

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/01/2009

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	21.43	16.26	13.90	9.26	26.54	-1.40	39.33	70.85	55.34	64.81	59.03	51.68	52.92	53.21	53.68	55.40	59.60	63.18	51.23	45.71	46.44	51.30	37.09	34.25
24138	1.64	1.20	1.01	0.65	1.89	-0.05	3.06	2.98	2.50	3.90	4.99	3.54	3.29	2.72	2.67	2.71	2.80	2.80	2.80	3.42	4.00	3.45	2.77	2.82
	-0.80	0.00	0.00	0.00	0.00	0.00	-3.33	-36.30	-25.82	-19.82	-1.09	-11.73	-16.19	-22.64	-23.66	-24.91	-28.34	-32.48	-20.42	-8.79	-2.04	-11.90	-5.38	-0.76
	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	21.41	16.25	13.89	9.25	26.51	-1.40	38.86	66.14	51.98	62.19	58.77	50.10	50.77	50.24	50.58	52.15	55.90	58.94	48.55	44.52	46.10	49.71	36.35	34.11
24260	1.61	1.18	1.00	0.65	1.86	-0.05	3.02	2.92	2.45	3.82	4.87	3.46	3.22	2.65	2.60	2.66	2.73	2.73	2.74	3.35	3.93	3.40	2.72	2.77
	-0.80	0.00	0.00	0.00	0.00	0.00	-2.91	-31.64	-22.51	-17.28	-0.95	-10.23	-14.12	-19.73	-20.62	-21.72	-24.70	-28.31	-17.80	-7.66	-1.78	-10.37	-4.69	-0.66
	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	21.41	16.25	13.89	9.25	26.51	-1.40	38.86	66.14	51.98	62.19	58.77	50.10	50.77	50.24	50.58	52.15	55.90	58.94	48.55	44.52	46.10	49.71	36.35	34.11
24261	1.61	1.18	1.00	0.65	1.86	-0.05	3.02	2.92	2.45	3.82	4.87	3.46	3.22	2.65	2.60	2.66	2.73	2.73	2.74	3.35	3.93	3.40	2.72	2.77
	-0.80	0.00	0.00	0.00	0.00	0.00	-2.91	-31.64	-22.51	-17.28	-0.95	-10.23	-14.12	-19.73	-20.62	-21.72	-24.70	-28.31	-17.80	-7.66	-1.78	-10.37	-4.69	-0.66
	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	21.64	16.27	13.92	9.26	26.44	-1.40	35.45	34.16	29.11	44.43	57.30	39.47	36.12	29.97	29.51	29.95	30.65	30.02	30.25	36.29	43.28	38.56	31.26	32.87
24011	1.60	1.21	1.04	0.65	1.79	-0.05	2.51	2.59	2.10	3.34	4.35	3.06	2.69	2.12	2.16	2.17	2.18	2.11	2.25	2.78	2.88	2.61	2.32	2.20
	-1.05	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	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	21.64	16.27	13.92	9.26	26.44	-1.40	35.45	34.16	29.11	44.43	57.30	39.47	36.12	29.97	29.51	29.95	30.65	30.02	30.25	36.29	43.28	38.56	31.26	32.87
23798	1.60	1.21	1.04	0.65	1.79	-0.05	2.51	2.59	2.10	3.34	4.35	3.06	2.69	2.12	2.16	2.17	2.18	2.11	2.25	2.78	2.88	2.61	2.32	2.20
	-1.05	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	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	21.64	16.27	13.92	9.26	26.44	-1.40	35.45	34.16	29.11	44.43	57.30	39.47	36.12	29.97	29.51	29.95	30.65	30.02	30.25	36.29	43.28	38.56	31.26	32.87
24028	1.60	1.21	1.04	0.65	1.79	-0.05	2.51	2.59	2.10	3.34	4.35	3.06	2.69	2.12	2.16	2.17	2.18	2.11	2.25	2.78	2.88	2.61	2.32	2.20
	-1.05	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	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	21.51	16.21	13.88	9.22	26.33	-1.42	35.29	33.86	28.93	44.16	56.98	39.19	35.94	29.91	29.49	29.98	30.69	30.02	30.24	36.27	43.16	38.41	31.08	32.81
23527	1.50	1.14	0.99	0.62	1.68	-0.07	2.36	2.29	1.92	3.06	4.03	2.78	2.50	2.05	2.14	2.20	2.22	2.12	2.24	2.76	2.77	2.46	2.14	2.14
	-1.02	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	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	21.20	15.95	13.67	9.11	26.10	-1.38	34.99	33.52	28.62	43.58	56.13	38.67	35.50	29.46	28.89	29.35	30.03	29.42	29.55	35.40	42.43	37.71	30.41	32.21
24190	1.19	0.89	0.79	0.50	1.45	-0.03	2.05	1.94	1.60	2.49	3.18	2.26	2.07	1.60	1.54	1.57	1.56	1.52	1.54	1.89	2.03	1.76	1.47	1.54
	-1.02	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	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	21.20	15.95	13.67	9.11	26.10	-1.38	34.99	33.52	28.62	43.58	56.13	38.67	35.50	29.46	28.89	29.35	30.03	29.42	29.55	35.40	42.43	37.71	30.41	32.21
23571	1.19	0.89	0.79	0.50	1.45	-0.03	2.05	1.94	1.60	2.49	3.18	2.26	2.07	1.60	1.54	1.57	1.56	1.52	1.54	1.89	2.03	1.76	1.47	1.54
	-1.02	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	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	21.20	15.95	13.67	9.11	26.10	-1.38	34.99	33.52	28.62	43.58	56.13	38.67	35.50	29.46	28.89	29.35	30.03	29.42	29.55	35.40	42.43	37.71	30.41	32.21
23572	1.19	0.89	0.79	0.50	1.45	-0.03	2.05	1.94	1.60	2.49	3.18	2.26	2.07	1.60	1.54	1.57	1.56	1.52	1.54	1.89	2.03	1.76	1.47	1.54
	-1.02	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	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	21.20	15.95	13.67	9.11	26.10	-1.38	34.99	33.52	28.62	43.58	56.13	38.67	35.50	29.46	28.89	29.35	30.03	29.42	29.55	35.40	42.43	37.71	30.41	32.21

23573	1.19 -1.02 N	0.89 0.00 N	0.79 0.00 N	0.50 0.00 N	1.45 0.00 N	-0.03 0.00 N	2.05 0.00 N	1.94 0.00 N	1.60 0.00 N	2.49 0.00 N	3.18 0.00 N	2.26 0.00 N	2.07 0.00 N	1.60 0.00 N	1.54 0.00 N	1.57 0.00 N	1.56 0.00 N	1.52 0.00 N	1.54 0.00 N	1.89 0.00 N	2.03 0.00 N	1.76 0.00 N	1.47 0.00 N	1.54 0.00 N
ALBANY____4 23574	21.20 1.19 -1.02 N	15.95 0.89 0.00 N	13.67 0.79 0.00 N	9.11 0.50 0.00 N	26.10 1.45 0.00 N	-1.38 -0.03 0.00 N	34.99 2.05 0.00 N	33.52 1.94 0.00 N	28.62 1.60 0.00 N	43.58 2.49 0.00 N	56.13 3.18 0.00 N	38.67 2.26 0.00 N	35.50 2.07 0.00 N	29.46 1.60 0.00 N	28.89 1.54 0.00 N	29.35 1.57 0.00 N	30.03 1.56 0.00 N	29.42 1.52 0.00 N	29.55 1.54 0.00 N	35.40 1.89 0.00 N	42.43 2.03 0.00 N	37.71 1.76 0.00 N	30.41 1.47 0.00 N	32.21 1.54 0.00 N
ALBANY____LFGE 323615	21.33 1.29 -1.04 N	16.04 0.97 0.00 N	13.74 0.85 0.00 N	9.15 0.55 0.00 N	26.23 1.58 0.00 N	-1.39 -0.04 0.00 N	35.21 2.27 0.00 N	33.76 2.19 0.00 N	28.83 1.82 0.00 N	43.96 2.87 0.00 N	56.66 3.71 0.00 N	39.04 2.62 0.00 N	35.83 2.40 0.00 N	29.77 1.91 0.00 N	29.21 1.86 0.00 N	29.67 1.89 0.00 N	30.37 1.90 0.00 N	29.75 1.84 0.00 N	29.86 1.86 0.00 N	35.79 2.28 0.00 N	42.89 2.50 0.00 N	38.10 2.15 0.00 N	30.69 1.75 0.00 N	32.46 1.79 0.00 N
ALCOA_RYNLDS____DRP 24188	18.10 -0.89 0.00 N	14.40 -0.66 0.00 N	12.30 -0.58 0.00 N	8.21 -0.40 0.00 N	23.50 -1.15 0.00 N	-1.28 0.06 0.00 N	31.51 -1.42 0.00 N	30.27 -1.31 0.00 N	25.95 -1.06 0.00 N	39.48 -1.61 0.00 N	50.96 -1.99 0.00 N	34.97 -1.44 0.00 N	32.03 -1.40 0.00 N	26.68 -1.18 0.00 N	26.25 -1.10 0.00 N	26.62 -1.16 0.00 N	27.30 -1.17 0.00 N	26.73 -1.18 0.00 N	26.86 -1.14 0.00 N	32.12 -1.39 0.00 N	38.81 -1.59 0.00 N	34.67 -1.28 0.00 N	27.75 -1.19 0.00 N	29.46 -1.21 0.00 N
ALLEGHENY____COGEN 23514	19.29 0.18 -0.12 N	15.03 -0.04 0.00 N	12.77 -0.11 0.00 N	8.57 -0.03 0.00 N	24.67 0.02 0.00 N	-1.43 -0.08 0.00 N	33.32 0.38 0.00 N	32.33 0.76 0.00 N	27.72 0.71 0.00 N	42.13 1.04 0.00 N	54.24 1.29 0.00 N	37.26 0.85 0.00 N	34.23 0.80 0.00 N	28.54 0.69 0.00 N	27.94 0.58 0.00 N	28.43 0.65 0.00 N	29.10 0.63 0.00 N	28.44 0.53 0.00 N	28.35 0.34 0.00 N	33.84 0.34 0.00 N	41.28 0.88 0.00 N	36.66 0.71 0.00 N	29.43 0.49 0.00 N	31.02 0.34 0.00 N
ALTONA_WT_PWR 323606	17.56 -1.43 0.00 N	13.92 -1.15 0.00 N	11.87 -1.02 0.00 N	7.95 -0.65 0.00 N	22.70 -1.95 0.00 N	-1.21 0.13 0.00 N	30.51 -2.43 0.00 N	29.44 -2.14 0.00 N	25.36 -1.65 0.00 N	38.72 -2.37 0.00 N	50.02 -2.93 0.00 N	34.17 -2.24 0.00 N	31.24 -2.20 0.00 N	26.07 -1.79 0.00 N	25.81 -1.55 0.00 N	25.99 -1.78 0.00 N	26.60 -1.86 0.00 N	26.05 -1.85 0.00 N	26.27 -1.73 0.00 N	31.53 -1.98 0.00 N	38.06 -2.34 0.00 N	34.21 -1.74 0.00 N	27.36 -1.58 0.00 N	28.80 -1.87 0.00 N
AMERICAN_REF_FUEL 24010	18.13 -0.97 -0.11 N	14.11 -0.96 0.00 N	12.02 -0.87 0.00 N	8.07 -0.53 0.00 N	23.06 -1.59 0.00 N	-1.56 -0.22 0.00 N	30.54 -2.39 0.00 N	29.59 -1.98 0.00 N	25.20 -1.81 0.00 N	38.04 -3.05 0.00 N	48.90 -4.04 0.00 N	33.58 -2.83 0.00 N	30.87 -2.57 0.00 N	25.91 -1.95 0.00 N	25.42 -1.93 0.00 N	25.89 -1.89 0.00 N	26.50 -1.97 0.00 N	25.92 -1.98 0.00 N	25.85 -2.16 0.00 N	30.62 -2.89 0.00 N	37.33 -3.07 0.00 N	33.29 -2.66 0.00 N	27.07 -1.87 0.00 N	28.72 -1.95 0.00 N
ARTHUR_KILL_GT_1 23520	21.42 1.63 -0.80 N	16.27 1.20 0.00 N	13.91 1.02 0.00 N	9.26 0.65 0.00 N	26.53 1.87 0.00 N	-1.39 -0.04 0.00 N	39.14 3.10 -3.11 N	68.43 2.99 -33.86 N	53.60 2.49 -24.09 N	63.47 3.88 -18.49 N	58.88 4.91 -1.02 N	50.85 3.50 -10.94 N	51.81 3.28 -15.10 N	51.69 2.72 -21.11 N	52.04 2.62 -22.07 N	53.67 2.65 -23.24 N	57.63 2.73 -26.43 N	60.98 2.78 -30.29 N	49.83 2.78 -19.05 N	45.10 3.40 -8.19 N	46.28 3.98 -1.90 N	50.56 3.52 -11.09 N	36.76 2.81 -5.01 N	34.16 2.78 -0.70 N
ARTHUR_KILL_2 23512	21.42 1.63 -0.80 N	16.27 1.20 0.00 N	13.91 1.02 0.00 N	9.26 0.65 0.00 N	26.53 1.87 0.00 N	-1.39 -0.04 0.00 N	39.14 3.10 -3.11 N	68.43 2.99 -33.86 N	53.60 2.49 -24.09 N	63.47 3.88 -18.49 N	58.88 4.91 -1.02 N	50.85 3.50 -10.94 N	51.81 3.28 -15.10 N	51.69 2.72 -21.11 N	52.04 2.62 -22.07 N	53.67 2.65 -23.24 N	57.63 2.73 -26.43 N	60.98 2.78 -30.29 N	49.83 2.78 -19.05 N	45.10 3.40 -8.19 N	46.28 3.98 -1.90 N	50.56 3.52 -11.09 N	36.76 2.81 -5.01 N	34.16 2.78 -0.70 N
ARTHUR_KILL_3 23513	21.35 1.56 -0.80 N	16.21 1.14 0.00 N	13.85 0.97 0.00 N	9.22 0.62 0.00 N	26.43 1.78 0.00 N	-1.41 -0.06 0.00 N	38.96 2.92 -3.11 N	68.24 2.80 -33.87 N	53.45 2.34 -24.09 N	63.22 3.64 -18.49 N	58.61 4.64 -1.02 N	50.64 3.28 -10.95 N	51.60 3.06 -15.11 N	51.50 2.52 -21.12 N	51.90 2.47 -22.07 N	53.54 2.52 -23.24 N	57.51 2.60 -26.44 N	60.82 2.61 -30.30 N	49.67 2.61 -19.05 N	44.90 3.20 -8.20 N	46.05 3.76 -1.90 N	50.31 3.26 -11.10 N	36.58 2.62 -5.02 N	34.06 2.68 -0.71 N
ASHOKAN____ 23654	21.36 1.50 -0.87 N	16.18 1.11 0.00 N	13.84 0.95 0.00 N	9.22 0.62 0.00 N	26.46 1.81 0.00 N	-1.41 -0.06 0.00 N	35.82 2.79 -0.10 N	35.38 2.72 -1.08 N	30.15 2.37 -0.77 N	45.40 3.72 -0.59 N	57.71 4.73 -0.03 N	40.09 3.32 -0.36 N	36.99 3.04 -0.52 N	31.08 2.50 -0.72 N	30.52 2.41 -0.76 N	30.96 2.40 -0.79 N	31.80 2.43 -0.90 N	31.35 2.41 -1.03 N	31.11 2.46 -0.65 N	36.85 3.06 -0.28 N	44.09 3.63 -0.06 N	39.47 3.14 -0.38 N	31.63 2.52 -0.17 N	33.21 2.51 -0.02 N
ASTORIA_EAST_ENERGY_CC1 323581	21.47 1.67 -0.80 N	16.29 1.22 0.00 N	13.92 1.04 0.00 N	9.27 0.67 0.00 N	26.60 1.95 0.00 N	-1.40 -0.05 0.00 N	39.23 3.18 -3.11 N	68.56 3.12 -33.86 N	53.71 2.61 -24.09 N	63.57 3.99 -18.49 N	58.97 5.00 -1.02 N	50.95 3.60 -10.94 N	51.86 3.33 -15.10 N	51.71 2.74 -21.11 N	52.08 2.67 -22.06 N	53.74 2.72 -23.24 N	57.71 2.81 -26.43 N	61.04 2.84 -30.29 N	49.91 2.86 -19.05 N	45.22 3.52 -8.19 N	46.38 4.08 -1.90 N	50.60 3.55 -11.09 N	36.83 2.88 -5.01 N	34.30 2.92 -0.70 N
ASTORIA_EAST_ENERGY_CC2 323582	21.46 1.66 -0.80 N	16.29 1.22 0.00 N	13.92 1.03 0.00 N	9.27 0.67 0.00 N	26.59 1.94 0.00 N	-1.38 -0.03 0.00 N	39.23 3.18 -3.11 N	68.56 3.12 -33.86 N	53.71 2.60 -24.09 N	63.57 3.99 -18.49 N	58.96 4.99 -1.02 N	50.94 3.59 -10.94 N	51.86 3.32 -15.10 N	51.71 2.74 -21.11 N	52.08 2.67 -22.06 N	53.73 2.72 -23.24 N	57.71 2.81 -26.43 N	61.03 2.83 -30.29 N	49.91 2.86 -19.05 N	45.21 3.51 -8.19 N	46.37 4.07 -1.90 N	50.59 3.55 -11.09 N	36.82 2.86 -5.01 N	34.30 2.92 -0.70 N
