Appendix B

Summary of Water Demand Data

Node ID	1999 Metered Avg Day	1999 Production Avg Day	2003 Adjusted Avg Day Demand	Avg. Day-Winter	Avg. Day-Summer	Max Day-Winter	Max Day-Summer	Peak Hour-Winter	Peak Hour-Summer	Peak Hour-Future Summer 6700 Res Units 2.21 P/DU	Future Demands															
											2.21 Persons/ Dwelling Unit								1.66 Persons/ Dwelling Unit							
											6700 Res Units Max Day		4650 Res Units Max Day		5700 Res Units Max Day		5250 Res Units Max Day		6700 Res Units Max Day		4650 Res Units Max Day		5700 Res Units Max Day		5250 Res Units Max Day	
											Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)
10	0	0	0	0	0	0	0	0	0	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
12	0	0	0	0	0	0	0	0	0	3	1	1	0	1	1	1	0	1	0	1	0	0	0	1	0	1
14	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	6	1	2	1	1	1	2	1	2	1	2	1	1	1	1	1	1
20	0	0	0	0	0	0	0	0	0	5	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	1	1	1	1	2	2	2	5	7	6	1	2	1	1	1	2	1	2	1	2	1	1	1	1	1	1
26	2	2	3	2	3	3	5	10	14	9	2	3	1	2	2	2	2	2	2	2	1	2	1	2	1	2
28	19	24	25	21	29	31	43	93	129	8	2	3	1	2	2	2	1	2	1	2	1	1	1	2	1	2
30	7	9	9	8	11	11	16	34	48	10	2	3	2	2	2	3	2	3	2	3	1	2	2	2	1	2
32	4	5	5	4	6	7	9	20	27	11	3	4	2	3	2	3	2	3	2	3	1	2	2	2	2	2
34	2	2	3	2	3	3	5	10	14	3	1	1	0	1	1	1	0	1	0	1	0	0	0	1	0	1
36	0	0	0	0	0	0	0	0	0	6	1	2	1	1	1	2	1	2	1	2	1	1	1	1	1	1
38	0	0	0	0	0	0	0	0	0	7	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1
40	0	0	0	0	0	0	0	0	0	5	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
42	0	0	0	0	0	0	0	0	0	9	2	3	2	2	2	3	2	2	2	2	1	2	1	2	1	2
44	0	0	0	0	0	0	0	0	0	7	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1
46	1	1	1	1	2	2	2	5	7	14	3	5	2	3	3	4	3	4	3	4	2	2	2	3	2	3
48	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
52	1	1	1	1	2	2	2	5	7	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
56	1	1	1	1	2	2	2	5	7	12	3	4	2	3	2	3	2	3	2	3	2	2	2	3	2	2
58	1	1	1	1	2	2	2	5	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60	1	1	1	1	2	2	2	5	7	3	1	1	0	1	1	1	0	1	0	1	0	0	0	1	0	1
62	0	0	0	0	0	0	0	0	0	3	1	1	0	1	1	1	0	1	0	1	0	0	0	1	0	1
64	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
66	1	1	1	1	2	2	2	5	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
68	1	1	1	1	2	2	2	5	7	6	1	2	1	1	1	2	1	2	1	2	1	1	1	1	1	1
70	0	0	0	0	0	0	0	0	0	5	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
72	1	1	1	1	2	2	2	5	7	3	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1
74	1	1	1	1	2	2	2	5	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
76	0	0	0	0	0	0	0	0	0	10	2	3	2	2	2	3	2	3	2	3	1	2	2	2	1	2
78	0	0	0	0	0	0	0	0	0	7	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1
80	0	0	0	0	0	0	0	0	0	11	3	4	2	3	2	3	2	3	2	3	1	2	2	2	2	2
82	0	0	0	0	0	0	0	0	0	14	3	5	2	3	3	4	3	4	3	4	2	2	2	3	2	3
84	1	1	1	1	2	2	2	5	7	3	1	1	0	1	1	1	0	1	0	1	0	0	0	1	0	1
86	0	0	0	0	0	0	0	0	0	3	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1
88	0	0	0	0	0	0	0	0	0	5	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
90	0	0	0	0	0	0	0	0	0	3	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1
92	0	0	0	0	0	0	0	0	0	8	2	3	1	2	2	2	1	2	1	2	1	1	1	2	1	2
94	1	1	1	1	2	2	2	5	7	7	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1
96	1	1	1	1	2	2	2	5	7	3	1	1	0	1	1	1	0	1	0	1	0	0	0	1	0	1
98	1	1	1	1	2	2	2	5	7	7	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1
100	1	1	1	1	2	2	2	5	7	3	1	1	0	1	1	1	0	1	0	1	0	0	0	1	0	1
102	0	0	0	0	0	0	0	0	0	3	1	1	0	1	1	1	0	1	0	1	0	0	0	1	0	1
104	1	1	1	1	2	2	2	5	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
106	1	1	1	1	2	2	2	5	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
108	1	1	1	1	2	2	2	5	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
110	2	2	3	2	3	3	5	10	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
112	1	1	1	1	2	2	2	5	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
114	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
116	2	2	3	2	3	3	5	10	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
118	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120	2	2	3	2	3	3	5	10	14	5	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
122	1	1	1	1	2	2	2	5	7	3	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1
124	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
126	1	1	1	1	2	2	2	5	7	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
128	1	1	1	1	2	2	2	5	7	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Node ID	1999 Metered Avg Day	1999 Production Avg Day	2003 Adjusted Avg Day Demand	Avg. Day-Winter	Avg. Day-Summer	Max Day-Winter	Max Day-Summer	Peak Hour-Winter	Peak Hour-Summer	Peak Hour-Future Summer 6700 Res Units 2.21 P/DU	Future Demands															
											2.21 Persons/ Dwelling Unit								1.66 Persons/ Dwelling Unit							
											6700 Res Units Max Day		4650 Res Units Max Day		5700 Res Units Max Day		5250 Res Units Max Day		6700 Res Units Max Day		4650 Res Units Max Day		5700 Res Units Max Day		5250 Res Units Max Day	
											Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)
132	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
134	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
136	0	0	0	0	0	0	0	0	0	5	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
138	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
140	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
142	0	0	0	0	0	0	0	0	0	3	1	1	0	1	1	1	0	1	0	1	0	0	0	1	0	1
144	0	0	0	0	0	0	0	0	0	3	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1
146	0	0	0	0	0	0	0	0	0	5	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
