

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

10/21/2012

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	14.33	16.70	22.50	14.57	15.29	14.54	16.06	12.33	14.09	16.77	20.11	23.76	26.09	26.84	27.51	28.91	28.73	28.37	34.09	37.50	30.98	30.15	28.70	21.06
24138	0.75	0.83	1.16	0.67	0.66	0.68	0.77	0.54	0.69	0.97	1.32	1.61	1.78	1.81	1.94	2.14	2.10	2.03	2.33	2.68	2.18	1.93	1.73	1.11
	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.21	-0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	14.35	16.71	22.52	14.58	15.29	14.55	16.08	12.34	14.10	16.79	20.15	23.81	26.14	26.89	27.56	29.16	29.23	28.41	34.12	37.55	31.04	30.20	28.74	21.09
24260	0.77	0.85	1.18	0.68	0.66	0.69	0.78	0.55	0.70	0.99	1.35	1.66	1.84	1.87	1.99	2.21	2.16	2.08	2.37	2.73	2.24	1.98	1.77	1.15
	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	14.35	16.71	22.52	14.58	15.29	14.55	16.08	12.34	14.10	16.79	20.15	23.81	26.14	26.89	27.56	29.16	29.23	28.41	34.12	37.55	31.04	30.20	28.74	21.09
24261	0.77	0.85	1.18	0.68	0.66	0.69	0.78	0.55	0.70	0.99	1.35	1.66	1.84	1.87	1.99	2.21	2.16	2.08	2.37	2.73	2.24	1.98	1.77	1.15
	0.00	0.00	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	-0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	13.97	16.34	22.00	14.26	14.98	14.20	15.67	12.00	13.75	16.36	19.56	23.04	25.52	25.98	26.53	27.60	27.19	27.41	33.16	36.35	29.86	29.05	27.61	20.12
24011	0.38	0.48	0.59	0.36	0.35	0.33	0.38	0.21	0.35	0.57	0.76	0.89	1.21	0.95	0.97	1.04	1.02	1.07	1.40	1.53	1.06	0.84	0.64	0.18
	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	14.32	16.83	22.69	14.64	15.34	14.52	16.02	12.32	14.09	16.77	20.10	23.72	26.18	26.80	27.38	28.49	28.02	28.22	34.06	37.34	30.60	29.83	28.33	20.56
23798	0.74	0.97	1.28	0.74	0.71	0.66	0.73	0.53	0.69	0.98	1.31	1.57	1.87	1.77	1.82	1.93	1.84	1.88	2.31	2.52	1.81	1.62	1.36	0.61
	0.00	0.00	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	13.97	16.34	22.00	14.26	14.98	14.20	15.67	12.00	13.75	16.36	19.56	23.04	25.52	25.98	26.53	27.60	27.19	27.41	33.16	36.35	29.86	29.05	27.61	20.12
24028	0.38	0.48	0.59	0.36	0.35	0.33	0.38	0.21	0.35	0.57	0.76	0.89	1.21	0.95	0.97	1.04	1.02	1.07	1.40	1.53	1.06	0.84	0.64	0.18
	0.00	0.00	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	14.14	16.56	22.36	14.46	15.16	14.38	15.82	12.16	13.90	16.52	19.76	23.27	25.61	26.33	26.93	28.03	27.56	27.72	33.42	36.68	30.16	29.44	27.98	20.46
23527	0.56	0.70	0.96	0.56	0.53	0.51	0.53	0.37	0.50	0.73	0.96	1.12	1.30	1.31	1.37	1.46	1.38	1.38	1.67	1.86	1.37	1.22	1.02	0.52
	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	13.84	16.23	21.88	14.20	14.91	14.14	15.52	11.77	13.45	15.96	19.01	22.23	24.42	25.15	25.72	26.75	26.32	26.47	31.90	34.98	28.90	28.21	26.90	19.91
24190	0.27	0.36	0.47	0.30	0.28	0.28	0.23	-0.02	0.06	0.17	0.22	0.08	0.11	0.12	0.15	0.19	0.15	0.13	0.14	0.16	0.10	0.00	-0.07	-0.03
	0.00	0.00	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	13.84	16.23	21.88	14.20	14.91	14.14	15.52	11.77	13.45	15.96	19.01	22.23	24.42	25.15	25.72	26.75	26.32	26.47	31.90	34.98	28.90	28.21	26.90	19.91
23571	0.27	0.36	0.47	0.30	0.28	0.28	0.23	-0.02	0.06	0.17	0.22	0.08	0.11	0.12	0.15	0.19	0.15	0.13	0.14	0.16	0.10	0.00	-0.07	-0.03
	0.00	0.00	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	13.84	16.23	21.88	14.20	14.91	14.14	15.52	11.77	13.45	15.96	19.01	22.23	24.42	25.15	25.72	26.75	26.32	26.47	31.90	34.98	28.90	28.21	26.90	19.91
23572	0.27	0.36	0.47	0.30	0.28	0.28	0.23	-0.02	0.06	0.17	0.22	0.08	0.11	0.12	0.15	0.19	0.15	0.13	0.14	0.16	0.10	0.00	-0.07	-0.03
	0.00	0.00	-0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	13.84	16.23	21.88	14.20	14.91	14.14	15.52	11.77	13.45	15.96	19.01	22.23	24.42	25.15	25.72	26.75	26.32	26.47	31.90	34.98	28.90	28.21	26.90	19.91

23573	0.27 0.00 N	0.36 0.00 N	0.47 -0.30 N	0.30 0.00 N	0.28 0.00 N	0.28 0.00 N	0.23 0.00 N	-0.02 0.00 N	0.06 0.00 N	0.17 0.00 N	0.22 0.00 N	0.08 0.00 N	0.11 0.00 N	0.12 0.00 N	0.15 0.00 N	0.19 0.00 N	0.15 0.00 N	0.13 0.00 N	0.14 0.00 N	0.16 0.00 N	0.10 0.00 N	0.00 0.00 N	-0.07 0.00 N	-0.03 0.00 N
ALBANY____4 23574	13.84 0.27 0.00 N	16.23 0.36 0.00 N	21.88 0.47 -0.30 N	14.20 0.30 0.00 N	14.91 0.28 0.00 N	14.14 0.28 0.00 N	15.52 0.23 0.00 N	11.77 -0.02 0.00 N	13.45 0.06 0.00 N	15.96 0.17 0.00 N	19.01 0.22 0.00 N	22.23 0.08 0.00 N	24.42 0.11 0.00 N	25.15 0.12 0.00 N	25.72 0.15 0.00 N	26.75 0.19 0.00 N	26.32 0.15 0.00 N	26.47 0.13 0.00 N	31.90 0.14 0.00 N	34.98 0.16 0.00 N	28.90 0.10 0.00 N	28.21 0.00 0.00 N	26.90 -0.07 0.00 N	19.91 -0.03 0.00 N
ALBANY____LFGE 323615	13.94 0.36 0.00 N	16.32 0.46 0.00 N	22.01 0.60 -0.30 N	14.28 0.38 0.00 N	15.00 0.37 0.00 N	14.23 0.37 0.00 N	15.63 0.34 0.00 N	11.90 0.11 0.00 N	13.60 0.20 0.00 N	16.12 0.33 0.00 N	19.21 0.41 0.00 N	22.50 0.35 0.00 N	24.74 0.43 0.00 N	25.47 0.45 0.00 N	26.05 0.49 0.00 N	27.09 0.53 0.00 N	26.67 0.49 0.00 N	26.82 0.48 0.00 N	32.35 0.59 0.00 N	35.46 0.64 0.00 N	29.27 0.47 0.00 N	28.57 0.36 0.00 N	27.24 0.27 0.00 N	20.12 0.18 0.00 N
ALCOA_RYNLDS____DRP 24188	11.87 -1.71 0.00 N	13.76 -2.11 0.00 N	18.12 -2.98 0.01 N	11.99 -1.92 0.00 N	12.66 -1.97 0.00 N	12.04 -1.83 0.00 N	13.12 -2.17 0.00 N	10.04 -1.75 0.00 N	11.35 -2.05 0.00 N	13.18 -2.61 0.00 N	15.54 -3.26 0.00 N	18.47 -3.68 0.00 N	20.49 -3.83 0.00 N	21.17 -3.86 0.00 N	21.40 -4.16 0.00 N	21.96 -4.60 0.00 N	21.59 -4.59 0.00 N	21.33 -5.01 0.00 N	26.44 -5.31 0.00 N	29.10 -5.72 0.00 N	24.62 -4.18 0.00 N	24.42 -3.79 0.00 N	23.66 -3.31 0.00 N	17.93 -2.01 0.00 N
ALLEGHENY____COGEN 23514	13.96 0.38 0.00 N	16.28 0.41 0.00 N	21.52 0.37 -0.04 N	14.33 0.42 0.00 N	15.19 0.56 0.00 N	14.35 0.49 0.00 N	15.95 0.66 0.00 N	12.54 0.75 0.00 N	14.15 0.75 0.00 N	16.34 0.54 0.00 N	19.23 0.44 0.00 N	22.72 0.58 0.00 N	24.85 0.54 0.00 N	25.61 0.59 0.00 N	26.04 0.48 0.00 N	26.90 0.34 0.00 N	26.55 0.37 0.00 N	26.78 0.45 0.00 N	32.34 0.58 0.00 N	35.41 0.58 0.00 N	29.47 0.68 0.00 N	29.35 1.14 0.00 N	28.25 1.28 0.00 N	21.12 1.18 0.00 N
ALTONA_WT_PWR 323606	11.88 -1.70 0.00 N	13.74 -2.12 0.00 N	18.09 -3.01 0.01 N	11.98 -1.92 0.00 N	12.63 -2.00 0.00 N	12.00 -1.87 0.00 N	13.06 -2.23 0.00 N	9.92 -1.86 0.00 N	11.16 -2.23 0.00 N	6.09 -2.83 6.87 N	15.25 -3.55 0.00 N	18.16 -3.99 0.00 N	20.11 -4.20 0.00 N	20.90 -4.13 0.00 N	21.15 -4.41 0.00 N	21.67 -4.89 0.00 N	21.22 -4.95 0.00 N	20.89 -5.45 0.00 N	25.90 -5.86 0.00 N	3.89 -6.44 24.49 N	-49.78 -4.84 73.74 N	7.95 -4.35 15.91 N	-38.70 -3.89 61.78 N	-19.67 -2.46 37.15 N
AMERICAN_REF_FUEL 24010	13.41 -0.17 0.00 N	15.69 -0.18 0.00 N	20.69 -0.45 -0.04 N	13.86 -0.04 0.00 N	14.75 0.12 0.00 N	13.87 0.01 0.00 N	15.36 0.07 0.00 N	12.12 0.32 0.00 N	13.42 0.02 0.00 N	15.01 -0.78 0.00 N	17.51 -1.29 0.00 N	20.82 -1.33 0.00 N	22.76 -1.55 0.00 N	23.48 -1.55 0.00 N	23.80 -1.76 0.00 N	24.48 -2.08 0.00 N	24.12 -2.05 0.00 N	24.17 -2.17 0.00 N	28.82 -2.94 0.00 N	31.37 -3.45 0.00 N	26.18 -2.61 0.00 N	26.65 -1.57 0.00 N	26.12 -0.84 0.00 N	20.07 0.13 0.00 N
ARTHUR_KILL_GT_1 23520	14.27 0.69 0.00 N	16.62 0.75 0.00 N	22.42 1.08 -0.24 N	14.52 0.61 0.00 N	15.24 0.61 0.00 N	14.50 0.63 0.00 N	16.01 0.72 0.00 N	12.28 0.49 0.00 N	14.02 0.63 0.00 N	16.69 0.90 0.00 N	20.06 1.27 0.00 N	23.70 1.55 0.00 N	25.98 1.67 0.00 N	26.74 1.71 0.00 N	27.41 1.85 0.00 N	28.97 2.01 -0.40 N	28.98 1.91 -0.90 N	28.29 1.95 0.00 N	33.96 2.21 0.00 N	37.44 2.62 0.00 N	30.92 2.13 0.00 N	30.05 1.83 0.00 N	28.58 1.61 0.00 N	20.95 1.01 0.00 N
ARTHUR_KILL_2 23512	14.27 0.69 0.00 N	16.62 0.75 0.00 N	22.42 1.08 -0.24 N	14.52 0.61 0.00 N	15.24 0.61 0.00 N	14.50 0.63 0.00 N	16.01 0.72 0.00 N	12.28 0.49 0.00 N	14.02 0.63 0.00 N	16.69 0.90 0.00 N	20.06 1.27 0.00 N	23.70 1.55 0.00 N	25.98 1.67 0.00 N	26.74 1.71 0.00 N	27.41 1.85 0.00 N	28.97 2.01 -0.40 N	28.98 1.91 -0.90 N	28.29 1.95 0.00 N	33.96 2.21 0.00 N	37.44 2.62 0.00 N	30.92 2.13 0.00 N	30.05 1.83 0.00 N	28.58 1.61 0.00 N	20.95 1.01 0.00 N
ARTHUR_KILL_3 23513	14.28 0.70 0.00 N	16.63 0.77 0.00 N	22.43 1.09 -0.24 N	14.52 0.61 0.00 N	15.23 0.60 0.00 N	14.49 0.63 0.00 N	16.01 0.72 0.00 N	12.28 0.49 0.00 N	14.03 0.63 0.00 N	16.70 0.91 0.00 N	20.07 1.27 0.00 N	23.71 1.56 0.00 N	26.05 1.74 0.00 N	26.79 1.77 0.00 N	27.47 1.91 0.00 N	29.03 2.13 -0.34 N	29.02 2.09 -0.76 N	28.32 1.98 0.00 N	34.00 2.24 0.00 N	37.44 2.62 0.00 N	30.91 2.12 0.00 N	30.06 1.85 0.00 N	28.61 1.64 0.00 N	21.00 1.06 0.00 N
ASHOKAN____ 23654	14.14 0.56 0.00 N	16.46 0.60 0.00 N	22.16 0.80 -0.25 N	14.35 0.45 0.00 N	15.06 0.43 0.00 N	14.31 0.44 0.00 N	15.79 0.50 0.00 N	12.14 0.35 0.00 N	13.88 0.49 0.00 N	16.52 0.74 0.00 N	19.80 1.00 0.00 N	23.31 1.16 0.00 N	25.52 1.21 0.00 N	26.29 1.26 0.00 N	26.89 1.33 0.00 N	27.99 1.43 0.00 N	27.58 1.40 0.00 N	27.74 1.41 0.00 N	33.50 1.74 0.00 N	36.84 2.01 0.00 N	30.39 1.59 0.00 N	29.62 1.41 0.00 N	28.29 1.32 0.00 N	20.71 0.77 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	14.43 0.85 0.00 N	16.81 0.94 0.00 N	22.64 1.30 -0.24 N	14.66 0.75 0.00 N	15.38 0.75 0.00 N	14.63 0.76 0.00 N	16.17 0.88 0.00 N	12.41 0.62 0.00 N	14.18 0.78 0.00 N	16.87 1.09 0.00 N	20.26 1.47 0.00 N	23.95 1.79 0.00 N	26.29 1.97 0.00 N	27.04 2.01 0.00 N	27.71 2.15 0.00 N	29.27 2.37 -0.34 N	29.23 2.30 -0.76 N	28.54 2.21 0.00 N	34.28 2.52 0.00 N	37.72 2.90 0.00 N	31.17 2.37 0.00 N	30.35 2.13 0.00 N	28.90 1.93 0.00 N	21.20 1.26 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	14.43 0.85 0.00 N	16.81 0.94 0.00 N	22.64 1.30 -0.24 N	14.66 0.75 0.00 N	15.38 0.75 0.00 N	14.63 0.76 0.00 N	16.17 0.88 0.00 N	12.41 0.62 0.00 N	14.18 0.78 0.00 N	16.87 1.09 0.00 N	20.26 1.47 0.00 N	23.95 1.79 0.00 N	26.29 1.97 0.00 N	27.04 2.01 0.00 N	27.71 2.15 0.00 N	29.27 2.37 -0.34 N	29.23 2.30 -0.76 N	28.54 2.21 0.00 N	34.28 2.52 0.00 N	37.72 2.90 0.00 N	31.17 2.37 0.00 N	30.35 2.13 0.00 N	28.90 1.93 0.00 N	21.20 1.26 0.00 N
ASTORIA_GT2_1 24094	14.43 0.85 0.00 N	16.81 0.94 0.00 N	22.64 1.30 -0.24 N	14.66 0.75 0.00 N	15.38 0.75 0.00 N	14.63 0.76 0.00 N	16.17 0.88 0.00 N	12.41 0.62 0.00 N	14.18 0.78 0.00 N	16.87 1.09 0.00 N	20.26 1.47 0.00 N	23.95 1.79 0.00 N	26.29 1.97 0.00 N	27.04 2.01 0.00 N	27.71 2.15 0.00 N	29.27 2.37 -0.34 N	29.23 2.30 -0.76 N	28.54 2.21 0.00 N	34.28 2.52 0.00 N	37.72 2.90 0.00 N	31.17 2.37 0.00 N	30.35 2.13 0.00 N	28.90 1.93 0.00 N	21.20 1.26 0.00 N

ASTORIA_GT2_2 24095	14.43 0.85 0.00 N	16.81 0.94 0.00 N	22.64 1.30 -0.24 N	14.66 0.75 0.00 N	15.38 0.75 0.00 N	14.63 0.76 0.00 N	16.17 0.88 0.00 N	12.41 0.62 0.00 N	14.18 0.78 0.00 N	16.87 1.09 0.00 N	20.26 1.47 0.00 N	23.95 1.79 0.00 N	26.29 1.97 0.00 N	27.04 2.01 0.00 N	27.71 2.15 0.00 N	29.27 2.37 -0.34 N	29.23 2.30 -0.76 N	28.54 2.21 0.00 N	34.28 2.52 0.00 N	37.72 2.90 0.00 N	31.17 2.37 0.00 N	30.35 2.13 0.00 N	28.90 1.93 0.00 N	21.20 1.26 0.00 N
ASTORIA_GT2_3 24096	14.43 0.85 0.00 N	16.81 0.94 0.00 N	22.64 1.30 -0.24 N	14.66 0.75 0.00 N	15.38 0.75 0.00 N	14.63 0.76 0.00 N	16.17 0.88 0.00 N	12.41 0.62 0.00 N	14.18 0.78 0.00 N	16.87 1.09 0.00 N	20.26 1.47 0.00 N	23.95 1.79 0.00 N	26.29 1.97 0.00 N	27.04 2.01 0.00 N	27.71 2.15 0.00 N	29.27 2.37 -0.34 N	29.23 2.30 -0.76 N	28.54 2.21 0.00 N	34.28 2.52 0.00 N	37.72 2.90 0.00 N	31.17 2.37 0.00 N	30.35 2.13 0.00 N	28.90 1.93 0.00 N	21.20 1.26 0.00 N
ASTORIA_GT2_4 24097	14.43 0.85 0.00 N	16.81 0.94 0.00 N	22.64 1.30 -0.24 N	14.66 0.75 0.00 N	15.38 0.75 0.00 N	14.63 0.76 0.00 N	16.17 0.88 0.00 N	12.41 0.62 0.00 N	14.18 0.78 0.00 N	16.87 1.09 0.00 N	20.26 1.47 0.00 N	23.95 1.79 0.00 N	26.29 1.97 0.00 N	27.04 2.01 0.00 N	27.71 2.15 0.00 N	29.27 2.37 -0.34 N	29.23 2.30 -0.76 N	28.54 2.21 0.00 N	34.28 2.52 0.00 N	37.72 2.90 0.00 N	31.17 2.37 0.00 N	30.35 2.13 0.00 N	28.90 1.93 0.00 N	21.20 1.26 0.00 N
ASTORIA_GT3_1 24098	14.43 0.85 0.00 N	16.81 0.94 0.00 N	22.64 1.30 -0.24 N	14.66 0.75 0.00 N	15.38 0.75 0.00 N	14.63 0.76 0.00 N	16.17 0.88 0.00 N	12.41 0.62 0.00 N	14.18 0.78 0.00 N	16.87 1.09 0.00 N	20.26 1.47 0.00 N	23.95 1.79 0.00 N	26.29 1.97 0.00 N	27.04 2.01 0.00 N	27.71 2.15 0.00 N	29.27 2.37 -0.34 N	29.23 2.30 -0.76 N	28.54 2.21 0.00 N	34.28 2.52 0.00 N	37.72 2.90 0.00 N	31.17 2.37 0.00 N	30.35 2.13 0.00 N	28.90 1.93 0.00 N	21.20 1.26 0.00 N
ASTORIA_GT3_2 24099	14.43 0.85 0.00 N	16.81 0.94 0.00 N	22.64 1.30 -0.24 N	14.66 0.75 0.00 N	15.38 0.75 0.00 N	14.63 0.76 0.00 N	16.17 0.88 0.00 N	12.41 0.62 0.00 N	14.18 0.78 0.00 N	16.87 1.09 0.00 N	20.26 1.47 0.00 N	23.95 1.79 0.00 N	26.29 1.97 0.00 N	27.04 2.01 0.00 N	27.71 2.15 0.00 N	29.27 2.37 -0.34 N	29.23 2.30 -0.76 N	28.54 2.21 0.00 N	34.28 2.52 0.00 N	37.72 2.90 0.00 N	31.17 2.37 0.00 N	30.35 2.13 0.00 N	28.90 1.93 0.00 N	21.20 1.26 0.00 N
ASTORIA_GT3_3 24100	14.43 0.85 0.00 N	16.81 0.94 0.00 N	22.64 1.30 -0.24 N	14.66 0.75 0.00 N	15.38 0.75 0.00 N	14.63 0.76 0.00 N	16.17 0.88 0.00 N	12.41 0.62 0.00 N	14.18 0.78 0.00 N	16.87 1.09 0.00 N	20.26 1.47 0.00 N	23.95 1.79 0.00 N	26.29 1.97 0.00 N	27.04 2.01 0.00 N	27.71 2.15 0.00 N	29.27 2.37 -0.34 N	29.23 2.30 -0.76 N	28.54 2.21 0.00 N	34.28 2.52 0.00 N	37.72 2.90 0.00 N	31.17 2.37 0.00 N	30.35 2.13 0.00 N	28.90 1.93 0.00 N	21.20 1.26 0.00 N
ASTORIA_GT3_4 24101	14.43 0.85 0.00 N	16.81 0.94 0.00 N	22.64 1.30 -0.24 N	14.66 0.75 0.00 N	15.38 0.75 0.00 N	14.63 0.76 0.00 N	16.17 0.88 0.00 N	12.41 0.62 0.00 N	14.18 0.78 0.00 N	16.87 1.09 0.00 N	20.26 1.47 0.00 N	23.95 1.79 0.00 N	26.29 1.97 0.00 N	27.04 2.01 0.00 N	27.71 2.15 0.00 N	29.27 2.37 -0.34 N	29.23 2.30 -0.76 N	28.54 2.21 0.00 N	34.28 2.52 0.00 N	37.72 2.90 0.00 N	31.17 2.37 0.00 N	30.35 2.13 0.00 N	28.90 1.93 0.00 N	21.20 1.26 0.00 N
ASTORIA_GT4_1 24102	14.43 0.85 0.00 N	16.81 0.94 0.00 N	22.64 1.30 -0.24 N	14.66 0.75 0.00 N	15.38 0.75 0.00 N	14.63 0.76 0.00 N	16.17 0.88 0.00 N	12.41 0.62 0.00 N	14.18 0.78 0.00 N	16.87 1.09 0.00 N	20.26 1.47 0.00 N	23.95 1.79 0.00 N	26.29 1.97 0.00 N	27.04 2.01 0.00 N	27.71 2.15 0.00 N	29.27 2.37 -0.34 N	29.23 2.30 -0.76 N	28.54 2.21 0.00 N	34.28 2.52 0.00 N	37.72 2.90 0.00 N	31.17 2.37 0.00 N	30.35 2.13 0.00 N	28.90 1.93 0.00 N	21.20 1.26 0.00 N
ASTORIA_GT4_2 24103	14.43 0.85 0.00 N	16.81 0.94 0.00 N	22.64 1.30 -0.24 N	14.66 0.75 0.00 N	15.38 0.75 0.00 N	14.63 0.76 0.00 N	16.17 0.88 0.00 N	12.41 0.62 0.00 N	14.18 0.78 0.00 N	16.87 1.09 0.00 N	20.26 1.47 0.00 N	23.95 1.79 0.00 N	26.29 1.97 0.00 N	27.04 2.01 0.00 N	27.71 2.15 0.00 N	29.27 2.37 -0.34 N	29.23 2.30 -0.76 N	28.54 2.21 0.00 N	34.28 2.52 0.00 N	37.72 2.90 0.00 N	31.17 2.37 0.00 N	30.35 2.13 0.00 N	28.90 1.93 0.00 N	21.20 1.26 0.00 N
ASTORIA_GT4_3 24104	14.43 0.85 0.00 N	16.81 0.94 0.00 N	22.64 1.30 -0.24 N	14.66 0.75 0.00 N	15.38 0.75 0.00 N	14.63 0.76 0.00 N	16.17 0.88 0.00 N	12.41 0.62 0.00 N	14.18 0.78 0.00 N	16.87 1.09 0.00 N	20.26 1.47 0.00 N	23.95 1.79 0.00 N	26.29 1.97 0.00 N	27.04 2.01 0.00 N	27.71 2.15 0.00 N	29.27 2.37 -0.34 N	29.23 2.30 -0.76 N	28.54 2.21 0.00 N	34.28 2.52 0.00 N	37.72 2.90 0.00 N	31.17 2.37 0.00 N	30.35 2.13 0.00 N	28.90 1.93 0.00 N	21.20 1.26 0.00 N
ASTORIA_GT4_4 24105	14.43 0.85 0.00 N	16.81 0.94 0.00 N	22.64 1.30 -0.24 N	14.66 0.75 0.00 N	15.38 0.75 0.00 N	14.63 0.76 0.00 N	16.17 0.88 0.00 N	12.41 0.62 0.00 N	14.18 0.78 0.00 N	16.87 1.09 0.00 N	20.26 1.47 0.00 N	23.95 1.79 0.00 N	26.29 1.97 0.00 N	27.04 2.01 0.00 N	27.71 2.15 0.00 N	29.27 2.37 -0.34 N	29.23 2.30 -0.76 N	28.54 2.21 0.00 N	34.28 2.52 0.00 N	37.72 2.90 0.00 N	31.17 2.37 0.00 N	30.35 2.13 0.00 N	28.90 1.93 0.00 N	21.20 1.26 0.00 N
ASTORIA_GT_1 23523	14.43 0.85 0.00 N	16.81 0.94 0.00 N	22.64 1.30 -0.24 N	14.66 0.75 0.00 N	15.38 0.75 0.00 N	14.63 0.76 0.00 N	16.17 0.88 0.00 N	12.41 0.62 0.00 N	14.18 0.78 0.00 N	16.87 1.09 0.00 N	20.26 1.47 0.00 N	23.95 1.79 0.00 N	26.29 1.97 0.00 N	27.04 2.01 0.00 N	27.71 2.15 0.00 N	29.27 2.37 -0.34 N	29.23 2.30 -0.76 N	28.54 2.21 0.00 N	34.28 2.52 0.00 N	37.72 2.90 0.00 N	31.17 2.37 0.00 N	30.35 2.13 0.00 N	28.90 1.93 0.00 N	21.20 1.26 0.00 N
ASTORIA_GT_10 24110	14.35 0.77 0.00 N	16.71 0.84 0.00 N	22.52 1.17 -0.24 N	14.58 0.67 0.00 N	15.29 0.66 0.00 N	14.55 0.69 0.00 N	16.08 0.79 0.00 N	12.34 0.55 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.18 1.39 0.00 N	23.84 1.69 0.00 N	26.19 1.87 0.00 N	26.92 1.90 0.00 N	27.57 2.01 0.00 N	29.19 2.23 -0.40 N	29.24 2.17 -0.90 N	28.43 2.09 0.00 N	34.11 2.35 0.00 N	37.53 2.71 0.00 N	31.04 2.24 0.00 N	30.20 1.98 0.00 N	28.75 1.79 0.00 N	21.10 1.16 0.00 N
ASTORIA_GT_11 24225	14.35 0.77 0.00 N	16.71 0.84 0.00 N	22.52 1.17 -0.24 N	14.58 0.67 0.00 N	15.29 0.66 0.00 N	14.55 0.69 0.00 N	16.08 0.79 0.00 N	12.34 0.55 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.18 1.39 0.00 N	23.84 1.69 0.00 N	26.19 1.87 0.00 N	26.92 1.90 0.00 N	27.57 2.01 0.00 N	29.19 2.23 -0.40 N	29.24 2.17 -0.90 N	28.43 2.09 0.00 N	34.11 2.35 0.00 N	37.53 2.71 0.00 N	31.04 2.24 0.00 N	30.20 1.98 0.00 N	28.75 1.79 0.00 N	21.10 1.16 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	14.35 0.77 0.00 N	16.71 0.84 0.00 N	22.52 1.17 -0.24 N	14.58 0.67 0.00 N	15.29 0.66 0.00 N	14.55 0.69 0.00 N	16.08 0.79 0.00 N	12.34 0.55 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.18 1.39 0.00 N	23.84 1.69 0.00 N	26.19 1.87 0.00 N	26.92 1.90 0.00 N	27.57 2.01 0.00 N	29.19 2.23 -0.40 N	29.24 2.17 -0.90 N	28.43 2.09 0.00 N	34.11 2.35 0.00 N	37.53 2.71 0.00 N	31.04 2.24 0.00 N	30.20 1.98 0.00 N	28.75 1.79 0.00 N	21.10 1.16 0.00 N	
ASTORIA_GT_13 24227	14.35 0.77 0.00 N	16.71 0.84 0.00 N	22.52 1.17 -0.24 N	14.58 0.67 0.00 N	15.29 0.66 0.00 N	14.55 0.69 0.00 N	16.08 0.79 0.00 N	12.34 0.55 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.18 1.39 0.00 N	23.84 1.69 0.00 N	26.19 1.87 0.00 N	26.92 1.90 0.00 N	27.57 2.01 0.00 N	29.19 2.23 -0.40 N	29.24 2.17 -0.90 N	28.43 2.09 0.00 N	34.11 2.35 0.00 N	37.53 2.71 0.00 N	31.04 2.24 0.00 N	30.20 1.98 0.00 N	28.75 1.79 0.00 N	21.10 1.16 0.00 N	
ASTORIA_GT_5 24106	14.43 0.85 0.00 N	16.81 0.94 0.00 N	22.64 1.30 -0.24 N	14.66 0.75 0.00 N	15.38 0.75 0.00 N	14.63 0.76 0.00 N	16.17 0.88 0.00 N	12.41 0.62 0.00 N	14.18 0.78 0.00 N	16.87 1.09 0.00 N	20.26 1.47 0.00 N	23.95 1.79 0.00 N	26.29 1.97 0.00 N	27.04 2.01 0.00 N	27.71 2.15 0.00 N	29.27 2.37 -0.34 N	29.23 2.30 -0.76 N	28.54 2.21 0.00 N	34.28 2.52 0.00 N	37.72 2.90 0.00 N	31.17 2.37 0.00 N	30.35 2.13 0.00 N	28.90 1.93 0.00 N	21.20 1.26 0.00 N	
ASTORIA_GT_7 24107	14.43 0.85 0.00 N	16.81 0.94 0.00 N	22.64 1.30 -0.24 N	14.66 0.75 0.00 N	15.38 0.75 0.00 N	14.63 0.76 0.00 N	16.17 0.88 0.00 N	12.41 0.62 0.00 N	14.18 0.78 0.00 N	16.87 1.09 0.00 N	20.26 1.47 0.00 N	23.95 1.79 0.00 N	26.29 1.97 0.00 N	27.04 2.01 0.00 N	27.71 2.15 0.00 N	29.27 2.37 -0.34 N	29.23 2.30 -0.76 N	28.54 2.21 0.00 N	34.28 2.52 0.00 N	37.72 2.90 0.00 N	31.17 2.37 0.00 N	30.35 2.13 0.00 N	28.90 1.93 0.00 N	21.20 1.26 0.00 N	
ASTORIA_GT_8 24108	14.43 0.85 0.00 N	16.81 0.94 0.00 N	22.64 1.30 -0.24 N	14.66 0.75 0.00 N	15.38 0.75 0.00 N	14.63 0.76 0.00 N	16.17 0.88 0.00 N	12.41 0.62 0.00 N	14.18 0.78 0.00 N	16.87 1.09 0.00 N	20.26 1.47 0.00 N	23.95 1.79 0.00 N	26.29 1.97 0.00 N	27.04 2.01 0.00 N	27.71 2.15 0.00 N	29.27 2.37 -0.34 N	29.23 2.30 -0.76 N	28.54 2.21 0.00 N	34.28 2.52 0.00 N	37.72 2.90 0.00 N	31.17 2.37 0.00 N	30.35 2.13 0.00 N	28.90 1.93 0.00 N	21.20 1.26 0.00 N	
ASTORIA___2 24149	14.43 0.85 0.00 N	16.81 0.94 0.00 N	22.64 1.30 -0.24 N	14.66 0.75 0.00 N	15.38 0.75 0.00 N	14.63 0.76 0.00 N	16.17 0.88 0.00 N	12.41 0.62 0.00 N	14.18 0.78 0.00 N	16.87 1.09 0.00 N	20.26 1.47 0.00 N	23.95 1.79 0.00 N	26.29 1.97 0.00 N	27.04 2.01 0.00 N	27.71 2.15 0.00 N	29.27 2.37 -0.34 N	29.23 2.30 -0.76 N	28.54 2.21 0.00 N	34.28 2.52 0.00 N	37.72 2.90 0.00 N	31.17 2.37 0.00 N	30.35 2.13 0.00 N	28.90 1.93 0.00 N	21.20 1.26 0.00 N	
ASTORIA___3 23516	14.35 0.77 0.00 N	16.71 0.84 0.00 N	22.52 1.17 -0.24 N	14.58 0.67 0.00 N	15.29 0.66 0.00 N	14.55 0.69 0.00 N	16.08 0.79 0.00 N	12.34 0.55 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.18 1.39 0.00 N	23.84 1.69 0.00 N	26.19 1.87 0.00 N	26.92 1.90 0.00 N	27.57 2.01 0.00 N	29.19 2.23 -0.40 N	29.24 2.17 -0.90 N	28.43 2.09 0.00 N	34.11 2.35 0.00 N	37.53 2.71 0.00 N	31.04 2.24 0.00 N	30.20 1.98 0.00 N	28.75 1.79 0.00 N	21.10 1.16 0.00 N	
ASTORIA___4 23517	14.43 0.85 0.00 N	16.81 0.94 0.00 N	22.64 1.30 -0.24 N	14.66 0.75 0.00 N	15.38 0.75 0.00 N	14.63 0.76 0.00 N	16.17 0.88 0.00 N	12.41 0.62 0.00 N	14.18 0.78 0.00 N	16.87 1.09 0.00 N	20.26 1.47 0.00 N	23.95 1.79 0.00 N	26.29 1.97 0.00 N	27.04 2.01 0.00 N	27.71 2.15 0.00 N	29.27 2.37 -0.34 N	29.23 2.30 -0.76 N	28.54 2.21 0.00 N	34.28 2.52 0.00 N	37.72 2.90 0.00 N	31.17 2.37 0.00 N	30.35 2.13 0.00 N	28.90 1.93 0.00 N	21.20 1.26 0.00 N	
ASTORIA___5 23518	14.35 0.77 0.00 N	16.71 0.84 0.00 N	22.52 1.17 -0.24 N	14.58 0.67 0.00 N	15.29 0.66 0.00 N	14.55 0.69 0.00 N	16.08 0.79 0.00 N	12.34 0.55 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.18 1.39 0.00 N	23.84 1.69 0.00 N	26.19 1.87 0.00 N	26.92 1.90 0.00 N	27.57 2.01 0.00 N	29.19 2.23 -0.40 N	29.24 2.17 -0.90 N	28.43 2.09 0.00 N	34.11 2.35 0.00 N	37.53 2.71 0.00 N	31.04 2.24 0.00 N	30.20 1.98 0.00 N	28.75 1.79 0.00 N	21.10 1.16 0.00 N	
AST_ENERGY_2_CC3 323677	14.32 0.74 0.00 N	16.68 0.81 0.00 N	22.47 1.13 -0.24 N	14.55 0.64 0.00 N	15.26 0.63 0.00 N	14.52 0.65 0.00 N	16.04 0.75 0.00 N	12.31 0.52 0.00 N	14.07 0.67 0.00 N	16.75 0.96 0.00 N	20.11 1.31 0.00 N	23.75 1.60 0.00 N	26.08 1.77 0.00 N	26.82 1.79 0.00 N	27.49 1.92 0.00 N	29.05 2.15 -0.34 N	29.04 2.10 -0.76 N	28.34 2.00 0.00 N	34.03 2.28 0.00 N	37.45 2.62 0.00 N	30.94 2.14 0.00 N	30.10 1.89 0.00 N	28.66 1.70 0.00 N	21.04 1.10 0.00 N	
AST_ENERGY_2_CC4 323678	14.32 0.74 0.00 N	16.68 0.81 0.00 N	22.47 1.13 -0.24 N	14.55 0.64 0.00 N	15.26 0.63 0.00 N	14.52 0.65 0.00 N	16.04 0.75 0.00 N	12.31 0.52 0.00 N	14.07 0.67 0.00 N	16.75 0.96 0.00 N	20.11 1.31 0.00 N	23.75 1.60 0.00 N	26.08 1.77 0.00 N	26.82 1.79 0.00 N	27.49 1.92 0.00 N	29.05 2.15 -0.34 N	29.04 2.10 -0.76 N	28.34 2.00 0.00 N	34.03 2.28 0.00 N	37.45 2.62 0.00 N	30.94 2.14 0.00 N	30.10 1.89 0.00 N	28.66 1.70 0.00 N	21.04 1.10 0.00 N	
ATHENS_STG_1 23668	13.92 0.34 0.00 N	16.27 0.40 0.00 N	21.95 0.58 -0.26 N	14.23 0.33 0.00 N	14.95 0.32 0.00 N	14.19 0.32 0.00 N	15.63 0.34 0.00 N	12.00 0.21 0.00 N	13.69 0.29 0.00 N	16.23 0.44 0.00 N	19.40 0.60 0.00 N	22.85 0.69 0.00 N	25.08 0.77 0.00 N	25.81 0.79 0.00 N	26.41 0.85 0.00 N	27.50 0.94 0.00 N	27.08 0.90 0.00 N	27.23 0.89 0.00 N	32.76 1.00 0.00 N	35.96 1.14 0.00 N	29.70 0.91 0.00 N	28.99 0.77 0.00 N	27.65 0.69 0.00 N	20.36 0.41 0.00 N	
ATHENS_STG_2 23670	13.92 0.34 0.00 N	16.27 0.40 0.00 N	21.95 0.58 -0.26 N	14.23 0.33 0.00 N	14.95 0.32 0.00 N	14.19 0.32 0.00 N	15.63 0.34 0.00 N	12.00 0.21 0.00 N	13.69 0.29 0.00 N	16.23 0.44 0.00 N	19.40 0.60 0.00 N	22.85 0.69 0.00 N	25.08 0.77 0.00 N	25.81 0.79 0.00 N	26.41 0.85 0.00 N	27.50 0.94 0.00 N	27.08 0.90 0.00 N	27.23 0.89 0.00 N	32.76 1.00 0.00 N	35.96 1.14 0.00 N	29.70 0.91 0.00 N	28.99 0.77 0.00 N	27.65 0.69 0.00 N	20.36 0.41 0.00 N	
ATHENS_STG_3	13.92	16.27	21.95	14.23	14.95	14.19	15.63	12.00	13.69	16.23	19.40	22.85	25.08	25.81	26.41	27.50	27.08	27.23	32.76	35.96	29.70	28.99	27.65	20.36	

