

## ***V. WATER USE CATEGORY TABLES***

Each water use category is represented by two tables:

Water Use by Jurisdiction

Water Use by Basin

***Public Supply-Domestic & Industrial***

***Self Supply-Domestic***

***Self Supply – Irrigation***

***Self Supply-Livestock***

***Self Supply-Industrial***

***Self Supply-Thermoelectric Power, Fossil Fuel***

***Self Supply-Thermoelectric Power, Nuclear Power***

***Self Supply Hydroelectric Power***

***Self Supply-Other***

# WATER-USE CATEGORY REPORT- Public Supply

Units: ML/d

Year Of Data: 1999

## Water-Use by Basin - All Facilities

Basin	Withdrawals				Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin		
Lake Superior	299.47	50.51	75.81	425.79	0.00	0.00	0.00	54.80
Lake Michigan	6068.64	105.39	1168.22	7342.24	0.00	4205.84	4205.84	444.71
Lake Huron	1090.92	97.53	215.65	1404.11		0.00		185.04
Lake Erie	4781.82	1049.12	558.27	6389.21	0.00	-2.12	-2.12	839.88
Lake Ontario	2595.18	926.27	195.61	3717.06	0.00	38.99	38.99	514.62
St. Lawrence River	2333.72	2243.99	35.46	4613.17	0.00	0.00	0.00	475.19

## Water-Use by Basin - Principal Facilities

Basin	Withdrawals				Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin		
Lake Superior	280.87	50.20	25.89	356.96	0.00	0.00	0.00	45.78
Lake Michigan	5558.14	94.98	492.56	6145.67	0.00	4212.84	4212.84	290.11
Lake Huron	189.76	91.08	86.83	367.67				55.14
Lake Erie	1908.43	705.75	350.34	2964.51	0.00	1.14	1.14	436.31
Lake Ontario	1873.12	232.00	46.40	2151.53	0.00	38.99	38.99	322.73
St. Lawrence River	2321.68	2097.10	11.76	4430.54	0.00	0.00	0.00	457.23

# WATER-USE CATEGORY REPORT- Public Supply

Units: ML/d

Year Of Data: 1999

## Water-Use by Jurisdiction - All Facilities

JURISDICTION	Withdrawals			TOTAL	Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW		Intrabasin	Interbasin		
Illinois	4211.63	0.00	0.00	4211.63	0.00	4211.63	4211.63	0.00
Indiana	377.41	141.92	227.84	747.16	0.00	-9.31	-9.31	112.05
Michigan	3599.13	84.91	988.67	4672.71	0.00	0.00	0.00	584.13
Minnesota	126.72	11.45	18.15	156.33	0.00	0.00	0.00	15.63
New York	1431.38	1098.79	193.36	2723.53	0.00	38.99	38.99	307.45
Ohio	1721.42	434.45	135.82	2291.69	0.00	1.14	1.14	343.75
Ontario	2279.29	717.60	362.38	3359.27	0.00	0.00	0.00	503.90
Pennsylvania	154.44	6.71	8.07	169.22	0.00	-3.26	-3.26	16.92
Quebec	2282.00	1882.00	0.00	4164.00	0.00	0.00	0.00	416.00
Wisconsin	986.33	94.98	314.72	1396.02	0.00	3.52	3.52	214.41

## Water-Use by Jurisdiction - Principal Facilities

JURISDICTION	Withdrawals			TOTAL	Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW		Intrabasin	Interbasin		
Illinois	4211.63	0.00	0.00	4211.63	0.00	4211.63	4211.63	0.00
Indiana	377.41	141.92	226.37	745.69	0.00	0.00	0.00	111.82
Michigan								
Minnesota	126.57	11.33	16.56	154.46	0.00	0.00	0.00	15.44
New York					0.00	38.99	38.99	
Ohio	1720.92	434.04	122.99	2277.95	0.00	1.14	1.14	341.67
Ontario	2276.38	714.27	341.40	3332.05	0.00	0.00	0.00	499.79
Pennsylvania	154.44	6.58	5.71	166.73	0.00	0.00	0.00	16.67
Quebec	2281.00	1868.00	0.00	4149.00	0.00	0.00	0.00	415.00
Wisconsin	983.64	94.98	300.75	1379.37	0.00	1.21	1.21	206.91