148	0	0	0	0	0	0	0	0	0	3	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1
150	0	0	0	0	0	0	0	0	0	3	1	1	0	1	1	1	0	1	0	1	0	0	0	1	0	1
152	0	0	0	0	0	0	0	0	0	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
154	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
156	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
158	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
160	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
162	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
164	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
166	0	0	0	0	0	0	0	0	0	8	2	3	1	2	2	2	1	2	1	2	1	1	1	2	1	2
168	0	0	0	0	0	0	0	0	0	13	3	4	2	3	3	4	2	3	2	3	2	2	2	3	2	3
170	1	1	1	1	2	2	2	5	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
172	0	0	0	0	0	0	0	0	0	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
174	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
176	0	0	0	0	0	0	0	0	0	8	2	3	1	2	2	2	1	2	1	2	1	1	1	2	1	2
178	0	0	0	0	0	0	0	0	0	17	4	6	3	4	3	5	3	4	3	4	2	3	3	4	2	3
180	0	0	0	0	0	0	0	0	0	10	2	3	2	2	2	3	2	3	2	3	1	2	2	2	1	2
182	0	0	0	0	0	0	0	0	0	5	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
184	0	0	0	0	0	0	0	0	0	11	3	4	2	3	2	3	2	3	2	3	1	2	2	2	2	2
192	0	0	0	0	0	0	0	0	0	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
194	1	1	1	1	2	2	2	5	7	7	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1
196	1	1	1	1	2	2	2	5	7	9	2	3	2	2	2	3	2	2	2	2	1	2	1	2	1	2
198	0	0	0	0	0	0	0	0	0	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
200	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
202	0	0	0	0	0	0	0	0	0	15	4	5	3	4	3	4	3	4	3	4	2	3	2	3	2	3
204	1	1	1	1	2	2	2	5	7	19	4	6	3	4	4	5	4	5	3	5	2	3	3	4	3	4
206	1	1	1	1	2	2	2	5	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
208	1	1	1	1	2	2	2	5	7	15	4	5	3	4	3	4	3	4	3	4	2	3	2	3	2	3
210	0	0	0	0	0	0	0	0	0	10	2	3	2	2	2	3	2	3	2	3	1	2	2	2	1	2
212	1	1	1	1	2	2	2	5	7	9	2	3	2	2	2	3	2	2	2	2	1	2	1	2	1	2
214	1	1	1	1	2	2	2	5	7	5	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
216	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
218	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
220	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	1	0	0	0	1	0	1
222	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
224	1	1	1	1	2	2	2	5	7	3	1	1	0	1	1	1	0	1	0	1	0	0	0	1	0	1
226	1	1	1	1	2	2	2	5	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
228	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
230	1	1	1	1	2	2	2	5	7	98	23	33	16	23	20	28	18	26	27	38	19	26	23	32	21	29
232	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
234	1	1	1	1	2	2	2	5	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
236	1	1	1	1	2	2	2	5	7	33	8	11	5	8	7	9	6	9	9	13	6	9	8	11	7	10
238	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
240	2	2	3	2	3	3	5	10	14	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
242	1	1	1	1	2	2	2	5	7	10	2	3	2	2	2	3	2	3	2	3	1	2	2	2	1	2
244	0	0	0	0	0	0	0	0	0	12	3	4	2	3	2	3	2	3	2	3	2	2	2	3	2	3
246	0	0	0	0	0	0	0	0	0	14	3	5	2	3	3	4	3	4	3	4	2	2	2	3	2	3
248	0	0	0	0	0	0	0	0	0	15	4	5	3	4	3	4	3	4	3	4	2	3	2	3	2	3
252	3	4	4	3	5	5	7	15	20	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
254	2	2	3	2	3	3	5	10	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
256	0	0	0	0	0	0	0	0	0	3	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1
258	1	1	1	1	2	2	2	5	7	3	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1
260	1	1	1	1	2	2	2	5	7	7	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1

Node ID	1999 Metered Avg Day	1999 Production Avg Day	2003 Adjusted Avg Day Demand	Avg. Day-Winter	Avg. Day-Summer	Max Day-Winter	Max Day-Summer	Peak Hour-Winter	Peak Hour-Summer	Peak Hour-Future Summer 6700 Res Units 2.21 P/DU	Future Demands															
											2.21 Persons/ Dwelling Unit								1.66 Persons/ Dwelling Unit							
											6700 Res Units Max Day		4650 Res Units Max Day		5700 Res Units Max Day		5250 Res Units Max Day		6700 Res Units Max Day		4650 Res Units Max Day		5700 Res Units Max Day		5250 Res Units Max Day	
											Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)
262	0	0	0	0	0	0	0	0	0	3	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1
264	0	0	0	0	0	0	0	0	0	3	1	1	0	1	1	1	0	1	0	1	0	0	0	1	0	1
266	1	1	1	1	2	2	2	5	7	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
268	0	0	0	0	0	0	0	0	0	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
270	1	1	1	1	2	2	2	5	7	3	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1
272	0	0	0	0	0	0	0	0	0	6	1	2	1	1	1	2	1	2	1	2	1	1	1	1	1	1
274	0	0	0	0	0	0	0	0	0	10	2	3	2	2	2	3	2	3	2	3	1	2	2	2	1	2
276	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
278	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
280	1	1	1	1	2	2	2	5	7	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
282	0	0	0	0	0	0	0	0	0	3	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1
284	0	0	0	0	0	0	0	0	0	16	4	5	3	4	3	5	3	4	3	4	2	3	3	4	2	3
286	1	1	1	1	2	2	2	5	7	9	2	3	1	2	2	2	2	2	2	2	1	2	1	2	1	2
288	1	1	1	1	2	2	2	5	7	8	2	3	1	2	2	2	1	2	1	2	1	1	1	2	1	2
290	1	1	1	1	2	2	2	5	7	16	4	5	3	4	3	5	3	4	3	4	2	3	3	4	2	3
292	1	1	1	1	2	2	2	5	7	14	3	5	2	3	3	4	3	4	3	4	2	2	2	3	2	3
294	1	1	1	1	2	2	2	5	7	15	3	5	2	3	3	4	3	4	3	4	2	3	2	3	2	3
296	0	0	0	0	0	0	0	0	0	14	3	5	2	3	3	4	3	4	3	4	2	2	2	3	2	3
298	0	0	0	0	0	0	0	0	0	16	4	5	3	4	3	5	3	4	3	4	2	3	3	4	2	3
300	0	0	0	0	0	0	0	0	0	11	3	4	2	3	2	3	2	3	2	3	1	2	2	2	2	2
302	1	1	1	1	2	2	2	5	7	15	4	5	3	4	3	4	3	4	3	4	2	3	2	3	2	3
304	1	1	1	1	2	2	2	5	7	20	5	7	3	5	4	6	4	5	4	5	2	3	3	4	3	4
