0	0	0	0	0	0	0
SE	0	0	0	0	0	0	0
SSE	0	0	0	1	0	0	1
S	0	0	0	4	3	1	8
SSW	0	0	0	4	7	3	14
SW	0	0	1	2	2	3	8
WSW	0	0	3	2	5	1	11
W	0	0	1	2	3	0	6
WNW	0	0	0	2	0	0	2
NW	0	0	0	0	0	0	0
NNW	0	0	2	0	0	0	2
Variable	0	0	0	0	0	0	0
Total	0	0	14	27	26	10	77

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 4

LaSalle Nuclear Station

Period of Record: April - June 2005
Stability Class - Neutral - 375Ft-33Ft Delta-T (F)
Winds Measured at 375 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	2	4	10	22	8	46
NNE	0	5	14	14	22	5	60
NE	1	6	24	27	18	19	95
ENE	2	8	30	31	13	3	87
E	0	5	23	26	17	12	83
ESE	2	9	16	11	4	5	47
SE	0	6	15	16	5	3	45
SSE	0	2	11	18	14	1	46
S	0	5	16	21	15	3	60
SSW	0	8	24	26	12	12	82
SW	0	2	16	21	12	5	56
WSW	1	16	12	15	16	7	67
W	1	5	13	21	30	14	84
WNW	0	4	14	25	41	22	106
NW	1	3	13	14	22	14	67
NNW	0	1	1	2	11	22	37
Variable	0	0	0	0	0	0	0
Total	8	87	246	298	274	155	1068

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 1
Hours of missing stability measurements in all stability classes: 4

LaSalle Nuclear Station

Period of Record: April - June 2005
Stability Class - Slightly Stable - 375Ft-33Ft Delta-T (F)
Winds Measured at 375 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	3	4	3	0	0	10
NNE	0	6	3	11	4	1	25
NE	0	5	8	25	7	1	46
ENE	1	3	7	22	10	0	43
E	0	4	7	12	11	9	43
ESE	2	1	9	4	7	14	37
SE	0	2	4	4	7	3	20
SSE	0	1	6	12	3	8	30
S	1	1	3	8	12	13	38
SSW	3	3	1	7	9	22	45
SW	0	5	6	12	10	10	43
WSW	0	1	5	2	10	9	27
W	0	4	5	5	18	24	56
WNW	1	0	2	12	21	24	60
NW	0	1	5	12	3	1	22
NNW	0	0	6	3	1	1	11
Variable	0	0	0	0	0	0	0
Total	8	40	81	154	133	140	556

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 3
Hours of missing stability measurements in all stability classes: 4

LaSalle Nuclear Station

Period of Record: April - June 2005
Stability Class - Moderately Stable - 375Ft-33Ft Delta-T (F)
Winds Measured at 375 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	1	1	1	0	0	3
NNE	0	1	2	1	0	0	4
NE	0	3	1	3	3	0	10
ENE	0	0	2	7	1	0	10
E	0	0	2	4	6	0	12
ESE	0	1	1	10	8	2	22
SE	0	0	5	3	5	6	19
SSE	1	2	3	5	8	7	26
S	0	2	1	11	7	12	33
SSW	0	0	9	10	10	22	51
SW	0	0	4	14	13	13	44
WSW	0	0	2	4	11	2	19
W	0	2	5	8	6	1	22
WNW	0	0	3	11	5	1	20
NW	0	3	3	6	10	3	25
NNW	0	0	0	2	1	0	3
Variable	0	0	0	0	0	0	0
Total	1	15	44	100	94	69	323

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 4

LaSalle Nuclear Station

Period of Record: April - June 2005
Stability Class - Extremely Stable - 375Ft-33Ft Delta-T (F)
Winds Measured at 375 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	0	0	1	0	0	1
NNE	0	0	0	0	0	0	0
NE	0	0	0	0	0	0	0
ENE	0	0	0	0	0	0	0
E	0	0	0	0	0	0	0
ESE	0	1	0	0	1	2	4
SE	0	1	0	0	0	11	12
SSE	0	2	6	2	5	10	25
S	0	0	5	3	5	11	24
SSW	1	2	1	6	2	7	19
SW	2	0	1	5	11	4	23
WSW	0	1	1	2	4	0	8
W	0	0	0	2	5	1	8
WNW	0	0	0	1	1	4	6
NW	0	0	0	1	0	0	1
NNW	0	0	0	0	0	0	0
Variable	0	0	0	0	0	0	0
Total	3	7	14	23	34	50	131

