

IV. BASIN TABLES

Each basin is represented by three tables:
Withdrawals, Diversions and Consumptive Uses
Withdrawals by Source
Basin Totals

Lake Erie
Lake Huron
Lake Michigan
Lake Ontario
Lake Superior
St. Lawrence River

BASIN REPORT - Lake Erie

Withdrawals, Diversions
and Consumptive Uses

Units: ML/d
Year Of Data: 2000

Jurisdiction	Category	All Facilities			Principal Facilities		
		Withdr.	Inter-Basin Diver.	Consum.	Withdr.	Inter-Basin Diver.	Consum.
Indiana							
	Public Supply	171.06	0.00	25.85	170.84	0.00	25.82
	Domestic Supply	23.05	0.00	3.44	1.14	0.00	0.15
	Irrigation	3.79	0.00	3.41	3.07	0.00	2.73
	Livestock	3.71	0.00	2.99	0.00	0.00	0.00
	Industrial	40.66	0.00	2.42	39.56	0.00	2.38
	Fossil Fuel Power	1.02	0.00	0.04	1.02	0.00	0.04
	Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	0.00	0.00	0.00	0.00	0.00	0.00
	Other	0.00	0.00	0.00	0.00	0.00	0.00
	Total	243.29	0.00	38.16	215.62	0.00	31.12
Michigan							
	Public Supply	2198.08	0.00	274.78		0.00	
	Domestic Supply		0.00			0.00	
	Irrigation	66.59	0.00	59.92		0.00	
	Livestock		0.00			0.00	
	Industrial	1295.71	0.00	129.57		0.00	
	Fossil Fuel Power	15544.72	0.00	186.55		0.00	
	Nuclear Power	179.20	0.00	3.41	0.00	0.00	0.00
	Hydroelectric Power	0.00	0.00	0.00	0.00	0.00	0.00
	Other		0.00			0.00	
	Total	19284.29	0.00	654.23	0.00	0.00	0.00
New York							
	Public Supply	999.92	0.00	100.01		0.00	
	Domestic Supply	86.84	0.00	8.67	0.00	0.00	0.00
	Irrigation	0.30	0.00	0.26	0.30	0.00	0.26
	Livestock	16.28	0.00	14.65		0.00	
	Industrial	890.63	0.00	222.66	890.63	0.00	222.66
	Fossil Fuel Power	4392.21	0.00	87.86	4392.21	0.00	87.86
	Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	152877.65	0.00	0.00	152877.65	0.00	0.00
	Other	0.00	0.00	0.00	0.00	0.00	0.00
	Total	159263.83	0.00	434.11	158160.80	0.00	310.78

Jurisdiction	Category	All Facilities			Principal Facilities		
		Withdr.	Inter-Basin Diver.	Consum.	Withdr.	Inter-Basin Diver.	Consum.
Ohio							
	Public Supply	2258.45	1.10	338.76	2243.99	1.10	336.60
	Domestic Supply	230.49	0.00	34.52	10.45	0.00	1.55
	Irrigation	58.56	0.00	52.69	43.00	0.00	38.69
	Livestock	54.93	0.00	43.95	4.58	0.00	3.67
	Industrial	795.20	0.00	79.49	790.39	0.00	79.00
	Fossil Fuel Power	8176.68	0.00	81.76	8176.68	0.00	81.76
	Nuclear Power	498.24	0.00	74.72	498.24	0.00	74.72
	Hydroelectric Power	0.00	0.00	0.00	0.00	0.00	0.00
	Other	11.81	-37.40	0.00	10.98	0.00	0.00
	Total	12084.36	-36.30	705.90	11778.31	1.10	616.00
Ontario							
	Public Supply	355.41	0.00	53.31	351.42	0.00	52.71
	Domestic Supply	75.48	0.00	11.32	0.00	0.00	0.00
	Irrigation	120.57	0.00			0.00	
	Livestock	50.04	0.00			0.00	
	Industrial	683.08	0.00	43.03	0.00	0.00	0.00
	Fossil Fuel Power	1753.42	0.00	0.00	0.00	0.00	0.00
	Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	0.00	0.00	0.00	0.00	0.00	0.00
	Other		0.00			0.00	
	Total	3038.01	0.00	107.66	351.42	0.00	52.71
Pennsylvania							
	Public Supply	168.88	-3.26	16.89	166.73	0.00	16.67
	Domestic Supply	7.47	0.00	0.75	0.00	0.00	0.00
	Irrigation	1.32	0.00	1.20	1.24	0.00	1.12
	Livestock		0.00			0.00	
	Industrial	158.75	0.00	33.88	157.83	0.00	33.66
	Fossil Fuel Power	0.00	0.00	0.00	0.00	0.00	0.00
	Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	0.00	0.00	0.00	0.00	0.00	0.00
	Other		0.00			0.00	
	Total	336.42	-3.26	52.72	325.80	0.00	51.46
Grand Total:		194250.20	-39.56	1992.78	170831.94	1.10	1062.07