306	0	0	0	0	0	0	0	0	0	15	3	5	2	3	3	4	3	4	3	4	2	3	2	3	2	3
308	1	1	1	1	2	2	2	5	7	19	4	6	3	4	4	5	4	5	3	5	2	3	3	4	3	4
310	1	1	1	1	2	2	2	5	7	12	3	4	2	3	2	3	2	3	2	3	2	2	2	3	2	2
312	1	1	1	1	2	2	2	5	7	9	2	3	2	2	2	3	2	2	2	2	1	2	1	2	1	2
314	1	1	1	1	2	2	2	5	7	9	2	3	2	2	2	3	2	2	2	2	1	2	1	2	1	2
316	1	1	1	1	2	2	2	5	7	7	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1
318	1	1	1	1	2	2	2	5	7	3	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1
320	1	1	1	1	2	2	2	5	7	9	2	3	1	2	2	2	2	2	2	2	1	2	1	2	1	2
322	1	1	1	1	2	2	2	5	7	3	1	1	0	1	1	1	0	1	0	1	0	0	0	1	0	1
324	1	1	1	1	2	2	2	5	7	23	6	8	4	5	5	7	4	6	4	6	3	4	4	5	3	5
326	1	1	1	1	2	2	2	5	7	15	4	5	3	4	3	4	3	4	3	4	2	3	2	3	2	3
328	2	2	3	2	3	3	5	10	14	13	3	4	2	3	3	4	2	3	2	3	2	2	2	3	2	3
330	1	1	1	1	2	2	2	5	7	25	6	8	4	6	5	7	5	6	5	6	3	4	4	5	4	5
332	1	1	1	1	2	2	2	5	7	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
334	1	1	1	1	2	2	2	5	7	23	6	8	4	5	5	7	4	6	4	6	3	4	4	5	3	5
336	1	1	1	1	2	2	2	5	7	18	4	6	3	4	4	5	3	5	3	5	2	3	3	4	3	4
338	0	0	0	0	0	0	0	0	0	7	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1
340	1	1	1	1	2	2	2	5	7	17	4	6	3	4	3	5	3	4	3	4	2	3	3	4	2	3
342	0	0	0	0	0	0	0	0	0	21	5	7	3	5	4	6	4	5	4	5	3	4	3	4	3	4
344	1	1	1	1	2	2	2	5	7	21	5	7	3	5	4	6	4	5	4	5	3	4	3	4	3	4
346	1	1	1	1	2	2	2	5	7	17	4	6	3	4	3	5	3	4	3	4	2	3	3	4	2	3
348	0	0	0	0	0	0	0	0	0	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
350	1	1	1	1	2	2	2	5	7	18	4	6	3	4	4	5	3	5	3	5	2	3	3	4	3	4
352	0	0	0	0	0	0	0	0	0	12	3	4	2	3	2	3	2	3	2	3	2	2	2	3	2	2
354	2	2	3	2	3	3	5	10	14	6	1	2	1	1	1	2	1	2	1	2	1	1	1	1	1	1
356	1	1	1	1	2	2	2	5	7	20	5	7	3	5	4	6	4	5	4	5	2	3	3	4	3	4
358	1	1	1	1	2	2	2	5	7	11	3	4	2	3	2	3	2	3	2	3	1	2	2	2	2	2
360	1	1	1	1	2	2	2	5	7	8	2	3	1	2	2	2	1	2	1	2	1	1	1	2	1	2
362	1	1	1	1	2	2	2	5	7	22	5	7	4	5	5	6	4	6	4	6	3	4	3	5	3	4
364	1	1	1	1	2	2	2	5	7	13	3	4	2	3	3	4	2	3	2	3	2	2	2	3	2	3
366	1	1	1	1	2	2	2	5	7	18	4	6	3	4	4	5	3	5	3	5	2	3	3	4	3	4
368	0	0	0	0	0	0	0	0	0	17	4	6	3	4	3	5	3	4	3	4	2	3	3	4	2	3
370	2	2	3	2	3	3	5	10	14	21	5	7	4	5	4	6	4	6	4	5	3	4	3	5	3	4
372	0	0	0	0	0	0	0	0	0	30	7	10	5	7	6	8	6	8	5	8	4	5	5	7	4	6
374	0	0	0	0	0	0	0	0	0	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
376	2	2	3	2	3	3	5	10	14	6	1	2	1	1	1	2	1	2	1	2	1	1	1	1	1	1
378	1	1	1	1	2	2	2	5	7	13	3	4	2	3	3	4	2	3	2	3	2	2	2	3	2	3
380	1	1	1	1	2	2	2	5	7	10	2	3	2	2	2	3	2	3	2	3	1	2	2	2	1	2
382	2	2	3	2	3	3	5	10	14	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

											Future Demands															
											2.21 Persons/ Dwelling Unit								1.66 Persons/ Dwelling Unit							
											6700 Res Units Max Day		4650 Res Units Max Day		5700 Res Units Max Day		5250 Res Units Max Day		6700 Res Units Max Day		4650 Res Units Max Day		5700 Res Units Max Day		5250 Res Units Max Day	
Node ID	1999 Metered Avg Day	1999 Production Avg Day	2003 Adjusted Avg Day Demand	Avg. Day-Winter	Avg. Day-Summer	Max Day-Winter	Max Day-Summer	Peak Hour-Winter	Peak Hour-Summer	Peak Hour-Future Summer 6700 Res Units 2.21 P/DU	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)
384	1	1	1	1	2	2	2	5	7	14	3	5	2	3	3	4	3	4	3	4	2	2	2	3	2	3
386	2	2	3	2	3	3	5	10	14	21	5	7	4	5	4	6	4	6	4	5	3	4	3	5	3	4
388	2	2	3	2	3	3	5	10	14	25	6	8	4	6	5	7	5	6	5	6	3	4	4	5	4	5
390	1	1	1	1	2	2	2	5	7	9	2	3	1	2	2	2	2	2	2	2	1	2	1	2	1	2
392	2	2	3	2	3	3	5	10	14	9	2	3	2	2	2	3	2	2	2	2	1	2	1	2	1	2
394	0	0	0	0	0	0	0	0	0	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
396	0	0	0	0	0	0	0	0	0	3	1	1	0	1	1	1	0	1	0	1	0	0	0	1	0	1
398	1	1	1	1	2	2	2	5	7	7	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1
400	1	1	1	1	2	2	2	5	7	12	3	4	2	3	2	3	2	3	2	3	2	2	2	3	2	2
402	1	1	1	1	2	2	2	5	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
404	2	2	3	2	3	3	5	10	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
406	1	1	1	1	2	2	2	5	7	12	3	4	2	3	2	3	2	3	2	3	2	2	2	3	2	2
408	2	2	3	2	3	3	5	10	14	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
410	3	4	4	3	5	5	7	15	20	9	2	3	2	2	2	3	2	2	2	2	1	2	1	2	1	2
412	0	0	0	0	0	0	0	0	0	9	2	3	2	2	2	3	2	2	2	2	1	2	1	2	1	2
414	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
416	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
418	1	1	1	1	2	2	2	5	7	9	2	3	1	2	2	2	2	2	2	2	1	2	1	2	1	2
420	2	2	3	2	3	3	5	10	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
426	2	2	3	2	3	3	5	10	14	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
428	0	0	0	0	0	0	0	0	0	20	5	7	3	5	4	6	4	5	4	5	2	3	3	4	3	4
430	1	1	1	1	2	2	2	5	7	8	2	3	1	2	2	2	1	2	1	2	1	1	1	2	1	2
432	2	2	3	2	3	3	5	10	14	20	5	7	3	5	4	6	4	5	4	5	2	3	3	4	3	4
434	0	0	0	0	0	0	0	0	0	22	5	7	4	5	5	6	4	6	4	6	3	4	3	5	3	4
436	1	1	1	1	2	2	2	5	7	15	3	5	2	3	3	4	3	4	3	4	2	3	2	3	2	3
438	2	2	3	2	3	3	5	10	14	18	4	6	3	4	4	5	3	5	3	5	2	3	3	4	3	4
440	0	0	0	0	0	0	0	0	0	17	4	6	3	4	3	5	3	4	3	4	2	3	3	4	2	3
442	0	0	0	0	0	0	0	0	0	19	4	6	3	4	4	5	4	5	3	5	2	3	3	4	3	4
444	1	1	1	1	2	2	2	5	7	12	3	4	2	3	2	3	2	3	2	3	2	2	2	3	2	2
446	0	0	0	0	0	0	0	0	0	11	3	4	2	3	2	3	2	3	2	3	1	2	2	2	2	2
448	1	1	1	1	2	2	2	5	7	19	4	6	3	4	4	5	4	5	3	5	2	3	3	4	3	4
450	2	2	3	2	3	3	5	10	14	25	6	8	4	6	5	7	5	6	5	6	3	4	4	5	4	5
452	0	0	0	0	0	0	0	0	0	7	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1
454	1	1	1	1	2	2	2	5	7	9	2	3	1	2	2	2	2	2	2	2	1	2	1	2	1	2
456	0	0	0	0	0	0	0	0	0	8	2	3	1	2	2	2	1	2	1	2	1	1	1	2	1	2
458	1	1	1	1	2	2	2	5	7	7	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1
460	1	1	1	1	2	2	2	5	7	9	2	3	1	2	2	2	2	2	2	2	1	2	1	2	1	2
462	0	0	0	0	0	0	0	0	0	11	3	4	2	3	2	3	2	3	2	3	1	2	2	2	2	2
464	1	1	1	1	2	2	2	5	7	9	2	3	1	2	2	2	2	2	2	2	1	2	1	2	1	2
466	2	2	3	2	3	3	5	10	14	5	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