23677		0.34 0.00 N	0.40 0.00 N	0.58 -0.26 N	0.33 0.00 N	0.32 0.00 N	0.32 0.00 N	0.34 0.00 N	0.21 0.00 N	0.29 0.00 N	0.44 0.00 N	0.60 0.00 N	0.69 0.00 N	0.77 0.00 N	0.79 0.00 N	0.85 0.00 N	0.94 0.00 N	0.90 0.00 N	0.89 0.00 N	1.00 0.00 N	1.14 0.00 N	0.91 0.00 N	0.77 0.00 N	0.69 0.00 N	0.41 0.00 N
BARRETT_IC_1 23704		14.58 0.99 0.00 N	17.02 1.15 0.00 N	23.00 1.66 -0.24 N	14.90 1.00 0.00 N	15.60 0.97 0.00 N	14.87 1.01 0.00 N	16.35 1.06 0.00 N	12.54 0.75 0.00 N	14.32 0.92 0.00 N	17.04 1.25 0.00 N	29.40 1.63 -8.98 N	55.41 2.03 -31.24 N	34.94 2.10 -8.53 N	62.86 2.26 -35.57 N	32.02 2.39 -4.07 N	48.66 2.67 -19.42 N	77.57 2.62 -48.77 N	77.00 2.47 -48.20 N	55.00 2.81 -20.44 N	61.54 3.19 -23.53 N	76.44 2.55 -45.09 N	65.20 2.23 -34.76 N	29.11 2.13 -0.02 N	21.37 1.42 -0.01 N
BARRETT_IC_10 23701		14.58 0.99 0.00 N	17.02 1.15 0.00 N	23.00 1.66 -0.24 N	14.90 1.00 0.00 N	15.60 0.97 0.00 N	14.87 1.01 0.00 N	16.35 1.06 0.00 N	12.54 0.75 0.00 N	14.32 0.92 0.00 N	17.04 1.25 0.00 N	29.40 1.63 -8.98 N	55.41 2.03 -31.24 N	34.94 2.10 -8.53 N	62.86 2.26 -35.57 N	32.02 2.39 -4.07 N	48.66 2.67 -19.42 N	77.57 2.62 -48.77 N	77.00 2.47 -48.20 N	55.00 2.81 -20.44 N	61.54 3.19 -23.53 N	76.44 2.55 -45.09 N	65.20 2.23 -34.76 N	29.11 2.13 -0.02 N	21.37 1.42 -0.01 N
BARRETT_IC_11 23702		14.58 0.99 0.00 N	17.02 1.15 0.00 N	23.00 1.66 -0.24 N	14.90 1.00 0.00 N	15.60 0.97 0.00 N	14.87 1.01 0.00 N	16.35 1.06 0.00 N	12.54 0.75 0.00 N	14.32 0.92 0.00 N	17.04 1.25 0.00 N	29.40 1.63 -8.98 N	55.41 2.03 -31.24 N	34.94 2.10 -8.53 N	62.86 2.26 -35.57 N	32.02 2.39 -4.07 N	48.66 2.67 -19.42 N	77.57 2.62 -48.77 N	77.00 2.47 -48.20 N	55.00 2.81 -20.44 N	61.54 3.19 -23.53 N	76.44 2.55 -45.09 N	65.20 2.23 -34.76 N	29.11 2.13 -0.02 N	21.37 1.42 -0.01 N
BARRETT_IC_12 23703		14.58 0.99 0.00 N	17.02 1.15 0.00 N	23.00 1.66 -0.24 N	14.90 1.00 0.00 N	15.60 0.97 0.00 N	14.87 1.01 0.00 N	16.35 1.06 0.00 N	12.54 0.75 0.00 N	14.32 0.92 0.00 N	17.04 1.25 0.00 N	29.40 1.63 -8.98 N	55.41 2.03 -31.24 N	34.94 2.10 -8.53 N	62.86 2.26 -35.57 N	32.02 2.39 -4.07 N	48.66 2.67 -19.42 N	77.57 2.62 -48.77 N	77.00 2.47 -48.20 N	55.00 2.81 -20.44 N	61.54 3.19 -23.53 N	76.44 2.55 -45.09 N	65.20 2.23 -34.76 N	29.11 2.13 -0.02 N	21.37 1.42 -0.01 N
BARRETT_IC_2 23705		14.58 0.99 0.00 N	17.02 1.15 0.00 N	23.00 1.66 -0.24 N	14.90 1.00 0.00 N	15.60 0.97 0.00 N	14.87 1.01 0.00 N	16.35 1.06 0.00 N	12.54 0.75 0.00 N	14.32 0.92 0.00 N	17.04 1.25 0.00 N	29.40 1.63 -8.98 N	55.41 2.03 -31.24 N	34.94 2.10 -8.53 N	62.86 2.26 -35.57 N	32.02 2.39 -4.07 N	48.66 2.67 -19.42 N	77.57 2.62 -48.77 N	77.00 2.47 -48.20 N	55.00 2.81 -20.44 N	61.54 3.19 -23.53 N	76.44 2.55 -45.09 N	65.20 2.23 -34.76 N	29.11 2.13 -0.02 N	21.37 1.42 -0.01 N
BARRETT_IC_3 23706		14.58 0.99 0.00 N	17.02 1.15 0.00 N	23.00 1.66 -0.24 N	14.90 1.00 0.00 N	15.60 0.97 0.00 N	14.87 1.01 0.00 N	16.35 1.06 0.00 N	12.54 0.75 0.00 N	14.32 0.92 0.00 N	17.04 1.25 0.00 N	29.40 1.63 -8.98 N	55.41 2.03 -31.24 N	34.94 2.10 -8.53 N	62.86 2.26 -35.57 N	32.02 2.39 -4.07 N	48.66 2.67 -19.42 N	77.57 2.62 -48.77 N	77.00 2.47 -48.20 N	55.00 2.81 -20.44 N	61.54 3.19 -23.53 N	76.44 2.55 -45.09 N	65.20 2.23 -34.76 N	29.11 2.13 -0.02 N	21.37 1.42 -0.01 N
BARRETT_IC_4 23707		14.58 0.99 0.00 N	17.02 1.15 0.00 N	23.00 1.66 -0.24 N	14.90 1.00 0.00 N	15.60 0.97 0.00 N	14.87 1.01 0.00 N	16.35 1.06 0.00 N	12.54 0.75 0.00 N	14.32 0.92 0.00 N	17.04 1.25 0.00 N	29.40 1.63 -8.98 N	55.41 2.03 -31.24 N	34.94 2.10 -8.53 N	62.86 2.26 -35.57 N	32.02 2.39 -4.07 N	48.66 2.67 -19.42 N	77.57 2.62 -48.77 N	77.00 2.47 -48.20 N	55.00 2.81 -20.44 N	61.54 3.19 -23.53 N	76.44 2.55 -45.09 N	65.20 2.23 -34.76 N	29.11 2.13 -0.02 N	21.37 1.42 -0.01 N
BARRETT_IC_5 23708		14.58 0.99 0.00 N	17.02 1.15 0.00 N	23.00 1.66 -0.24 N	14.90 1.00 0.00 N	15.60 0.97 0.00 N	14.87 1.01 0.00 N	16.35 1.06 0.00 N	12.54 0.75 0.00 N	14.32 0.92 0.00 N	17.04 1.25 0.00 N	29.40 1.63 -8.98 N	55.41 2.03 -31.24 N	34.94 2.10 -8.53 N	62.86 2.26 -35.57 N	32.02 2.39 -4.07 N	48.66 2.67 -19.42 N	77.57 2.62 -48.77 N	77.00 2.47 -48.20 N	55.00 2.81 -20.44 N	61.54 3.19 -23.53 N	76.44 2.55 -45.09 N	65.20 2.23 -34.76 N	29.11 2.13 -0.02 N	21.37 1.42 -0.01 N
BARRETT_IC_6 23709		14.58 0.99 0.00 N	17.02 1.15 0.00 N	23.00 1.66 -0.24 N	14.90 1.00 0.00 N	15.60 0.97 0.00 N	14.87 1.01 0.00 N	16.35 1.06 0.00 N	12.54 0.75 0.00 N	14.32 0.92 0.00 N	17.04 1.25 0.00 N	29.40 1.63 -8.98 N	55.41 2.03 -31.24 N	34.94 2.10 -8.53 N	62.86 2.26 -35.57 N	32.02 2.39 -4.07 N	48.66 2.67 -19.42 N	77.57 2.62 -48.77 N	77.00 2.47 -48.20 N	55.00 2.81 -20.44 N	61.54 3.19 -23.53 N	76.44 2.55 -45.09 N	65.20 2.23 -34.76 N	29.11 2.13 -0.02 N	21.37 1.42 -0.01 N
BARRETT_IC_7 23710		14.58 0.99 0.00 N	17.02 1.15 0.00 N	23.00 1.66 -0.24 N	14.90 1.00 0.00 N	15.60 0.97 0.00 N	14.87 1.01 0.00 N	16.35 1.06 0.00 N	12.54 0.75 0.00 N	14.32 0.92 0.00 N	17.04 1.25 0.00 N	29.40 1.63 -8.98 N	55.41 2.03 -31.24 N	34.94 2.10 -8.53 N	62.86 2.26 -35.57 N	32.02 2.39 -4.07 N	48.66 2.67 -19.42 N	77.57 2.62 -48.77 N	77.00 2.47 -48.20 N	55.00 2.81 -20.44 N	61.54 3.19 -23.53 N	76.44 2.55 -45.09 N	65.20 2.23 -34.76 N	29.11 2.13 -0.02 N	21.37 1.42 -0.01 N
BARRETT_IC_8 23711		14.58 0.99 0.00 N	17.02 1.15 0.00 N	23.00 1.66 -0.24 N	14.90 1.00 0.00 N	15.60 0.97 0.00 N	14.87 1.01 0.00 N	16.35 1.06 0.00 N	12.54 0.75 0.00 N	14.32 0.92 0.00 N	17.04 1.25 0.00 N	29.40 1.63 -8.98 N	55.41 2.03 -31.24 N	34.94 2.10 -8.53 N	62.86 2.26 -35.57 N	32.02 2.39 -4.07 N	48.66 2.67 -19.42 N	77.57 2.62 -48.77 N	77.00 2.47 -48.20 N	55.00 2.81 -20.44 N	61.54 3.19 -23.53 N	76.44 2.55 -45.09 N	65.20 2.23 -34.76 N	29.11 2.13 -0.02 N	21.37 1.42 -0.01 N
BARRETT_IC_9 23700		14.58 0.99 0.00 N	17.02 1.15 0.00 N	23.00 1.66 -0.24 N	14.90 1.00 0.00 N	15.60 0.97 0.00 N	14.87 1.01 0.00 N	16.35 1.06 0.00 N	12.54 0.75 0.00 N	14.32 0.92 0.00 N	17.04 1.25 0.00 N	29.40 1.63 -8.98 N	55.41 2.03 -31.24 N	34.94 2.10 -8.53 N	62.86 2.26 -35.57 N	32.02 2.39 -4.07 N	48.66 2.67 -19.42 N	77.57 2.62 -48.77 N	77.00 2.47 -48.20 N	55.00 2.81 -20.44 N	61.54 3.19 -23.53 N	76.44 2.55 -45.09 N	65.20 2.23 -34.76 N	29.11 2.13 -0.02 N	21.37 1.42 -0.01 N
BARRETT___1 23545		14.58 0.99 0.00 N	17.02 1.15 0.00 N	23.00 1.66 -0.24 N	14.90 1.00 0.00 N	15.60 0.97 0.00 N	14.87 1.01 0.00 N	16.35 1.06 0.00 N	12.54 0.75 0.00 N	14.32 0.92 0.00 N	17.04 1.25 0.00 N	29.40 1.63 -8.98 N	55.41 2.03 -31.24 N	34.94 2.10 -8.53 N	62.86 2.26 -35.57 N	32.02 2.39 -4.07 N	48.66 2.67 -19.42 N	77.57 2.62 -48.77 N	77.00 2.47 -48.20 N	55.00 2.81 -20.44 N	61.54 3.19 -23.53 N	76.44 2.55 -45.09 N	65.20 2.23 -34.76 N	29.11 2.13 -0.02 N	21.37 1.42 -0.01 N

BARRETT___2 23546	14.58 0.99 0.00 N	17.02 1.15 0.00 N	23.00 1.66 -0.24 N	14.90 1.00 0.00 N	15.60 0.97 0.00 N	14.87 1.01 0.00 N	16.35 1.06 0.00 N	12.54 0.75 0.00 N	14.32 0.92 0.00 N	17.04 1.25 0.00 N	29.40 1.63 -8.98 N	55.41 2.03 -31.24 N	34.94 2.10 -8.53 N	62.86 2.26 -35.57 N	32.02 2.39 -4.07 N	48.66 2.67 -19.42 N	77.57 2.62 -48.77 N	77.00 2.47 -48.20 N	55.00 2.81 -20.44 N	61.54 3.19 -23.53 N	76.44 2.55 -45.09 N	65.20 2.23 -34.76 N	29.11 2.13 -0.02 N	21.37 1.42 -0.01 N
BAYONEEC___CTG1 323682	14.32 0.74 0.00 N	16.68 0.81 0.00 N	22.48 1.13 -0.24 N	14.55 0.65 0.00 N	15.26 0.63 0.00 N	14.52 0.66 0.00 N	16.04 0.75 0.00 N	12.31 0.52 0.00 N	14.07 0.67 0.00 N	16.74 0.96 0.00 N	20.11 1.31 0.00 N	23.76 1.61 0.00 N	26.09 1.78 0.00 N	26.85 1.82 0.00 N	27.51 1.95 0.00 N	29.06 2.16 -0.34 N	29.05 2.11 -0.76 N	28.37 2.03 0.00 N	34.07 2.32 0.00 N	37.49 2.68 0.00 N	30.97 2.18 0.00 N	30.14 1.92 0.00 N	28.68 1.71 0.00 N	21.05 1.11 0.00 N
BAYONEEC___CTG2 323683	14.32 0.74 0.00 N	16.68 0.81 0.00 N	22.48 1.13 -0.24 N	14.55 0.65 0.00 N	15.26 0.63 0.00 N	14.52 0.66 0.00 N	16.04 0.75 0.00 N	12.31 0.52 0.00 N	14.07 0.67 0.00 N	16.74 0.96 0.00 N	20.11 1.31 0.00 N	23.76 1.61 0.00 N	26.09 1.78 0.00 N	26.85 1.82 0.00 N	27.51 1.95 0.00 N	29.06 2.16 -0.34 N	29.05 2.11 -0.76 N	28.37 2.03 0.00 N	34.07 2.32 0.00 N	37.49 2.68 0.00 N	30.97 2.18 0.00 N	30.14 1.92 0.00 N	28.68 1.71 0.00 N	21.05 1.11 0.00 N
BAYONEEC___CTG3 323684	14.32 0.74 0.00 N	16.68 0.81 0.00 N	22.48 1.13 -0.24 N	14.55 0.65 0.00 N	15.26 0.63 0.00 N	14.52 0.66 0.00 N	16.04 0.75 0.00 N	12.31 0.52 0.00 N	14.07 0.67 0.00 N	16.74 0.96 0.00 N	20.11 1.31 0.00 N	23.76 1.61 0.00 N	26.09 1.78 0.00 N	26.85 1.82 0.00 N	27.51 1.95 0.00 N	29.06 2.16 -0.34 N	29.05 2.11 -0.76 N	28.37 2.03 0.00 N	34.07 2.32 0.00 N	37.49 2.68 0.00 N	30.97 2.18 0.00 N	30.14 1.92 0.00 N	28.68 1.71 0.00 N	21.05 1.11 0.00 N
BAYONEEC___CTG4 323685	14.32 0.74 0.00 N	16.68 0.81 0.00 N	22.48 1.13 -0.24 N	14.55 0.65 0.00 N	15.26 0.63 0.00 N	14.52 0.66 0.00 N	16.04 0.75 0.00 N	12.31 0.52 0.00 N	14.07 0.67 0.00 N	16.74 0.96 0.00 N	20.11 1.31 0.00 N	23.76 1.61 0.00 N	26.09 1.78 0.00 N	26.85 1.82 0.00 N	27.51 1.95 0.00 N	29.06 2.16 -0.34 N	29.05 2.11 -0.76 N	28.37 2.03 0.00 N	34.07 2.32 0.00 N	37.49 2.68 0.00 N	30.97 2.18 0.00 N	30.14 1.92 0.00 N	28.68 1.71 0.00 N	21.05 1.11 0.00 N
BAYONEEC___CTG5 323686	14.32 0.74 0.00 N	16.68 0.81 0.00 N	22.48 1.13 -0.24 N	14.55 0.65 0.00 N	15.26 0.63 0.00 N	14.52 0.66 0.00 N	16.04 0.75 0.00 N	12.31 0.52 0.00 N	14.07 0.67 0.00 N	16.74 0.96 0.00 N	20.11 1.31 0.00 N	23.76 1.61 0.00 N	26.09 1.78 0.00 N	26.85 1.82 0.00 N	27.51 1.95 0.00 N	29.06 2.16 -0.34 N	29.05 2.11 -0.76 N	28.37 2.03 0.00 N	34.07 2.32 0.00 N	37.49 2.68 0.00 N	30.97 2.18 0.00 N	30.14 1.92 0.00 N	28.68 1.71 0.00 N	21.05 1.11 0.00 N
BAYONEEC___CTG6 323687	14.32 0.74 0.00 N	16.68 0.81 0.00 N	22.48 1.13 -0.24 N	14.55 0.65 0.00 N	15.26 0.63 0.00 N	14.52 0.66 0.00 N	16.04 0.75 0.00 N	12.31 0.52 0.00 N	14.07 0.67 0.00 N	16.74 0.96 0.00 N	20.11 1.31 0.00 N	23.76 1.61 0.00 N	26.09 1.78 0.00 N	26.85 1.82 0.00 N	27.51 1.95 0.00 N	29.06 2.16 -0.34 N	29.05 2.11 -0.76 N	28.37 2.03 0.00 N	34.07 2.32 0.00 N	37.49 2.68 0.00 N	30.97 2.18 0.00 N	30.14 1.92 0.00 N	28.68 1.71 0.00 N	21.05 1.11 0.00 N
BAYONEEC___CTG7 323688	14.32 0.74 0.00 N	16.68 0.81 0.00 N	22.48 1.13 -0.24 N	14.55 0.65 0.00 N	15.26 0.63 0.00 N	14.52 0.66 0.00 N	16.04 0.75 0.00 N	12.31 0.52 0.00 N	14.07 0.67 0.00 N	16.74 0.96 0.00 N	20.11 1.31 0.00 N	23.76 1.61 0.00 N	26.09 1.78 0.00 N	26.85 1.82 0.00 N	27.51 1.95 0.00 N	29.06 2.16 -0.34 N	29.05 2.11 -0.76 N	28.37 2.03 0.00 N	34.07 2.32 0.00 N	37.49 2.68 0.00 N	30.97 2.18 0.00 N	30.14 1.92 0.00 N	28.68 1.71 0.00 N	21.05 1.11 0.00 N
BAYONEEC___CTG8 323689	14.32 0.74 0.00 N	16.68 0.81 0.00 N	22.48 1.13 -0.24 N	14.55 0.65 0.00 N	15.26 0.63 0.00 N	14.52 0.66 0.00 N	16.04 0.75 0.00 N	12.31 0.52 0.00 N	14.07 0.67 0.00 N	16.74 0.96 0.00 N	20.11 1.31 0.00 N	23.76 1.61 0.00 N	26.09 1.78 0.00 N	26.85 1.82 0.00 N	27.51 1.95 0.00 N	29.06 2.16 -0.34 N	29.05 2.11 -0.76 N	28.37 2.03 0.00 N	34.07 2.32 0.00 N	37.49 2.68 0.00 N	30.97 2.18 0.00 N	30.14 1.92 0.00 N	28.68 1.71 0.00 N	21.05 1.11 0.00 N
BEACON___LESR 323632	14.02 0.44 0.00 N	16.41 0.54 0.00 N	22.10 0.69 -0.30 N	14.34 0.43 0.00 N	15.05 0.42 0.00 N	14.28 0.42 0.00 N	15.71 0.42 0.00 N	11.93 0.14 0.00 N	13.71 0.32 0.00 N	16.27 0.48 0.00 N	19.36 0.56 0.00 N	22.66 0.51 0.00 N	24.96 0.65 0.00 N	25.70 0.67 0.00 N	26.31 0.75 0.00 N	27.37 0.80 0.00 N	26.90 0.72 0.00 N	27.06 0.73 0.00 N	32.68 0.92 0.00 N	35.72 0.90 0.00 N	29.49 0.70 0.00 N	28.79 0.58 0.00 N	27.46 0.50 0.00 N	20.27 0.33 0.00 N
BEAVER RIVER___HYD 24048	13.07 -0.51 0.00 N	15.17 -0.69 0.00 N	20.07 -1.03 0.00 N	13.29 -0.62 0.00 N	13.98 -0.66 0.00 N	13.25 -0.61 0.00 N	14.68 -0.61 0.00 N	11.33 -0.46 0.00 N	12.88 -0.51 0.00 N	15.47 -0.63 -0.31 N	18.02 -0.78 0.00 N	21.30 -0.85 0.00 N	23.39 -0.92 0.00 N	24.05 -0.98 0.00 N	24.52 -1.05 0.00 N	25.40 -1.16 0.00 N	25.03 -1.14 0.00 N	25.20 -1.14 0.00 N	30.70 -1.05 0.00 N	34.72 -1.22 -1.11 N	31.20 -0.94 -3.35 N	28.10 -0.84 -0.72 N	29.00 -0.77 -2.81 N	21.13 -0.50 -1.69 N
BEEBEE_GT_13 23619	14.02 0.43 0.00 N	16.32 0.45 0.00 N	21.59 0.46 -0.03 N	14.37 0.46 0.00 N	15.23 0.60 0.00 N	14.41 0.54 0.00 N	15.98 0.69 0.00 N	12.57 0.78 0.00 N	14.15 0.75 0.00 N	16.37 0.58 0.00 N	19.22 0.42 0.00 N	22.74 0.59 0.00 N	24.93 0.61 0.00 N	25.68 0.66 0.00 N	26.13 0.56 0.00 N	26.98 0.42 0.00 N	26.66 0.48 0.00 N	26.86 0.52 0.00 N	32.34 0.59 0.00 N	35.79 0.97 0.00 N	30.07 1.27 0.00 N	30.05 1.83 0.00 N	28.89 1.93 0.00 N	21.58 1.64 0.00 N
BETHLEHEM___GRP 23843	13.84 0.27 0.00 N	16.23 0.36 0.00 N	21.88 0.47 -0.30 N	14.20 0.30 0.00 N	14.91 0.28 0.00 N	14.14 0.28 0.00 N	15.52 0.23 0.00 N	11.77 -0.02 0.00 N	13.45 0.06 0.00 N	15.96 0.17 0.00 N	19.01 0.22 0.00 N	22.23 0.08 0.00 N	24.42 0.11 0.00 N	25.15 0.12 0.00 N	25.72 0.15 0.00 N	26.75 0.19 0.00 N	26.32 0.15 0.00 N	26.47 0.13 0.00 N	31.90 0.14 0.00 N	34.98 0.16 0.00 N	28.90 0.10 0.00 N	28.21 0.00 0.00 N	26.90 -0.07 0.00 N	19.91 -0.03 0.00 N
BETHLEHEM___GS1 323560	13.84 0.27 0.00 N	16.23 0.36 0.00 N	21.88 0.47 -0.30 N	14.20 0.30 0.00 N	14.91 0.28 0.00 N	14.14 0.28 0.00 N	15.52 0.23 0.00 N	11.77 -0.02 0.00 N	13.45 0.06 0.00 N	15.96 0.17 0.00 N	19.01 0.22 0.00 N	22.23 0.08 0.00 N	24.42 0.11 0.00 N	25.15 0.12 0.00 N	25.72 0.15 0.00 N	26.75 0.19 0.00 N	26.32 0.15 0.00 N	26.47 0.13 0.00 N	31.90 0.14 0.00 N	34.98 0.16 0.00 N	28.90 0.10 0.00 N	28.21 0.00 0.00 N	26.90 -0.07 0.00 N	19.91 -0.03 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	13.84 0.27 0.00 N	16.23 0.36 0.00 N	21.88 0.47 -0.30 N	14.20 0.30 0.00 N	14.91 0.28 0.00 N	14.14 0.28 0.00 N	15.52 0.23 0.00 N	11.77 -0.02 0.00 N	13.45 0.06 0.00 N	15.96 0.17 0.00 N	19.01 0.22 0.00 N	22.23 0.08 0.00 N	24.42 0.11 0.00 N	25.15 0.12 0.00 N	25.72 0.15 0.00 N	26.75 0.19 0.00 N	26.32 0.15 0.00 N	26.47 0.13 0.00 N	31.90 0.14 0.00 N	34.98 0.16 0.00 N	28.90 0.10 0.00 N	28.21 0.00 0.00 N	26.90 -0.07 0.00 N	19.91 -0.03 0.00 N	
BETHLEHEM___GS3 323562	13.84 0.27 0.00 N	16.23 0.36 0.00 N	21.88 0.47 -0.30 N	14.20 0.30 0.00 N	14.91 0.28 0.00 N	14.14 0.28 0.00 N	15.52 0.23 0.00 N	11.77 -0.02 0.00 N	13.45 0.06 0.00 N	15.96 0.17 0.00 N	19.01 0.22 0.00 N	22.23 0.08 0.00 N	24.42 0.11 0.00 N	25.15 0.12 0.00 N	25.72 0.15 0.00 N	26.75 0.19 0.00 N	26.32 0.15 0.00 N	26.47 0.13 0.00 N	31.90 0.14 0.00 N	34.98 0.16 0.00 N	28.90 0.10 0.00 N	28.21 0.00 0.00 N	26.90 -0.07 0.00 N	19.91 -0.03 0.00 N	
BETHLEHEM___STEEL 23779	13.55 -0.03 0.00 N	15.84 -0.03 0.00 N	20.88 -0.27 -0.04 N	13.98 0.08 0.00 N	14.87 0.24 0.00 N	14.00 0.14 0.00 N	15.52 0.23 0.00 N	12.20 0.41 0.00 N	13.59 0.19 0.00 N	15.46 -0.33 0.00 N	18.12 -0.68 0.00 N	21.49 -0.66 0.00 N	23.48 -0.84 0.00 N	24.20 -0.82 0.00 N	24.59 -0.97 0.00 N	25.36 -1.20 0.00 N	24.99 -1.19 0.00 N	25.06 -1.28 0.00 N	29.99 -1.77 0.00 N	32.67 -2.15 0.00 N	27.24 -1.56 0.00 N	27.47 -0.74 0.00 N	26.74 -0.22 0.00 N	20.31 0.36 0.00 N	
BETHPAGE_CC_5 323564	14.55 0.97 0.00 N	17.00 1.13 0.00 N	22.99 1.65 -0.24 N	14.89 0.99 0.00 N	15.58 0.95 0.00 N	14.85 0.99 0.00 N	16.32 1.03 0.00 N	12.49 0.70 0.00 N	14.23 0.83 0.00 N	16.94 1.15 0.00 N	20.84 1.47 -0.57 N	27.11 1.82 -3.14 N	26.32 1.85 -0.16 N	30.61 2.02 -3.57 N	28.17 2.15 -0.46 N	31.21 2.44 -2.21 N	34.11 2.38 -5.55 N	33.30 2.25 -4.71 N	35.37 2.51 -1.10 N	38.47 2.87 -0.78 N	31.95 2.29 -0.86 N	30.86 1.98 -0.66 N	28.90 1.93 0.00 N	21.25 1.31 0.00 N	
BINGHAMTON___COGEN 23790	13.79 0.21 0.00 N	16.15 0.28 0.00 N	21.48 0.30 -0.08 N	14.17 0.27 0.00 N	14.96 0.33 0.00 N	14.15 0.29 0.00 N	15.65 0.36 0.00 N	12.12 0.33 0.00 N	13.71 0.32 0.00 N	16.08 0.30 0.00 N	19.10 0.30 0.00 N	22.52 0.37 0.00 N	24.68 0.37 0.00 N	25.42 0.39 0.00 N	25.98 0.42 0.00 N	26.99 0.43 0.00 N	26.58 0.40 0.00 N	26.72 0.38 0.00 N	32.15 0.40 0.00 N	35.16 0.34 0.00 N	29.09 0.30 0.00 N	28.59 0.38 0.00 N	27.42 0.45 0.00 N	20.35 0.41 0.00 N	
BLACK RIVER___HYD 24047	13.39 -0.19 0.00 N	15.52 -0.34 0.00 N	20.58 -0.53 -0.01 N	13.60 -0.31 0.00 N	14.29 -0.34 0.00 N	13.57 -0.29 0.00 N	15.07 -0.22 0.00 N	11.63 -0.16 0.00 N	13.24 -0.15 0.00 N	15.81 -0.20 -0.22 N	18.57 -0.23 0.00 N	21.96 -0.19 0.00 N	24.09 -0.23 0.00 N	24.75 -0.28 0.00 N	25.27 -0.29 0.00 N	26.20 -0.37 0.00 N	25.79 -0.38 0.00 N	26.07 -0.27 0.00 N	31.74 -0.01 0.00 N	35.47 -0.12 -0.77 N	31.02 -0.11 -2.33 N	28.61 -0.11 -0.50 N	28.78 -0.14 -1.95 N	21.03 -0.08 -1.18 N	
BLISS_WT_PWR 323608	13.39 -0.20 0.00 N	15.69 -0.18 0.00 N	20.56 -0.59 -0.04 N	14.01 0.11 0.00 N	14.88 0.25 0.00 N	14.08 0.21 0.00 N	15.66 0.37 0.00 N	12.26 0.47 0.00 N	13.80 0.40 0.00 N	15.73 -0.06 0.00 N	18.31 -0.48 0.00 N	21.55 -0.60 0.00 N	23.13 -1.18 0.00 N	23.90 -1.13 0.00 N	24.36 -1.21 0.00 N	25.22 -1.35 0.00 N	25.01 -1.17 0.00 N	25.10 -1.24 0.00 N	30.67 -1.09 0.00 N	33.84 -0.98 0.00 N	28.24 -0.56 0.00 N	28.03 -0.18 0.00 N	27.15 0.19 0.00 N	20.46 0.52 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	13.75 0.16 0.00 N	16.11 0.24 0.00 N	21.76 0.36 -0.30 N	14.10 0.20 0.00 N	14.79 0.16 0.00 N	14.05 0.19 0.00 N	15.46 0.17 0.00 N	11.83 0.04 0.00 N	13.46 0.06 0.00 N	15.94 0.15 0.00 N	19.03 0.24 0.00 N	22.38 0.24 0.00 N	24.60 0.29 0.00 N	25.30 0.27 0.00 N	25.91 0.35 0.00 N	26.96 0.40 0.00 N	26.55 0.37 0.00 N	26.69 0.35 0.00 N	32.16 0.40 0.00 N	35.28 0.47 0.00 N	29.13 0.33 0.00 N	28.47 0.25 0.00 N	27.15 0.18 0.00 N	20.03 0.09 0.00 N	
BOC_GAS_DRP 24189	13.81 0.23 0.00 N	16.16 0.29 0.00 N	21.83 0.42 -0.30 N	14.15 0.25 0.00 N	14.87 0.24 0.00 N	14.10 0.24 0.00 N	15.52 0.23 0.00 N	11.87 0.08 0.00 N	13.52 0.12 0.00 N	16.00 0.21 0.00 N	19.08 0.28 0.00 N	22.43 0.28 0.00 N	24.65 0.34 0.00 N	25.38 0.35 0.00 N	25.96 0.40 0.00 N	27.00 0.44 0.00 N	26.59 0.42 0.00 N	26.73 0.40 0.00 N	32.20 0.44 0.00 N	35.32 0.50 0.00 N	29.17 0.38 0.00 N	28.52 0.31 0.00 N	27.21 0.24 0.00 N	20.10 0.15 0.00 N	
BORALEX_4TH_BRANCH 23824	14.14 0.56 0.00 N	16.56 0.70 0.00 N	22.36 0.96 -0.29 N	14.46 0.56 0.00 N	15.16 0.53 0.00 N	14.38 0.51 0.00 N	15.82 0.53 0.00 N	12.16 0.37 0.00 N	13.90 0.50 0.00 N	16.52 0.73 0.00 N	19.76 0.96 0.00 N	23.27 1.12 0.00 N	25.61 1.30 0.00 N	26.33 1.31 0.00 N	26.93 1.37 0.00 N	28.03 1.46 0.00 N	27.56 1.38 0.00 N	27.72 1.38 0.00 N	33.42 1.67 0.00 N	36.68 1.86 0.00 N	30.16 1.37 0.00 N	29.44 1.22 0.00 N	27.98 1.02 0.00 N	20.46 0.52 0.00 N	
BOWLINE___1 23526	14.21 0.63 0.00 N	16.57 0.71 0.00 N	22.33 0.99 -0.23 N	14.47 0.57 0.00 N	15.18 0.55 0.00 N	14.43 0.57 0.00 N	15.93 0.64 0.00 N	12.24 0.45 0.00 N	13.98 0.58 0.00 N	16.63 0.84 0.00 N	19.92 1.12 0.00 N	23.51 1.36 0.00 N	25.81 1.50 0.00 N	26.55 1.53 0.00 N	27.21 1.64 0.00 N	28.37 1.80 -0.01 N	27.95 1.76 -0.02 N	28.07 1.73 0.00 N	33.77 2.01 0.00 N	37.14 2.32 0.00 N	30.67 1.88 0.00 N	29.86 1.65 0.00 N	28.43 1.46 0.00 N	20.85 0.91 0.00 N	
BOWLINE___2 23595	14.21 0.63 0.00 N	16.57 0.71 0.00 N	22.33 0.99 -0.23 N	14.47 0.57 0.00 N	15.18 0.55 0.00 N	14.44 0.57 0.00 N	15.93 0.64 0.00 N	12.24 0.45 0.00 N	13.98 0.59 0.00 N	16.63 0.84 0.00 N	19.92 1.12 0.00 N	23.51 1.36 0.00 N	25.81 1.50 0.00 N	26.56 1.53 0.00 N	27.21 1.64 0.00 N	28.38 1.81 -0.01 N	27.96 1.76 -0.02 N	28.08 1.74 0.00 N	33.77 2.01 0.00 N	37.14 2.32 0.00 N	30.67 1.88 0.00 N	29.86 1.65 0.00 N	28.43 1.46 0.00 N	20.85 0.91 0.00 N	
BROOKHAVEN___DRP 24191	14.64 1.06 0.00 N	17.31 1.44 0.00 N	23.66 2.32 -0.24 N	15.32 1.42 0.00 N	16.03 1.40 0.00 N	15.28 1.42 0.00 N	16.62 1.33 0.00 N	12.75 0.96 0.00 N	14.42 1.02 0.00 N	17.21 1.42 0.00 N	20.59 1.87 0.08 N	25.67 2.57 -0.94 N	26.13 2.31 0.49 N	28.64 2.55 -1.06 N	28.73 2.99 -0.18 N	30.77 3.34 -0.87 N	31.54 3.19 -2.18 N	31.02 3.37 -1.31 N	35.06 3.72 0.41 N	38.05 4.23 1.00 N	29.50 3.31 2.60 N	28.70 2.49 2.00 N	29.34 2.37 0.00 N	21.50 1.56 0.00 N	
BROOKLYN_NAVY_YARD	14.28	16.64	22.43	14.51	15.22	14.48	16.00	12.28	14.03	16.71	20.05	23.70	26.02	26.77	27.43	28.98	28.96	28.30	33.99	37.42	30.90	30.07	28.62	21.01	

23515	0.70 0.00 N	0.78 0.00 N	1.08 -0.24 N	0.61 0.00 N	0.59 0.00 N	0.61 0.00 N	0.71 0.00 N	0.49 0.00 N	0.64 0.00 N	0.92 0.00 N	1.26 0.00 N	1.54 0.00 N	1.71 0.00 N	1.74 0.00 N	1.87 0.00 N	2.08 -0.34 N	2.03 -0.76 N	1.96 0.00 N	2.24 0.00 N	2.60 0.00 N	2.11 0.00 N	1.85 0.00 N	1.65 0.00 N	1.07 0.00 N
BROOKLYN___ARMY_DRP 323595	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N
BROOME___LFGE 323600	13.79 0.21 0.00 N	16.15 0.28 0.00 N	21.48 0.30 -0.08 N	14.17 0.27 0.00 N	14.96 0.33 0.00 N	14.15 0.29 0.00 N	15.65 0.36 0.00 N	12.12 0.33 0.00 N	13.71 0.32 0.00 N	16.08 0.30 0.00 N	19.10 0.30 0.00 N	22.52 0.37 0.00 N	24.68 0.37 0.00 N	25.42 0.39 0.00 N	25.98 0.42 0.00 N	26.99 0.43 0.00 N	26.58 0.40 0.00 N	26.72 0.38 0.00 N	32.15 0.40 0.00 N	35.16 0.34 0.00 N	29.09 0.30 0.00 N	28.59 0.38 0.00 N	27.42 0.45 0.00 N	20.35 0.41 0.00 N
BURROWS___LYONSDAL 23803	13.44 -0.14 0.00 N	15.64 -0.22 0.00 N	20.74 -0.37 0.00 N	13.70 -0.20 0.00 N	14.42 -0.21 0.00 N	13.66 -0.20 0.00 N	15.11 -0.17 0.00 N	11.68 -0.11 0.00 N	13.28 -0.12 0.00 N	15.81 -0.13 -0.15 N	18.62 -0.18 0.00 N	21.96 -0.19 0.00 N	24.11 -0.20 0.00 N	24.80 -0.23 0.00 N	25.29 -0.28 0.00 N	26.23 -0.33 0.00 N	25.87 -0.31 0.00 N	26.07 -0.27 0.00 N	31.62 -0.14 0.00 N	35.16 -0.20 -0.54 N	30.26 -0.16 -1.62 N	28.42 -0.15 -0.35 N	28.17 -0.15 -1.36 N	20.67 -0.09 -0.82 N
CAITHNESS_CC_1 323624	14.65 1.07 0.00 N	17.31 1.44 0.00 N	23.64 2.30 -0.24 N	15.31 1.40 0.00 N	16.02 1.39 0.00 N	15.27 1.41 0.00 N	16.62 1.33 0.00 N	12.75 0.96 0.00 N	14.43 1.04 0.00 N	17.22 1.43 0.00 N	20.60 1.89 0.09 N	25.66 2.57 -0.94 N	26.16 2.34 0.49 N	28.67 2.58 -1.06 N	28.73 2.99 -0.18 N	30.76 3.33 -0.86 N	31.53 3.19 -2.17 N	30.98 3.34 -1.31 N	35.03 3.68 0.41 N	38.01 4.19 1.00 N	29.47 3.28 2.61 N	28.71 2.51 2.01 N	29.37 2.40 0.00 N	21.52 1.58 0.00 N
CALPINE BETH_PAGE_GT4 24209	14.57 0.98 0.00 N	17.01 1.14 0.00 N	23.00 1.66 -0.24 N	14.90 1.00 0.00 N	15.59 0.96 0.00 N	14.86 1.00 0.00 N	16.33 1.04 0.00 N	12.51 0.72 0.00 N	14.24 0.84 0.00 N	16.94 1.15 0.00 N	21.15 1.47 -0.89 N	28.14 1.80 -4.20 N	26.62 1.83 -0.48 N	31.79 1.99 -4.77 N	28.27 2.11 -0.60 N	31.82 2.40 -2.86 N	35.71 2.36 -7.18 N	34.91 2.22 -6.35 N	36.09 2.51 -1.83 N	39.30 2.85 -1.64 N	33.59 2.27 -2.53 N	32.14 1.98 -1.95 N	28.93 1.96 0.00 N	21.27 1.33 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	14.57 0.98 0.00 N	17.01 1.14 0.00 N	23.00 1.66 -0.24 N	14.90 1.00 0.00 N	15.59 0.96 0.00 N	14.86 1.00 0.00 N	16.33 1.04 0.00 N	12.51 0.72 0.00 N	14.24 0.84 0.00 N	16.94 1.15 0.00 N	21.15 1.47 -0.89 N	28.14 1.80 -4.20 N	26.62 1.83 -0.48 N	31.79 1.99 -4.77 N	28.27 2.11 -0.60 N	31.82 2.40 -2.86 N	35.71 2.36 -7.18 N	34.91 2.22 -6.35 N	36.09 2.51 -1.83 N	39.30 2.85 -1.64 N	33.59 2.27 -2.53 N	32.14 1.98 -1.95 N	28.93 1.96 0.00 N	21.27 1.33 0.00 N
CALPINE_BP_GT1 23823	14.57 0.98 0.00 N	17.01 1.14 0.00 N	23.00 1.66 -0.24 N	14.90 1.00 0.00 N	15.59 0.96 0.00 N	14.86 1.00 0.00 N	16.33 1.04 0.00 N	12.51 0.72 0.00 N	14.24 0.84 0.00 N	16.94 1.15 0.00 N	21.15 1.47 -0.89 N	28.14 1.80 -4.20 N	26.62 1.83 -0.48 N	31.79 1.99 -4.77 N	28.27 2.11 -0.60 N	31.82 2.40 -2.86 N	35.71 2.36 -7.18 N	34.91 2.22 -6.35 N	36.09 2.51 -1.83 N	39.30 2.85 -1.64 N	33.59 2.27 -2.53 N	32.14 1.98 -1.95 N	28.93 1.96 0.00 N	21.27 1.33 0.00 N
CALSPAN___DRP 24200	13.55 -0.03 0.00 N	15.84 -0.03 0.00 N	20.88 -0.27 -0.04 N	13.98 0.08 0.00 N	14.87 0.24 0.00 N	14.00 0.14 0.00 N	15.52 0.23 0.00 N	12.20 0.41 0.00 N	13.59 0.19 0.00 N	15.46 -0.33 0.00 N	18.12 -0.68 0.00 N	21.49 -0.66 0.00 N	23.48 -0.84 0.00 N	24.20 -0.82 0.00 N	24.59 -0.97 0.00 N	25.36 -1.20 0.00 N	24.99 -1.19 0.00 N	25.06 -1.28 0.00 N	29.99 -1.77 0.00 N	32.67 -2.15 0.00 N	27.24 -1.56 0.00 N	27.47 -0.74 0.00 N	26.74 -0.22 0.00 N	20.31 0.36 0.00 N
CANDIGU_WT_PWR 323617	13.64 0.06 0.00 N	16.02 0.15 0.00 N	21.20 0.04 -0.05 N	14.14 0.24 0.00 N	15.02 0.39 0.00 N	14.18 0.32 0.00 N	15.75 0.46 0.00 N	12.28 0.49 0.00 N	13.79 0.39 0.00 N	15.92 0.13 0.00 N	18.76 -0.04 0.00 N	22.09 -0.06 0.00 N	24.10 -0.21 0.00 N	24.85 -0.17 0.00 N	25.35 -0.22 0.00 N	26.28 -0.29 0.00 N	25.88 -0.29 0.00 N	26.05 -0.29 0.00 N	31.36 -0.39 0.00 N	34.19 -0.63 0.00 N	28.35 -0.45 0.00 N	28.19 -0.02 0.00 N	27.25 0.28 0.00 N	20.44 0.50 0.00 N
CARR STREET_E__SYR 24060	13.54 -0.04 0.00 N	15.81 -0.06 0.00 N	21.00 -0.12 -0.02 N	13.85 -0.05 0.00 N	14.61 -0.02 0.00 N	13.83 -0.04 0.00 N	15.29 0.00 0.00 N	11.84 0.05 0.00 N	13.41 0.02 0.00 N	15.74 -0.05 0.00 N	18.71 -0.08 0.00 N	22.07 -0.08 0.00 N	24.21 -0.10 0.00 N	24.93 -0.10 0.00 N	25.45 -0.11 0.00 N	26.42 -0.14 0.00 N	26.06 -0.12 0.00 N	26.25 -0.09 0.00 N	31.65 -0.10 0.00 N	34.68 -0.14 0.00 N	28.69 -0.10 0.00 N	28.17 -0.04 0.00 N	26.96 -0.01 0.00 N	19.98 0.04 0.00 N
CARTHAGE___PAPER 23857	13.27 -0.31 0.00 N	15.39 -0.47 0.00 N	20.39 -0.72 -0.01 N	13.48 -0.42 0.00 N	14.17 -0.46 0.00 N	13.45 -0.41 0.00 N	14.92 -0.37 0.00 N	11.51 -0.28 0.00 N	13.10 -0.30 0.00 N	15.67 -0.37 -0.24 N	18.35 -0.44 0.00 N	21.71 -0.44 0.00 N	23.82 -0.49 0.00 N	24.47 -0.56 0.00 N	24.98 -0.58 0.00 N	25.89 -0.67 0.00 N	25.50 -0.67 0.00 N	25.74 -0.60 0.00 N	31.35 -0.40 0.00 N	35.16 -0.53 -0.87 N	30.99 -0.43 -2.62 N	28.39 -0.38 -0.57 N	28.77 -0.39 -2.20 N	21.01 -0.25 -1.32 N
CE_DUNWOOD___DRP 24194	14.27 0.68 0.00 N	16.63 0.77 0.00 N	22.41 1.06 -0.24 N	14.52 0.62 0.00 N	15.23 0.60 0.00 N	14.48 0.62 0.00 N	15.99 0.70 0.00 N	12.29 0.49 0.00 N	14.03 0.63 0.00 N	16.68 0.89 0.00 N	19.99 1.19 0.00 N	23.59 1.44 0.00 N	25.90 1.59 0.00 N	26.65 1.63 0.00 N	27.31 1.74 0.00 N	28.49 1.92 -0.01 N	28.06 1.86 -0.02 N	28.17 1.84 0.00 N	33.88 2.13 0.00 N	37.27 2.45 0.00 N	30.78 1.98 0.00 N	29.96 1.75 0.00 N	28.53 1.56 0.00 N	20.93 0.99 0.00 N
CE_MILLWOOD___DRP 24193	14.23 0.65 0.00 N	16.60 0.73 0.00 N	22.36 1.02 -0.23 N	14.49 0.59 0.00 N	15.21 0.58 0.00 N	14.45 0.59 0.00 N	15.96 0.67 0.00 N	12.26 0.47 0.00 N	14.00 0.61 0.00 N	16.65 0.86 0.00 N	19.95 1.15 0.00 N	23.54 1.39 0.00 N	25.84 1.53 0.00 N	26.59 1.56 0.00 N	27.23 1.67 0.00 N	28.41 1.84 -0.01 N	27.99 1.79 -0.02 N	28.10 1.76 0.00 N	33.81 2.05 0.00 N	37.19 2.37 0.00 N	30.71 1.92 0.00 N	29.90 1.68 0.00 N	28.46 1.50 0.00 N	20.88 0.94 0.00 N