BASIN REPORT- Lake Erie

Units: ML/d
 Withdrawals by Source
 Year Of Data: 2000

Jurisdiction	Category	All Facilities			Principle Facilities		
		GLSW	OSW	GW	GLSW	OSW	GW
Indiana							
	Public Supply	0.00	137.60	33.46	0.00	137.60	33.24
	Domestic Supply	0.00	0.00	23.05	0.00	0.00	1.14
	Irrigation	0.00	1.10	2.69	0.00	0.64	2.42
	Livestock	0.00	0.00	3.71	0.00	0.00	0.00
	Industrial	0.00	19.08	21.58	0.00	18.96	20.59
	Fossil Fuel Power	0.00	0.00	1.02	0.00	0.00	1.02
	Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	0.00	0.00	0.00	0.00	0.00	0.00
	Other	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL	0.00	157.78	85.51	0.00	157.21	58.41
Michigan							
	Public Supply	1983.40	63.82	150.85			
	Domestic Supply						
	Irrigation	1.21	36.64	28.73			
	Livestock						
	Industrial	1190.44	25.63	79.65			
	Fossil Fuel Power	15544.45	0.00	0.26			
	Nuclear Power	179.20	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	0.00	0.00	0.00	0.00	0.00	0.00
	Other						
	TOTAL	18898.71	126.09	259.49	0.00	0.00	0.00
New York							
	Public Supply	698.71	273.00	28.20			
	Domestic Supply	46.67	0.00	40.16	0.00	0.00	0.00
	Irrigation	0.00	0.30	0.00	0.00	0.30	0.00
	Livestock	5.83	0.00	10.45			
	Industrial	885.60	3.63	1.40	885.60	3.63	1.40
	Fossil Fuel Power	4392.21	0.00	0.00	4392.21	0.00	0.00
	Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	152877.65	0.00	0.00	152877.65	0.00	0.00
	Other	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL	158906.67	276.94	80.21	158155.46	3.94	1.40

Jurisdiction	Category	All Facilities			Principle Facilities		
		GLSW	OSW	GW	GLSW	OSW	GW
Ohio							
	Public Supply	1629.77	491.38	137.30	1628.94	490.93	124.12
	Domestic Supply	1.40	9.05	220.05	1.40	9.05	0.00
	Irrigation	0.68	38.91	18.96	0.00	31.31	11.70
	Livestock	0.00	11.13	43.80	0.00	2.99	1.59
	Industrial	149.60	477.11	168.49	149.60	475.64	165.16
	Fossil Fuel Power	8152.57	24.11	0.00	8152.57	24.11	0.00
	Nuclear Power	498.24	0.00	0.00	498.24	0.00	0.00
	Hydroelectric Power	0.00	0.00	0.00	0.00	0.00	0.00
	Other	0.15	11.28	0.38	0.00	10.98	0.00
	TOTAL	10432.41	1062.98	588.97	10430.74	1045.00	302.57
Ontario							
	Public Supply	33.94	110.78	210.70	33.94	110.63	206.85
	Domestic Supply	0.00	0.00	75.48	0.00	0.00	0.00
	Irrigation	2.23	45.84	72.50			
	Livestock	0.08	3.36	46.60			
	Industrial	655.80	0.00	27.28	0.00	0.00	0.00
	Fossil Fuel Power	1753.42	0.00	0.00	0.00	0.00	0.00
	Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	0.00	0.00	0.00	0.00	0.00	0.00
	Other						
	TOTAL	2445.47	159.98	432.56	33.94	110.63	206.85
Pennsylvania							
	Public Supply	154.44	6.71	7.72	154.44	6.58	5.71
	Domestic Supply	0.00	0.00	7.47	0.00	0.00	0.00
	Irrigation	0.00	1.09	0.23	0.00	1.01	0.23
	Livestock						
	Industrial	154.63	3.18	0.94	154.63	2.93	0.26
	Fossil Fuel Power	0.00	0.00	0.00	0.00	0.00	0.00
	Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	0.00	0.00	0.00	0.00	0.00	0.00
	Other						
	TOTAL	309.08	10.98	16.37	309.08	10.52	6.20
Grand Total:		190992.34	1794.75	1463.12	168929.22	1327.30	575.43

BASIN REPORT- Lake Erie

Basin Total

Units: ML/d

Year Of Data: 2000

Total Report - All Facilities

Category	Withdrawals				Diversions		Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin	
Public Supply	4500.27	1083.30	568.23	6151.80	0.00	-2.16	809.60
Domestic Supply	48.07	9.05	366.21	423.33	0.00	0.00	58.70
Irrigation	4.12	123.89	123.12	251.13	0.00	0.00	117.49
Livestock	5.91	14.49	104.56	124.96	0.00	0.00	61.59
Industrial	3036.07	528.63	299.33	3864.03	0.00	0.00	511.06
Fossil Fuel Power	29842.65	24.11	1.29	29868.05	0.00	0.00	356.21
Nuclear Power	677.44	0.00	0.00	677.44	0.00	0.00	78.13
Hydroelectric Power	152877.65	0.00	0.00	152877.65	0.00	0.00	0.00
Other	0.15	11.28	0.38	11.81	19326.00	-37.40	0.00

Total Report - Principal Facilities

Category	Withdrawals				Diversions		Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin	
Public Supply	1817.32	745.74	369.92	2932.98	0.00	1.10	431.80
Domestic Supply	1.40	9.05	1.14	11.58	0.00	0.00	1.70
Irrigation	0.00	33.26	14.35	47.61	0.00	0.00	42.80
Livestock	0.00	2.99	1.59	4.58	0.00	0.00	3.67
Industrial	1189.83	501.17	187.41	1878.41	0.00	0.00	337.71
Fossil Fuel Power	12544.78	24.11	1.02	12569.91	0.00	0.00	169.66
Nuclear Power	498.24	0.00	0.00	498.24	0.00	0.00	74.72
Hydroelectric Power	152877.65	0.00	0.00	152877.65	0.00	0.00	0.00
Other	0.00	10.98	0.00	10.98	19326.00	0.00	0.00