ASTORIA_GT2_1 24094	21.47 1.67 -0.80 N	16.29 1.23 0.00 N	13.92 1.04 0.00 N	9.27 0.67 0.00 N	26.60 1.95 0.00 N	-1.40 -0.05 0.00 N	39.23 3.19 -3.11 N	68.56 3.12 -33.86 N	53.72 2.61 -24.09 N	63.59 4.01 -18.49 N	58.97 5.00 -1.02 N	50.95 3.60 -10.94 N	51.87 3.33 -15.10 N	51.71 2.74 -21.11 N	52.09 2.67 -22.06 N	53.74 2.72 -23.24 N	57.72 2.82 -26.43 N	61.04 2.85 -30.29 N	49.91 2.86 -19.05 N	45.22 3.52 -8.19 N	46.38 4.08 -1.90 N	50.60 3.56 -11.09 N	36.83 2.88 -5.01 N	34.30 2.93 -0.70 N

ASTORIA_GT2_2 24095	21.47 1.67 -0.80 N	16.29 1.23 0.00 N	13.92 1.04 0.00 N	9.27 0.67 0.00 N	26.60 1.95 0.00 N	-1.40 -0.05 0.00 N	39.23 3.19 -3.11 N	68.56 3.12 -33.86 N	53.72 2.61 -24.09 N	63.59 4.01 -18.49 N	58.97 5.00 -1.02 N	50.95 3.60 -10.94 N	51.87 3.33 -15.10 N	51.71 2.74 -21.11 N	52.09 2.67 -22.06 N	53.74 2.72 -23.24 N	57.72 2.82 -26.43 N	61.04 2.85 -30.29 N	49.91 2.86 -19.05 N	45.22 3.52 -8.19 N	46.38 4.08 -1.90 N	50.60 3.56 -11.09 N	36.83 2.88 -5.01 N	34.30 2.93 -0.70 N
ASTORIA_GT2_3 24096	21.47 1.67 -0.80 N	16.29 1.23 0.00 N	13.92 1.04 0.00 N	9.27 0.67 0.00 N	26.60 1.95 0.00 N	-1.40 -0.05 0.00 N	39.23 3.19 -3.11 N	68.56 3.12 -33.86 N	53.72 2.61 -24.09 N	63.59 4.01 -18.49 N	58.97 5.00 -1.02 N	50.95 3.60 -10.94 N	51.87 3.33 -15.10 N	51.71 2.74 -21.11 N	52.09 2.67 -22.06 N	53.74 2.72 -23.24 N	57.72 2.82 -26.43 N	61.04 2.85 -30.29 N	49.91 2.86 -19.05 N	45.22 3.52 -8.19 N	46.38 4.08 -1.90 N	50.60 3.56 -11.09 N	36.83 2.88 -5.01 N	34.30 2.93 -0.70 N
ASTORIA_GT2_4 24097	21.47 1.67 -0.80 N	16.29 1.23 0.00 N	13.92 1.04 0.00 N	9.27 0.67 0.00 N	26.60 1.95 0.00 N	-1.40 -0.05 0.00 N	39.23 3.19 -3.11 N	68.56 3.12 -33.86 N	53.72 2.61 -24.09 N	63.59 4.01 -18.49 N	58.97 5.00 -1.02 N	50.95 3.60 -10.94 N	51.87 3.33 -15.10 N	51.71 2.74 -21.11 N	52.09 2.67 -22.06 N	53.74 2.72 -23.24 N	57.72 2.82 -26.43 N	61.04 2.85 -30.29 N	49.91 2.86 -19.05 N	45.22 3.52 -8.19 N	46.38 4.08 -1.90 N	50.60 3.56 -11.09 N	36.83 2.88 -5.01 N	34.30 2.93 -0.70 N
ASTORIA_GT3_1 24098	21.46 1.67 -0.80 N	16.29 1.23 0.00 N	13.92 1.04 0.00 N	9.27 0.67 0.00 N	26.60 1.95 0.00 N	-1.40 -0.05 0.00 N	39.23 3.19 -3.11 N	68.56 3.12 -33.86 N	53.72 2.61 -24.09 N	63.59 4.01 -18.49 N	58.97 5.00 -1.02 N	50.95 3.60 -10.94 N	51.87 3.33 -15.10 N	51.71 2.74 -21.11 N	52.09 2.67 -22.06 N	53.74 2.72 -23.24 N	57.72 2.82 -26.43 N	61.04 2.85 -30.29 N	49.91 2.86 -19.05 N	45.22 3.52 -8.19 N	46.38 4.08 -1.90 N	50.60 3.56 -11.09 N	36.83 2.88 -5.01 N	34.30 2.93 -0.70 N
ASTORIA_GT3_2 24099	21.46 1.67 -0.80 N	16.29 1.23 0.00 N	13.92 1.04 0.00 N	9.27 0.67 0.00 N	26.60 1.95 0.00 N	-1.40 -0.05 0.00 N	39.23 3.19 -3.11 N	68.56 3.12 -33.86 N	53.72 2.61 -24.09 N	63.59 4.01 -18.49 N	58.97 5.00 -1.02 N	50.95 3.60 -10.94 N	51.87 3.33 -15.10 N	51.71 2.74 -21.11 N	52.09 2.67 -22.06 N	53.74 2.72 -23.24 N	57.72 2.82 -26.43 N	61.04 2.85 -30.29 N	49.91 2.86 -19.05 N	45.22 3.52 -8.19 N	46.38 4.08 -1.90 N	50.60 3.56 -11.09 N	36.83 2.88 -5.01 N	34.30 2.93 -0.70 N
ASTORIA_GT3_3 24100	21.46 1.67 -0.80 N	16.29 1.23 0.00 N	13.92 1.04 0.00 N	9.27 0.67 0.00 N	26.60 1.95 0.00 N	-1.40 -0.05 0.00 N	39.23 3.19 -3.11 N	68.56 3.12 -33.86 N	53.72 2.61 -24.09 N	63.59 4.01 -18.49 N	58.97 5.00 -1.02 N	50.95 3.60 -10.94 N	51.87 3.33 -15.10 N	51.71 2.74 -21.11 N	52.09 2.67 -22.06 N	53.74 2.72 -23.24 N	57.72 2.82 -26.43 N	61.04 2.85 -30.29 N	49.91 2.86 -19.05 N	45.22 3.52 -8.19 N	46.38 4.08 -1.90 N	50.60 3.56 -11.09 N	36.83 2.88 -5.01 N	34.30 2.93 -0.70 N
ASTORIA_GT3_4 24101	21.46 1.67 -0.80 N	16.29 1.23 0.00 N	13.92 1.04 0.00 N	9.27 0.67 0.00 N	26.60 1.95 0.00 N	-1.40 -0.05 0.00 N	39.23 3.19 -3.11 N	68.56 3.12 -33.86 N	53.72 2.61 -24.09 N	63.59 4.01 -18.49 N	58.97 5.00 -1.02 N	50.95 3.60 -10.94 N	51.87 3.33 -15.10 N	51.71 2.74 -21.11 N	52.09 2.67 -22.06 N	53.74 2.72 -23.24 N	57.72 2.82 -26.43 N	61.04 2.85 -30.29 N	49.91 2.86 -19.05 N	45.22 3.52 -8.19 N	46.38 4.08 -1.90 N	50.60 3.56 -11.09 N	36.83 2.88 -5.01 N	34.30 2.93 -0.70 N
ASTORIA_GT4_1 24102	21.46 1.67 -0.80 N	16.29 1.23 0.00 N	13.92 1.04 0.00 N	9.27 0.67 0.00 N	26.60 1.95 0.00 N	-1.40 -0.05 0.00 N	39.23 3.19 -3.11 N	68.56 3.12 -33.86 N	53.72 2.61 -24.09 N	63.59 4.01 -18.49 N	58.97 5.00 -1.02 N	50.95 3.60 -10.94 N	51.87 3.33 -15.10 N	51.71 2.74 -21.11 N	52.09 2.67 -22.06 N	53.74 2.72 -23.24 N	57.72 2.82 -26.43 N	61.04 2.85 -30.29 N	49.91 2.86 -19.05 N	45.22 3.52 -8.19 N	46.38 4.08 -1.90 N	50.60 3.56 -11.09 N	36.83 2.88 -5.01 N	34.30 2.93 -0.70 N
ASTORIA_GT4_2 24103	21.46 1.67 -0.80 N	16.29 1.23 0.00 N	13.92 1.04 0.00 N	9.27 0.67 0.00 N	26.60 1.95 0.00 N	-1.40 -0.05 0.00 N	39.23 3.19 -3.11 N	68.56 3.12 -33.86 N	53.72 2.61 -24.09 N	63.59 4.01 -18.49 N	58.97 5.00 -1.02 N	50.95 3.60 -10.94 N	51.87 3.33 -15.10 N	51.71 2.74 -21.11 N	52.09 2.67 -22.06 N	53.74 2.72 -23.24 N	57.72 2.82 -26.43 N	61.04 2.85 -30.29 N	49.91 2.86 -19.05 N	45.22 3.52 -8.19 N	46.38 4.08 -1.90 N	50.60 3.56 -11.09 N	36.83 2.88 -5.01 N	34.30 2.93 -0.70 N
ASTORIA_GT4_3 24104	21.46 1.67 -0.80 N	16.29 1.23 0.00 N	13.92 1.04 0.00 N	9.27 0.67 0.00 N	26.60 1.95 0.00 N	-1.40 -0.05 0.00 N	39.23 3.19 -3.11 N	68.56 3.12 -33.86 N	53.72 2.61 -24.09 N	63.59 4.01 -18.49 N	58.97 5.00 -1.02 N	50.95 3.60 -10.94 N	51.87 3.33 -15.10 N	51.71 2.74 -21.11 N	52.09 2.67 -22.06 N	53.74 2.72 -23.24 N	57.72 2.82 -26.43 N	61.04 2.85 -30.29 N	49.91 2.86 -19.05 N	45.22 3.52 -8.19 N	46.38 4.08 -1.90 N	50.60 3.56 -11.09 N	36.83 2.88 -5.01 N	34.30 2.93 -0.70 N
ASTORIA_GT4_4 24105	21.46 1.67 -0.80 N	16.29 1.23 0.00 N	13.92 1.04 0.00 N	9.27 0.67 0.00 N	26.60 1.95 0.00 N	-1.40 -0.05 0.00 N	39.23 3.19 -3.11 N	68.56 3.12 -33.86 N	53.72 2.61 -24.09 N	63.59 4.01 -18.49 N	58.97 5.00 -1.02 N	50.95 3.60 -10.94 N	51.87 3.33 -15.10 N	51.71 2.74 -21.11 N	52.09 2.67 -22.06 N	53.74 2.72 -23.24 N	57.72 2.82 -26.43 N	61.04 2.85 -30.29 N	49.91 2.86 -19.05 N	45.22 3.52 -8.19 N	46.38 4.08 -1.90 N	50.60 3.56 -11.09 N	36.83 2.88 -5.01 N	34.30 2.93 -0.70 N
ASTORIA_GT_1 23523	21.46 1.67 -0.80 N	16.29 1.23 0.00 N	13.92 1.04 0.00 N	9.27 0.67 0.00 N	26.60 1.95 0.00 N	-1.40 -0.05 0.00 N	39.23 3.19 -3.11 N	68.56 3.12 -33.86 N	53.72 2.61 -24.09 N	63.59 4.01 -18.49 N	58.97 5.00 -1.02 N	50.95 3.60 -10.94 N	51.87 3.33 -15.10 N	51.71 2.74 -21.11 N	52.09 2.67 -22.06 N	53.74 2.72 -23.24 N	57.72 2.82 -26.43 N	61.04 2.85 -30.29 N	49.91 2.86 -19.05 N	45.22 3.52 -8.19 N	46.38 4.08 -1.90 N	50.60 3.56 -11.09 N	36.83 2.88 -5.01 N	34.30 2.93 -0.70 N
ASTORIA_GT_10 24110	21.48 1.69 -0.80 N	16.30 1.24 0.00 N	13.93 1.05 0.00 N	9.27 0.67 0.00 N	26.59 1.94 0.00 N	-1.40 -0.06 0.00 N	39.22 3.18 -3.11 N	68.51 3.08 -33.86 N	53.69 2.59 -24.09 N	63.60 4.02 -18.49 N	59.08 5.11 -1.02 N	51.00 3.65 -10.94 N	51.92 3.39 -15.10 N	51.76 2.79 -21.11 N	52.15 2.73 -22.06 N	53.81 2.79 -23.24 N	57.77 2.87 -26.43 N	61.06 2.86 -30.29 N	49.93 2.88 -19.05 N	45.21 3.52 -8.19 N	46.40 4.10 -1.90 N	50.60 3.56 -11.09 N	36.81 2.85 -5.01 N	34.29 2.91 -0.70 N
ASTORIA_GT_11 24225	21.48 1.69 -0.80 N	16.30 1.24 0.00 N	13.93 1.05 0.00 N	9.27 0.67 0.00 N	26.59 1.94 0.00 N	-1.40 -0.06 0.00 N	39.22 3.18 -3.11 N	68.51 3.08 -33.86 N	53.69 2.59 -24.09 N	63.60 4.02 -18.49 N	59.08 5.11 -1.02 N	51.00 3.65 -10.94 N	51.92 3.39 -15.10 N	51.76 2.79 -21.11 N	52.15 2.73 -22.06 N	53.81 2.79 -23.24 N	57.77 2.87 -26.43 N	61.06 2.86 -30.29 N	49.93 2.88 -19.05 N	45.21 3.52 -8.19 N	46.40 4.10 -1.90 N	50.60 3.56 -11.09 N	36.81 2.85 -5.01 N	34.29 2.91 -0.70 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	21.48 1.69 -0.80 N	16.30 1.24 0.00 N	13.93 1.05 0.00 N	9.27 0.67 0.00 N	26.59 1.94 0.00 N	-1.40 -0.06 0.00 N	39.22 3.18 -3.11 N	68.51 3.08 -33.86 N	53.69 2.59 -24.09 N	63.60 4.02 -18.49 N	59.08 5.11 -1.02 N	51.00 3.65 -10.94 N	51.92 3.39 -15.10 N	51.76 2.79 -21.11 N	52.15 2.73 -22.06 N	53.81 2.79 -23.24 N	57.77 2.87 -26.43 N	61.06 2.86 -30.29 N	49.93 2.88 -19.05 N	45.21 3.52 -8.19 N	46.40 4.10 -1.90 N	50.60 3.56 -11.09 N	36.81 2.85 -5.01 N	34.29 2.91 -0.70 N	
ASTORIA_GT_13 24227	21.48 1.69 -0.80 N	16.30 1.24 0.00 N	13.93 1.05 0.00 N	9.27 0.67 0.00 N	26.59 1.94 0.00 N	-1.40 -0.06 0.00 N	39.22 3.18 -3.11 N	68.51 3.08 -33.86 N	53.69 2.59 -24.09 N	63.60 4.02 -18.49 N	59.08 5.11 -1.02 N	51.00 3.65 -10.94 N	51.92 3.39 -15.10 N	51.76 2.79 -21.11 N	52.15 2.73 -22.06 N	53.81 2.79 -23.24 N	57.77 2.87 -26.43 N	61.06 2.86 -30.29 N	49.93 2.88 -19.05 N	45.21 3.52 -8.19 N	46.40 4.10 -1.90 N	50.60 3.56 -11.09 N	36.81 2.85 -5.01 N	34.29 2.91 -0.70 N	
ASTORIA_GT_5 24106	21.46 1.67 -0.80 N	16.29 1.23 0.00 N	13.92 1.04 0.00 N	9.27 0.67 0.00 N	26.60 1.95 0.00 N	-1.40 -0.05 0.00 N	39.23 3.19 -3.11 N	68.56 3.12 -33.86 N	53.72 2.61 -24.09 N	63.59 4.01 -18.49 N	58.97 5.00 -1.02 N	50.95 3.60 -10.94 N	51.87 3.33 -15.10 N	51.71 2.74 -21.11 N	52.09 2.67 -22.06 N	53.74 2.72 -23.24 N	57.72 2.82 -26.43 N	61.04 2.85 -30.29 N	49.91 2.86 -19.05 N	45.22 3.52 -8.19 N	46.38 4.08 -1.90 N	50.60 3.56 -11.09 N	36.83 2.88 -5.01 N	34.30 2.93 -0.70 N	
ASTORIA_GT_7 24107	21.46 1.67 -0.80 N	16.29 1.23 0.00 N	13.92 1.04 0.00 N	9.27 0.67 0.00 N	26.60 1.95 0.00 N	-1.40 -0.05 0.00 N	39.23 3.19 -3.11 N	68.56 3.12 -33.86 N	53.72 2.61 -24.09 N	63.59 4.01 -18.49 N	58.97 5.00 -1.02 N	50.95 3.60 -10.94 N	51.87 3.33 -15.10 N	51.71 2.74 -21.11 N	52.09 2.67 -22.06 N	53.74 2.72 -23.24 N	57.72 2.82 -26.43 N	61.04 2.85 -30.29 N	49.91 2.86 -19.05 N	45.22 3.52 -8.19 N	46.38 4.08 -1.90 N	50.60 3.56 -11.09 N	36.83 2.88 -5.01 N	34.30 2.93 -0.70 N	
ASTORIA_GT_8 24108	21.46 1.67 -0.80 N	16.29 1.23 0.00 N	13.92 1.04 0.00 N	9.27 0.67 0.00 N	26.60 1.95 0.00 N	-1.40 -0.05 0.00 N	39.23 3.19 -3.11 N	68.56 3.12 -33.86 N	53.72 2.61 -24.09 N	63.59 4.01 -18.49 N	58.97 5.00 -1.02 N	50.95 3.60 -10.94 N	51.87 3.33 -15.10 N	51.71 2.74 -21.11 N	52.09 2.67 -22.06 N	53.74 2.72 -23.24 N	57.72 2.82 -26.43 N	61.04 2.85 -30.29 N	49.91 2.86 -19.05 N	45.22 3.52 -8.19 N	46.38 4.08 -1.90 N	50.60 3.56 -11.09 N	36.83 2.88 -5.01 N	34.30 2.93 -0.70 N	
ASTORIA___2 24149	21.46 1.67 -0.80 N	16.29 1.23 0.00 N	13.92 1.04 0.00 N	9.27 0.67 0.00 N	26.60 1.95 0.00 N	-1.40 -0.05 0.00 N	39.23 3.19 -3.11 N	68.56 3.12 -33.86 N	53.72 2.61 -24.09 N	63.59 4.01 -18.49 N	58.97 5.00 -1.02 N	50.95 3.60 -10.94 N	51.87 3.33 -15.10 N	51.71 2.74 -21.11 N	52.09 2.67 -22.06 N	53.74 2.72 -23.24 N	57.72 2.82 -26.43 N	61.04 2.85 -30.29 N	49.91 2.86 -19.05 N	45.22 3.52 -8.19 N	46.38 4.08 -1.90 N	50.60 3.56 -11.09 N	36.83 2.88 -5.01 N	34.30 2.93 -0.70 N	
ASTORIA___3 23516	21.48 1.69 -0.80 N	16.30 1.24 0.00 N	13.93 1.05 0.00 N	9.27 0.67 0.00 N	26.59 1.94 0.00 N	-1.40 -0.06 0.00 N	39.22 3.18 -3.11 N	68.51 3.08 -33.86 N	53.69 2.59 -24.09 N	63.60 4.02 -18.49 N	59.08 5.11 -1.02 N	51.00 3.65 -10.94 N	51.92 3.39 -15.10 N	51.76 2.79 -21.11 N	52.15 2.73 -22.06 N	53.81 2.79 -23.24 N	57.77 2.87 -26.43 N	61.06 2.86 -30.29 N	49.93 2.88 -19.05 N	45.21 3.52 -8.19 N	46.39 4.10 -1.90 N	50.60 3.56 -11.09 N	36.81 2.85 -5.01 N	34.29 2.91 -0.70 N	