CE_NYC2_DRP 24202	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.30 0.67 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.72 0.00 N	16.81 1.02 0.00 N	20.18 1.39 0.00 N	23.85 1.70 0.00 N	26.19 1.88 0.00 N	26.94 1.91 0.00 N	27.59 2.03 0.00 N	29.21 2.24 -0.40 N	29.25 2.19 -0.90 N	28.44 2.10 0.00 N	34.13 2.37 0.00 N	37.56 2.74 0.00 N	31.05 2.26 0.00 N	30.22 2.01 0.00 N	28.77 1.80 0.00 N	21.11 1.17 0.00 N
CE_NYC_DRP 24195	14.34 0.76 0.00 N	16.70 0.84 0.00 N	22.51 1.17 -0.24 N	14.57 0.67 0.00 N	15.28 0.65 0.00 N	14.54 0.68 0.00 N	16.07 0.78 0.00 N	12.33 0.54 0.00 N	14.09 0.69 0.00 N	16.77 0.98 0.00 N	20.14 1.34 0.00 N	23.79 1.64 0.00 N	26.13 1.81 0.00 N	26.88 1.85 0.00 N	27.55 1.98 0.00 N	29.09 2.20 -0.32 N	29.05 2.15 -0.73 N	28.41 2.07 0.00 N	34.13 2.37 0.00 N	37.54 2.72 0.00 N	31.01 2.22 0.00 N	30.18 1.96 0.00 N	28.72 1.76 0.00 N	21.08 1.14 0.00 N
CHAFFEE___LFGE 323603	13.75 0.17 0.00 N	16.07 0.20 0.00 N	21.15 0.01 -0.04 N	14.17 0.27 0.00 N	15.08 0.45 0.00 N	14.20 0.33 0.00 N	15.76 0.47 0.00 N	12.39 0.60 0.00 N	13.84 0.44 0.00 N	15.80 0.01 0.00 N	18.54 -0.26 0.00 N	21.97 -0.18 0.00 N	23.95 -0.36 0.00 N	24.69 -0.34 0.00 N	25.10 -0.46 0.00 N	25.91 -0.66 0.00 N	25.54 -0.63 0.00 N	25.63 -0.71 0.00 N	30.75 -1.01 0.00 N	33.61 -1.22 0.00 N	28.03 -0.77 0.00 N	28.13 -0.08 0.00 N	27.28 0.32 0.00 N	20.64 0.70 0.00 N
CHATEAUG_WT_PWR 323614	11.85 -1.73 0.00 N	13.69 -2.18 0.00 N	17.99 -3.11 0.01 N	11.92 -1.98 0.00 N	12.56 -2.08 0.00 N	11.92 -1.95 0.00 N	12.99 -2.30 0.00 N	9.87 -1.92 0.00 N	11.10 -2.29 0.00 N	6.05 -2.89 6.85 N	15.16 -3.64 0.00 N	18.07 -4.08 0.00 N	20.04 -4.27 0.00 N	20.83 -4.19 0.00 N	21.06 -4.50 0.00 N	21.55 -5.01 0.00 N	21.17 -5.01 0.00 N	20.84 -5.49 0.00 N	25.89 -5.86 0.00 N	3.96 -6.44 24.42 N	-49.56 -4.81 73.54 N	7.94 -4.41 15.87 N	-38.62 -3.98 61.61 N	-19.62 -2.51 37.05 N
CHAT_HIGH_FALL_HYD 323578	11.86 -1.72 0.00 N	13.70 -2.17 0.00 N	18.00 -3.10 0.01 N	11.92 -1.92 0.00 N	12.57 -2.06 0.00 N	11.94 -1.92 0.00 N	13.01 -2.28 0.00 N	9.91 -1.88 0.00 N	11.17 -2.23 0.00 N	5.63 -2.82 7.35 N	15.26 -3.54 0.00 N	18.19 -3.96 0.00 N	20.17 -4.14 0.00 N	20.94 -4.09 0.00 N	21.16 -4.40 0.00 N	21.67 -4.90 0.00 N	21.27 -4.91 0.00 N	20.95 -5.38 0.00 N	26.03 -5.72 0.00 N	2.38 -6.26 26.19 N	-54.71 -4.65 78.86 N	6.95 -4.25 17.01 N	-42.91 -3.82 66.06 N	-22.18 -2.39 39.73 N
CHAUTAUQUA___LFGE 323629	13.69 0.11 0.00 N	16.07 0.20 0.00 N	21.15 0.00 -0.04 N	14.17 0.26 0.00 N	15.08 0.45 0.00 N	14.19 0.33 0.00 N	15.76 0.47 0.00 N	12.32 0.54 0.00 N	13.73 0.33 0.00 N	15.75 -0.04 0.00 N	18.50 -0.30 0.00 N	21.86 -0.29 0.00 N	23.85 -0.46 0.00 N	24.63 -0.40 0.00 N	25.14 -0.42 0.00 N	26.04 -0.52 0.00 N	25.67 -0.51 0.00 N	25.69 -0.65 0.00 N	30.83 -0.93 0.00 N	33.50 -1.32 0.00 N	27.88 -0.92 0.00 N	27.89 -0.33 0.00 N	27.06 0.09 0.00 N	20.44 0.50 0.00 N
CH_MIDHUDSON___DRP 24192	14.24 0.65 0.00 N	16.61 0.75 0.00 N	22.39 1.03 -0.25 N	14.51 0.60 0.00 N	15.23 0.60 0.00 N	14.46 0.60 0.00 N	15.97 0.67 0.00 N	12.27 0.48 0.00 N	14.02 0.63 0.00 N	16.67 0.88 0.00 N	19.97 1.17 0.00 N	23.55 1.40 0.00 N	25.83 1.52 0.00 N	26.59 1.56 0.00 N	27.22 1.65 0.00 N	28.36 1.80 0.00 N	27.93 1.76 0.00 N	28.08 1.75 0.00 N	33.80 2.04 0.00 N	37.17 2.35 0.00 N	30.68 1.88 0.00 N	29.89 1.67 0.00 N	28.47 1.50 0.00 N	20.88 0.93 0.00 N
CH_MISC_IPPS 23765	14.32 0.74 0.00 N	16.71 0.84 0.00 N	22.50 1.16 -0.24 N	14.59 0.68 0.00 N	15.32 0.69 0.00 N	14.55 0.69 0.00 N	16.08 0.78 0.00 N	12.36 0.57 0.00 N	14.12 0.72 0.00 N	16.79 0.99 0.00 N	20.09 1.30 0.00 N	23.70 1.55 0.00 N	26.00 1.69 0.00 N	26.76 1.73 0.00 N	27.39 1.83 0.00 N	28.54 1.98 0.00 N	28.12 1.94 0.00 N	28.28 1.94 0.00 N	34.06 2.30 0.00 N	37.44 2.62 0.00 N	30.91 2.11 0.00 N	30.10 1.89 0.00 N	28.67 1.70 0.00 N	21.03 1.09 0.00 N
CH_RES_BVR_FALLS 23983	12.59 -1.00 0.00 N	14.66 -1.21 0.00 N	19.46 -1.63 0.02 N	12.91 -1.00 0.00 N	13.60 -1.03 0.00 N	12.83 -1.04 0.00 N	14.04 -1.25 0.00 N	10.85 -0.94 0.00 N	12.31 -1.09 0.00 N	14.30 -1.33 0.16 N	17.12 -1.68 0.00 N	20.13 -2.02 0.00 N	22.16 -2.15 0.00 N	22.78 -2.25 0.00 N	23.15 -2.42 0.00 N	23.95 -2.61 0.00 N	23.57 -2.61 0.00 N	23.56 -2.78 0.00 N	28.69 -3.07 0.00 N	30.92 -3.33 0.57 N	24.53 -2.55 1.72 N	25.49 -2.35 0.37 N	23.46 -2.06 1.44 N	17.80 -1.28 0.87 N
CH_RES_NIAGARA 23895	13.41 -0.17 0.00 N	15.70 -0.17 0.00 N	20.71 -0.43 -0.04 N	13.88 -0.03 0.00 N	14.76 0.13 0.00 N	13.88 0.02 0.00 N	15.37 0.08 0.00 N	12.12 0.33 0.00 N	13.44 0.05 0.00 N	15.10 -0.69 0.00 N	17.67 -1.13 0.00 N	21.02 -1.13 0.00 N	22.98 -1.33 0.00 N	23.68 -1.35 0.00 N	24.02 -1.54 0.00 N	24.69 -1.88 0.00 N	24.33 -1.84 0.00 N	24.39 -1.95 0.00 N	29.06 -2.69 0.00 N	31.64 -3.18 0.00 N	26.41 -2.39 0.00 N	26.85 -1.37 0.00 N	26.23 -0.74 0.00 N	20.00 0.06 0.00 N
CH_RES_SYRACUSE 23985	13.60 0.02 0.00 N	15.88 0.02 0.00 N	21.10 -0.03 -0.02 N	13.92 0.02 0.00 N	14.67 0.04 0.00 N	13.89 0.03 0.00 N	15.36 0.07 0.00 N	11.90 0.12 0.00 N	13.49 0.10 0.00 N	15.84 0.04 0.00 N	18.81 0.02 0.00 N	22.19 0.04 0.00 N	24.33 0.02 0.00 N	25.05 0.03 0.00 N	25.57 0.01 0.00 N	26.56 -0.01 0.00 N	26.19 0.02 0.00 N	26.39 0.05 0.00 N	31.83 0.07 0.00 N	34.86 0.04 0.00 N	28.85 0.05 0.00 N	28.32 0.10 0.00 N	27.09 0.12 0.00 N	20.07 0.13 0.00 N
CLINTON_WT_PWR 323605	11.85 -1.73 0.00 N	13.69 -2.18 0.00 N	17.99 -3.11 0.01 N	11.92 -1.98 0.00 N	12.56 -2.08 0.00 N	11.92 -1.95 0.00 N	12.99 -2.30 0.00 N	9.87 -1.92 0.00 N	11.10 -2.29 0.00 N	6.05 -2.89 6.85 N	15.16 -3.64 0.00 N	18.07 -4.08 0.00 N	20.04 -4.27 0.00 N	20.83 -4.19 0.00 N	21.06 -4.50 0.00 N	21.55 -5.01 0.00 N	21.17 -5.01 0.00 N	20.84 -5.49 0.00 N	25.89 -5.86 0.00 N	3.96 -6.44 24.42 N	-49.56 -4.81 73.54 N	7.94 -4.41 15.87 N	-38.62 -3.98 61.61 N	-19.62 -2.51 37.05 N
CLINTON___LFGE 323618	11.90 -1.69 0.00 N	13.76 -2.11 0.00 N	18.11 -2.99 0.01 N	11.99 -1.91 0.00 N	12.64 -1.99 0.00 N	12.00 -1.86 0.00 N	13.08 -2.21 0.00 N	9.94 -1.85 0.00 N	11.20 -2.19 0.00 N	6.04 -2.77 6.98 N	15.33 -3.47 0.00 N	18.24 -3.90 0.00 N	20.21 -4.10 0.00 N	21.00 -4.03 0.00 N	21.25 -4.32 0.00 N	21.76 -4.80 0.00 N	21.32 -4.86 0.00 N	20.99 -5.35 0.00 N	26.00 -5.75 0.00 N	3.65 -6.29 24.88 N	-50.81 -4.70 74.91 N	7.85 -4.20 16.16 N	-39.57 -3.78 62.76 N	-20.18 -2.38 37.74 N
COLONIE_LFGE___ 323577	14.02 0.43 0.00 N	16.41 0.55 0.00 N	22.16 0.75 -0.30 N	14.34 0.44 0.00 N	15.06 0.43 0.00 N	14.30 0.43 0.00 N	15.72 0.43 0.00 N	12.04 0.25 0.00 N	13.79 0.39 0.00 N	16.34 0.55 0.00 N	19.50 0.71 0.00 N	22.93 0.78 0.00 N	25.24 0.93 0.00 N	25.93 0.90 0.00 N	26.52 0.95 0.00 N	27.58 1.02 0.00 N	27.15 0.97 0.00 N	27.32 0.98 0.00 N	32.97 1.22 0.00 N	36.15 1.33 0.00 N	29.77 0.97 0.00 N	29.04 0.83 0.00 N	27.63 0.67 0.00 N	20.29 0.35 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	13.83 0.25 0.00 N	16.16 0.29 0.00 N	21.47 0.32 -0.05 N	14.15 0.25 0.00 N	14.91 0.28 0.00 N	14.11 0.25 0.00 N	15.62 0.33 0.00 N	12.13 0.34 0.00 N	13.76 0.37 0.00 N	16.15 0.36 0.00 N	19.18 0.38 0.00 N	22.61 0.46 0.00 N	24.79 0.48 0.00 N	25.53 0.50 0.00 N	26.05 0.49 0.00 N	27.06 0.50 0.00 N	26.72 0.55 0.00 N	26.98 0.64 0.00 N	32.55 0.80 0.00 N	35.65 0.83 0.00 N	29.49 0.69 0.00 N	28.93 0.72 0.00 N	27.67 0.70 0.00 N	20.51 0.57 0.00 N	
COXSACKIE____GT 23611	14.16 0.58 0.00 N	16.50 0.63 0.00 N	22.21 0.84 -0.26 N	14.40 0.50 0.00 N	15.12 0.49 0.00 N	14.36 0.50 0.00 N	15.83 0.54 0.00 N	12.14 0.35 0.00 N	13.87 0.47 0.00 N	16.48 0.69 0.00 N	19.71 0.91 0.00 N	23.17 1.03 0.00 N	25.39 1.08 0.00 N	26.16 1.13 0.00 N	26.76 1.20 0.00 N	27.84 1.28 0.00 N	27.42 1.25 0.00 N	27.59 1.25 0.00 N	33.32 1.57 0.00 N	36.62 1.79 0.00 N	30.20 1.40 0.00 N	29.46 1.25 0.00 N	28.14 1.17 0.00 N	20.66 0.72 0.00 N	
CRESCENT____HYD 24018	14.02 0.43 0.00 N	16.41 0.55 0.00 N	22.16 0.75 -0.30 N	14.34 0.44 0.00 N	15.06 0.43 0.00 N	14.30 0.43 0.00 N	15.72 0.43 0.00 N	12.04 0.25 0.00 N	13.79 0.39 0.00 N	16.34 0.55 0.00 N	19.50 0.71 0.00 N	22.93 0.78 0.00 N	25.24 0.93 0.00 N	25.93 0.90 0.00 N	26.52 0.95 0.00 N	27.58 1.02 0.00 N	27.15 0.97 0.00 N	27.32 0.98 0.00 N	32.97 1.22 0.00 N	36.15 1.33 0.00 N	29.77 0.97 0.00 N	29.04 0.83 0.00 N	27.63 0.67 0.00 N	20.29 0.35 0.00 N	
CRUCIBLE_METL_DRP 24180	13.60 0.02 0.00 N	15.88 0.02 0.00 N	21.10 -0.03 -0.02 N	13.92 0.02 0.00 N	14.67 0.04 0.00 N	13.89 0.03 0.00 N	15.36 0.07 0.00 N	11.90 0.12 0.00 N	13.49 0.10 0.00 N	15.84 0.04 0.00 N	18.81 0.02 0.00 N	22.19 0.04 0.00 N	24.33 0.02 0.00 N	25.05 0.03 0.00 N	25.57 0.01 0.00 N	26.56 -0.01 0.00 N	26.19 0.02 0.00 N	26.39 0.05 0.00 N	31.83 0.07 0.00 N	34.86 0.04 0.00 N	28.85 0.05 0.00 N	28.32 0.10 0.00 N	27.09 0.12 0.00 N	20.07 0.13 0.00 N	
DANC____LFGE 323619	13.39 -0.19 0.00 N	15.52 -0.34 0.00 N	20.58 -0.53 -0.01 N	13.60 -0.31 0.00 N	14.29 -0.34 0.00 N	13.57 -0.29 0.00 N	15.07 -0.22 0.00 N	11.63 -0.16 0.00 N	13.24 -0.15 0.00 N	15.81 -0.20 -0.22 N	18.57 -0.23 0.00 N	21.96 -0.19 0.00 N	24.09 -0.23 0.00 N	24.75 -0.28 0.00 N	25.27 -0.29 0.00 N	26.20 -0.37 0.00 N	25.79 -0.38 0.00 N	26.07 -0.27 0.00 N	31.74 -0.01 0.00 N	35.47 -0.12 -0.77 N	31.02 -0.11 -2.33 N	28.61 -0.11 -0.50 N	28.78 -0.14 -1.95 N	21.03 -0.08 -1.18 N	
DANSKAMMER____1 23586	14.32 0.74 0.00 N	16.71 0.84 0.00 N	22.50 1.16 -0.24 N	14.59 0.68 0.00 N	15.32 0.69 0.00 N	14.55 0.69 0.00 N	16.08 0.78 0.00 N	12.36 0.57 0.00 N	14.12 0.72 0.00 N	16.79 0.99 0.00 N	20.09 1.30 0.00 N	23.70 1.55 0.00 N	26.00 1.69 0.00 N	26.76 1.73 0.00 N	27.39 1.83 0.00 N	28.54 1.98 0.00 N	28.12 1.94 0.00 N	28.28 1.94 0.00 N	34.06 2.30 0.00 N	37.44 2.62 0.00 N	30.91 2.11 0.00 N	30.10 1.89 0.00 N	28.67 1.70 0.00 N	21.03 1.09 0.00 N	
DANSKAMMER____2 23589	14.32 0.74 0.00 N	16.71 0.84 0.00 N	22.50 1.16 -0.24 N	14.59 0.68 0.00 N	15.32 0.69 0.00 N	14.55 0.69 0.00 N	16.08 0.78 0.00 N	12.36 0.57 0.00 N	14.12 0.72 0.00 N	16.79 0.99 0.00 N	20.09 1.30 0.00 N	23.70 1.55 0.00 N	26.00 1.69 0.00 N	26.76 1.73 0.00 N	27.39 1.83 0.00 N	28.54 1.98 0.00 N	28.12 1.94 0.00 N	28.28 1.94 0.00 N	34.06 2.30 0.00 N	37.44 2.62 0.00 N	30.91 2.11 0.00 N	30.10 1.89 0.00 N	28.67 1.70 0.00 N	21.03 1.09 0.00 N	
DANSKAMMER____3 23590	14.32 0.74 0.00 N	16.71 0.84 0.00 N	22.50 1.16 -0.24 N	14.59 0.68 0.00 N	15.32 0.69 0.00 N	14.55 0.69 0.00 N	16.08 0.78 0.00 N	12.36 0.57 0.00 N	14.12 0.72 0.00 N	16.79 0.99 0.00 N	20.09 1.30 0.00 N	23.70 1.55 0.00 N	26.00 1.69 0.00 N	26.76 1.73 0.00 N	27.39 1.83 0.00 N	28.54 1.98 0.00 N	28.12 1.94 0.00 N	28.28 1.94 0.00 N	34.06 2.30 0.00 N	37.44 2.62 0.00 N	30.91 2.11 0.00 N	30.10 1.89 0.00 N	28.67 1.70 0.00 N	21.03 1.09 0.00 N	
DANSKAMMER____4 23591	14.32 0.74 0.00 N	16.71 0.84 0.00 N	22.50 1.16 -0.24 N	14.59 0.68 0.00 N	15.32 0.69 0.00 N	14.55 0.69 0.00 N	16.08 0.78 0.00 N	12.36 0.57 0.00 N	14.12 0.72 0.00 N	16.79 0.99 0.00 N	20.09 1.30 0.00 N	23.70 1.55 0.00 N	26.00 1.69 0.00 N	26.76 1.73 0.00 N	27.39 1.83 0.00 N	28.54 1.98 0.00 N	28.12 1.94 0.00 N	28.28 1.94 0.00 N	34.06 2.30 0.00 N	37.44 2.62 0.00 N	30.91 2.11 0.00 N	30.10 1.89 0.00 N	28.67 1.70 0.00 N	21.03 1.09 0.00 N	
DANSKAMMER____DIESEL 23592	14.32 0.74 0.00 N	16.71 0.84 0.00 N	22.50 1.16 -0.24 N	14.59 0.68 0.00 N	15.32 0.69 0.00 N	14.55 0.69 0.00 N	16.08 0.78 0.00 N	12.36 0.57 0.00 N	14.12 0.72 0.00 N	16.79 0.99 0.00 N	20.09 1.30 0.00 N	23.70 1.55 0.00 N	26.00 1.69 0.00 N	26.76 1.73 0.00 N	27.39 1.83 0.00 N	28.54 1.98 0.00 N	28.12 1.94 0.00 N	28.28 1.94 0.00 N	34.06 2.30 0.00 N	37.44 2.62 0.00 N	30.91 2.11 0.00 N	30.10 1.89 0.00 N	28.67 1.70 0.00 N	21.03 1.09 0.00 N	
DASHVILLE____HYD 23610	14.07 0.49 0.00 N	16.42 0.56 0.00 N	22.14 0.79 -0.24 N	14.33 0.43 0.00 N	15.03 0.40 0.00 N	14.28 0.42 0.00 N	15.77 0.48 0.00 N	12.14 0.35 0.00 N	13.87 0.48 0.00 N	16.51 0.72 0.00 N	19.79 0.99 0.00 N	23.33 1.18 0.00 N	25.51 1.20 0.00 N	26.24 1.21 0.00 N	26.86 1.30 0.00 N	27.98 1.42 0.00 N	27.56 1.39 0.00 N	27.71 1.37 0.00 N	33.33 1.58 0.00 N	36.70 1.88 0.00 N	30.31 1.52 0.00 N	29.52 1.31 0.00 N	28.21 1.25 0.00 N	20.69 0.75 0.00 N	
DELAWARE____LFGE 323621	13.91 0.33 0.00 N	16.26 0.39 0.00 N	21.75 0.55 -0.10 N	14.25 0.35 0.00 N	15.00 0.37 0.00 N	14.22 0.36 0.00 N	15.70 0.41 0.00 N	12.10 0.32 0.00 N	13.78 0.39 0.00 N	16.26 0.47 0.00 N	19.38 0.58 0.00 N	22.84 0.69 0.00 N	25.05 0.73 0.00 N	25.78 0.75 0.00 N	26.34 0.78 0.00 N	27.38 0.82 0.00 N	26.99 0.82 0.00 N	27.17 0.83 0.00 N	32.74 0.99 0.00 N	35.90 1.08 0.00 N	29.67 0.88 0.00 N	29.02 0.81 0.00 N	27.70 0.73 0.00 N	20.45 0.51 0.00 N	
DOGLEVILLE____HYD 23807	13.77 0.18 0.00 N	16.13 0.26 0.00 N	21.48 0.38 0.01 N	14.10 0.20 0.00 N	14.78 0.15 0.00 N	13.95 0.09 0.00 N	15.40 0.11 0.00 N	11.83 0.05 0.00 N	13.55 0.16 0.00 N	16.15 0.36 0.00 N	19.30 0.50 0.00 N	22.66 0.51 0.00 N	24.79 0.48 0.00 N	25.48 0.45 0.00 N	26.02 0.45 0.00 N	27.07 0.51 0.00 N	26.73 0.55 0.00 N	26.90 0.56 0.00 N	32.59 0.84 0.00 N	35.62 0.81 0.00 N	29.37 0.58 0.00 N	28.51 0.30 0.00 N	27.11 0.14 0.00 N	19.90 -0.04 0.00 N	
DUNKIRK____1	13.64	16.00	21.06	14.11	15.02	14.13	15.69	12.27	13.66	15.67	18.41	21.75	23.74	24.51	25.02	25.92	25.55	25.57	30.67	33.31	27.72	27.74	26.92	20.34	

23563	0.05 0.00 N	0.13 0.00 N	-0.09 -0.04 N	0.20 0.00 N	0.39 0.00 N	0.27 0.00 N	0.40 0.00 N	0.48 0.00 N	0.27 0.00 N	-0.12 0.00 N	-0.39 0.00 N	-0.40 0.00 N	-0.57 0.00 N	-0.52 0.00 N	-0.55 0.00 N	-0.64 0.00 N	-0.63 0.00 N	-0.77 0.00 N	-1.09 0.00 N	-1.50 0.00 N	-1.08 0.00 N	-0.47 0.00 N	-0.04 0.00 N	0.39 0.00 N
DUNKIRK___2 23564	13.64 0.05 0.00 N	16.00 0.13 0.00 N	21.06 -0.09 -0.04 N	14.11 0.20 0.00 N	15.02 0.39 0.00 N	14.13 0.27 0.00 N	15.69 0.40 0.00 N	12.27 0.48 0.00 N	13.66 0.27 0.00 N	15.67 -0.12 0.00 N	18.41 -0.39 0.00 N	21.75 -0.40 0.00 N	23.74 -0.57 0.00 N	24.51 -0.52 0.00 N	25.02 -0.55 0.00 N	25.92 -0.64 0.00 N	25.55 -0.63 0.00 N	25.57 -0.77 0.00 N	30.67 -1.09 0.00 N	33.31 -1.50 0.00 N	27.72 -1.08 0.00 N	27.74 -0.47 0.00 N	26.92 -0.04 0.00 N	20.34 0.39 0.00 N
DUNKIRK___3 23565	13.57 -0.01 0.00 N	15.92 0.05 0.00 N	20.97 -0.18 -0.04 N	14.04 0.14 0.00 N	14.95 0.32 0.00 N	14.06 0.20 0.00 N	15.61 0.32 0.00 N	12.22 0.42 0.00 N	13.61 0.21 0.00 N	15.58 -0.20 0.00 N	18.30 -0.50 0.00 N	21.65 -0.50 0.00 N	23.64 -0.67 0.00 N	24.39 -0.64 0.00 N	24.88 -0.68 0.00 N	25.75 -0.81 0.00 N	25.37 -0.81 0.00 N	25.39 -0.94 0.00 N	30.42 -1.33 0.00 N	33.06 -1.75 0.00 N	27.52 -1.28 0.00 N	27.58 -0.63 0.00 N	26.79 -0.18 0.00 N	20.25 0.31 0.00 N
DUNKIRK___4 23566	13.57 -0.01 0.00 N	15.92 0.05 0.00 N	20.97 -0.18 -0.04 N	14.04 0.14 0.00 N	14.95 0.32 0.00 N	14.06 0.20 0.00 N	15.61 0.32 0.00 N	12.22 0.42 0.00 N	13.61 0.21 0.00 N	15.58 -0.20 0.00 N	18.30 -0.50 0.00 N	21.65 -0.50 0.00 N	23.64 -0.67 0.00 N	24.39 -0.64 0.00 N	24.88 -0.68 0.00 N	25.75 -0.81 0.00 N	25.37 -0.81 0.00 N	25.39 -0.94 0.00 N	30.42 -1.33 0.00 N	33.06 -1.75 0.00 N	27.52 -1.28 0.00 N	27.58 -0.63 0.00 N	26.79 -0.18 0.00 N	20.25 0.31 0.00 N
EAST HAMPTON___GT 23717	15.55 1.97 0.00 N	18.33 2.46 0.00 N	25.00 3.66 -0.24 N	16.23 2.33 0.00 N	17.01 2.38 0.00 N	16.24 2.37 0.00 N	17.68 2.39 0.00 N	13.59 1.80 0.00 N	15.45 2.05 0.00 N	18.52 2.73 0.00 N	22.15 3.44 0.08 N	27.52 4.43 -0.95 N	28.02 4.19 0.49 N	30.57 4.47 -1.07 N	30.72 4.98 -0.18 N	32.80 5.37 -0.87 N	33.56 5.20 -2.18 N	33.18 5.53 -1.32 N	38.06 6.72 0.41 N	41.24 7.41 0.99 N	31.98 5.78 2.59 N	30.93 4.71 2.00 N	31.30 4.33 0.00 N	22.83 2.89 0.00 N
EAST RIVER___6 23660	14.34 0.76 0.00 N	16.70 0.83 0.00 N	22.50 1.16 -0.24 N	14.57 0.67 0.00 N	15.27 0.64 0.00 N	14.52 0.66 0.00 N	16.06 0.77 0.00 N	12.32 0.53 0.00 N	14.07 0.68 0.00 N	16.76 0.97 0.00 N	20.13 1.33 0.00 N	23.77 1.62 0.00 N	26.11 1.80 0.00 N	26.86 1.84 0.00 N	27.53 1.96 0.00 N	29.08 2.19 -0.33 N	29.05 2.13 -0.74 N	28.38 2.05 0.00 N	34.10 2.34 0.00 N	37.50 2.68 0.00 N	30.98 2.18 0.00 N	30.15 1.94 0.00 N	28.70 1.74 0.00 N	21.06 1.12 0.00 N
EAST RIVER___7 23524	14.34 0.76 0.00 N	16.70 0.83 0.00 N	22.50 1.16 -0.24 N	14.57 0.67 0.00 N	15.27 0.64 0.00 N	14.52 0.66 0.00 N	16.06 0.77 0.00 N	12.32 0.53 0.00 N	14.07 0.68 0.00 N	16.76 0.97 0.00 N	20.13 1.33 0.00 N	23.77 1.62 0.00 N	26.11 1.80 0.00 N	26.86 1.84 0.00 N	27.53 1.96 0.00 N	29.08 2.19 -0.33 N	29.05 2.13 -0.74 N	28.38 2.05 0.00 N	34.10 2.34 0.00 N	37.50 2.68 0.00 N	30.98 2.18 0.00 N	30.15 1.94 0.00 N	28.70 1.74 0.00 N	21.06 1.12 0.00 N
EAST_HAMPTON___DIESEL 23722	15.55 1.97 0.00 N	18.33 2.46 0.00 N	25.00 3.66 -0.24 N	16.23 2.33 0.00 N	17.01 2.38 0.00 N	16.24 2.37 0.00 N	17.68 2.39 0.00 N	13.59 1.80 0.00 N	15.45 2.05 0.00 N	18.52 2.73 0.00 N	22.15 3.44 0.08 N	27.52 4.43 -0.95 N	28.02 4.19 0.49 N	30.57 4.47 -1.07 N	30.72 4.98 -0.18 N	32.80 5.37 -0.87 N	33.56 5.20 -2.18 N	33.18 5.53 -1.32 N	38.06 6.72 0.41 N	41.24 7.41 0.99 N	31.98 5.78 2.59 N	30.93 4.71 2.00 N	31.30 4.33 0.00 N	22.83 2.89 0.00 N
EAST_RIVER___1 323558	14.34 0.76 0.00 N	16.70 0.84 0.00 N	22.51 1.17 -0.24 N	14.57 0.67 0.00 N	15.28 0.65 0.00 N	14.54 0.68 0.00 N	16.07 0.78 0.00 N	12.33 0.54 0.00 N	14.09 0.69 0.00 N	16.77 0.98 0.00 N	20.14 1.34 0.00 N	23.79 1.64 0.00 N	26.13 1.81 0.00 N	26.88 1.85 0.00 N	27.55 1.98 0.00 N	29.09 2.20 -0.32 N	29.05 2.15 -0.73 N	28.41 2.07 0.00 N	34.13 2.37 0.00 N	37.54 2.72 0.00 N	31.01 2.22 0.00 N	30.18 1.96 0.00 N	28.72 1.76 0.00 N	21.08 1.14 0.00 N
EAST_RIVER___2 323559	14.34 0.76 0.00 N	16.70 0.83 0.00 N	22.50 1.16 -0.24 N	14.57 0.67 0.00 N	15.27 0.64 0.00 N	14.52 0.66 0.00 N	16.06 0.77 0.00 N	12.32 0.53 0.00 N	14.07 0.68 0.00 N	16.76 0.97 0.00 N	20.13 1.33 0.00 N	23.77 1.62 0.00 N	26.11 1.80 0.00 N	26.86 1.84 0.00 N	27.53 1.96 0.00 N	29.08 2.19 -0.33 N	29.05 2.13 -0.74 N	28.38 2.05 0.00 N	34.10 2.34 0.00 N	37.50 2.68 0.00 N	30.98 2.18 0.00 N	30.15 1.94 0.00 N	28.70 1.74 0.00 N	21.06 1.12 0.00 N
EAST___DELAWARE_HYD 23607	14.30 0.72 0.00 N	16.67 0.80 0.00 N	22.39 1.08 -0.20 N	14.57 0.67 0.00 N	15.32 0.69 0.00 N	14.54 0.68 0.00 N	16.07 0.78 0.00 N	12.40 0.61 0.00 N	14.14 0.74 0.00 N	16.78 0.99 0.00 N	20.07 1.27 0.00 N	23.67 1.52 0.00 N	25.92 1.61 0.00 N	26.66 1.63 0.00 N	27.25 1.69 0.00 N	28.36 1.80 0.00 N	27.95 1.77 0.00 N	28.13 1.79 0.00 N	33.94 2.18 0.00 N	37.31 2.49 0.00 N	30.81 2.02 0.00 N	30.04 1.83 0.00 N	28.63 1.67 0.00 N	21.03 1.09 0.00 N
ELEC_TRO_TEK 24086	14.49 0.91 0.00 N	16.92 1.05 0.00 N	22.87 1.53 -0.24 N	14.81 0.91 0.00 N	15.51 0.88 0.00 N	14.78 0.92 0.00 N	16.26 0.97 0.00 N	12.47 0.68 0.00 N	14.23 0.84 0.00 N	16.94 1.15 0.00 N	22.63 1.53 -2.30 N	32.98 1.91 -8.93 N	28.18 1.98 -1.89 N	37.33 2.14 -10.16 N	29.02 2.26 -1.20 N	34.86 2.54 -5.76 N	43.11 2.48 -14.46 N	42.36 2.35 -13.67 N	39.51 2.67 -5.09 N	43.32 3.04 -5.47 N	41.20 2.43 -9.97 N	38.03 2.13 -7.69 N	28.98 2.01 0.00 N	21.26 1.32 0.00 N
ELLENBURG_WT_PWR 323604	11.85 -1.73 0.00 N	13.69 -2.18 0.00 N	17.99 -3.11 0.01 N	11.92 -1.98 0.00 N	12.56 -2.08 0.00 N	11.92 -1.95 0.00 N	12.99 -2.30 0.00 N	9.87 -1.92 0.00 N	11.10 -2.29 0.00 N	6.05 -2.89 6.85 N	15.16 -3.64 0.00 N	18.07 -4.08 0.00 N	20.04 -4.27 0.00 N	20.83 -4.19 0.00 N	21.06 -4.50 0.00 N	21.55 -5.01 0.00 N	21.17 -5.01 0.00 N	20.84 -5.49 0.00 N	25.89 -5.86 0.00 N	3.96 -6.44 24.42 N	-49.56 -4.81 73.54 N	7.94 -4.41 15.87 N	-38.62 -3.98 61.61 N	-19.62 -2.51 37.05 N
EMPIRE_CC_1 323656	13.81 0.23 0.00 N	16.17 0.30 0.00 N	21.83 0.43 -0.29 N	14.14 0.24 0.00 N	14.83 0.21 0.00 N	14.07 0.21 0.00 N	15.49 0.20 0.00 N	11.87 0.08 0.00 N	13.54 0.15 0.00 N	16.05 0.26 0.00 N	19.13 0.34 0.00 N	22.50 0.35 0.00 N	24.77 0.46 0.00 N	25.51 0.49 0.00 N	26.10 0.54 0.00 N	27.15 0.59 0.00 N	26.71 0.54 0.00 N	26.80 0.46 0.00 N	32.30 0.54 0.00 N	35.43 0.61 0.00 N	29.22 0.42 0.00 N	28.53 0.32 0.00 N	27.26 0.29 0.00 N	20.04 0.10 0.00 N

