

2406

93-15-6 (10/91) - 4A



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF WATER
WATER WITHDRAWAL REGISTRATION PROGRAM
Water Users Except Agricultural Irrigators

FACILITY NAME AES Cayuga				FACILITY TAX PARCEL ID 11-1-3.2		MAXIMUM WITHDRAWAL CAPACITY (gpd) 243,360,000	
SOURCE TAX PARCEL ID	SOURCE TYPE	SOURCE NAME (If well, depth and yield) Cayuga Lake		PURPOSE (SIC Code) 4911	EMPLOYEES' (SIC) 90	% OF TOTAL USE 100	
SOURCE TAX PARCEL ID	SOURCE TYPE	SOURCE NAME (If well, depth and yield)		PURPOSE (SIC Code)	EMPLOYEES' (SIC)	% OF TOTAL USE	
SOURCE TAX PARCEL ID	SOURCE TYPE	SOURCE NAME (If well, depth and yield)		PURPOSE (SIC Code)	EMPLOYEES' (SIC)	% OF TOTAL USE	
LOCATION OF RETURN FLOW/ACRES IRRIGATED (non-ag) Cayuga Lake		Provide Pump Information ONLY if DEC is to do calculations.	PUMP MAKE	PUMP MODEL	MAX. CAP. (Gph)	DIAMETER	NO. OF PUMPS
DESTINATION OF TRANSFERRED WATER N/A		I hereby affirm under of penalty or perjury that the information provided on this form and any attached supplemental information is true to the best of my knowledge and belief. False statements are punishable as a Class A misdemeanor pursuant to section 210.45 of the Penal Law					
BEGINNING AND ENDING YEAR DATA 2008		UNITS CODE k gpm	CALCULATION METHOD P	SIGNATURE OF AUTHORIZED REPRESENTATIVE 		DATE 3-12-09	
YEAR 1	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	
WITHDRAWN	7531485	7024485	7303335	7237425	7528950	7275450	
CONSUMED	12140	11202	10623	11963	9464	11472	
RETURNED	7519452	7013383	7292819	7225583	7519611	7264099	
TRANSFERRED							
IMPORTED	107	100	107	121	125	121	
YEAR 1	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
WITHDRAWN	7536555	7526415	7295730	5909085	6550440	7544160	
CONSUMED	11177	10970	10943	6942	9938	11395	
RETURNED	7525660	7515627	7284963	5902348	6540701	7532970	
TRANSFERRED							
IMPORTED	182	182	176	205	199	205	
YEAR 2	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	
WITHDRAWN							
CONSUMED							
RETURNED							
TRANSFERRED							
IMPORTED							
YEAR 2	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	
WITHDRAWN							
CONSUMED							
RETURNED							
TRANSFERRED							
IMPORTED							

$$86263515 \div 365,000 = 236.34 \text{ MGD}$$