ASTORIA___4 23517	21.48 1.69 -0.80 N	16.30 1.24 0.00 N	13.93 1.05 0.00 N	9.27 0.67 0.00 N	26.59 1.94 0.00 N	-1.40 -0.06 0.00 N	39.22 3.18 -3.11 N	68.51 3.08 -33.86 N	53.69 2.59 -24.09 N	63.60 4.02 -18.49 N	59.08 5.11 -1.02 N	51.00 3.65 -10.94 N	51.92 3.39 -15.10 N	51.76 2.79 -21.11 N	52.15 2.73 -22.06 N	53.81 2.79 -23.24 N	57.77 2.87 -26.43 N	61.06 2.86 -30.29 N	49.93 2.88 -19.05 N	45.21 3.52 -8.19 N	46.40 4.10 -1.90 N	50.60 3.56 -11.09 N	36.81 2.85 -5.01 N	34.29 2.91 -0.70 N	
ASTORIA___5 23518	21.47 1.67 -0.80 N	16.29 1.23 0.00 N	13.92 1.04 0.00 N	9.27 0.67 0.00 N	26.60 1.95 0.00 N	-1.40 -0.05 0.00 N	39.23 3.19 -3.11 N	68.56 3.12 -33.86 N	53.72 2.61 -24.09 N	63.59 4.01 -18.49 N	58.97 5.00 -1.02 N	50.95 3.60 -10.94 N	51.87 3.33 -15.10 N	51.71 2.74 -21.11 N	52.09 2.67 -22.06 N	53.74 2.72 -23.24 N	57.72 2.82 -26.43 N	61.04 2.85 -30.29 N	49.91 2.86 -19.05 N	45.22 3.52 -8.19 N	46.38 4.08 -1.90 N	50.60 3.56 -11.09 N	36.83 2.88 -5.01 N	34.30 2.93 -0.70 N	
ATHENS_STG_1 23668	20.80 0.92 -0.89 N	15.74 0.68 0.00 N	13.48 0.60 0.00 N	8.99 0.38 0.00 N	25.75 1.10 0.00 N	-1.40 -0.05 0.00 N	34.53 1.59 0.00 N	33.10 1.53 0.00 N	28.29 1.27 0.00 N	43.08 1.98 0.00 N	55.50 2.55 0.00 N	38.23 1.81 0.00 N	35.11 1.67 0.00 N	29.23 1.37 0.00 N	28.71 1.35 0.00 N	29.16 1.38 0.00 N	29.88 1.41 0.00 N	29.30 1.39 0.00 N	29.43 1.43 0.00 N	35.27 1.76 0.00 N	42.36 1.96 0.00 N	37.65 1.70 0.00 N	30.34 1.40 0.00 N	32.09 1.42 0.00 N	
ATHENS_STG_2 23670	20.80 0.92 -0.89 N	15.74 0.68 0.00 N	13.48 0.60 0.00 N	8.99 0.38 0.00 N	25.75 1.10 0.00 N	-1.40 -0.05 0.00 N	34.53 1.59 0.00 N	33.10 1.53 0.00 N	28.29 1.27 0.00 N	43.08 1.98 0.00 N	55.50 2.55 0.00 N	38.23 1.81 0.00 N	35.11 1.67 0.00 N	29.23 1.37 0.00 N	28.71 1.35 0.00 N	29.16 1.38 0.00 N	29.88 1.41 0.00 N	29.30 1.39 0.00 N	29.43 1.43 0.00 N	35.27 1.76 0.00 N	42.36 1.96 0.00 N	37.65 1.70 0.00 N	30.34 1.40 0.00 N	32.09 1.42 0.00 N	
ATHENS_STG_3 23677	20.80 0.92 -0.89 N	15.74 0.68 0.00 N	13.48 0.60 0.00 N	8.99 0.38 0.00 N	25.75 1.10 0.00 N	-1.40 -0.05 0.00 N	34.53 1.59 0.00 N	33.10 1.53 0.00 N	28.29 1.27 0.00 N	43.08 1.98 0.00 N	55.50 2.55 0.00 N	38.23 1.81 0.00 N	35.11 1.67 0.00 N	29.23 1.37 0.00 N	28.71 1.35 0.00 N	29.16 1.38 0.00 N	29.88 1.41 0.00 N	29.30 1.39 0.00 N	29.43 1.43 0.00 N	35.27 1.76 0.00 N	42.36 1.96 0.00 N	37.65 1.70 0.00 N	30.34 1.40 0.00 N	32.09 1.42 0.00 N	
BARRETT_IC_1 23704	21.56 1.76 -0.80 N	16.36 1.30 0.00 N	14.04 1.15 0.00 N	9.37 0.76 0.00 N	26.81 2.16 0.00 N	-1.44 -0.09 0.00 N	38.65 3.39 -2.33 N	60.14 3.24 -25.33 N	47.61 2.58 -18.02 N	58.89 3.97 -13.83 N	58.86 5.15 -0.76 N	48.28 3.68 -8.19 N	48.11 3.37 -11.30 N	46.41 2.76 -15.79 N	46.52 2.66 -16.51 N	47.84 2.68 -17.38 N	51.01 2.77 -19.77 N	53.30 2.73 -22.66 N	52.48 2.84 -21.64 N	64.29 3.74 -27.04 N	47.35 4.24 -2.71 N	52.10 3.63 -12.52 N	35.67 2.96 -3.76 N	34.23 3.03 -0.53 N	
BARRETT_IC_10	21.56	16.36	14.04	9.37	26.81	-1.44	38.65	60.14	47.61	58.89	58.86	48.28	48.11	46.41	46.52	47.84	51.01	53.30	52.48	64.29	47.35	52.10	35.67	34.23	

23701		1.76 -0.80 N	1.30 0.00 N	1.15 0.00 N	0.76 0.00 N	2.16 0.00 N	-0.09 0.00 N	3.39 -2.33 N	3.24 -25.33 N	2.58 -18.02 N	3.97 -13.83 N	5.15 -0.76 N	3.68 -8.19 N	3.37 -11.30 N	2.76 -15.79 N	2.66 -16.51 N	2.68 -17.38 N	2.77 -19.77 N	2.73 -22.66 N	2.84 -21.64 N	3.74 -27.04 N	4.24 -2.71 N	3.63 -12.52 N	2.96 -3.76 N	3.03 -0.53 N
BARRETT_IC_11 23702		21.56 1.76 -0.80 N	16.36 1.30 0.00 N	14.04 1.15 0.00 N	9.37 0.76 0.00 N	26.81 2.16 0.00 N	-1.44 -0.09 0.00 N	38.65 3.39 -2.33 N	60.14 3.24 -25.33 N	47.61 2.58 -18.02 N	58.89 3.97 -13.83 N	58.86 5.15 -0.76 N	48.28 3.68 -8.19 N	48.11 3.37 -11.30 N	46.41 2.76 -15.79 N	46.52 2.66 -16.51 N	47.84 2.68 -17.38 N	51.01 2.77 -19.77 N	53.30 2.73 -22.66 N	52.48 2.84 -21.64 N	64.29 3.74 -27.04 N	47.35 4.24 -2.71 N	52.10 3.63 -12.52 N	35.67 2.96 -3.76 N	34.23 3.03 -0.53 N
BARRETT_IC_12 23703		21.56 1.76 -0.80 N	16.36 1.30 0.00 N	14.04 1.15 0.00 N	9.37 0.76 0.00 N	26.81 2.16 0.00 N	-1.44 -0.09 0.00 N	38.65 3.39 -2.33 N	60.14 3.24 -25.33 N	47.61 2.58 -18.02 N	58.89 3.97 -13.83 N	58.86 5.15 -0.76 N	48.28 3.68 -8.19 N	48.11 3.37 -11.30 N	46.41 2.76 -15.79 N	46.52 2.66 -16.51 N	47.84 2.68 -17.38 N	51.01 2.77 -19.77 N	53.30 2.73 -22.66 N	52.48 2.84 -21.64 N	64.29 3.74 -27.04 N	47.35 4.24 -2.71 N	52.10 3.63 -12.52 N	35.67 2.96 -3.76 N	34.23 3.03 -0.53 N
BARRETT_IC_2 23705		21.56 1.76 -0.80 N	16.36 1.30 0.00 N	14.04 1.15 0.00 N	9.37 0.76 0.00 N	26.81 2.16 0.00 N	-1.44 -0.09 0.00 N	38.65 3.39 -2.33 N	60.14 3.24 -25.33 N	47.61 2.58 -18.02 N	58.89 3.97 -13.83 N	58.86 5.15 -0.76 N	48.28 3.68 -8.19 N	48.11 3.37 -11.30 N	46.41 2.76 -15.79 N	46.52 2.66 -16.51 N	47.84 2.68 -17.38 N	51.01 2.77 -19.77 N	53.30 2.73 -22.66 N	52.48 2.84 -21.64 N	64.29 3.74 -27.04 N	47.35 4.24 -2.71 N	52.10 3.63 -12.52 N	35.67 2.96 -3.76 N	34.23 3.03 -0.53 N
BARRETT_IC_3 23706		21.56 1.76 -0.80 N	16.36 1.30 0.00 N	14.04 1.15 0.00 N	9.37 0.76 0.00 N	26.81 2.16 0.00 N	-1.44 -0.09 0.00 N	38.65 3.39 -2.33 N	60.14 3.24 -25.33 N	47.61 2.58 -18.02 N	58.89 3.97 -13.83 N	58.86 5.15 -0.76 N	48.28 3.68 -8.19 N	48.11 3.37 -11.30 N	46.41 2.76 -15.79 N	46.52 2.66 -16.51 N	47.84 2.68 -17.38 N	51.01 2.77 -19.77 N	53.30 2.73 -22.66 N	52.48 2.84 -21.64 N	64.29 3.74 -27.04 N	47.35 4.24 -2.71 N	52.10 3.63 -12.52 N	35.67 2.96 -3.76 N	34.23 3.03 -0.53 N
BARRETT_IC_4 23707		21.56 1.76 -0.80 N	16.36 1.30 0.00 N	14.04 1.15 0.00 N	9.37 0.76 0.00 N	26.81 2.16 0.00 N	-1.44 -0.09 0.00 N	38.65 3.39 -2.33 N	60.14 3.24 -25.33 N	47.61 2.58 -18.02 N	58.89 3.97 -13.83 N	58.86 5.15 -0.76 N	48.28 3.68 -8.19 N	48.11 3.37 -11.30 N	46.41 2.76 -15.79 N	46.52 2.66 -16.51 N	47.84 2.68 -17.38 N	51.01 2.77 -19.77 N	53.30 2.73 -22.66 N	52.48 2.84 -21.64 N	64.29 3.74 -27.04 N	47.35 4.24 -2.71 N	52.10 3.63 -12.52 N	35.67 2.96 -3.76 N	34.23 3.03 -0.53 N
BARRETT_IC_5 23708		21.56 1.76 -0.80 N	16.36 1.30 0.00 N	14.04 1.15 0.00 N	9.37 0.76 0.00 N	26.81 2.16 0.00 N	-1.44 -0.09 0.00 N	38.65 3.39 -2.33 N	60.14 3.24 -25.33 N	47.61 2.58 -18.02 N	58.89 3.97 -13.83 N	58.86 5.15 -0.76 N	48.28 3.68 -8.19 N	48.11 3.37 -11.30 N	46.41 2.76 -15.79 N	46.52 2.66 -16.51 N	47.84 2.68 -17.38 N	51.01 2.77 -19.77 N	53.30 2.73 -22.66 N	52.48 2.84 -21.64 N	64.29 3.74 -27.04 N	47.35 4.24 -2.71 N	52.10 3.63 -12.52 N	35.67 2.96 -3.76 N	34.23 3.03 -0.53 N
BARRETT_IC_6 23709		21.56 1.76 -0.80 N	16.36 1.30 0.00 N	14.04 1.15 0.00 N	9.37 0.76 0.00 N	26.81 2.16 0.00 N	-1.44 -0.09 0.00 N	38.65 3.39 -2.33 N	60.14 3.24 -25.33 N	47.61 2.58 -18.02 N	58.89 3.97 -13.83 N	58.86 5.15 -0.76 N	48.28 3.68 -8.19 N	48.11 3.37 -11.30 N	46.41 2.76 -15.79 N	46.52 2.66 -16.51 N	47.84 2.68 -17.38 N	51.01 2.77 -19.77 N	53.30 2.73 -22.66 N	52.48 2.84 -21.64 N	64.29 3.74 -27.04 N	47.35 4.24 -2.71 N	52.10 3.63 -12.52 N	35.67 2.96 -3.76 N	34.23 3.03 -0.53 N
BARRETT_IC_7 23710		21.56 1.76 -0.80 N	16.36 1.30 0.00 N	14.04 1.15 0.00 N	9.37 0.76 0.00 N	26.81 2.16 0.00 N	-1.44 -0.09 0.00 N	38.65 3.39 -2.33 N	60.14 3.24 -25.33 N	47.61 2.58 -18.02 N	58.89 3.97 -13.83 N	58.86 5.15 -0.76 N	48.28 3.68 -8.19 N	48.11 3.37 -11.30 N	46.41 2.76 -15.79 N	46.52 2.66 -16.51 N	47.84 2.68 -17.38 N	51.01 2.77 -19.77 N	53.30 2.73 -22.66 N	52.48 2.84 -21.64 N	64.29 3.74 -27.04 N	47.35 4.24 -2.71 N	52.10 3.63 -12.52 N	35.67 2.96 -3.76 N	34.23 3.03 -0.53 N
BARRETT_IC_8 23711		21.56 1.76 -0.80 N	16.36 1.30 0.00 N	14.04 1.15 0.00 N	9.37 0.76 0.00 N	26.81 2.16 0.00 N	-1.44 -0.09 0.00 N	38.65 3.39 -2.33 N	60.14 3.24 -25.33 N	47.61 2.58 -18.02 N	58.89 3.97 -13.83 N	58.86 5.15 -0.76 N	48.28 3.68 -8.19 N	48.11 3.37 -11.30 N	46.41 2.76 -15.79 N	46.52 2.66 -16.51 N	47.84 2.68 -17.38 N	51.01 2.77 -19.77 N	53.30 2.73 -22.66 N	52.48 2.84 -21.64 N	64.29 3.74 -27.04 N	47.35 4.24 -2.71 N	52.10 3.63 -12.52 N	35.67 2.96 -3.76 N	34.23 3.03 -0.53 N
BARRETT_IC_9 23700		21.56 1.76 -0.80 N	16.36 1.30 0.00 N	14.04 1.15 0.00 N	9.37 0.76 0.00 N	26.81 2.16 0.00 N	-1.44 -0.09 0.00 N	38.65 3.39 -2.33 N	60.14 3.24 -25.33 N	47.61 2.58 -18.02 N	58.89 3.97 -13.83 N	58.86 5.15 -0.76 N	48.28 3.68 -8.19 N	48.11 3.37 -11.30 N	46.41 2.76 -15.79 N	46.52 2.66 -16.51 N	47.84 2.68 -17.38 N	51.01 2.77 -19.77 N	53.30 2.73 -22.66 N	52.48 2.84 -21.64 N	64.29 3.74 -27.04 N	47.35 4.24 -2.71 N	52.10 3.63 -12.52 N	35.67 2.96 -3.76 N	34.23 3.03 -0.53 N
BARRETT___1 23545		21.56 1.76 -0.80 N	16.36 1.30 0.00 N	14.04 1.15 0.00 N	9.37 0.76 0.00 N	26.81 2.16 0.00 N	-1.44 -0.09 0.00 N	38.65 3.39 -2.33 N	60.14 3.24 -25.33 N	47.61 2.58 -18.02 N	58.89 3.97 -13.83 N	58.86 5.15 -0.76 N	48.28 3.68 -8.19 N	48.11 3.37 -11.30 N	46.41 2.76 -15.79 N	46.52 2.66 -16.51 N	47.84 2.68 -17.38 N	51.01 2.77 -19.77 N	53.30 2.73 -22.66 N	52.48 2.84 -21.64 N	64.29 3.74 -27.04 N	47.35 4.24 -2.71 N	52.10 3.63 -12.52 N	35.67 2.96 -3.76 N	34.23 3.03 -0.53 N
BARRETT___2 23546		21.56 1.76 -0.80 N	16.36 1.30 0.00 N	14.04 1.15 0.00 N	9.37 0.76 0.00 N	26.81 2.16 0.00 N	-1.44 -0.09 0.00 N	38.65 3.39 -2.33 N	60.14 3.24 -25.33 N	47.61 2.58 -18.02 N	58.89 3.97 -13.83 N	58.86 5.15 -0.76 N	48.28 3.68 -8.19 N	48.11 3.37 -11.30 N	46.41 2.76 -15.79 N	46.52 2.66 -16.51 N	47.84 2.68 -17.38 N	51.01 2.77 -19.77 N	53.30 2.73 -22.66 N	52.48 2.84 -21.64 N	64.29 3.74 -27.04 N	47.35 4.24 -2.71 N	52.10 3.63 -12.52 N	35.67 2.96 -3.76 N	34.23 3.03 -0.53 N
BEAVER RIVER___HYD 24048		18.83 -0.16 0.00 N	14.90 -0.17 0.00 N	12.70 -0.19 0.00 N	8.46 -0.15 0.00 N	24.27 -0.38 0.00 N	-1.26 0.09 0.00 N	32.95 0.01 0.00 N	31.77 0.20 0.00 N	27.25 0.23 0.00 N	41.44 0.35 0.00 N	53.40 0.45 0.00 N	36.57 0.17 0.00 N	33.53 0.10 0.00 N	27.92 0.06 0.00 N	27.36 0.00 0.00 N	27.70 -0.08 0.00 N	28.36 -0.11 0.00 N	27.78 -0.12 0.00 N	27.85 -0.15 0.00 N	33.28 -0.23 0.00 N	40.40 0.00 0.00 N	35.91 -0.05 0.00 N	28.76 -0.18 0.00 N	30.40 -0.27 0.00 N

BEEBEE_GT_13 23619	19.10 0.02 -0.09 N	14.90 -0.17 0.00 N	12.68 -0.20 0.00 N	8.50 -0.11 0.00 N	24.39 -0.26 0.00 N	-1.43 -0.08 0.00 N	33.07 0.13 0.00 N	32.03 0.45 0.00 N	27.45 0.43 0.00 N	41.72 0.62 0.00 N	53.80 0.85 0.00 N	36.97 0.56 0.00 N	33.99 0.55 0.00 N	28.39 0.53 0.00 N	27.87 0.52 0.00 N	28.35 0.57 0.00 N	28.97 0.50 0.00 N	28.26 0.36 0.00 N	28.13 0.13 0.00 N	33.40 -0.11 0.00 N	40.69 0.30 0.00 N	36.20 0.25 0.00 N	29.05 0.11 0.00 N	30.47 -0.20 0.00 N
BETHLEHEM___GRP 23843	21.20 1.19 -1.02 N	15.95 0.89 0.00 N	13.67 0.79 0.00 N	9.11 0.50 0.00 N	26.10 1.45 0.00 N	-1.38 -0.03 0.00 N	34.99 2.05 0.00 N	33.52 1.94 0.00 N	28.62 1.60 0.00 N	43.58 2.49 0.00 N	56.13 3.18 0.00 N	38.67 2.26 0.00 N	35.50 2.07 0.00 N	29.46 1.60 0.00 N	28.89 1.54 0.00 N	29.35 1.57 0.00 N	30.03 1.56 0.00 N	29.42 1.52 0.00 N	29.55 1.54 0.00 N	35.40 1.89 0.00 N	42.43 2.03 0.00 N	37.71 1.76 0.00 N	30.41 1.47 0.00 N	32.21 1.54 0.00 N
BETHLEHEM___GS1 323560	21.20 1.19 -1.02 N	15.95 0.89 0.00 N	13.67 0.79 0.00 N	9.11 0.50 0.00 N	26.10 1.45 0.00 N	-1.38 -0.03 0.00 N	34.99 2.05 0.00 N	33.52 1.94 0.00 N	28.62 1.60 0.00 N	43.58 2.49 0.00 N	56.13 3.18 0.00 N	38.67 2.26 0.00 N	35.50 2.07 0.00 N	29.46 1.60 0.00 N	28.89 1.54 0.00 N	29.35 1.57 0.00 N	30.03 1.56 0.00 N	29.42 1.52 0.00 N	29.55 1.54 0.00 N	35.40 1.89 0.00 N	42.43 2.03 0.00 N	37.71 1.76 0.00 N	30.41 1.47 0.00 N	32.21 1.54 0.00 N
