

**Thermoelectric power generation self-supply water use for 1995, 2005, and water demand for 2030, by county and user, in the St. Johns River Water Management District**

Facility	1995 Water Use (mgd)			2005 Water Use (mgd)			2030-Projected Water Demand Average Rainfall Year (mgd)			Saline and Fresh Surface Water Use/Demand for Thermoelectric Cooling (mgd)	
	Ground	Surface	Total	Ground	Surface	Total	Ground	Surface	Total	2005	2030
Gainesville Regional Utilities—JR Kelly	0.40	0.00	0.40	0.35	0.00	0.35	0.35	0.00	0.35	0.00	0.00
Alachua County Total	0.40	0.00	0.40	0.35	0.00	0.35	0.35	0.00	0.35	0.00	0.00
FPL—Cape Canaveral	0.20	0.00	0.20	0.25	0.00	0.25	0.26	0.00	0.26	680.79	823.00
Reliant Energy Indian River—(OUC) Indian River	0.19	0.00	0.19	0.21	0.00	0.21	0.21	0.00	0.21	292.54	820.00
Brevard County Total	0.39	0.00	0.39	0.46	0.00	0.46	0.47	0.00	0.47	973.33	1,643.00
Cedar Bay Generating Facility	0.97	0.00	0.97	0.97	0.00	0.97	0.97	0.00	0.97	0.00	0.00
JEA—Northside	0.99	0.00	0.99	1.00	0.00	1.00	1.00	0.00	1.00	276.29	827.00
JEA—Southside	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.70	0.00
JEA—Kennedy	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.80	0.00
JEA—Brandy Branch	0.00	0.00	0.00	2.73	0.00	2.73	2.73	0.00	2.73	0.00	0.00
SJR Power Park	3.57	0.00	3.57	4.24	0.00	4.24	6.50	0.00	6.50	80.15	74.30
Duval County Total	5.53	0.00	5.53	8.94	0.00	8.94	11.20	0.00	11.20	408.94	901.30
Vero Beach Municipal Power Plant	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	53.59	217.00
Indian River County Total	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	53.59	217.00
Orlando Utilities Commission—Stanton Power	0.75	0.00	0.75	0.76	0.00	0.76	1.42	0.00	1.42	0.00	0.00
Orange County Total	0.75	0.00	0.75	0.76	0.00	0.76	1.42	0.00	1.42	0.00	0.00
Intercession City—Progress Energy Florida Inc	0.50	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.00	0.00
Osceola County Total	0.50	0.00	0.50	0.50	0.00	0.50	0.50	0.00	0.50	0.00	0.00
FPL—Palatka	0.45	1.32	1.77	0.45	0.79	1.24	0.45	0.80	1.25	0.00	0.00
Seminole Electric Cooperative—Palatka	0.60	13.18	13.78	0.61	0.02	0.63	1.18	0.05	1.23	0.00	0.00
Putnam County Total	1.05	14.50	15.55	1.06	0.81	1.87	1.63	0.85	2.48	0.00	0.00
FPL—Sanford	0.20	0.00	0.20	0.20	0.00	0.20	0.20	0.00	0.20	0.00	0.00
Progress Energy Florida Inc.—Debary	0.00	0.00	0.00	0.12	0.00	0.12	0.12	0.00	0.12	0.00	0.00
Progress Energy Florida Inc.—G.E. Turner	0.13	0.00	0.13	0.13	0.00	0.13	0.13	0.00	0.13	0.00	0.00
Volusia County Total	0.33	0.00	0.33	0.45	0.00	0.45	0.45	0.00	0.45	0.00	0.00
St. Johns River Water Management District Total	8.95	14.50	23.45	12.52	0.81	13.33	16.02	0.85	16.87	1,435.86	2,761.30

All water use/demand is in million gallons per day (mgd).  
Totals shown may not be exact due to rounding.