BASIN REPORT- Lake Huron

Withdrawals, Diversions
and Consumptive Uses

Units: ML/d
Year Of Data: 2000

Jurisdiction	Category	All Facilities			Principal Facilities		
		Withdr.	Inter-Basin Diver.	Consum.	Withdr.	Inter-Basin Diver.	Consum.
Michigan							
	Public Supply	967.02	0.00	120.87		0.00	
	Domestic Supply		0.00			0.00	
	Irrigation	83.39	0.00	75.06		0.00	
	Livestock		0.00			0.00	
	Industrial	143.69	0.00	14.38		0.00	
	Fossil Fuel Power	3217.83	0.00	38.61		0.00	
	Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	0.00	0.00	0.00	0.00	0.00	0.00
	Other		0.00			0.00	
	Total	4411.94	0.00	248.93	0.00	0.00	0.00
Ontario							
	Public Supply	319.38	0.00	47.90	309.12	0.00	46.36
	Domestic Supply	40.15	0.00	6.02	0.00	0.00	0.00
	Irrigation	79.17	0.00			0.00	
	Livestock	46.99	0.00			0.00	
	Industrial	719.96	0.00	45.35	0.00	0.00	0.00
	Fossil Fuel Power	0.00	0.00	0.00	0.00	0.00	0.00
	Nuclear Power	17780.82	0.00	160.03	0.00	0.00	0.00
	Hydroelectric Power	127220.39	0.00	0.00	0.00	0.00	0.00
	Other	181.59	0.00	0.00	181.59	0.00	0.00
	Total	146388.45	0.00	259.30	490.71	0.00	46.36
Grand Total:		150800.38	0.00	508.23	490.71	0.00	46.36

BASIN REPORT- Lake Huron

Units: ML/d
 Withdrawals by Source
 Year Of Data: 2000

Jurisdiction	Category	All Facilities			Principle Facilities		
		GLSW	OSW	GW	GLSW	OSW	GW
Michigan							
	Public Supply	844.18	2.84	120.00			
	Domestic Supply						
	Irrigation	8.82	31.72	42.85			
	Livestock						
	Industrial	79.30	57.50	6.89			
	Fossil Fuel Power	3214.61	0.00	3.22			
	Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	0.00	0.00	0.00	0.00	0.00	0.00
	Other						
	TOTAL	4146.92	92.06	172.96	0.00	0.00	0.00
Ontario							
	Public Supply	161.49	89.21	68.68	159.08	87.94	62.10
	Domestic Supply	0.00	0.00	40.15	0.00	0.00	0.00
	Irrigation	0.59	58.33	20.25			
	Livestock	11.08	11.63	24.27			
	Industrial	709.43	0.00	10.53	0.00	0.00	0.00
	Fossil Fuel Power	0.00	0.00	0.00	0.00	0.00	0.00
	Nuclear Power	17780.82	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	75709.78	51510.61	0.00	0.00	0.00	0.00
	Other	0.00	181.59	0.00	0.00	181.59	0.00
	TOTAL	94373.19	51851.37	163.88	159.08	269.53	62.10
Grand Total:		98520.11	51943.43	336.84	159.08	269.53	62.10

BASIN REPORT- Lake Huron

Basin Total

Units: ML/d

Year Of Data: 2000

Total Report - All Facilities

Category	Withdrawals				Diversions		Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin	
Public Supply	1005.68	92.04	188.67	1286.40	0.00	0.00	168.77
Domestic Supply	0.00	0.00	40.15	40.15	0.00	0.00	6.02
Irrigation	9.41	90.06	63.10	162.56	0.00	0.00	75.06
Livestock	11.08	11.63	24.27	46.99	0.00	0.00	
Industrial	788.73	57.50	17.42	863.65	0.00	0.00	59.73
Fossil Fuel Power	3214.61	0.00	3.22	3217.83	0.00	0.00	38.61
Nuclear Power	17780.82	0.00	0.00	17780.82	0.00	0.00	160.03
Hydroelectric Power	75709.78	51510.61	0.00	127220.39	0.00	0.00	0.00
Other	0.00	181.59	0.00	181.59	181.59	0.00	0.00

Total Report - Principal Facilities

Category	Withdrawals				Diversions		Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin	
Public Supply	159.08	87.94	62.10	309.12	0.00	0.00	46.36
Domestic Supply	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Irrigation					0.00	0.00	
Livestock					0.00	0.00	
Industrial	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fossil Fuel Power	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hydroelectric Power	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	0.00	181.59	0.00	181.59	181.59	0.00	0.00

BASIN REPORT- Lake Michigan

Withdrawals, Diversions
and Consumptive Uses

Units: ML/d
Year Of Data: 2000

Jurisdiction	Category	All Facilities			Principal Facilities		
		Withdr.	Inter-Basin Diver.	Consum.	Withdr.	Inter-Basin Diver.	Consum.
Illinois							
	Public Supply	4148.07	4148.07	0.00	4148.07	4148.07	0.00
	Domestic Supply	16.58	0.00	1.66	16.58	0.00	1.66
	Irrigation	0.00	0.00	0.00	0.00	0.00	0.00
	Livestock	0.00	0.00	0.00	0.00	0.00	0.00
	Industrial	74.45	11.13	7.42	74.45	11.13	7.42
	Fossil Fuel Power	2686.47	0.00	53.71	2686.47	0.00	53.71
	Nuclear Power	81.76	0.00	1.63	81.76	0.00	1.63
	Hydroelectric Power	0.00	0.00	0.00	0.00	0.00	0.00
	Other	1168.87	1168.87	0.00	1168.87	1168.87	0.00
	Total	8176.21	5328.08	64.42	8176.21	5328.08	64.42
Indiana							
	Public Supply	541.16	-8.48	81.20	540.03	0.00	81.01
	Domestic Supply	166.14	0.00	24.91	83.73	0.00	12.57
	Irrigation	98.65	0.00	88.81	96.30	0.00	86.65
	Livestock	19.27	0.00	15.41	10.90	0.00	8.74
	Industrial	6772.14	0.00	406.36	6770.17	0.00	406.21
	Fossil Fuel Power	4379.31	0.00	87.59	4379.31	0.00	87.59
	Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	7613.14	0.00	0.00	7613.14	0.00	0.00
	Other	0.68	0.00	0.11	0.34	0.00	0.04
	Total	19590.49	-8.48	704.39	19493.93	0.00	682.81
Michigan							
	Public Supply	1110.72	0.00	138.85		0.00	
	Domestic Supply		0.00			0.00	
	Irrigation	611.50	0.00	550.36		0.00	
	Livestock		0.00			0.00	
	Industrial	1108.14	0.00	110.84		0.00	
	Fossil Fuel Power	4425.18	0.00	53.07		0.00	
	Nuclear Power	4792.33	0.00	91.04	0.00	0.00	0.00
	Hydroelectric Power	0.00	0.00	0.00	0.00	0.00	0.00
	Other		0.00			0.00	
	Total	12047.87	0.00	944.16	0.00	0.00	0.00