EMPIRE_CC_2 323658	13.81 0.23 0.00 N	16.17 0.30 0.00 N	21.83 0.43 -0.29 N	14.14 0.24 0.00 N	14.83 0.21 0.00 N	14.07 0.21 0.00 N	15.49 0.20 0.00 N	11.87 0.08 0.00 N	13.54 0.15 0.00 N	16.05 0.26 0.00 N	19.13 0.34 0.00 N	22.50 0.35 0.00 N	24.77 0.46 0.00 N	25.51 0.49 0.00 N	26.10 0.54 0.00 N	27.15 0.59 0.00 N	26.71 0.54 0.00 N	26.80 0.46 0.00 N	32.30 0.54 0.00 N	35.43 0.61 0.00 N	29.22 0.42 0.00 N	28.53 0.32 0.00 N	27.26 0.29 0.00 N	20.04 0.10 0.00 N
ERIE_WT_PWR 323693	13.55 -0.04 0.00 N	15.83 -0.04 0.00 N	20.87 -0.28 -0.04 N	13.98 0.08 0.00 N	14.87 0.24 0.00 N	14.00 0.14 0.00 N	15.53 0.24 0.00 N	12.21 0.42 0.00 N	13.59 0.19 0.00 N	15.46 -0.33 0.00 N	18.11 -0.69 0.00 N	21.49 -0.66 0.00 N	23.47 -0.84 0.00 N	24.19 -0.84 0.00 N	24.58 -0.98 0.00 N	25.35 -1.21 0.00 N	24.98 -1.20 0.00 N	25.05 -1.29 0.00 N	29.97 -1.79 0.00 N	32.66 -2.16 0.00 N	27.23 -1.56 0.00 N	27.46 -0.75 0.00 N	26.74 -0.23 0.00 N	20.31 0.36 0.00 N
E_CANADA_CAP_HY 24051	13.86 0.28 0.00 N	16.16 0.30 0.00 N	21.86 0.37 -0.38 N	14.15 0.25 0.00 N	14.91 0.28 0.00 N	14.07 0.21 0.00 N	15.58 0.29 0.00 N	12.05 0.26 0.00 N	13.83 0.44 0.00 N	16.20 0.40 0.00 N	19.22 0.43 0.00 N	22.75 0.60 0.00 N	24.99 0.68 0.00 N	25.62 0.59 0.00 N	26.10 0.54 0.00 N	27.06 0.50 0.00 N	26.73 0.56 0.00 N	26.95 0.62 0.00 N	32.67 0.91 0.00 N	35.76 0.94 0.00 N	29.67 0.87 0.00 N	29.09 0.88 0.00 N	27.64 0.67 0.00 N	20.54 0.60 0.00 N
E_CANADA_MHWK_HY 24050	13.77 0.18 0.00 N	16.13 0.26 0.00 N	21.48 0.38 0.01 N	14.10 0.20 0.00 N	14.78 0.15 0.00 N	13.95 0.09 0.00 N	15.40 0.11 0.00 N	11.83 0.05 0.00 N	13.55 0.16 0.00 N	16.15 0.36 0.00 N	19.30 0.50 0.00 N	22.66 0.51 0.00 N	24.79 0.48 0.00 N	25.48 0.45 0.00 N	26.02 0.45 0.00 N	27.07 0.51 0.00 N	26.73 0.55 0.00 N	26.90 0.56 0.00 N	32.59 0.84 0.00 N	35.62 0.81 0.00 N	29.37 0.58 0.00 N	28.51 0.30 0.00 N	27.11 0.14 0.00 N	19.90 -0.04 0.00 N
E_FISHKILL___LBMP 23776	14.18 0.60 0.00 N	16.55 0.68 0.00 N	22.30 0.95 -0.24 N	14.46 0.55 0.00 N	15.17 0.54 0.00 N	14.41 0.55 0.00 N	15.90 0.61 0.00 N	12.22 0.43 0.00 N	13.95 0.56 0.00 N	16.59 0.80 0.00 N	19.86 1.06 0.00 N	23.43 1.28 0.00 N	25.72 1.40 0.00 N	26.46 1.44 0.00 N	27.10 1.54 0.00 N	28.24 1.68 0.00 N	27.82 1.64 0.00 N	27.96 1.62 0.00 N	33.63 1.87 0.00 N	36.97 2.15 0.00 N	30.52 1.73 0.00 N	29.74 1.53 0.00 N	28.33 1.36 0.00 N	20.79 0.85 0.00 N
FAR ROCKAWAY___4 23548	14.81 1.22 0.00 N	17.25 1.39 0.00 N	23.29 1.95 -0.24 N	15.10 1.19 0.00 N	15.80 1.17 0.00 N	15.06 1.20 0.00 N	16.58 1.29 0.00 N	12.72 0.93 0.00 N	14.54 1.14 0.00 N	17.32 1.53 0.00 N	26.49 2.00 -5.69 N	44.88 2.48 -20.25 N	32.17 2.60 -5.26 N	50.85 2.77 -23.06 N	31.12 2.90 -2.66 N	42.47 3.21 -12.69 N	61.21 3.16 -31.87 N	60.58 3.05 -31.19 N	48.23 3.60 -12.88 N	53.50 4.04 -14.63 N	59.84 3.25 -27.79 N	52.53 2.89 -21.42 N	29.67 2.70 -0.01 N	21.73 1.78 0.00 N
FARRAGUT___LBMP 323566	14.32 0.74 0.00 N	16.68 0.82 0.00 N	22.48 1.14 -0.24 N	14.56 0.65 0.00 N	15.27 0.64 0.00 N	14.52 0.66 0.00 N	16.05 0.76 0.00 N	12.31 0.52 0.00 N	14.07 0.68 0.00 N	16.75 0.96 0.00 N	20.11 1.31 0.00 N	23.76 1.62 0.00 N	26.10 1.79 0.00 N	26.85 1.82 0.00 N	27.51 1.95 0.00 N	29.06 2.16 -0.34 N	29.05 2.12 -0.76 N	28.37 2.03 0.00 N	34.07 2.32 0.00 N	37.49 2.68 0.00 N	30.98 2.18 0.00 N	30.14 1.93 0.00 N	28.69 1.72 0.00 N	21.06 1.11 0.00 N
FENNER___WINDPWR 24204	13.69 0.11 0.00 N	15.97 0.10 0.00 N	21.18 0.06 -0.01 N	13.97 0.06 0.00 N	14.69 0.06 0.00 N	13.91 0.05 0.00 N	15.38 0.09 0.00 N	11.93 0.14 0.00 N	13.54 0.14 0.00 N	15.94 0.15 0.00 N	18.94 0.14 0.00 N	22.29 0.14 0.00 N	24.46 0.14 0.00 N	25.17 0.14 0.00 N	25.69 0.12 0.00 N	26.67 0.11 0.00 N	26.32 0.14 0.00 N	26.55 0.21 0.00 N	32.12 0.36 0.00 N	35.17 0.35 0.00 N	29.00 0.20 0.00 N	28.42 0.21 0.00 N	27.17 0.20 0.00 N	20.11 0.17 0.00 N
FIBERTEK___ENERGY 23856	13.60 0.02 0.00 N	15.88 0.02 0.00 N	21.10 -0.03 -0.02 N	13.92 0.02 0.00 N	14.67 0.04 0.00 N	13.89 0.03 0.00 N	15.36 0.07 0.00 N	11.90 0.12 0.00 N	13.49 0.10 0.00 N	15.84 0.04 0.00 N	18.81 0.02 0.00 N	22.19 0.04 0.00 N	24.33 0.02 0.00 N	25.05 0.03 0.00 N	25.57 0.01 0.00 N	26.56 -0.01 0.00 N	26.19 0.02 0.00 N	26.39 0.05 0.00 N	31.83 0.07 0.00 N	34.86 0.04 0.00 N	28.85 0.05 0.00 N	28.32 0.10 0.00 N	27.09 0.12 0.00 N	20.07 0.13 0.00 N
FITZPATRICK____ 23598	13.28 -0.30 0.00 N	15.51 -0.36 0.00 N	20.62 -0.49 -0.01 N	13.60 -0.30 0.00 N	14.32 -0.30 0.00 N	13.56 -0.30 0.00 N	14.98 -0.31 0.00 N	11.58 -0.21 0.00 N	13.13 -0.27 0.00 N	15.41 -0.38 0.00 N	18.32 -0.48 0.00 N	21.59 -0.55 0.00 N	23.70 -0.62 0.00 N	24.40 -0.63 0.00 N	24.90 -0.66 0.00 N	25.84 -0.72 0.00 N	25.48 -0.69 0.00 N	25.66 -0.68 0.00 N	30.94 -0.81 0.00 N	33.91 -0.91 0.00 N	28.06 -0.74 0.00 N	27.54 -0.68 0.00 N	26.36 -0.61 0.00 N	19.54 -0.40 0.00 N
FORT ORANGE____ 23900	13.95 0.36 0.00 N	16.33 0.46 0.00 N	22.02 0.62 -0.29 N	14.28 0.38 0.00 N	15.00 0.37 0.00 N	14.23 0.37 0.00 N	15.64 0.35 0.00 N	11.92 0.13 0.00 N	13.61 0.22 0.00 N	16.15 0.36 0.00 N	19.24 0.44 0.00 N	22.56 0.41 0.00 N	24.80 0.49 0.00 N	25.53 0.51 0.00 N	26.12 0.55 0.00 N	27.09 0.53 0.00 N	26.55 0.38 0.00 N	26.70 0.35 0.00 N	32.18 0.42 0.00 N	35.32 0.50 0.00 N	29.34 0.55 0.00 N	28.66 0.44 0.00 N	27.32 0.35 0.00 N	20.17 0.22 0.00 N
FORT_DRUM_COGEN 23780	13.37 -0.21 0.00 N	15.50 -0.36 0.00 N	20.55 -0.56 -0.01 N	13.58 -0.32 0.00 N	14.27 -0.36 0.00 N	13.56 -0.31 0.00 N	15.05 -0.24 0.00 N	11.62 -0.17 0.00 N	13.22 -0.18 0.00 N	15.79 -0.22 0.00 N	18.53 -0.27 0.00 N	21.92 -0.23 0.00 N	24.04 -0.27 0.00 N	24.70 -0.33 0.00 N	25.23 -0.34 0.00 N	26.15 -0.41 0.00 N	25.75 -0.43 0.00 N	26.01 -0.32 0.00 N	31.69 -0.07 0.00 N	35.44 -0.18 0.00 N	31.04 -0.16 0.00 N	28.58 -0.15 0.00 N	28.80 -0.18 0.00 N	21.05 -0.11 -1.21 N
FPL_FAR_ROCK_GT1 24212	14.81 1.22 0.00 N	17.25 1.39 0.00 N	23.29 1.95 -0.24 N	15.10 1.19 0.00 N	15.80 1.17 0.00 N	15.06 1.20 0.00 N	16.58 1.29 0.00 N	12.72 0.93 0.00 N	14.54 1.14 0.00 N	17.32 1.53 0.00 N	26.49 2.00 -5.69 N	44.88 2.48 -20.25 N	32.17 2.60 -5.26 N	50.85 2.77 -23.06 N	31.12 2.90 -2.66 N	42.47 3.21 -12.69 N	61.21 3.16 -31.87 N	60.58 3.05 -31.19 N	48.23 3.60 -12.88 N	53.50 4.04 -14.63 N	59.84 3.25 -27.79 N	52.53 2.89 -21.42 N	29.67 2.70 -0.01 N	21.73 1.78 0.00 N
FPL_FAR_ROCK_GT2 23815	14.81 1.22 0.00 N	17.25 1.39 0.00 N	23.29 1.95 -0.24 N	15.10 1.19 0.00 N	15.80 1.17 0.00 N	15.06 1.20 0.00 N	16.58 1.29 0.00 N	12.72 0.93 0.00 N	14.54 1.14 0.00 N	17.32 1.53 0.00 N	26.49 2.00 -5.69 N	44.88 2.48 -20.25 N	32.17 2.60 -5.26 N	50.85 2.77 -23.06 N	31.12 2.90 -2.66 N	42.47 3.21 -12.69 N	61.21 3.16 -31.87 N	60.58 3.05 -31.19 N	48.23 3.60 -12.88 N	53.50 4.04 -14.63 N	59.84 3.25 -27.79 N	52.53 2.89 -21.42 N	29.67 2.70 -0.01 N	21.73 1.78 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	11.91 -1.67 0.00 N	13.69 -2.17 0.00 N	17.99 -3.11 0.01 N	11.91 -1.99 0.00 N	12.55 -2.08 0.00 N	11.93 -1.94 0.00 N	13.00 -2.29 0.00 N	9.98 -1.81 0.00 N	11.28 -2.12 0.00 N	17.31 -2.66 -4.19 N	15.47 -3.32 0.00 N	18.43 -3.72 0.00 N	20.43 -3.88 0.00 N	21.19 -3.84 0.00 N	21.42 -4.14 0.00 N	21.95 -4.61 0.00 N	21.56 -4.62 0.00 N	21.28 -5.06 0.00 N	26.43 -5.32 0.00 N	43.95 -5.81 -14.93 N	69.46 -4.31 -44.97 N	34.00 -3.91 -9.70 N	61.13 -3.51 -37.68 N	40.40 -2.20 -22.66 N	
FREEPORT_EQUS_GT1 23764	14.61 1.03 0.00 N	17.07 1.20 0.00 N	23.07 1.72 -0.24 N	14.94 1.04 0.00 N	15.64 1.01 0.00 N	14.91 1.05 0.00 N	16.40 1.10 0.00 N	12.57 0.78 0.00 N	14.33 0.94 0.00 N	17.01 1.22 0.00 N	22.39 1.59 -2.00 N	32.07 1.99 -7.93 N	27.95 2.05 -1.59 N	36.26 2.21 -9.02 N	28.89 2.25 -1.08 N	34.26 2.55 -5.14 N	41.69 2.59 -12.92 N	40.90 2.44 -12.12 N	38.95 2.79 -4.39 N	42.56 3.08 -4.66 N	39.68 2.48 -8.40 N	36.93 2.25 -6.47 N	29.08 2.11 0.00 N	21.41 1.47 0.00 N	
FREEPORT___CT2 23818	14.61 1.03 0.00 N	17.07 1.20 0.00 N	23.07 1.72 -0.24 N	14.94 1.04 0.00 N	15.64 1.01 0.00 N	14.91 1.05 0.00 N	16.40 1.10 0.00 N	12.57 0.78 0.00 N	14.33 0.94 0.00 N	17.01 1.22 0.00 N	22.39 1.59 -2.00 N	32.07 1.99 -7.93 N	27.95 2.05 -1.59 N	36.26 2.21 -9.02 N	28.89 2.25 -1.08 N	34.26 2.55 -5.14 N	41.69 2.59 -12.92 N	40.90 2.44 -12.12 N	38.95 2.79 -4.39 N	42.56 3.08 -4.66 N	39.68 2.48 -8.40 N	36.93 2.25 -6.47 N	29.08 2.11 0.00 N	21.41 1.47 0.00 N	
FULTON COGEN____ 23766	13.50 -0.08 0.00 N	15.76 -0.11 0.00 N	20.94 -0.18 0.00 N	13.81 -0.10 0.00 N	14.55 -0.08 0.00 N	13.79 -0.08 0.00 N	15.24 -0.05 0.00 N	11.80 0.01 0.00 N	13.37 -0.02 0.00 N	15.71 -0.08 0.00 N	18.68 -0.12 0.00 N	22.03 -0.12 0.00 N	24.17 -0.15 0.00 N	24.88 -0.15 0.00 N	25.38 -0.18 0.00 N	26.35 -0.22 0.00 N	26.00 -0.17 0.00 N	26.19 -0.14 0.00 N	31.60 -0.16 0.00 N	34.62 -0.20 0.00 N	28.64 -0.16 0.00 N	28.08 -0.13 0.00 N	26.85 -0.11 0.00 N	19.89 -0.05 0.00 N	
FULTON___LFGE 323630	14.66 1.08 0.00 N	17.10 1.23 0.00 N	23.06 1.59 -0.36 N	14.96 1.06 0.00 N	15.76 1.13 0.00 N	14.92 1.06 0.00 N	16.55 1.26 0.00 N	12.81 1.02 0.00 N	14.76 1.36 0.00 N	17.39 1.60 0.00 N	20.69 1.89 0.00 N	24.46 2.31 0.00 N	26.85 2.54 0.00 N	27.56 2.53 0.00 N	28.08 2.52 0.00 N	29.11 2.55 0.00 N	28.80 2.63 0.00 N	29.11 2.78 0.00 N	35.41 3.65 0.00 N	38.61 3.79 0.00 N	31.83 3.04 0.00 N	31.07 2.85 0.00 N	29.40 2.43 0.00 N	21.70 1.76 0.00 N	
G.F.CEMENT___DRP 24184	13.97 0.38 0.00 N	16.34 0.48 0.00 N	22.00 0.59 -0.31 N	14.26 0.36 0.00 N	14.98 0.35 0.00 N	14.20 0.33 0.00 N	15.67 0.38 0.00 N	12.00 0.21 0.00 N	13.75 0.35 0.00 N	16.36 0.57 0.00 N	19.56 0.76 0.00 N	23.04 0.89 0.00 N	25.52 1.21 0.00 N	25.98 0.95 0.00 N	26.53 0.97 0.00 N	27.60 1.04 0.00 N	27.19 1.02 0.00 N	27.41 1.07 0.00 N	33.16 1.40 0.00 N	36.35 1.53 0.00 N	29.86 1.06 0.00 N	29.05 0.84 0.00 N	27.61 0.64 0.00 N	20.12 0.18 0.00 N	
GARDENVILLE___LBMP 24039	13.53 -0.05 0.00 N	15.82 -0.05 0.00 N	20.86 -0.29 -0.04 N	13.96 0.06 0.00 N	14.86 0.23 0.00 N	13.98 0.12 0.00 N	15.51 0.22 0.00 N	12.19 0.40 0.00 N	13.57 0.17 0.00 N	15.42 -0.36 0.00 N	18.08 -0.72 0.00 N	21.44 -0.71 0.00 N	23.41 -0.90 0.00 N	24.15 -0.88 0.00 N	24.54 -1.03 0.00 N	25.31 -1.25 0.00 N	24.94 -1.23 0.00 N	25.01 -1.33 0.00 N	29.92 -1.83 0.00 N	32.59 -2.22 0.00 N	27.17 -1.63 0.00 N	27.40 -0.81 0.00 N	26.68 -0.28 0.00 N	20.26 0.32 0.00 N	
GENERAL___MILLS 23808	13.55 -0.03 0.00 N	15.84 -0.03 0.00 N	20.88 -0.27 -0.04 N	13.98 0.08 0.00 N	14.87 0.24 0.00 N	14.00 0.14 0.00 N	15.52 0.23 0.00 N	12.20 0.41 0.00 N	13.59 0.19 0.00 N	15.46 -0.33 0.00 N	18.12 -0.68 0.00 N	21.49 -0.66 0.00 N	23.48 -0.84 0.00 N	24.20 -0.82 0.00 N	24.59 -0.97 0.00 N	25.36 -1.20 0.00 N	24.99 -1.19 0.00 N	25.06 -1.28 0.00 N	29.99 -1.77 0.00 N	32.67 -2.15 0.00 N	27.24 -1.56 0.00 N	27.47 -0.74 0.00 N	26.74 -0.22 0.00 N	20.31 0.36 0.00 N	
GE_PLASTICS___DRP 24183	13.84 0.26 0.00 N	16.20 0.34 0.00 N	21.88 0.47 -0.30 N	14.18 0.28 0.00 N	14.90 0.27 0.00 N	14.13 0.27 0.00 N	15.55 0.25 0.00 N	11.87 0.08 0.00 N	13.48 0.09 0.00 N	15.94 0.15 0.00 N	18.97 0.17 0.00 N	22.29 0.14 0.00 N	24.51 0.19 0.00 N	25.23 0.20 0.00 N	25.81 0.25 0.00 N	26.85 0.28 0.00 N	26.43 0.25 0.00 N	26.57 0.23 0.00 N	32.02 0.26 0.00 N	35.12 0.30 0.00 N	29.01 0.22 0.00 N	28.40 0.19 0.00 N	27.13 0.16 0.00 N	20.09 0.15 0.00 N	
GILBOA___1 23756	13.87 0.29 0.00 N	16.22 0.36 0.00 N	21.89 0.56 -0.23 N	14.24 0.33 0.00 N	14.96 0.33 0.00 N	14.20 0.33 0.00 N	15.63 0.34 0.00 N	11.99 0.20 0.00 N	13.65 0.26 0.00 N	16.16 0.37 0.00 N	19.29 0.49 0.00 N	22.71 0.56 0.00 N	24.94 0.62 0.00 N	25.67 0.64 0.00 N	26.25 0.69 0.00 N	27.31 0.75 0.00 N	26.90 0.72 0.00 N	27.05 0.71 0.00 N	32.56 0.81 0.00 N	35.72 0.91 0.00 N	29.51 0.72 0.00 N	28.85 0.63 0.00 N	27.54 0.57 0.00 N	20.30 0.35 0.00 N	
GILBOA___2 23757	13.87 0.29 0.00 N	16.22 0.36 0.00 N	21.89 0.56 -0.23 N	14.24 0.33 0.00 N	14.96 0.33 0.00 N	14.20 0.33 0.00 N	15.63 0.34 0.00 N	11.99 0.20 0.00 N	13.65 0.26 0.00 N	16.16 0.37 0.00 N	19.29 0.49 0.00 N	22.71 0.56 0.00 N	24.94 0.62 0.00 N	25.67 0.64 0.00 N	26.25 0.69 0.00 N	27.31 0.75 0.00 N	26.90 0.72 0.00 N	27.05 0.71 0.00 N	32.56 0.81 0.00 N	35.72 0.91 0.00 N	29.51 0.72 0.00 N	28.85 0.63 0.00 N	27.54 0.57 0.00 N	20.30 0.35 0.00 N	
GILBOA___3 23758	13.87 0.29 0.00 N	16.22 0.36 0.00 N	21.89 0.56 -0.23 N	14.24 0.33 0.00 N	14.96 0.33 0.00 N	14.20 0.33 0.00 N	15.63 0.34 0.00 N	11.99 0.20 0.00 N	13.65 0.26 0.00 N	16.16 0.37 0.00 N	19.29 0.49 0.00 N	22.71 0.56 0.00 N	24.94 0.62 0.00 N	25.67 0.64 0.00 N	26.25 0.69 0.00 N	27.31 0.75 0.00 N	26.90 0.72 0.00 N	27.05 0.71 0.00 N	32.56 0.81 0.00 N	35.72 0.91 0.00 N	29.51 0.72 0.00 N	28.85 0.63 0.00 N	27.54 0.57 0.00 N	20.30 0.35 0.00 N	
GILBOA___4 23759	13.87 0.29 0.00 N	16.22 0.36 0.00 N	21.89 0.56 -0.23 N	14.24 0.33 0.00 N	14.96 0.33 0.00 N	14.20 0.33 0.00 N	15.63 0.34 0.00 N	11.99 0.20 0.00 N	13.65 0.26 0.00 N	16.16 0.37 0.00 N	19.29 0.49 0.00 N	22.71 0.56 0.00 N	24.94 0.62 0.00 N	25.67 0.64 0.00 N	26.25 0.69 0.00 N	27.31 0.75 0.00 N	26.90 0.72 0.00 N	27.05 0.71 0.00 N	32.56 0.81 0.00 N	35.72 0.91 0.00 N	29.51 0.72 0.00 N	28.85 0.63 0.00 N	27.54 0.57 0.00 N	20.30 0.35 0.00 N	
GILBOA____	13.87	16.22	21.89	14.24	14.96	14.20	15.63	11.99	13.65	16.16	19.29	22.71	24.94	25.67	26.25	27.31	26.90	27.05	32.56	35.72	29.51	28.85	27.54	20.30	

23599	0.29 0.00 N	0.36 0.00 N	0.56 -0.23 N	0.33 0.00 N	0.33 0.00 N	0.33 0.00 N	0.34 0.00 N	0.20 0.00 N	0.26 0.00 N	0.37 0.00 N	0.49 0.00 N	0.56 0.00 N	0.62 0.00 N	0.64 0.00 N	0.69 0.00 N	0.75 0.00 N	0.72 0.00 N	0.71 0.00 N	0.81 0.00 N	0.91 0.00 N	0.72 0.00 N	0.63 0.00 N	0.57 0.00 N	0.35 0.00 N
GINNA____ 23603	12.95 -0.64 0.00 N	15.09 -0.78 0.00 N	20.00 -1.14 0.00 N	13.26 -0.65 0.00 N	14.02 -0.61 0.00 N	13.25 -0.61 0.00 N	14.64 -0.65 0.00 N	11.18 -0.61 0.00 N	12.61 -0.79 0.00 N	14.64 -1.15 0.00 N	17.69 -1.11 0.00 N	20.98 -1.17 0.00 N	22.99 -1.32 0.00 N	23.70 -1.33 0.00 N	24.11 -1.46 0.00 N	24.96 -1.61 0.00 N	24.81 -1.37 0.00 N	25.22 -1.12 0.00 N	30.65 -1.11 0.00 N	33.85 -0.97 0.00 N	28.62 -0.18 0.00 N	28.48 0.27 0.00 N	27.39 0.43 0.00 N	20.47 0.53 0.00 N
GLEN PARK____ 23778	13.42 -0.16 0.00 N	15.56 -0.31 0.00 N	20.62 -0.49 -0.01 N	13.62 -0.28 0.00 N	14.31 -0.32 0.00 N	13.60 -0.26 0.00 N	15.10 -0.19 0.00 N	11.67 -0.12 0.00 N	13.27 -0.13 0.00 N	15.85 -0.16 -0.21 N	18.63 -0.17 0.00 N	22.03 -0.11 0.00 N	24.16 -0.16 0.00 N	24.83 -0.20 0.00 N	25.36 -0.20 0.00 N	26.29 -0.28 0.00 N	25.88 -0.29 0.00 N	26.16 -0.17 0.00 N	31.88 0.13 0.00 N	35.61 0.03 -0.76 N	31.06 -0.02 -2.28 N	28.68 -0.03 -0.49 N	28.81 -0.07 -1.91 N	21.05 -0.04 -1.15 N
GLENWOOD_IC_1_G5 23712	14.44 0.86 0.00 N	16.84 0.97 0.00 N	22.72 1.38 -0.24 N	14.71 0.81 0.00 N	15.42 0.79 0.00 N	14.68 0.82 0.00 N	16.18 0.89 0.00 N	12.42 0.63 0.00 N	14.18 0.79 0.00 N	16.89 1.10 0.00 N	21.46 1.39 -1.27 N	29.34 1.72 -5.47 N	27.01 1.84 -0.86 N	33.27 2.02 -6.22 N	28.46 2.14 -0.76 N	32.59 2.38 -3.64 N	37.64 2.32 -9.14 N	36.80 2.14 -8.32 N	36.82 2.36 -2.71 N	40.20 2.71 -2.67 N	35.54 2.21 -4.53 N	33.80 2.09 -3.49 N	28.90 1.93 0.00 N	21.20 1.26 0.00 N
GLENWOOD_IC_2_G1 23688	14.38 0.80 0.00 N	16.78 0.91 0.00 N	22.64 1.29 -0.24 N	14.66 0.76 0.00 N	15.37 0.74 0.00 N	14.63 0.77 0.00 N	16.13 0.84 0.00 N	12.38 0.59 0.00 N	14.13 0.74 0.00 N	16.82 1.03 -0.41 N	20.57 1.36 -2.59 N	26.42 1.68 -2.59 N	26.10 1.79 0.00 N	29.87 1.90 -2.94 N	27.97 2.01 -0.39 N	30.67 2.23 -1.88 N	33.07 2.19 -4.72 N	32.30 2.10 -3.87 N	34.88 2.40 -0.73 N	37.91 2.75 -0.34 N	31.01 2.21 0.00 N	30.18 1.97 0.00 N	28.77 1.81 0.00 N	21.11 1.17 0.00 N
GLENWOOD_IC_3_G1 23689	14.38 0.80 0.00 N	16.78 0.91 0.00 N	22.64 1.29 -0.24 N	14.66 0.76 0.00 N	15.37 0.74 0.00 N	14.63 0.77 0.00 N	16.13 0.84 0.00 N	12.38 0.59 0.00 N	14.13 0.74 0.00 N	16.82 1.03 -0.41 N	20.57 1.36 -2.59 N	26.42 1.68 -2.59 N	26.10 1.79 0.00 N	29.87 1.90 -2.94 N	27.97 2.01 -0.39 N	30.67 2.23 -1.88 N	33.07 2.19 -4.72 N	32.30 2.10 -3.87 N	34.88 2.40 -0.73 N	37.91 2.75 -0.34 N	31.01 2.21 0.00 N	30.18 1.97 0.00 N	28.77 1.81 0.00 N	21.11 1.17 0.00 N
GLENWOOD____4 23550	14.44 0.86 0.00 N	16.84 0.98 0.00 N	22.72 1.38 -0.24 N	14.72 0.82 0.00 N	15.42 0.79 0.00 N	14.68 0.82 0.00 N	16.18 0.89 0.00 N	12.42 0.63 0.00 N	14.18 0.79 0.00 N	16.89 1.10 -1.27 N	21.48 1.41 -5.48 N	29.38 1.75 -0.86 N	27.03 1.86 -6.23 N	33.28 2.02 -0.76 N	28.46 2.14 -3.64 N	32.59 2.38 -9.15 N	37.65 2.32 -8.33 N	36.84 2.17 -2.71 N	36.90 2.44 -2.68 N	40.29 2.79 -4.54 N	35.60 2.26 -3.50 N	33.81 2.09 0.00 N	28.90 1.93 0.00 N	21.20 1.26 0.00 N
GLENWOOD____5 23614	14.44 0.86 0.00 N	16.84 0.98 0.00 N	22.72 1.38 -0.24 N	14.72 0.82 0.00 N	15.42 0.79 0.00 N	14.68 0.82 0.00 N	16.18 0.89 0.00 N	12.42 0.63 0.00 N	14.18 0.79 0.00 N	16.89 1.10 -1.27 N	21.48 1.41 -5.48 N	29.38 1.75 -0.86 N	27.03 1.86 -6.23 N	33.28 2.02 -0.76 N	28.46 2.14 -3.64 N	32.59 2.38 -9.15 N	37.65 2.32 -8.33 N	36.84 2.17 -2.71 N	36.90 2.44 -2.68 N	40.29 2.79 -4.54 N	35.60 2.26 -3.50 N	33.81 2.09 0.00 N	28.90 1.93 0.00 N	21.20 1.26 0.00 N
GLOBAL GREEN_PORT_GT1 23814	15.65 2.07 0.00 N	18.44 2.57 0.00 N	25.15 3.81 -0.24 N	16.33 2.43 0.00 N	17.12 2.49 0.00 N	16.33 2.47 0.00 N	17.79 2.50 0.00 N	13.68 1.89 0.00 N	15.55 2.15 0.00 N	18.63 2.84 0.08 N	22.27 3.56 -0.95 N	27.68 4.58 0.49 N	28.18 4.36 -1.07 N	30.75 4.66 -0.18 N	30.92 5.17 -0.87 N	33.00 5.57 -2.18 N	33.75 5.40 -1.32 N	33.38 5.73 0.40 N	38.31 6.96 0.99 N	41.50 7.67 2.59 N	32.19 5.99 2.00 N	31.13 4.91 2.00 N	31.49 4.53 0.00 N	22.98 3.04 0.00 N
GLOBE____DSASP 323697	13.39 -0.20 0.00 N	15.68 -0.19 0.00 N	20.68 -0.46 -0.04 N	13.85 -0.06 0.00 N	14.73 0.10 0.00 N	13.86 -0.01 0.00 N	15.34 0.05 0.00 N	12.10 0.31 0.00 N	13.42 0.02 0.00 N	15.06 -0.73 0.00 N	17.61 -1.19 0.00 N	20.96 -1.19 0.00 N	22.90 -1.41 0.00 N	23.60 -1.42 0.00 N	23.94 -1.62 0.00 N	24.60 -1.96 0.00 N	24.25 -1.92 0.00 N	24.31 -2.03 0.00 N	28.97 -2.79 0.00 N	31.52 -3.30 0.00 N	26.32 -2.47 0.00 N	26.76 -1.45 0.00 N	26.14 -0.82 0.00 N	19.94 0.00 0.00 N
GOETHSLN____LBMP 323567	14.28 0.70 0.00 N	16.63 0.76 0.00 N	22.42 1.08 -0.24 N	14.52 0.61 0.00 N	15.22 0.59 0.00 N	14.48 0.62 0.00 N	16.01 0.71 0.00 N	12.28 0.49 0.00 N	14.02 0.63 0.00 N	16.69 0.90 0.00 N	20.06 1.26 0.00 N	23.70 1.55 0.00 N	26.04 1.73 0.00 N	26.79 1.76 0.00 N	27.45 1.89 0.00 N	29.01 2.11 -0.34 N	29.01 2.08 -0.76 N	28.31 1.97 0.00 N	33.99 2.24 0.00 N	37.42 2.60 0.00 N	30.90 2.11 0.00 N	30.06 1.84 0.00 N	28.60 1.63 0.00 N	21.00 1.06 0.00 N
GOODYEAR_LAKE_HYD 323669	14.00 0.41 0.00 N	16.34 0.48 0.00 N	21.82 0.65 -0.07 N	14.33 0.43 0.00 N	15.09 0.46 0.00 N	14.29 0.43 0.00 N	15.80 0.51 0.00 N	12.21 0.42 0.00 N	13.93 0.54 0.00 N	16.42 0.63 0.00 N	19.53 0.73 0.00 N	23.03 0.88 0.00 N	25.25 0.94 0.00 N	25.97 0.94 0.00 N	26.51 0.95 0.00 N	27.56 1.00 0.00 N	27.18 1.00 0.00 N	27.38 1.04 0.00 N	33.05 1.30 0.00 N	36.22 1.40 0.00 N	29.95 1.16 0.00 N	29.28 1.07 0.00 N	27.92 0.95 0.00 N	20.63 0.69 0.00 N
GOUDEY____7 23579	13.80 0.21 0.00 N	16.16 0.29 0.00 N	21.49 0.31 -0.08 N	14.18 0.28 0.00 N	14.98 0.35 0.00 N	14.17 0.30 0.00 N	15.67 0.38 0.00 N	12.14 0.34 0.00 N	13.72 0.32 0.00 N	16.09 0.30 0.00 N	19.10 0.31 0.00 N	22.53 0.38 0.00 N	24.68 0.37 0.00 N	25.42 0.39 0.00 N	25.99 0.42 0.00 N	27.00 0.44 0.00 N	26.58 0.41 0.00 N	26.71 0.37 0.00 N	32.13 0.38 0.00 N	35.12 0.30 0.00 N	29.07 0.27 0.00 N	28.57 0.36 0.00 N	27.41 0.44 0.00 N	20.36 0.42 0.00 N
GOUDEY____8 23580	13.80 0.21 0.00 N	16.16 0.29 0.00 N	21.49 0.31 -0.08 N	14.18 0.28 0.00 N	14.98 0.35 0.00 N	14.17 0.30 0.00 N	15.67 0.38 0.00 N	12.14 0.34 0.00 N	13.72 0.32 0.00 N	16.09 0.30 0.00 N	19.10 0.31 0.00 N	22.53 0.38 0.00 N	24.68 0.37 0.00 N	25.42 0.39 0.00 N	25.99 0.42 0.00 N	27.00 0.44 0.00 N	26.58 0.41 0.00 N	26.71 0.37 0.00 N	32.13 0.38 0.00 N	35.12 0.30 0.00 N	29.07 0.27 0.00 N	28.57 0.36 0.00 N	27.41 0.44 0.00 N	20.36 0.42 0.00 N

GOWANUS_GT1_1 24077	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N
GOWANUS_GT1_2 24078	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N
GOWANUS_GT1_3 24079	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N
GOWANUS_GT1_4 24080	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N
GOWANUS_GT1_5 24084	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N
GOWANUS_GT1_6 24111	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N
GOWANUS_GT1_7 24112	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N
GOWANUS_GT1_8 24113	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N
GOWANUS_GT2_1 24114	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N
GOWANUS_GT2_2 24115	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N
GOWANUS_GT2_3 24116	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N
GOWANUS_GT2_4 24117	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N
GOWANUS_GT2_5 24118	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N
GOWANUS_GT2_6 24119	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N

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24133	0.78 0.00 N	0.85 0.00 N	1.19 -0.24 N	0.68 0.00 N	0.68 0.00 N	0.70 0.00 N	0.80 0.00 N	0.56 0.00 N	0.71 0.00 N	1.01 0.00 N	1.40 0.00 N	1.71 0.00 N	1.88 0.00 N	1.92 0.00 N	2.04 0.00 N	2.22 -0.40 N	2.15 -0.90 N	2.13 0.00 N	2.43 0.00 N	2.83 0.00 N	2.32 0.00 N	2.04 0.00 N	1.81 0.00 N	1.17 0.00 N
GOWANUS_GT4_5 24134	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N
GOWANUS_GT4_6 24135	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N
GOWANUS_GT4_7 24136	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N
GOWANUS_GT4_8 24137	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N
GREENIDGE___3 23582	13.97 0.39 0.00 N	16.35 0.49 0.00 N	21.66 0.51 -0.05 N	14.34 0.43 0.00 N	15.16 0.53 0.00 N	14.35 0.49 0.00 N	15.92 0.63 0.00 N	12.40 0.61 0.00 N	14.02 0.63 0.00 N	16.36 0.57 0.00 N	19.37 0.57 0.00 N	22.83 0.67 0.00 N	24.99 0.67 0.00 N	25.74 0.71 0.00 N	26.27 0.71 0.00 N	27.27 0.70 0.00 N	26.85 0.68 0.00 N	27.03 0.69 0.00 N	32.57 0.82 0.00 N	35.62 0.80 0.00 N	29.51 0.72 0.00 N	29.10 0.88 0.00 N	27.95 0.99 0.00 N	20.80 0.86 0.00 N
GREENIDGE___4 23583	13.97 0.39 0.00 N	16.35 0.49 0.00 N	21.66 0.51 -0.05 N	14.34 0.43 0.00 N	15.16 0.53 0.00 N	14.35 0.49 0.00 N	15.92 0.63 0.00 N	12.40 0.61 0.00 N	14.02 0.63 0.00 N	16.36 0.57 0.00 N	19.37 0.57 0.00 N	22.83 0.67 0.00 N	24.99 0.67 0.00 N	25.74 0.71 0.00 N	26.27 0.71 0.00 N	27.27 0.70 0.00 N	26.85 0.68 0.00 N	27.03 0.69 0.00 N	32.57 0.82 0.00 N	35.62 0.80 0.00 N	29.51 0.72 0.00 N	29.10 0.88 0.00 N	27.95 0.99 0.00 N	20.80 0.86 0.00 N
GROVEVILLE___HYD 323602	14.35 0.77 0.00 N	16.74 0.87 0.00 N	22.54 1.20 -0.24 N	14.61 0.71 0.00 N	15.35 0.72 0.00 N	14.58 0.72 0.00 N	16.11 0.81 0.00 N	12.39 0.60 0.00 N	14.15 0.75 0.00 N	16.83 1.04 0.00 N	20.15 1.35 0.00 N	23.76 1.61 0.00 N	26.06 1.75 0.00 N	26.82 1.79 0.00 N	27.46 1.90 0.00 N	28.62 2.05 0.00 N	28.19 2.02 0.00 N	28.35 2.01 0.00 N	34.15 2.39 0.00 N	37.54 2.72 0.00 N	30.99 2.19 0.00 N	30.17 1.96 0.00 N	28.73 1.76 0.00 N	21.07 1.13 0.00 N
HAMPSHIRE___PAPER_HYD 323593	12.47 -1.11 0.00 N	14.45 -1.42 0.00 N	19.08 -2.02 0.00 N	12.63 -1.27 0.00 N	13.30 -1.33 0.00 N	12.63 -1.23 0.00 N	13.90 -1.39 0.00 N	10.69 -1.10 0.00 N	12.13 -1.27 0.00 N	14.80 -1.57 -0.57 N	16.86 -1.93 0.00 N	19.98 -2.18 0.00 N	22.02 -2.30 0.00 N	22.64 -2.39 0.00 N	23.01 -2.56 0.00 N	23.76 -2.80 0.00 N	23.40 -2.78 0.00 N	23.43 -2.90 0.00 N	28.73 -3.02 0.00 N	33.54 -3.32 -2.04 N	32.43 -2.52 -6.16 N	27.29 -2.26 -1.33 N	30.11 -2.02 -5.16 N	21.74 -1.31 -3.10 N
HARDSCRABBLE_WT_PWR 323673	13.62 0.04 0.00 N	15.96 0.10 0.00 N	21.27 0.17 0.01 N	13.96 0.06 0.00 N	14.61 -0.02 0.00 N	13.75 -0.11 0.00 N	15.19 -0.10 0.00 N	11.68 -0.11 0.00 N	13.41 0.01 0.00 N	15.94 0.15 0.00 N	19.03 0.23 0.00 N	22.35 0.20 0.00 N	24.46 0.15 0.00 N	25.08 0.06 0.00 N	25.59 0.03 0.00 N	26.61 0.05 0.00 N	26.29 0.11 0.00 N	26.45 0.11 0.00 N	32.06 0.30 0.00 N	35.00 0.19 0.00 N	28.89 0.09 0.00 N	28.06 -0.15 0.00 N	26.73 -0.24 0.00 N	19.66 -0.28 0.00 N
HARZA MOOSE___RIVER 24016	13.44 -0.14 0.00 N	15.64 -0.22 0.00 N	20.74 -0.37 0.00 N	13.70 -0.20 0.00 N	14.42 -0.21 0.00 N	13.66 -0.20 0.00 N	15.11 -0.17 0.00 N	11.68 -0.11 0.00 N	13.28 -0.12 0.00 N	15.81 -0.13 -0.15 N	18.62 -0.18 0.00 N	21.96 -0.19 0.00 N	24.11 -0.20 0.00 N	24.80 -0.23 0.00 N	25.29 -0.28 0.00 N	26.23 -0.33 0.00 N	25.87 -0.31 0.00 N	26.07 -0.27 0.00 N	31.62 -0.14 0.00 N	35.16 -0.20 -0.54 N	30.26 -0.16 -1.62 N	28.42 -0.15 -0.35 N	28.17 -0.15 -1.36 N	20.67 -0.09 -0.82 N
HEMPSTEAD___ 23647	14.47 0.88 0.00 N	16.89 1.03 0.00 N	22.82 1.48 -0.24 N	14.78 0.87 0.00 N	15.47 0.84 0.00 N	14.74 0.88 0.00 N	16.22 0.93 0.00 N	12.44 0.65 0.00 N	14.20 0.80 0.00 N	16.90 1.11 -1.49 N	21.72 1.44 -6.20 N	30.15 1.80 -6.20 N	27.26 1.87 -1.07 N	34.11 2.03 -7.05 N	28.56 2.14 -0.85 N	33.06 2.42 -4.08 N	38.81 2.37 -10.26 N	38.01 2.23 -9.45 N	37.48 2.52 -3.21 N	40.93 2.85 -3.26 N	36.76 2.29 -5.68 N	34.64 2.05 -4.37 N	28.89 1.93 0.00 N	21.21 1.27 0.00 N
HICKLING___1 23621	13.95 0.37 0.00 N	16.37 0.50 0.00 N	21.66 0.49 -0.06 N	14.40 0.49 0.00 N	15.27 0.65 0.00 N	14.43 0.57 0.00 N	16.01 0.72 0.00 N	12.47 0.68 0.00 N	14.02 0.62 0.00 N	16.30 0.51 0.00 N	19.26 0.46 0.00 N	22.71 0.56 0.00 N	24.81 0.50 0.00 N	25.59 0.56 0.00 N	26.13 0.57 0.00 N	27.13 0.56 0.00 N	26.69 0.52 0.00 N	26.81 0.47 0.00 N	32.24 0.48 0.00 N	35.14 0.32 0.00 N	29.11 0.31 0.00 N	28.79 0.58 0.00 N	27.76 0.79 0.00 N	20.74 0.80 0.00 N
HICKLING___2 23622	13.95 0.37 0.00 N	16.37 0.50 0.00 N	21.66 0.49 -0.06 N	14.40 0.49 0.00 N	15.27 0.65 0.00 N	14.43 0.57 0.00 N	16.01 0.72 0.00 N	12.47 0.68 0.00 N	14.02 0.62 0.00 N	16.30 0.51 0.00 N	19.26 0.46 0.00 N	22.71 0.56 0.00 N	24.81 0.50 0.00 N	25.59 0.56 0.00 N	26.13 0.57 0.00 N	27.13 0.56 0.00 N	26.69 0.52 0.00 N	26.81 0.47 0.00 N	32.24 0.48 0.00 N	35.14 0.32 0.00 N	29.11 0.31 0.00 N	28.79 0.58 0.00 N	27.76 0.79 0.00 N	20.74 0.80 0.00 N