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 4

LaSalle Nuclear Station

Period of Record: July - September 2005
Stability Class - Extremely Unstable - 200Ft-33Ft Delta-T (F)
Winds Measured at 33 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	0	0	1	0	0	1
NNE	0	0	0	0	0	0	0
NE	0	0	3	0	0	0	3
ENE	0	0	0	0	0	0	0
E	0	0	0	1	0	0	1
ESE	0	0	0	0	0	0	0
SE	0	0	0	0	0	0	0
SSE	0	0	0	0	0	0	0
S	0	0	0	0	0	0	0
SSW	0	0	3	3	0	0	6
SW	0	0	7	2	0	0	9
WSW	0	1	0	3	0	0	4
W	0	0	3	6	0	0	9
WNW	0	0	3	8	0	0	11
NW	0	0	1	2	0	0	3
NNW	0	0	0	0	0	0	0
Variable	0	0	0	0	0	0	0
Total	0	1	20	26	0	0	47

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: July - September 2005
Stability Class - Moderately Unstable - 200Ft-33Ft Delta-T (F)
Winds Measured at 33 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	0	3	2	0	0	5
NNE	0	4	3	0	0	0	7
NE	0	0	1	1	0	0	2
ENE	0	0	3	0	0	0	3
E	0	0	1	0	0	0	1
ESE	0	0	2	0	0	0	2
SE	0	0	0	1	0	0	1
SSE	0	0	2	0	0	0	2
S	0	1	3	0	0	0	4
SSW	0	0	14	1	0	0	15
SW	0	1	9	7	2	0	19
WSW	0	0	5	2	0	0	7
W	0	1	4	2	0	0	7
WNW	0	2	10	3	0	0	15
NW	0	1	5	0	0	0	6
NNW	0	0	0	3	0	0	3
Variable	0	0	0	0	0	0	0
Total	0	10	65	22	2	0	99

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: July - September 2005
Stability Class - Slightly Unstable - 200Ft-33Ft Delta-T (F)
Winds Measured at 33 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	9	6	0	0	0	15
NNE	0	9	2	0	0	0	11
NE	0	2	4	1	0	0	7
ENE	0	2	9	0	0	0	11
E	0	4	5	1	0	0	10
ESE	0	3	6	1	0	0	10
SE	0	6	4	0	0	0	10
SSE	0	3	5	0	0	0	8
S	0	0	5	0	0	0	5
SSW	0	2	12	5	0	0	19
SW	0	5	6	3	0	0	14
WSW	0	8	7	6	0	0	21
W	0	11	4	1	0	0	16
WNW	0	7	6	3	0	0	16
NW	0	1	11	0	0	0	12
NNW	0	2	7	3	0	0	12
Variable	0	0	0	0	0	0	0
Total	0	74	99	24	0	0	197

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: July - September 2005
Stability Class - Neutral - 200Ft-33Ft Delta-T (F)
Winds Measured at 33 Feet

Wind Speed (in mph)

Wind Direction	1-3	4-7	8-12	13-18	19-24	> 24	Total
N	4	48	24	2	0	0	78
NNE	2	31	32	0	0	0	65
NE	1	21	28	11	0	0	61
ENE	1	11	16	11	0	0	39
E	1	21	16	2	0	0	40
ESE	2	14	17	1	0	0	34
SE	3	24	10	0	0	0	37
SSE	6	17	14	1	0	0	38
S	5	11	17	4	0	0	37
SSW	2	10	16	5	0	0	33
SW	3	6	9	12	0	0	30
WSW	2	11	7	4	0	0	24
W	1	7	7	1	0	0	16
WNW	4	15	9	4	0	0	32
NW	1	10	23	2	1	0	37
NNW	0	17	29	7	3	0	56
Variable	0	0	0	0	0	0	0
Total	38	274	274	67	4	0	657

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: July - September 2005
Stability Class - Slightly Stable - 200Ft-33Ft Delta-T (F)
Winds Measured at 33 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	2	45	6	0	0	0	53
NNE	1	51	6	1	0	0	59
NE	0	8	18	1	0	0	27
ENE	0	8	29	2	0	0	39
E	0	20	19	0	0	0	39
ESE	3	12	7	0	0	0	22
SE	1	10	8	1	0	0	20
SSE	2	12	11	0	0	0	25
S	3	8	18	2	0	0	31
SSW	2	9	27	1	0	0	39
SW	0	8	21	4	0	0	33
WSW	2	8	9	2	0	0	21
W	1	11	8	0	0	0	20
WNW	3	10	7	0	0	0	20
NW	1	7	8	0	0	0	16
NNW	0	14	6	0	0	0	20
Variable	0	0	0	0	0	0	0
Total	21	241	208	14	0	0	484