BETHLEHEM___GS2 323561	21.20 1.19 -1.02 N	15.95 0.89 0.00 N	13.67 0.79 0.00 N	9.11 0.50 0.00 N	26.10 1.45 0.00 N	-1.38 -0.03 0.00 N	34.99 2.05 0.00 N	33.52 1.94 0.00 N	28.62 1.60 0.00 N	43.58 2.49 0.00 N	56.13 3.18 0.00 N	38.67 2.26 0.00 N	35.50 2.07 0.00 N	29.46 1.60 0.00 N	28.89 1.54 0.00 N	29.35 1.57 0.00 N	30.03 1.56 0.00 N	29.42 1.52 0.00 N	29.55 1.54 0.00 N	35.40 1.89 0.00 N	42.43 2.03 0.00 N	37.71 1.76 0.00 N	30.41 1.47 0.00 N	32.21 1.54 0.00 N
BETHLEHEM___GS3 323562	21.20 1.19 -1.02 N	15.95 0.89 0.00 N	13.67 0.79 0.00 N	9.11 0.50 0.00 N	26.10 1.45 0.00 N	-1.38 -0.03 0.00 N	34.99 2.05 0.00 N	33.52 1.94 0.00 N	28.62 1.60 0.00 N	43.58 2.49 0.00 N	56.13 3.18 0.00 N	38.67 2.26 0.00 N	35.50 2.07 0.00 N	29.46 1.60 0.00 N	28.89 1.54 0.00 N	29.35 1.57 0.00 N	30.03 1.56 0.00 N	29.42 1.52 0.00 N	29.55 1.54 0.00 N	35.40 1.89 0.00 N	42.43 2.03 0.00 N	37.71 1.76 0.00 N	30.41 1.47 0.00 N	32.21 1.54 0.00 N
BETHLEHEM___STEEL 23779	18.30 -0.82 -0.12 N	14.26 -0.81 0.00 N	12.13 -0.76 0.00 N	8.15 -0.45 0.00 N	23.36 -1.30 0.00 N	-1.51 -0.15 0.00 N	31.02 -1.91 0.00 N	30.00 -1.57 0.00 N	25.60 -1.41 0.00 N	38.72 -2.37 0.00 N	49.74 -3.20 0.00 N	34.18 -2.23 0.00 N	31.42 -2.02 0.00 N	26.36 -1.50 0.00 N	25.83 -1.52 0.00 N	26.29 -1.48 0.00 N	26.94 -1.53 0.00 N	26.33 -1.58 0.00 N	26.26 -1.75 0.00 N	31.23 -2.28 0.00 N	38.10 -2.30 0.00 N	33.89 -2.06 0.00 N	27.48 -1.46 0.00 N	29.14 -1.53 0.00 N
BETHPAGE_CC_5 323564	21.65 1.86 -0.80 N	16.43 1.36 0.00 N	14.09 1.20 0.00 N	9.41 0.80 0.00 N	26.95 2.30 0.00 N	-1.46 -0.11 0.00 N	38.80 3.54 -2.33 N	60.34 3.44 -25.33 N	47.77 2.74 -18.02 N	59.20 4.28 -13.83 N	59.30 5.59 -0.76 N	48.51 3.91 -8.19 N	48.34 3.61 -11.30 N	46.54 2.88 -15.79 N	46.65 2.79 -16.51 N	47.97 2.81 -17.38 N	51.14 2.90 -19.77 N	53.44 2.87 -22.66 N	45.18 2.93 -14.25 N	45.84 3.88 -8.45 N	47.44 4.46 -2.57 N	48.10 3.84 -8.30 N	35.81 3.12 -3.75 N	34.39 3.18 -0.53 N
BINGHAMTON___COGEN 23790	19.53 0.28 -0.26 N	15.22 0.16 0.00 N	12.99 0.10 0.00 N	8.70 0.09 0.00 N	25.01 0.36 0.00 N	-1.34 0.01 0.00 N	33.38 0.45 0.00 N	32.00 0.42 0.00 N	27.39 0.38 0.00 N	41.74 0.65 0.00 N	53.75 0.80 0.00 N	37.00 0.59 0.00 N	34.02 0.59 0.00 N	28.31 0.45 0.00 N	27.75 0.40 0.00 N	28.25 0.47 0.00 N	29.01 0.54 0.00 N	28.43 0.53 0.00 N	28.43 0.43 0.00 N	34.12 0.61 0.00 N	41.26 0.86 0.00 N	36.54 0.59 0.00 N	29.40 0.46 0.00 N	31.12 0.45 0.00 N
BLACK RIVER___HYD 24047	19.00 -0.02 -0.03 N	14.99 -0.07 0.00 N	12.77 -0.12 0.00 N	8.50 -0.10 0.00 N	24.41 -0.24 0.00 N	-1.26 0.09 0.00 N	33.24 0.30 0.00 N	32.14 0.56 0.00 N	27.56 0.54 0.00 N	41.91 0.81 0.00 N	54.00 1.05 0.00 N	36.98 0.57 0.00 N	33.97 0.54 0.00 N	28.30 0.44 0.00 N	27.71 0.36 0.00 N	28.08 0.30 0.00 N	28.73 0.26 0.00 N	28.14 0.24 0.00 N	28.18 0.18 0.00 N	33.62 0.11 0.00 N	40.84 0.44 0.00 N	36.26 0.31 0.00 N	29.04 0.10 0.00 N	30.64 -0.03 0.00 N
BLISS_WT_PWR 323608	17.50 -1.62 -0.13 N	13.75 -1.32 0.00 N	11.72 -1.17 0.00 N	7.87 -0.73 0.00 N	22.42 -2.23 0.00 N	-1.20 0.15 0.00 N	31.54 -1.40 0.00 N	30.80 -0.78 0.00 N	26.41 -0.60 0.00 N	40.06 -1.04 0.00 N	51.60 -1.35 0.00 N	35.33 -1.08 0.00 N	32.20 -1.23 0.00 N	27.31 -0.55 0.00 N	26.70 -0.65 0.00 N	26.77 -1.01 0.00 N	26.90 -1.57 0.00 N	25.58 -2.32 0.00 N	26.03 -1.98 0.00 N	31.80 -1.71 0.00 N	40.07 -0.32 0.00 N	35.24 -0.71 0.00 N	27.92 -1.02 0.00 N	30.39 -0.28 0.00 N
BLUE_CIRC_CHEM_DRP 24182	21.00 0.99 -1.01 N	15.81 0.75 0.00 N	13.55 0.67 0.00 N	9.03 0.43 0.00 N	25.92 1.27 0.00 N	-1.37 -0.02 0.00 N	34.71 1.77 0.00 N	33.17 1.60 0.00 N	28.28 1.27 0.00 N	42.85 1.75 0.00 N	55.00 2.05 0.00 N	37.76 1.35 0.00 N	34.67 1.24 0.00 N	28.84 0.99 0.00 N	28.32 0.97 0.00 N	28.77 1.00 0.00 N	29.49 1.02 0.00 N	28.91 1.01 0.00 N	29.04 1.03 0.00 N	34.79 1.28 0.00 N	41.78 1.38 0.00 N	37.14 1.19 0.00 N	30.10 1.16 0.00 N	32.08 1.41 0.00 N
BOC_GAS_DRP 24189	20.86 0.85 -1.02 N	15.69 0.63 0.00 N	13.45 0.57 0.00 N	8.97 0.36 0.00 N	25.72 1.07 0.00 N	-1.39 -0.04 0.00 N	34.38 1.44 0.00 N	32.88 1.30 0.00 N	28.05 1.04 0.00 N	42.66 1.57 0.00 N	54.93 1.98 0.00 N	37.81 1.41 0.00 N	34.74 1.31 0.00 N	28.91 1.05 0.00 N	28.39 1.04 0.00 N	28.84 1.07 0.00 N	29.54 1.08 0.00 N	28.96 1.06 0.00 N	29.09 1.09 0.00 N	34.85 1.35 0.00 N	41.84 1.44 0.00 N	37.20 1.25 0.00 N	30.03 1.09 0.00 N	31.85 1.18 0.00 N
BORALEX_4TH_BRANCH 23824	21.51 1.50 -1.02 N	16.21 1.14 0.00 N	13.88 0.99 0.00 N	9.22 0.62 0.00 N	26.33 1.68 0.00 N	-1.42 -0.07 0.00 N	35.29 2.36 0.00 N	33.86 2.29 0.00 N	28.93 1.92 0.00 N	44.16 3.06 0.00 N	56.98 4.03 0.00 N	39.19 2.78 0.00 N	35.94 2.50 0.00 N	29.91 2.05 0.00 N	29.49 2.14 0.00 N	29.98 2.20 0.00 N	30.69 2.22 0.00 N	30.02 2.12 0.00 N	30.24 2.24 0.00 N	36.27 2.76 0.00 N	43.16 2.77 0.00 N	38.41 2.46 0.00 N	31.08 2.14 0.00 N	32.81 2.14 0.00 N
BOWLINE___1 23526	21.18 1.40 -0.78 N	16.09 1.02 0.00 N	13.75 0.86 0.00 N	9.17 0.56 0.00 N	26.28 1.62 0.00 N	-1.40 -0.06 0.00 N	34.74 2.58 0.77 N	25.67 2.48 8.38 N	23.11 2.06 5.96 N	39.74 3.22 4.58 N	56.84 4.14 0.25 N	36.64 2.94 2.71 N	32.42 2.73 3.74 N	24.89 2.26 5.23 N	24.10 2.21 5.47 N	24.27 2.25 5.75 N	24.25 2.32 6.54 N	22.74 2.33 7.50 N	25.63 2.34 4.72 N	34.35 2.87 2.03 N	43.29 3.36 0.47 N	36.10 2.89 2.75 N	30.01 2.32 1.24 N	32.84 2.35 0.17 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
BOWLINE___2 23595	21.17 1.40 -0.78 N	16.09 1.02 0.00 N	13.75 0.86 0.00 N	9.17 0.56 0.00 N	26.28 1.63 0.00 N	-1.40 -0.06 0.00 N	34.74 2.58 0.77 N	25.66 2.48 8.40 N	23.10 2.06 5.97 N	39.73 3.22 4.58 N	56.83 4.13 0.25 N	36.64 2.94 2.72 N	32.42 2.73 3.75 N	24.88 2.26 5.24 N	24.09 2.21 5.47 N	24.27 2.25 5.76 N	24.24 2.32 6.55 N	22.73 2.33 7.51 N	25.62 2.34 4.72 N	34.35 2.87 2.03 N	43.29 3.36 0.47 N	36.09 2.89 2.75 N	30.01 2.32 1.24 N	32.84 2.35 0.18 N
BROOKHAVEN___DRP 24191	21.71 1.91 -0.80 N	16.47 1.40 0.00 N	14.23 1.34 0.00 N	9.51 0.91 0.00 N	27.26 2.61 0.00 N	-1.44 -0.09 0.00 N	39.32 4.06 -2.33 N	60.93 4.03 -25.33 N	47.99 2.95 -18.02 N	59.20 4.27 -13.83 N	59.44 5.73 -0.76 N	48.56 3.97 -8.19 N	48.44 3.70 -11.30 N	46.62 2.97 -15.79 N	46.71 2.85 -16.51 N	48.04 2.87 -17.38 N	51.19 2.95 -19.77 N	53.50 2.93 -22.66 N	44.80 2.99 -13.80 N	44.90 4.06 -7.33 N	47.61 4.65 -2.57 N	47.92 3.93 -8.05 N	35.85 3.16 -3.75 N	34.62 3.41 -0.53 N
BROOKLYN_NAVY_YARD 23515	21.39 1.59 -0.80 N	16.22 1.16 0.00 N	13.86 0.98 0.00 N	9.23 0.63 0.00 N	26.48 1.82 0.00 N	-1.39 -0.04 0.00 N	39.03 2.99 -3.11 N	68.34 2.90 -33.87 N	53.55 2.45 -24.09 N	63.37 3.79 -18.49 N	58.69 4.72 -1.02 N	50.74 3.39 -10.95 N	51.70 3.16 -15.11 N	51.56 2.58 -21.12 N	51.96 2.53 -22.07 N	53.61 2.58 -23.24 N	57.57 2.66 -26.44 N	60.85 2.64 -30.30 N	49.72 2.66 -19.05 N	44.98 3.28 -8.20 N	46.17 3.87 -1.90 N	50.38 3.33 -11.10 N	36.66 2.70 -5.02 N	34.13 2.75 -0.71 N
BROOKLYN___ARMY_DRP 323595	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
BROOME___LFGE 323600	19.53 0.28 -0.26 N	15.22 0.16 0.00 N	12.99 0.10 0.00 N	8.70 0.09 0.00 N	25.01 0.36 0.00 N	-1.34 0.01 0.00 N	33.38 0.45 0.00 N	32.00 0.42 0.00 N	27.39 0.38 0.00 N	41.74 0.65 0.00 N	53.75 0.80 0.00 N	37.00 0.59 0.00 N	34.02 0.59 0.00 N	28.31 0.45 0.00 N	27.75 0.40 0.00 N	28.25 0.47 0.00 N	29.01 0.54 0.00 N	28.43 0.53 0.00 N	28.43 0.43 0.00 N	34.12 0.61 0.00 N	41.26 0.86 0.00 N	36.54 0.59 0.00 N	29.40 0.46 0.00 N	31.12 0.45 0.00 N
BURROWS___LYONSDAL 23803	19.13 0.14 0.00 N	15.14 0.07 0.00 N	12.91 0.03 0.00 N	8.61 0.00 0.00 N	24.69 0.04 0.00 N	-1.29 0.06 0.00 N	33.41 0.48 0.00 N	32.23 0.65 0.00 N	27.65 0.63 0.00 N	42.06 0.97 0.00 N	54.17 1.22 0.00 N	37.14 0.73 0.00 N	34.10 0.67 0.00 N	28.41 0.55 0.00 N	27.82 0.47 0.00 N	28.21 0.43 0.00 N	28.88 0.41 0.00 N	28.31 0.41 0.00 N	28.36 0.36 0.00 N	33.91 0.39 0.00 N	41.09 0.69 0.00 N	36.50 0.56 0.00 N	29.26 0.32 0.00 N	30.87 0.19 0.00 N
CAITHNESS_CC_1 323624	21.71 1.91 -0.80 N	16.47 1.40 0.00 N	14.21 1.32 0.00 N	9.51 0.90 0.00 N	27.22 2.57 0.00 N	-1.45 -0.10 0.00 N	39.26 4.00 -2.33 N	60.86 3.96 -25.33 N	47.96 2.93 -18.02 N	59.22 4.30 -13.83 N	59.46 5.75 -0.76 N	48.60 4.00 -8.19 N	48.45 3.72 -11.30 N	46.65 2.99 -15.79 N	46.74 2.88 -16.51 N	48.05 2.89 -17.38 N	51.22 2.98 -19.77 N	53.52 2.95 -22.66 N	44.81 3.00 -13.80 N	44.91 4.07 -7.32 N	47.63 4.67 -2.57 N	47.94 3.95 -8.05 N	35.88 3.19 -3.75 N	34.60 3.40 -0.53 N
CALPINE_BETH_PAGE_GT4 24209	21.68 1.88 -0.80 N	16.44 1.38 0.00 N	14.10 1.22 0.00 N	9.41 0.81 0.00 N	26.97 2.32 0.00 N	-1.45 -0.10 0.00 N	38.86 3.60 -2.33 N	60.39 3.49 -25.33 N	47.83 2.80 -18.02 N	59.28 4.35 -13.83 N	59.39 5.69 -0.76 N	48.58 3.98 -8.19 N	48.39 3.66 -11.30 N	46.53 2.88 -15.79 N	46.64 2.78 -16.51 N	47.97 2.81 -17.38 N	51.13 2.89 -19.77 N	53.43 2.87 -22.66 N	45.32 2.93 -14.38 N	46.18 3.89 -8.78 N	47.53 4.55 -2.58 N	48.24 3.92 -8.37 N	35.86 3.16 -3.75 N	34.44 3.24 -0.53 N
CALPINE_BETH_PAGE_GT_4 323586	21.68 1.88 -0.80 N	16.44 1.38 0.00 N	14.10 1.22 0.00 N	9.41 0.81 0.00 N	26.97 2.32 0.00 N	-1.45 -0.10 0.00 N	38.86 3.60 -2.33 N	60.39 3.49 -25.33 N	47.83 2.80 -18.02 N	59.28 4.35 -13.83 N	59.39 5.69 -0.76 N	48.58 3.98 -8.19 N	48.39 3.66 -11.30 N	46.53 2.88 -15.79 N	46.64 2.78 -16.51 N	47.97 2.81 -17.38 N	51.13 2.89 -19.77 N	53.43 2.87 -22.66 N	45.32 2.93 -14.38 N	46.18 3.89 -8.78 N	47.53 4.55 -2.58 N	48.24 3.92 -8.37 N	35.86 3.16 -3.75 N	34.44 3.24 -0.53 N
CALPINE_BP_GT1 23823	21.68 1.88 -0.80 N	16.44 1.38 0.00 N	14.10 1.22 0.00 N	9.41 0.81 0.00 N	26.97 2.32 0.00 N	-1.45 -0.10 0.00 N	38.86 3.60 -2.33 N	60.39 3.49 -25.33 N	47.83 2.80 -18.02 N	59.28 4.35 -13.83 N	59.39 5.69 -0.76 N	48.58 3.98 -8.19 N	48.39 3.66 -11.30 N	46.53 2.88 -15.79 N	46.64 2.78 -16.51 N	47.97 2.81 -17.38 N	51.13 2.89 -19.77 N	53.43 2.87 -22.66 N	45.32 2.93 -14.38 N	46.18 3.89 -8.78 N	47.53 4.55 -2.58 N	48.24 3.92 -8.37 N	35.86 3.16 -3.75 N	34.44 3.24 -0.53 N
CALSPAN___DRP 24200	18.30 -0.82 -0.12 N	14.26 -0.81 0.00 N	12.13 -0.76 0.00 N	8.15 -0.45 0.00 N	23.36 -1.30 0.00 N	-1.51 -0.15 0.00 N	31.02 -1.91 0.00 N	30.00 -1.57 0.00 N	25.60 -1.41 0.00 N	38.72 -2.37 0.00 N	49.74 -3.20 0.00 N	34.18 -2.23 0.00 N	31.42 -2.02 0.00 N	26.36 -1.50 0.00 N	25.83 -1.52 0.00 N	26.29 -1.48 0.00 N	26.94 -1.53 0.00 N	26.33 -1.58 0.00 N	26.26 -1.75 0.00 N	31.23 -2.28 0.00 N	38.10 -2.30 0.00 N	33.89 -2.06 0.00 N	27.48 -1.46 0.00 N	29.14 -1.53 0.00 N
CANDIGU_WT_PWR 323617	19.05 -0.10 -0.16 N	14.87 -0.20 0.00 N	12.63 -0.26 0.00 N	8.49 -0.11 0.00 N	24.56 -0.09 0.00 N	-1.36 -0.01 0.00 N	32.88 -0.05 0.00 N	31.68 0.10 0.00 N	27.18 0.17 0.00 N	41.36 0.27 0.00 N	53.13 0.18 0.00 N	36.63 0.22 0.00 N	33.65 0.22 0.00 N	28.01 0.15 0.00 N	27.38 0.03 0.00 N	27.95 0.17 0.00 N	28.75 0.28 0.00 N	28.10 0.19 0.00 N	27.96 -0.04 0.00 N	33.65 0.13 0.00 N	40.98 0.58 0.00 N	36.26 0.31 0.00 N	29.11 0.17 0.00 N	30.87 0.20 0.00 N