HIGH FALLS___HY 23754	14.37 0.79 0.00 N	16.76 0.89 0.00 N	22.56 1.22 -0.24 N	14.63 0.73 0.00 N	15.37 0.74 0.00 N	14.60 0.74 0.00 N	16.14 0.85 0.00 N	12.43 0.64 0.00 N	14.21 0.81 0.00 N	16.91 1.12 0.00 N	20.27 1.48 0.00 N	23.89 1.74 0.00 N	26.10 1.78 0.00 N	26.85 1.83 0.00 N	27.46 1.90 0.00 N	28.59 2.03 0.00 N	28.17 1.99 0.00 N	28.35 2.02 0.00 N	34.24 2.48 0.00 N	37.64 2.82 0.00 N	31.10 2.30 0.00 N	30.27 2.06 0.00 N	28.90 1.93 0.00 N	21.20 1.25 0.00 N
HILLBURN___GT 23639	14.31 0.73 0.00 N	16.71 0.84 0.00 N	22.48 1.15 -0.22 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.55 0.69 0.00 N	16.08 0.79 0.00 N	12.37 0.58 0.00 N	14.11 0.71 0.00 N	16.77 0.98 0.00 N	20.05 1.25 0.00 N	23.64 1.49 0.00 N	25.94 1.63 0.00 N	26.70 1.67 0.00 N	27.34 1.78 0.00 N	28.50 1.93 0.00 N	28.06 1.89 0.00 N	28.24 1.90 0.00 N	34.01 2.26 0.00 N	37.43 2.61 0.00 N	30.92 2.12 0.00 N	30.10 1.89 0.00 N	28.65 1.69 0.00 N	21.04 1.10 0.00 N
HISHELDN_WT_PWR 323625	13.48 -0.10 0.00 N	15.77 -0.09 0.00 N	20.82 -0.33 -0.04 N	13.94 0.04 0.00 N	14.83 0.20 0.00 N	13.97 0.11 0.00 N	15.50 0.21 0.00 N	12.17 0.38 0.00 N	13.57 0.18 0.00 N	15.46 -0.33 0.00 N	18.12 -0.68 0.00 N	21.42 -0.73 0.00 N	23.36 -0.96 0.00 N	24.07 -0.96 0.00 N	24.48 -1.08 0.00 N	25.29 -1.28 0.00 N	24.93 -1.24 0.00 N	25.06 -1.27 0.00 N	30.11 -1.64 0.00 N	32.84 -1.98 0.00 N	27.34 -1.46 0.00 N	27.49 -0.72 0.00 N	26.72 -0.24 0.00 N	20.24 0.29 0.00 N
HOLTSVILLE_IC_1 23690	14.32 0.74 0.00 N	16.77 0.91 0.00 N	22.74 1.40 -0.24 N	14.72 0.82 0.00 N	15.37 0.74 0.00 N	14.68 0.82 0.00 N	16.09 0.79 0.00 N	12.33 0.54 0.00 N	14.06 0.67 0.00 N	16.76 0.97 0.00 N	19.92 1.33 0.20 N	24.43 1.73 -0.55 N	25.40 1.70 0.61 N	27.50 1.86 -0.62 N	27.74 2.05 -0.13 N	29.51 2.32 -0.62 N	29.98 2.24 -1.57 N	29.16 2.12 -0.70 N	33.36 2.28 0.68 N	36.14 2.64 1.32 N	27.67 2.09 3.22 N	27.43 1.69 2.48 N	28.63 1.66 0.00 N	21.02 1.08 0.00 N
HOLTSVILLE_IC_10 23699	14.80 1.22 0.00 N	17.42 1.56 0.00 N	23.71 2.37 -0.24 N	15.35 1.45 0.00 N	16.06 1.43 0.00 N	15.32 1.46 0.00 N	16.72 1.43 0.00 N	12.84 1.05 0.00 N	14.58 1.18 0.00 N	17.39 1.60 0.00 N	20.82 2.09 0.06 N	25.90 2.74 -1.01 N	26.46 2.62 0.47 N	29.03 2.86 -1.14 N	28.96 3.21 -0.19 N	31.01 3.54 -0.91 N	31.84 3.39 -2.28 N	31.19 3.43 -1.42 N	35.25 3.86 0.36 N	38.26 4.39 0.94 N	29.76 3.46 2.49 N	29.07 2.78 1.92 N	29.64 2.68 0.00 N	21.75 1.81 0.00 N
HOLTSVILLE_IC_2 23691	14.32 0.74 0.00 N	16.77 0.91 0.00 N	22.74 1.40 -0.24 N	14.72 0.82 0.00 N	15.37 0.74 0.00 N	14.68 0.82 0.00 N	16.09 0.79 0.00 N	12.33 0.54 0.00 N	14.06 0.67 0.00 N	16.76 0.97 0.00 N	19.92 1.33 0.20 N	24.43 1.73 -0.55 N	25.40 1.70 0.61 N	27.50 1.86 -0.62 N	27.74 2.05 -0.13 N	29.51 2.32 -0.62 N	29.98 2.24 -1.57 N	29.16 2.12 -0.70 N	33.36 2.28 0.68 N	36.14 2.64 1.32 N	27.67 2.09 3.22 N	27.43 1.69 2.48 N	28.63 1.66 0.00 N	21.02 1.08 0.00 N
HOLTSVILLE_IC_3 23692	14.32 0.74 0.00 N	16.77 0.91 0.00 N	22.74 1.40 -0.24 N	14.72 0.82 0.00 N	15.37 0.74 0.00 N	14.68 0.82 0.00 N	16.09 0.79 0.00 N	12.33 0.54 0.00 N	14.06 0.67 0.00 N	16.76 0.97 0.00 N	19.92 1.33 0.20 N	24.43 1.73 -0.55 N	25.40 1.70 0.61 N	27.50 1.86 -0.62 N	27.74 2.05 -0.13 N	29.51 2.32 -0.62 N	29.98 2.24 -1.57 N	29.16 2.12 -0.70 N	33.36 2.28 0.68 N	36.14 2.64 1.32 N	27.67 2.09 3.22 N	27.43 1.69 2.48 N	28.63 1.66 0.00 N	21.02 1.08 0.00 N
HOLTSVILLE_IC_4 23693	14.32 0.74 0.00 N	16.77 0.91 0.00 N	22.74 1.40 -0.24 N	14.72 0.82 0.00 N	15.37 0.74 0.00 N	14.68 0.82 0.00 N	16.09 0.79 0.00 N	12.33 0.54 0.00 N	14.06 0.67 0.00 N	16.76 0.97 0.00 N	19.92 1.33 0.20 N	24.43 1.73 -0.55 N	25.40 1.70 0.61 N	27.50 1.86 -0.62 N	27.74 2.05 -0.13 N	29.51 2.32 -0.62 N	29.98 2.24 -1.57 N	29.16 2.12 -0.70 N	33.36 2.28 0.68 N	36.14 2.64 1.32 N	27.67 2.09 3.22 N	27.43 1.69 2.48 N	28.63 1.66 0.00 N	21.02 1.08 0.00 N
HOLTSVILLE_IC_5 23694	14.32 0.74 0.00 N	16.77 0.91 0.00 N	22.74 1.40 -0.24 N	14.72 0.82 0.00 N	15.37 0.74 0.00 N	14.68 0.82 0.00 N	16.09 0.79 0.00 N	12.33 0.54 0.00 N	14.06 0.67 0.00 N	16.76 0.97 0.00 N	19.92 1.33 0.20 N	24.43 1.73 -0.55 N	25.40 1.70 0.61 N	27.50 1.86 -0.62 N	27.74 2.05 -0.13 N	29.51 2.32 -0.62 N	29.98 2.24 -1.57 N	29.16 2.12 -0.70 N	33.36 2.28 0.68 N	36.14 2.64 1.32 N	27.67 2.09 3.22 N	27.43 1.69 2.48 N	28.63 1.66 0.00 N	21.02 1.08 0.00 N
HOLTSVILLE_IC_6 23695	14.80 1.22 0.00 N	17.42 1.56 0.00 N	23.71 2.37 -0.24 N	15.35 1.45 0.00 N	16.06 1.43 0.00 N	15.32 1.46 0.00 N	16.72 1.43 0.00 N	12.84 1.05 0.00 N	14.58 1.18 0.00 N	17.39 1.60 0.00 N	20.82 2.09 0.06 N	25.90 2.74 -1.01 N	26.46 2.62 0.47 N	29.03 2.86 -1.14 N	28.96 3.21 -0.19 N	31.01 3.54 -0.91 N	31.84 3.39 -2.28 N	31.19 3.43 -1.42 N	35.25 3.86 0.36 N	38.26 4.39 0.94 N	29.76 3.46 2.49 N	29.07 2.78 1.92 N	29.64 2.68 0.00 N	21.75 1.81 0.00 N
HOLTSVILLE_IC_7 23696	14.80 1.22 0.00 N	17.42 1.56 0.00 N	23.71 2.37 -0.24 N	15.35 1.45 0.00 N	16.06 1.43 0.00 N	15.32 1.46 0.00 N	16.72 1.43 0.00 N	12.84 1.05 0.00 N	14.58 1.18 0.00 N	17.39 1.60 0.00 N	20.82 2.09 0.06 N	25.90 2.74 -1.01 N	26.46 2.62 0.47 N	29.03 2.86 -1.14 N	28.96 3.21 -0.19 N	31.01 3.54 -0.91 N	31.84 3.39 -2.28 N	31.19 3.43 -1.42 N	35.25 3.86 0.36 N	38.26 4.39 0.94 N	29.76 3.46 2.49 N	29.07 2.78 1.92 N	29.64 2.68 0.00 N	21.75 1.81 0.00 N
HOLTSVILLE_IC_8 23697	14.80 1.22 0.00 N	17.42 1.56 0.00 N	23.71 2.37 -0.24 N	15.35 1.45 0.00 N	16.06 1.43 0.00 N	15.32 1.46 0.00 N	16.72 1.43 0.00 N	12.84 1.05 0.00 N	14.58 1.18 0.00 N	17.39 1.60 0.00 N	20.82 2.09 0.06 N	25.90 2.74 -1.01 N	26.46 2.62 0.47 N	29.03 2.86 -1.14 N	28.96 3.21 -0.19 N	31.01 3.54 -0.91 N	31.84 3.39 -2.28 N	31.19 3.43 -1.42 N	35.25 3.86 0.36 N	38.26 4.39 0.94 N	29.76 3.46 2.49 N	29.07 2.78 1.92 N	29.64 2.68 0.00 N	21.75 1.81 0.00 N
HOLTSVILLE_IC_9 23698	14.80 1.22 0.00 N	17.42 1.56 0.00 N	23.71 2.37 -0.24 N	15.35 1.45 0.00 N	16.06 1.43 0.00 N	15.32 1.46 0.00 N	16.72 1.43 0.00 N	12.84 1.05 0.00 N	14.58 1.18 0.00 N	17.39 1.60 0.00 N	20.82 2.09 0.06 N	25.90 2.74 -1.01 N	26.46 2.62 0.47 N	29.03 2.86 -1.14 N	28.96 3.21 -0.19 N	31.01 3.54 -0.91 N	31.84 3.39 -2.28 N	31.19 3.43 -1.42 N	35.25 3.86 0.36 N	38.26 4.39 0.94 N	29.76 3.46 2.49 N	29.07 2.78 1.92 N	29.64 2.68 0.00 N	21.75 1.81 0.00 N
HOWARD_WT_PWR 323690	13.63 0.04 0.00 N	16.01 0.14 0.00 N	21.21 0.05 -0.05 N	14.17 0.26 0.00 N	15.06 0.43 0.00 N	14.26 0.40 0.00 N	15.90 0.61 0.00 N	12.41 0.62 0.00 N	13.90 0.50 0.00 N	15.97 0.18 0.00 N	18.81 0.01 0.00 N	22.16 0.01 0.00 N	24.17 -0.14 0.00 N	24.92 -0.11 0.00 N	25.36 -0.21 0.00 N	26.25 -0.31 0.00 N	25.94 -0.24 0.00 N	26.18 -0.16 0.00 N	31.53 -0.23 0.00 N	34.37 -0.44 0.00 N	28.40 -0.40 0.00 N	28.38 0.17 0.00 N	27.49 0.53 0.00 N	20.65 0.71 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	11.74 -1.85 0.00 N	13.59 -2.27 0.00 N	17.91 -3.19 0.01 N	11.85 -2.06 0.00 N	12.50 -2.13 0.00 N	11.89 -1.98 0.00 N	12.96 -2.33 0.00 N	9.92 -1.87 0.00 N	11.21 -2.19 0.00 N	13.04 -2.75 0.00 N	15.37 -3.43 0.00 N	18.27 -3.88 0.00 N	20.25 -4.06 0.00 N	20.93 -4.10 0.00 N	21.16 -4.40 0.00 N	21.72 -4.84 0.00 N	21.35 -4.82 0.00 N	21.11 -5.23 0.00 N	26.18 -5.57 0.00 N	28.81 -6.01 0.00 N	24.35 -4.44 0.00 N	24.16 -4.05 0.00 N	23.40 -3.57 0.00 N	17.72 -2.22 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	11.74 -1.85 0.00 N	13.59 -2.27 0.00 N	17.91 -3.19 0.01 N	11.85 -2.06 0.00 N	12.50 -2.13 0.00 N	11.89 -1.98 0.00 N	12.96 -2.33 0.00 N	9.92 -1.87 0.00 N	12.94 -2.31 -0.60 N	13.04 -2.75 0.00 N	15.37 -3.43 0.00 N	18.27 -3.88 0.00 N	20.25 -4.06 0.00 N	20.93 -4.10 0.00 N	21.16 -4.40 0.00 N	21.72 -4.84 0.00 N	21.35 -4.82 0.00 N	21.11 -5.23 0.00 N	26.18 -5.57 0.00 N	23.66 -5.90 -0.13 N	30.09 -5.50 -1.99 N	24.16 -4.05 0.00 N	23.40 -3.57 0.00 N	17.72 -2.22 0.00 N	
HQ_GEN_IMPORT 323601	13.58 0.00 0.00 N	15.87 0.00 0.00 N	21.11 0.00 0.00 N	13.90 0.00 0.00 N	14.63 0.00 0.00 N	13.86 0.00 0.00 N	15.29 0.00 0.00 N	11.79 0.00 0.00 N	12.67 0.00 0.00 N	15.79 0.00 0.00 N	18.80 0.00 0.00 N	22.15 0.00 0.00 N	24.31 0.00 0.00 N	25.03 0.00 0.00 N	25.56 0.00 0.00 N	26.56 0.00 0.00 N	26.18 0.00 0.00 N	26.34 0.00 0.00 N	31.75 0.00 0.00 N	33.95 0.00 -0.14 N	28.90 0.00 0.00 N	28.21 0.00 0.00 N	26.97 0.00 0.00 N	19.94 0.00 0.00 N	
HQ_GEN_WHEEL 23651	13.58 0.00 0.00 N	15.87 0.00 0.00 N	21.11 0.00 0.00 N	13.90 0.00 0.00 N	14.63 0.00 0.00 N	13.86 0.00 0.00 N	15.29 0.00 0.00 N	11.79 0.00 0.00 N	12.67 0.00 0.00 N	15.79 0.00 0.00 N	18.80 0.00 0.00 N	22.15 0.00 0.00 N	24.31 0.00 0.00 N	25.03 0.00 0.00 N	25.56 0.00 0.00 N	26.56 0.00 0.00 N	26.18 0.00 0.00 N	26.34 0.00 0.00 N	31.75 0.00 0.00 N	33.95 0.00 -0.14 N	28.90 0.00 0.00 N	28.21 0.00 0.00 N	26.97 0.00 0.00 N	19.94 0.00 0.00 N	
HUDSON_AVE_GT_3 23810	14.35 0.77 0.00 N	16.72 0.85 0.00 N	22.52 1.18 -0.24 N	14.59 0.68 0.00 N	15.30 0.67 0.00 N	14.55 0.69 0.00 N	16.08 0.79 0.00 N	12.34 0.55 0.00 N	14.10 0.70 0.00 N	16.79 1.00 0.00 N	20.16 1.37 0.00 N	23.82 1.67 0.00 N	26.16 1.84 0.00 N	26.91 1.88 0.00 N	27.57 2.01 0.00 N	29.13 2.23 -0.34 N	29.12 2.18 -0.76 N	28.44 2.10 0.00 N	34.16 2.40 0.00 N	37.59 2.77 0.00 N	31.05 2.26 0.00 N	30.21 2.00 0.00 N	28.76 1.79 0.00 N	21.10 1.16 0.00 N	
HUDSON_AVE_GT_4 23540	14.35 0.77 0.00 N	16.72 0.85 0.00 N	22.52 1.18 -0.24 N	14.59 0.68 0.00 N	15.30 0.67 0.00 N	14.55 0.69 0.00 N	16.08 0.79 0.00 N	12.34 0.55 0.00 N	14.10 0.70 0.00 N	16.79 1.00 0.00 N	20.16 1.37 0.00 N	23.82 1.67 0.00 N	26.16 1.84 0.00 N	26.91 1.88 0.00 N	27.57 2.01 0.00 N	29.13 2.23 -0.34 N	29.12 2.18 -0.76 N	28.44 2.10 0.00 N	34.16 2.40 0.00 N	37.59 2.77 0.00 N	31.05 2.26 0.00 N	30.21 2.00 0.00 N	28.76 1.79 0.00 N	21.10 1.16 0.00 N	
HUDSON_AVE_GT_5 23657	14.35 0.77 0.00 N	16.72 0.85 0.00 N	22.52 1.18 -0.24 N	14.59 0.68 0.00 N	15.30 0.67 0.00 N	14.55 0.69 0.00 N	16.08 0.79 0.00 N	12.34 0.55 0.00 N	14.10 0.70 0.00 N	16.79 1.00 0.00 N	20.16 1.37 0.00 N	23.82 1.67 0.00 N	26.16 1.84 0.00 N	26.91 1.88 0.00 N	27.57 2.01 0.00 N	29.13 2.23 -0.34 N	29.12 2.18 -0.76 N	28.44 2.10 0.00 N	34.16 2.40 0.00 N	37.59 2.77 0.00 N	31.05 2.26 0.00 N	30.21 2.00 0.00 N	28.76 1.79 0.00 N	21.10 1.16 0.00 N	
HUDSON_AVE_10 24168	14.28 0.70 0.00 N	16.64 0.78 0.00 N	22.43 1.08 -0.24 N	14.51 0.61 0.00 N	15.22 0.59 0.00 N	14.48 0.61 0.00 N	16.00 0.71 0.00 N	12.28 0.49 0.00 N	14.03 0.64 0.00 N	16.71 0.92 0.00 N	20.05 1.26 0.00 N	23.70 1.54 0.00 N	26.02 1.71 0.00 N	26.77 1.74 0.00 N	27.43 1.87 0.00 N	28.98 2.08 -0.34 N	28.96 2.03 -0.76 N	28.30 1.96 0.00 N	33.99 2.24 0.00 N	37.42 2.60 0.00 N	30.90 2.11 0.00 N	30.07 1.85 0.00 N	28.62 1.65 0.00 N	21.01 1.07 0.00 N	
HUNTER_MOUNT___DRP 323613	14.16 0.58 0.00 N	16.50 0.63 0.00 N	22.21 0.84 -0.26 N	14.40 0.50 0.00 N	15.12 0.49 0.00 N	14.36 0.50 0.00 N	15.83 0.54 0.00 N	12.14 0.35 0.00 N	13.87 0.47 0.00 N	16.48 0.69 0.00 N	19.71 0.91 0.00 N	23.17 1.03 0.00 N	25.39 1.08 0.00 N	26.16 1.13 0.00 N	26.76 1.20 0.00 N	27.84 1.28 0.00 N	27.42 1.25 0.00 N	27.59 1.25 0.00 N	33.32 1.57 0.00 N	36.62 1.79 0.00 N	30.20 1.40 0.00 N	29.46 1.25 0.00 N	28.14 1.17 0.00 N	20.66 0.72 0.00 N	
HUNTLEY___63 23557	13.65 0.07 0.00 N	15.96 0.09 0.00 N	21.05 -0.09 -0.04 N	14.10 0.19 0.00 N	15.00 0.37 0.00 N	14.11 0.25 0.00 N	15.64 0.34 0.00 N	12.33 0.54 0.00 N	13.69 0.30 0.00 N	15.42 -0.36 -0.76 N	18.04 -0.71 0.00 N	21.44 -0.87 0.00 N	23.44 -0.87 0.00 N	24.16 -0.87 0.00 N	24.52 -1.05 0.00 N	25.24 -1.33 -1.30 N	24.87 -1.30 0.00 N	24.94 -1.39 0.00 N	29.80 -1.96 0.00 N	32.46 -2.36 0.00 N	27.06 -1.74 0.00 N	27.43 -0.78 0.00 N	26.76 -0.20 0.00 N	20.40 0.46 0.00 N	
HUNTLEY___64 23558	13.65 0.07 0.00 N	15.96 0.09 0.00 N	21.05 -0.09 -0.04 N	14.10 0.19 0.00 N	15.00 0.37 0.00 N	14.11 0.25 0.00 N	15.64 0.34 0.00 N	12.33 0.54 0.00 N	13.69 0.30 0.00 N	15.42 -0.36 -0.76 N	18.04 -0.71 0.00 N	21.44 -0.87 0.00 N	23.44 -0.87 0.00 N	24.16 -0.87 0.00 N	24.52 -1.05 0.00 N	25.24 -1.33 -1.30 N	24.87 -1.30 0.00 N	24.94 -1.39 0.00 N	29.80 -1.96 0.00 N	32.46 -2.36 0.00 N	27.06 -1.74 0.00 N	27.43 -0.78 0.00 N	26.76 -0.20 0.00 N	20.40 0.46 0.00 N	
HUNTLEY___65 23559	13.65 0.07 0.00 N	15.96 0.09 0.00 N	21.05 -0.09 -0.04 N	14.10 0.19 0.00 N	15.00 0.37 0.00 N	14.11 0.25 0.00 N	15.64 0.34 0.00 N	12.33 0.54 0.00 N	13.69 0.30 0.00 N	15.42 -0.36 -0.76 N	18.04 -0.71 0.00 N	21.44 -0.87 0.00 N	23.44 -0.87 0.00 N	24.16 -0.87 0.00 N	24.52 -1.05 0.00 N	25.24 -1.33 -1.30 N	24.87 -1.30 0.00 N	24.94 -1.39 0.00 N	29.80 -1.96 0.00 N	32.46 -2.36 0.00 N	27.06 -1.74 0.00 N	27.43 -0.78 0.00 N	26.76 -0.20 0.00 N	20.40 0.46 0.00 N	
HUNTLEY___66 23560	13.65 0.07 0.00 N	15.96 0.09 0.00 N	21.05 -0.09 -0.04 N	14.10 0.19 0.00 N	15.00 0.37 0.00 N	14.11 0.25 0.00 N	15.64 0.34 0.00 N	12.33 0.54 0.00 N	13.69 0.30 0.00 N	15.42 -0.36 -0.76 N	18.04 -0.71 0.00 N	21.44 -0.87 0.00 N	23.44 -0.87 0.00 N	24.16 -0.87 0.00 N	24.52 -1.05 0.00 N	25.24 -1.33 -1.30 N	24.87 -1.30 0.00 N	24.94 -1.39 0.00 N	29.80 -1.96 0.00 N	32.46 -2.36 0.00 N	27.06 -1.74 0.00 N	27.43 -0.78 0.00 N	26.76 -0.20 0.00 N	20.40 0.46 0.00 N	
HUNTLEY___67	13.43	15.69	20.69	13.85	14.74	13.87	15.36	12.09	13.45	15.25	17.86	21.22	23.19	23.91	24.27	25.00	24.63	24.71	29.50	32.12	26.79	27.11	26.44	20.12	

23561	-0.15 0.00 N	-0.18 0.00 N	-0.45 -0.04 N	-0.05 0.00 N	0.11 0.00 N	0.00 0.00 N	0.07 0.00 N	0.30 0.00 N	0.06 0.00 N	-0.54 0.00 N	-0.93 0.00 N	-0.94 0.00 N	-1.13 0.00 N	-1.12 0.00 N	-1.30 0.00 N	-1.57 0.00 N	-1.54 0.00 N	-1.63 0.00 N	-2.25 0.00 N	-2.71 0.00 N	-2.00 0.00 N	-1.11 0.00 N	-0.53 0.00 N	0.18 0.00 N
HUNTLEY____68 23562	13.43 -0.15 0.00 N	15.69 -0.18 0.00 N	20.69 -0.45 -0.04 N	13.85 -0.05 0.00 N	14.74 0.11 0.00 N	13.87 0.00 0.00 N	15.36 0.07 0.00 N	12.09 0.30 0.00 N	13.45 0.06 0.00 N	15.25 -0.54 0.00 N	17.86 -0.93 -0.94 N	21.22 -0.94 0.00 N	23.19 -1.13 0.00 N	23.91 -1.12 0.00 N	24.27 -1.30 0.00 N	25.00 -1.57 0.00 N	24.63 -1.54 0.00 N	24.71 -1.63 0.00 N	29.50 -2.25 0.00 N	32.12 -2.71 0.00 N	26.79 -2.00 0.00 N	27.11 -1.11 0.00 N	26.44 -0.53 0.00 N	20.12 0.18 0.00 N
HYLAND____LFGE 323620	13.96 0.38 0.00 N	16.28 0.41 0.00 N	21.52 0.37 -0.04 N	14.33 0.42 0.00 N	15.19 0.56 0.00 N	14.35 0.49 0.00 N	15.95 0.66 0.00 N	12.54 0.75 0.00 N	14.15 0.75 0.00 N	16.34 0.54 0.00 N	19.23 0.44 0.00 N	22.72 0.58 0.00 N	24.85 0.54 0.00 N	25.61 0.59 0.00 N	26.04 0.48 0.00 N	26.90 0.34 0.00 N	26.55 0.37 0.00 N	26.78 0.45 0.00 N	32.34 0.58 0.00 N	35.41 0.58 0.00 N	29.47 0.68 0.00 N	29.35 1.14 0.00 N	28.25 1.28 0.00 N	21.12 1.18 0.00 N
INDECK____CORINTH 23802	13.62 0.04 0.00 N	15.92 0.06 0.00 N	21.42 0.01 -0.31 N	13.89 -0.01 0.00 N	14.60 -0.02 0.00 N	13.83 -0.03 0.00 N	15.29 0.00 0.00 N	11.68 -0.12 0.00 N	13.38 -0.02 0.00 N	15.95 0.16 0.00 N	19.08 0.28 0.00 N	22.48 0.33 0.00 N	24.97 0.66 0.00 N	25.29 0.26 0.00 N	25.82 0.26 0.00 N	26.87 0.31 0.00 N	26.46 0.29 0.00 N	26.69 0.35 0.00 N	32.30 0.55 0.00 N	35.45 0.63 0.00 N	29.11 0.31 0.00 N	28.31 0.09 0.00 N	26.90 -0.07 0.00 N	19.58 -0.36 0.00 N
INDECK____ILION 23567	13.67 0.08 0.00 N	15.98 0.11 0.00 N	21.26 0.16 0.01 N	13.99 0.09 0.00 N	14.70 0.07 0.00 N	13.91 0.05 0.00 N	15.34 0.05 0.00 N	11.82 0.03 0.00 N	13.47 0.08 0.00 N	15.96 0.17 0.00 N	19.02 0.23 0.00 N	22.38 0.23 0.00 N	24.54 0.22 0.00 N	25.24 0.21 0.00 N	25.77 0.20 0.00 N	26.79 0.23 0.00 N	26.43 0.25 0.00 N	26.60 0.26 0.00 N	32.16 0.40 0.00 N	35.20 0.38 0.00 N	29.07 0.27 0.00 N	28.36 0.15 0.00 N	27.05 0.08 0.00 N	19.94 0.00 0.00 N
INDECK____OLEAN 23982	14.04 0.46 0.00 N	16.44 0.57 0.00 N	21.58 0.43 -0.04 N	14.51 0.61 0.00 N	15.42 0.79 0.00 N	14.54 0.67 0.00 N	16.17 0.88 0.00 N	12.68 0.89 0.00 N	14.23 0.84 0.00 N	16.37 0.58 0.00 N	19.21 0.42 0.00 N	22.71 0.57 0.00 N	24.68 0.37 0.00 N	25.47 0.44 0.00 N	25.96 0.40 0.00 N	26.86 0.30 0.00 N	26.47 0.29 0.00 N	26.53 0.20 0.00 N	32.03 0.27 0.00 N	35.06 0.24 0.00 N	29.22 0.43 0.00 N	29.08 0.86 0.00 N	28.09 1.13 0.00 N	21.12 1.18 0.00 N
INDECK____OSWEGO 23783	13.38 -0.20 0.00 N	15.61 -0.26 0.00 N	20.75 -0.37 -0.02 N	13.68 -0.22 0.00 N	14.41 -0.22 0.00 N	13.65 -0.21 0.00 N	15.09 -0.20 0.00 N	11.67 -0.12 0.00 N	13.23 -0.16 0.00 N	15.54 -0.25 0.00 N	18.48 -0.32 0.00 N	21.79 -0.36 0.00 N	23.90 -0.40 0.00 N	24.61 -0.41 0.00 N	25.12 -0.45 0.00 N	26.08 -0.49 0.00 N	25.71 -0.47 0.00 N	25.90 -0.44 0.00 N	31.25 -0.51 0.00 N	34.24 -0.58 0.00 N	28.32 -0.47 0.00 N	27.79 -0.43 0.00 N	26.58 -0.38 0.00 N	19.69 -0.25 0.00 N
INDECK____YERKES 23781	13.65 0.07 0.00 N	15.96 0.09 0.00 N	21.05 -0.09 -0.04 N	14.10 0.19 0.00 N	15.00 0.37 0.00 N	14.11 0.25 0.00 N	15.64 0.34 0.00 N	12.33 0.54 0.00 N	13.69 0.30 0.00 N	15.42 -0.36 0.00 N	18.04 -0.76 0.00 N	21.44 -0.71 0.00 N	23.44 -0.87 0.00 N	24.16 -0.87 0.00 N	24.52 -1.05 0.00 N	25.24 -1.33 0.00 N	24.87 -1.30 0.00 N	24.94 -1.39 0.00 N	29.80 -1.96 0.00 N	32.46 -2.36 0.00 N	27.06 -1.74 0.00 N	27.43 -0.78 0.00 N	26.76 -0.20 0.00 N	20.40 0.46 0.00 N
INDIAN POINT_GT_1 24139	14.21 0.63 0.00 N	16.58 0.71 0.00 N	22.33 0.99 -0.23 N	14.47 0.57 0.00 N	15.19 0.56 0.00 N	14.44 0.57 0.00 N	15.94 0.65 0.00 N	12.25 0.46 0.00 N	13.99 0.59 0.00 N	16.63 0.85 0.00 N	19.92 1.12 0.00 N	23.50 1.35 0.00 N	25.79 1.48 0.00 N	26.55 1.52 0.00 N	27.18 1.62 0.00 N	28.36 1.79 -0.01 N	27.93 1.73 -0.02 N	28.07 1.73 0.00 N	33.77 2.01 0.00 N	37.15 2.33 0.00 N	30.68 1.89 0.00 N	29.86 1.65 0.00 N	28.43 1.46 0.00 N	20.86 0.92 0.00 N
INDIAN POINT_GT_2 23659	14.21 0.63 0.00 N	16.58 0.71 0.00 N	22.33 0.99 -0.23 N	14.47 0.57 0.00 N	15.19 0.56 0.00 N	14.44 0.57 0.00 N	15.94 0.65 0.00 N	12.25 0.46 0.00 N	13.99 0.59 0.00 N	16.63 0.85 0.00 N	19.92 1.12 0.00 N	23.50 1.35 0.00 N	25.79 1.48 0.00 N	26.55 1.52 0.00 N	27.18 1.62 0.00 N	28.36 1.79 -0.01 N	27.93 1.73 -0.02 N	28.07 1.73 0.00 N	33.77 2.01 0.00 N	37.15 2.33 0.00 N	30.68 1.89 0.00 N	29.86 1.65 0.00 N	28.43 1.46 0.00 N	20.86 0.92 0.00 N
INDIAN POINT_GT_3 24019	14.21 0.63 0.00 N	16.58 0.71 0.00 N	22.33 0.99 -0.23 N	14.47 0.57 0.00 N	15.19 0.56 0.00 N	14.44 0.57 0.00 N	15.94 0.65 0.00 N	12.25 0.46 0.00 N	13.99 0.59 0.00 N	16.63 0.85 0.00 N	19.92 1.12 0.00 N	23.50 1.35 0.00 N	25.79 1.48 0.00 N	26.55 1.52 0.00 N	27.18 1.62 0.00 N	28.36 1.79 -0.01 N	27.93 1.73 -0.02 N	28.07 1.73 0.00 N	33.77 2.01 0.00 N	37.15 2.33 0.00 N	30.68 1.89 0.00 N	29.86 1.65 0.00 N	28.43 1.46 0.00 N	20.86 0.92 0.00 N
INDIAN POINT____2 23530	14.19 0.61 0.00 N	16.56 0.69 0.00 N	22.30 0.97 -0.23 N	14.46 0.56 0.00 N	15.18 0.55 0.00 N	14.42 0.56 0.00 N	15.93 0.64 0.00 N	12.24 0.45 0.00 N	13.98 0.58 0.00 N	16.61 0.82 0.00 N	19.88 1.09 0.00 N	23.45 1.30 0.00 N	25.74 1.42 0.00 N	26.48 1.46 0.00 N	27.13 1.57 0.00 N	28.29 1.72 -0.01 N	27.87 1.68 -0.02 N	28.00 1.66 0.00 N	33.70 1.94 0.00 N	37.08 2.26 0.00 N	30.63 1.83 0.00 N	29.82 1.60 0.00 N	28.39 1.42 0.00 N	20.83 0.89 0.00 N
INDIAN POINT____3 23531	14.16 0.58 0.00 N	16.52 0.65 0.00 N	22.26 0.92 -0.24 N	14.42 0.52 0.00 N	15.13 0.50 0.00 N	14.38 0.52 0.00 N	15.88 0.59 0.00 N	12.20 0.41 0.00 N	13.93 0.53 0.00 N	16.57 0.78 0.00 N	19.86 1.06 0.00 N	23.43 1.28 0.00 N	25.72 1.41 0.00 N	26.47 1.44 0.00 N	27.11 1.55 0.00 N	28.29 1.71 -0.01 N	27.87 1.67 -0.02 N	27.98 1.64 0.00 N	33.65 1.90 0.00 N	37.02 2.19 0.00 N	30.57 1.77 0.00 N	29.76 1.54 0.00 N	28.33 1.36 0.00 N	20.78 0.84 0.00 N
IP CORINTH____1 23988	13.70 0.12 0.00 N	16.01 0.14 0.00 N	21.53 0.12 -0.31 N	13.97 0.07 0.00 N	14.68 0.05 0.00 N	13.91 0.04 0.00 N	15.37 0.08 0.00 N	11.74 -0.05 0.00 N	13.46 0.06 0.00 N	16.06 0.27 0.00 N	19.24 0.44 0.00 N	22.67 0.52 0.00 N	25.17 0.86 0.00 N	25.47 0.44 0.00 N	26.00 0.43 0.00 N	27.04 0.48 0.00 N	26.64 0.46 0.00 N	26.86 0.52 0.00 N	32.53 0.77 0.00 N	35.70 0.88 0.00 N	29.33 0.54 0.00 N	28.52 0.31 0.00 N	27.10 0.13 0.00 N	19.72 -0.22 0.00 N

IP____TICONDEROGA 23804	14.66 1.07 0.00 N	17.43 1.56 0.00 N	23.55 2.14 -0.30 N	15.05 1.15 0.00 N	15.69 1.06 0.00 N	14.85 0.98 0.00 N	16.39 1.10 0.00 N	12.64 0.85 0.00 N	14.46 1.07 0.00 N	17.24 1.45 0.00 N	20.68 1.88 0.00 N	24.42 2.27 0.00 N	26.91 2.59 0.00 N	27.58 2.56 0.00 N	28.18 2.61 0.00 N	29.31 2.75 0.00 N	28.82 2.65 0.00 N	29.02 2.69 0.00 N	35.05 3.29 0.00 N	38.40 3.58 0.00 N	31.45 2.66 0.00 N	30.67 2.45 0.00 N	29.05 2.09 0.00 N	21.03 1.09 0.00 N
ISLIP_RES_REC 323679	14.99 1.41 0.00 N	17.62 1.75 0.00 N	23.96 2.62 -0.24 N	15.52 1.61 0.00 N	16.24 1.61 0.00 N	15.48 1.62 0.00 N	16.92 1.63 0.00 N	13.01 1.22 0.00 N	14.78 1.39 0.00 N	17.63 1.84 0.00 N	21.14 2.37 0.03 N	26.33 3.08 -1.11 N	26.86 2.99 0.44 N	29.52 3.24 -1.26 N	29.35 3.59 -0.20 N	31.47 3.94 -0.97 N	32.40 3.79 -2.44 N	31.76 3.85 -1.57 N	35.84 4.38 0.29 N	38.91 4.95 0.86 N	30.38 3.91 2.33 N	29.63 3.22 1.80 N	30.04 3.07 0.00 N	22.02 2.08 0.00 N
JARVIS____ 23743	13.54 -0.04 0.00 N	15.82 -0.05 0.00 N	21.04 -0.06 0.01 N	13.86 -0.05 0.00 N	14.59 -0.04 0.00 N	13.82 -0.05 0.00 N	15.24 -0.05 0.00 N	11.74 -0.05 0.00 N	13.35 -0.05 0.00 N	15.74 -0.05 0.00 N	18.72 -0.07 0.00 N	22.06 -0.09 0.00 N	24.24 -0.08 0.00 N	24.93 -0.10 0.00 N	25.46 -0.10 0.00 N	26.46 -0.11 0.00 N	26.07 -0.10 0.00 N	26.23 -0.11 0.00 N	31.65 -0.10 0.00 N	34.70 -0.12 0.00 N	28.70 -0.10 0.00 N	28.12 -0.09 0.00 N	26.86 -0.10 0.00 N	19.87 -0.07 0.00 N
JENNISON____1 23625	14.19 0.61 0.00 N	16.56 0.70 0.00 N	22.06 0.87 -0.08 N	14.51 0.60 0.00 N	15.28 0.65 0.00 N	14.46 0.59 0.00 N	15.99 0.70 0.00 N	12.44 0.66 0.00 N	14.16 0.76 0.00 N	16.66 0.87 0.00 N	19.82 1.02 0.00 N	23.29 1.14 0.00 N	25.49 1.18 0.00 N	26.21 1.19 0.00 N	26.78 1.21 0.00 N	27.81 1.25 0.00 N	27.45 1.27 0.00 N	27.72 1.38 0.00 N	33.53 1.77 0.00 N	36.73 1.91 0.00 N	30.29 1.49 0.00 N	29.61 1.40 0.00 N	28.23 1.26 0.00 N	20.85 0.90 0.00 N
JENNISON____2 23626	14.18 0.60 0.00 N	16.55 0.68 0.00 N	22.04 0.85 -0.08 N	14.50 0.59 0.00 N	15.27 0.64 0.00 N	14.45 0.59 0.00 N	15.98 0.69 0.00 N	12.43 0.64 0.00 N	14.14 0.75 0.00 N	16.64 0.85 0.00 N	19.80 1.00 0.00 N	23.27 1.12 0.00 N	25.47 1.15 0.00 N	26.18 1.15 0.00 N	26.75 1.19 0.00 N	27.78 1.22 0.00 N	27.42 1.24 0.00 N	27.69 1.35 0.00 N	33.47 1.72 0.00 N	36.68 1.86 0.00 N	30.25 1.45 0.00 N	29.58 1.36 0.00 N	28.20 1.23 0.00 N	20.82 0.88 0.00 N
KEDC_PORT_JEFF_GT2 24210	14.77 1.19 0.00 N	17.40 1.53 0.00 N	23.68 2.33 -0.24 N	15.32 1.42 0.00 N	16.03 1.40 0.00 N	15.29 1.43 0.00 N	16.69 1.40 0.00 N	12.82 1.03 0.00 N	14.55 1.15 0.00 N	17.35 1.56 0.00 N	20.77 2.05 0.08 N	25.81 2.70 -0.97 N	26.37 2.54 0.48 N	28.93 2.81 -1.10 N	28.92 3.17 -0.18 N	30.94 3.49 -0.88 N	31.71 3.31 -2.22 N	31.03 3.33 -1.36 N	35.08 3.72 0.39 N	38.08 4.24 0.97 N	29.58 3.34 2.56 N	28.92 2.67 1.97 N	29.57 2.60 0.00 N	21.71 1.77 0.00 N
KEDC_PORT_JEFF_GT3 24211	14.77 1.19 0.00 N	17.40 1.53 0.00 N	23.68 2.33 -0.24 N	15.32 1.42 0.00 N	16.03 1.40 0.00 N	15.29 1.43 0.00 N	16.69 1.40 0.00 N	12.82 1.03 0.00 N	14.55 1.15 0.00 N	17.35 1.56 0.00 N	20.77 2.05 0.08 N	25.81 2.70 -0.97 N	26.37 2.54 0.48 N	28.93 2.81 -1.10 N	28.92 3.17 -0.18 N	30.94 3.49 -0.88 N	31.71 3.31 -2.22 N	31.03 3.33 -1.36 N	35.08 3.72 0.39 N	38.08 4.24 0.97 N	29.58 3.34 2.56 N	28.92 2.67 1.97 N	29.57 2.60 0.00 N	21.71 1.77 0.00 N
KEDC_GLWD_GT4 24219	14.44 0.86 0.00 N	16.84 0.97 0.00 N	22.72 1.38 -0.24 N	14.71 0.81 0.00 N	15.42 0.79 0.00 N	14.68 0.82 0.00 N	16.18 0.89 0.00 N	12.42 0.63 0.00 N	14.18 0.79 0.00 N	16.89 1.10 0.00 N	21.46 1.39 -1.27 N	29.34 1.72 -5.47 N	27.01 1.84 -0.86 N	33.27 2.02 -6.22 N	28.46 2.14 -0.76 N	32.59 2.38 -3.64 N	37.64 2.32 -9.14 N	36.80 2.14 -8.32 N	36.82 2.36 -2.71 N	40.20 2.71 -2.67 N	35.54 2.21 -4.53 N	33.80 2.09 -3.49 N	28.90 1.93 0.00 N	21.20 1.26 0.00 N
KEDC_GLWD_GT5 24220	14.44 0.86 0.00 N	16.84 0.97 0.00 N	22.72 1.38 -0.24 N	14.71 0.81 0.00 N	15.42 0.79 0.00 N	14.68 0.82 0.00 N	16.18 0.89 0.00 N	12.42 0.63 0.00 N	14.18 0.79 0.00 N	16.89 1.10 0.00 N	21.46 1.39 -1.27 N	29.34 1.72 -5.47 N	27.01 1.84 -0.86 N	33.27 2.02 -6.22 N	28.46 2.14 -0.76 N	32.59 2.38 -3.64 N	37.64 2.32 -9.14 N	36.80 2.14 -8.32 N	36.82 2.36 -2.71 N	40.20 2.71 -2.67 N	35.54 2.21 -4.53 N	33.80 2.09 -3.49 N	28.90 1.93 0.00 N	21.20 1.26 0.00 N
KENSICO____ 23655	14.27 0.68 0.00 N	16.63 0.77 0.00 N	22.41 1.06 -0.24 N	14.52 0.62 0.00 N	15.23 0.60 0.00 N	14.48 0.62 0.00 N	15.99 0.70 0.00 N	12.29 0.49 0.00 N	14.03 0.63 0.00 N	16.68 0.89 0.00 N	19.99 1.19 0.00 N	23.59 1.44 0.00 N	25.90 1.59 0.00 N	26.65 1.63 0.00 N	27.31 1.74 0.00 N	28.49 1.92 -0.01 N	28.06 1.86 -0.02 N	28.17 1.84 0.00 N	33.88 2.13 0.00 N	37.27 2.45 0.00 N	30.78 1.98 0.00 N	29.96 1.75 0.00 N	28.53 1.56 0.00 N	20.93 0.99 0.00 N
KIAC_JFK_GT1 23816	14.31 0.72 0.00 N	16.70 0.84 0.00 N	22.48 1.14 -0.24 N	14.54 0.63 0.00 N	15.24 0.61 0.00 N	14.50 0.63 0.00 N	16.03 0.74 0.00 N	12.32 0.53 0.00 N	14.06 0.67 0.00 N	16.70 0.91 0.00 N	19.98 1.19 0.00 N	23.63 1.48 0.00 N	25.96 1.65 0.00 N	26.73 1.70 0.00 N	27.39 1.83 0.00 N	28.91 2.01 -0.34 N	28.84 1.90 -0.76 N	28.22 1.88 0.00 N	33.98 2.22 0.00 N	37.42 2.60 0.00 N	30.89 2.10 0.00 N	30.04 1.83 0.00 N	28.62 1.65 0.00 N	21.10 1.16 0.00 N
KIAC_JFK_GT2 23817	14.31 0.72 0.00 N	16.70 0.84 0.00 N	22.48 1.14 -0.24 N	14.54 0.63 0.00 N	15.24 0.61 0.00 N	14.50 0.63 0.00 N	16.03 0.74 0.00 N	12.32 0.53 0.00 N	14.06 0.67 0.00 N	16.70 0.91 0.00 N	19.98 1.19 0.00 N	23.63 1.48 0.00 N	25.96 1.65 0.00 N	26.73 1.70 0.00 N	27.39 1.83 0.00 N	28.91 2.01 -0.34 N	28.84 1.90 -0.76 N	28.22 1.88 0.00 N	33.98 2.22 0.00 N	37.42 2.60 0.00 N	30.89 2.10 0.00 N	30.04 1.83 0.00 N	28.62 1.65 0.00 N	21.10 1.16 0.00 N
KINTIGH____ 23543	13.30 -0.28 0.00 N	15.52 -0.35 0.00 N	20.51 -0.62 -0.03 N	13.68 -0.22 0.00 N	14.52 -0.11 0.00 N	13.68 -0.18 0.00 N	15.12 -0.16 0.00 N	11.89 0.10 0.00 N	13.29 -0.10 0.00 N	15.20 -0.59 0.00 N	17.86 -0.93 0.00 N	21.18 -0.97 0.00 N	23.18 -1.13 0.00 N	23.89 -1.14 0.00 N	24.26 -1.30 0.00 N	25.02 -1.54 0.00 N	24.68 -1.50 0.00 N	24.81 -1.53 0.00 N	29.65 -2.11 0.00 N	32.18 -2.64 0.00 N	26.93 -1.87 0.00 N	27.20 -1.02 0.00 N	26.41 -0.55 0.00 N	19.99 0.05 0.00 N
LEDERLE____ 23769	14.37 0.78 0.00 N	16.76 0.90 0.00 N	22.56 1.23 -0.23 N	14.63 0.73 0.00 N	15.36 0.73 0.00 N	14.60 0.74 0.00 N	16.13 0.84 0.00 N	12.40 0.61 0.00 N	14.15 0.76 0.00 N	16.83 1.03 0.00 N	20.13 1.33 0.00 N	23.75 1.60 0.00 N	26.06 1.75 0.00 N	26.82 1.80 0.00 N	27.48 1.91 0.00 N	28.64 2.08 0.00 N	28.21 2.03 0.00 N	28.37 2.03 0.00 N	34.14 2.38 0.00 N	37.58 2.76 0.00 N	31.03 2.24 0.00 N	30.22 2.00 0.00 N	28.76 1.80 0.00 N	21.11 1.17 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LINDEN COGEN____ 23786	14.27 0.69 0.00 N	16.62 0.75 0.00 N	22.42 1.08 -0.24 N	14.52 0.61 0.00 N	15.22 0.59 0.00 N	14.49 0.62 0.00 N	16.00 0.71 0.00 N	12.28 0.49 0.00 N	14.02 0.63 0.00 N	16.69 0.90 0.00 N	20.06 1.26 0.08 N	23.70 1.55 0.00 N	26.04 1.73 0.00 N	26.79 1.77 0.00 N	27.46 1.90 0.00 N	29.02 2.12 -0.34 N	29.02 2.09 -0.76 N	28.31 1.97 0.00 N	33.99 2.23 0.00 N	37.44 2.62 0.00 N	30.90 2.11 0.00 N	30.06 1.84 0.00 N	28.60 1.63 0.00 N	21.00 1.06 0.00 N	
LIPA_MISC_IPP 23656	14.64 1.06 0.00 N	17.31 1.44 0.00 N	23.66 2.32 -0.24 N	15.32 1.42 0.00 N	16.03 1.40 0.00 N	15.28 1.42 0.00 N	16.62 1.33 0.00 N	12.75 0.96 0.00 N	14.42 1.02 0.00 N	17.21 1.42 0.08 N	20.59 1.87 0.00 N	25.67 2.57 -0.94 N	26.13 2.31 0.49 N	28.64 2.55 -1.06 N	28.73 2.99 -0.18 N	30.77 3.34 -0.87 N	31.54 3.19 -2.18 N	31.02 3.37 -1.31 N	35.06 3.72 0.41 N	38.05 4.23 1.00 N	29.50 3.31 2.60 N	28.70 2.49 2.00 N	29.34 2.37 0.00 N	21.50 1.56 0.00 N	
LISF____SOLAR 323691	14.66 1.08 0.00 N	17.35 1.48 0.00 N	23.72 2.38 -0.24 N	15.36 1.46 0.00 N	16.07 1.45 0.00 N	15.32 1.46 0.00 N	16.65 1.36 0.00 N	12.78 0.99 0.00 N	14.44 1.05 0.00 N	17.24 1.45 0.08 N	20.63 1.91 0.00 N	25.73 2.63 -0.96 N	26.17 2.35 0.49 N	28.70 2.60 -1.08 N	28.79 3.05 -0.18 N	30.84 3.41 -0.87 N	31.63 3.26 -2.19 N	31.13 3.47 -1.33 N	35.18 3.82 0.40 N	38.19 4.36 0.99 N	29.61 3.39 2.58 N	28.79 2.56 1.99 N	29.41 2.44 0.00 N	21.55 1.61 0.00 N	
LITTLE FALLS____HYD 24013	13.77 0.18 0.00 N	16.13 0.26 0.00 N	21.48 0.38 0.01 N	14.10 0.20 0.00 N	14.78 0.15 0.00 N	13.95 0.09 0.00 N	15.40 0.11 0.00 N	11.83 0.05 0.00 N	13.55 0.16 0.00 N	16.15 0.36 0.00 N	19.30 0.50 0.00 N	22.66 0.51 0.00 N	24.79 0.48 0.00 N	25.48 0.45 0.00 N	26.02 0.45 0.00 N	27.07 0.51 0.00 N	26.73 0.55 0.00 N	26.90 0.56 0.00 N	32.59 0.84 0.00 N	35.62 0.81 0.00 N	29.37 0.58 0.00 N	28.51 0.30 0.00 N	27.11 0.14 0.00 N	19.90 -0.04 0.00 N	
LI_NEWBRDGE____DRP 323616	14.50 0.92 0.00 N	16.94 1.08 0.00 N	22.91 1.57 -0.24 N	14.84 0.94 0.00 N	15.53 0.90 0.00 N	14.81 0.95 0.00 N	16.27 0.98 0.00 N	12.48 0.69 0.00 N	14.24 0.84 0.00 N	16.96 1.17 0.00 N	19.90 1.54 0.43 N	23.87 1.94 0.21 N	25.46 1.98 0.84 N	26.93 2.15 0.25 N	27.87 2.28 -0.03 N	29.29 2.57 -0.16 N	29.08 2.50 -0.40 N	28.23 2.36 0.48 N	33.22 2.67 1.21 N	35.93 3.04 1.93 N	26.81 2.43 4.42 N	26.92 2.11 3.41 N	28.98 2.01 0.00 N	21.27 1.33 0.00 N	
LONG_LAKE_PHOENIX 24014	13.50 -0.08 0.00 N	15.76 -0.11 0.00 N	20.94 -0.18 -0.02 N	13.81 -0.10 0.00 N	14.55 -0.08 0.00 N	13.79 -0.08 0.00 N	15.24 -0.05 0.00 N	11.80 0.01 0.00 N	13.37 -0.02 0.00 N	15.71 -0.08 0.00 N	18.68 -0.12 0.00 N	22.03 -0.12 0.00 N	24.17 -0.15 0.00 N	24.88 -0.15 0.00 N	25.38 -0.18 0.00 N	26.35 -0.22 0.00 N	26.00 -0.17 0.00 N	26.19 -0.14 0.00 N	31.60 -0.16 0.00 N	34.62 -0.20 0.00 N	28.64 -0.16 0.00 N	28.08 -0.13 0.00 N	26.85 -0.11 0.00 N	19.89 -0.05 0.00 N	
LOVETT____3 23632	14.03 0.45 0.00 N	16.36 0.50 0.00 N	22.06 0.72 -0.23 N	14.28 0.38 0.00 N	14.98 0.35 0.00 N	14.24 0.38 0.00 N	15.72 0.43 0.00 N	12.07 0.29 0.00 N	13.79 0.40 0.00 N	16.41 0.62 0.00 N	19.67 0.87 0.00 N	23.21 1.06 0.00 N	25.48 1.17 0.00 N	26.22 1.19 0.00 N	26.86 1.29 0.00 N	28.02 1.45 -0.01 N	27.60 1.41 -0.02 N	27.71 1.37 0.00 N	33.32 1.57 0.00 N	36.66 1.84 0.00 N	30.28 1.49 0.00 N	29.47 1.26 0.00 N	28.06 1.09 0.00 N	20.58 0.64 0.00 N	
LOVETT____4 23642	14.22 0.63 0.00 N	16.58 0.71 0.00 N	22.33 0.99 -0.23 N	14.47 0.57 0.00 N	15.18 0.55 0.00 N	14.44 0.57 0.00 N	15.94 0.65 0.00 N	12.25 0.46 0.00 N	13.98 0.59 0.00 N	16.63 0.85 0.00 N	19.93 1.14 0.00 N	23.52 1.37 0.00 N	25.81 1.50 0.00 N	26.57 1.55 0.00 N	27.22 1.65 0.00 N	28.39 1.82 -0.01 N	27.97 1.78 -0.02 N	28.09 1.75 0.00 N	33.78 2.03 0.00 N	37.17 2.34 0.00 N	30.69 1.90 0.00 N	29.88 1.66 0.00 N	28.44 1.48 0.00 N	20.87 0.92 0.00 N	
LOVETT____5 23593	14.22 0.63 0.00 N	16.58 0.71 0.00 N	22.33 0.99 -0.23 N	14.47 0.57 0.00 N	15.18 0.55 0.00 N	14.44 0.57 0.00 N	15.94 0.65 0.00 N	12.25 0.46 0.00 N	13.98 0.59 0.00 N	16.63 0.85 0.00 N	19.93 1.14 0.00 N	23.52 1.37 0.00 N	25.81 1.50 0.00 N	26.57 1.55 0.00 N	27.22 1.65 0.00 N	28.39 1.82 -0.01 N	27.97 1.78 -0.02 N	28.09 1.75 0.00 N	33.78 2.03 0.00 N	37.17 2.34 0.00 N	30.69 1.90 0.00 N	29.88 1.66 0.00 N	28.44 1.48 0.00 N	20.87 0.92 0.00 N	
LOWER RAQUET____HYD 24057	11.79 -1.79 0.00 N	13.63 -2.23 0.00 N	17.97 -3.13 0.01 N	11.89 -2.01 0.00 N	12.54 -2.09 0.00 N	11.92 -1.94 0.00 N	12.99 -2.30 0.00 N	9.95 -1.84 0.00 N	11.24 -2.16 0.00 N	13.96 -2.68 -0.85 N	15.47 -3.32 0.00 N	18.39 -3.76 0.00 N	20.37 -3.94 0.00 N	21.03 -4.00 0.00 N	21.28 -4.28 0.00 N	21.87 -4.69 0.00 N	21.51 -4.66 0.00 N	21.33 -5.01 0.00 N	26.42 -5.33 0.00 N	32.08 -5.78 -3.04 N	33.62 -4.34 -9.16 N	26.28 -3.91 -1.98 N	31.21 -3.43 -7.67 N	22.37 -2.19 -4.61 N	
LOWER____HUDSON 24059	14.02 0.43 0.00 N	16.41 0.55 0.00 N	22.16 0.75 -0.30 N	14.34 0.44 0.00 N	15.06 0.43 0.00 N	14.30 0.43 0.00 N	15.72 0.43 0.00 N	12.04 0.25 0.00 N	13.79 0.39 0.00 N	16.34 0.55 0.00 N	19.50 0.71 0.00 N	22.93 0.78 0.00 N	25.24 0.93 0.00 N	25.93 0.90 0.00 N	26.52 0.95 0.00 N	27.58 1.02 0.00 N	27.15 0.97 0.00 N	27.32 0.98 0.00 N	32.97 1.22 0.00 N	36.15 1.33 0.00 N	29.77 0.97 0.00 N	29.04 0.83 0.00 N	27.63 0.67 0.00 N	20.29 0.35 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	12.47 -1.11 0.00 N	14.45 -1.42 0.00 N	19.08 -2.02 0.00 N	12.63 -1.27 0.00 N	13.30 -1.33 0.00 N	12.63 -1.23 0.00 N	13.90 -1.39 0.00 N	10.69 -1.10 0.00 N	12.13 -1.27 0.00 N	14.80 -1.57 -0.57 N	16.86 -1.93 0.00 N	19.98 -2.18 0.00 N	22.02 -2.30 0.00 N	22.64 -2.39 0.00 N	23.01 -2.56 0.00 N	23.76 -2.80 0.00 N	23.40 -2.78 0.00 N	23.43 -2.90 0.00 N	28.73 -3.02 0.00 N	33.54 -3.32 -2.04 N	32.43 -2.52 -6.16 N	27.29 -2.26 -1.33 N	30.11 -2.02 -5.16 N	21.74 -1.31 -3.10 N	
LYONS_FALL_HYD 23570	13.44 -0.14 0.00 N	15.64 -0.22 0.00 N	20.74 -0.37 0.00 N	13.70 -0.20 0.00 N	14.42 -0.21 0.00 N	13.66 -0.20 0.00 N	15.11 -0.17 0.00 N	11.68 -0.11 0.00 N	13.28 -0.12 0.00 N	15.81 -0.13 -0.15 N	18.62 -0.18 0.00 N	21.96 -0.19 0.00 N	24.11 -0.20 0.00 N	24.80 -0.23 0.00 N	25.29 -0.28 0.00 N	26.23 -0.33 0.00 N	25.87 -0.31 0.00 N	26.07 -0.27 0.00 N	31.62 -0.14 0.00 N	35.16 -0.20 -0.54 N	30.26 -0.16 -1.62 N	28.42 -0.15 -0.35 N	28.17 -0.15 -1.36 N	20.67 -0.09 -0.82 N	
MADISON____COUNTY_LFGE	13.72	16.00	21.22	14.00	14.73	13.96	15.43	11.95	13.57	15.98	19.00	22.38	24.56	25.28	25.80	26.79	26.42	26.65	32.23	35.29	29.13	28.54	27.26	20.18	