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: July - September 2005
Stability Class - Moderately Stable - 200Ft-33Ft Delta-T (F)
Winds Measured at 33 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	2	24	0	0	0	0	26
NNE	0	15	0	0	0	0	15
NE	1	2	0	0	0	0	3
ENE	2	1	2	0	0	0	5
E	0	38	17	0	0	0	55
ESE	3	26	2	0	0	0	31
SE	0	19	1	0	0	0	20
SSE	4	16	8	0	0	0	28
S	4	15	17	0	0	0	36
SSW	0	12	15	1	0	0	28
SW	0	6	4	1	0	0	11
WSW	1	9	2	1	0	0	13
W	0	12	6	0	0	0	18
WNW	3	14	2	0	0	0	19
NW	1	6	0	0	0	0	7
NNW	2	7	0	0	0	0	9
Variable	0	0	0	0	0	0	0
Total	23	222	76	3	0	0	324

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: July - September 2005
Stability Class - Extremely Stable - 200Ft-33Ft Delta-T (F)
Winds Measured at 33 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	7	0	0	0	0	7
NNE	0	0	0	0	0	0	0
NE	0	0	0	0	0	0	0
ENE	0	0	0	0	0	0	0
E	0	11	3	0	0	0	14
ESE	0	35	1	0	0	0	36
SE	1	33	2	0	0	0	36
SSE	3	51	7	0	0	0	61
S	2	57	11	0	0	0	70
SSW	0	38	10	0	0	0	48
SW	1	22	20	0	0	0	43
WSW	2	9	11	0	0	0	22
W	1	13	4	0	0	0	18
WNW	1	16	0	0	0	0	17
NW	0	4	0	0	0	0	4
NNW	0	4	0	0	0	0	4
Variable	0	0	0	0	0	0	0
Total	11	300	69	0	0	0	380

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: July - September 2005
Stability Class - Extremely Unstable - 375Ft-33Ft Delta-T (F)
Winds Measured at 375 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	0	0	0	0	0	0
NNE	0	0	0	0	0	0	0
NE	0	0	0	0	0	0	0
ENE	0	0	0	0	0	0	0
E	0	0	0	0	0	0	0
ESE	0	0	0	0	0	0	0
SE	0	0	0	0	0	0	0
SSE	0	0	0	0	0	0	0
S	0	0	0	0	0	0	0
SSW	0	0	0	0	0	0	0
SW	0	0	0	0	0	0	0
WSW	0	0	0	0	0	0	0
W	0	0	0	0	0	0	0
WNW	0	0	0	0	0	0	0
NW	0	0	0	0	0	0	0
NNW	0	0	0	0	0	0	0
Variable	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: July - September 2005
Stability Class - Moderately Unstable - 375Ft-33Ft Delta-T (F)
Winds Measured at 375 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	0	0	0	0	0	0
NNE	0	0	0	0	0	0	0
NE	0	0	0	0	0	0	0
ENE	0	0	0	0	0	0	0
E	0	0	0	0	0	0	0
ESE	0	0	0	0	0	0	0
SE	0	0	0	0	0	0	0
SSE	0	0	0	0	0	0	0
S	0	0	0	0	0	0	0
SSW	0	0	0	0	1	0	1
SW	0	0	0	2	1	0	3
WSW	0	0	0	0	0	0	0
W	0	0	0	1	1	0	2
WNW	0	0	0	1	0	0	1
NW	0	0	0	0	0	0	0
NNW	0	0	0	0	0	0	0
Variable	0	0	0	0	0	0	0
Total	0	0	0	4	3	0	7