Jurisdiction	Category	All Facilities			Principal Facilities		
		Withdr.	Inter-Basin Diver.	Consum.	Withdr.	Inter-Basin Diver.	Consum.
Wisconsin							
	Public Supply	1364.83	3.52	209.75	1364.83	1.21	204.75
	Domestic Supply	122.31	0.00	18.36	0.00	0.00	0.00
	Irrigation	180.00	0.00	128.10	30.32	0.00	4.54
	Livestock	94.79	0.00	60.72	0.00	0.00	0.00
	Industrial	1011.05	0.00	151.64	998.02	0.00	149.71
	Fossil Fuel Power	14792.90	0.00	147.33	14733.96	0.00	147.33
	Nuclear Power	7441.86	0.00	74.42	7441.36	0.00	74.42
	Hydroelectric Power	12953.26	0.00	0.00	12953.26	0.00	0.00
	Other		0.00			0.00	
	Total	37960.98	3.52	790.32	37521.76	1.21	580.76
Grand Total:		77775.56	5323.12	2503.29	65191.90	5329.28	1327.99

BASIN REPORT- Lake Michigan

Units: ML/d
Withdrawals by Source
Year Of Data: 2000

Jurisdiction	Category	All Facilities			Principle Facilities		
		GLSW	OSW	GW	GLSW	OSW	GW
Illinois							
	Public Supply	4148.07	0.00	0.00	4148.07	0.00	0.00
	Domestic Supply	0.00	0.00	16.58	0.00	0.00	16.58
	Irrigation	0.00	0.00	0.00	0.00	0.00	0.00
	Livestock	0.00	0.00	0.00	0.00	0.00	0.00
	Industrial	74.45	0.00	0.00	74.45	0.00	0.00
	Fossil Fuel Power	2686.47	0.00	0.00	2686.47	0.00	0.00
	Nuclear Power	81.76	0.00	0.00	81.76	0.00	0.00
	Hydroelectric Power	0.00	0.00	0.00	0.00	0.00	0.00
	Other	1168.87	0.00	0.00	1168.87	0.00	0.00
	TOTAL	8159.63	0.00	16.58	8159.63	0.00	16.58
Indiana							
	Public Supply	360.07	0.00	181.09	360.07	0.00	179.96
	Domestic Supply	0.00	62.46	103.68	0.00	62.42	21.31
	Irrigation	0.00	26.23	72.41	0.00	25.06	71.24
	Livestock	0.00	5.15	14.12	0.00	5.15	5.75
	Industrial	5291.82	1423.69	56.63	5291.82	1423.62	54.74
	Fossil Fuel Power	4379.31	0.00	0.00	4379.31	0.00	0.00
	Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	0.00	7613.14	0.00	0.00	7613.14	0.00
	Other	0.00	0.19	0.49	0.00	0.19	0.15
	TOTAL	10031.19	9130.87	428.43	10031.19	9129.58	333.15
Michigan							
	Public Supply	472.46	11.09	627.17			
	Domestic Supply						
	Irrigation	5.45	192.64	413.40			
	Livestock						
	Industrial	428.77	353.56	325.81			
	Fossil Fuel Power	3469.90	947.91	7.38			
	Nuclear Power	4792.33	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	0.00	0.00	0.00	0.00	0.00	0.00
	Other						
	TOTAL	9168.91	1505.19	1373.76	0.00	0.00	0.00

Jurisdiction	Category	All Facilities			Principle Facilities		
		GLSW	OSW	GW	GLSW	OSW	GW
Wisconsin							
	Public Supply	969.10	94.98	300.75	969.10	94.98	300.75
	Domestic Supply	0.00	0.00	122.31	0.00	0.00	0.00
	Irrigation	0.00	0.00	180.00	0.00	0.00	30.32
	Livestock	0.00	6.97	87.82	0.00	0.00	0.00
	Industrial	6.09	861.71	143.24	6.09	848.69	143.24
	Fossil Fuel Power	14733.96	58.90	0.04	14675.06	58.90	0.00
	Nuclear Power	7441.36	0.00	0.49	7441.36	0.00	0.00
	Hydroelectric Power	0.00	12953.26	0.00	0.00	12953.26	0.00
	Other						
	TOTAL	23150.52	13975.82	834.65	23091.62	13955.83	474.31
Grand Total:		50510.25	24611.88	2653.43	41282.44	23085.41	824.05