# WATER-USE CATEGORY REPORT- Domestic Supply

Units: ML/d

Year Of Data: 1999

## Water-Use by Basin - All Facilities

Basin	Withdrawals				Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin		
Lake Superior	4.75	0.77	14.98	20.50	0.00	0.00	0.00	2.80
Lake Michigan	0.00	82.11	243.30	325.41	0.00	0.00	0.00	46.37
Lake Huron	0.00	0.00	39.63	39.63	0.00	0.00	0.00	5.94
Lake Erie	48.07	9.12	363.83	421.03	0.00	0.00	0.00	58.36
Lake Ontario	79.87	87.33	394.42	561.62	0.00	0.00	0.00	68.16
St. Lawrence River	9.65	2.27	359.67	371.59	0.00	0.00	0.00	39.21

## Water-Use by Basin - Principal Facilities

Basin	Withdrawals				Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin		
Lake Superior	4.67	0.67	0.00	5.34	0.00	0.00	0.00	0.53
Lake Michigan	0.00	82.11	41.01	123.12	0.00	0.00	0.00	16.01
Lake Huron								
Lake Erie	1.40	9.12	1.48	12.00	0.00	0.00	0.00	1.78
Lake Ontario	0.00	87.33	0.00	87.33	0.00	0.00	0.00	8.74
St. Lawrence River	0.00	2.27	184.00	186.27	0.00	0.00	0.00	18.23

# WATER-USE CATEGORY REPORT- Domestic Supply

Units: ML/d

Year Of Data: 1999

## Water-Use by Jurisdiction - All Facilities

JURISDICTION	Withdrawals			TOTAL	Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW		Intrabasin	Interbasin		
Illinois	0.00	0.00	16.33	16.33	0.00	0.00	0.00	0.00
Indiana	0.00	82.11	127.38	209.48	0.00	0.00	0.00	31.42
Michigan								
Minnesota	4.75	0.77	0.02	5.54	0.00	0.00	0.00	0.57
New York	136.20	89.60	240.45	466.25	0.00	0.00	0.00	46.64
Ohio	1.40	9.12	218.99	229.51	0.00	0.00	0.00	34.37
Ontario	0.00	0.00	403.18	403.18	0.00	0.00	0.00	60.47
Pennsylvania	0.00	0.00	7.74	7.74	0.00	0.00	0.00	0.77
Quebec	0.00	0.00	271.00	271.00	0.00	0.00	0.00	27.00
Wisconsin	0.00	0.00	130.75	130.75	0.00	0.00	0.00	19.61

## Water-Use by Jurisdiction - Principal Facilities

JURISDICTION	Withdrawals			TOTAL	Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW		Intrabasin	Interbasin		
Illinois	0.00	0.00	16.33	16.33	0.00	0.00	0.00	0.00
Indiana	0.00	82.11	26.16	108.26	0.00	0.00	0.00	16.24
Michigan								
Minnesota	4.67	0.67	0.00	5.34	0.00	0.00	0.00	0.53
New York	0.00	89.60	0.00	89.60	0.00	0.00	0.00	8.97
Ohio	1.40	9.12	0.00	10.52	0.00	0.00	0.00	1.55
Ontario	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pennsylvania	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Quebec	0.00	0.00	184.00	184.00	0.00	0.00	0.00	18.00
Wisconsin	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

# WATER-USE CATEGORY REPORT- Irrigation

Units: ML/d

Year Of Data: 1999

## Water-Use by Basin - All Facilities

Basin	Withdrawals				Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin		
Lake Superior	0.18	2.46	0.83	3.47	0.00	0.00	0.00	2.96
Lake Michigan	7.23	267.44	773.13	1047.80	0.00	0.00	0.00	909.18
Lake Huron	14.32	92.92	75.79	183.03		0.00		155.96
Lake Erie	5.39	159.40	125.63	290.42	0.00	0.00	0.00	247.71
Lake Ontario	3.90	47.78	25.84	77.52	0.00	0.00	0.00	61.93
St. Lawrence River	0.03	6.55	35.86	42.43	0.00	0.00	0.00	37.29