323628	0.13 0.00 N	0.13 0.00 N	0.11 -0.01 N	0.10 0.00 N	0.10 0.00 N	0.10 0.00 N	0.14 0.00 N	0.16 0.00 N	0.18 0.00 N	0.19 0.00 N	0.20 0.00 N	0.23 0.00 N	0.25 0.00 N	0.25 0.00 N	0.23 0.00 N	0.22 0.00 N	0.25 0.00 N	0.31 0.00 N	0.47 0.00 N	0.47 0.00 N	0.34 0.00 N	0.32 0.00 N	0.30 0.00 N	0.23 0.00 N
MAPLE_RIDGE_WT_1 323574	12.67 -0.91 0.00 N	14.77 -1.10 0.00 N	19.63 -1.47 0.02 N	13.02 -0.88 0.00 N	13.72 -0.91 0.00 N	12.92 -0.94 0.00 N	14.16 -1.13 0.00 N	10.95 -0.84 0.00 N	12.43 -0.97 0.00 N	14.49 -1.17 0.13 N	17.32 -1.48 0.00 N	20.34 -1.81 0.00 N	22.37 -1.94 0.00 N	22.98 -2.05 0.00 N	23.37 -2.19 0.00 N	24.20 -2.36 0.00 N	23.82 -2.36 0.00 N	23.84 -2.50 0.00 N	28.98 -2.78 0.00 N	31.32 -3.02 0.48 N	25.01 -2.35 1.44 N	25.73 -2.18 0.31 N	23.86 -1.90 1.20 N	18.03 -1.19 0.72 N
MAPLE_RIDGE_WT_2 323611	12.67 -0.91 0.00 N	14.77 -1.10 0.00 N	19.63 -1.47 0.02 N	13.02 -0.88 0.00 N	13.72 -0.91 0.00 N	12.92 -0.94 0.00 N	14.16 -1.13 0.00 N	10.95 -0.84 0.00 N	12.43 -0.97 0.00 N	14.49 -1.17 0.13 N	17.32 -1.48 0.00 N	20.34 -1.81 0.00 N	22.37 -1.94 0.00 N	22.98 -2.05 0.00 N	23.37 -2.19 0.00 N	24.20 -2.36 0.00 N	23.82 -2.36 0.00 N	23.84 -2.50 0.00 N	28.98 -2.78 0.00 N	31.32 -3.02 0.48 N	25.01 -2.35 1.44 N	25.73 -2.18 0.31 N	23.86 -1.90 1.20 N	18.03 -1.19 0.72 N
MARBLE_RIVER_WT_PWR 323696	11.85 -1.73 0.00 N	13.70 -2.17 0.00 N	18.00 -3.09 0.01 N	11.92 -1.98 0.00 N	12.57 -2.06 0.00 N	11.93 -1.93 0.00 N	12.99 -2.30 0.00 N	9.87 -1.92 0.00 N	11.12 -2.28 0.00 N	6.05 -2.89 6.85 N	15.18 -3.61 0.00 N	18.09 -4.06 0.00 N	20.06 -4.25 0.00 N	20.83 -4.19 0.00 N	21.07 -4.49 0.00 N	21.57 -4.99 0.00 N	21.16 -5.01 0.00 N	20.84 -5.49 0.00 N	25.87 -5.88 0.00 N	3.93 -6.47 24.42 N	-49.60 -4.85 73.54 N	7.94 -4.41 15.87 N	-38.60 -3.97 61.61 N	-19.61 -2.50 37.05 N
MG INDUSTRY___DRP 24185	13.75 0.16 0.00 N	16.11 0.24 0.00 N	21.76 0.36 -0.30 N	14.10 0.20 0.00 N	14.79 0.16 0.00 N	14.05 0.19 0.00 N	15.46 0.17 0.00 N	11.83 0.04 0.00 N	13.46 0.06 0.00 N	15.94 0.15 0.00 N	19.03 0.24 0.00 N	22.38 0.24 0.00 N	24.60 0.29 0.00 N	25.30 0.27 0.00 N	25.91 0.35 0.00 N	26.96 0.40 0.00 N	26.55 0.37 0.00 N	26.69 0.35 0.00 N	32.16 0.40 0.00 N	35.28 0.47 0.00 N	29.13 0.33 0.00 N	28.47 0.25 0.00 N	27.15 0.18 0.00 N	20.03 0.09 0.00 N
MID___OSWEGATCHIE_HYD 23849	12.47 -1.11 0.00 N	14.45 -1.42 0.00 N	19.08 -2.02 0.00 N	12.63 -1.27 0.00 N	13.30 -1.33 0.00 N	12.63 -1.23 0.00 N	13.90 -1.39 0.00 N	10.69 -1.10 0.00 N	12.13 -1.27 0.00 N	14.80 -1.57 -0.57 N	16.86 -1.93 0.00 N	19.98 -2.18 0.00 N	22.02 -2.30 0.00 N	22.64 -2.39 0.00 N	23.01 -2.56 0.00 N	23.76 -2.80 0.00 N	23.40 -2.78 0.00 N	23.43 -2.90 0.00 N	28.73 -3.02 0.00 N	33.54 -3.32 -2.04 N	32.43 -2.52 -6.16 N	27.29 -2.26 -1.33 N	30.11 -2.02 -5.16 N	21.74 -1.31 -3.10 N
MID___RAQUETTE_HYD 23851	11.79 -1.79 0.00 N	13.63 -2.23 0.00 N	17.97 -3.13 0.01 N	11.89 -2.01 0.00 N	12.54 -2.09 0.00 N	11.92 -1.94 0.00 N	12.99 -2.30 0.00 N	9.95 -1.84 0.00 N	11.24 -2.16 -0.85 N	13.96 -2.68 0.00 N	15.47 -3.32 0.00 N	18.39 -3.76 0.00 N	20.37 -3.94 0.00 N	21.03 -4.00 0.00 N	21.28 -4.28 0.00 N	21.87 -4.69 0.00 N	21.51 -4.66 0.00 N	21.33 -5.01 0.00 N	26.42 -5.33 0.00 N	32.08 -5.78 -3.04 N	33.62 -4.34 -9.16 N	26.28 -3.91 -1.98 N	31.21 -3.43 -7.67 N	22.37 -2.19 -4.61 N
MILLIKEN___1 23584	13.86 0.28 0.00 N	16.19 0.32 0.00 N	21.50 0.36 -0.04 N	14.18 0.27 0.00 N	14.92 0.29 0.00 N	14.12 0.25 0.00 N	15.62 0.33 0.00 N	12.15 0.36 0.00 N	13.80 0.40 0.00 N	16.17 0.38 0.00 N	19.21 0.42 0.00 N	22.66 0.51 0.00 N	24.84 0.53 0.00 N	25.58 0.56 0.00 N	26.10 0.54 0.00 N	27.11 0.54 0.00 N	26.76 0.58 0.00 N	27.01 0.67 0.00 N	32.54 0.79 0.00 N	35.63 0.81 0.00 N	29.50 0.70 0.00 N	28.98 0.76 0.00 N	27.71 0.74 0.00 N	20.55 0.61 0.00 N
MILLIKEN___2 23585	13.86 0.28 0.00 N	16.19 0.32 0.00 N	21.50 0.36 -0.04 N	14.18 0.27 0.00 N	14.92 0.29 0.00 N	14.12 0.25 0.00 N	15.62 0.33 0.00 N	12.15 0.36 0.00 N	13.80 0.40 0.00 N	16.17 0.38 0.00 N	19.21 0.42 0.00 N	22.66 0.51 0.00 N	24.84 0.53 0.00 N	25.58 0.56 0.00 N	26.10 0.54 0.00 N	27.11 0.54 0.00 N	26.76 0.58 0.00 N	27.01 0.67 0.00 N	32.54 0.79 0.00 N	35.63 0.81 0.00 N	29.50 0.70 0.00 N	28.98 0.76 0.00 N	27.71 0.74 0.00 N	20.55 0.61 0.00 N
MILLIKEN___DIESEL 23629	13.86 0.28 0.00 N	16.19 0.32 0.00 N	21.50 0.36 -0.04 N	14.18 0.27 0.00 N	14.92 0.29 0.00 N	14.12 0.25 0.00 N	15.62 0.33 0.00 N	12.15 0.36 0.00 N	13.80 0.40 0.00 N	16.17 0.38 0.00 N	19.21 0.42 0.00 N	22.66 0.51 0.00 N	24.84 0.53 0.00 N	25.58 0.56 0.00 N	26.10 0.54 0.00 N	27.11 0.54 0.00 N	26.76 0.58 0.00 N	27.01 0.67 0.00 N	32.54 0.79 0.00 N	35.63 0.81 0.00 N	29.50 0.70 0.00 N	28.98 0.76 0.00 N	27.71 0.74 0.00 N	20.55 0.61 0.00 N
MILLSEAT___LFGE 323607	13.63 0.05 0.00 N	15.91 0.04 0.00 N	20.99 -0.15 -0.03 N	14.04 0.14 0.00 N	14.92 0.29 0.00 N	14.05 0.19 0.00 N	15.58 0.28 0.00 N	12.29 0.50 0.00 N	13.68 0.28 0.00 N	15.45 -0.34 0.00 N	18.08 -0.71 0.00 N	21.48 -0.67 0.00 N	23.47 -0.84 0.00 N	24.21 -0.82 0.00 N	24.56 -1.00 0.00 N	25.29 -1.28 0.00 N	24.94 -1.24 0.00 N	25.05 -1.29 0.00 N	30.00 -1.76 0.00 N	32.74 -2.08 0.00 N	27.31 -1.49 0.00 N	27.60 -0.61 0.00 N	26.89 -0.08 0.00 N	20.48 0.54 0.00 N
MODEL_CITY_ENERGY 24167	13.44 -0.14 0.00 N	15.72 -0.14 0.00 N	20.74 -0.40 -0.04 N	13.89 -0.01 0.00 N	14.78 0.15 0.00 N	13.90 0.04 0.00 N	15.40 0.11 0.00 N	12.15 0.36 0.00 N	13.45 0.06 0.00 N	15.05 -0.74 0.00 N	17.54 -1.26 0.00 N	20.87 -1.28 0.00 N	22.81 -1.51 0.00 N	23.52 -1.51 0.00 N	23.86 -1.71 0.00 N	24.52 -2.04 0.00 N	24.17 -2.00 0.00 N	24.22 -2.11 0.00 N	28.90 -2.86 0.00 N	31.47 -3.35 0.00 N	26.27 -2.53 0.00 N	26.72 -1.49 0.00 N	26.19 -0.78 0.00 N	20.12 0.18 0.00 N
MODERN_LFGE___ 323580	13.44 -0.14 0.00 N	15.72 -0.14 0.00 N	20.74 -0.40 -0.04 N	13.89 -0.01 0.00 N	14.78 0.15 0.00 N	13.90 0.04 0.00 N	15.40 0.11 0.00 N	12.15 0.36 0.00 N	13.45 0.06 0.00 N	15.05 -0.74 0.00 N	17.54 -1.26 0.00 N	20.87 -1.28 0.00 N	22.81 -1.51 0.00 N	23.52 -1.51 0.00 N	23.86 -1.71 0.00 N	24.52 -2.04 0.00 N	24.17 -2.00 0.00 N	24.22 -2.11 0.00 N	28.90 -2.86 0.00 N	31.47 -3.35 0.00 N	26.27 -2.53 0.00 N	26.72 -1.49 0.00 N	26.19 -0.78 0.00 N	20.12 0.18 0.00 N
MOHAWK_PAPER___DRP 24187	13.96 0.37 0.00 N	16.33 0.47 0.00 N	22.03 0.62 -0.30 N	14.28 0.38 0.00 N	15.00 0.37 0.00 N	14.23 0.37 0.00 N	15.65 0.36 0.00 N	11.95 0.16 0.00 N	13.65 0.26 0.00 N	16.19 0.40 0.00 N	19.29 0.49 0.00 N	22.63 0.48 0.00 N	24.89 0.58 0.00 N	25.63 0.60 0.00 N	26.20 0.64 0.00 N	27.25 0.69 0.00 N	26.83 0.65 0.00 N	26.98 0.64 0.00 N	32.55 0.79 0.00 N	35.69 0.87 0.00 N	29.45 0.65 0.00 N	28.75 0.54 0.00 N	27.40 0.43 0.00 N	20.20 0.26 0.00 N

MONGAUP___HYD 23641	14.42 0.84 0.00 N	16.84 0.98 0.00 N	22.65 1.32 -0.21 N	14.73 0.82 0.00 N	15.47 0.84 0.00 N	14.70 0.83 0.00 N	16.24 0.95 0.00 N	12.51 0.72 0.00 N	14.18 0.79 0.00 N	16.84 1.06 0.00 N	20.13 1.33 0.00 N	23.74 1.59 0.00 N	26.03 1.72 0.00 N	26.78 1.76 0.00 N	27.34 1.77 0.00 N	28.48 1.92 0.00 N	28.07 1.89 0.00 N	28.25 1.91 0.00 N	34.07 2.32 0.00 N	37.43 2.61 0.00 N	30.87 2.08 0.00 N	30.26 2.04 0.00 N	28.80 1.83 0.00 N	21.20 1.26 0.00 N
MONTAUK___DIESEL 23721	15.55 1.97 0.00 N	18.33 2.46 0.00 N	25.00 3.66 -0.24 N	16.23 2.33 0.00 N	17.01 2.38 0.00 N	16.24 2.37 0.00 N	17.68 2.39 0.00 N	13.59 1.80 0.00 N	15.45 2.05 0.00 N	18.52 2.73 0.00 N	22.15 3.44 0.08 N	27.52 4.43 -0.95 N	28.02 4.19 0.49 N	30.57 4.47 -1.07 N	30.72 4.98 -0.18 N	32.80 5.37 -0.87 N	33.56 5.20 -2.18 N	33.18 5.53 -1.32 N	38.06 6.72 0.41 N	41.24 7.41 0.99 N	31.98 5.78 2.59 N	30.93 4.71 2.00 N	31.30 4.33 0.00 N	22.83 2.89 0.00 N
MUNSVILLE_WIND_PWR 323609	14.34 0.76 0.00 N	16.69 0.83 0.00 N	22.24 1.07 -0.07 N	14.62 0.72 0.00 N	15.35 0.72 0.00 N	14.52 0.65 0.00 N	16.05 0.76 0.00 N	12.60 0.81 0.00 N	14.34 0.95 0.00 N	16.85 1.06 0.00 N	20.05 1.25 0.00 N	23.39 1.24 0.00 N	25.60 1.29 0.00 N	26.27 1.24 0.00 N	26.88 1.32 0.00 N	27.88 1.32 0.00 N	27.61 1.44 0.00 N	28.05 1.71 0.00 N	34.04 2.28 0.00 N	37.33 2.51 0.00 N	30.56 1.76 0.00 N	29.79 1.57 0.00 N	28.30 1.34 0.00 N	20.87 0.93 0.00 N
N SALMON___HYD 24042	11.91 -1.67 0.00 N	13.69 -2.17 0.00 N	17.99 -3.11 0.01 N	11.91 -1.99 0.00 N	12.55 -2.08 0.00 N	11.93 -1.94 0.00 N	13.00 -2.29 0.00 N	9.98 -1.81 0.00 N	11.28 -2.12 0.00 N	17.31 -2.66 -4.19 N	15.47 -3.32 0.00 N	18.43 -3.72 0.00 N	20.43 -3.88 0.00 N	21.19 -3.84 0.00 N	21.42 -4.14 0.00 N	21.56 -4.61 0.00 N	21.28 -5.06 0.00 N	26.43 -5.32 0.00 N	43.95 -5.81 -14.93 N	69.46 -4.31 -44.97 N	34.00 -3.91 -9.70 N	61.13 -3.51 -37.68 N	40.40 -2.20 -22.66 N	
N.E_GEN_SANDY PD 24062	14.10 0.51 0.00 N	16.50 0.63 0.00 N	22.26 0.88 -0.27 N	18.12 0.67 -2.01 N	15.12 0.49 0.00 N	14.34 0.48 0.00 N	15.81 0.52 0.00 N	32.22 0.86 -10.21 N	37.21 0.61 -21.95 N	22.20 0.79 -2.57 N	39.00 0.82 -20.91 N	39.00 1.23 -11.53 N	38.00 1.17 -12.18 N	34.45 1.20 -7.78 N	31.00 1.23 -4.17 N	32.00 1.33 -3.76 N	27.48 1.30 0.00 N	31.00 1.27 -2.29 N	45.00 1.27 -15.62 N	42.20 1.36 -11.41 N	37.16 1.56 -1.99 N	29.37 1.16 0.00 N	27.98 1.01 0.00 N	20.51 0.57 0.00 N
NARROWS_GT1_1 24228	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N
NARROWS_GT1_2 24229	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N
NARROWS_GT1_3 24230	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N
NARROWS_GT1_4 24231	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N
NARROWS_GT1_5 24232	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N
NARROWS_GT1_6 24233	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N
NARROWS_GT1_7 24234	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N
NARROWS_GT1_8 24235	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N
NARROWS_GT2_1 24236	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_2 24237	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N	
NARROWS_GT2_3 24238	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N	
NARROWS_GT2_4 24239	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N	
NARROWS_GT2_5 24240	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N	
NARROWS_GT2_6 24241	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N	
NARROWS_GT2_7 24242	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N	
NARROWS_GT2_8 24243	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N	
NEG CAPITAL___MECHNVIL 23645	14.11 0.53 0.00 N	16.50 0.63 0.00 N	22.24 0.83 -0.31 N	14.41 0.51 0.00 N	15.15 0.52 0.00 N	14.38 0.51 0.00 N	15.85 0.56 0.00 N	12.20 0.41 0.00 N	13.95 0.56 0.00 N	16.56 0.77 0.00 N	19.75 0.95 0.00 N	23.25 1.10 0.00 N	25.62 1.31 0.00 N	26.25 1.22 0.00 N	26.83 1.26 0.00 N	27.90 1.33 0.00 N	27.48 1.31 0.00 N	27.69 1.35 0.00 N	33.48 1.73 0.00 N	36.69 1.87 0.00 N	30.19 1.40 0.00 N	29.41 1.20 0.00 N	27.96 0.99 0.00 N	20.49 0.55 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	13.22 -0.36 0.00 N	15.42 -0.45 0.00 N	20.44 -0.70 -0.03 N	13.54 -0.36 0.00 N	14.32 -0.31 0.00 N	13.52 -0.34 0.00 N	14.96 -0.33 0.00 N	11.57 -0.22 0.00 N	13.04 -0.35 0.00 N	15.15 -0.64 0.00 N	18.08 -0.72 0.00 N	21.41 -0.74 0.00 N	23.47 -0.84 0.00 N	24.18 -0.85 0.00 N	24.60 -0.97 0.00 N	25.47 -1.09 0.00 N	25.22 -0.95 0.00 N	25.52 -0.81 0.00 N	30.85 -0.91 0.00 N	33.89 -0.93 0.00 N	28.42 -0.37 0.00 N	28.27 0.06 0.00 N	27.19 0.23 0.00 N	20.33 0.39 0.00 N	
NEG CENTRAL___DRP 24199	13.86 0.27 0.00 N	16.20 0.34 0.00 N	21.48 0.34 -0.03 N	14.21 0.30 0.00 N	14.98 0.35 0.00 N	14.17 0.31 0.00 N	15.71 0.42 0.00 N	12.21 0.43 0.00 N	13.83 0.44 0.00 N	16.19 0.40 0.00 N	19.19 0.39 0.00 N	22.63 0.48 0.00 N	24.81 0.49 0.00 N	25.54 0.51 0.00 N	26.06 0.50 0.00 N	27.06 0.50 0.00 N	26.66 0.49 0.00 N	26.86 0.52 0.00 N	32.36 0.61 0.00 N	35.40 0.58 0.00 N	29.33 0.54 0.00 N	28.90 0.68 0.00 N	27.70 0.73 0.00 N	20.59 0.64 0.00 N	
NEG CENTRAL___INDECK 23768	13.88 0.30 0.00 N	16.20 0.33 0.00 N	21.41 0.27 -0.04 N	14.26 0.35 0.00 N	15.12 0.49 0.00 N	14.28 0.42 0.00 N	15.86 0.58 0.00 N	12.47 0.68 0.00 N	14.04 0.65 0.00 N	16.21 0.42 0.00 N	19.08 0.28 0.00 N	22.54 0.39 0.00 N	24.66 0.34 0.00 N	25.41 0.38 0.00 N	25.84 0.28 0.00 N	26.71 0.14 0.00 N	26.36 0.19 0.00 N	26.58 0.24 0.00 N	32.07 0.31 0.00 N	35.10 0.28 0.00 N	29.22 0.42 0.00 N	29.11 0.90 0.00 N	28.04 1.08 0.00 N	20.99 1.05 0.00 N	
NEG CENTRAL___SENECA 23627	13.99 0.41 0.00 N	16.38 0.52 0.00 N	21.68 0.53 -0.04 N	14.35 0.45 0.00 N	15.16 0.53 0.00 N	14.35 0.49 0.00 N	15.92 0.62 0.00 N	12.39 0.60 0.00 N	14.03 0.63 0.00 N	16.39 0.60 0.00 N	19.40 0.60 0.00 N	22.86 0.71 0.00 N	25.04 0.73 0.00 N	25.79 0.76 0.00 N	26.33 0.76 0.00 N	27.34 0.78 0.00 N	26.91 0.74 0.00 N	27.09 0.75 0.00 N	32.66 0.90 0.00 N	35.71 0.89 0.00 N	29.60 0.81 0.00 N	29.18 0.96 0.00 N	28.03 1.07 0.00 N	20.85 0.91 0.00 N	
NEG CENTRAL___STATE_STREET 24147	14.02 0.44 0.00 N	16.39 0.52 0.00 N	21.74 0.60 -0.03 N	14.35 0.45 0.00 N	15.07 0.44 0.00 N	14.25 0.39 0.00 N	15.78 0.49 0.00 N	12.32 0.53 0.00 N	14.00 0.60 0.00 N	16.36 0.57 0.00 N	19.45 0.65 0.00 N	22.97 0.82 0.00 N	25.18 0.87 0.00 N	25.93 0.91 0.00 N	26.43 0.86 0.00 N	27.45 0.89 0.00 N	27.10 0.92 0.00 N	27.36 1.02 0.00 N	32.87 1.11 0.00 N	35.96 1.14 0.00 N	29.86 1.07 0.00 N	29.42 1.20 0.00 N	28.16 1.20 0.00 N	20.93 0.99 0.00 N	
NEG MILLWOOD___DRP	14.37	16.76	22.57	14.63	15.35	14.60	16.12	12.40	14.17	16.86	20.19	23.81	26.14	26.89	27.54	28.70	28.27	28.44	34.25	37.66	31.10	30.27	28.80	21.11	