BASIN REPORT- Lake Michigan

Basin Total

Units: ML/d

Year Of Data: 2000

Total Report - All Facilities

Category	Withdrawals				Diversions		Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin	
Public Supply	5949.70	106.07	1109.01	7164.78	0.00	4143.11	429.80
Domestic Supply	0.00	62.46	242.57	305.03	0.00	0.00	44.93
Irrigation	5.45	218.87	665.82	890.14	0.00	0.00	767.27
Livestock	0.00	12.11	101.94	114.05	0.00	0.00	76.12
Industrial	5801.14	2638.96	525.68	8965.78	0.00	11.13	676.26
Fossil Fuel Power	25269.63	1006.81	7.42	26283.86	0.00	0.00	341.71
Nuclear Power	12315.46	0.00	0.49	12315.95	0.00	0.00	167.09
Hydroelectric Power	0.00	20566.41	0.00	20566.41	0.00	0.00	0.00
Other	1168.87	0.19	0.49	1169.56	0.00	1168.87	0.11

Total Report - Principal Facilities

Category	Withdrawals				Diversions		Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin	
Public Supply	5477.24	94.98	480.71	6052.93	0.00	4149.28	285.76
Domestic Supply	0.00	62.42	37.90	100.32	0.00	0.00	14.23
Irrigation	0.00	25.06	101.56	126.62	0.00	0.00	91.19
Livestock	0.00	5.15	5.75	10.90	0.00	0.00	8.74
Industrial	5372.36	2272.31	197.98	7842.65	0.00	11.13	563.35
Fossil Fuel Power	21740.83	58.90	0.00	21799.73	0.00	0.00	288.64
Nuclear Power	7523.13	0.00	0.00	7523.13	0.00	0.00	76.05
Hydroelectric Power	0.00	20566.41	0.00	20566.41	0.00	0.00	0.00
Other	1168.87	0.19	0.15	1169.22	0.00	1168.87	0.04

BASIN REPORT- Lake Ontario

Withdrawals, Diversions
and Consumptive Uses

Units: ML/d
Year Of Data: 2000

Jurisdiction	Category	All Facilities			Principal Facilities		
		Withdr.	Inter-Basin Diver.	Consum.	Withdr.	Inter-Basin Diver.	Consum.
New York							
	Public Supply	1563.03	36.42	189.04		36.42	
	Domestic Supply	353.60	0.00	35.36	119.32	0.00	11.92
	Irrigation	5.83	0.00	5.22	5.83	0.00	5.22
	Livestock	42.36	0.00	38.12		0.00	
	Industrial	332.32	0.00	83.09	332.32	0.00	83.09
	Fossil Fuel Power	3259.96	0.00	65.22	3259.96	0.00	65.22
	Nuclear Power	5111.10	0.00	255.55	5111.10	0.00	255.55
	Hydroelectric Power	306270.11	0.00	0.00	0.00	0.00	0.00
	Other	2847.77	121.13	124.69	2847.77	121.13	121.17
	Total	319786.08	157.55	796.30	11676.29	157.55	542.18
Ontario							
	Public Supply	1763.74	0.00	264.56	1758.79	0.00	263.82
	Domestic Supply	242.90	0.00	36.44	0.00	0.00	0.00
	Irrigation	67.13	0.00			0.00	
	Livestock	20.45	0.00			0.00	
	Industrial	869.27	0.00	54.76	0.00	0.00	0.00
	Fossil Fuel Power	2683.67	0.00	0.00	0.00	0.00	0.00
	Nuclear Power	20547.95	0.00	184.93	0.00	0.00	0.00
	Hydroelectric Power	157254.75	0.00	0.00	0.00	0.00	0.00
	Other	501.00	0.00	0.00	501.00	0.00	0.00
	Total	183950.86	0.00	540.69	2259.79	0.00	263.82
Pennsylvania							
	Public Supply	0.34	0.00	0.03	0.00	0.00	0.00
	Domestic Supply	0.28	0.00	0.03	0.00	0.00	0.00
	Irrigation	0.00	0.00	0.00	0.00	0.00	0.00
	Livestock	0.00	0.00	0.00	0.00	0.00	0.00
	Industrial	0.00	0.00	0.00	0.00	0.00	0.00
	Fossil Fuel Power	0.00	0.00	0.00	0.00	0.00	0.00
	Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	0.00	0.00	0.00	0.00	0.00	0.00
	Other	0.00	0.00	0.00	0.00	0.00	0.00
	Total	0.62	0.00	0.06	0.00	0.00	0.00
Grand Total:		503737.56	157.55	1337.05	13936.08	157.55	806.00