## Water-Use by Basin - Principal Facilities

Basin	Withdrawals				Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin		
Lake Superior	0.00	0.46	0.00	0.46	0.00	0.00	0.00	0.42
Lake Michigan	0.00	35.43	120.30	155.73	0.00	0.00	0.00	117.80
Lake Huron								
Lake Erie	0.00	44.32	10.75	55.07	0.00	0.00	0.00	49.50
Lake Ontario	0.00	13.51	0.23	13.74	0.00	0.00	0.00	12.19
St. Lawrence River	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

# WATER-USE CATEGORY REPORT- Irrigation

Units: ML/d

Year Of Data: 1999

## Water-Use by Jurisdiction - All Facilities

JURISDICTION	Withdrawals			TOTAL	Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW		Intrabasin	Interbasin		
Illinois	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Indiana	0.00	38.57	96.15	134.72	0.00	0.00	0.00	121.32
Michigan	23.02	326.42	597.91	947.34		0.00		852.63
Minnesota	0.07	0.79	0.03	0.90	0.00	0.00	0.00	0.82
New York	0.00	13.63	0.23	13.85	0.00	0.00	0.00	12.19
Ohio	1.32	57.16	14.01	72.49	0.00	0.00	0.00	65.22
Ontario	6.64	138.87	113.63	259.14				202.13
Pennsylvania	0.00	1.09	0.23	1.32	0.00	0.00	0.00	1.20
Quebec	0.00	0.00	34.90	34.90	0.00	0.00	0.00	31.41
Wisconsin	0.00	0.00	180.00	180.00	0.00	0.00	0.00	128.10

## Water-Use by Jurisdiction - Principal Facilities

JURISDICTION	Withdrawals			TOTAL	Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW		Intrabasin	Interbasin		
Illinois	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Indiana	0.00	37.44	94.45	131.88	0.00	0.00	0.00	119.13
Michigan								
Minnesota	0.00	0.46	0.00	0.46	0.00	0.00	0.00	0.42
New York	0.00	13.63	0.23	13.85	0.00	0.00	0.00	12.19
Ohio	0.00	41.19	6.06	47.24	0.00	0.00	0.00	42.51
Ontario	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pennsylvania	0.00	1.01	0.23	1.24	0.00	0.00	0.00	1.12
Quebec					0.00	0.00	0.00	
Wisconsin	0.00	0.00	30.32	30.32	0.00	0.00	0.00	4.54

# WATER-USE CATEGORY REPORT- Livestock

Units: ML/d

Year Of Data: 1999

## Water-Use by Basin - All Facilities

Basin	Withdrawals				Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin		
Lake Superior	2.44	0.61	13.74	16.79	0.00	0.00	0.00	13.74
Lake Michigan	0.00	12.53	101.26	113.79	0.00	0.00	0.00	75.94
Lake Huron	10.65	11.18	23.32	45.15				36.12
Lake Erie	5.91	14.69	103.28	123.88	0.00	0.00	0.00	104.94
Lake Ontario	14.88	3.58	44.49	62.94	0.00	0.00	0.00	54.59
St. Lawrence River	6.70	13.85	93.56	114.11	0.00	0.00	0.00	93.20

## Water-Use by Basin - Principal Facilities

Basin	Withdrawals				Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin		
Lake Superior	2.44	0.00	0.00	2.44	0.00	0.00	0.00	2.20
Lake Michigan	0.00	5.56	5.22	10.79	0.00	0.00	0.00	8.67
Lake Huron								
Lake Erie	0.00	3.18	0.00	3.18	0.00	0.00	0.00	2.88
Lake Ontario	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
St. Lawrence River					0.00	0.00	0.00	



# WATER-USE CATEGORY REPORT- Livestock

Units: ML/d

Year Of Data: 1999

## Water-Use by Jurisdiction - All Facilities

JURISDICTION	Withdrawals			TOTAL	Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW		Intrabasin	Interbasin		
Illinois	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Indiana	0.00	5.56	17.19	22.75	0.00	0.00	0.00	18.21
Michigan								
Minnesota	2.44	0.00	0.00	2.44	0.00	0.00	0.00	2.20
New York	27.41	0.00	50.46	77.87	0.00	0.00	0.00	70.07
Ohio	0.00	11.32	42.32	53.64	0.00	0.00	0.00	47.13
Ontario	10.73	32.52	95.82	139.07				111.26
Pennsylvania	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Quebec	0.00	0.00	72.30	72.30	0.00	0.00	0.00	57.84
Wisconsin	0.00	7.04	101.56	108.60	0.00	0.00	0.00	71.83