NINE_MILE_1 23575	13.28 -0.30 0.00 N	15.51 -0.36 0.00 N	20.63 -0.49 -0.01 N	13.60 -0.30 0.00 N	14.32 -0.30 0.00 N	13.56 -0.30 0.00 N	14.98 -0.32 0.00 N	11.58 -0.21 0.00 N	13.13 -0.27 0.00 N	15.41 -0.38 0.00 N	18.32 -0.48 0.00 N	21.59 -0.55 0.00 N	23.69 -0.62 0.00 N	24.40 -0.63 0.00 N	24.90 -0.66 0.00 N	25.84 -0.72 0.00 N	25.48 -0.70 0.00 N	25.66 -0.68 0.00 N	30.94 -0.81 0.00 N	33.90 -0.92 0.00 N	28.06 -0.74 0.00 N	27.54 -0.68 0.00 N	26.36 -0.61 0.00 N	19.54 -0.40 0.00 N
NINE_MILE_2 23744	13.28 -0.30 0.00 N	15.51 -0.36 0.00 N	20.63 -0.49 -0.01 N	13.60 -0.30 0.00 N	14.32 -0.30 0.00 N	13.56 -0.30 0.00 N	14.98 -0.31 0.00 N	11.58 -0.21 0.00 N	13.13 -0.27 0.00 N	15.41 -0.38 0.00 N	18.32 -0.48 0.00 N	21.59 -0.55 0.00 N	23.70 -0.62 0.00 N	24.40 -0.63 0.00 N	24.90 -0.66 0.00 N	25.84 -0.72 0.00 N	25.48 -0.69 0.00 N	25.66 -0.68 0.00 N	30.94 -0.81 0.00 N	33.91 -0.91 0.00 N	28.06 -0.74 0.00 N	27.54 -0.67 0.00 N	26.36 -0.61 0.00 N	19.55 -0.40 0.00 N
NM_CAPITAL___DRP 24208	13.91 0.33 0.00 N	16.29 0.43 0.00 N	21.97 0.57 -0.30 N	14.25 0.35 0.00 N	14.96 0.33 0.00 N	14.20 0.33 0.00 N	15.60 0.30 0.00 N	11.88 0.08 0.00 N	13.57 0.18 0.00 N	16.09 0.30 0.00 N	19.17 0.38 0.00 N	22.47 0.32 0.00 N	24.70 0.39 0.00 N	25.43 0.41 0.00 N	26.02 0.45 0.00 N	27.06 0.49 0.00 N	26.62 0.45 0.00 N	26.77 0.43 0.00 N	32.28 0.52 0.00 N	35.39 0.57 0.00 N	29.21 0.41 0.00 N	28.52 0.30 0.00 N	27.19 0.22 0.00 N	20.07 0.13 0.00 N
NM_CENTRAL___DRP 24181	13.55 -0.04 0.00 N	15.81 -0.06 0.00 N	21.01 -0.12 -0.02 N	13.85 -0.05 0.00 N	14.61 -0.02 0.00 N	13.83 -0.03 0.00 N	15.29 0.00 0.00 N	11.84 0.05 0.00 N	13.41 0.02 0.00 N	15.74 -0.04 0.00 N	18.71 -0.08 0.00 N	22.08 -0.08 0.00 N	24.21 -0.10 0.00 N	24.93 -0.09 0.00 N	25.45 -0.11 0.00 N	26.42 -0.14 0.00 N	26.06 -0.11 0.00 N	26.25 -0.09 0.00 N	31.67 -0.09 0.00 N	34.69 -0.13 0.00 N	28.70 -0.10 0.00 N	28.17 -0.04 0.00 N	26.96 -0.01 0.00 N	19.98 0.04 0.00 N
NM_FRONTIER___DRP 24179	13.39 -0.20 0.00 N	15.68 -0.19 0.00 N	20.68 -0.46 -0.04 N	13.85 -0.06 0.00 N	14.73 0.10 0.00 N	13.86 -0.01 0.00 N	15.34 0.05 0.00 N	12.10 0.31 0.00 N	13.42 0.02 0.00 N	15.06 -0.73 0.00 N	17.61 -1.19 0.00 N	20.96 -1.19 0.00 N	22.90 -1.41 0.00 N	23.60 -1.42 0.00 N	23.94 -1.62 0.00 N	24.60 -1.96 0.00 N	24.25 -1.92 0.00 N	24.31 -2.03 0.00 N	28.97 -2.79 0.00 N	31.52 -3.30 0.00 N	26.32 -2.47 0.00 N	26.76 -1.45 0.00 N	26.14 -0.82 0.00 N	19.94 0.00 0.00 N
NM_ST_REGIS___HYD 24053	11.83 -1.75 0.00 N	13.66 -2.20 0.00 N	17.98 -3.12 0.01 N	11.90 -2.00 0.00 N	12.55 -2.09 0.00 N	11.93 -1.93 0.00 N	13.00 -2.29 0.00 N	9.96 -1.82 0.00 N	11.25 -2.14 0.00 N	14.53 -2.67 -1.41 N	15.49 -3.31 0.00 N	18.42 -3.73 0.00 N	20.41 -3.91 0.00 N	21.09 -3.94 0.00 N	21.34 -4.23 0.00 N	21.91 -4.65 0.00 N	21.54 -4.64 0.00 N	21.33 -5.01 0.00 N	26.44 -5.32 0.00 N	34.07 -5.77 -5.02 N	39.61 -4.30 -15.11 N	27.58 -3.90 -3.26 N	36.20 -3.43 -12.66 N	25.38 -2.18 -7.61 N
NORTHPORT___1 23551	14.38 0.80 0.00 N	16.84 0.98 0.00 N	22.83 1.49 -0.24 N	14.78 0.87 0.00 N	15.43 0.81 0.00 N	14.74 0.88 0.00 N	16.15 0.86 0.00 N	12.38 0.59 0.00 N	14.11 0.72 0.00 N	16.83 1.04 0.00 N	20.00 1.41 0.20 N	24.52 1.82 -0.55 N	25.50 1.80 0.61 N	27.61 1.96 -0.62 N	27.84 2.15 -0.13 N	29.62 2.43 -0.62 N	30.08 2.33 -1.57 N	29.24 2.20 -0.70 N	33.45 2.38 0.68 N	36.24 2.73 1.32 N	27.75 2.17 3.22 N	27.51 1.78 2.48 N	28.73 1.76 0.00 N	21.10 1.16 0.00 N
NORTHPORT___2 23552	14.38 0.80 0.00 N	16.84 0.98 0.00 N	22.83 1.49 -0.24 N	14.78 0.87 0.00 N	15.43 0.81 0.00 N	14.74 0.88 0.00 N	16.15 0.86 0.00 N	12.38 0.59 0.00 N	14.11 0.72 0.00 N	16.83 1.04 0.00 N	20.00 1.41 0.20 N	24.52 1.82 -0.55 N	25.50 1.80 0.61 N	27.61 1.96 -0.62 N	27.84 2.15 -0.13 N	29.62 2.43 -0.62 N	30.08 2.33 -1.57 N	29.24 2.20 -0.70 N	33.45 2.38 0.68 N	36.24 2.73 1.32 N	27.75 2.17 3.22 N	27.51 1.78 2.48 N	28.73 1.76 0.00 N	21.10 1.16 0.00 N
NORTHPORT___3 23553	14.51 0.93 0.00 N	16.97 1.11 0.00 N	22.98 1.64 -0.24 N	14.88 0.98 0.00 N	15.57 0.94 0.00 N	14.85 0.99 0.00 N	16.29 1.00 0.00 N	12.49 0.70 0.00 N	14.25 0.85 0.00 N	16.98 1.19 0.00 N	20.17 1.57 0.20 N	24.72 2.00 -0.57 N	25.72 2.01 0.60 N	27.85 2.18 -0.64 N	28.05 2.35 -0.13 N	29.82 2.63 -0.63 N	30.29 2.52 -1.60 N	29.40 2.34 -0.73 N	33.60 2.51 0.67 N	36.44 2.92 1.30 N	27.93 2.32 3.19 N	27.79 2.03 2.46 N	28.98 2.02 0.00 N	21.29 1.35 0.00 N
NORTHPORT___4 23650	14.51 0.93 0.00 N	16.97 1.11 0.00 N	22.98 1.64 -0.24 N	14.88 0.98 0.00 N	15.57 0.94 0.00 N	14.85 0.99 0.00 N	16.29 1.00 0.00 N	12.49 0.70 0.00 N	14.25 0.85 0.00 N	16.98 1.19 0.00 N	20.17 1.57 0.20 N	24.72 2.00 -0.57 N	25.72 2.01 0.60 N	27.85 2.18 -0.13 N	28.05 2.35 -0.64 N	29.82 2.63 -0.64 N	30.29 2.52 -1.60 N	29.40 2.34 -0.73 N	33.60 2.51 0.67 N	36.44 2.92 1.30 N	27.93 2.32 3.19 N	27.79 2.03 2.46 N	28.98 2.02 0.00 N	21.29 1.35 0.00 N
NORTHPORT___IC 23718	14.38 0.80 0.00 N	16.84 0.98 0.00 N	22.83 1.49 -0.24 N	14.78 0.87 0.00 N	15.43 0.81 0.00 N	14.74 0.88 0.00 N	16.15 0.86 0.00 N	12.38 0.59 0.00 N	14.11 0.72 0.00 N	16.83 1.04 0.00 N	20.00 1.41 0.20 N	24.52 1.82 -0.55 N	25.50 1.80 0.61 N	27.61 1.96 -0.62 N	27.84 2.15 -0.13 N	29.62 2.43 -0.62 N	30.08 2.33 -1.57 N	29.24 2.20 -0.70 N	33.45 2.38 0.68 N	36.24 2.73 1.32 N	27.75 2.17 3.22 N	27.51 1.78 2.48 N	28.73 1.76 0.00 N	21.10 1.16 0.00 N
NPX_GEN_1385_PROXY 323591	14.08 0.50 0.00 N	16.61 0.75 0.00 N	22.68 1.33 -0.24 N	14.67 0.77 0.00 N	15.22 0.59 0.00 N	14.63 0.77 0.00 N	15.87 0.58 0.00 N	12.11 0.32 0.00 N	15.80 0.56 -0.59 N	16.48 0.69 0.00 N	19.73 1.13 0.20 N	24.19 1.49 -0.55 N	25.14 1.44 0.61 N	27.12 1.48 -0.62 N	27.46 1.77 -0.13 N	29.23 2.04 -0.62 N	29.70 1.95 -1.57 N	28.96 1.92 -0.70 N	32.96 1.89 0.68 N	29.29 1.86 2.00 N	38.53 2.28 -2.64 N	26.86 1.13 2.48 N	28.02 1.06 0.00 N	20.50 0.55 0.00 N
NPX_GEN_CSC 323557	14.50 0.92 0.00 N	17.20 1.33 0.00 N	23.59 2.25 -0.24 N	15.28 1.37 0.00 N	15.99 1.36 0.00 N	15.24 1.38 0.00 N	16.51 1.22 0.00 N	12.67 0.88 0.00 N	16.30 1.06 -0.59 N	17.05 1.26 0.00 N	20.41 1.69 0.09 N	25.52 2.43 -0.94 N	25.90 2.08 0.49 N	28.40 2.31 -1.06 N	28.55 2.81 -0.18 N	30.59 3.16 -0.87 N	31.36 3.01 -2.17 N	30.92 3.28 -1.31 N	34.87 3.53 0.41 N	31.26 3.21 1.37 N	40.45 3.95 -2.89 N	28.44 2.23 2.00 N	29.07 2.10 0.00 N	21.30 1.36 0.00 N
NSINS_S_GLNS_FALLS 23858	13.91 0.33 0.00 N	16.28 0.41 0.00 N	21.90 0.49 -0.31 N	14.20 0.30 0.00 N	14.92 0.29 0.00 N	14.14 0.28 0.00 N	15.62 0.33 0.00 N	11.95 0.16 0.00 N	13.70 0.30 0.00 N	16.30 0.51 0.00 N	19.49 0.70 0.00 N	22.98 0.83 0.00 N	25.47 1.16 0.00 N	25.87 0.84 0.00 N	26.42 0.86 0.00 N	27.49 0.93 0.00 N	27.08 0.90 0.00 N	27.30 0.96 0.00 N	33.04 1.28 0.00 N	36.22 1.41 0.00 N	29.76 0.96 0.00 N	28.94 0.73 0.00 N	27.50 0.53 0.00 N	20.04 0.10 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NUCOR_STEEL___DRP 24197	13.94 0.36 0.00 N	16.29 0.43 0.00 N	21.61 0.47 -0.03 N	14.27 0.36 0.00 N	14.96 0.33 0.00 N	14.14 0.28 0.00 N	15.66 0.37 0.00 N	12.22 0.43 0.00 N	13.89 0.50 0.00 N	16.23 0.44 0.00 N	19.30 0.51 0.00 N	22.80 0.65 0.00 N	25.00 0.69 0.00 N	25.75 0.72 0.00 N	26.24 0.68 0.00 N	27.26 0.70 0.00 N	26.91 0.73 0.00 N	27.18 0.84 0.00 N	32.61 0.85 0.00 N	35.67 0.85 0.00 N	29.64 0.84 0.00 N	29.21 1.00 0.00 N	27.97 1.00 0.00 N	20.80 0.86 0.00 N	
NYISO_LBMP_REFERENCE 24008	13.58 0.00 0.00 N	15.87 0.00 0.00 N	21.11 0.00 0.00 N	13.90 0.00 0.00 N	14.63 0.00 0.00 N	13.86 0.00 0.00 N	15.29 0.00 0.00 N	11.79 0.00 0.00 N	13.39 0.00 0.00 N	15.79 0.00 0.00 N	18.80 0.00 0.00 N	22.15 0.00 0.00 N	24.31 0.00 0.00 N	25.03 0.00 0.00 N	25.56 0.00 0.00 N	26.56 0.00 0.00 N	26.18 0.00 0.00 N	26.34 0.00 0.00 N	31.75 0.00 0.00 N	34.82 0.00 0.00 N	28.80 0.00 0.00 N	28.21 0.00 0.00 N	26.97 0.00 0.00 N	19.94 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	14.59 1.01 0.00 N	17.09 1.22 0.00 N	23.17 1.83 -0.24 N	14.98 1.08 0.00 N	15.66 1.03 0.00 N	14.95 1.09 0.00 N	16.37 1.08 0.00 N	12.57 0.78 0.00 N	14.33 0.94 0.00 N	17.09 1.30 0.00 N	20.47 1.73 0.05 N	25.42 2.22 -1.05 N	26.05 2.19 0.46 N	28.60 2.39 -1.18 N	28.38 2.62 -0.19 N	30.41 2.92 -0.93 N	31.32 2.81 -2.34 N	30.56 2.75 -1.47 N	34.36 2.95 0.33 N	37.32 3.41 0.91 N	29.08 2.72 2.44 N	28.60 2.26 1.88 N	29.25 2.29 0.00 N	21.45 1.51 0.00 N	
NYPA_GOWANUS____GT5 24156	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N	
NYPA_GOWANUS____GT6 24157	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N	
NYPA_HARLEM__RVR__GT1 24160	14.42 0.83 0.00 N	16.80 0.93 0.00 N	22.62 1.28 -0.24 N	14.65 0.75 0.00 N	15.37 0.74 0.00 N	14.61 0.75 0.00 N	16.15 0.86 0.00 N	12.40 0.61 0.00 N	14.16 0.77 0.00 N	16.86 1.07 0.00 N	20.24 1.45 0.00 N	23.92 1.77 0.00 N	26.25 1.94 0.00 N	27.00 1.97 0.00 N	27.68 2.11 0.00 N	29.23 2.33 -0.34 N	29.20 2.27 -0.76 N	28.51 2.17 0.00 N	34.24 2.48 0.00 N	37.67 2.86 0.00 N	31.13 2.33 0.00 N	30.31 2.09 0.00 N	28.86 1.90 0.00 N	21.18 1.24 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	14.42 0.83 0.00 N	16.80 0.93 0.00 N	22.62 1.28 -0.24 N	14.65 0.75 0.00 N	15.37 0.74 0.00 N	14.61 0.75 0.00 N	16.15 0.86 0.00 N	12.40 0.61 0.00 N	14.16 0.77 0.00 N	16.86 1.07 0.00 N	20.24 1.45 0.00 N	23.92 1.77 0.00 N	26.25 1.94 0.00 N	27.00 1.97 0.00 N	27.68 2.11 0.00 N	29.23 2.33 -0.34 N	29.20 2.27 -0.76 N	28.51 2.17 0.00 N	34.24 2.48 0.00 N	37.67 2.86 0.00 N	31.13 2.33 0.00 N	30.31 2.09 0.00 N	28.86 1.90 0.00 N	21.18 1.24 0.00 N	
NYPA_KENT____GT 24152	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.54 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.81 1.01 0.00 N	20.19 1.39 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.91 0.00 N	27.60 2.03 0.00 N	29.20 2.24 -0.40 N	29.24 2.17 -0.90 N	28.46 2.12 0.00 N	34.16 2.40 0.00 N	37.60 2.78 0.00 N	31.08 2.29 0.00 N	30.24 2.03 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N	
NYPA_POUCH1____GT 24155	14.33 0.75 0.00 N	16.68 0.82 0.00 N	22.50 1.15 -0.24 N	14.56 0.66 0.00 N	15.28 0.65 0.00 N	14.54 0.68 0.00 N	16.07 0.78 0.00 N	12.32 0.54 0.00 N	14.08 0.68 0.00 N	16.76 0.97 0.00 N	20.14 1.35 0.00 N	23.80 1.65 0.00 N	26.11 1.80 0.00 N	26.86 1.84 0.00 N	27.53 1.97 0.00 N	29.10 2.14 -0.40 N	29.13 2.06 -0.90 N	28.40 2.07 0.00 N	34.11 2.36 0.00 N	37.58 2.77 0.00 N	31.05 2.25 0.00 N	30.19 1.97 0.00 N	28.70 1.74 0.00 N	21.06 1.12 0.00 N	
NYPA_VERNON____GT2 24162	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.54 1.19 -0.24 N	14.59 0.68 0.00 N	15.30 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.72 0.00 N	16.81 1.02 0.00 N	20.19 1.39 0.00 N	23.85 1.70 0.00 N	26.19 1.88 0.00 N	26.94 1.91 0.00 N	27.59 2.03 0.00 N	29.21 2.25 -0.40 N	29.26 2.19 -0.90 N	28.44 2.11 0.00 N	34.13 2.37 0.00 N	37.56 2.74 0.00 N	31.06 2.26 0.00 N	30.22 2.01 0.00 N	28.77 1.81 0.00 N	21.12 1.18 0.00 N	
NYPA_VERNON____GT3 24163	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.54 1.19 -0.24 N	14.59 0.68 0.00 N	15.30 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.72 0.00 N	16.81 1.02 0.00 N	20.19 1.39 0.00 N	23.85 1.70 0.00 N	26.19 1.88 0.00 N	26.94 1.91 0.00 N	27.59 2.03 0.00 N	29.21 2.25 -0.40 N	29.26 2.19 -0.90 N	28.44 2.11 0.00 N	34.13 2.37 0.00 N	37.56 2.74 0.00 N	31.06 2.26 0.00 N	30.22 2.01 0.00 N	28.77 1.81 0.00 N	21.12 1.18 0.00 N	
NYPA__ASTORIA_CC1 323568	14.35 0.77 0.00 N	16.71 0.84 0.00 N	22.52 1.17 -0.24 N	14.58 0.67 0.00 N	15.29 0.66 0.00 N	14.55 0.69 0.00 N	16.08 0.79 0.00 N	12.34 0.55 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.18 1.39 0.00 N	23.84 1.69 0.00 N	26.19 1.87 0.00 N	26.92 1.90 0.00 N	27.57 2.01 0.00 N	29.19 2.23 -0.40 N	29.24 2.17 -0.90 N	28.43 2.09 0.00 N	34.11 2.35 0.00 N	37.53 2.71 0.00 N	31.04 2.24 0.00 N	30.20 1.98 0.00 N	28.75 1.79 0.00 N	21.10 1.16 0.00 N	
NYPA__ASTORIA_CC2 323569	14.35 0.77 0.00 N	16.71 0.84 0.00 N	22.52 1.17 -0.24 N	14.58 0.67 0.00 N	15.29 0.66 0.00 N	14.55 0.69 0.00 N	16.08 0.79 0.00 N	12.34 0.55 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.18 1.39 0.00 N	23.84 1.69 0.00 N	26.19 1.87 0.00 N	26.92 1.90 0.00 N	27.57 2.01 0.00 N	29.19 2.23 -0.40 N	29.24 2.17 -0.90 N	28.43 2.09 0.00 N	34.11 2.35 0.00 N	37.53 2.71 0.00 N	31.04 2.24 0.00 N	30.20 1.98 0.00 N	28.75 1.79 0.00 N	21.10 1.16 0.00 N	
NYPA__HOLTSVILL	14.32	16.77	22.74	14.71	15.37	14.68	16.08	12.33	14.06	16.76	19.92	24.42	25.39	27.50	27.73	29.51	29.98	29.15	33.35	36.13	27.66	27.42	28.62	21.01	

OSWEGO___6 23613	13.37 -0.21 0.00 N	15.62 -0.25 0.00 N	20.76 -0.36 -0.02 N	13.69 -0.21 0.00 N	14.43 -0.20 0.00 N	13.66 -0.20 0.00 N	15.08 -0.21 0.00 N	11.67 -0.12 0.00 N	13.23 -0.17 0.00 N	15.53 -0.26 0.00 N	18.45 -0.34 0.00 N	21.76 -0.39 0.00 N	23.88 -0.44 0.00 N	24.58 -0.45 0.00 N	25.09 -0.48 0.00 N	26.05 -0.51 0.00 N	25.68 -0.49 0.00 N	25.86 -0.48 0.00 N	31.18 -0.58 0.00 N	34.17 -0.65 0.00 N	28.27 -0.52 0.00 N	27.76 -0.46 0.00 N	26.57 -0.40 0.00 N	19.70 -0.24 0.00 N
OUTOKUMPU-AB___DRP 24206	13.65 0.07 0.00 N	15.96 0.09 0.00 N	21.05 -0.09 -0.04 N	14.10 0.19 0.00 N	15.00 0.37 0.00 N	14.11 0.25 0.00 N	15.64 0.34 0.00 N	12.33 0.54 0.00 N	13.69 0.30 0.00 N	15.42 -0.36 0.00 N	18.04 -0.76 0.00 N	21.44 -0.71 0.00 N	23.44 -0.87 0.00 N	24.16 -0.87 0.00 N	24.52 -1.05 0.00 N	25.24 -1.33 0.00 N	24.87 -1.30 0.00 N	24.94 -1.39 0.00 N	29.80 -1.96 0.00 N	32.46 -2.36 0.00 N	27.06 -1.74 0.00 N	27.43 -0.78 0.00 N	26.76 -0.20 0.00 N	20.40 0.46 0.00 N
OXBOW___ 24026	13.56 -0.02 0.00 N	15.86 -0.01 0.00 N	20.92 -0.22 -0.04 N	14.01 0.10 0.00 N	14.91 0.28 0.00 N	14.02 0.16 0.00 N	15.53 0.24 0.00 N	12.25 0.46 0.00 N	13.59 0.20 0.00 N	15.30 -0.49 0.00 N	17.90 -0.90 0.00 N	21.29 -0.86 0.00 N	23.27 -1.05 0.00 N	23.98 -1.05 0.00 N	24.33 -1.23 0.00 N	25.02 -1.54 0.00 N	24.66 -1.51 0.00 N	24.74 -1.60 0.00 N	29.52 -2.24 0.00 N	32.14 -2.68 0.00 N	26.81 -1.98 0.00 N	27.21 -1.00 0.00 N	26.56 -0.40 0.00 N	20.25 0.31 0.00 N
OXY_CHEM_DSASP 323612	13.41 -0.17 0.00 N	15.70 -0.17 0.00 N	20.71 -0.43 -0.04 N	13.88 -0.03 0.00 N	14.76 0.13 0.00 N	13.88 0.02 0.00 N	15.37 0.08 0.00 N	12.12 0.33 0.00 N	13.44 0.05 0.00 N	15.10 -0.69 0.00 N	17.67 -1.13 0.00 N	21.02 -1.13 0.00 N	22.98 -1.33 0.00 N	23.68 -1.35 0.00 N	24.02 -1.54 0.00 N	24.69 -1.88 0.00 N	24.33 -1.84 0.00 N	24.39 -1.95 0.00 N	29.06 -2.69 0.00 N	31.64 -3.18 0.00 N	26.41 -2.39 0.00 N	26.85 -1.37 0.00 N	26.23 -0.74 0.00 N	20.00 0.06 0.00 N
PEEKSKILL___ 23653	14.21 0.63 0.00 N	16.58 0.71 0.00 N	22.33 0.99 -0.23 N	14.47 0.57 0.00 N	15.19 0.56 0.00 N	14.44 0.57 0.00 N	15.94 0.65 0.00 N	12.25 0.46 0.00 N	13.99 0.59 0.00 N	16.63 0.85 0.00 N	19.92 1.12 0.00 N	23.50 1.35 0.00 N	25.79 1.48 0.00 N	26.55 1.52 0.00 N	27.18 1.62 0.00 N	28.36 1.79 -0.01 N	27.93 1.73 -0.02 N	28.07 1.73 0.00 N	33.77 2.01 0.00 N	37.15 2.33 0.00 N	30.68 1.89 0.00 N	29.86 1.65 0.00 N	28.43 1.46 0.00 N	20.86 0.92 0.00 N
PGE MADISON___WINDPWR 24146	14.34 0.76 0.00 N	16.69 0.83 0.00 N	22.24 1.07 -0.07 N	14.62 0.72 0.00 N	15.35 0.72 0.00 N	14.52 0.65 0.00 N	16.05 0.76 0.00 N	12.60 0.81 0.00 N	14.34 0.95 0.00 N	16.85 1.06 0.00 N	20.05 1.25 0.00 N	23.39 1.24 0.00 N	25.60 1.29 0.00 N	26.27 1.24 0.00 N	26.88 1.32 0.00 N	27.88 1.32 0.00 N	27.61 1.44 0.00 N	28.05 1.71 0.00 N	34.04 2.28 0.00 N	37.33 2.51 0.00 N	30.56 1.76 0.00 N	29.79 1.57 0.00 N	28.30 1.34 0.00 N	20.87 0.93 0.00 N
PIERCEFIELD___HYD 23852	11.79 -1.79 0.00 N	13.63 -2.23 0.00 N	17.97 -3.13 0.01 N	11.89 -2.01 0.00 N	12.54 -2.09 0.00 N	11.92 -1.94 0.00 N	12.99 -2.30 0.00 N	9.95 -1.84 0.00 N	11.24 -2.16 0.00 N	13.96 -2.68 -0.85 N	15.47 -3.32 0.00 N	18.39 -3.76 0.00 N	20.37 -3.94 0.00 N	21.03 -4.00 0.00 N	21.28 -4.28 0.00 N	21.87 -4.69 0.00 N	21.51 -4.66 0.00 N	21.33 -5.01 0.00 N	26.42 -5.33 0.00 N	32.08 -5.78 -3.04 N	33.62 -4.34 -9.16 N	26.28 -3.91 -1.98 N	31.21 -3.43 -7.67 N	22.37 -2.19 -4.61 N
PINELAWN_CC_1 323563	14.57 0.98 0.00 N	17.02 1.16 0.00 N	23.04 1.69 -0.24 N	14.92 1.01 0.00 N	15.60 0.97 0.00 N	14.88 1.02 0.00 N	16.33 1.04 0.00 N	12.52 0.73 0.00 N	14.27 0.88 0.00 N	16.97 1.18 0.00 N	20.64 1.43 -0.41 N	26.54 1.80 -2.59 N	26.11 1.80 0.00 N	29.95 1.97 -2.94 N	28.08 2.13 -0.39 N	30.86 2.42 -1.88 N	33.24 2.35 -4.72 N	32.43 2.23 -3.87 N	34.91 2.43 -0.73 N	37.97 2.81 -0.34 N	31.08 2.28 0.00 N	30.13 1.92 0.00 N	28.87 1.91 0.00 N	21.37 1.42 0.00 N
PJM_GEN_KEystone 24065	13.73 0.14 0.00 N	16.09 0.22 0.00 N	21.39 0.17 -0.12 N	14.13 0.22 0.00 N	14.95 0.32 0.00 N	14.12 0.26 0.00 N	15.64 0.35 0.00 N	12.13 0.34 0.00 N	13.66 0.26 0.00 N	15.95 0.16 0.00 N	18.90 0.10 0.00 N	22.33 0.18 0.00 N	24.44 0.12 0.00 N	25.19 0.16 0.00 N	25.76 0.19 0.00 N	26.76 0.20 0.00 N	26.32 0.14 0.00 N	26.41 0.07 0.00 N	31.67 -0.09 0.00 N	33.79 -0.17 -0.14 N	28.66 -0.14 0.00 N	28.29 0.08 0.00 N	27.23 0.26 0.00 N	20.29 0.36 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	14.50 0.92 0.00 N	16.94 1.08 0.00 N	22.91 1.57 -0.24 N	14.84 0.94 0.00 N	15.53 0.90 0.00 N	14.81 0.95 0.00 N	16.27 0.98 0.00 N	12.48 0.69 0.00 N	16.27 1.03 -0.59 N	16.96 1.17 0.00 N	19.90 1.54 0.43 N	23.87 1.94 0.21 N	25.46 1.98 0.84 N	26.93 2.15 0.25 N	27.87 2.28 -0.03 N	29.29 2.57 -0.16 N	29.08 2.50 -0.40 N	28.23 2.36 0.48 N	33.22 2.67 1.21 N	28.62 2.42 3.21 N	38.68 2.93 -2.14 N	26.92 2.11 3.41 N	28.98 2.01 0.00 N	21.27 1.33 0.00 N
PJM_GEN_VFT_PROXY 323633	14.27 0.69 0.00 N	16.62 0.75 0.00 N	22.42 1.08 -0.24 N	14.52 0.61 0.00 N	15.22 0.59 0.00 N	14.49 0.62 0.00 N	16.00 0.71 0.00 N	12.28 0.49 0.00 N	16.02 0.78 -0.60 N	16.69 0.90 0.00 N	20.06 1.26 0.00 N	23.70 1.55 0.00 N	26.04 1.73 0.00 N	26.79 1.77 0.00 N	27.46 1.90 0.00 N	29.02 2.12 -0.34 N	29.02 2.09 -0.76 N	28.31 1.97 0.00 N	33.99 2.23 0.00 N	31.69 2.13 -0.14 N	38.08 2.47 -1.99 N	30.06 1.84 0.00 N	28.60 1.63 0.00 N	21.00 1.06 0.00 N
PLEASANTVLY___LBMP 24000	14.17 0.59 0.00 N	16.54 0.67 0.00 N	22.29 0.94 -0.24 N	14.44 0.54 0.00 N	15.16 0.53 0.00 N	14.39 0.53 0.00 N	15.89 0.60 0.00 N	12.21 0.42 0.00 N	13.94 0.54 0.00 N	16.57 0.78 0.00 N	19.84 1.04 0.00 N	23.40 1.25 0.00 N	25.69 1.38 0.00 N	26.44 1.41 0.00 N	27.07 1.51 0.00 N	28.22 1.65 0.00 N	27.78 1.61 0.00 N	27.93 1.59 0.00 N	33.59 1.84 0.00 N	36.94 2.11 0.00 N	30.49 1.69 0.00 N	29.71 1.49 0.00 N	28.29 1.32 0.00 N	20.76 0.82 0.00 N
POLETTI___ 23519	14.32 0.74 0.00 N	16.68 0.81 0.00 N	22.47 1.13 -0.24 N	14.55 0.65 0.00 N	15.26 0.63 0.00 N	14.52 0.65 0.00 N	16.04 0.75 0.00 N	12.31 0.52 0.00 N	14.07 0.67 0.00 N	16.75 0.96 0.00 N	20.11 1.31 0.00 N	23.75 1.60 0.00 N	26.08 1.77 0.00 N	26.82 1.79 0.00 N	27.49 1.92 0.00 N	29.05 2.15 -0.34 N	29.04 2.10 -0.76 N	28.34 2.00 0.00 N	34.03 2.28 0.00 N	37.45 2.63 0.00 N	30.94 2.14 0.00 N	30.11 1.90 0.00 N	28.67 1.70 0.00 N	21.04 1.10 0.00 N
PORT_JEFF_3 23555	14.71 1.13 0.00 N	17.33 1.46 0.00 N	23.59 2.24 -0.24 N	15.27 1.37 0.00 N	15.98 1.35 0.00 N	15.24 1.38 0.00 N	16.63 1.34 0.00 N	12.77 0.98 0.00 N	14.49 1.10 0.00 N	17.27 1.48 0.00 N	20.67 1.95 0.09 N	25.66 2.57 -0.94 N	26.25 2.43 0.49 N	28.77 2.68 -1.06 N	28.78 3.04 -0.18 N	30.78 3.36 -0.86 N	31.52 3.17 -2.17 N	30.82 3.18 -1.31 N	34.86 3.52 0.41 N	37.83 4.01 1.00 N	29.36 3.17 2.61 N	28.73 2.52 2.01 N	29.43 2.46 0.00 N	21.62 1.68 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_4 23616	14.71 1.13 0.00 N	17.33 1.46 0.00 N	23.59 2.24 -0.24 N	15.27 1.37 0.00 N	15.98 1.35 0.00 N	15.24 1.38 0.00 N	16.63 1.34 0.00 N	12.77 0.98 0.00 N	14.49 1.10 0.00 N	17.27 1.48 0.00 N	20.67 1.95 0.09 N	25.66 2.57 -0.94 N	26.25 2.43 0.49 N	28.77 2.68 -1.06 N	28.78 3.04 -0.18 N	30.78 3.36 -0.86 N	31.52 3.17 -2.17 N	30.82 3.18 -1.31 N	34.86 3.52 0.41 N	37.83 4.01 1.00 N	29.36 3.17 2.61 N	28.73 2.52 2.01 N	29.43 2.46 0.00 N	21.62 1.68 0.00 N	
PORT_JEFF_IC 23713	14.77 1.19 0.00 N	17.40 1.53 0.00 N	23.68 2.33 -0.24 N	15.32 1.42 0.00 N	16.03 1.40 0.00 N	15.29 1.43 0.00 N	16.69 1.40 0.00 N	12.82 1.03 0.00 N	14.55 1.15 0.00 N	17.35 1.56 0.00 N	20.77 2.05 0.08 N	25.81 2.70 -0.97 N	26.37 2.54 0.48 N	28.93 2.81 -1.10 N	28.92 3.17 -0.18 N	30.94 3.49 -0.88 N	31.71 3.31 -2.22 N	31.03 3.33 -1.36 N	35.08 3.72 0.39 N	38.08 4.24 0.97 N	29.58 3.34 2.56 N	28.92 2.67 1.97 N	29.57 2.60 0.00 N	21.71 1.77 0.00 N	
PPL_PILGRIM_ST_GT1 24216	14.59 1.01 0.00 N	17.09 1.22 0.00 N	23.17 1.83 -0.24 N	14.98 1.08 0.00 N	15.66 1.03 0.00 N	14.95 1.09 0.00 N	16.37 1.08 0.00 N	12.57 0.78 0.00 N	14.33 0.94 0.00 N	17.09 1.30 0.00 N	20.47 1.73 0.05 N	25.42 2.22 -1.05 N	26.05 2.19 0.46 N	28.60 2.39 -1.18 N	28.38 2.62 -0.19 N	30.41 2.92 -0.93 N	31.32 2.81 -2.34 N	30.56 2.75 -1.47 N	34.36 2.95 0.33 N	37.32 3.41 0.91 N	29.08 2.72 2.44 N	28.60 2.26 1.88 N	29.25 2.29 0.00 N	21.45 1.51 0.00 N	
PPL_PILGRIM_ST_GT2 24217	14.59 1.01 0.00 N	17.09 1.22 0.00 N	23.17 1.83 -0.24 N	14.98 1.08 0.00 N	15.66 1.03 0.00 N	14.95 1.09 0.00 N	16.37 1.08 0.00 N	12.57 0.78 0.00 N	14.33 0.94 0.00 N	17.09 1.30 0.00 N	20.47 1.73 0.05 N	25.42 2.22 -1.05 N	26.05 2.19 0.46 N	28.60 2.39 -1.18 N	28.38 2.62 -0.19 N	30.41 2.92 -0.93 N	31.32 2.81 -2.34 N	30.56 2.75 -1.47 N	34.36 2.95 0.33 N	37.32 3.41 0.91 N	29.08 2.72 2.44 N	28.60 2.26 1.88 N	29.25 2.29 0.00 N	21.45 1.51 0.00 N	
PPL_SHRM_GT3 24213	14.36 0.77 0.00 N	17.02 1.15 0.00 N	23.36 2.02 -0.24 N	15.16 1.25 0.00 N	15.86 1.23 0.00 N	15.12 1.25 0.00 N	16.38 1.09 0.00 N	12.55 0.76 0.00 N	14.16 0.76 0.00 N	16.87 1.08 0.00 N	20.20 1.48 0.08 N	25.26 2.16 -0.96 N	25.67 1.84 0.49 N	28.15 2.04 -1.08 N	28.25 2.51 -0.18 N	30.31 2.87 -0.87 N	31.10 2.73 -2.20 N	30.63 2.96 -1.33 N	34.52 3.16 0.40 N	37.45 3.62 0.98 N	29.02 2.81 2.58 N	28.18 1.95 1.99 N	28.79 1.83 0.00 N	21.11 1.16 0.00 N	
PPL_SHRM_GT4 24214	14.36 0.77 0.00 N	17.02 1.15 0.00 N	23.36 2.02 -0.24 N	15.16 1.25 0.00 N	15.86 1.23 0.00 N	15.12 1.25 0.00 N	16.38 1.09 0.00 N	12.55 0.76 0.00 N	14.16 0.76 0.00 N	16.87 1.08 0.00 N	20.20 1.48 0.08 N	25.26 2.16 -0.96 N	25.67 1.84 0.49 N	28.15 2.04 -1.08 N	28.25 2.51 -0.18 N	30.31 2.87 -0.87 N	31.10 2.73 -2.20 N	30.63 2.96 -1.33 N	34.52 3.16 0.40 N	37.45 3.62 0.98 N	29.02 2.81 2.58 N	28.18 1.95 1.99 N	28.79 1.83 0.00 N	21.11 1.16 0.00 N	
PROJECT___ORANGE 1 24174	13.56 -0.03 0.00 N	15.82 -0.04 0.00 N	21.03 -0.10 -0.02 N	13.86 -0.04 0.00 N	14.62 -0.01 0.00 N	13.84 -0.02 0.00 N	15.30 0.01 0.00 N	11.85 0.06 0.00 N	13.43 0.03 0.00 N	15.76 -0.03 0.00 N	18.73 -0.07 0.00 N	22.09 -0.06 0.00 N	24.24 -0.08 0.00 N	24.95 -0.08 0.00 N	25.47 -0.09 0.00 N	26.45 -0.11 0.00 N	26.08 -0.09 0.00 N	26.28 -0.06 0.00 N	31.69 -0.07 0.00 N	34.71 -0.11 0.00 N	28.72 -0.07 0.00 N	28.20 -0.01 0.00 N	26.98 0.02 0.00 N	20.00 0.06 0.00 N	
PROJECT___ORANGE 2 24166	13.56 -0.03 0.00 N	15.82 -0.04 0.00 N	21.03 -0.10 -0.02 N	13.86 -0.04 0.00 N	14.62 -0.01 0.00 N	13.84 -0.02 0.00 N	15.30 0.01 0.00 N	11.85 0.06 0.00 N	13.43 0.03 0.00 N	15.76 -0.03 0.00 N	18.73 -0.07 0.00 N	22.09 -0.06 0.00 N	24.24 -0.08 0.00 N	24.95 -0.08 0.00 N	25.47 -0.09 0.00 N	26.45 -0.11 0.00 N	26.08 -0.09 0.00 N	26.28 -0.06 0.00 N	31.69 -0.07 0.00 N	34.71 -0.11 0.00 N	28.72 -0.07 0.00 N	28.20 -0.01 0.00 N	26.98 0.02 0.00 N	20.00 0.06 0.00 N	
PYRITES___HYD 24023	11.85 -1.74 0.00 N	13.70 -2.17 0.00 N	18.04 -3.06 0.01 N	11.93 -1.97 0.00 N	12.59 -2.04 0.00 N	11.98 -1.89 0.00 N	13.05 -2.24 0.00 N	10.01 -1.78 0.00 N	11.33 -2.07 0.00 N	14.01 -2.55 -0.77 N	15.59 -3.21 0.00 N	18.52 -3.63 0.00 N	20.53 -3.78 0.00 N	21.19 -3.83 0.00 N	21.45 -4.12 0.00 N	22.03 -4.54 0.00 N	21.68 -4.49 0.00 N	21.49 -4.85 0.00 N	26.64 -5.11 0.00 N	32.05 -5.53 -2.75 N	32.99 -4.10 -8.30 N	26.29 -3.72 -1.79 N	30.64 -3.28 -6.95 N	22.05 -2.08 -4.18 N	
RAMAPO___LBMP 323565	14.22 0.64 0.00 N	16.61 0.74 0.00 N	22.35 1.02 -0.22 N	14.50 0.60 0.00 N	15.22 0.59 0.00 N	14.47 0.61 0.00 N	15.98 0.69 0.00 N	12.29 0.50 0.00 N	14.02 0.62 0.00 N	16.65 0.87 0.00 N	19.92 1.12 0.00 N	23.47 1.33 0.00 N	25.76 1.45 0.00 N	26.51 1.48 0.00 N	27.15 1.59 0.00 N	28.30 1.74 0.00 N	27.86 1.69 0.00 N	28.04 1.70 0.00 N	33.76 2.00 0.00 N	37.15 2.33 0.00 N	30.68 1.89 0.00 N	29.88 1.67 0.00 N	28.45 1.49 0.00 N	20.89 0.95 0.00 N	
RANKINE____ 23646	13.55 -0.03 0.00 N	15.84 -0.03 0.00 N	20.88 -0.27 -0.04 N	13.98 0.08 0.00 N	14.87 0.24 0.00 N	14.00 0.14 0.00 N	15.52 0.23 0.00 N	12.20 0.41 0.00 N	13.59 0.19 0.00 N	15.46 -0.33 0.00 N	18.12 -0.68 0.00 N	21.49 -0.66 0.00 N	23.48 -0.84 0.00 N	24.20 -0.82 0.00 N	24.59 -0.97 0.00 N	25.36 -1.20 0.00 N	24.99 -1.19 0.00 N	25.06 -1.28 0.00 N	29.99 -1.77 0.00 N	32.67 -2.15 0.00 N	27.24 -1.56 0.00 N	27.47 -0.74 0.00 N	26.74 -0.22 0.00 N	20.31 0.36 0.00 N	
RAVENSWOOD_GT2_1 24244	14.33 0.74 0.00 N	16.69 0.82 0.00 N	22.49 1.14 -0.24 N	14.56 0.66 0.00 N	15.27 0.65 0.00 N	14.53 0.66 0.00 N	16.05 0.76 0.00 N	12.32 0.53 0.00 N	14.08 0.68 0.00 N	16.76 0.97 0.00 N	20.11 1.31 0.00 N	23.76 1.62 0.00 N	26.10 1.78 0.00 N	26.85 1.82 0.00 N	27.51 1.94 0.00 N	29.11 2.15 -0.40 N	29.17 2.10 -0.90 N	28.36 2.02 0.00 N	34.06 2.30 0.00 N	37.47 2.65 0.00 N	30.97 2.18 0.00 N	30.14 1.93 0.00 N	28.69 1.72 0.00 N	21.06 1.11 0.00 N	
RAVENSWOOD_GT2_2 24245	14.33 0.74 0.00 N	16.69 0.82 0.00 N	22.49 1.14 -0.24 N	14.56 0.66 0.00 N	15.27 0.65 0.00 N	14.53 0.66 0.00 N	16.05 0.76 0.00 N	12.32 0.53 0.00 N	14.08 0.68 0.00 N	16.76 0.97 0.00 N	20.11 1.31 0.00 N	23.76 1.62 0.00 N	26.10 1.78 0.00 N	26.85 1.82 0.00 N	27.51 1.94 0.00 N	29.11 2.15 -0.40 N	29.17 2.10 -0.90 N	28.36 2.02 0.00 N	34.06 2.30 0.00 N	37.47 2.65 0.00 N	30.97 2.18 0.00 N	30.14 1.93 0.00 N	28.69 1.72 0.00 N	21.06 1.11 0.00 N	
RAVENSWOOD_GT2_3	14.33	16.69	22.49	14.56	15.28	14.53	16.05	12.32	14.08	16.76	20.12	23.77	26.10	26.85	27.51	29.12	29.18	28.37	34.06	37.48	30.98	30.14	28.69	21.06	

24246		0.75 0.00 N	0.82 0.00 N	1.15 -0.24 N	0.66 0.00 N	0.65 0.00 N	0.67 0.00 N	0.76 0.00 N	0.53 0.00 N	0.69 0.00 N	0.97 0.00 N	1.32 0.00 N	1.62 0.00 N	1.79 0.00 N	1.82 0.00 N	1.95 0.00 N	2.16 -0.40 N	2.11 -0.90 N	2.03 0.00 N	2.30 0.00 N	2.66 0.00 N	2.18 0.00 N	1.93 0.00 N	1.73 0.00 N	1.12 0.00 N
RAVENSWOOD_GT2_4 24247		14.33 0.75 0.00 N	16.69 0.82 0.00 N	22.49 1.15 -0.24 N	14.56 0.66 0.00 N	15.28 0.65 0.00 N	14.53 0.67 0.00 N	16.05 0.76 0.00 N	12.32 0.53 0.00 N	14.08 0.69 0.00 N	16.76 0.97 0.00 N	20.12 1.32 0.00 N	23.77 1.62 0.00 N	26.10 1.79 0.00 N	26.85 1.82 0.00 N	27.51 1.95 0.00 N	29.12 2.16 -0.40 N	29.18 2.11 -0.90 N	28.37 2.03 0.00 N	34.06 2.30 0.00 N	37.48 2.66 0.00 N	30.98 2.18 0.00 N	30.14 1.93 0.00 N	28.69 1.73 0.00 N	21.06 1.12 0.00 N
RAVENSWOOD_GT3_1 24248		14.33 0.75 0.00 N	16.69 0.82 0.00 N	22.49 1.15 -0.24 N	14.56 0.66 0.00 N	15.28 0.65 0.00 N	14.53 0.67 0.00 N	16.05 0.76 0.00 N	12.32 0.53 0.00 N	14.08 0.68 0.00 N	16.76 0.97 0.00 N	20.12 1.32 0.00 N	23.77 1.62 0.00 N	26.10 1.79 0.00 N	26.85 1.82 0.00 N	27.51 1.94 0.00 N	29.12 2.16 -0.40 N	29.18 2.11 -0.90 N	28.37 2.03 0.00 N	34.06 2.30 0.00 N	37.47 2.66 0.00 N	30.98 2.18 0.00 N	30.14 1.93 0.00 N	28.69 1.73 0.00 N	21.06 1.12 0.00 N
RAVENSWOOD_GT3_2 24249		14.33 0.75 0.00 N	16.69 0.82 0.00 N	22.49 1.15 -0.24 N	14.56 0.66 0.00 N	15.28 0.65 0.00 N	14.53 0.67 0.00 N	16.05 0.76 0.00 N	12.32 0.53 0.00 N	14.08 0.68 0.00 N	16.76 0.97 0.00 N	20.12 1.32 0.00 N	23.77 1.62 0.00 N	26.10 1.79 0.00 N	26.85 1.82 0.00 N	27.51 1.94 0.00 N	29.12 2.16 -0.40 N	29.18 2.11 -0.90 N	28.37 2.03 0.00 N	34.06 2.30 0.00 N	37.47 2.66 0.00 N	30.98 2.18 0.00 N	30.14 1.93 0.00 N	28.69 1.73 0.00 N	21.06 1.12 0.00 N
RAVENSWOOD_GT3_3 24250		14.34 0.76 0.00 N	16.70 0.84 0.00 N	22.51 1.17 -0.24 N	14.57 0.67 0.00 N	15.29 0.66 0.00 N	14.54 0.68 0.00 N	16.07 0.78 0.00 N	12.34 0.55 0.00 N	14.09 0.70 0.00 N	16.78 0.99 0.00 N	20.14 1.35 0.00 N	23.79 1.65 0.00 N	26.13 1.81 0.00 N	26.88 1.85 0.00 N	27.54 1.98 0.00 N	29.15 2.19 -0.40 N	29.21 2.14 -0.90 N	28.40 2.06 0.00 N	34.11 2.35 0.00 N	37.53 2.71 0.00 N	31.01 2.21 0.00 N	30.18 1.96 0.00 N	28.73 1.76 0.00 N	21.08 1.14 0.00 N
RAVENSWOOD_GT3_4 24251		14.34 0.76 0.00 N	16.70 0.84 0.00 N	22.51 1.17 -0.24 N	14.57 0.67 0.00 N	15.29 0.66 0.00 N	14.54 0.68 0.00 N	16.07 0.78 0.00 N	12.34 0.55 0.00 N	14.09 0.70 0.00 N	16.78 0.99 0.00 N	20.14 1.35 0.00 N	23.79 1.65 0.00 N	26.13 1.81 0.00 N	26.88 1.85 0.00 N	27.54 1.98 0.00 N	29.15 2.19 -0.40 N	29.21 2.14 -0.90 N	28.40 2.06 0.00 N	34.11 2.35 0.00 N	37.53 2.71 0.00 N	31.01 2.21 0.00 N	30.18 1.96 0.00 N	28.73 1.76 0.00 N	21.08 1.14 0.00 N
RAVENSWOOD_GT_1 23729		14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.54 1.19 -0.24 N	14.59 0.68 0.00 N	15.30 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.72 0.00 N	16.81 1.02 0.00 N	20.19 1.39 0.00 N	23.85 1.70 0.00 N	26.19 1.88 0.00 N	26.94 1.91 0.00 N	27.59 2.03 0.00 N	29.21 2.25 -0.40 N	29.26 2.19 -0.90 N	28.44 2.11 0.00 N	34.13					