BASIN REPORT- Lake Ontario

Units: ML/d
 Withdrawals by Source
 Year Of Data: 2000

Jurisdiction	Category	All Facilities			Principle Facilities		
		GLSW	OSW	GW	GLSW	OSW	GW
New York							
	Public Supply	742.85	675.32	144.87			
	Domestic Supply	79.87	119.32	154.41	0.00	119.32	0.00
	Irrigation	0.00	5.64	0.19	0.00	5.64	0.19
	Livestock	14.88	0.00	27.48			
	Industrial	152.63	145.21	34.49	152.63	145.21	34.49
	Fossil Fuel Power	1712.10	1547.85	0.00	1712.10	1547.85	0.00
	Nuclear Power	5111.10	0.00	0.00	5111.10	0.00	0.00
	Hydroelectric Power	0.00	306270.11	0.00	0.00	0.00	0.00
	Other	2691.43	155.92	0.42	2691.43	155.92	0.42
	TOTAL	10504.86	308919.37	361.85	9667.26	1973.94	35.09
Ontario							
	Public Supply	1519.90	200.08	43.76	1519.74	199.41	39.64
	Domestic Supply	0.00	0.00	242.90	0.00	0.00	0.00
	Irrigation	4.11	36.06	26.96			
	Livestock	0.00	3.56	16.89			
	Industrial	825.88	0.00	43.39	0.00	0.00	0.00
	Fossil Fuel Power	2683.67	0.00	0.00	0.00	0.00	0.00
	Nuclear Power	20547.95	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	128178.00	29076.75	0.00	0.00	0.00	0.00
	Other	0.00	501.00	0.00	0.00	501.00	0.00
	TOTAL	153759.51	29817.45	373.90	1519.74	700.41	39.64
Pennsylvania							
	Public Supply	0.00	0.00	0.34	0.00	0.00	0.00
	Domestic Supply	0.00	0.00	0.28	0.00	0.00	0.00
	Irrigation	0.00	0.00	0.00	0.00	0.00	0.00
	Livestock	0.00	0.00	0.00	0.00	0.00	0.00
	Industrial	0.00	0.00	0.00	0.00	0.00	0.00
	Fossil Fuel Power	0.00	0.00	0.00	0.00	0.00	0.00
	Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	0.00	0.00	0.00	0.00	0.00	0.00
	Other	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL	0.00	0.00	0.62	0.00	0.00	0.00
Grand Total:		164264.37	338736.82	736.37	11187.00	2674.35	74.73

BASIN REPORT- Lake Ontario

Basin Total

Units: ML/d

Year Of Data: 2000

Total Report - All Facilities

Category	Withdrawals				Diversions		Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin	
Public Supply	2262.75	875.40	188.97	3327.12	0.00	36.42	453.64
Domestic Supply	79.87	119.32	397.58	596.77	0.00	0.00	71.82
Irrigation	4.11	41.70	27.15	72.96	0.00	0.00	5.22
Livestock	14.88	3.56	44.37	62.81	0.00	0.00	38.12
Industrial	978.51	145.21	77.88	1201.60	0.00	0.00	137.85
Fossil Fuel Power	4395.77	1547.85	0.00	5943.63	0.00	0.00	65.22
Nuclear Power	25659.05	0.00	0.00	25659.05	0.00	0.00	440.48
Hydroelectric Power	128178.00	335346.86	0.00	463524.86	0.00	0.00	0.00
Other	2691.43	656.92	0.42	3348.77	-16581.57	121.13	124.69

Total Report - Principal Facilities

Category	Withdrawals				Diversions		Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin	
Public Supply	1519.74	199.41	39.64	1758.79	0.00	36.42	263.82
Domestic Supply	0.00	119.32	0.00	119.32	0.00	0.00	11.92
Irrigation	0.00	5.64	0.19	5.83	0.00	0.00	5.22
Livestock	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Industrial	152.63	145.21	34.49	332.32	0.00	0.00	83.09
Fossil Fuel Power	1712.10	1547.85	0.00	3259.96	0.00	0.00	65.22
Nuclear Power	5111.10	0.00	0.00	5111.10	0.00	0.00	255.55
Hydroelectric Power	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other	2691.43	656.92	0.42	3348.77	-16581.57	121.13	121.17

BASIN REPORT - Lake Superior

Withdrawals, Diversions
and Consumptive Uses

Units: ML/d
Year Of Data: 2000

Jurisdiction	Category	All Facilities			Principal Facilities		
		Withdr.	Inter-Basin Diver.	Consum.	Withdr.	Inter-Basin Diver.	Consum.
Michigan							
	Public Supply	52.05	0.00	6.51		0.00	
	Domestic Supply		0.00			0.00	
	Irrigation	0.98	0.00	0.91		0.00	
	Livestock		0.00			0.00	
	Industrial	95.51	0.00	9.58		0.00	
	Fossil Fuel Power	1019.18	0.00	12.23		0.00	
	Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	0.00	0.00	0.00	0.00	0.00	0.00
	Other		0.00			0.00	
	Total	1167.72	0.00	29.22	0.00	0.00	0.00
Minnesota							
	Public Supply	153.48	0.00	15.37	150.51	0.00	15.07
	Domestic Supply	2.98	0.00	0.31	2.77	0.00	0.26
	Irrigation	1.18	0.00	1.06	0.53	0.00	0.49
	Livestock	2.68	0.00	2.42	2.68	0.00	2.42
	Industrial	1382.52	0.00	138.25	1380.99	0.00	138.09
	Fossil Fuel Power	658.29	0.00	13.15	657.93	0.00	13.14
	Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	15497.93	0.00	0.00	15497.93	0.00	0.00
	Other	3.02	0.00	0.00	0.69	0.00	0.00
	Total	17702.08	0.00	170.57	17694.03	0.00	169.48
Ontario							
	Public Supply	173.27	0.00	26.00	172.52	0.00	25.88
	Domestic Supply	6.61	0.00	0.99	0.00	0.00	0.00
	Irrigation	1.42	0.00			0.00	
	Livestock	0.53	0.00			0.00	
	Industrial	613.70	0.00	38.66	0.00	0.00	0.00
	Fossil Fuel Power	1118.66	0.00	0.00	0.00	0.00	0.00
	Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	144437.37	15170.99	0.00	0.00	0.00	0.00
	Other		0.00			0.00	
	Total	146351.56	15170.99	65.65	172.52	0.00	25.88

Jurisdiction	Category	All Facilities			Principal Facilities		
		Withdr.	Inter-Basin Diver.	Consum.	Withdr.	Inter-Basin Diver.	Consum.
Wisconsin							
	Public Supply	31.19	0.00	4.66	14.54	0.00	2.16
	Domestic Supply	8.44	0.00	1.25	0.00	0.00	0.00
	Irrigation		0.00			0.00	
	Livestock	13.82	0.00	11.11	0.00	0.00	0.00
	Industrial	0.64	0.00	0.08	0.00	0.00	0.00
	Fossil Fuel Power	48.23	0.00	0.49	48.23	0.00	0.49
	Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	792.82	0.00	0.00	792.82	0.00	0.00
	Other		0.00			0.00	
	Total	895.14	0.00	17.59	855.58	0.00	2.65
Grand Total:		166116.50	15170.99	283.03	18722.13	0.00	198.01