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: July - September 2005
Stability Class - Slightly Unstable - 375Ft-33Ft Delta-T (F)
Winds Measured at 375 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	0	0	0	1	0	1
NNE	0	0	1	3	0	0	4
NE	0	0	0	1	1	0	2
ENE	0	0	0	1	0	0	1
E	0	0	1	2	0	0	3
ESE	0	0	0	0	0	0	0
SE	0	0	0	0	0	0	0
SSE	0	0	0	0	0	0	0
S	0	0	0	1	0	0	1
SSW	0	0	3	5	0	0	8
SW	0	0	2	2	2	2	8
WSW	0	0	0	3	0	0	3
W	0	1	1	0	2	0	4
WNW	0	0	2	4	1	0	7
NW	0	0	0	4	0	0	4
NNW	0	0	0	1	1	0	2
Variable	0	0	0	0	0	0	0
Total	0	1	10	27	8	2	48

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: July - September 2005
Stability Class - Neutral - 375Ft-33Ft Delta-T (F)
Winds Measured at 375 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	1	31	38	15	4	1	90
NNE	1	20	21	30	5	1	78
NE	2	13	11	28	21	3	78
ENE	2	20	21	17	11	0	71
E	0	13	17	4	5	0	39
ESE	0	12	16	13	0	0	41
SE	0	16	23	5	1	0	45
SSE	2	16	15	12	1	0	46
S	4	9	16	20	6	0	55
SSW	2	5	17	29	15	3	71
SW	0	10	15	12	13	2	52
WSW	0	16	18	4	12	0	50
W	2	14	11	9	2	0	38
WNW	0	13	20	16	5	1	55
NW	2	7	33	32	4	6	84
NNW	0	16	23	17	1	0	57
Variable	0	0	0	0	0	0	0
Total	18	231	315	263	106	17	950

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 3
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: July - September 2005
Stability Class - Slightly Stable - 375Ft-33Ft Delta-T (F)
Winds Measured at 375 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	1	4	13	20	4	0	42
NNE	1	4	17	31	6	0	59
NE	0	2	14	28	13	0	57
ENE	0	1	24	30	5	0	60
E	0	4	21	25	8	0	58
ESE	0	4	11	9	3	0	27
SE	0	10	9	9	4	0	32
SSE	1	4	2	11	4	1	23
S	3	6	7	6	14	9	45
SSW	0	4	7	7	9	28	55
SW	1	0	3	6	12	16	38
WSW	0	0	8	10	8	2	28
W	0	2	11	9	1	0	23
WNW	0	2	7	8	4	0	21
NW	0	1	8	7	6	0	22
NNW	1	5	8	10	4	0	28
Variable	0	0	0	0	0	0	0
Total	8	53	170	226	105	56	618

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: July - September 2005
Stability Class - Moderately Stable - 375Ft-33Ft Delta-T (F)
Winds Measured at 375 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	0	8	1	1	0	10
NNE	1	1	4	2	0	0	8
NE	0	4	5	7	0	0	16
ENE	0	3	3	1	0	0	7
E	0	1	1	6	11	0	19
ESE	1	6	4	19	18	5	53
SE	0	1	4	10	7	2	24
SSE	0	4	8	18	2	3	35
S	2	6	9	20	12	17	66
SSW	2	2	9	6	9	19	47
SW	0	3	3	4	1	3	14
WSW	0	0	2	5	6	1	14
W	0	0	2	12	2	0	16
WNW	0	3	3	8	4	0	18
NW	1	3	1	8	6	0	19
NNW	0	2	0	1	3	0	6
Variable	0	0	0	0	0	0	0
Total	7	39	66	128	82	50	372

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: July - September 2005
Stability Class - Extremely Stable - 375Ft-33Ft Delta-T (F)
Winds Measured at 375 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	0	1	5	1	0	7
NNE	0	0	0	0	0	0	0
NE	0	0	0	0	0	0	0
ENE	0	0	0	0	0	0	0
E	0	0	0	0	0	0	0
ESE	0	0	0	3	3	0	6
SE	0	0	0	8	6	0	14
SSE	0	0	0	19	3	3	25
S	0	0	1	12	20	10	43
SSW	0	0	5	11	17	6	39
SW	0	0	4	16	12	5	37
WSW	0	2	2	2	9	0	15
W	0	1	1	3	1	5	11
WNW	0	0	0	2	0	2	4
NW	0	0	0	6	1	0	7
NNW	0	0	0	0	2	0	2
Variable	0	0	0	0	0	0	0
Total	0	3	14	87	75	31	210