## Water-Use by Jurisdiction - Principal Facilities

JURISDICTION	Withdrawals			TOTAL	Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW		Intrabasin	Interbasin		
Illinois	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Indiana	0.00	5.56	5.22	10.79	0.00	0.00	0.00	8.67
Michigan								
Minnesota	2.44	0.00	0.00	2.44	0.00	0.00	0.00	2.20
New York					0.00	0.00	0.00	
Ohio	0.00	3.18	0.00	3.18	0.00	0.00	0.00	2.88
Ontario								
Pennsylvania	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Quebec					0.00	0.00	0.00	
Wisconsin	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

# WATER-USE CATEGORY REPORT- Industrial

Units: ML/d

Year Of Data: 1999

## Water-Use by Basin - All Facilities

Basin	Withdrawals				Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin		
Lake Superior	1692.94	357.26	2.58	2052.78	0.00	0.00	0.00	182.59
Lake Michigan	6142.94	2678.10	540.78	9361.83	0.00	11.40	11.40	696.78
Lake Huron	770.79	58.37	16.93	846.09	0.00	0.00	0.00	57.96
Lake Erie	3052.34	516.29	221.51	3790.14	0.00	0.00	0.00	513.78
Lake Ontario	967.34	148.58	75.72	1191.64	0.00	0.00	0.00	135.31
St. Lawrence River	633.63	509.98	13.60	1157.21	0.00	0.00	0.00	104.25

## Water-Use by Basin - Principal Facilities

Basin	Withdrawals				Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin		
Lake Superior	993.95	355.49	0.00	1349.44	0.00	0.00	0.00	134.95
Lake Michigan	5622.26	2346.58	207.29	8176.12	0.00	11.40	11.40	577.65
Lake Huron	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lake Erie	1337.35	486.33	130.03	1953.70	0.00	0.00	0.00	355.39
Lake Ontario	141.46	148.58	32.33	322.37	0.00	0.00	0.00	80.55
St. Lawrence River	28.88	507.98	9.61	546.47	0.00	0.00	0.00	65.70

# WATER-USE CATEGORY REPORT- Industrial

Units: ML/d

Year Of Data: 1999

## Water-Use by Jurisdiction - All Facilities

JURISDICTION	Withdrawals			TOTAL	Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW		Intrabasin	Interbasin		
Illinois	45.78	0.00	0.00	45.78	0.00	11.40	11.40	0.00
Indiana	5570.39	1525.90	80.40	7176.69	0.00	0.00	0.00	430.59
Michigan	1726.53	403.49	399.32	2529.34	0.00	0.00	0.00	252.94
Minnesota	993.96	356.77	1.25	1351.98	0.00	0.00	0.00	135.21
New York	1123.89	187.23	42.78	1353.89	0.00	0.00	0.00	338.49
Ohio	229.17	454.82	117.84	801.83	0.00	0.00	0.00	80.18
Ontario	3409.55	0.00	85.20	3494.75	0.00	0.00	0.00	220.15
Pennsylvania	154.63	3.18	0.95	158.76	0.00	0.00	0.00	33.88
Quebec	0.00	475.00	0.00	475.00	0.00	0.00	0.00	47.50
Wisconsin	6.09	862.20	143.39	1011.69	0.00	0.00	0.00	151.72

## Water-Use by Jurisdiction - Principal Facilities

JURISDICTION	Withdrawals			TOTAL	Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW		Intrabasin	Interbasin		
Illinois	45.78	0.00	0.00	45.78	0.00	11.40	11.40	0.00
Indiana	5570.39	1525.41	77.11	7172.90	0.00	0.00	0.00	430.40
Michigan								
Minnesota	993.95	355.49	0.00	1349.44	0.00	0.00	0.00	134.95
New York	1123.89	187.23	42.78	1353.89	0.00	0.00	0.00	338.49
Ohio	229.17	452.21	115.87	797.25	0.00	0.00	0.00	79.72
Ontario	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pennsylvania	154.63	2.93	0.26	157.83	0.00	0.00	0.00	33.66
Quebec	0.00	473.00	0.00	473.00	0.00	0.00	0.00	47.30
Wisconsin	6.09	848.69	143.24	998.02	0.00	0.00	0.00	149.71

