

New York State Department of Environmental Conservation Division of Water, Bureau of Water Resources Management, 625 Broadway, Albany, NY 12233-3508

Great Lakes Water Withdrawal Reporting Form

Due by February 1st for the preceding year

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Facility Name: AES Cayuga, LLC	Facility Street Address:	Reporting year: 2009				
City: Lansing	Zip: 14882		Town: Lansing		County: Tompkins	
Contact Name: Jeff Lamphere	Contact Telephone: 60		7-533-7913			
Source Name: Cayuga Lake	Source Type: L	Well Depth:	Capacity: 243.36	MGD Units	Water Withdrawal Category (check all that apply)	
Source Name:	Source Type:	Well Depth:	Capacity:	Units	☐ Agricultural☐ Bottled / Bulk Water	
Source Name:	Source Type:	Well Depth:	Capacity:	Units	Commercial	
Source Name:	Source Type:	Well Depth:	Capacity:	Units	☐ Environmental	
Source Name:	Source Type:	Well Depth:	Capacity:	Units	☐ Institutional	
Source Name:	Source Type:	Well Depth:	Capacity:	Units	☐ Mine Dewatering ☐ Oil / Gas Production	
Source Name:	Source Type:	Well Depth:	Capacity:	Units	Power Production:	
Source Name:	Source Type:	Well Depth:	Capacity:	Units	⊠ Fossil Fuel □ Nuclear	
Source Name:	Source Type:	Well Depth:	Capacity:	Units	Other Pwr:	
Source Name:	Source Type:	Well Depth:	Capacity:	Units	Recreation: Golf Course	
For additional source listings, check this box x	and go to page 3	If an "interbasin diversio	n" occurs, check this box	and go to page 3	☐ Snow Making	
Average Day Withdrawal: 219 MGD	Maximum Day Withdraw	val: 243.37 MGD	Max or Permitted Capacit	y: 245 MGD	Other Rec:	
Submitted by: John Marabella		Title: Environment	al Manager	Date: 2/2/2010	Other:	

Reset Form

Print Form

Submit by Email

If you do not wish to submit this form via email, you may fill it out, then print and mail it to the address shown at the top of the page. Don't forget to fill out pages 2 and 3. Please include the \$50 fee if applicable.



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Water Withdrawal Reporting Form (continued)

Please see instructions on page 4

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Calculation Method: See instructions on page 4	P For Publi	c Water Supplies Onl	y Population Serve	d: Per	cent Water Unaccount	ed For: %
UNITS: Must be gallons per month	January	February	March	Apríl	May	June
Withdrawn	7,544,160,000	6,814,080,000	7,534,020,000	6,560,580,000	3,663,075,000	4,555,395,000
Transferred / Imported	200,973	188,007	200,973	180,090	186,093	180,090
Consumed	11,914,584	10,625,474	10,541,530	8,083,596	3,011,228	5,599,919
Returned	7,532,446,389	6,803,642,533	7,523,679,443	6,552,676,494	3,660,249,865	4,549,975,171
Diversions In (if any)						
Diversions Out (if any)						
UNITS: Must be gallons per month	July	August	September	October	November	December
Withdrawn	7,103,070,000	6,996,600,000	7,300,800,000	7,009,275,000	7,310,940,000	7,544,160,000
Transferred / Imported	184,419	184,419	178,470	174,437	168,810	174,437
Consumed	4,980,038	7,879,335	4,908,007	7,594,480	9,736,225	10,492,886
Returned	7,098,274,381	6,988,905,084	7,296,070,463	7,001,854,957	7,301,372,605	7,533,841,551
Diversions In (if any)						
Diversions Out (if any)						



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Water Withdrawal Reporting Form (continued)

Please see instructions on page 4

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Additional Water Sources - Include Source Name, Source Type, Well Depth (if a well), Source Capacity with units used.							
Source Name: Town of Lansing Bolton Point	Source Type:	Well Depth:	Capacity: 10,000 GPD				
Source Name:	Source Type:	Well Depth:	Capacity:				
Source Name:	Source Type:	Well Depth:	Capacity:				
Source Name:	Source Type:	Well Depth:	Capacity:				
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Source Name:	Source Type:	Well Depth:	Capacity:				
Source Name:	Source Type:	Well Depth:	Capacity:				

Interbasin Diversions - Type name & location of the sites that are originating and receiving the water being transferred out of a major drainage basin. Consult drainage basin map to determine if an inter-basin diversion exists; map and definition of "major drainage basin" at DEC's Major Drainage Basins map webpage: http://www.dec.ny.gov/lands/56800.html

Originating Major Drainage Basin

Receiving Major Drainage Basin

The provided Herbasin Diversions of the sites that are originating and receiving the water being transferred out of a major drainage basin" at DEC's Major Drainage Basin Originating Major Drainage Basin

Receiving Major Drainage Basin