468	1	1	1	1	2	2	2	5	7	13	3	4	2	3	3	4	2	3	2	3	2	2	2	3	2	3
470	1	1	1	1	2	2	2	5	7	12	3	4	2	3	2	3	2	3	2	3	2	2	2	3	2	2
472	1	1	1	1	2	2	2	5	7	15	3	5	2	3	3	4	3	4	3	4	2	3	2	3	2	3
474	0	0	0	0	0	0	0	0	0	15	4	5	3	4	3	4	3	4	3	4	2	3	2	3	2	3
476	0	0	0	0	0	0	0	0	0	12	3	4	2	3	2	3	2	3	2	3	2	2	2	3	2	2
478	1	1	1	1	2	2	2	5	7	9	2	3	2	2	2	3	2	2	2	2	1	2	1	2	1	2
480	1	1	1	1	2	2	2	5	7	13	3	4	2	3	3	4	2	3	2	3	2	2	2	3	2	3
482	0	0	0	0	0	0	0	0	0	17	4	6	3	4	3	5	3	4	3	4	2	3	3	4	2	3
484	1	1	1	1	2	2	2	5	7	15	3	5	2	3	3	4	3	4	3	4	2	3	2	3	2	3
486	0	0	0	0	0	0	0	0	0	15	3	5	2	3	3	4	3	4	3	4	2	3	2	3	2	3
488	1	1	1	1	2	2	2	5	7	14	3	5	2	3	3	4	3	4	3	4	2	2	2	3	2	3
490	1	1	1	1	2	2	2	5	7	10	2	3	2	2	2	3	2	3	2	3	1	2	2	2	1	2
492	1	1	1	1	2	2	2	5	7	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
494	0	0	0	0	0	0	0	0	0	3	1	1	0	1	1	1	0	1	0	1	0	0	0	1	0	1
496	1	1	1	1	2	2	2	5	7	6	1	2	1	1	1	2	1	2	1	2	1	1	1	1	1	1
498	1	1	1	1	2	2	2	5	7	15	3	5	2	3	3	4	3	4	3	4	2	3	2	3	2	3
500	0	0	0	0	0	0	0	0	0	15	4	5	3	4	3	4	3	4	3	4	2	3	2	3	2	3
502	1	1	1	1	2	2	2	5	7	16	4	5	3	4	3	5	3	4	3	4	2	3	3	4	2	3
504	0	0	0	0	0	0	0	0	0	11	3	4	2	3	2	3	2	3	2	3	1	2	2	2	2	2
506	0	0	0	0	0	0	0	0	0	11	3	4	2	3	2	3	2	3	2	3	1	2	2	2	2	2
508	0	0	0	0	0	0	0	0	0	13	3	4	2	3	3	4	2	3	2	3	2	2	2	3	2	3

											Future Demands															
										Peak Hour- Future Summer 6700 Res Units 2.21 P/DU	2.21 Persons/ Dwelling Unit								1.66 Persons/ Dwelling Unit							
											6700 Res Units Max Day		4650 Res Units Max Day		5700 Res Units Max Day		5250 Res Units Max Day		6700 Res Units Max Day		4650 Res Units Max Day		5700 Res Units Max Day		5250 Res Units Max Day	
Node ID	1999 Metered Avg Day	1999 Production Avg Day	2003 Adjusted Avg Day Demand	Avg. Day- Winter	Avg. Day- Summer	Max Day- Winter	Max Day- Summer	Peak Hour- Winter	Peak Hour- Summer		Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)
510	0	0	0	0	0	0	0	0	0	10	2	3	2	2	2	3	2	3	2	3	1	2	2	2	1	2
512	1	1	1	1	2	2	2	5	7	15	3	5	2	3	3	4	3	4	3	4	2	3	2	3	2	3
514	1	1	1	1	2	2	2	5	7	20	5	7	3	5	4	6	4	5	4	5	2	3	3	4	3	4
516	1	1	1	1	2	2	2	5	7	20	5	7	3	5	4	6	4	5	4	5	2	3	3	4	3	4
518	1	1	1	1	2	2	2	5	7	20	5	7	3	5	4	6	4	5	4	5	2	3	3	4	3	4
520	1	1	1	1	2	2	2	5	7	11	3	4	2	3	2	3	2	3	2	3	1	2	2	2	2	2
522	1	1	1	1	2	2	2	5	7	15	4	5	3	4	3	4	3	4	3	4	2	3	2	3	2	3
524	1	1	1	1	2	2	2	5	7	9	2	3	1	2	2	2	2	2	2	2	1	2	1	2	1	2
526	0	0	0	0	0	0	0	0	0	3	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1
528	1	1	1	1	2	2	2	5	7	9	2	3	1	2	2	2	2	2	2	2	1	2	1	2	1	2
530	1	1	1	1	2	2	2	5	7	22	5	7	4	5	5	6	4	6	4	6	3	4	3	5	3	4
532	1	1	1	1	2	2	2	5	7	20	5	7	3	5	4	6	4	5	4	5	2	3	3	4	3	4
534	1	1	1	1	2	2	2	5	7	9	2	3	1	2	2	2	2	2	2	2	1	2	1	2	1	2
536	1	1	1	1	2	2	2	5	7	29	7	10	5	7	6	8	5	8	5	7	4	5	5	6	4	6
538	1	1	1	1	2	2	2	5	7	5	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
540	1	1	1	1	2	2	2	5	7	3	1	1	0	1	1	1	0	1	0	1	0	0	0	1	0	1
542	0	0	0	0	0	0	0	0	0	5	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
544	0	0	0	0	0	0	0	0	0	3	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1
546	1	1	1	1	2	2	2	5	7	17	4	6	3	4	3	5	3	4	3	4	2	3	3	4	2	3
548	1	1	1	1	2	2	2	5	7	24	6	8	4	6	5	7	4	6	4	6	3	4	4	5	3	5
550	0	0	0	0	0	0	0	0	0	6	1	2	1	1	1	2	1	2	1	2	1	1	1	1	1	1
552	2	2	3	2	3	3	5	10	14	9	2	3	1	2	2	2	2	2	2	2	1	2	1	2	1	2
554	0	0	0	0	0	0	0	0	0	11	3	4	2	3	2	3	2	3	2	3	1	2	2	2	2	2
556	0	0	0	0	0	0	0	0	0	6	1	2	1	1	1	2	1	2	1	2	1	1	1	1	1	1
558	0	0	0	0	0	0	0	0	0	9	2	3	1	2	2	2	2	2	2	2	1	2	1	2	1	2
560	0	0	0	0	0	0	0	0	0	16	4	5	3	4	3	5	3	4	3	4	2	3	3	4	2	3
562	1	1	1	1	2	2	2	5	7	5	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
564	2	2	3	2	3	3	5	10	14	10	2	3	2	2	2	3	2	3	2	3	1	2	2	2	1	2
566	0	0	0	0	0	0	0	0	0	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
568	1	1	1	1	2	2	2	5	7	7	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1
570	1	1	1	1	2	2	2	5	7	15	4	5	3	4	3	4	3	4	3	4	2	3	2	3	2	3
572	0	0	0	0	0	0	0	0	0	9	2	3	2	2	2	3	2	2	2	2	1	2	1	2	1	2
574	1	1	1	1	2	2	2	5	7	5	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
576	2	2	3	2	3	3	5	10	14	21	5	7	4	5	4	6	4	6	4	5	3	4	3	5	3	4
578	1	1	1	1	2	2	2	5	7	10	2	3	2	2	2	3	2	3	2	3	1	2	2	2	1	2
580	1	1	1	1	2	2	2	5	7	9	2	3	1	2	2	2	2	2	2	2	1	2	1	2	1	2
582	0	0	0	0	0	0	0	0	0	20	5	7	3	5	4	6	4	5	4	5	2	3	3	4	3	4
584	0	0	0	0	0	0	0	0	0	10	2	3	2	2	2	3	2	3	2	3	1	2	2	2	1	2
586	1	1	1	1	2	2	2	5	7	20	5	7	3	5	4	6	4	5	4	5	2	3	3	4	3	4
588	0	0	0	0	0	0	0	0	0	19	4	6	3	4	4	5	4	5	3	5	2	3	3	4	3	4
590	0	0	0	0	0	0	0	0	0	15	3	5	2	3	3	4	3	4	3	4	2	3	2	3	2	3
592	1	1	1	1	2	2	2	5	7	7	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1
594	1	1	1	1	2	2	2	5	7	3	1	1	0	1	1	1	0	1	0	1	0	0	0	1	0	1
596	1	1	1	1	2	2	2	5	7	13	3	4	2	3	3	4	2	3	2	3	2	2	2	3	2	3
598	1	1	1	1	2	2	2	5	7	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
600	0	0	0	0	0	0	0	0	0	20	5	7	3	5	4	6	4	5	4	5	2	3	3	4	3	4
602	1	1	1	1	2	2	2	5	7	11	3	4	2	3	2	3	2	3	2	3	1	2	2	2	2	2
604	1	1	1	1	2	2	2	5	7	16	4	5	3	4	3	5	3	4	3	4	2	3	3	4	2	3
606	1	1	1	1	2	2	2	5	7	16	4	5	3	4	3	5	3	4	3	4	2	3	3	4	2	3
608	1	1	1	1	2	2	2	5	7	3	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1
610	0	0	0	0	0	0	0	0	0	9	2	3	2	2	2	3	2	2	2	2	1	2	1	2	1	2
612	1	1	1	1	2	2	2	5	7	14	3	5	2	3	3	4	3	4	3	4	2	2	2	3	2	3
614	0	0	0	0	0	0	0	0	0	16	4	5	3	4	3	5	3	4	3	4	2	3	3	4	2	3
616	1	1	1	1	2	2	2	5	7	17	4	6	3	4	3	5	3	4	3	4	2	3	3	4	2	3
618	1	1	1	1	2	2	2	5	7	15	4	5	3	4	3	4	3	4	3	4	2	3	2	3	2	3
620	1	1	1	1	2	2	2	5	7	11	3	4	2	3	2	3	2	3	2	3	1	2	2	2	2	2
622	1	1	1	1	2	2	2	5	7	14	3	5	2	3	3	4	3	4	3	4	2	2	2	3	2	3
624	1	1	1	1	2	2	2	5	7	6	1	2	1	1	1	2	1	2	1	2	1	1	1	1	1	1
626	1	1	1	1	2	2	2	5	7	8	2	3	1	2	2	2	1	2	1	2	1	1	1	2	1	2
