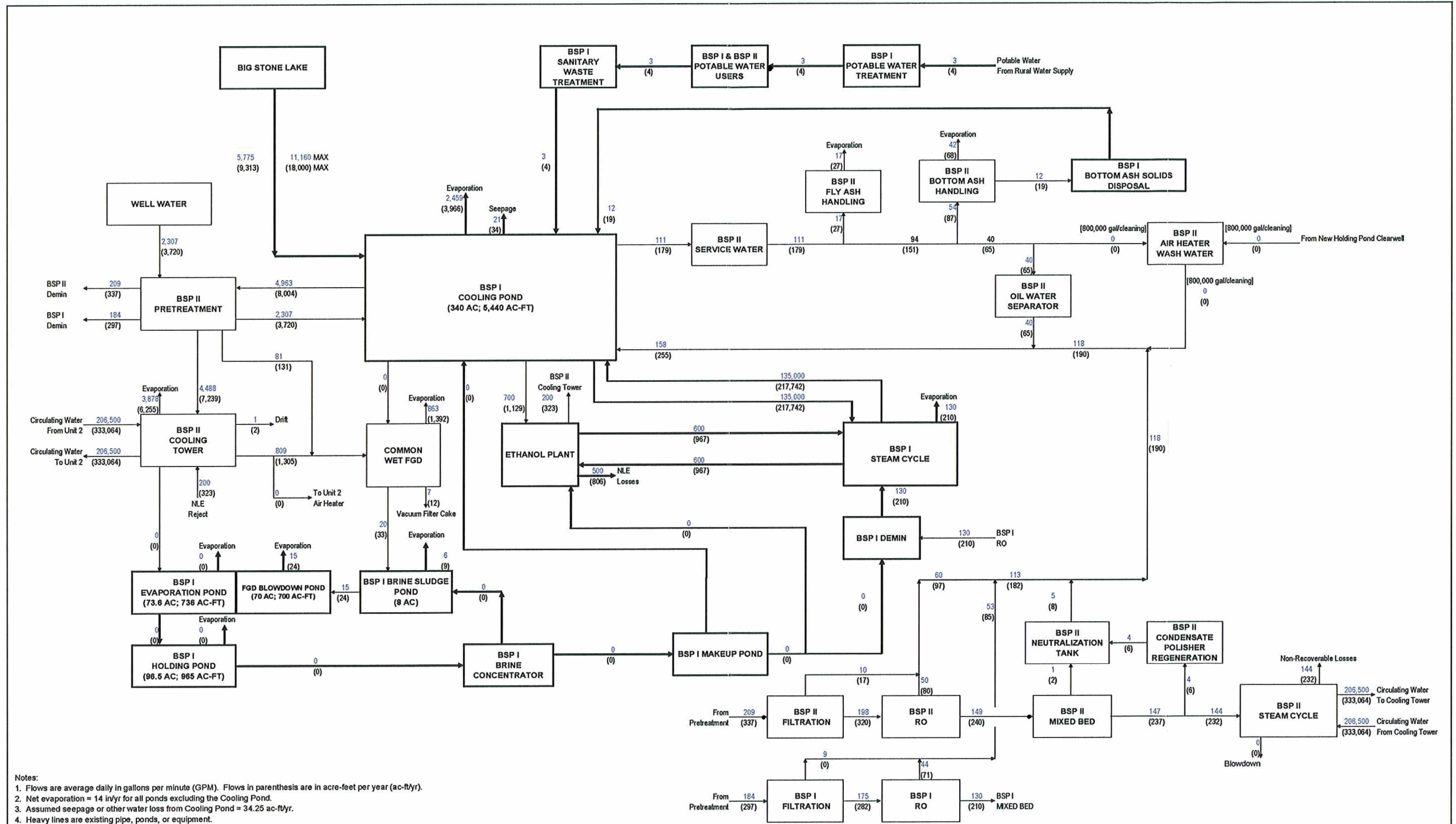


Exhibit 1

Revised Plant Water Mass Balance



HEAT BALANCE CASE	Rated (Annual Average)	UNIT 1 CONDENSER COOLING	Cooling Pond	DRY BULB TEMPERATURE (°F)	45		BIG STONE II CO-OWNERS BIG STONE II POWER PLANT	Drawing WMB 1A	Rev B
FUEL	Coal	CYCLES OF CONCENTRATION	1.4	WET BULB TEMPERATURE (°F)	39				
NOMINAL NET PLANT OUTPUT (MW)	630 Annual Average	UNIT 2 CONDENSER COOLING	Wet Cooling Tower	RELATIVE HUMIDITY	57%	ENERGY WATER INFORMATION SYSTEMS Eng: _____ Dwg: _____ Check: _____ Date: 10/23/2008	WATER MASS BALANCE ANNUAL AVERAGE		
BSP II LOAD FACTOR	88%	CYCLES OF CONCENTRATION	6						