# WATER-USE CATEGORY REPORT- Fossil Fuel Power

Units: ML/d

Year Of Data: 1999

## Water-Use by Basin - All Facilities

Basin	Withdrawals				Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin		
Lake Superior	2173.91	598.64	0.50	2773.05	0.00	0.00	0.00	34.63
Lake Michigan	24915.70	868.11	7.61	25791.41	0.00	0.00	0.00	286.48
Lake Huron	2985.33	0.00	3.44	2988.77	0.00	0.00	0.00	35.85
Lake Erie	37501.10	21.77	1.29	37524.16	0.00	0.00	0.00	438.10
Lake Ontario	4942.08	1822.83	0.00	6764.90	0.00	0.00	0.00	105.70
St. Lawrence River	148.45	30.00	0.00	178.45	0.00	0.00	0.00	17.80

## Water-Use by Basin - Principal Facilities

Basin	Withdrawals				Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin		
Lake Superior	50.71	598.44	0.41	649.57	0.00	0.00	0.00	12.51
Lake Michigan	21260.62	58.90	0.00	21319.52	0.00	0.00	0.00	233.52
Lake Huron								
Lake Erie	21604.65	21.77	1.02	21627.43	0.00	0.00	0.00	158.84
Lake Ontario	2249.41	1822.83	0.00	4072.23	0.00	0.00	0.00	81.46
St. Lawrence River	148.45	30.00	0.00	178.45	0.00	0.00	0.00	17.80

# WATER-USE CATEGORY REPORT- Fossil Fuel Power

Units: ML/d

Year Of Data: 1999

## Water-Use by Jurisdiction - All Facilities

JURISDICTION	Withdrawals			TOTAL	Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW		Intrabasin	Interbasin		
Illinois	2276.21	0.00	0.00	2276.21	0.00	0.00	0.00	0.00
Indiana	4309.35	0.00	1.02	4310.37	0.00	0.00	0.00	86.23
Michigan	23482.50	809.21	11.28	24302.99	0.00	0.00	0.00	291.59
Minnesota	2.49	598.64	0.50	601.63	0.00	0.00	0.00	12.03
New York	6337.57	1822.83	0.00	8160.40	0.00	0.00	0.00	163.23
Ohio	7681.32	21.77	0.00	7703.09	0.00	0.00	0.00	77.03
Ontario	13646.94	0.00	0.00	13646.94				122.82
Pennsylvania	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Quebec	148.00	30.00	0.00	178.00	0.00	0.00	0.00	17.80
Wisconsin	14782.19	58.90	0.04	14841.12	0.00	0.00	0.00	147.82

## Water-Use by Jurisdiction - Principal Facilities

JURISDICTION	Withdrawals			TOTAL	Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW		Intrabasin	Interbasin		
Illinois	2276.21	0.00	0.00	2276.21	0.00	0.00	0.00	0.00
Indiana	4309.35	0.00	1.02	4310.37	0.00	0.00	0.00	86.23
Michigan								
Minnesota	2.49	598.44	0.41	601.34	0.00	0.00	0.00	12.02
New York	6337.57	1822.83	0.00	8160.40	0.00	0.00	0.00	163.23
Ohio	7681.32	21.77	0.00	7703.09	0.00	0.00	0.00	77.03
Ontario	9835.61	0.00	0.00	9835.61				
Pennsylvania	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Quebec	148.00	30.00	0.00	178.00	0.00	0.00	0.00	17.80
Wisconsin	14723.28	58.90	0.00	14782.19	0.00	0.00	0.00	147.82

# WATER-USE CATEGORY REPORT- Nuclear Power

Units: ML/d

Year Of Data: 1999

## Water-Use by Basin - All Facilities

Basin	Withdrawals				Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin		
Lake Superior	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lake Michigan	9697.20	0.00	0.49	9697.70	0.00	0.00	0.00	115.72
Lake Huron	17780.82	0.00	0.00	17780.82	0.00	0.00	0.00	160.03
Lake Erie	674.98	0.00	0.00	674.98	0.00	0.00	0.00	77.60
Lake Ontario	25563.58	0.00	0.00	25563.58	0.00	0.00	0.00	435.72
St. Lawrence River	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