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: October - December2005
Stability Class - Extremely Unstable - 200Ft-33Ft Delta-T (F)
Winds Measured at 33 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	0	0	0	0	0	0
NNE	0	0	0	0	0	0	0
NE	0	0	0	1	0	0	1
ENE	0	0	0	0	0	0	0
E	0	0	0	0	0	0	0
ESE	0	0	0	0	0	0	0
SE	0	0	0	0	0	0	0
SSE	0	0	0	0	0	0	0
S	0	0	0	0	0	0	0
SSW	0	0	0	0	0	0	0
SW	0	0	0	1	0	0	1
WSW	0	0	0	0	0	0	0
W	0	0	0	0	0	0	0
WNW	0	0	0	2	0	0	2
NW	0	0	0	0	0	0	0
NNW	0	0	0	1	0	0	1
Variable	0	0	0	0	0	0	0
Total	0	0	0	5	0	0	5

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: October - December2005
Stability Class - Moderately Unstable - 200Ft-33Ft Delta-T (F)
Winds Measured at 33 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	1	2	1	0	0	4
NNE	0	0	1	1	0	0	2
NE	0	1	1	2	0	0	4
ENE	0	0	1	0	0	0	1
E	0	0	0	0	0	0	0
ESE	0	0	1	0	0	0	1
SE	0	0	0	0	0	0	0
SSE	0	0	0	0	2	0	2
S	0	1	1	0	0	0	2
SSW	0	1	3	2	0	0	6
SW	0	0	1	9	1	0	11
WSW	0	0	1	1	2	0	4
W	0	0	1	1	0	0	2
WNW	0	0	0	2	0	0	2
NW	0	0	0	1	0	0	1
NNW	0	0	0	1	0	0	1
Variable	0	0	0	0	0	0	0
Total	0	4	13	21	5	0	43

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: October - December2005
Stability Class - Slightly Unstable - 200Ft-33Ft Delta-T (F)
Winds Measured at 33 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	2	3	1	0	0	6
NNE	0	0	2	0	0	0	2
NE	0	0	2	3	0	0	5
ENE	0	0	6	2	0	0	8
E	0	0	0	0	0	0	0
ESE	0	1	0	0	0	0	1
SE	0	0	0	0	0	0	0
SSE	0	0	0	0	2	0	2
S	0	0	1	1	0	0	2
SSW	0	0	3	7	1	0	11
SW	0	0	2	7	5	0	14
WSW	0	0	5	2	1	0	8
W	0	0	5	5	0	0	10
WNW	0	1	2	2	0	0	5
NW	0	0	1	3	0	0	4
NNW	0	1	8	16	0	0	25
Variable	0	0	0	0	0	0	0
Total	0	5	40	49	9	0	103

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: October - December2005
Stability Class - Neutral - 200Ft-33Ft Delta-T (F)
Winds Measured at 33 Feet

Wind Speed (in mph)

Wind Direction	1-3	4-7	8-12	13-18	19-24	> 24	Total
N	1	16	25	26	1	0	69
NNE	0	12	16	1	0	0	29
NE	1	4	20	1	0	0	26
ENE	0	2	22	22	6	0	52
E	0	5	17	33	1	0	56
ESE	0	6	8	4	0	0	18
SE	4	4	9	10	8	0	35
SSE	0	1	3	3	1	0	8
S	0	1	13	9	0	0	23
SSW	3	2	15	21	9	0	50
SW	1	6	24	14	14	0	59
WSW	1	4	25	12	1	3	46
W	0	16	35	30	12	13	106
WNW	3	16	31	30	7	8	95
NW	0	7	40	20	10	1	78
NNW	1	10	30	29	7	6	83
Variable	0	0	0	0	0	0	0
Total	15	112	333	265	77	31	833

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: October - December2005
Stability Class - Slightly Stable - 200Ft-33Ft Delta-T (F)
Winds Measured at 33 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	1	11	10	7	0	0	29
NNE	2	22	4	0	0	0	28
NE	2	9	12	0	0	0	23
ENE	0	1	7	3	0	0	11
E	1	13	15	8	0	0	37
ESE	1	7	2	4	0	0	14
SE	2	8	5	6	8	0	29
SSE	1	2	12	12	0	0	27
S	2	5	17	10	1	3	38
SSW	1	4	23	18	12	2	60
SW	2	7	15	26	15	2	67
WSW	1	4	14	8	3	0	30
W	0	12	21	13	8	4	58
WNW	0	12	30	10	18	16	86
NW	1	11	28	9	1	1	51
NNW	0	7	10	6	0	0	23
Variable	0	0	0	0	0	0	0
Total	17	135	225	140	66	28	611

