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Georgia Power Plants – 2011 Water Withdrawals and Consumption Georgia Environmental Conference August 24, 2012

Presented by:

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Southern Company – Georgia Power Plants

All units are in Millions of Gallons per Day

	<u>Withdrawn</u>	<u>Discharged</u>	<u>Consumed</u>	<u>Consumption %</u>
<u>2011</u>				
<i>Plant Hammond</i>	512	512	0	0.00%
<i>Plant Kraft</i>	185	185	0	0.00%
<i>Plant McManus</i>	8.3	8.3	0	0.00%
<i>Plant Mitchell</i>	28	28	0	0.00%
<i>Plant Bowen</i>	39	16	23	58.97%
<i>Plant Branch</i>	824	821.6	2.4	0.29%
<i>Plant Franklin</i>	5.2	0.9	4.3	82.69%

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	<u>Withdrawn</u>	<u>Discharged</u>	<u>Consumed</u>	<u>Consumption %</u>
<u>2011</u>				
<i>Plant McDonough</i>	4.6	0.9	3.7	80.43%
<i>Plant McIntosh</i>	58	51.6	6.4	11.03%
<i>Plant Scherer</i>	55	24	31	56.36%
<i>Plant Wansley</i>	50	31	19	38.00%
<i>Plant Yates</i>	44	34.6	9.4	21.36%
<i>Plant Hatch (nuclear)</i>	57	21	36	63.16%
<i>Plant Vogtle (nuclear)</i>	64	21	43	67.19%
Average Annual Totals	1934.1	1755.9	178.2	9.21%