BASIN REPORT- Lake Superior

Units: ML/d
 Withdrawals by Source
 Year Of Data: 2000

Jurisdiction	Category	All Facilities			Principle Facilities		
		GLSW	OSW	GW	GLSW	OSW	GW
Michigan							
	Public Supply	14.95	0.00	37.10			
	Domestic Supply						
	Irrigation	0.04	0.38	0.57			
	Livestock						
	Industrial	94.18	0.00	1.32			
	Fossil Fuel Power	1019.18	0.00	0.00			
	Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	0.00	0.00	0.00	0.00	0.00	0.00
	Other						
	TOTAL	1128.36	0.38	38.99	0.00	0.00	0.00
Minnesota							
	Public Supply	124.14	11.34	18.01	123.95	11.33	15.23
	Domestic Supply	2.12	0.84	0.02	2.03	0.73	0.00
	Irrigation	0.10	1.05	0.03	0.00	0.53	0.00
	Livestock	2.68	0.00	0.00	2.68	0.00	0.00
	Industrial	1053.38	329.03	0.11	1053.26	327.73	0.00
	Fossil Fuel Power	2.26	655.49	0.55	2.26	655.21	0.46
	Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	0.00	15497.93	0.00	0.00	15497.93	0.00
	Other	2.26	0.69	0.06	0.00	0.69	0.00
	TOTAL	1186.94	16496.36	18.78	1184.18	16494.16	15.69
Ontario							
	Public Supply	113.93	49.31	10.03	113.83	49.05	9.65
	Domestic Supply	0.00	0.00	6.61	0.00	0.00	0.00
	Irrigation	0.08	1.16	0.17			
	Livestock	0.00	0.53	0.00			
	Industrial	613.69	0.00	0.01	0.00	0.00	0.00
	Fossil Fuel Power	1118.66	0.00	0.00	0.00	0.00	0.00
	Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	0.00	144437.37	0.00	0.00	0.00	0.00
	Other						
	TOTAL	1846.36	144488.37	16.82	113.83	49.05	9.65

Jurisdiction	Category	All Facilities			Principle Facilities		
		GLSW	OSW	GW	GLSW	OSW	GW
Wisconsin							
	Public Supply	17.22	0.00	13.97	14.54	0.00	0.00
	Domestic Supply	0.00	0.00	8.44	0.00	0.00	0.00
	Irrigation						
	Livestock	0.00	0.08	13.74	0.00	0.00	0.00
	Industrial	0.00	0.49	0.15	0.00	0.00	0.00
	Fossil Fuel Power	48.23	0.00	0.00	48.23	0.00	0.00
	Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	0.00	792.82	0.00	0.00	792.82	0.00
	Other						
	TOTAL	65.45	793.38	36.30	62.76	792.82	0.00
Grand Total:		4227.11	161778.50	110.89	1360.76	17336.02	25.34

BASIN REPORT- Lake Superior

Basin Total

Units: ML/d

Year Of Data: 2000

Total Report - All Facilities

Category	Withdrawals				Diversions		Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin	
Public Supply	270.24	60.65	79.10	409.99	0.00	0.00	52.54
Domestic Supply	2.12	0.84	15.07	18.03	0.00	0.00	2.55
Irrigation	0.22	2.59	0.77	3.58	0.00	0.00	1.97
Livestock	2.68	0.61	13.74	17.03	0.00	0.00	13.54
Industrial	1761.25	329.52	1.59	2092.37	0.00	0.00	186.57
Fossil Fuel Power	2188.33	655.49	0.55	2844.36	0.00	0.00	25.87
Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hydroelectric Power	0.00	160728.12	0.00	160728.12	0.00	15170.99	0.00
Other	2.26	0.69	0.06	3.02	0.00	0.00	0.00

Total Report - Principal Facilities

Category	Withdrawals				Diversions		Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin	
Public Supply	252.31	60.38	24.88	337.56	0.00	0.00	43.10
Domestic Supply	2.03	0.73	0.00	2.77	0.00	0.00	0.26
Irrigation	0.00	0.53	0.00	0.53	0.00	0.00	0.49
Livestock	2.68	0.00	0.00	2.68	0.00	0.00	2.42
Industrial	1053.26	327.73	0.00	1380.99	0.00	0.00	138.09
Fossil Fuel Power	50.49	655.21	0.46	706.15	0.00	0.00	13.64
Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hydroelectric Power	0.00	16290.75	0.00	16290.75	0.00	0.00	0.00
Other	0.00	0.69	0.00	0.69	0.00	0.00	0.00