CARR STREET_E_SYR 24060	18.92 -0.14 -0.06 N	14.91 -0.16 0.00 N	12.74 -0.15 0.00 N	8.51 -0.09 0.00 N	24.40 -0.25 0.00 N	-1.37 -0.02 0.00 N	32.65 -0.29 0.00 N	31.36 -0.21 0.00 N	26.86 -0.15 0.00 N	40.87 -0.23 0.00 N	52.64 -0.31 0.00 N	36.22 -0.19 0.00 N	33.30 -0.13 0.00 N	27.78 -0.08 0.00 N	27.25 -0.10 0.00 N	27.68 -0.09 0.00 N	28.36 -0.10 0.00 N	27.79 -0.11 0.00 N	27.82 -0.19 0.00 N	33.22 -0.29 0.00 N	40.12 -0.27 0.00 N	35.66 -0.29 0.00 N	28.75 -0.19 0.00 N	30.39 -0.28 0.00 N
CARTHAGE___PAPER	18.93	14.95	12.74	8.49	24.35	-1.26	33.11	32.00	27.43	41.72	53.77	36.83	33.81	28.15	27.57	27.93	28.58	28.00	28.06	33.48	40.66	36.13	28.93	30.55

23857	-0.08 -0.02 N	-0.11 0.00 N	-0.14 0.00 N	-0.12 0.00 N	-0.30 0.00 N	0.08 0.00 N	0.18 0.00 N	0.42 0.00 N	0.42 0.00 N	0.63 0.00 N	0.82 0.00 N	0.42 0.00 N	0.37 0.00 N	0.30 0.00 N	0.22 0.00 N	0.15 0.00 N	0.11 0.00 N	0.10 0.00 N	0.06 0.00 N	-0.03 0.00 N	0.26 0.00 N	0.18 0.00 N	-0.01 0.00 N	-0.13 0.00 N
CE_DUNWOOD___DRP 24194	21.27 1.47 -0.80 N	16.14 1.08 0.00 N	13.80 0.91 0.00 N	9.20 0.59 0.00 N	26.35 1.70 0.00 N	-1.40 -0.05 0.00 N	34.50 2.71 1.15 N	21.70 2.62 12.50 N	20.32 2.20 8.89 N	37.71 3.45 6.83 N	56.98 4.41 0.37 N	35.50 3.13 4.04 N	30.78 2.92 5.58 N	22.46 2.40 7.79 N	21.56 2.35 8.15 N	21.60 2.40 8.58 N	21.18 2.47 9.76 N	19.19 2.47 11.18 N	23.45 2.48 7.03 N	33.54 3.05 3.02 N	43.25 3.55 0.70 N	34.92 3.06 4.10 N	29.55 2.46 1.85 N	32.90 2.49 0.26 N
CE_MILLWOOD___DRP 24193	21.22 1.43 -0.80 N	16.11 1.04 0.00 N	13.77 0.89 0.00 N	9.17 0.57 0.00 N	26.30 1.64 0.00 N	-1.41 -0.06 0.00 N	34.61 2.63 0.95 N	23.81 2.53 10.30 N	21.81 2.12 7.33 N	38.78 3.31 5.62 N	56.89 4.25 0.31 N	36.10 3.02 3.33 N	31.65 2.81 4.59 N	23.75 2.32 6.42 N	22.91 2.27 6.71 N	23.02 2.31 7.07 N	22.82 2.40 8.05 N	21.08 2.41 9.24 N	24.61 2.40 5.79 N	33.97 2.95 2.49 N	43.25 3.43 0.58 N	35.53 2.95 3.37 N	29.79 2.37 1.53 N	32.85 2.40 0.21 N
CE_NYC2_DRP 24202	21.48 1.69 -0.80 N	16.31 1.24 0.00 N	13.93 1.05 0.00 N	9.28 0.67 0.00 N	26.59 1.94 0.00 N	-1.40 -0.06 0.00 N	39.23 3.18 -3.11 N	68.52 3.09 -33.86 N	53.70 2.59 -24.09 N	63.61 4.03 -18.49 N	59.10 5.13 -1.02 N	51.01 3.66 -10.94 N	51.93 3.39 -15.10 N	51.77 2.80 -21.11 N	52.16 2.74 -22.06 N	53.81 2.80 -23.24 N	57.79 2.88 -26.43 N	61.07 2.88 -30.29 N	49.94 2.89 -19.05 N	45.22 3.52 -8.19 N	46.40 4.11 -1.90 N	50.61 3.57 -11.09 N	36.82 2.87 -5.01 N	34.29 2.91 -0.70 N
CE_NYC_DRP 24195	21.45 1.65 -0.80 N	16.28 1.21 0.00 N	13.91 1.02 0.00 N	9.26 0.66 0.00 N	26.55 1.90 0.00 N	-1.41 -0.06 0.00 N	39.17 3.09 -3.15 N	68.90 2.99 -34.32 N	53.95 2.51 -24.42 N	63.75 3.92 -18.74 N	58.99 5.01 -1.03 N	51.05 3.55 -11.10 N	52.04 3.29 -15.31 N	51.99 2.72 -21.40 N	52.39 2.67 -22.37 N	54.05 2.71 -23.56 N	58.06 2.80 -26.80 N	61.42 2.80 -30.71 N	50.12 2.81 -19.31 N	45.24 3.42 -8.31 N	46.34 4.01 -1.93 N	50.67 3.47 -11.25 N	36.81 2.78 -5.09 N	34.23 2.84 -0.72 N
CHAFFEE___LFGE 323603	18.59 -0.52 -0.13 N	14.49 -0.58 0.00 N	12.30 -0.59 0.00 N	8.26 -0.35 0.00 N	23.67 -0.99 0.00 N	-1.48 -0.13 0.00 N	31.73 -1.21 0.00 N	30.82 -0.75 0.00 N	26.36 -0.65 0.00 N	39.87 -1.22 0.00 N	51.21 -1.74 0.00 N	35.16 -1.25 0.00 N	32.29 -1.14 0.00 N	27.08 -0.78 0.00 N	26.51 -0.84 0.00 N	26.94 -0.83 0.00 N	27.57 -0.90 0.00 N	26.87 -1.03 0.00 N	26.79 -1.21 0.00 N	32.00 -1.51 0.00 N	39.21 -1.19 0.00 N	34.81 -1.14 0.00 N	28.08 -0.86 0.00 N	29.80 -0.87 0.00 N
CHATEAUG_WT_PWR 323614	17.49 -1.50 0.00 N	13.88 -1.19 0.00 N	11.85 -1.04 0.00 N	7.92 -0.69 0.00 N	22.62 -2.03 0.00 N	-1.22 0.13 0.00 N	30.40 -2.54 0.00 N	29.31 -2.26 0.00 N	25.24 -1.78 0.00 N	38.53 -2.57 0.00 N	49.80 -3.15 0.00 N	34.03 -2.38 0.00 N	31.11 -2.32 0.00 N	25.94 -1.92 0.00 N	25.65 -1.70 0.00 N	25.85 -1.93 0.00 N	26.51 -1.96 0.00 N	25.96 -1.94 0.00 N	26.19 -1.82 0.00 N	31.43 -2.08 0.00 N	37.90 -2.50 0.00 N	34.14 -1.81 0.00 N	27.29 -1.65 0.00 N	28.67 -2.00 0.00 N
CHAT_HIGH_FALL_HYD 323578	17.60 -1.39 0.00 N	13.98 -1.09 0.00 N	11.92 -0.96 0.00 N	7.98 -0.63 0.00 N	22.78 -1.87 0.00 N	-1.22 0.13 0.00 N	30.60 -2.33 0.00 N	29.50 -2.07 0.00 N	25.40 -1.62 0.00 N	38.73 -2.36 0.00 N	50.03 -2.92 0.00 N	34.21 -2.20 0.00 N	31.29 -2.14 0.00 N	26.08 -1.78 0.00 N	25.78 -1.58 0.00 N	26.01 -1.77 0.00 N	26.66 -1.81 0.00 N	26.11 -1.80 0.00 N	26.31 -1.69 0.00 N	31.55 -1.96 0.00 N	38.07 -2.33 0.00 N	34.22 -1.73 0.00 N	27.35 -1.59 0.00 N	28.83 -1.84 0.00 N
CH_MIDHUDSON___DRP 24192	21.27 1.42 -0.86 N	16.14 1.07 0.00 N	13.80 0.92 0.00 N	9.19 0.58 0.00 N	26.38 1.72 0.00 N	-1.39 -0.04 0.00 N	35.73 2.67 -0.13 N	35.59 2.56 -1.46 N	30.23 2.17 -1.04 N	45.28 3.40 -0.79 N	57.30 4.31 -0.05 N	40.00 3.10 -0.50 N	36.96 2.84 -0.69 N	31.16 2.34 -0.96 N	30.65 2.29 -1.01 N	31.11 2.32 -1.14 N	31.99 2.38 -1.31 N	31.59 2.37 -0.82 N	31.21 2.39 -0.35 N	36.79 2.92 -0.08 N	43.88 3.40 -0.48 N	39.36 2.93 -0.48 N	31.57 2.41 -0.22 N	33.16 2.46 -0.03 N
CH_MISC_IPPS 23765	21.12 1.30 -0.82 N	16.03 0.96 0.00 N	13.71 0.82 0.00 N	9.13 0.52 0.00 N	26.17 1.52 0.00 N	-1.40 -0.05 0.00 N	35.52 2.45 -0.13 N	35.30 2.27 -1.46 N	29.96 1.91 -1.04 N	44.87 2.98 -0.80 N	56.68 3.68 -0.05 N	39.68 2.74 -0.52 N	36.70 2.54 -0.73 N	30.97 2.09 -1.02 N	30.47 2.05 -1.07 N	30.95 2.13 -1.05 N	31.84 2.18 -1.19 N	31.46 2.19 -1.36 N	31.06 2.20 -0.86 N	36.57 2.69 -0.37 N	43.63 3.15 -0.09 N	39.15 2.70 -0.50 N	31.45 2.29 -0.23 N	33.10 2.40 -0.03 N
CH_RES_BVR_FALLS 23983	18.32 -0.63 0.05 N	14.59 -0.48 0.00 N	12.49 -0.40 0.00 N	8.34 -0.27 0.00 N	23.89 -0.77 0.00 N	-1.29 0.05 0.00 N	31.96 -0.98 0.00 N	30.67 -0.91 0.00 N	26.28 -0.74 0.00 N	39.96 -1.14 0.00 N	51.58 -1.38 0.00 N	35.50 -0.91 0.00 N	32.64 -0.79 0.00 N	27.24 -0.62 0.00 N	26.59 -0.76 0.00 N	26.95 -0.82 0.00 N	27.68 -0.79 0.00 N	27.20 -0.70 0.00 N	27.33 -0.68 0.00 N	32.78 -0.74 0.00 N	39.81 -0.59 0.00 N	35.57 -0.38 0.00 N	28.50 -0.44 0.00 N	30.04 -0.63 0.00 N
CH_RES_NIAGARA 23895	18.26 -0.85 -0.11 N	14.21 -0.86 0.00 N	12.10 -0.79 0.00 N	8.12 -0.48 0.00 N	23.22 -1.44 0.00 N	-1.57 -0.22 0.00 N	30.77 -2.16 0.00 N	29.82 -1.76 0.00 N	25.39 -1.63 0.00 N	38.31 -2.78 0.00 N	49.25 -3.70 0.00 N	33.82 -2.59 0.00 N	31.10 -2.34 0.00 N	26.11 -1.75 0.00 N	25.61 -1.75 0.00 N	26.06 -1.72 0.00 N	26.68 -1.79 0.00 N	26.09 -1.81 0.00 N	26.01 -1.99 0.00 N	30.81 -2.71 0.00 N	37.58 -2.82 0.00 N	33.51 -2.45 0.00 N	27.24 -1.70 0.00 N	28.90 -1.77 0.00 N
CH_RES_SYRACUSE 23985	18.99 -0.08 -0.07 N	14.96 -0.10 0.00 N	12.78 -0.10 0.00 N	8.54 -0.07 0.00 N	24.50 -0.15 0.00 N	-1.37 -0.02 0.00 N	32.79 -0.15 0.00 N	31.50 -0.07 0.00 N	27.00 -0.01 0.00 N	41.08 -0.01 0.00 N	52.90 -0.04 0.00 N	36.38 -0.04 0.00 N	33.39 -0.04 0.00 N	27.86 0.01 0.00 N	27.33 -0.03 0.00 N	27.76 -0.02 0.00 N	28.44 -0.03 0.00 N	27.87 -0.04 0.00 N	27.90 -0.10 0.00 N	33.34 -0.16 0.00 N	40.27 -0.12 0.00 N	35.79 -0.16 0.00 N	28.87 -0.07 0.00 N	30.50 -0.17 0.00 N
CLINTON_WT_PWR 323605	17.49 -1.50 0.00 N	13.88 -1.19 0.00 N	11.85 -1.04 0.00 N	7.92 -0.69 0.00 N	22.62 -2.03 0.00 N	-1.22 0.13 0.00 N	30.40 -2.54 0.00 N	29.31 -2.26 0.00 N	25.24 -1.78 0.00 N	38.53 -2.57 0.00 N	49.80 -3.15 0.00 N	34.03 -2.38 0.00 N	31.11 -2.32 0.00 N	25.94 -1.92 0.00 N	25.65 -1.70 0.00 N	25.85 -1.93 0.00 N	26.51 -1.96 0.00 N	25.96 -1.94 0.00 N	26.19 -1.82 0.00 N	31.43 -2.08 0.00 N	37.90 -2.50 0.00 N	34.14 -1.81 0.00 N	27.29 -1.65 0.00 N	28.67 -2.00 0.00 N

CLINTON___LFGE 323618	17.53 -1.47 0.00 N	13.89 -1.18 0.00 N	11.85 -1.04 0.00 N	7.93 -0.67 0.00 N	22.64 -2.01 0.00 N	-1.22 0.13 0.00 N	30.47 -2.46 0.00 N	29.44 -2.13 0.00 N	25.35 -1.66 0.00 N	38.69 -2.40 0.00 N	49.95 -3.00 0.00 N	34.12 -2.29 0.00 N	31.20 -2.23 0.00 N	26.01 -1.85 0.00 N	25.75 -1.60 0.00 N	25.97 -1.81 0.00 N	26.59 -1.88 0.00 N	26.02 -1.88 0.00 N	26.25 -1.76 0.00 N	31.51 -2.00 0.00 N	37.99 -2.41 0.00 N	34.21 -1.74 0.00 N	27.35 -1.59 0.00 N	28.76 -1.91 0.00 N
COLONIE_LFGE___ 323577	21.46 1.44 -1.03 N	16.15 1.09 0.00 N	13.83 0.94 0.00 N	9.20 0.60 0.00 N	26.34 1.69 0.00 N	-1.39 -0.04 0.00 N	35.35 2.41 0.00 N	33.94 2.37 0.00 N	28.98 1.97 0.00 N	44.20 3.10 0.00 N	56.98 4.03 0.00 N	39.25 2.84 0.00 N	35.99 2.56 0.00 N	29.92 2.06 0.00 N	29.43 2.07 0.00 N	29.89 2.11 0.00 N	30.59 2.13 0.00 N	29.96 2.05 0.00 N	30.14 2.14 0.00 N	36.15 2.64 0.00 N	43.19 2.79 0.00 N	38.40 2.45 0.00 N	31.00 2.06 0.00 N	32.73 2.05 0.00 N
CORNELL____ 23752	19.65 0.52 -0.14 N	15.42 0.35 0.00 N	13.14 0.25 0.00 N	8.79 0.19 0.00 N	25.30 0.65 0.00 N	-1.41 -0.06 0.00 N	34.02 1.09 0.00 N	32.84 1.26 0.00 N	28.48 1.47 0.00 N	43.19 2.10 0.00 N	55.30 2.35 0.00 N	38.08 1.67 0.00 N	35.10 1.66 0.00 N	29.56 1.70 0.00 N	28.93 1.58 0.00 N	29.40 1.63 0.00 N	30.12 1.65 0.00 N	29.52 1.61 0.00 N	29.38 1.38 0.00 N	34.97 1.46 0.00 N	42.14 1.75 0.00 N	37.43 1.48 0.00 N	30.02 1.09 0.00 N	31.42 0.75 0.00 N
COXSACKIE___GT 23611	21.39 1.50 -0.90 N	16.19 1.12 0.00 N	13.86 0.98 0.00 N	9.24 0.63 0.00 N	26.50 1.85 0.00 N	-1.41 -0.06 0.00 N	35.82 2.80 -0.09 N	35.18 2.62 -0.99 N	29.94 2.22 -0.70 N	45.10 3.47 -0.54 N	57.41 4.43 -0.03 N	39.85 3.11 -0.33 N	36.77 2.84 -0.50 N	30.88 2.33 -0.69 N	30.34 2.27 -0.72 N	30.79 2.26 -0.75 N	31.61 2.28 -0.85 N	31.13 2.25 -0.98 N	30.90 2.28 -0.61 N	36.60 2.83 -0.26 N	43.79 3.33 -0.06 N	39.20 2.89 -0.36 N	31.46 2.36 -0.16 N	33.11 2.42 -0.02 N
CRESCENT___HYD 24018	21.46 1.44 -1.03 N	16.15 1.09 0.00 N	13.83 0.94 0.00 N	9.20 0.60 0.00 N	26.34 1.69 0.00 N	-1.39 -0.04 0.00 N	35.35 2.41 0.00 N	33.94 2.37 0.00 N	28.98 1.97 0.00 N	44.20 3.10 0.00 N	56.98 4.03 0.00 N	39.25 2.84 0.00 N	35.99 2.56 0.00 N	29.92 2.06 0.00 N	29.43 2.07 0.00 N	29.89 2.11 0.00 N	30.59 2.13 0.00 N	29.96 2.05 0.00 N	30.14 2.14 0.00 N	36.15 2.64 0.00 N	43.19 2.79 0.00 N	38.40 2.45 0.00 N	31.00 2.06 0.00 N	32.73 2.05 0.00 N
CRUCIBLE_METL_DRP 24180	18.99 -0.08 -0.07 N	14.96 -0.10 0.00 N	12.78 -0.10 0.00 N	8.54 -0.07 0.00 N	24.50 -0.15 0.00 N	-1.37 -0.02 0.00 N	32.79 -0.15 0.00 N	31.50 -0.07 0.00 N	27.00 -0.01 0.00 N	41.08 -0.01 0.00 N	52.90 -0.04 0.00 N	36.38 -0.04 0.00 N	33.39 -0.04 0.00 N	27.86 0.01 0.00 N	27.33 -0.03 0.00 N	27.76 -0.02 0.00 N	28.44 -0.03 0.00 N	27.87 -0.04 0.00 N	27.90 -0.10 0.00 N	33.34 -0.16 0.00 N	40.27 -0.12 0.00 N	35.79 -0.16 0.00 N	28.87 -0.07 0.00 N	30.50 -0.17 0.00 N
DANC___LFGE 323619	19.00 -0.02 -0.03 N	14.99 -0.07 0.00 N	12.77 -0.12 0.00 N	8.50 -0.10 0.00 N	24.41 -0.24 0.00 N	-1.26 0.09 0.00 N	33.24 0.30 0.00 N	32.14 0.56 0.00 N	27.56 0.54 0.00 N	41.91 0.81 0.00 N	54.00 1.05 0.00 N	36.98 0.57 0.00 N	33.97 0.54 0.00 N	28.30 0.44 0.00 N	27.71 0.36 0.00 N	28.08 0.30 0.00 N	28.73 0.26 0.00 N	28.14 0.24 0.00 N	28.18 0.18 0.00 N	33.62 0.11 0.00 N	40.84 0.44 0.00 N	36.26 0.31 0.00 N	29.04 0.10 0.00 N	30.64 -0.03 0.00 N
DANSKAMMER___1 23586	21.12 1.30 -0.82 N	16.03 0.96 0.00 N	13.71 0.82 0.00 N	9.13 0.52 0.00 N	26.17 1.52 0.00 N	-1.40 -0.05 0.00 N	35.52 2.45 -0.13 N	35.30 2.27 -1.46 N	29.96 1.91 -1.04 N	44.87 2.98 -0.80 N	56.68 3.68 -0.05 N	39.68 2.74 -0.52 N	36.70 2.54 -0.73 N	30.97 2.09 -1.02 N	30.47 2.05 -1.07 N	30.95 2.13 -1.05 N	31.84 2.18 -1.19 N	31.46 2.19 -1.36 N	31.06 2.20 -0.86 N	36.57 2.69 -0.37 N	43.63 3.15 -0.09 N	39.15 2.70 -0.50 N	31.45 2.29 -0.23 N	33.10 2.40 -0.03 N