## Water-Use by Basin - Principal Facilities

Basin	Withdrawals				Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin		
Lake Superior	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lake Michigan	7523.13	0.00	0.00	7523.13	0.00	0.00	0.00	74.42
Lake Huron								
Lake Erie	494.75	0.00	0.00	494.75	0.00	0.00	0.00	74.19
Lake Ontario	5015.63	0.00	0.00	5015.63	0.00	0.00	0.00	250.78
St. Lawrence River	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

# WATER-USE CATEGORY REPORT- Nuclear Power

Units: ML/d

Year Of Data: 1999

## Water-Use by Jurisdiction - All Facilities

JURISDICTION	Withdrawals			TOTAL	Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW		Intrabasin	Interbasin		
Illinois	81.76	0.00	0.00	81.76	0.00	0.00	0.00	0.00
Indiana	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Michigan	2354.30	0.00	0.00	2354.30	0.00	0.00	0.00	44.71
Minnesota	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
New York	5015.63	0.00	0.00	5015.63	0.00	0.00	0.00	250.78
Ohio	494.75	0.00	0.00	494.75	0.00	0.00	0.00	74.19
Ontario	38328.77	0.00	0.00	38328.77				344.96
Pennsylvania	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Quebec	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Wisconsin	7441.36	0.00	0.49	7441.86	0.00	0.00	0.00	74.42

## Water-Use by Jurisdiction - Principal Facilities

JURISDICTION	Withdrawals			TOTAL	Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW		Intrabasin	Interbasin		
Illinois	81.76	0.00	0.00	81.76	0.00	0.00	0.00	0.00
Indiana	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Michigan								
Minnesota	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
New York	5015.63	0.00	0.00	5015.63	0.00	0.00	0.00	250.78
Ohio	494.75	0.00	0.00	494.75	0.00	0.00	0.00	74.19
Ontario								
Pennsylvania	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Quebec	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Wisconsin	7441.36	0.00	0.00	7441.36	0.00	0.00	0.00	74.42

# WATER-USE CATEGORY REPORT- Hydroelectric Power

Units: ML/d

Year Of Data: 1999

## Water-Use by Basin - All Facilities

Basin	Withdrawals				Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin		
Lake Superior	0.00	121267.67	0.00	121267.67	0.00	16052.76	0.00	0.00
Lake Michigan	0.00	19120.08	0.00	19120.08	0.00	0.00	0.00	0.00
Lake Huron	75709.78	42101.63	0.00	117811.41	0.00	0.00	0.00	0.00
Lake Erie	164169.53	0.00	0.00	164169.53	0.00	0.00	0.00	0.00
Lake Ontario	146218.18	333000.59	0.00	479218.77	0.00	0.00	0.00	0.00
St. Lawrence River	1209085.21	877184.91	0.00	2086270.12	0.00	0.00	0.00	0.00

## Water-Use by Basin - Principal Facilities

Basin	Withdrawals				Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin		
Lake Superior	0.00	20138.82	0.00	20138.82	0.00	0.00	0.00	0.00
Lake Michigan	0.00	19120.08	0.00	19120.08	0.00	0.00	0.00	0.00
Lake Huron								
Lake Erie	164169.53	0.00	0.00	164169.53	0.00	0.00	0.00	0.00
Lake Ontario	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
St. Lawrence River	937923.85	503269.00	0.00	1441192.85	0.00	0.00	0.00	0.00



# WATER-USE CATEGORY REPORT- Hydroelectric Power

Units: ML/d

Year Of Data: 1999

## Water-Use by Jurisdiction - All Facilities

JURISDICTION	Withdrawals			TOTAL	Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW		Intrabasin	Interbasin		
Illinois	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Indiana	0.00	6166.81	0.00	6166.81	0.00	0.00	0.00	0.00
Michigan	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Minnesota	0.00	19346.00	0.00	19346.00	0.00	0.00	0.00	0.00
New York	454991.38	679860.00	0.00	1134851.38	0.00	0.00	0.00	0.00
Ohio	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ontario	493089.32	170286.99	0.00	663376.31		16052.76		
Pennsylvania	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Quebec	647102.00	503269.00	0.00	1150371.00	0.00	0.00	0.00	0.00
Wisconsin	0.00	13746.08	0.00	13746.08	0.00	0.00	0.00	0.00