RAVENSWOOD_GT_9 24257	14.33 0.74 0.00 N	16.69 0.82 0.00 N	22.49 1.14 -0.24 N	14.56 0.66 0.00 N	15.28 0.65 0.00 N	14.53 0.66 0.00 N	16.05 0.76 0.00 N	12.32 0.53 0.00 N	14.08 0.68 0.00 N	16.76 0.97 0.00 N	20.11 1.31 0.00 N	23.76 1.62 0.00 N	26.10 1.78 0.00 N	26.85 1.82 0.00 N	27.51 1.94 0.00 N	29.11 2.15 -0.40 N	29.17 2.10 -0.90 N	28.36 2.02 0.00 N	34.06 2.30 0.00 N	37.47 2.65 0.00 N	30.98 2.18 0.00 N	30.14 1.93 0.00 N	28.69 1.73 0.00 N	21.06 1.11 0.00 N
RAVENSWOOD___1 23533	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.54 1.19 -0.24 N	14.59 0.68 0.00 N	15.30 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.72 0.00 N	16.81 1.02 0.00 N	20.18 1.39 0.00 N	23.85 1.70 0.00 N	26.19 1.88 0.00 N	26.94 1.91 0.00 N	27.59 2.03 0.00 N	29.21 2.24 -0.40 N	29.26 2.19 -0.90 N	28.44 2.10 0.00 N	34.13 2.37 0.00 N	37.56 2.74 0.00 N	31.06 2.26 0.00 N	30.22 2.01 0.00 N	28.77 1.80 0.00 N	21.11 1.17 0.00 N
RAVENSWOOD___2 23534	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.30 0.67 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.72 0.00 N	16.81 1.02 0.00 N	20.18 1.39 0.00 N	23.85 1.70 0.00 N	26.19 1.88 0.00 N	26.94 1.91 0.00 N	27.59 2.02 0.00 N	29.21 2.24 -0.40 N	29.25 2.18 -0.90 N	28.44 2.10 0.00 N	34.13 2.37 0.00 N	37.56 2.74 0.00 N	31.05 2.26 0.00 N	30.22 2.01 0.00 N	28.77 1.80 0.00 N	21.11 1.17 0.00 N
RAVENSWOOD___3 23535	14.33 0.75 0.00 N	16.69 0.82 0.00 N	22.49 1.15 -0.24 N	14.56 0.66 0.00 N	15.28 0.65 0.00 N	14.53 0.67 0.00 N	16.05 0.76 0.00 N	12.32 0.53 0.00 N	14.08 0.69 0.00 N	16.76 0.97 0.00 N	20.12 1.32 0.00 N	23.77 1.62 0.00 N	26.10 1.79 0.00 N	26.85 1.82 0.00 N	27.51 1.95 0.00 N	29.12 2.16 -0.40 N	29.18 2.11 -0.90 N	28.37 2.03 0.00 N	34.06 2.30 0.00 N	37.48 2.66 0.00 N	30.98 2.18 0.00 N	30.14 1.93 0.00 N	28.69 1.73 0.00 N	21.06 1.12 0.00 N
RAVENSWOOD___4 23820	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.30 0.67 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.72 0.00 N	16.81 1.02 0.00 N	20.18 1.39 0.00 N	23.85 1.70 0.00 N	26.19 1.88 0.00 N	26.94 1.91 0.00 N	27.59 2.02 0.00 N	29.21 2.24 -0.40 N	29.25 2.18 -0.90 N	28.44 2.10 0.00 N	34.13 2.37 0.00 N	37.56 2.74 0.00 N	31.05 2.26 0.00 N	30.22 2.01 0.00 N	28.77 1.80 0.00 N	21.11 1.17 0.00 N
RCPL_TRUST___DRP 24196	14.33 0.75 0.00 N	16.70 0.83 0.00 N	22.50 1.16 -0.24 N	14.57 0.67 0.00 N	15.29 0.66 0.00 N	14.54 0.68 0.00 N	16.06 0.77 0.00 N	12.33 0.54 0.00 N	14.09 0.69 0.00 N	16.77 0.97 0.00 N	20.11 1.32 0.00 N	23.76 1.61 0.00 N	26.09 1.78 0.00 N	26.84 1.81 0.00 N	27.51 1.94 0.00 N	28.91 2.14 -0.21 N	28.73 2.10 -0.46 N	28.37 2.03 0.00 N	34.09 2.33 0.00 N	37.50 2.68 0.00 N	30.98 2.18 0.00 N	30.15 1.93 0.00 N	28.70 1.73 0.00 N	21.06 1.11 0.00 N
RENSSELAER___COGEN 23796	13.89 0.31 0.00 N	16.28 0.41 0.00 N	21.95 0.54 -0.30 N	14.24 0.33 0.00 N	14.95 0.31 0.00 N	14.18 0.32 0.00 N	15.58 0.29 0.00 N	11.86 0.07 0.00 N	13.54 0.15 0.00 N	16.06 0.27 0.00 N	19.13 0.33 0.00 N	22.41 0.26 0.00 N	24.64 0.33 0.00 N	25.37 0.34 0.00 N	25.95 0.38 0.00 N	26.98 0.42 0.00 N	26.54 0.37 0.00 N	26.69 0.35 0.00 N	32.17 0.41 0.00 N	35.27 0.45 0.00 N	29.14 0.35 0.00 N	28.47 0.25 0.00 N	27.15 0.18 0.00 N	20.06 0.11 0.00 N
REVERE_CPPR_DRP 24186	13.77 0.19 0.00 N	16.05 0.18 0.00 N	21.29 0.17 0.00 N	14.04 0.14 0.00 N	14.79 0.16 0.00 N	14.01 0.15 0.00 N	15.50 0.21 0.00 N	12.00 0.20 0.00 N	13.63 0.23 0.00 N	16.07 0.28 0.00 N	19.10 0.31 0.00 N	22.52 0.37 0.00 N	24.71 0.40 0.00 N	25.43 0.40 0.00 N	25.94 0.37 0.00 N	26.93 0.37 0.00 N	26.58 0.41 0.00 N	26.81 0.47 0.00 N	32.46 0.71 0.00 N	35.52 0.70 0.00 N	29.33 0.54 0.00 N	28.72 0.50 0.00 N	27.41 0.45 0.00 N	20.27 0.33 0.00 N
RIVERBAY____ 323610	14.44 0.85 0.00 N	16.82 0.96 0.00 N	22.66 1.32 -0.24 N	14.68 0.78 0.00 N	15.40 0.77 0.00 N	14.63 0.77 0.00 N	16.17 0.88 0.00 N	12.41 0.62 0.00 N	14.18 0.78 0.00 N	16.87 1.08 0.00 N	20.19 1.39 0.00 N	23.83 1.68 0.00 N	26.15 1.84 0.00 N	26.88 1.86 0.00 N	27.56 2.00 0.00 N	29.10 2.20 -0.34 N	29.06 2.12 -0.76 N	28.38 2.04 0.00 N	34.11 2.35 0.00 N	37.58 2.76 0.00 N	31.04 2.24 0.00 N	30.23 2.01 0.00 N	28.80 1.84 0.00 N	21.14 1.19 0.00 N
ROCHESTER_9_IC 23652	13.76 0.18 0.00 N	16.03 0.17 0.00 N	21.22 0.08 -0.03 N	14.08 0.18 0.00 N	14.91 0.28 0.00 N	14.07 0.21 0.00 N	15.59 0.30 0.00 N	12.28 0.50 0.00 N	13.82 0.42 0.00 N	15.98 0.20 0.00 N	18.79 -0.01 0.00 N	22.25 0.10 0.00 N	24.36 0.05 0.00 N	25.12 0.09 0.00 N	25.54 -0.03 0.00 N	26.39 -0.17 0.00 N	26.08 -0.09 0.00 N	26.31 -0.03 0.00 N	31.75 -0.01 0.00 N	34.77 -0.05 0.00 N	28.96 0.16 0.00 N	28.87 0.66 0.00 N	27.80 0.84 0.00 N	20.83 0.89 0.00 N
ROSETON___1 23587	14.16 0.58 0.00 N	16.53 0.66 0.00 N	22.26 0.92 -0.23 N	14.44 0.53 0.00 N	15.15 0.53 0.00 N	14.39 0.53 0.00 N	15.89 0.60 0.00 N	12.21 0.42 0.00 N	13.93 0.54 0.00 N	16.56 0.77 0.00 N	19.81 1.02 0.00 N	23.37 1.22 0.00 N	25.64 1.33 0.00 N	26.40 1.37 0.00 N	27.03 1.46 0.00 N	28.16 1.60 0.00 N	27.73 1.56 0.00 N	27.88 1.55 0.00 N	33.55 1.79 0.00 N	36.88 2.06 0.00 N	30.46 1.66 0.00 N	29.68 1.46 0.00 N	28.27 1.31 0.00 N	20.76 0.81 0.00 N
ROSETON___2 23588	14.16 0.58 0.00 N	16.53 0.66 0.00 N	22.26 0.92 -0.23 N	14.44 0.53 0.00 N	15.15 0.53 0.00 N	14.39 0.53 0.00 N	15.89 0.60 0.00 N	12.21 0.42 0.00 N	13.93 0.54 0.00 N	16.56 0.77 0.00 N	19.81 1.02 0.00 N	23.37 1.22 0.00 N	25.64 1.33 0.00 N	26.40 1.37 0.00 N	27.03 1.46 0.00 N	28.16 1.60 0.00 N	27.73 1.56 0.00 N	27.88 1.55 0.00 N	33.55 1.79 0.00 N	36.88 2.06 0.00 N	30.46 1.66 0.00 N	29.68 1.46 0.00 N	28.27 1.31 0.00 N	20.76 0.81 0.00 N
RUSSELL___1 23602	13.95 0.37 0.00 N	16.25 0.38 0.00 N	21.50 0.37 -0.03 N	14.29 0.39 0.00 N	15.14 0.51 0.00 N	14.30 0.44 0.00 N	15.86 0.57 0.00 N	12.48 0.69 0.00 N	14.05 0.66 0.00 N	16.26 0.47 0.00 N	19.10 0.31 0.00 N	22.60 0.45 0.00 N	24.77 0.45 0.00 N	25.54 0.51 0.00 N	25.97 0.41 0.00 N	26.84 0.28 0.00 N	26.52 0.34 0.00 N	26.73 0.38 0.00 N	32.22 0.46 0.00 N	35.49 0.67 0.00 N	29.72 0.92 0.00 N	29.67 1.46 0.00 N	28.52 1.56 0.00 N	21.34 1.39 0.00 N
RUSSELL___2 23532	13.95 0.37 0.00 N	16.25 0.38 0.00 N	21.50 0.37 -0.03 N	14.29 0.39 0.00 N	15.14 0.51 0.00 N	14.30 0.44 0.00 N	15.86 0.57 0.00 N	12.48 0.69 0.00 N	14.05 0.66 0.00 N	16.26 0.47 0.00 N	19.10 0.31 0.00 N	22.60 0.45 0.00 N	24.77 0.45 0.00 N	25.54 0.51 0.00 N	25.97 0.41 0.00 N	26.84 0.28 0.00 N	26.52 0.34 0.00 N	26.73 0.38 0.00 N	32.22 0.46 0.00 N	35.49 0.67 0.00 N	29.72 0.92 0.00 N	29.67 1.46 0.00 N	28.52 1.56 0.00 N	21.34 1.39 0.00 N

24170	-0.29 0.00 N	-0.35 0.00 N	-0.49 -0.01 N	-0.29 0.00 N	-0.29 0.00 N	-0.29 0.00 N	-0.30 0.00 N	-0.20 0.00 N	-0.26 0.00 N	-0.37 0.00 N	-0.48 0.00 N	-0.55 0.00 N	-0.61 0.00 N	-0.62 0.00 N	-0.66 0.00 N	-0.71 0.00 N	-0.69 0.00 N	-0.68 0.00 N	-0.81 0.00 N	-0.91 0.00 N	-0.73 0.00 N	-0.66 0.00 N	-0.60 0.00 N	-0.39 0.00 N
SITHE_IND_GS3 24171	13.29 -0.29 0.00 N	15.52 -0.35 0.00 N	20.63 -0.49 -0.01 N	13.61 -0.29 0.00 N	14.34 -0.29 0.00 N	13.57 -0.29 0.00 N	14.99 -0.30 0.00 N	11.59 -0.20 0.00 N	13.14 -0.26 0.00 N	15.42 -0.37 0.00 N	18.32 -0.48 0.00 N	21.60 -0.55 0.00 N	23.70 -0.61 0.00 N	24.41 -0.62 0.00 N	24.91 -0.66 0.00 N	25.85 -0.71 0.00 N	25.49 -0.69 0.00 N	25.67 -0.68 0.00 N	30.94 -0.81 0.00 N	33.91 -0.91 0.00 N	28.06 -0.73 0.00 N	27.56 -0.66 0.00 N	26.37 -0.60 0.00 N	19.55 -0.39 0.00 N
SITHE_IND_GS4 24172	13.29 -0.29 0.00 N	15.52 -0.35 0.00 N	20.63 -0.49 -0.01 N	13.61 -0.29 0.00 N	14.34 -0.29 0.00 N	13.57 -0.29 0.00 N	14.99 -0.30 0.00 N	11.59 -0.20 0.00 N	13.14 -0.26 0.00 N	15.42 -0.37 0.00 N	18.32 -0.48 0.00 N	21.60 -0.55 0.00 N	23.70 -0.61 0.00 N	24.41 -0.62 0.00 N	24.91 -0.66 0.00 N	25.85 -0.71 0.00 N	25.49 -0.69 0.00 N	25.67 -0.68 0.00 N	30.94 -0.81 0.00 N	33.91 -0.91 0.00 N	28.06 -0.73 0.00 N	27.56 -0.66 0.00 N	26.37 -0.60 0.00 N	19.55 -0.39 0.00 N
SITHE___BATAVIA 24024	13.69 0.11 0.00 N	15.97 0.10 0.00 N	21.08 -0.06 -0.03 N	14.08 0.18 0.00 N	14.96 0.33 0.00 N	14.09 0.23 0.00 N	15.63 0.34 0.00 N	12.33 0.54 0.00 N	13.75 0.35 0.00 N	15.59 -0.20 0.00 N	18.24 -0.56 0.00 N	21.65 -0.49 0.00 N	23.68 -0.64 0.00 N	24.41 -0.62 0.00 N	24.77 -0.79 0.00 N	25.52 -1.04 0.00 N	25.18 -1.00 0.00 N	25.31 -1.03 0.00 N	30.35 -1.40 0.00 N	33.16 -1.66 0.00 N	27.65 -1.15 0.00 N	27.87 -0.34 0.00 N	27.09 0.13 0.00 N	20.58 0.64 0.00 N
SITHE___INDEPEND 23800	13.29 -0.29 0.00 N	15.52 -0.35 0.00 N	20.63 -0.49 -0.01 N	13.61 -0.29 0.00 N	14.34 -0.29 0.00 N	13.57 -0.29 0.00 N	14.99 -0.30 0.00 N	11.59 -0.20 0.00 N	13.14 -0.26 0.00 N	15.42 -0.37 0.00 N	18.32 -0.48 0.00 N	21.60 -0.55 0.00 N	23.70 -0.61 0.00 N	24.41 -0.62 0.00 N	24.91 -0.66 0.00 N	25.85 -0.71 0.00 N	25.49 -0.69 0.00 N	25.67 -0.68 0.00 N	30.94 -0.81 0.00 N	33.91 -0.91 0.00 N	28.06 -0.73 0.00 N	27.56 -0.66 0.00 N	26.37 -0.60 0.00 N	19.55 -0.39 0.00 N
SITHE___MASSENA 23902	11.86 -1.72 0.00 N	13.75 -2.12 0.00 N	18.10 -3.00 0.01 N	11.98 -1.92 0.00 N	12.65 -1.98 0.00 N	12.03 -1.84 0.00 N	13.11 -2.18 0.00 N	10.03 -1.76 0.00 N	11.34 -2.06 0.00 N	13.18 -2.61 0.00 N	15.53 -3.27 0.00 N	18.45 -3.70 0.00 N	20.47 -3.84 0.00 N	21.15 -3.87 0.00 N	21.39 -4.18 0.00 N	21.95 -4.62 0.00 N	21.57 -4.61 0.00 N	21.31 -5.03 0.00 N	26.43 -5.33 0.00 N	29.09 -5.73 0.00 N	24.61 -4.19 0.00 N	24.41 -3.81 0.00 N	23.65 -3.32 0.00 N	17.92 -2.03 0.00 N
SITHE___OGDNSBRG 24021	11.96 -1.62 0.00 N	13.84 -2.03 0.00 N	18.22 -2.88 0.01 N	12.06 -1.85 0.00 N	12.73 -1.90 0.00 N	12.11 -1.75 0.00 N	13.21 -2.08 0.00 N	10.12 -1.67 0.00 N	11.45 -1.94 0.00 N	13.73 -2.45 0.00 N	15.73 -3.06 0.00 N	18.71 -3.44 0.00 N	20.75 -3.56 0.00 N	21.42 -3.61 0.00 N	21.65 -3.91 0.00 N	22.24 -4.33 0.00 N	21.88 -4.30 0.00 N	21.65 -4.69 0.00 N	26.88 -4.88 0.00 N	30.94 -5.27 -1.39 N	29.14 -3.83 -4.18 N	25.62 -3.50 -0.90 N	27.41 -3.06 -3.50 N	20.18 -1.86 -2.10 N
SITHE___STERLING 23777	13.72 0.13 0.00 N	16.00 0.13 0.00 N	21.22 0.11 -0.01 N	14.00 0.10 0.00 N	14.73 0.10 0.00 N	13.96 0.10 0.00 N	15.43 0.14 0.00 N	11.95 0.16 0.00 N	13.57 0.18 0.00 N	15.98 0.19 0.00 N	19.00 0.20 0.00 N	22.38 0.23 0.00 N	24.56 0.25 0.00 N	25.28 0.25 0.00 N	25.80 0.23 0.00 N	26.79 0.22 0.00 N	26.42 0.25 0.00 N	26.65 0.31 0.00 N	32.23 0.47 0.00 N	35.29 0.47 0.00 N	29.13 0.34 0.00 N	28.54 0.32 0.00 N	27.26 0.30 0.00 N	20.18 0.23 0.00 N
SOUTH CAIRO___GT 23612	14.16 0.58 0.00 N	16.50 0.63 0.00 N	22.21 0.84 -0.26 N	14.40 0.50 0.00 N	15.12 0.49 0.00 N	14.36 0.50 0.00 N	15.83 0.54 0.00 N	12.14 0.35 0.00 N	13.87 0.47 0.00 N	16.48 0.69 0.00 N	19.71 0.91 0.00 N	23.17 1.03 0.00 N	25.39 1.08 0.00 N	26.16 1.13 0.00 N	26.76 1.20 0.00 N	27.84 1.28 0.00 N	27.42 1.25 0.00 N	27.59 1.25 0.00 N	33.32 1.57 0.00 N	36.62 1.79 0.00 N	30.20 1.40 0.00 N	29.46 1.25 0.00 N	28.14 1.17 0.00 N	20.66 0.72 0.00 N
SOUTH HAMPTN___IC 23720	14.88 1.30 0.00 N	17.60 1.73 0.00 N	24.07 2.72 -0.24 N	15.59 1.69 0.00 N	16.33 1.70 0.00 N	15.57 1.71 0.00 N	16.92 1.63 0.00 N	12.99 1.20 0.00 N	14.69 1.30 0.00 N	17.56 1.77 0.00 N	21.01 2.30 0.08 N	26.20 3.10 -0.95 N	26.64 2.81 0.49 N	29.17 3.07 -1.07 N	29.29 3.54 -0.18 N	31.33 3.91 -0.87 N	32.11 3.75 -2.18 N	31.66 4.01 -1.32 N	35.91 4.56 0.41 N	38.96 5.13 0.99 N	30.20 4.00 2.59 N	29.30 3.08 2.00 N	29.85 2.88 0.00 N	21.84 1.90 0.00 N
SOUTHOLD___IC 23719	15.65 2.07 0.00 N	18.44 2.57 0.00 N	25.15 3.81 -0.24 N	16.33 2.43 0.00 N	17.12 2.49 0.00 N	16.33 2.47 0.00 N	17.79 2.50 0.00 N	13.68 1.89 0.00 N	15.55 2.15 0.00 N	18.63 2.84 0.00 N	22.27 3.56 0.08 N	27.68 4.58 -0.95 N	28.18 4.36 0.49 N	30.75 4.66 -1.07 N	30.92 5.17 -0.18 N	33.00 5.57 -0.87 N	33.75 5.40 -2.18 N	33.38 5.73 -1.32 N	38.31 6.96 0.40 N	41.50 7.67 0.99 N	32.19 5.99 2.59 N	31.13 4.91 2.00 N	31.49 4.53 0.00 N	22.98 3.04 0.00 N
ST LAWRENCE___ 23600	11.83 -1.75 0.00 N	13.71 -2.16 0.00 N	18.06 -3.04 0.01 N	11.95 -1.95 0.00 N	12.62 -2.01 0.00 N	12.00 -1.87 0.00 N	13.08 -2.21 0.00 N	10.01 -1.78 0.00 N	11.31 -2.09 0.00 N	12.88 -2.66 0.26 N	15.48 -3.32 0.00 N	18.40 -3.75 0.00 N	20.40 -3.91 0.00 N	21.09 -3.94 0.00 N	21.32 -4.24 0.00 N	21.88 -4.69 0.00 N	21.50 -4.68 0.00 N	21.23 -5.11 0.00 N	26.31 -5.44 0.00 N	28.06 -5.84 0.92 N	21.74 -4.28 2.78 N	23.73 -3.88 0.60 N	21.25 -3.39 2.33 N	16.48 -2.06 1.40 N
STATION 5_MISC_HYD 23604	13.37 -0.22 0.00 N	15.56 -0.31 0.00 N	20.61 -0.52 -0.03 N	13.73 -0.18 0.00 N	14.57 -0.06 0.00 N	13.80 -0.06 0.00 N	15.29 0.00 0.00 N	12.02 0.23 0.00 N	13.50 0.10 0.00 N	15.61 -0.18 0.00 N	18.28 -0.52 0.00 N	21.66 -0.49 0.00 N	23.75 -0.56 0.00 N	24.44 -0.59 0.00 N	24.86 -0.70 0.00 N	25.65 -0.91 0.00 N	25.29 -0.89 0.00 N	25.42 -0.91 0.00 N	30.37 -1.39 0.00 N	33.87 -0.95 0.00 N	28.74 -0.05 0.00 N	28.86 0.65 0.00 N	27.86 0.89 0.00 N	20.79 0.84 0.00 N
STEEL___WIND 323596	13.55 -0.04 0.00 N	15.83 -0.04 0.00 N	20.87 -0.28 -0.04 N	13.98 0.08 0.00 N	14.87 0.24 0.00 N	14.00 0.14 0.00 N	15.53 0.24 0.00 N	12.21 0.42 0.00 N	13.59 0.19 0.00 N	15.46 -0.33 0.00 N	18.11 -0.69 0.00 N	21.49 -0.66 0.00 N	23.47 -0.84 0.00 N	24.19 -0.84 0.00 N	24.58 -0.98 0.00 N	25.35 -1.21 0.00 N	24.98 -1.20 0.00 N	25.05 -1.29 0.00 N	29.97 -1.79 0.00 N	32.66 -2.16 0.00 N	27.23 -1.56 0.00 N	27.46 -0.75 0.00 N	26.74 -0.23 0.00 N	20.31 0.36 0.00 N

STEUBEN_REC_LFGE 323667	13.74 0.15 0.00 N	16.13 0.26 0.00 N	21.36 0.20 -0.05 N	14.25 0.34 0.00 N	15.14 0.51 0.00 N	14.34 0.48 0.00 N	15.98 0.68 0.00 N	12.48 0.69 0.00 N	13.99 0.60 0.00 N	16.10 0.31 0.00 N	18.98 0.18 0.00 N	22.37 0.22 0.00 N	24.41 0.10 0.00 N	25.15 0.13 0.00 N	25.60 0.04 0.00 N	26.50 -0.06 0.00 N	26.19 0.02 0.00 N	26.42 0.08 0.00 N	31.82 0.07 0.00 N	34.72 -0.10 0.00 N	28.71 -0.09 0.00 N	28.66 0.45 0.00 N	27.73 0.76 0.00 N	20.79 0.85 0.00 N
STONY___BROOK 24151	14.77 1.19 0.00 N	17.40 1.53 0.00 N	23.68 2.33 -0.24 N	15.32 1.42 0.00 N	16.03 1.40 0.00 N	15.29 1.43 0.00 N	16.69 1.40 0.00 N	12.82 1.03 0.00 N	14.55 1.15 0.00 N	17.35 1.56 0.00 N	20.77 2.05 0.08 N	25.81 2.70 -0.97 N	26.37 2.54 0.48 N	28.93 2.81 -1.10 N	28.92 3.17 -0.18 N	30.94 3.49 -0.88 N	31.71 3.31 -2.22 N	31.03 3.33 -1.36 N	35.08 3.72 0.39 N	38.08 4.24 0.97 N	29.58 3.34 2.56 N	28.92 2.67 1.97 N	29.57 2.60 0.00 N	21.71 1.77 0.00 N
STURGEON_POOL_HYD 23609	14.50 0.92 0.00 N	16.94 1.07 0.00 N	22.82 1.48 -0.24 N	14.81 0.91 0.00 N	15.55 0.92 0.00 N	14.79 0.92 0.00 N	16.35 1.06 0.00 N	12.59 0.80 0.00 N	14.38 0.98 0.00 N	17.09 1.30 0.00 N	20.46 1.66 0.00 N	24.10 1.95 0.00 N	26.32 2.00 0.00 N	27.07 2.04 0.00 N	27.69 2.12 0.00 N	28.84 2.28 0.00 N	28.43 2.25 0.00 N	28.60 2.26 0.00 N	34.49 2.74 0.00 N	37.89 3.07 0.00 N	31.27 2.47 0.00 N	30.45 2.24 0.00 N	29.10 2.13 0.00 N	21.36 1.42 0.00 N
SYNERGY___BIOGAS 323694	13.69 0.11 0.00 N	15.97 0.10 0.00 N	21.08 -0.06 -0.03 N	14.08 0.18 0.00 N	14.96 0.33 0.00 N	14.09 0.23 0.00 N	15.63 0.34 0.00 N	12.33 0.54 0.00 N	13.75 0.35 0.00 N	15.59 -0.20 0.00 N	18.24 -0.56 0.00 N	21.65 -0.49 0.00 N	23.68 -0.64 0.00 N	24.41 -0.62 0.00 N	24.77 -0.79 0.00 N	25.52 -1.04 0.00 N	25.18 -1.00 0.00 N	25.31 -1.03 0.00 N	30.35 -1.40 0.00 N	33.16 -1.66 0.00 N	27.65 -1.15 0.00 N	27.87 -0.34 0.00 N	27.09 0.13 0.00 N	20.58 0.64 0.00 N
SYRACUSE___ENERGY_ST1 323597	13.60 0.02 0.00 N	15.88 0.02 0.00 N	21.10 -0.03 -0.02 N	13.92 0.02 0.00 N	14.67 0.04 0.00 N	13.89 0.03 0.00 N	15.36 0.07 0.00 N	11.90 0.12 0.00 N	13.49 0.10 0.00 N	15.84 0.04 0.00 N	18.81 0.02 0.00 N	22.19 0.04 0.00 N	24.33 0.02 0.00 N	25.05 0.03 0.00 N	25.57 0.01 0.00 N	26.56 -0.01 0.00 N	26.19 0.02 0.00 N	26.39 0.05 0.00 N	31.83 0.07 0.00 N	34.86 0.04 0.00 N	28.85 0.05 0.00 N	28.32 0.10 0.00 N	27.09 0.12 0.00 N	20.07 0.13 0.00 N
SYRACUSE___ENERGY_ST2 323598	13.60 0.02 0.00 N	15.88 0.02 0.00 N	21.10 -0.03 -0.02 N	13.92 0.02 0.00 N	14.67 0.04 0.00 N	13.89 0.03 0.00 N	15.36 0.07 0.00 N	11.90 0.12 0.00 N	13.49 0.10 0.00 N	15.84 0.04 0.00 N	18.81 0.02 0.00 N	22.19 0.04 0.00 N	24.33 0.02 0.00 N	25.05 0.03 0.00 N	25.57 0.01 0.00 N	26.56 -0.01 0.00 N	26.19 0.02 0.00 N	26.39 0.05 0.00 N	31.83 0.07 0.00 N	34.86 0.04 0.00 N	28.85 0.05 0.00 N	28.32 0.10 0.00 N	27.09 0.12 0.00 N	20.07 0.13 0.00 N
SYRACUSE___POWER 24017	13.58 0.00 0.00 N	15.85 -0.02 0.00 N	21.07 -0.06 -0.02 N	13.89 -0.02 0.00 N	14.64 0.00 0.00 N	13.86 0.00 0.00 N	15.33 0.04 0.00 N	11.88 0.08 0.00 N	13.45 0.06 0.00 N	15.81 0.02 0.00 N	18.80 0.00 0.00 N	22.16 0.01 0.00 N	24.30 -0.01 0.00 N	25.03 0.00 0.00 N	25.55 -0.01 0.00 N	26.53 -0.04 0.00 N	26.17 -0.01 0.00 N	26.37 0.04 0.00 N	31.82 0.06 0.00 N	34.85 0.03 0.00 N	28.84 0.04 0.00 N	28.30 0.09 0.00 N	27.06 0.09 0.00 N	20.04 0.10 0.00 N
TRIGEN___CC 323695	14.49 0.91 0.00 N	16.92 1.05 0.00 N	22.87 1.53 -0.24 N	14.81 0.91 0.00 N	15.51 0.88 0.00 N	14.78 0.92 0.00 N	16.26 0.97 0.00 N	12.47 0.68 0.00 N	14.23 0.84 0.00 N	16.94 1.15 0.00 N	22.63 1.53 -2.30 N	32.98 1.91 -8.93 N	28.18 1.98 -1.89 N	37.33 2.14 -10.16 N	29.02 2.26 -1.20 N	34.86 2.54 -5.76 N	43.11 2.48 -14.46 N	42.36 2.35 -13.67 N	39.51 2.67 -5.09 N	43.32 3.04 -5.47 N	41.20 2.43 -9.97 N	38.03 2.13 -7.69 N	28.98 2.01 0.00 N	21.26 1.32 0.00 N
UNION___PROCESSING_DRP 323587	13.54 -0.04 0.00 N	15.78 -0.09 0.00 N	20.89 -0.25 -0.03 N	13.87 -0.04 0.00 N	14.68 0.05 0.00 N	13.86 -0.01 0.00 N	15.35 0.06 0.00 N	12.10 0.31 0.00 N	13.62 0.22 0.00 N	15.74 -0.05 0.00 N	18.46 -0.34 0.00 N	21.84 -0.31 0.00 N	23.93 -0.38 0.00 N	24.66 -0.36 0.00 N	25.08 -0.48 0.00 N	25.92 -0.65 0.00 N	25.60 -0.58 0.00 N	25.81 -0.53 0.00 N	31.07 -0.69 0.00 N	34.02 -0.80 0.00 N	28.38 -0.42 0.00 N	28.33 0.12 0.00 N	27.31 0.34 0.00 N	20.47 0.53 0.00 N
UPPER HUDSON___HYD 24058	13.73 0.15 0.00 N	16.05 0.18 0.00 N	21.58 0.17 -0.31 N	14.00 0.10 0.00 N	14.72 0.09 0.00 N	13.94 0.08 0.00 N	15.41 0.12 0.00 N	11.77 -0.02 0.00 N	13.49 0.09 0.00 N	16.07 0.28 0.00 N	19.22 0.42 0.00 N	22.65 0.50 0.00 N	25.16 0.85 0.00 N	25.48 0.45 0.00 N	26.02 0.46 0.00 N	27.07 0.51 0.00 N	26.67 0.49 0.00 N	26.89 0.55 0.00 N	32.55 0.80 0.00 N	35.70 0.88 0.00 N	29.33 0.53 0.00 N	28.52 0.31 0.00 N	27.11 0.14 0.00 N	19.74 -0.20 0.00 N
UPPER RAQUET___HYD 24056	11.79 -1.79 0.00 N	13.63 -2.23 0.00 N	17.97 -3.13 0.01 N	11.89 -2.01 0.00 N	12.54 -2.09 0.00 N	11.92 -1.94 0.00 N	12.99 -2.30 0.00 N	9.95 -1.84 0.00 N	11.24 -2.16 0.00 N	13.96 -2.68 -0.85 N	15.47 -3.32 0.00 N	18.39 -3.76 0.00 N	20.37 -3.94 0.00 N	21.03 -4.00 0.00 N	21.28 -4.28 0.00 N	21.87 -4.69 0.00 N	21.51 -4.66 0.00 N	21.33 -5.01 0.00 N	26.42 -5.33 0.00 N	32.08 -5.78 -3.04 N	33.62 -4.34 -9.16 N	26.28 -3.91 -1.98 N	31.21 -3.43 -7.67 N	22.37 -2.19 -4.61 N
VISCHER___FERRY HYD 24020	14.02 0.43 0.00 N	16.41 0.55 0.00 N	22.16 0.75 -0.30 N	14.34 0.44 0.00 N	15.06 0.43 0.00 N	14.30 0.43 0.00 N	15.72 0.43 0.00 N	12.04 0.25 0.00 N	13.79 0.39 0.00 N	16.34 0.55 0.00 N	19.50 0.71 0.00 N	22.93 0.78 0.00 N	25.24 0.93 0.00 N	25.93 0.90 0.00 N	26.52 0.95 0.00 N	27.58 1.02 0.00 N	27.15 0.97 0.00 N	27.32 0.98 0.00 N	32.97 1.22 0.00 N	36.15 1.33 0.00 N	29.77 0.97 0.00 N	29.04 0.83 0.00 N	27.63 0.67 0.00 N	20.29 0.35 0.00 N
WADING RIVER_IC_1 23522	14.49 0.91 0.00 N	17.20 1.33 0.00 N	23.59 2.25 -0.24 N	15.28 1.38 0.00 N	15.99 1.36 0.00 N	15.24 1.38 0.00 N	16.51 1.22 0.00 N	12.67 0.88 0.00 N	14.28 0.89 0.00 N	17.05 1.26 0.00 N	20.40 1.69 0.09 N	25.52 2.43 -0.94 N	25.89 2.07 0.49 N	28.40 2.31 -1.06 N	28.55 2.81 -0.18 N	30.59 3.16 -0.87 N	31.36 3.01 -2.17 N	30.93 3.28 -1.31 N	34.88 3.53 0.41 N	37.86 4.04 1.00 N	29.32 3.13 2.60 N	28.43 2.22 2.01 N	29.07 2.10 0.00 N	21.30 1.36 0.00 N
WADING RIVER_IC_2 23547	14.49 0.91 0.00 N	17.20 1.33 0.00 N	23.59 2.25 -0.24 N	15.28 1.38 0.00 N	15.99 1.36 0.00 N	15.24 1.38 0.00 N	16.51 1.22 0.00 N	12.67 0.88 0.00 N	14.28 0.89 0.00 N	17.05 1.26 0.00 N	20.40 1.69 0.09 N	25.52 2.43 -0.94 N	25.89 2.07 0.49 N	28.40 2.31 -1.06 N	28.55 2.81 -0.18 N	30.59 3.16 -0.87 N	31.36 3.01 -2.17 N	30.93 3.28 -1.31 N	34.88 3.53 0.41 N	37.86 4.04 1.00 N	29.32 3.13 2.60 N	28.43 2.22 2.01 N	29.07 2.10 0.00 N	21.30 1.36 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WADING RIVER_IC_3 23601	14.49 0.91 0.00 N	17.20 1.33 0.00 N	23.59 2.25 -0.24 N	15.28 1.38 0.00 N	15.99 1.36 0.00 N	15.24 1.38 0.00 N	16.51 1.22 0.00 N	12.67 0.88 0.00 N	14.28 0.89 0.00 N	17.05 1.26 0.00 N	20.40 1.69 0.09 N	25.52 2.43 -0.94 N	25.89 2.07 0.49 N	28.40 2.31 -1.06 N	28.55 2.81 -0.18 N	30.59 3.16 -0.87 N	31.36 3.01 -2.17 N	30.93 3.28 -1.31 N	34.88 3.53 0.41 N	37.86 4.04 1.00 N	29.32 3.13 2.60 N	28.43 2.22 2.01 N	29.07 2.10 0.00 N	21.30 1.36 0.00 N	
WALDEN___HYDRO 24148	14.23 0.65 0.00 N	16.59 0.72 0.00 N	22.32 0.99 -0.23 N	14.49 0.58 0.00 N	15.21 0.58 0.00 N	14.45 0.58 0.00 N	15.96 0.66 0.00 N	12.29 0.49 0.00 N	14.03 0.63 0.00 N	16.67 0.88 0.00 N	19.94 1.15 0.00 N	23.51 1.36 0.00 N	25.79 1.48 0.00 N	26.54 1.52 0.00 N	27.16 1.60 0.00 N	28.30 1.74 0.00 N	27.88 1.71 0.00 N	28.05 1.71 0.00 N	33.79 2.04 0.00 N	37.16 2.34 0.00 N	30.70 1.90 0.00 N	29.91 1.70 0.00 N	28.49 1.52 0.00 N	20.91 0.97 0.00 N	
WARRENSBURG____ 23737	13.70 0.12 0.00 N	16.01 0.14 0.00 N	21.53 0.12 -0.31 N	13.97 0.07 0.00 N	14.68 0.05 0.00 N	13.91 0.04 0.00 N	15.37 0.08 0.00 N	11.74 -0.05 0.00 N	13.46 0.06 0.00 N	16.06 0.27 0.00 N	19.24 0.44 0.00 N	22.67 0.52 0.00 N	25.17 0.86 0.00 N	25.47 0.44 0.00 N	26.00 0.43 0.00 N	27.04 0.48 0.00 N	26.64 0.46 0.00 N	26.86 0.52 0.00 N	32.53 0.77 0.00 N	35.70 0.88 0.00 N	29.33 0.54 0.00 N	28.52 0.31 0.00 N	27.10 0.13 0.00 N	19.72 -0.22 0.00 N	
WATERSIDE___6 8 9 23538	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.30 0.67 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.72 0.00 N	16.81 1.02 0.00 N	20.18 1.39 0.00 N	23.85 1.70 0.00 N	26.19 1.88 0.00 N	26.94 1.91 0.00 N	27.59 2.02 0.00 N	29.21 2.24 -0.40 N	29.25 2.18 -0.90 N	28.44 2.10 0.00 N	34.13 2.37 0.00 N	37.56 2.74 0.00 N	31.05 2.26 0.00 N	30.22 2.01 0.00 N	28.77 1.80 0.00 N	21.11 1.17 0.00 N	
WDELAWARE___HYD 323627	14.30 0.71 0.00 N	16.67 0.80 0.00 N	22.39 1.08 -0.20 N	14.57 0.67 0.00 N	15.32 0.69 0.00 N	14.54 0.68 0.00 N	16.08 0.78 0.00 N	12.40 0.61 0.00 N	14.14 0.74 0.00 N	16.78 0.99 0.00 N	20.07 1.27 0.00 N	23.67 1.52 0.00 N	25.92 1.60 0.00 N	26.66 1.63 0.00 N	27.25 1.69 0.00 N	28.36 1.80 0.00 N	27.94 1.77 0.00 N	28.13 1.79 0.00 N	33.93 2.18 0.00 N	37.31 2.49 0.00 N	30.81 2.01 0.00 N	30.04 1.82 0.00 N	28.63 1.67 0.00 N	21.03 1.09 0.00 N	
WEST BABYLON___IC 23714	14.66 1.08 0.00 N	17.14 1.27 0.00 N	23.20 1.85 -0.24 N	15.02 1.11 0.00 N	15.70 1.07 0.00 N	14.98 1.12 0.00 N	16.43 1.14 0.00 N	12.61 0.82 0.00 N	14.37 0.97 0.00 N	17.12 1.33 0.00 N	20.92 1.72 -0.41 N	26.92 2.18 -2.59 N	26.51 2.20 0.00 N	30.36 2.39 -2.94 N	28.53 2.58 -0.39 N	31.32 2.89 -1.88 N	33.70 2.81 -4.72 N	32.92 2.72 -3.87 N	35.54 3.06 -0.73 N	38.66 3.50 -0.34 N	31.60 2.81 0.00 N	30.61 2.40 0.00 N	29.28 2.31 0.00 N	21.52 1.58 0.00 N	
WEST CANADA___HYD 24049	13.54 -0.04 0.00 N	15.82 -0.05 0.00 N	21.04 -0.06 0.01 N	13.86 -0.05 0.00 N	14.59 -0.04 0.00 N	13.82 -0.05 0.00 N	15.24 -0.05 0.00 N	11.74 -0.05 0.00 N	13.35 -0.05 0.00 N	15.74 -0.05 0.00 N	18.72 -0.07 0.00 N	22.06 -0.09 0.00 N	24.24 -0.08 0.00 N	24.93 -0.10 0.00 N	25.46 -0.10 0.00 N	26.46 -0.11 0.00 N	26.07 -0.10 0.00 N	26.23 -0.11 0.00 N	31.65 -0.10 0.00 N	34.70 -0.12 0.00 N	28.70 -0.10 0.00 N	28.12 -0.09 0.00 N	26.86 -0.10 0.00 N	19.87 -0.07 0.00 N	
WESTERN_NY_WIND 24143	13.68 0.10 0.00 N	15.97 0.10 0.00 N	21.07 -0.07 -0.03 N	14.08 0.17 0.00 N	14.96 0.33 0.00 N	14.09 0.23 0.00 N	15.62 0.33 0.00 N	12.33 0.54 0.00 N	13.74 0.35 0.00 N	15.56 -0.22 0.00 N	18.22 -0.58 0.00 N	21.63 -0.52 0.00 N	23.65 -0.67 0.00 N	24.38 -0.65 0.00 N	24.75 -0.82 0.00 N	25.48 -1.08 0.00 N	25.14 -1.03 0.00 N	25.27 -1.07 0.00 N	30.30 -1.46 0.00 N	33.09 -1.73 0.00 N	27.60 -1.20 0.00 N	27.84 -0.38 0.00 N	27.07 0.10 0.00 N	20.57 0.63 0.00 N	
WESTOVER___LESR 323668	13.80 0.21 0.00 N	16.16 0.29 0.00 N	21.49 0.31 -0.08 N	14.18 0.28 0.00 N	14.98 0.35 0.00 N	14.17 0.30 0.00 N	15.67 0.38 0.00 N	12.14 0.34 0.00 N	13.72 0.32 0.00 N	16.09 0.30 0.00 N	19.10 0.31 0.00 N	22.53 0.38 0.00 N	24.68 0.37 0.00 N	25.42 0.39 0.00 N	25.99 0.42 0.00 N	27.00 0.44 0.00 N	26.58 0.41 0.00 N	26.71 0.37 0.00 N	32.13 0.38 0.00 N	35.12 0.30 0.00 N	29.07 0.27 0.00 N	28.57 0.36 0.00 N	27.41 0.44 0.00 N	20.36 0.42 0.00 N	
WETHRSFD_WT_PWR 323626	13.50 -0.08 0.00 N	15.80 -0.06 0.00 N	20.87 -0.28 -0.04 N	13.97 0.06 0.00 N	14.85 0.23 0.00 N	14.00 0.14 0.00 N	15.54 0.25 0.00 N	12.18 0.39 0.00 N	13.61 0.21 0.00 N	15.54 -0.25 0.00 N	18.23 -0.56 0.00 N	21.52 -0.63 0.00 N	23.46 -0.85 0.00 N	24.18 -0.85 0.00 N	24.60 -0.96 0.00 N	25.43 -1.13 0.00 N	25.09 -1.08 0.00 N	25.23 -1.11 0.00 N	30.36 -1.40 0.00 N	33.11 -1.71 0.00 N	27.55 -1.25 0.00 N	27.63 -0.58 0.00 N	26.83 -0.14 0.00 N	20.26 0.32 0.00 N	
YORK___WARBASSE 23770	14.36 0.78 0.00 N	16.72 0.85 0.00 N	22.53 1.19 -0.24 N	14.59 0.68 0.00 N	15.31 0.68 0.00 N	14.56 0.70 0.00 N	16.09 0.80 0.00 N	12.35 0.56 0.00 N	14.11 0.71 0.00 N	16.80 1.01 0.00 N	20.19 1.40 0.00 N	23.86 1.71 0.00 N	26.19 1.88 0.00 N	26.94 1.92 0.00 N	27.60 2.04 0.00 N	29.19 2.22 -0.40 N	29.22 2.15 -0.90 N	28.47 2.13 0.00 N	34.18 2.43 0.00 N	37.65 2.83 0.00 N	31.11 2.32 0.00 N	30.25 2.04 0.00 N	28.78 1.81 0.00 N	21.11 1.17 0.00 N	