628	1	1	1	1	2	2	2	5	7	29	7	10	5	7	6	8	5	8	5	7	4	5	5	6	4	6
630	1	1	1	1	2	2	2	5	7	18	4	6	3	4	4	5	3	5	3	5	2	3	3	4	3	4

											Future Demands															
											2.21 Persons/ Dwelling Unit								1.66 Persons/ Dwelling Unit							
											6700 Res Units Max Day		4650 Res Units Max Day		5700 Res Units Max Day		5250 Res Units Max Day		6700 Res Units Max Day		4650 Res Units Max Day		5700 Res Units Max Day		5250 Res Units Max Day	
Node ID	1999 Metered Avg Day	1999 Production Avg Day	2003 Adjusted Avg Day Demand	Avg. Day-Winter	Avg. Day-Summer	Max Day-Winter	Max Day-Summer	Peak Hour-Winter	Peak Hour-Summer	Peak Hour-Future Summer 6700 Res Units 2.21 P/DU	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)
632	1	1	1	1	2	2	2	5	7	15	3	5	2	3	3	4	3	4	3	4	2	3	2	3	2	3
634	0	0	0	0	0	0	0	0	0	23	6	8	4	5	5	7	4	6	4	6	3	4	4	5	3	5
636	0	0	0	0	0	0	0	0	0	13	3	4	2	3	3	4	2	3	2	3	2	2	2	3	2	3
638	1	1	1	1	2	2	2	5	7	23	6	8	4	5	5	7	4	6	4	6	3	4	4	5	3	5
640	0	0	0	0	0	0	0	0	0	11	3	4	2	3	2	3	2	3	2	3	1	2	2	2	2	2
642	0	0	0	0	0	0	0	0	0	7	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1
644	1	1	1	1	2	2	2	5	7	12	3	4	2	3	2	3	2	3	2	3	2	2	2	3	2	2
646	0	0	0	0	0	0	0	0	0	7	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1
648	1	1	1	1	2	2	2	5	7	14	3	5	2	3	3	4	3	4	3	4	2	2	2	3	2	3
650	1	1	1	1	2	2	2	5	7	10	2	3	2	2	2	3	2	3	2	3	1	2	2	2	1	2
652	1	1	1	1	2	2	2	5	7	11	3	4	2	3	2	3	2	3	2	3	1	2	2	2	2	2
654	1	1	1	1	2	2	2	5	7	9	2	3	1	2	2	2	2	2	2	2	1	2	1	2	1	2
656	1	1	1	1	2	2	2	5	7	15	4	5	3	4	3	4	3	4	3	4	2	3	2	3	2	3
658	1	1	1	1	2	2	2	5	7	13	3	4	2	3	3	4	2	3	2	3	2	2	2	3	2	3
660	0	0	0	0	0	0	0	0	0	7	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1
662	0	0	0	0	0	0	0	0	0	8	2	3	1	2	2	2	1	2	1	2	1	1	1	2	1	2
664	1	1	1	1	2	2	2	5	7	13	3	4	2	3	3	4	2	3	2	3	2	2	2	3	2	3
666	1	1	1	1	2	2	2	5	7	15	3	5	2	3	3	4	3	4	3	4	2	3	2	3	2	3
668	1	1	1	1	2	2	2	5	7	10	2	3	2	2	2	3	2	3	2	3	1	2	2	2	1	2
670	0	0	0	0	0	0	0	0	0	12	3	4	2	3	2	3	2	3	2	3	2	2	2	3	2	2
672	1	1	1	1	2	2	2	5	7	9	2	3	2	2	2	3	2	2	2	2	1	2	1	2	1	2
674	1	1	1	1	2	2	2	5	7	9	2	3	2	2	2	3	2	2	2	2	1	2	1	2	1	2
676	0	0	0	0	0	0	0	0	0	35	8	12	6	8	7	10	7	9	6	9	4	6	5	8	5	7
678	0	0	0	0	0	0	0	0	0	10	2	3	2	2	2	3	2	3	2	3	1	2	2	2	1	2
680	0	0	0	0	0	0	0	0	0	6	1	2	1	1	1	2	1	2	1	2	1	1	1	1	1	1
682	0	0	0	0	0	0	0	0	0	8	2	3	1	2	2	2	1	2	1	2	1	1	1	2	1	2
684	0	0	0	0	0	0	0	0	0	24	6	8	4	6	5	7	4	6	4	6	3	4	4	5	3	5
686	0	0	0	0	0	0	0	0	0	10	2	3	2	2	2	3	2	3	2	3	1	2	2	2	1	2
688	0	0	0	0	0	0	0	0	0	27	7	9	5	6	6	8	5	7	5	7	3	5	4	6	4	5
690	1	1	1	1	2	2	2	5	7	16	4	5	3	4	3	5	3	4	3	4	2	3	3	4	2	3
692	2	2	3	2	3	3	5	10	14	11	3	4	2	3	2	3	2	3	2	3	1	2	2	2	2	2
694	1	1	1	1	2	2	2	5	7	23	6	8	4	5	5	7	4	6	4	6	3	4	4	5	3	5
696	0	0	0	0	0	0	0	0	0	21	5	7	3	5	4	6	4	5	4	5	3	4	3	4	3	4
698	0	0	0	0	0	0	0	0	0	25	6	8	4	6	5	7	5	6	5	6	3	4	4	5	4	5
700	0	0	0	0	0	0	0	0	0	16	4	5	3	4	3	5	3	4	3	4	2	3	3	4	2	3
702	0	0	0	0	0	0	0	0	0	19	4	6	3	4	4	5	4	5	3	5	2	3	3	4	3	4
704	1	1	1	1	2	2	2	5	7	15	4	5	3	4	3	4	3	4	3	4	2	3	2	3	2	3
706	1	1	1	1	2	2	2	5	7	24	6	8	4	6	5	7	4	6	4	6	3	4	4	5	3	5
708	1	1	1	1	2	2	2	5	7	25	6	8	4	6	5	7	5	6	5	6	3	4	4	5	4	5
710	1	1	1	1	2	2	2	5	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
712	1	1	1	1	2	2	2	5	7	7	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1
714	1	1	1	1	2	2	2	5	7	21	5	7	3	5	4	6	4	5	4	5	3	4	3	4	3	4
716	1	1	1	1	2	2	2	5	7	20	5	7	3	5	4	6	4	5	4	5	2	3	3	4	3	4
718	1	1	1	1	2	2	2	5	7	9	2	3	1	2	2	2	2	2	2	2	1	2	1	2	1	2
720	1	1	1	1	2	2	2	5	7	21	5	7	3	5	4	6	4	5	4	5	3	4	3	4	3	4
722	0	0	0	0	0	0	0	0	0	16	4	5	3	4	3	5	3	4	3	4	2	3	3	4	2	3
724	1	1	1	1	2	2	2	5	7	9	2	3	1	2	2	2	2	2	2	2	1	2	1	2	1	2
728	0	0	0	0	0	0	0	0	0	7	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1
730	1	1	1	1	2	2	2	5	7	14	3	5	2	3	3	4	3	4	3	4	2	2	2	3	2	3
732	1	1	1	1	2	2	2	5	7	15	4	5	3	4	3	4	3	4	3	4	2	3	2	3	2	3
734	0	0	0	0	0	0	0	0	0	8	2	3	1	2	2	2	1	2	1	2	1	1	1	2	1	2
736	1	1	1	1	2	2	2	5	7	3	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1
738	0	0	0	0	0	0	0	0	0	13	3	4	2	3	3	4	2	3	2	3	2	2	2	3	2	3
740	1	1	1	1	2	2	2	5	7	12	3	4	2	3	2	3	2	3	2	3	2	2	2	3	2	2
742	0	0	0	0	0	0	0	0	0	6	1	2	1	1	1	2	1	2	1	2	1	1	1	1	1	1
744	1	1	1	1	2	2	2	5	7	20	5	7	3	5	4	6	4	5	4	5	2	3	3	4	3	4
746	1	1	1	1	2	2	2	5	7	26	6	9	4	6	5	7	5	7	5	7	3	5	4	6	4	5
748	1	1	1	1	2	2	2	5	7	21	5	7	3	5	4	6	4	5	4	5	3	4	3	4	3	4
750	0	0	0	0	0	0	0	0	0	22	5	7	4	5	5	6	4	6	4	6	3	4	3	5	3	4
752	1	1	1	1	2	2	2	5	7	15	3	5	2	3	3	4	3	4	3	4	2	3	2	3	2	3
754	1	1	1	1	2	2	2	5	7	12	3	4	2	3	2	3	2	3	2	3	2	2	2	3	2	2

Node ID	1999 Metered Avg Day	1999 Production Avg Day	2003 Adjusted Avg Day Demand	Avg. Day-Winter	Avg. Day-Summer	Max Day-Winter	Max Day-Summer	Peak Hour-Winter	Peak Hour-Summer	Peak Hour-Future Summer 6700 Res Units 2.21 P/DU	Future Demands															
											2.21 Persons/ Dwelling Unit								1.66 Persons/ Dwelling Unit							
											6700 Res Units Max Day		4650 Res Units Max Day		5700 Res Units Max Day		5250 Res Units Max Day		6700 Res Units Max Day		4650 Res Units Max Day		5700 Res Units Max Day		5250 Res Units Max Day	
											Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)
756	1	1	1	1	2	2	2	5	7	5	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
758	2	2	3	2	3	3	5	10	14	7	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1
760	2	2	3	2	3	3	5	10	14	15	3	5	2	3	3	4	3	4	3	4	2	3	2	3	2	3
762	1	1	1	1	2	2	2	5	7	13	3	4	2	3	3	4	2	3	2	3	2	2	2	3	2	3
764	2	2	3	2	3	3	5	10	14	8	2	3	1	2	2	2	1	2	1	2	1	1	1	2	1	2
766	1	1	1	1	2	2	2	5	7	11	3	4	2	3	2	3	2	3	2	3	1	2	2	2	2	2
768	1	1	1	1	2	2	2	5	7	12	3	4	2	3	2	3	2	3	2	3	2	2	2	3	2	2