DANSKAMMER___2 23589	21.12 1.30 -0.82 N	16.03 0.96 0.00 N	13.71 0.82 0.00 N	9.13 0.52 0.00 N	26.17 1.52 0.00 N	-1.40 -0.05 0.00 N	35.52 2.45 -0.13 N	35.30 2.27 -1.46 N	29.96 1.91 -1.04 N	44.87 2.98 -0.80 N	56.68 3.68 -0.05 N	39.68 2.74 -0.52 N	36.70 2.54 -0.73 N	30.97 2.09 -1.02 N	30.47 2.05 -1.07 N	30.95 2.13 -1.05 N	31.84 2.18 -1.19 N	31.46 2.19 -1.36 N	31.06 2.20 -0.86 N	36.57 2.69 -0.37 N	43.63 3.15 -0.09 N	39.15 2.70 -0.50 N	31.45 2.29 -0.23 N	33.10 2.40 -0.03 N
DANSKAMMER___3 23590	21.12 1.30 -0.82 N	16.03 0.96 0.00 N	13.71 0.82 0.00 N	9.13 0.52 0.00 N	26.17 1.52 0.00 N	-1.40 -0.05 0.00 N	35.52 2.45 -0.13 N	35.30 2.27 -1.46 N	29.96 1.91 -1.04 N	44.87 2.98 -0.80 N	56.68 3.68 -0.05 N	39.68 2.74 -0.52 N	36.70 2.54 -0.73 N	30.97 2.09 -1.02 N	30.47 2.05 -1.07 N	30.95 2.13 -1.05 N	31.84 2.18 -1.19 N	31.46 2.19 -1.36 N	31.06 2.20 -0.86 N	36.57 2.69 -0.37 N	43.63 3.15 -0.09 N	39.15 2.70 -0.50 N	31.45 2.29 -0.23 N	33.10 2.40 -0.03 N
DANSKAMMER___4 23591	21.12 1.30 -0.82 N	16.03 0.96 0.00 N	13.71 0.82 0.00 N	9.13 0.52 0.00 N	26.17 1.52 0.00 N	-1.40 -0.05 0.00 N	35.52 2.45 -0.13 N	35.30 2.27 -1.46 N	29.96 1.91 -1.04 N	44.87 2.98 -0.80 N	56.68 3.68 -0.05 N	39.68 2.74 -0.52 N	36.70 2.54 -0.73 N	30.97 2.09 -1.02 N	30.47 2.05 -1.07 N	30.95 2.13 -1.05 N	31.84 2.18 -1.19 N	31.46 2.19 -1.36 N	31.06 2.20 -0.86 N	36.57 2.69 -0.37 N	43.63 3.15 -0.09 N	39.15 2.70 -0.50 N	31.45 2.29 -0.23 N	33.10 2.40 -0.03 N
DANSKAMMER___DIESEL 23592	21.12 1.30 -0.82 N	16.03 0.96 0.00 N	13.71 0.82 0.00 N	9.13 0.52 0.00 N	26.17 1.52 0.00 N	-1.40 -0.05 0.00 N	35.52 2.45 -0.13 N	35.30 2.27 -1.46 N	29.96 1.91 -1.04 N	44.87 2.98 -0.80 N	56.68 3.68 -0.05 N	39.68 2.74 -0.52 N	36.70 2.54 -0.73 N	30.97 2.09 -1.02 N	30.47 2.05 -1.07 N	30.95 2.13 -1.05 N	31.84 2.18 -1.19 N	31.46 2.19 -1.36 N	31.06 2.20 -0.86 N	36.57 2.69 -0.37 N	43.63 3.15 -0.09 N	39.15 2.70 -0.50 N	31.45 2.29 -0.23 N	33.10 2.40 -0.03 N
DASHVILLE___HYD 23610	21.45 1.63 -0.83 N	16.29 1.23 0.00 N	13.92 1.04 0.00 N	9.27 0.67 0.00 N	26.61 1.96 0.00 N	-1.40 -0.05 0.00 N	36.09 3.07 -0.09 N	35.59 3.04 -0.98 N	30.22 2.51 -0.69 N	45.52 3.89 -0.53 N	58.01 5.04 -0.03 N	40.21 3.48 -0.32 N	36.99 3.11 -0.45 N	31.05 2.56 -0.63 N	30.54 2.52 -0.66 N	31.09 2.62 -0.70 N	32.00 2.74 -0.79 N	31.56 2.72 -0.91 N	31.30 2.72 -0.57 N	37.04 3.28 -0.24 N	44.34 3.89 -0.06 N	39.61 3.33 -0.33 N	31.76 2.67 -0.15 N	33.45 2.76 -0.02 N
DELAWARE___LFGE 323621	19.94 0.61 -0.34 N	15.50 0.43 0.00 N	13.27 0.38 0.00 N	8.86 0.26 0.00 N	25.46 0.81 0.00 N	-1.36 -0.01 0.00 N	34.11 1.18 0.00 N	32.74 1.16 0.00 N	28.01 0.99 0.00 N	42.65 1.56 0.00 N	54.94 1.99 0.00 N	37.80 1.39 0.00 N	34.75 1.32 0.00 N	28.94 1.08 0.00 N	28.38 1.03 0.00 N	28.84 1.06 0.00 N	29.56 1.10 0.00 N	29.00 1.10 0.00 N	29.07 1.07 0.00 N	34.84 1.33 0.00 N	42.03 1.63 0.00 N	37.31 1.36 0.00 N	30.00 1.06 0.00 N	31.70 1.03 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
DOGLEVILLE___HYD 23807	20.33 1.37 0.03 N	16.18 1.11 0.00 N	13.81 0.93 0.00 N	9.22 0.61 0.00 N	26.36 1.71 0.00 N	-1.36 -0.01 0.00 N	35.42 2.49 0.00 N	34.01 2.44 0.00 N	29.04 2.02 0.00 N	44.27 3.18 0.00 N	56.73 3.78 0.00 N	39.04 2.63 0.00 N	35.86 2.43 0.00 N	29.76 1.90 0.00 N	29.19 1.84 0.00 N	29.76 1.98 0.00 N	30.50 2.03 0.00 N	29.90 1.99 0.00 N	29.97 1.97 0.00 N	35.96 2.45 0.00 N	43.17 2.77 0.00 N	38.29 2.34 0.00 N	30.90 1.96 0.00 N	32.65 1.98 0.00 N	
DUNKIRK___1 23563	18.53 -0.60 -0.14 N	14.52 -0.55 0.00 N	12.32 -0.56 0.00 N	8.31 -0.29 0.00 N	23.91 -0.75 0.00 N	-1.39 -0.04 0.00 N	31.75 -1.18 0.00 N	30.46 -1.11 0.00 N	26.01 -1.00 0.00 N	39.31 -1.78 0.00 N	50.30 -2.65 0.00 N	34.57 -1.84 0.00 N	31.86 -1.58 0.00 N	26.70 -1.16 0.00 N	26.12 -1.23 0.00 N	26.63 -1.15 0.00 N	27.36 -1.11 0.00 N	26.77 -1.13 0.00 N	26.65 -1.35 0.00 N	31.90 -1.61 0.00 N	38.76 -1.64 0.00 N	34.26 -1.69 0.00 N	27.69 -1.25 0.00 N	29.45 -1.22 0.00 N	
DUNKIRK___2 23564	18.53 -0.60 -0.14 N	14.52 -0.55 0.00 N	12.32 -0.56 0.00 N	8.31 -0.29 0.00 N	23.91 -0.75 0.00 N	-1.39 -0.04 0.00 N	31.75 -1.18 0.00 N	30.46 -1.11 0.00 N	26.01 -1.00 0.00 N	39.31 -1.78 0.00 N	50.30 -2.65 0.00 N	34.57 -1.84 0.00 N	31.86 -1.58 0.00 N	26.70 -1.16 0.00 N	26.12 -1.23 0.00 N	26.63 -1.15 0.00 N	27.36 -1.11 0.00 N	26.77 -1.13 0.00 N	26.65 -1.35 0.00 N	31.90 -1.61 0.00 N	38.76 -1.64 0.00 N	34.26 -1.69 0.00 N	27.69 -1.25 0.00 N	29.45 -1.22 0.00 N	
DUNKIRK___3 23565	18.54 -0.59 -0.14 N	14.49 -0.58 0.00 N	12.29 -0.59 0.00 N	8.28 -0.32 0.00 N	23.81 -0.84 0.00 N	-1.41 -0.06 0.00 N	31.62 -1.31 0.00 N	30.37 -1.20 0.00 N	25.93 -1.09 0.00 N	39.25 -1.84 0.00 N	50.33 -2.62 0.00 N	34.60 -1.81 0.00 N	31.86 -1.58 0.00 N	26.67 -1.20 0.00 N	26.09 -1.26 0.00 N	26.60 -1.18 0.00 N	27.34 -1.13 0.00 N	26.76 -1.15 0.00 N	26.64 -1.36 0.00 N	31.89 -1.62 0.00 N	38.79 -1.61 0.00 N	34.31 -1.64 0.00 N	27.73 -1.22 0.00 N	29.48 -1.19 0.00 N	
DUNKIRK___4 23566	18.54 -0.59 -0.14 N	14.49 -0.58 0.00 N	12.29 -0.59 0.00 N	8.28 -0.32 0.00 N	23.81 -0.84 0.00 N	-1.41 -0.06 0.00 N	31.62 -1.31 0.00 N	30.37 -1.20 0.00 N	25.93 -1.09 0.00 N	39.25 -1.84 0.00 N	50.33 -2.62 0.00 N	34.60 -1.81 0.00 N	31.86 -1.58 0.00 N	26.67 -1.20 0.00 N	26.09 -1.26 0.00 N	26.60 -1.18 0.00 N	27.34 -1.13 0.00 N	26.76 -1.15 0.00 N	26.64 -1.36 0.00 N	31.89 -1.62 0.00 N	38.79 -1.61 0.00 N	34.31 -1.64 0.00 N	27.73 -1.22 0.00 N	29.48 -1.19 0.00 N	
EAST HAMPTON___GT 23717	22.77 2.97 -0.80 N	17.24 2.17 0.00 N	14.88 2.00 0.00 N	9.95 1.35 0.00 N	28.58 3.93 0.00 N	-1.46 -0.11 0.00 N	41.49 6.23 -2.33 N	63.44 6.53 -25.33 N	50.18 5.15 -18.02 N	62.78 7.85 -13.83 N	63.87 10.16 -0.76 N	51.54 6.94 -8.19 N	51.13 6.40 -11.30 N	48.83 5.17 -15.79 N	48.81 4.95 -16.51 N	50.11 4.95 -17.38 N	53.33 5.09 -19.77 N	55.60 5.04 -22.66 N	46.88 5.06 -13.81 N	47.51 6.66 -7.33 N	50.94 7.98 -2.57 N	50.74 6.74 -8.05 N	37.90 5.20 -3.75 N	36.61 5.41 -0.53 N	
EAST RIVER___6 23660	21.44 1.64 -0.80 N	16.27 1.20 0.00 N	13.90 1.01 0.00 N	9.26 0.65 0.00 N	26.53 1.88 0.00 N	-1.40 -0.05 0.00 N	39.11 3.06 -3.11 N	68.40 2.95 -33.87 N	53.58 2.47 -24.09 N	63.45 3.86 -18.49 N	58.89 4.92 -1.02 N	50.86 3.50 -10.95 N	51.80 3.25 -15.11 N	51.66 2.68 -21.12 N	52.06 2.63 -22.07 N	53.71 2.68 -23.25 N	57.67 2.76 -26.44 N	60.97 2.76 -30.31 N	49.84 2.77 -19.06 N	45.09 3.38 -8.20 N	46.27 3.97 -1.90 N	50.48 3.43 -11.10 N	36.72 2.76 -5.02 N	34.19 2.82 -0.71 N	
EAST RIVER___7 23524	21.44 1.64 -0.80 N	16.27 1.20 0.00 N	13.90 1.01 0.00 N	9.26 0.65 0.00 N	26.53 1.88 0.00 N	-1.40 -0.05 0.00 N	39.11 3.06 -3.11 N	68.40 2.95 -33.87 N	53.58 2.47 -24.09 N	63.45 3.86 -18.49 N	58.89 4.92 -1.02 N	50.86 3.50 -10.95 N	51.80 3.25 -15.11 N	51.66 2.68 -21.12 N	52.06 2.63 -22.07 N	53.71 2.68 -23.25 N	57.67 2.76 -26.44 N	60.97 2.76 -30.31 N	49.84 2.77 -19.06 N	45.09 3.38 -8.20 N	46.27 3.97 -1.90 N	50.48 3.43 -11.10 N	36.72 2.76 -5.02 N	34.19 2.82 -0.71 N	
EAST_HAMPTON___DIESEL 23722	22.77 2.97 -0.80 N	17.24 2.17 0.00 N	14.88 2.00 0.00 N	9.95 1.35 0.00 N	28.58 3.93 0.00 N	-1.46 -0.11 0.00 N	41.49 6.23 -2.33 N	63.44 6.53 -25.33 N	50.18 5.15 -18.02 N	62.78 7.85 -13.83 N	63.87 10.16 -0.76 N	51.54 6.94 -8.19 N	51.13 6.40 -11.30 N	48.83 5.17 -15.79 N	48.81 4.95 -16.51 N	50.11 4.95 -17.38 N	53.33 5.09 -19.77 N	55.60 5.04 -22.66 N	46.88 5.06 -13.81 N	47.51 6.66 -7.33 N	50.94 7.98 -2.57 N	50.74 6.74 -8.05 N	37.90 5.20 -3.75 N	36.61 5.41 -0.53 N	
EAST_RIVER___1 323558	21.45 1.65 -0.80 N	16.28 1.21 0.00 N	13.91 1.02 0.00 N	9.26 0.66 0.00 N	26.55 1.90 0.00 N	-1.41 -0.06 0.00 N	39.17 3.09 -3.15 N	68.90 2.99 -34.32 N	53.95 2.51 -24.42 N	63.75 3.92 -18.74 N	58.99 5.01 -1.03 N	51.05 3.55 -11.10 N	52.04 3.29 -15.31 N	51.99 2.72 -21.40 N	52.39 2.67 -22.37 N	54.05 2.71 -23.56 N	58.06 2.80 -26.80 N	61.42 2.80 -30.71 N	50.12 2.81 -19.31 N	45.24 3.42 -8.31 N	46.34 4.01 -1.93 N	50.67 3.47 -11.25 N	36.81 2.78 -5.09 N	34.23 2.84 -0.72 N	
EAST_RIVER___2 323559	21.44 1.64 -0.80 N	16.27 1.20 0.00 N	13.90 1.01 0.00 N	9.26 0.65 0.00 N	26.53 1.88 0.00 N	-1.40 -0.05 0.00 N	39.11 3.06 -3.11 N	68.40 2.95 -33.87 N	53.58 2.47 -24.09 N	63.45 3.86 -18.49 N	58.89 4.92 -1.02 N	50.86 3.50 -10.95 N	51.80 3.25 -15.11 N	51.66 2.68 -21.12 N	52.06 2.63 -22.07 N	53.71 2.68 -23.25 N	57.67 2.76 -26.44 N	60.97 2.76 -30.31 N	49.84 2.77 -19.06 N	45.09 3.38 -8.20 N	46.27 3.97 -1.90 N	50.48 3.43 -11.10 N	36.72 2.76 -5.02 N	34.19 2.82 -0.71 N	
EAST___DELAWARE_HYD 23607	20.39 0.70 -0.70 N	15.57 0.50 0.00 N	13.33 0.44 0.00 N	8.89 0.29 0.00 N	25.55 0.90 0.00 N	-1.37 -0.02 0.00 N	34.41 1.48 0.00 N	33.05 1.47 0.00 N	28.20 1.19 0.00 N	42.91 1.82 0.00 N	55.22 2.27 0.00 N	37.90 1.49 0.00 N	34.81 1.37 0.00 N	29.00 1.14 0.00 N	28.44 1.09 0.00 N	28.89 1.11 0.00 N	29.65 1.18 0.00 N	29.09 1.19 0.00 N	29.21 1.20 0.00 N	35.05 1.54 0.00 N	42.24 1.84 0.00 N	37.48 1.53 0.00 N	30.15 1.21 0.00 N	31.90 1.23 0.00 N	
ELEC_TRO_TEK 24086	21.43 1.64 -0.80 N	16.27 1.20 0.00 N	13.95 1.06 0.00 N	9.30 0.70 0.00 N	26.64 1.98 0.00 N	-1.43 -0.08 0.00 N	38.38 3.12 -2.33 N	59.90 3.00 -25.33 N	47.44 2.41 -18.02 N	58.69 3.76 -13.83 N	58.66 4.95 -0.76 N	48.08 3.48 -8.19 N	47.97 3.24 -11.30 N	46.29 2.63 -15.79 N	46.40 2.54 -16.51 N	47.74 2.58 -17.38 N	50.89 2.65 -19.77 N	53.20 2.63 -22.66 N	45.22 2.70 -14.52 N	46.17 3.55 -9.11 N	47.01 4.03 -2.58 N	47.87 3.47 -8.45 N	35.48 2.79 -3.75 N	34.03 2.83 -0.53 N	
ELLENBURG_WT_PWR	17.49	13.88	11.85	7.92	22.62	-1.22	30.40	29.31	25.24	38.53	49.80	34.03	31.11	25.94	25.65	25.85	26.51	25.96	26.19	31.43	37.90	34.14	27.29	28.67	

323604	-1.50 0.00 N	-1.19 0.00 N	-1.04 0.00 N	-0.69 0.00 N	-2.03 0.00 N	0.13 0.00 N	-2.54 0.00 N	-2.26 0.00 N	-1.78 0.00 N	-2.57 0.00 N	-3.15 0.00 N	-2.38 0.00 N	-2.32 0.00 N	-1.92 0.00 N	-1.70 0.00 N	-1.93 0.00 N	-1.96 0.00 N	-1.94 0.00 N	-1.82 0.00 N	-2.08 0.00 N	-2.50 0.00 N	-1.81 0.00 N	-1.65 0.00 N	-2.00 0.00 N
E_CANADA_CAP_HY 24051	20.60 0.32 -1.29 N	15.22 0.14 0.00 N	13.04 0.15 0.00 N	8.70 0.09 0.00 N	25.08 0.42 0.00 N	-1.34 0.01 0.00 N	33.91 0.98 0.00 N	32.71 1.13 0.00 N	28.07 1.06 0.00 N	42.65 1.56 0.00 N	54.86 1.91 0.00 N	37.67 1.26 0.00 N	34.56 1.12 0.00 N	28.87 1.01 0.00 N	28.31 0.96 0.00 N	28.74 0.96 0.00 N	29.45 0.98 0.00 N	28.85 0.94 0.00 N	28.90 0.90 0.00 N	34.59 1.09 0.00 N	42.00 1.60 0.00 N	37.31 1.36 0.00 N	29.74 0.80 0.00 N	31.31 0.63 0.00 N
E_CANADA_MHWK_HY 24050	20.33 1.37 0.03 N	16.18 1.11 0.00 N	13.81 0.93 0.00 N	9.22 0.61 0.00 N	26.36 1.71 0.00 N	-1.36 -0.01 0.00 N	35.42 2.49 0.00 N	34.01 2.44 0.00 N	29.04 2.02 0.00 N	44.27 3.18 0.00 N	56.73 3.78 0.00 N	39.04 2.63 0.00 N	35.86 2.43 0.00 N	29.76 1.90 0.00 N	29.19 1.84 0.00 N	29.76 1.98 0.00 N	30.50 2.03 0.00 N	29.90 1.99 0.00 N	29.97 1.97 0.00 N	35.96 2.45 0.00 N	43.17 2.77 0.00 N	38.29 2.34 0.00 N	30.90 1.96 0.00 N	32.65 1.98 0.00 N