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: October - December2005
Stability Class - Moderately Stable - 200Ft-33Ft Delta-T (F)
Winds Measured at 33 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	2	12	0	0	0	0	14
NNE	1	8	0	0	0	0	9
NE	0	1	0	0	0	0	1
ENE	0	0	0	0	0	0	0
E	3	3	1	0	0	0	7
ESE	0	6	5	0	0	0	11
SE	1	7	8	0	0	0	16
SSE	0	1	5	0	0	0	6
S	0	12	6	9	0	0	27
SSW	0	3	23	15	1	0	42
SW	2	4	13	15	0	0	34
WSW	1	6	14	2	0	0	23
W	1	17	24	0	0	0	42
WNW	0	20	13	0	0	0	33
NW	0	15	10	0	0	0	25
NNW	0	7	2	0	0	0	9
Variable	0	0	0	0	0	0	0
Total	11	122	124	41	1	0	299

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: October - December2005
Stability Class - Extremely Stable - 200Ft-33Ft Delta-T (F)
Winds Measured at 33 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	2	0	0	0	0	2
NNE	0	1	0	0	0	0	1
NE	0	0	0	0	0	0	0
ENE	0	0	0	0	0	0	0
E	1	3	0	0	0	0	4
ESE	0	1	0	0	0	0	1
SE	0	7	3	0	0	0	10
SSE	1	17	4	0	0	0	22
S	0	27	13	0	0	0	40
SSW	2	9	51	2	0	0	64
SW	0	12	27	0	0	0	39
WSW	0	3	27	1	0	0	31
W	0	10	14	0	0	0	24
WNW	0	7	3	0	0	0	10
NW	0	8	5	0	0	0	13
NNW	0	1	0	0	0	0	1
Variable	0	0	0	0	0	0	0
Total	4	108	147	3	0	0	262

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 0

LaSalle Nuclear Station

Period of Record: October - December2005
Stability Class - Extremely Unstable - 375Ft-33Ft Delta-T (F)
Winds Measured at 375 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	0	0	0	0	0	0
NNE	0	0	0	0	0	0	0
NE	0	0	0	0	0	0	0
ENE	0	0	0	0	0	0	0
E	0	0	0	0	0	0	0
ESE	0	0	0	0	0	0	0
SE	0	0	0	0	0	0	0
SSE	0	0	0	0	0	0	0
S	0	0	0	0	0	0	0
SSW	0	0	0	0	0	0	0
SW	0	0	0	0	0	0	0
WSW	0	0	0	0	0	0	0
W	0	0	0	0	0	0	0
WNW	0	0	0	0	0	0	0
NW	0	0	0	0	0	0	0
NNW	0	0	0	0	0	0	0
Variable	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 1

LaSalle Nuclear Station

Period of Record: October - December2005
Stability Class - Moderately Unstable - 375Ft-33Ft Delta-T (F)
Winds Measured at 375 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	0	0	0	0	0	0
NNE	0	0	0	0	0	0	0
NE	0	0	0	0	0	0	0
ENE	0	0	0	0	0	0	0
E	0	0	0	0	0	0	0
ESE	0	0	0	0	0	0	0
SE	0	0	0	0	0	0	0
SSE	0	0	0	0	0	0	0
S	0	0	0	0	0	0	0
SSW	0	0	0	0	0	0	0
SW	0	0	0	0	0	0	0
WSW	0	0	0	0	0	0	0
W	0	0	0	0	0	0	0
WNW	0	0	0	0	0	0	0
NW	0	0	0	0	0	0	0
NNW	0	0	0	0	0	0	0
Variable	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 1

LaSalle Nuclear Station

Period of Record: October - December2005
Stability Class - Slightly Unstable - 375Ft-33Ft Delta-T (F)
Winds Measured at 375 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	0	0	0	0	0	0
NNE	0	0	0	0	0	0	0
NE	0	0	0	1	1	0	2
ENE	0	0	0	0	0	0	0
E	0	0	0	0	0	0	0
ESE	0	0	0	0	0	0	0
SE	0	0	0	0	0	0	0
SSE	0	0	0	0	0	0	0
S	0	0	0	0	0	0	0
SSW	0	0	0	0	0	0	0
SW	0	0	0	0	1	1	2
WSW	0	0	0	0	0	0	0
W	0	0	0	0	0	0	0
WNW	0	0	0	0	0	0	0
NW	0	0	0	0	0	0	0
NNW	0	0	0	0	0	0	0
Variable	0	0	0	0	0	0	0
Total	0	0	0	1	2	1	4