770	1	1	1	1	2	2	2	5	7	15	3	5	2	3	3	4	3	4	3	4	2	3	2	3	2	3
772	0	0	0	0	0	0	0	0	0	10	2	3	2	2	2	3	2	3	2	3	1	2	2	2	1	2
774	2	2	3	2	3	3	5	10	14	5	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
776	1	1	1	1	2	2	2	5	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
778	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
780	1	1	1	1	2	2	2	5	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
782	1	1	1	1	2	2	2	5	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
784	1	1	1	1	2	2	2	5	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
786	1	1	1	1	2	2	2	5	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
788	0	0	0	0	0	0	0	0	0	14	3	5	2	3	3	4	3	4	3	4	2	2	2	3	2	3
800	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
802	0	0	0	0	0	0	0	0	0	8	2	3	1	2	2	2	1	2	1	2	1	1	1	2	1	2
804	0	0	0	0	0	0	0	0	0	9	2	3	1	2	2	2	2	2	2	2	1	2	1	2	1	2
806	0	0	0	0	0	0	0	0	0	20	5	7	3	5	4	6	4	5	4	5	2	3	3	4	3	4
808	0	0	0	0	0	0	0	0	0	17	4	6	3	4	3	5	3	4	3	4	2	3	3	4	2	3
810	1	1	1	1	2	2	2	5	7	21	5	7	3	5	4	6	4	5	4	5	3	4	3	4	3	4
812	1	1	1	1	2	2	2	5	7	20	5	7	3	5	4	6	4	5	4	5	2	3	3	4	3	4
814	0	0	0	0	0	0	0	0	0	8	2	3	1	2	2	2	1	2	1	2	1	1	1	2	1	2
816	1	1	1	1	2	2	2	5	7	8	2	3	1	2	2	2	1	2	2	2	1	2	1	2	1	2
818	0	0	0	0	0	0	0	0	0	7	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1
820	0	0	0	0	0	0	0	0	0	17	4	6	3	4	3	5	3	4	3	4	2	3	3	4	2	3
822	0	0	0	0	0	0	0	0	0	9	2	3	2	2	2	3	2	2	2	2	1	2	1	2	1	2
824	1	1	1	1	2	2	2	5	7	13	3	4	2	3	3	4	2	3	2	3	2	2	2	3	2	3
826	1	1	1	1	2	2	2	5	7	13	3	4	2	3	3	4	2	3	3	4	2	2	2	3	2	3
828	1	1	1	1	2	2	2	5	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
830	1	1	1	1	2	2	2	5	7	7	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1
832	1	1	1	1	2	2	2	5	7	14	3	5	2	3	3	4	3	4	3	4	2	2	2	3	2	3
834	0	0	0	0	0	0	0	0	0	49	12	16	8	11	10	14	9	13	13	18	9	13	11	15	10	14
836	1	1	1	1	2	2	2	5	7	113	27	38	19	26	23	32	21	30	31	43	21	30	26	37	24	34
838	1	1	1	1	2	2	2	5	7	7	2	2	1	2	1	2	1	2	1	2	1	1	1	2	1	2
840	5	6	7	5	8	8	11	24	34	60	14	20	10	14	12	17	11	16	14	19	9	13	12	16	11	15
842	0	0	0	0	0	0	0	0	0	32	8	11	5	7	6	9	6	8	6	8	4	6	5	7	5	6
844	2	2	3	2	3	3	5	10	14	38	9	13	6	9	8	11	7	10	9	13	6	9	8	11	7	10
846	4	5	5	4	6	7	9	20	27	7	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1
848	1	1	1	1	2	2	2	5	7	6	1	2	1	1	1	2	1	2	1	2	1	1	1	1	1	1
850	1	1	1	1	2	2	2	5	7	5	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
852	1	1	1	1	2	2	2	5	7	3	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1
854	0	0	0	0	0	0	0	0	0	3	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1
856	0	0	0	0	0	0	0	0	0	11	3	4	2	3	2	3	2	3	2	3	1	2	2	2	2	2
858	1	1	1	1	2	2	2	5	7	10	2	3	2	2	2	3	2	3	2	3	1	2	2	2	1	2
860	0	0	0	0	0	0	0	0	0	9	2	3	2	2	2	3	2	2	2	2	1	2	1	2	1	2
862	0	0	0	0	0	0	0	0	0	3	1	1	0	1	1	1	0	1	0	1	0	0	0	1	0	1
864	0	0	0	0	0	0	0	0	0	13	3	4	2	3	3	4	2	3	2	3	2	2	2	3	2	3
866	0	0	0	0	0	0	0	0	0	9	2	3	1	2	2	2	2	2	2	2	1	2	1	2	1	2
868	1	1	1	1	2	2	2	5	7	7	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1
870	1	1	1	1	2	2	2	5	7	13	3	4	2	3	3	4	2	3	2	3	2	2	2	3	2	3
872	0	0	0	0	0	0	0	0	0	13	3	4	2	3	3	4	2	3	3	4	2	3	2	3	2	3
874	1	1	1	1	2	2	2	5	7	16	4	5	3	4	3	5	3	4	3	4	2	3	3	4	2	3
876	1	1	1	1	2	2	2	5	7	17	4	6	3	4	3	5	3	4	3	5	2	3	3	4	3	4
878	1	1	1	1	2	2	2	5	7	3	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1
880	1	1	1	1	2	2	2	5	7	31	7	10	5	7	6	9	6	8	7	10	5	7	6	9	6	8
882	0	0	0	0	0	0	0	0	0	9	2	3	2	2	2	3	2	2	2	2	1	2	1	2	1	2
884	0	0	0	0	0	0	0	0	0	10	2	3	2	2	2	3	2	3	2	3	1	2	2	2	1	2
886	0	0	0	0	0	0	0	0	0	15	3	5	2	3	3	4	3	4	3	4	2	3	2	3	2	3

											Future Demands															
											2.21 Persons/ Dwelling Unit								1.66 Persons/ Dwelling Unit							
											6700 Res Units Max Day		4650 Res Units Max Day		5700 Res Units Max Day		5250 Res Units Max Day		6700 Res Units Max Day		4650 Res Units Max Day		5700 Res Units Max Day		5250 Res Units Max Day	
Node ID	1999 Metered Avg Day	1999 Production Avg Day	2003 Adjusted Avg Day Demand	Avg. Day-Winter	Avg. Day-Summer	Max Day-Winter	Max Day-Summer	Peak Hour-Winter	Peak Hour-Summer	Peak Hour-Future Summer 6700 Res Units 2.21 P/DU	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)
888	0	0	0	0	0	0	0	0	0	15	3	5	2	3	3	4	3	4	3	4	2	3	2	3	2	3
890	0	0	0	0	0	0	0	0	0	16	4	5	3	4	3	5	3	4	3	4	2	3	3	4	2	3
892	0	0	0	0	0	0	0	0	0	6	1	2	1	1	1	2	1	2	1	2	1	1	1	1	1	1
894	1	1	1	1	2	2	2	5	7	9	2	3	1	2	2	2	2	2	2	2	1	2	1	2	1	2
896	0	0	0	0	0	0	0	0	0	7	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1
898	0	0	0	0	0	0	0	0	0	8	2	3	1	2	2	2	1	2	1	2	1	1	1	2	1	2
900	0	0	0	0	0	0	0	0	0	9	2	3	1	2	2	2	2	2	2	2	1	2	1	2	1	2
902	0	0	0	0	0	0	0	0	0	13	3	4	2	3	3	4	2	3	2	3	2	2	2	3	2	3
904	0	0	0	0	0	0	0	0	0	23	6	8	4	5	5	7	4	6	4	6	3	4	4	5	3	5
906	0	0	0	0	0	0	0	0	0	14	3	5	2	3	3	4	3	4	3	4	2	2	2	3	2	3
908	1	1	1	1	2	2	2	5	7	3	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1
910	0	0	0	0	0	0	0	0	0	11	3	4	2	3	2	3	2	3	2	3	1	2	2	2	2	2
912	0	0	0	0	0	0	0	0	0	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
914	0	0	0	0	0	0	0	0	0	5	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
916	0	0	0	0	0	0	0	0	0	9	2	3	2	2	2	3	2	2	2	2	1	2	1	2	1	2
918	0	0	0	0	0	0	0	0	0	5	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
920	0	0	0	0	0	0	0	0	0	9	2	3	2	2	2	3	2	2	2	2	1	2	1	2	1	2
922	1	1	1	1	2	2	2	5	7	9	2	3	1	2	2	2	2	2	2	2	1	2	1	2	1	2
924	0	0	0	0	0	0	0	0	0	11	3	4	2	3	2	3	2	3	2	3	1	2	2	2	2	2
926	1	1	1	1	2	2	2	5	7	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
928	0	0	0	0	0	0	0	0	0	5	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
930	0	0	0	0	0	0	0	0	0	5	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