E_FISHKILL___LBMP 23776	21.15 1.35 -0.81 N	16.05 0.99 0.00 N	13.72 0.84 0.00 N	9.15 0.54 0.00 N	26.21 1.56 0.00 N	-1.41 -0.06 0.00 N	35.89 2.45 -0.51 N	39.48 2.37 -5.33 N	32.93 1.98 -3.94 N	47.21 3.10 -3.02 N	57.09 3.97 -0.17 N	41.04 2.83 -1.79 N	38.52 2.62 -2.47 N	33.47 2.16 -3.45 N	33.08 2.12 -3.61 N	33.73 2.16 -3.80 N	35.01 2.22 -4.32 N	35.07 2.22 -4.95 N	33.36 2.24 -3.11 N	37.60 2.75 -1.34 N	43.87 3.16 -0.31 N	40.50 2.74 -1.81 N	31.97 2.21 -0.82 N	33.03 2.24 -0.12 N
FAR ROCKAWAY___4 23548	21.75 1.96 -0.80 N	16.52 1.45 0.00 N	14.16 1.27 0.00 N	9.45 0.84 0.00 N	27.06 2.40 0.00 N	-1.45 -0.10 0.00 N	39.03 3.77 -2.33 N	60.52 3.62 -25.33 N	47.96 2.93 -18.02 N	59.47 4.55 -13.83 N	59.67 5.96 -0.76 N	48.81 4.21 -8.19 N	48.58 3.84 -11.30 N	46.53 2.87 -15.79 N	46.94 3.08 -16.51 N	47.96 2.80 -17.38 N	51.50 3.26 -19.77 N	53.74 3.17 -22.66 N	51.28 3.25 -20.02 N	60.72 4.24 -22.97 N	47.97 4.89 -2.68 N	51.73 4.19 -11.60 N	36.04 3.34 -3.76 N	34.59 3.39 -0.53 N
FARRAGUT___LBMP 323566	21.42 1.62 -0.80 N	16.26 1.19 0.00 N	13.89 1.00 0.00 N	9.25 0.65 0.00 N	26.52 1.87 0.00 N	-1.42 -0.07 0.00 N	39.08 3.03 -3.11 N	68.38 2.94 -33.87 N	53.57 2.46 -24.09 N	63.42 3.83 -18.49 N	58.86 4.89 -1.02 N	50.82 3.46 -10.95 N	51.77 3.23 -15.11 N	51.64 2.66 -21.12 N	52.03 2.61 -22.07 N	53.68 2.66 -23.24 N	57.64 2.74 -26.44 N	60.95 2.75 -30.30 N	49.81 2.75 -19.05 N	45.06 3.35 -8.20 N	46.23 3.93 -1.90 N	50.45 3.40 -11.10 N	36.70 2.74 -5.02 N	34.17 2.79 -0.71 N
FENNER___WINDPWR 24204	19.30 0.27 -0.03 N	15.24 0.17 0.00 N	13.01 0.13 0.00 N	8.69 0.09 0.00 N	24.94 0.29 0.00 N	-1.34 0.00 0.00 N	33.60 0.66 0.00 N	32.37 0.79 0.00 N	27.84 0.82 0.00 N	42.40 1.30 0.00 N	54.54 1.60 0.00 N	37.51 1.10 0.00 N	34.49 1.05 0.00 N	28.80 0.95 0.00 N	28.23 0.88 0.00 N	28.65 0.87 0.00 N	29.35 0.88 0.00 N	28.79 0.89 0.00 N	28.76 0.76 0.00 N	34.39 0.88 0.00 N	41.61 1.21 0.00 N	36.97 1.01 0.00 N	29.64 0.70 0.00 N	31.13 0.46 0.00 N
FIBERTEK___ENERGY 23856	18.99 -0.08 -0.07 N	14.96 -0.10 0.00 N	12.78 -0.10 0.00 N	8.54 -0.07 0.00 N	24.50 -0.15 0.00 N	-1.37 -0.02 0.00 N	32.79 -0.15 0.00 N	31.50 -0.07 0.00 N	27.00 -0.01 0.00 N	41.08 -0.01 0.00 N	52.90 -0.04 0.00 N	36.38 -0.04 0.00 N	33.39 -0.04 0.00 N	27.86 0.01 0.00 N	27.33 -0.03 0.00 N	27.76 -0.02 0.00 N	28.44 -0.03 0.00 N	27.87 -0.04 0.00 N	27.90 -0.10 0.00 N	33.34 -0.16 0.00 N	40.27 -0.12 0.00 N	35.79 -0.16 0.00 N	28.87 -0.07 0.00 N	30.50 -0.17 0.00 N
FITZPATRICK____ 23598	18.53 -0.50 -0.05 N	14.63 -0.43 0.00 N	12.51 -0.38 0.00 N	8.36 -0.25 0.00 N	23.95 -0.70 0.00 N	-1.36 -0.01 0.00 N	31.93 -1.00 0.00 N	30.64 -0.93 0.00 N	26.23 -0.78 0.00 N	39.87 -1.22 0.00 N	51.36 -1.59 0.00 N	35.33 -1.08 0.00 N	32.46 -0.97 0.00 N	27.07 -0.79 0.00 N	26.57 -0.78 0.00 N	26.99 -0.79 0.00 N	27.65 -0.82 0.00 N	27.09 -0.81 0.00 N	27.16 -0.84 0.00 N	32.45 -1.06 0.00 N	39.18 -1.22 0.00 N	34.85 -1.10 0.00 N	28.15 -0.79 0.00 N	29.80 -0.87 0.00 N
FORT ORANGE____ 23900	21.28 1.29 -1.00 N	16.04 0.97 0.00 N	13.74 0.85 0.00 N	9.15 0.54 0.00 N	26.22 1.57 0.00 N	-1.40 -0.05 0.00 N	35.19 2.26 0.00 N	33.74 2.16 0.00 N	28.81 1.79 0.00 N	43.89 2.80 0.00 N	56.55 3.60 0.00 N	38.96 2.55 0.00 N	35.77 2.34 0.00 N	29.71 1.85 0.00 N	29.16 1.81 0.00 N	29.62 1.84 0.00 N	30.33 1.86 0.00 N	29.72 1.81 0.00 N	29.85 1.85 0.00 N	35.78 2.27 0.00 N	42.88 2.48 0.00 N	38.10 2.15 0.00 N	30.71 1.77 0.00 N	32.49 1.82 0.00 N
FORT_DRUM_COGEN 23780	18.99 -0.02 -0.03 N	14.99 -0.07 0.00 N	12.77 -0.12 0.00 N	8.51 -0.10 0.00 N	24.41 -0.24 0.00 N	-1.27 0.08 0.00 N	33.23 0.30 0.00 N	32.14 0.56 0.00 N	27.55 0.54 0.00 N	41.91 0.81 0.00 N	54.00 1.05 0.00 N	36.98 0.57 0.00 N	33.96 0.53 0.00 N	28.30 0.44 0.00 N	27.71 0.35 0.00 N	28.07 0.29 0.00 N	28.72 0.25 0.00 N	28.14 0.23 0.00 N	28.18 0.17 0.00 N	33.61 0.10 0.00 N	40.83 0.43 0.00 N	36.26 0.31 0.00 N	29.04 0.10 0.00 N	30.64 -0.03 0.00 N
FPL FAR_ROCK_GT1 24212	21.75 1.96 -0.80 N	16.52 1.45 0.00 N	14.16 1.27 0.00 N	9.45 0.84 0.00 N	27.06 2.40 0.00 N	-1.45 -0.10 0.00 N	39.03 3.77 -2.33 N	60.52 3.62 -25.33 N	47.96 2.93 -18.02 N	59.47 4.55 -13.83 N	59.67 5.96 -0.76 N	48.81 4.21 -8.19 N	48.58 3.84 -11.30 N	46.53 2.87 -15.79 N	46.94 3.08 -16.51 N	47.96 2.80 -17.38 N	51.50 3.26 -19.77 N	53.74 3.17 -22.66 N	51.28 3.25 -20.02 N	60.72 4.24 -22.97 N	47.97 4.89 -2.68 N	51.73 4.19 -11.60 N	36.04 3.34 -3.76 N	34.59 3.39 -0.53 N
FPL FAR_ROCK_GT2 23815	21.75 1.96 -0.80 N	16.52 1.45 0.00 N	14.16 1.27 0.00 N	9.45 0.84 0.00 N	27.06 2.40 0.00 N	-1.45 -0.10 0.00 N	39.03 3.77 -2.33 N	60.52 3.62 -25.33 N	47.96 2.93 -18.02 N	59.47 4.55 -13.83 N	59.67 5.96 -0.76 N	48.81 4.21 -8.19 N	48.58 3.84 -11.30 N	46.53 2.87 -15.79 N	46.94 3.08 -16.51 N	47.96 2.80 -17.38 N	51.50 3.26 -19.77 N	53.74 3.17 -22.66 N	51.28 3.25 -20.02 N	60.72 4.24 -22.97 N	47.97 4.89 -2.68 N	51.73 4.19 -11.60 N	36.04 3.34 -3.76 N	34.59 3.39 -0.53 N
FRANKLIN_FALL_HYD 24054	17.80 -1.19 0.00 N	14.13 -0.94 0.00 N	12.05 -0.84 0.00 N	8.04 -0.56 0.00 N	22.99 -1.67 0.00 N	-1.23 0.12 0.00 N	30.97 -1.97 0.00 N	29.90 -1.67 0.00 N	25.76 -1.26 0.00 N	39.28 -1.82 0.00 N	50.72 -2.23 0.00 N	34.64 -1.77 0.00 N	31.67 -1.77 0.00 N	26.39 -1.47 0.00 N	26.03 -1.32 0.00 N	26.28 -1.50 0.00 N	26.94 -1.53 0.00 N	26.37 -1.53 0.00 N	26.56 -1.45 0.00 N	31.82 -1.69 0.00 N	38.43 -1.97 0.00 N	34.50 -1.45 0.00 N	27.55 -1.40 0.00 N	29.06 -1.61 0.00 N

FREEPORT_EQUS_GT1 23764	21.66 1.86 -0.80 N	16.44 1.37 0.00 N	14.10 1.21 0.00 N	9.40 0.80 0.00 N	26.93 2.28 0.00 N	-1.45 -0.10 0.00 N	38.84 3.58 -2.33 N	60.38 3.47 -25.33 N	47.82 2.79 -18.02 N	59.26 4.34 -13.83 N	59.37 5.66 -0.76 N	48.57 3.97 -8.19 N	48.39 3.66 -11.30 N	46.61 2.96 -15.79 N	46.71 2.86 -16.51 N	48.05 2.89 -17.38 N	51.22 2.98 -19.77 N	53.52 2.95 -22.66 N	46.23 3.03 -15.19 N	48.32 3.99 -10.82 N	47.44 4.45 -2.59 N	48.68 3.89 -8.84 N	35.88 3.19 -3.75 N	34.43 3.23 -0.53 N
FULTON COGEN____ 23766	18.75 -0.30 -0.06 N	14.78 -0.28 0.00 N	12.63 -0.25 0.00 N	8.44 -0.17 0.00 N	24.19 -0.46 0.00 N	-1.36 -0.01 0.00 N	32.31 -0.62 0.00 N	31.03 -0.54 0.00 N	26.55 -0.47 0.00 N	40.37 -0.73 0.00 N	52.00 -0.95 0.00 N	35.76 -0.65 0.00 N	32.88 -0.55 0.00 N	27.41 -0.45 0.00 N	26.89 -0.47 0.00 N	27.31 -0.47 0.00 N	27.97 -0.49 0.00 N	27.42 -0.49 0.00 N	27.47 -0.53 0.00 N	32.84 -0.67 0.00 N	39.65 -0.75 0.00 N	35.26 -0.69 0.00 N	28.47 -0.48 0.00 N	30.11 -0.56 0.00 N
Freeport____CT2 23818	21.66 1.86 -0.80 N	16.44 1.37 0.00 N	14.10 1.21 0.00 N	9.40 0.80 0.00 N	26.93 2.28 0.00 N	-1.45 -0.10 0.00 N	38.84 3.58 -2.33 N	60.38 3.47 -25.33 N	47.82 2.79 -18.02 N	59.26 4.34 -13.83 N	59.37 5.66 -0.76 N	48.57 3.97 -8.19 N	48.39 3.66 -11.30 N	46.61 2.96 -15.79 N	46.71 2.86 -16.51 N	48.05 2.89 -17.38 N	51.22 2.98 -19.77 N	53.52 2.95 -22.66 N	46.23 3.03 -15.19 N	48.32 3.99 -10.82 N	47.44 4.45 -2.59 N	48.68 3.89 -8.84 N	35.88 3.19 -3.75 N	34.43 3.23 -0.53 N
G.F.CEMENT____DRP 24184	21.64 1.60 -1.05 N	16.27 1.21 0.00 N	13.92 1.04 0.00 N	9.26 0.65 0.00 N	26.44 1.79 0.00 N	-1.40 -0.05 0.00 N	35.45 2.51 0.00 N	34.16 2.59 0.00 N	29.11 2.10 0.00 N	44.43 3.34 0.00 N	57.30 4.35 0.00 N	39.47 3.06 0.00 N	36.12 2.69 0.00 N	29.97 2.12 0.00 N	29.51 2.16 0.00 N	29.95 2.17 0.00 N	30.65 2.18 0.00 N	30.02 2.11 0.00 N	30.25 2.25 0.00 N	36.29 2.78 0.00 N	43.28 2.88 0.00 N	38.56 2.61 0.00 N	31.26 2.32 0.00 N	32.87 2.20 0.00 N
GARDENVILLE____LBMP 24039	18.28 -0.83 -0.12 N	14.25 -0.81 0.00 N	12.12 -0.77 0.00 N	8.15 -0.46 0.00 N	23.34 -1.31 0.00 N	-1.50 -0.15 0.00 N	31.01 -1.93 0.00 N	29.98 -1.60 0.00 N	25.58 -1.44 0.00 N	38.67 -2.42 0.00 N	49.67 -3.28 0.00 N	34.12 -2.29 0.00 N	31.38 -2.06 0.00 N	26.32 -1.54 0.00 N	25.80 -1.56 0.00 N	26.26 -1.51 0.00 N	26.91 -1.56 0.00 N	26.31 -1.59 0.00 N	26.24 -1.77 0.00 N	31.21 -2.30 0.00 N	38.06 -2.34 0.00 N	33.84 -2.11 0.00 N	27.43 -1.51 0.00 N	29.10 -1.57 0.00 N
GENERAL____MILLS 23808	18.30 -0.82 -0.12 N	14.26 -0.81 0.00 N	12.13 -0.76 0.00 N	8.15 -0.45 0.00 N	23.36 -1.30 0.00 N	-1.51 -0.15 0.00 N	31.02 -1.91 0.00 N	30.00 -1.57 0.00 N	25.60 -1.41 0.00 N	38.72 -2.37 0.00 N	49.74 -3.20 0.00 N	34.18 -2.23 0.00 N	31.42 -2.02 0.00 N	26.36 -1.50 0.00 N	25.83 -1.52 0.00 N	26.29 -1.48 0.00 N	26.94 -1.53 0.00 N	26.33 -1.58 0.00 N	26.26 -1.75 0.00 N	31.23 -2.28 0.00 N	38.10 -2.30 0.00 N	33.89 -2.06 0.00 N	27.48 -1.46 0.00 N	29.14 -1.53 0.00 N
GE_PLASTICS____DRP 24183	20.85 0.85 -1.01 N	15.68 0.62 0.00 N	13.46 0.57 0.00 N	8.97 0.37 0.00 N	25.73 1.07 0.00 N	-1.38 -0.03 0.00 N	34.36 1.43 0.00 N	32.74 1.16 0.00 N	27.87 0.85 0.00 N	42.29 1.20 0.00 N	54.47 1.52 0.00 N	37.51 1.10 0.00 N	34.48 1.05 0.00 N	28.69 0.84 0.00 N	28.18 0.83 0.00 N	28.62 0.84 0.00 N	29.32 0.85 0.00 N	28.74 0.84 0.00 N	28.87 0.87 0.00 N	34.59 1.08 0.00 N	41.52 1.12 0.00 N	36.92 0.97 0.00 N	29.89 0.95 0.00 N	31.77 1.10 0.00 N
GILBOA____1 23756	20.55 0.78 -0.78 N	15.64 0.57 0.00 N	13.42 0.53 0.00 N	8.95 0.34 0.00 N	25.73 1.08 0.00 N	-1.37 -0.02 0.00 N	34.28 1.35 0.00 N	32.86 1.28 0.00 N	28.09 1.07 0.00 N	42.76 1.66 0.00 N	55.07 2.13 0.00 N	37.92 1.51 0.00 N	34.84 1.41 0.00 N	29.00 1.14 0.00 N	28.48 1.13 0.00 N	28.94 1.16 0.00 N	29.65 1.18 0.00 N	29.08 1.17 0.00 N	29.19 1.19 0.00 N	34.98 1.47 0.00 N	42.04 1.64 0.00 N	37.36 1.41 0.00 N	30.11 1.17 0.00 N	31.86 1.19 0.00 N
GILBOA____2 23757	20.55 0.78 -0.78 N	15.64 0.57 0.00 N	13.42 0.53 0.00 N	8.95 0.34 0.00 N	25.73 1.08 0.00 N	-1.37 -0.02 0.00 N	34.28 1.35 0.00 N	32.86 1.28 0.00 N	28.09 1.07 0.00 N	42.76 1.66 0.00 N	55.07 2.13 0.00 N	37.92 1.51 0.00 N	34.84 1.41 0.00 N	29.00 1.14 0.00 N	28.48 1.13 0.00 N	28.94 1.16 0.00 N	29.65 1.18 0.00 N	29.08 1.17 0.00 N	29.19 1.19 0.00 N	34.98 1.47 0.00 N	42.04 1.64 0.00 N	37.36 1.41 0.00 N	30.11 1.17 0.00 N	31.86 1.19 0.00 N
GILBOA____3 23758	20.55 0.78 -0.78 N	15.64 0.57 0.00 N	13.42 0.53 0.00 N	8.95 0.34 0.00 N	25.73 1.08 0.00 N	-1.37 -0.02 0.00 N	34.28 1.35 0.00 N	32.86 1.28 0.00 N	28.09 1.07 0.00 N	42.76 1.66 0.00 N	55.07 2.13 0.00 N	37.92 1.51 0.00 N	34.84 1.41 0.00 N	29.00 1.14 0.00 N	28.48 1.13 0.00 N	28.94 1.16 0.00 N	29.65 1.18 0.00 N	29.08 1.17 0.00 N	29.19 1.19 0.00 N	34.98 1.47 0.00 N	42.04 1.64 0.00 N	37.36 1.41 0.00 N	30.11 1.17 0.00 N	31.86 1.19 0.00 N
GILBOA____4 23759	20.55 0.78 -0.78 N	15.64 0.57 0.00 N	13.42 0.53 0.00 N	8.95 0.34 0.00 N	25.73 1.08 0.00 N	-1.37 -0.02 0.00 N	34.28 1.35 0.00 N	32.86 1.28 0.00 N	28.09 1.07 0.00 N	42.76 1.66 0.00 N	55.07 2.13 0.00 N	37.92 1.51 0.00 N	34.84 1.41 0.00 N	29.00 1.14 0.00 N	28.48 1.13 0.00 N	28.94 1.16 0.00 N	29.65 1.18 0.00 N	29.08 1.17 0.00 N	29.19 1.19 0.00 N	34.98 1.47 0.00 N	42.04 1.64 0.00 N	37.36 1.41 0.00 N	30.11 1.17 0.00 N	31.86 1.19 0.00 N
GILBOA____ 23599	20.55 0.78 -0.78 N	15.64 0.57 0.00 N	13.42 0.53 0.00 N	8.95 0.34 0.00 N	25.73 1.08 0.00 N	-1.37 -0.02 0.00 N	34.28 1.35 0.00 N	32.86 1.28 0.00 N	28.09 1.07 0.00 N	42.76 1.66 0.00 N	55.07 2.13 0.00 N	37.92 1.51 0.00 N	34.84 1.41 0.00 N	29.00 1.14 0.00 N	28.48 1.13 0.00 N	28.94 1.16 0.00 N	29.65 1.18 0.00 N	29.08 1.17 0.00 N	29.19 1.19 0.00 N	34.98 1.47 0.00 N	42.04 1.64 0.00 N	37.36 1.41 0.00 N	30.11 1.17 0.00 N	31.86 1.19 0.00 N