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 1

LaSalle Nuclear Station

Period of Record: October - December2005
Stability Class - Neutral - 375Ft-33Ft Delta-T (F)
Winds Measured at 375 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	11	8	19	31	7	76
NNE	1	3	3	18	3	0	28
NE	1	2	16	29	8	0	56
ENE	0	1	8	26	21	10	66
E	1	1	6	13	22	0	43
ESE	0	5	4	9	0	0	18
SE	1	4	2	5	7	20	39
SSE	0	0	1	3	2	8	14
S	2	1	7	10	14	3	37
SSW	1	3	7	27	27	18	83
SW	0	2	9	24	10	34	79
WSW	3	3	19	14	6	25	70
W	0	10	24	26	28	34	122
WNW	2	8	17	34	19	17	97
NW	0	5	20	40	21	18	104
NNW	1	6	10	23	43	16	99
Variable	0	0	0	0	0	0	0
Total	13	65	161	320	262	210	1031

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 3
Hours of missing stability measurements in all stability classes: 1

LaSalle Nuclear Station

Period of Record: October - December2005
Stability Class - Slightly Stable - 375Ft-33Ft Delta-T (F)
Winds Measured at 375 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	2	6	1	8	5	1	23
NNE	0	5	8	5	1	0	19
NE	1	4	21	6	7	0	39
ENE	0	4	9	10	1	0	24
E	0	4	2	13	4	0	23
ESE	1	6	5	4	1	0	17
SE	0	2	3	8	4	10	27
SSE	2	0	3	5	10	14	34
S	0	2	0	1	9	21	33
SSW	0	2	4	7	12	56	81
SW	0	3	3	8	18	38	70
WSW	0	3	5	12	9	9	38
W	0	3	9	10	17	33	72
WNW	1	4	14	34	30	43	126
NW	0	3	8	14	28	8	61
NNW	0	4	5	1	6	7	23
Variable	0	0	0	0	0	0	0
Total	7	55	100	146	162	240	710

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 1
Hours of missing stability measurements in all stability classes: 1

LaSalle Nuclear Station

Period of Record: October - December2005
Stability Class - Moderately Stable - 375Ft-33Ft Delta-T (F)
Winds Measured at 375 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	1	3	0	3	0	7
NNE	0	2	2	7	0	0	11
NE	1	1	1	4	2	0	9
ENE	1	2	3	0	0	0	6
E	0	4	1	2	0	0	7
ESE	0	1	0	1	1	0	3
SE	0	0	1	3	3	0	7
SSE	0	1	1	1	4	1	8
S	0	3	3	3	11	9	29
SSW	0	1	1	3	18	55	78
SW	0	2	0	8	6	17	33
WSW	0	0	4	13	3	3	23
W	0	1	4	17	7	10	39
WNW	0	2	3	10	3	1	19
NW	1	0	3	9	5	6	24
NNW	0	0	3	6	3	4	16
Variable	0	0	0	0	0	0	0
Total	3	21	33	87	69	106	319

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 1

LaSalle Nuclear Station

Period of Record: October - December2005
Stability Class - Extremely Stable - 375Ft-33Ft Delta-T (F)
Winds Measured at 375 Feet

Wind Direction	Wind Speed (in mph) 1-3	4-7	8-12	13-18	19-24	> 24	Total
N	0	0	0	0	0	0	0
NNE	0	0	1	1	0	0	2
NE	0	0	0	0	0	0	0
ENE	0	0	0	0	0	0	0
E	0	0	0	0	0	0	0
ESE	0	0	0	0	0	0	0
SE	0	0	0	0	0	0	0
SSE	0	0	0	1	1	1	3
S	0	0	3	1	1	11	16
SSW	0	0	0	4	7	20	31
SW	0	0	4	1	12	9	26
WSW	0	0	2	6	8	3	19
W	0	1	5	3	1	10	20
WNW	0	0	1	2	6	7	16
NW	0	0	1	0	1	1	3
NNW	0	0	0	1	2	0	3
Variable	0	0	0	0	0	0	0
Total	0	1	17	20	39	62	139

Hours of calm in this stability class: 0
Hours of missing wind measurements in this stability class: 0
Hours of missing stability measurements in all stability classes: 1

EFFLUENT AND WASTE DISPOSAL ANNUAL REPORT (2005)

Appendix A

LaSalle ODCM