932	0	0	0	0	0	0	0	0	0	16	4	5	3	4	3	5	3	4	3	4	2	3	3	4	2	3
934	0	0	0	0	0	0	0	0	0	3	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1
936	1	1	1	1	2	2	2	5	7	6	1	2	1	1	1	2	1	2	1	2	1	1	1	1	1	1
938	0	0	0	0	0	0	0	0	0	3	1	1	0	1	1	1	0	1	0	1	0	0	0	1	0	1
940	0	0	0	0	0	0	0	0	0	21	5	7	4	5	4	6	4	6	4	5	3	4	3	5	3	4
942	0	0	0	0	0	0	0	0	0	8	2	3	1	2	2	2	1	2	1	2	1	1	1	2	1	2
944	1	1	1	1	2	2	2	5	7	9	2	3	1	2	2	2	2	2	2	2	1	2	1	2	1	2
946	1	1	1	1	2	2	2	5	7	21	5	7	4	5	4	6	4	6	4	5	3	4	3	5	3	4
948	0	0	0	0	0	0	0	0	0	9	2	3	1	2	2	2	2	2	2	2	1	2	1	2	1	2
950	1	1	1	1	2	2	2	5	7	9	2	3	1	2	2	2	2	2	2	2	1	2	1	2	1	2
952	0	0	0	0	0	0	0	0	0	12	3	4	2	3	2	3	2	3	2	3	2	2	2	3	2	2
954	0	0	0	0	0	0	0	0	0	15	4	5	3	4	3	4	3	4	3	4	2	3	2	3	2	3
956	0	0	0	0	0	0	0	0	0	9	2	3	1	2	2	2	2	2	2	2	1	2	1	2	1	2
958	1	1	1	1	2	2	2	5	7	3	1	1	0	1	1	1	0	1	0	1	0	0	0	1	0	1
960	1	1	1	1	2	2	2	5	7	27	6	9	4	6	5	8	5	7	5	7	3	5	4	6	4	5
962	0	0	0	0	0	0	0	0	0	6	1	2	1	1	1	2	1	2	1	2	1	1	1	1	1	1
964	1	1	1	1	2	2	2	5	7	23	6	8	4	5	5	7	4	6	4	6	3	4	4	5	3	5
966	0	0	0	0	0	0	0	0	0	11	3	4	2	3	2	3	2	3	2	3	1	2	2	2	2	2
968	1	1	1	1	2	2	2	5	7	10	2	3	2	2	2	3	2	3	2	3	1	2	2	2	1	2
970	1	1	1	1	2	2	2	5	7	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
972	0	0	0	0	0	0	0	0	0	3	1	1	0	1	1	1	0	1	0	1	0	0	0	1	0	1
974	0	0	0	0	0	0	0	0	0	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
976	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
978	0	0	0	0	0	0	0	0	0	3	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1
980	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
982	0	0	0	0	0	0	0	0	0	21	5	7	3	5	4	6	4	5	4	5	3	4	3	4	3	4
984	0	0	0	0	0	0	0	0	0	23	6	8	4	5	5	7	4	6	4	6	3	4	4	5	3	5
986	1	1	1	1	2	2	2	5	7	19	4	6	3	4	4	5	4	5	3	5	2	3	3	4	3	4
988	0	0	0	0	0	0	0	0	0	16	4	5	3	4	3	5	3	4	3	4	2	3	3	4	2	3
990	1	1	1	1	2	2	2	5	7	11	3	4	2	3	2	3	2	3	2	3	1	2	2	2	2	2
992	0	0	0	0	0	0	0	0	0	5	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
994	0	0	0	0	0	0	0	0	0	13	3	4	2	3	3	4	2	3	2	3	2	2	2	3	2	3
996	0	0	0	0	0	0	0	0	0	21	5	7	3	5	4	6	4	5	4	5	3	4	3	4	3	4
998	0	0	0	0	0	0	0	0	0	12	3	4	2	3	2	3	2	3	2	3	2	2	2	3	2	2
1000	1	1	1	1	2	2	2	5	7	10	2	3	2	2	2	3	2	3	2	3	1	2	2	2	1	2
1002	1	1	1	1	2	2	2	5	7	8	2	3	1	2	2	2	1	2	1	2	1	1	1	2	1	2
1004	1	1	1	1	2	2	2	5	7	19	4	6	3	4	4	5	4	5	3	5	2	3	3	4	3	4
1006	1	1	1	1	2	2	2	5	7	8	2	3	1	2	2	2	1	2	1	2	1	1	1	2	1	2
1008	0	0	0	0	0	0	0	0	0	12	3	4	2	3	2	3	2	3	2	3	2	2	2	3	2	2

											Future Demands															
											2.21 Persons/ Dwelling Unit								1.66 Persons/ Dwelling Unit							
											6700 Res Units Max Day		4650 Res Units Max Day		5700 Res Units Max Day		5250 Res Units Max Day		6700 Res Units Max Day		4650 Res Units Max Day		5700 Res Units Max Day		5250 Res Units Max Day	
Node ID	1999 Metered Avg Day	1999 Production Avg Day	2003 Adjusted Avg Day Demand	Avg. Day-Winter	Avg. Day-Summer	Max Day-Winter	Max Day-Summer	Peak Hour-Winter	Peak Hour-Summer	Peak Hour-Future Summer 6700 Res Units 2.21 P/DU	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)
1010	1	1	1	1	2	2	2	5	7	9	2	3	1	2	2	2	2	2	2	2	1	2	1	2	1	2
1012	1	1	1	1	2	2	2	5	7	6	1	2	1	1	1	2	1	2	1	2	1	1	1	1	1	1
1014	0	0	0	0	0	0	0	0	0	6	1	2	1	1	1	2	1	2	1	2	1	1	1	1	1	1
1016	0	0	0	0	0	0	0	0	0	9	2	3	1	2	2	2	2	2	2	2	1	2	1	2	1	2
1018	0	0	0	0	0	0	0	0	0	19	4	6	3	4	4	5	4	5	3	5	2	3	3	4	3	4
1020	0	0	0	0	0	0	0	0	0	10	2	3	2	2	2	3	2	3	2	3	1	2	2	2	1	2
1022	1	1	1	1	2	2	2	5	7	12	3	4	2	3	2	3	2	3	2	3	2	2	2	3	2	2
1024	1	1	1	1	2	2	2	5	7	5	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1026	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1028	1	1	1	1	2	2	2	5	7	6	1	2	1	1	1	2	1	2	1	2	1	1	1	1	1	1
1030	0	0	0	0	0	0	0	0	0	9	2	3	2	2	2	3	2	2	2	2	1	2	1	2	1	2
1032	1	1	1	1	2	2	2	5	7	9	2	3	2	2	2	3	2	2	2	2	1	2	1	2	1	2
1034	0	0	0	0	0	0	0	0	0	8	2	3	1	2	2	2	1	2	1	2	1	1	1	2	1	2
1036	1	1	1	1	2	2	2	5	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1038	0	0	0	0	0	0	0	0	0	205	49	68	34	47	42	58	38	54	54	76	38	53	46	65	43	59
1040	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1042	3	4	4	3	5	5	7	15	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1044	1	1	1	1	2	2	2	5	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1046	1	1	1	1	2	2	2	5	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1048	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1050	1	1	1	1	2	2	2	5	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1052	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1054	3	4	4	3	5	5	7	15	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1056	6	7	8	7	9	10	14	29	41	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1058	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1060	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1062	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1064	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1066	1	1	1	1	2	2	2	5	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1068	0	0	0	0	0	0	0	0	0	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1070	1	1	1	1	2	2	2	5	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1072	1	1	1	1	2	2	2	5	7	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1074	2	2	3	2	3	3	5	10	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1076	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1078	1	1	1	1	2	2	2	5	7	3	1	1	0	1	1	1	0	1	0	1	0	0	0	1	0	1
1080	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1082	1	1	1	1	2	2	2	5	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1084	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1086	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1088	0	0	0	0	0	0	0	0	0	5	1	2	1	1	1	1	1	1	1	2	1	1	1	1	1	1