BASIN REPORT- St. Lawrence River

Withdrawals, Diversions
and Consumptive Uses

Units: ML/d
Year Of Data: 2000

Jurisdiction	Category	All Facilities			Principal Facilities		
		Withdr.	Inter-Basin Diver.	Consum.	Withdr.	Inter-Basin Diver.	Consum.
New York							
	Public Supply	162.28	0.00	16.20	0.00		
	Domestic Supply	57.69	0.00	5.79	2.16	0.00	0.23
	Irrigation	1.63	0.00	1.48	1.63	0.00	1.48
	Livestock	19.23	0.00	17.30		0.00	
	Industrial	71.92	0.00	17.98	71.92	0.00	17.98
	Fossil Fuel Power	0.38	0.00	0.00	0.38	0.00	0.00
	Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	664411.73	0.00	0.00	290821.85	0.00	0.00
	Other	0.00	0.00	0.00	0.00	0.00	0.00
	Total	664724.86	0.00	58.75	290897.93	0.00	19.68
Ontario							
	Public Supply	276.45	0.00	41.47	272.87	0.00	40.94
	Domestic Supply	43.35	0.00	6.50	0.00	0.00	0.00
	Irrigation	8.89	0.00			0.00	
	Livestock	22.37	0.00			0.00	
	Industrial	608.74	0.00	38.35	0.00	0.00	0.00
	Fossil Fuel Power	0.00	0.00	0.00	0.00	0.00	0.00
	Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	288581.45	0.00	0.00	0.00	0.00	0.00
	Other	73.00	0.00	0.00	73.00	0.00	0.00
	Total	289614.25	0.00	86.32	345.87	0.00	40.94
Quebec							
	Public Supply	4164.00	0.00	416.00	4149.00	0.00	415.00
	Domestic Supply	271.00	0.00	27.00	184.00	0.00	18.00
	Irrigation	34.90	0.00	31.41		0.00	
	Livestock	72.30	0.00	57.84		0.00	
	Industrial	475.00	0.00	47.50	473.00	0.00	47.30
	Fossil Fuel Power	178.00	0.00	17.80	178.00	0.00	17.80
	Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	1150371.00	0.00	0.00	1150371.00	0.00	0.00
	Other		0.00			0.00	
	Total	1155566.20	0.00	597.55	1155355.00	0.00	498.10
Grand Total:		2109905.31	0.00	742.62	1446598.80	0.00	558.72

BASIN REPORT- St. Lawrence River

Withdrawals by Source

Units: ML/d

Year Of Data: 2000

Jurisdiction	Category	All Facilities			Principle Facilities		
		GLSW	OSW	GW	GLSW	OSW	GW
New York							
	Public Supply	10.71	133.70	17.87			
	Domestic Supply	9.65	2.16	45.88	0.00	2.16	0.00
	Irrigation	0.00	1.63	0.00	0.00	1.63	0.00
	Livestock	6.70	0.00	12.53			
	Industrial	27.33	36.98	7.61	27.33	36.98	7.61
	Fossil Fuel Power	0.38	0.00	0.00	0.38	0.00	0.00
	Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	290821.85	373589.88	0.00	290821.85	0.00	0.00
	Other	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL	290876.62	373764.35	83.88	290849.56	40.77	7.61
Ontario							
	Public Supply	40.27	222.72	13.46	40.27	221.52	11.08
	Domestic Supply	0.00	0.00	43.35	0.00	0.00	0.00
	Irrigation	0.03	7.73	1.13			
	Livestock	0.00	13.73	8.65			
	Industrial	604.75	0.00	3.99	0.00	0.00	0.00
	Fossil Fuel Power	0.00	0.00	0.00	0.00	0.00	0.00
	Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	288255.42	326.03	0.00	0.00	0.00	0.00
	Other	0.00	73.00	0.00	0.00	73.00	0.00
	TOTAL	288900.47	643.20	70.58	40.27	294.52	11.08
Quebec							
	Public Supply	2282.00	1882.00	0.00	2281.00	1868.00	0.00
	Domestic Supply	0.00	0.00	271.00	0.00	0.00	184.00
	Irrigation	0.00	0.00	34.90			
	Livestock	0.00	0.00	72.30			
	Industrial	0.00	475.00	0.00	0.00	473.00	0.00
	Fossil Fuel Power	148.00	30.00	0.00	148.00	30.00	0.00
	Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00
	Hydroelectric Power	647102.00	503269.00	0.00	647102.00	503269.00	0.00
	Other						
	TOTAL	649532.00	505656.00	378.20	649531.00	505640.00	184.00
Grand Total:		1229309.10	880063.55	532.67	940420.83	505975.29	202.68

BASIN REPORT- St. Lawrence River

Basin Total

Units: ML/d

Year Of Data: 2000

Total Report - All Facilities

Category	Withdrawals				Diversions		Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin	
Public Supply	2332.98	2238.42	31.33	4602.73	0.00	0.00	473.67
Domestic Supply	9.65	2.16	360.23	372.04	0.00	0.00	39.29
Irrigation	0.03	9.35	36.03	45.42	0.00	0.00	32.89
Livestock	6.70	13.73	93.48	113.90	0.00	0.00	75.14
Industrial	632.08	511.98	11.60	1155.66	0.00	0.00	103.83
Fossil Fuel Power	148.38	30.00	0.00	178.38	0.00	0.00	17.80
Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hydroelectric Power	1226179.27	877184.91	0.00	2103364.18	0.00	0.00	0.00
Other	0.00	73.00	0.00	73.00	0.00	0.00	0.00

Total Report - Principal Facilities

Category	Withdrawals				Diversions		Consumptive Use
	GLSW	OSW	GW	TOTAL	Intrabasin	Interbasin	
Public Supply	2321.27	2089.52	11.08	4421.87	0.00	0.00	455.94
Domestic Supply	0.00	2.16	184.00	186.16	0.00	0.00	18.23
Irrigation	0.00	1.63	0.00	1.63	0.00	0.00	1.48
Livestock					0.00	0.00	
Industrial	27.33	509.98	7.61	544.92	0.00	0.00	65.28
Fossil Fuel Power	148.38	30.00	0.00	178.38	0.00	0.00	17.80
Nuclear Power	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hydroelectric Power	937923.85	503269.00	0.00	1441192.85	0.00	0.00	0.00
Other	0.00	73.00	0.00	73.00	0.00	0.00	0.00