## Water-Use by Jurisdiction - Principal Facilities

JURISDICTION	Withdrawals			TOTAL	Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW		Intrabasin	Interbasin		
Illinois	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Indiana	0.00	6166.81	0.00	6166.81	0.00	0.00	0.00	0.00
Michigan								
Minnesota	0.00	19346.00	0.00	19346.00	0.00	0.00	0.00	0.00
New York	454991.38	0.00	0.00	454991.38	0.00	0.00	0.00	0.00
Ohio	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ontario								
Pennsylvania	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Quebec	647102.00	503269.00	0.00	1150371.00	0.00	0.00	0.00	0.00
Wisconsin	0.00	13746.08	0.00	13746.08	0.00	0.00	0.00	0.00

# WATER-USE CATEGORY REPORT- Other

Units: ML/d

Year Of Data: 1999

## Water-Use by Basin - All Facilities

Basin	Withdrawals				Diversions			Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin	TOTAL	
Lake Superior	0.00	0.73	0.54	1.27	0.00	0.00	0.00	0.00
Lake Michigan	1467.12	0.26	0.72	1468.11	0.00	1467.12	1467.12	0.11
Lake Huron	0.00	181.59	0.00	181.59	181.59	0.00	181.59	0.00
Lake Erie	0.45	13.55	0.34	14.35	16098.91	-38.04	-38.04	0.00
Lake Ontario	2691.43	643.25	0.45	3335.13	-157748.48	121.13	-157627.35	123.10
St. Lawrence River	0.00	77.00	0.00	77.00	0.00	0.00	0.00	0.00

## Water-Use by Basin - Principal Facilities

Basin	Withdrawals				Diversions			Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin	TOTAL	
Lake Superior	0.00	0.70	0.46	1.16	0.00	0.00	0.00	0.00
Lake Michigan	1467.12	0.19	0.30	1467.62	0.00	1467.12	1467.12	0.08
Lake Huron	0.00	181.59	0.00	181.59	181.59	0.00	181.59	0.00
Lake Erie	0.45	13.21	0.00	13.67	16098.91	0.00	0.00	0.00
Lake Ontario	2691.43	643.25	0.45	3335.13	-13352.48	121.13	-13231.35	123.10
St. Lawrence River	0.00	77.00	0.00	77.00	0.00	0.00	0.00	0.00

# WATER-USE CATEGORY REPORT- Other

Units: ML/d

Year Of Data: 1999

## Water-Use by Jurisdiction - All Facilities

JURISDICTION	Withdrawals			TOTAL	Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW		Intrabasin	Interbasin		
Illinois	1467.12	0.00	0.00	1467.12	0.00	1467.12	1467.12	0.00
Indiana	0.00	0.26	0.72	0.98	0.00	0.00	0.00	0.11
Michigan								
Minnesota	0.00	0.73	0.54	1.27	0.00	0.00	0.00	0.00
New York	2691.43	140.25	0.45	2832.13	2691.43	121.13	2812.56	123.10
Ohio	0.45	13.55	0.34	14.35	0.00	-38.04	-38.04	0.00
Ontario	0.00	761.59	0.00	761.59	-144159.41	0.00	-160258.32	0.00
Pennsylvania	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Quebec					0.00	0.00	0.00	
Wisconsin					0.00	0.00	0.00	

## Water-Use by Jurisdiction - Principal Facilities

JURISDICTION	Withdrawals			TOTAL	Diversions		TOTAL	Consumptive Use
	GLSW	OSW	GW		Intrabasin	Interbasin		
Illinois	1467.12	0.00	0.00	1467.12	0.00	1467.12	1467.12	0.00
Indiana	0.00	0.19	0.30	0.49	0.00	0.00	0.00	0.08
Michigan								
Minnesota	0.00	0.70	0.46	1.16	0.00	0.00	0.00	0.00
New York	2691.43	140.25	0.45	2832.13	2691.43	121.13	2812.56	123.10
Ohio	0.45	13.21	0.00	13.67	0.00	0.00	0.00	0.00
Ontario	0.00	761.59	0.00	761.59	236.59	0.00	-15862.32	0.00
Pennsylvania	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Quebec					0.00	0.00	0.00	
Wisconsin					0.00	0.00	0.00	