1090	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1092	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1096	2	2	3	2	3	3	5	10	14	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1098	1	1	1	1	2	2	2	5	7	5	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1100	1	1	1	1	2	2	2	5	7	19	4	6	3	4	4	5	4	5	3	5	2	3	3	4	3	4
1102	2	2	3	2	3	3	5	10	14	7	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1
1104	0	0	0	0	0	0	0	0	0	6	1	2	1	1	1	2	1	2	1	2	1	1	1	1	1	1
1106	0	0	0	0	0	0	0	0	0	10	2	3	2	2	2	3	2	3	2	3	1	2	2	2	1	2
1108	1	1	1	1	2	2	2	5	7	13	3	4	2	3	3	4	2	3	2	3	2	2	2	3	2	3
1110	1	1	1	1	2	2	2	5	7	6	1	2	1	1	1	2	1	2	1	2	1	1	1	1	1	1
1112	1	1	1	1	2	2	2	5	7	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1114	0	0	0	0	0	0	0	0	0	7	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1
1116	0	0	0	0	0	0	0	0	0	6	1	2	1	1	1	2	1	2	1	2	1	1	1	1	1	1
1118	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1120	0	0	0	0	0	0	0	0	0	6	1	2	1	1	1	2	1	2	1	2	1	1	1	1	1	1
1122	1	1	1	1	2	2	2	5	7	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1124	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1126	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1128	1	1	1	1	2	2	2	5	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1130	1	1	1	1	2	2	2	5	7	3	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1
1132	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0

											Future Demands															
											2.21 Persons/ Dwelling Unit								1.66 Persons/ Dwelling Unit							
											6700 Res Units Max Day		4650 Res Units Max Day		5700 Res Units Max Day		5250 Res Units Max Day		6700 Res Units Max Day		4650 Res Units Max Day		5700 Res Units Max Day		5250 Res Units Max Day	
Node ID	1999 Metered Avg Day	1999 Production Avg Day	2003 Adjusted Avg Day Demand	Avg. Day-Winter	Avg. Day-Summer	Max Day-Winter	Max Day-Summer	Peak Hour-Winter	Peak Hour-Summer	Peak Hour-Future Summer 6700 Res Units 2.21 P/DU	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)	Winter (gpm)	Summer (gpm)
1134	1	1	1	1	2	2	2	5	7	7	2	2	1	2	1	2	1	2	1	2	1	1	1	1	1	1
1136	1	1	1	1	2	2	2	5	7	8	2	3	1	2	2	2	1	2	1	2	1	1	1	2	1	2
1138	0	0	0	0	0	0	0	0	0	3	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1
1140	0	0	0	0	0	0	0	0	0	8	2	3	1	2	2	2	1	2	1	2	1	1	1	2	1	2
1142	1	1	1	1	2	2	2	5	7	15	3	5	2	3	3	4	3	4	3	4	2	3	2	3	2	3
1144	1	1	1	1	2	2	2	5	7	23	6	8	4	5	5	7	4	6	4	6	3	4	4	5	3	5
1146	1	1	1	1	2	2	2	5	7	26	6	9	4	6	5	7	5	7	5	7	3	5	4	6	4	5
1148	1	1	1	1	2	2	2	5	7	8	2	3	1	2	2	2	1	2	1	2	1	1	1	2	1	2
1150	1	1	1	1	2	2	2	5	7	8	2	3	1	2	2	2	1	2	1	2	1	1	1	2	1	2
1152	0	0	0	0	0	0	0	0	0	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1154	0	0	0	0	0	0	0	0	0	9	2	3	1	2	2	2	2	2	2	2	1	2	1	2	1	2
1156	1	1	1	1	2	2	2	5	7	10	2	3	2	2	2	3	2	3	2	3	1	2	2	2	1	2
1158	1	1	1	1	2	2	2	5	7	18	4	6	3	4	4	5	3	5	3	5	2	3	3	4	3	4
1160	0	0	0	0	0	0	0	0	0	3	1	1	0	1	1	1	0	1	0	1	0	0	0	1	0	1
1162	0	0	0	0	0	0	0	0	0	11	3	4	2	3	2	3	2	3	2	3	1	2	2	2	2	2
1164	0	0	0	0	0	0	0	0	0	8	2	3	1	2	2	2	1	2	1	2	1	1	1	2	1	2
1166	0	0	0	0	0	0	0	0	0	18	4	6	3	4	4	5	3	5	3	5	2	3	3	4	3	4
1168	1	1	1	1	2	2	2	5	7	12	3	4	2	3	2	3	2	3	2	3	2	2	2	3	2	2
1170	0	0	0	0	0	0	0	0	0	6	1	2	1	1	1	2	1	2	1	2	1	1	1	1	1	1
1172	0	0	0	0	0	0	0	0	0	8	2	3	1	2	2	2	1	2	1	2	1	1	1	2	1	2
1174	0	0	0	0	0	0	0	0	0	8	2	3	1	2	2	2	1	2	1	2	1	1	1	2	1	2
1176	0	0	0	0	0	0	0	0	0	6	1	2	1	1	1	2	1	2	1	2	1	1	1	1	1	1
1178	0	0	0	0	0	0	0	0	0	12	3	4	2	3	2	3	2	3	2	3	2	2	2	3	2	2
1180	1	1	1	1	2	2	2	5	7	5	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1182	0	0	0	0	0	0	0	0	0	10	2	3	2	2	2	3	2	3	2	3	1	2	2	2	1	2
1184	1	1	1	1	2	2	2	5	7	9	2	3	2	2	2	3	2	2	2	2	1	2	1	2	1	2
1186	0	0	0	0	0	0	0	0	0	12	3	4	2	3	3	4	2	3	3	4	2	3	2	3	2	3
1188	0	0	0	0	0	0	0	0	0	3	1	1	1	1	1	1	1	1	1	1	0	1	1	1	0	1
1190	0	0	0	0	0	0	0	0	0	9	2	3	2	2	2	3	2	2	2	2	1	2	1	2	1	2
1192	1	1	1	1	2	2	2	5	7	9	2	3	2	2	2	3	2	2	2	2	1	2	1	2	1	2
1194	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1196	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1198	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1202	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1206	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1208	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1210	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1212	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1214	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1216	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1218	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1220	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1222	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1224	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1226	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1228	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1234	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1236	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1238	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1242	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1244	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1246	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1248	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	388	**480**	**505**	**421**	**587**	**632**	**880**	**1895**	**2640**	**5881**	**1402**	**1960**	**973**	**1360**	**1193**	**1668**	**1099**	**1536**	**1127**	**1575**	**782**	**1093**	**959**	**1340**	**883**	**1235**