GINNA____ 23603	17.85 -1.23 -0.09 N	13.97 -1.09 0.00 N	11.92 -0.96 0.00 N	7.98 -0.63 0.00 N	22.86 -1.79 0.00 N	-1.37 -0.03 0.00 N	30.70 -2.23 0.00 N	29.68 -1.90 0.00 N	25.43 -1.59 0.00 N	38.54 -2.56 0.00 N	49.65 -3.30 0.00 N	34.11 -2.30 0.00 N	31.34 -2.09 0.00 N	26.21 -1.65 0.00 N	25.74 -1.62 0.00 N	26.16 -1.62 0.00 N	26.75 -1.72 0.00 N	26.17 -1.74 0.00 N	26.15 -1.85 0.00 N	31.03 -2.48 0.00 N	37.69 -2.71 0.00 N	33.54 -2.41 0.00 N	27.03 -1.91 0.00 N	28.46 -2.21 0.00 N
GLEN PARK____ 23778	19.02 0.00 -0.03 N	15.00 -0.06 0.00 N	12.78 -0.11 0.00 N	8.51 -0.09 0.00 N	24.43 -0.22 0.00 N	-1.26 0.09 0.00 N	33.28 0.34 0.00 N	32.22 0.64 0.00 N	27.63 0.62 0.00 N	42.03 0.93 0.00 N	54.15 1.20 0.00 N	37.10 0.69 0.00 N	34.07 0.64 0.00 N	28.38 0.52 0.00 N	27.78 0.43 0.00 N	28.16 0.38 0.00 N	28.81 0.34 0.00 N	28.22 0.31 0.00 N	28.26 0.25 0.00 N	33.69 0.18 0.00 N	40.94 0.55 0.00 N	36.36 0.41 0.00 N	29.12 0.17 0.00 N	30.69 0.02 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
GLENWOOD_IC_1_G5 23712	21.49 1.70 -0.80 N	16.31 1.24 0.00 N	13.97 1.08 0.00 N	9.31 0.71 0.00 N	26.66 2.01 0.00 N	-1.42 -0.07 0.00 N	38.44 3.18 -2.33 N	60.02 3.11 -25.33 N	47.58 2.55 -18.02 N	58.92 4.00 -13.83 N	58.96 5.25 -0.76 N	48.29 3.69 -8.19 N	48.17 3.44 -11.30 N	46.46 2.80 -15.79 N	46.59 2.73 -16.51 N	47.94 2.78 -17.38 N	51.11 2.86 -19.77 N	53.40 2.83 -22.66 N	45.61 2.87 -14.74 N	46.83 3.65 -9.67 N	47.20 4.22 -2.58 N	48.15 3.62 -8.58 N	35.57 2.88 -3.75 N	34.13 2.93 -0.53 N	
GLENWOOD_IC_2_G1 23688	21.41 1.62 -0.80 N	16.25 1.19 0.00 N	13.92 1.03 0.00 N	9.27 0.67 0.00 N	26.57 1.92 0.00 N	-1.43 -0.08 0.00 N	38.31 3.05 -2.33 N	59.86 2.96 -25.33 N	47.46 2.43 -18.02 N	58.71 3.79 -13.83 N	58.65 4.93 -0.76 N	48.09 3.49 -8.19 N	47.97 3.24 -11.30 N	46.30 2.65 -15.79 N	46.44 2.58 -16.51 N	47.79 2.63 -17.38 N	50.96 2.71 -19.77 N	53.26 2.69 -22.66 N	44.98 2.73 -14.25 N	45.40 3.44 -8.45 N	46.95 3.97 -2.57 N	47.68 3.43 -8.30 N	35.42 2.73 -3.75 N	33.98 2.78 -0.53 N	
GLENWOOD_IC_3_G1 23689	21.41 1.62 -0.80 N	16.25 1.19 0.00 N	13.92 1.03 0.00 N	9.27 0.67 0.00 N	26.57 1.92 0.00 N	-1.43 -0.08 0.00 N	38.31 3.05 -2.33 N	59.86 2.96 -25.33 N	47.46 2.43 -18.02 N	58.71 3.79 -13.83 N	58.65 4.93 -0.76 N	48.09 3.49 -8.19 N	47.97 3.24 -11.30 N	46.30 2.65 -15.79 N	46.44 2.58 -16.51 N	47.79 2.63 -17.38 N	50.96 2.71 -19.77 N	53.26 2.69 -22.66 N	44.98 2.73 -14.25 N	45.40 3.44 -8.45 N	46.95 3.97 -2.57 N	47.68 3.43 -8.30 N	35.42 2.73 -3.75 N	33.98 2.78 -0.53 N	
GLENWOOD___4 23550	21.49 1.70 -0.80 N	16.31 1.24 0.00 N	13.97 1.08 0.00 N	9.31 0.71 0.00 N	26.67 2.01 0.00 N	-1.42 -0.07 0.00 N	38.45 3.19 -2.33 N	60.02 3.11 -25.33 N	47.58 2.55 -18.02 N	58.92 4.00 -13.83 N	58.96 5.25 -0.76 N	48.29 3.69 -8.19 N	48.17 3.44 -11.30 N	46.46 2.80 -15.79 N	46.59 2.73 -16.51 N	47.94 2.78 -17.38 N	51.11 2.86 -19.77 N	53.40 2.83 -22.66 N	45.61 2.87 -14.74 N	46.83 3.65 -9.67 N	47.20 4.22 -2.58 N	48.15 3.62 -8.58 N	35.57 2.88 -3.75 N	34.13 2.93 -0.53 N	
GLENWOOD___5 23614	21.49 1.70 -0.80 N	16.31 1.24 0.00 N	13.97 1.08 0.00 N	9.31 0.71 0.00 N	26.67 2.01 0.00 N	-1.42 -0.07 0.00 N	38.45 3.19 -2.33 N	60.02 3.11 -25.33 N	47.58 2.55 -18.02 N	58.92 4.00 -13.83 N	58.96 5.25 -0.76 N	48.29 3.69 -8.19 N	48.17 3.44 -11.30 N	46.46 2.80 -15.79 N	46.59 2.73 -16.51 N	47.94 2.78 -17.38 N	51.11 2.86 -19.77 N	53.40 2.83 -22.66 N	45.61 2.87 -14.74 N	46.83 3.65 -9.67 N	47.20 4.22 -2.58 N	48.15 3.62 -8.58 N	35.57 2.88 -3.75 N	34.13 2.93 -0.53 N	
GLOBAL GREEN_PORT_GT1 23814	23.04 3.25 -0.80 N	17.47 2.40 0.00 N	15.08 2.20 0.00 N	10.09 1.49 0.00 N	29.02 4.36 0.00 N	-1.47 -0.12 0.00 N	42.12 6.86 -2.33 N	64.01 7.11 -25.33 N	50.58 5.56 -18.02 N	63.36 8.44 -13.83 N	64.57 10.86 -0.76 N	52.01 7.41 -8.19 N	51.55 6.82 -11.30 N	49.16 5.51 -15.79 N	49.15 5.29 -16.51 N	50.46 5.29 -17.38 N	53.69 5.45 -19.77 N	55.99 5.42 -22.66 N	47.28 5.47 -13.81 N	48.02 7.17 -7.33 N	51.61 8.64 -2.57 N	51.28 7.28 -8.05 N	38.30 5.61 -3.75 N	37.03 5.83 -0.53 N	
GOETHSLN___LBMP 323567	21.35 1.56 -0.80 N	16.21 1.14 0.00 N	13.85 0.97 0.00 N	9.22 0.62 0.00 N	26.43 1.78 0.00 N	-1.41 -0.06 0.00 N	38.96 2.92 -3.11 N	68.24 2.80 -33.87 N	53.44 2.34 -24.09 N	63.22 3.63 -18.49 N	58.60 4.64 -1.02 N	50.64 3.28 -10.95 N	51.60 3.06 -15.11 N	51.50 2.52 -21.12 N	51.90 2.47 -22.07 N	53.54 2.52 -23.24 N	57.51 2.60 -26.44 N	60.82 2.61 -30.30 N	49.67 2.61 -19.05 N	44.90 3.20 -8.20 N	46.05 3.76 -1.90 N	50.31 3.26 -11.10 N	36.58 2.62 -5.02 N	34.06 2.68 -0.71 N	
GOUDEY___7 23579	19.56 0.31 -0.26 N	15.25 0.18 0.00 N	13.00 0.11 0.00 N	8.71 0.10 0.00 N	25.05 0.40 0.00 N	-1.34 0.01 0.00 N	33.41 0.48 0.00 N	32.02 0.44 0.00 N	27.42 0.40 0.00 N	41.80 0.70 0.00 N	53.83 0.88 0.00 N	37.06 0.65 0.00 N	34.08 0.65 0.00 N	28.35 0.49 0.00 N	27.77 0.42 0.00 N	28.29 0.52 0.00 N	29.06 0.59 0.00 N	28.48 0.57 0.00 N	28.48 0.48 0.00 N	34.20 0.69 0.00 N	41.33 0.93 0.00 N	36.61 0.66 0.00 N	29.45 0.51 0.00 N	31.18 0.51 0.00 N	
GOUDEY___8 23580	19.55 0.30 -0.26 N	15.23 0.17 0.00 N	12.99 0.10 0.00 N	8.70 0.10 0.00 N	25.03 0.38 0.00 N	-1.34 0.01 0.00 N	33.38 0.45 0.00 N	31.99 0.42 0.00 N	27.39 0.38 0.00 N	41.75 0.66 0.00 N	53.76 0.82 0.00 N	37.02 0.61 0.00 N	34.04 0.61 0.00 N	28.32 0.46 0.00 N	27.75 0.40 0.00 N	28.27 0.49 0.00 N	29.03 0.56 0.00 N	28.45 0.55 0.00 N	28.45 0.45 0.00 N	34.16 0.65 0.00 N	41.29 0.89 0.00 N	36.58 0.62 0.00 N	29.42 0.48 0.00 N	31.15 0.48 0.00 N	
GOWANUS_GT1_1 24077	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N	
GOWANUS_GT1_2 24078	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N	
GOWANUS_GT1_3 24079	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N	
GOWANUS_GT1_4 24080	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N	
GOWANUS_GT1_5	21.53	16.34	13.96	9.29	26.63	-1.41	39.31	68.61	53.78	63.75	59.26	51.12	52.05	51.88	52.24	53.88	57.86	61.18	50.03	45.34	46.57	50.78	36.92	34.36	

24084		1.74 -0.80 N	1.27 0.00 N	1.07 0.00 N	0.69 0.00 N	1.98 0.00 N	-0.06 0.00 N	3.26 -3.11 N	3.17 -33.86 N	2.67 -24.09 N	4.17 -18.49 N	5.29 -1.02 N	3.77 -10.94 N	3.51 -15.10 N	2.91 -21.11 N	2.82 -22.07 N	2.86 -23.24 N	2.96 -26.43 N	2.98 -30.29 N	2.98 -19.05 N	3.65 -8.19 N	4.27 -1.90 N	3.74 -11.09 N	2.97 -5.01 N	2.98 -0.70 N
GOWANUS_GT1_6 24111		21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
GOWANUS_GT1_7 24112		21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
GOWANUS_GT1_8 24113		21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
GOWANUS_GT2_1 24114		21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
GOWANUS_GT2_2 24115		21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
GOWANUS_GT2_3 24116		21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
GOWANUS_GT2_4 24117		21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
GOWANUS_GT2_5 24118		21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
GOWANUS_GT2_6 24119		21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
GOWANUS_GT2_7 24120		21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
GOWANUS_GT2_8 24121		21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
GOWANUS_GT3_1 24122		21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
GOWANUS_GT3_2 24123		21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N

GOWANUS_GT3_3 24124	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
GOWANUS_GT3_4 24125	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
GOWANUS_GT3_5 24126	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
GOWANUS_GT3_6 24127	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
GOWANUS_GT3_7 24128	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
GOWANUS_GT3_8 24129	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
GOWANUS_GT4_1 24130	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
GOWANUS_GT4_2 24131	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
GOWANUS_GT4_3 24132	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
GOWANUS_GT4_4 24133	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
GOWANUS_GT4_5 24134	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
GOWANUS_GT4_6 24135	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
GOWANUS_GT4_7 24136	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
GOWANUS_GT4_8 24137	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 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
GREENIDGE___3 23582	19.44 0.31 -0.14 N	15.20 0.13 0.00 N	12.93 0.04 0.00 N	8.67 0.07 0.00 N	25.00 0.35 0.00 N	-1.37 -0.02 0.00 N	33.56 0.62 0.00 N	32.38 0.81 0.00 N	27.81 0.80 0.00 N	42.31 1.21 0.00 N	54.39 1.44 0.00 N	37.43 1.02 0.00 N	34.42 0.99 0.00 N	28.71 0.86 0.00 N	28.10 0.75 0.00 N	28.61 0.84 0.00 N	29.37 0.90 0.00 N	28.73 0.83 0.00 N	28.63 0.62 0.00 N	34.30 0.79 0.00 N	41.63 1.24 0.00 N	36.88 0.93 0.00 N	29.61 0.66 0.00 N	31.21 0.54 0.00 N	
GREENIDGE___4 23583	19.44 0.31 -0.14 N	15.20 0.13 0.00 N	12.93 0.04 0.00 N	8.67 0.07 0.00 N	25.00 0.35 0.00 N	-1.37 -0.02 0.00 N	33.56 0.62 0.00 N	32.38 0.81 0.00 N	27.81 0.80 0.00 N	42.31 1.21 0.00 N	54.39 1.44 0.00 N	37.43 1.02 0.00 N	34.42 0.99 0.00 N	28.71 0.86 0.00 N	28.10 0.75 0.00 N	28.61 0.84 0.00 N	29.37 0.90 0.00 N	28.73 0.83 0.00 N	28.63 0.62 0.00 N	34.30 0.79 0.00 N	41.63 1.24 0.00 N	36.88 0.93 0.00 N	29.61 0.66 0.00 N	31.21 0.54 0.00 N	
GROVEVILLE___HYD 323602	21.23 1.42 -0.82 N	16.11 1.04 0.00 N	13.78 0.89 0.00 N	9.18 0.58 0.00 N	26.31 1.66 0.00 N	-1.39 -0.04 0.00 N	35.77 2.66 -0.18 N	36.03 2.52 -1.94 N	30.52 2.13 -1.38 N	45.46 3.31 -1.06 N	57.17 4.16 -0.06 N	40.12 3.04 -0.67 N	37.17 2.81 -0.92 N	31.48 2.32 -1.29 N	30.98 2.28 -1.35 N	31.38 2.30 -1.31 N	32.32 2.36 -1.49 N	31.97 2.36 -1.71 N	31.45 2.37 -1.07 N	36.87 2.90 -0.46 N	43.91 3.41 -0.11 N	39.50 2.92 -0.63 N	31.65 2.43 -0.28 N	33.23 2.52 -0.04 N	
HAMPSHIRE___PAPER_HYD 323593	18.27 -0.72 0.00 N	14.48 -0.59 -0.53 N	12.36 -0.38 0.00 N	8.22 -1.08 0.00 N	23.57 -1.08 0.00 N	-1.22 0.12 0.00 N	31.91 -1.03 0.00 N	30.70 -0.87 0.00 N	26.32 -0.70 0.00 N	40.04 -1.05 0.00 N	51.63 -1.32 0.00 N	35.36 -1.06 0.00 N	32.41 -1.03 0.00 N	27.00 -0.85 0.00 N	26.49 -0.86 0.00 N	26.83 -0.95 0.00 N	27.48 -0.99 0.00 N	26.91 -0.99 0.00 N	27.00 -1.00 0.00 N	32.26 -1.25 0.00 N	39.11 -1.29 0.00 N	34.85 -1.10 0.00 N	27.89 -1.05 0.00 N	29.55 -1.12 0.00 N	
HARZA MOOSE___RIVER 24016	19.13 0.14 0.00 N	15.14 0.07 0.00 N	12.91 0.03 0.00 N	8.61 0.00 0.00 N	24.69 0.04 0.00 N	-1.29 0.06 0.00 N	33.41 0.48 0.00 N	32.23 0.65 0.00 N	27.65 0.63 0.00 N	42.06 0.97 0.00 N	54.17 1.22 0.00 N	37.14 0.73 0.00 N	34.10 0.67 0.00 N	28.41 0.55 0.00 N	27.82 0.47 0.00 N	28.21 0.43 0.00 N	28.88 0.41 0.00 N	28.31 0.41 0.00 N	28.36 0.36 0.00 N	33.91 0.39 0.00 N	41.09 0.69 0.00 N	36.50 0.56 0.00 N	29.26 0.32 0.00 N	30.87 0.19 0.00 N	
HEMPSTEAD___ 23647	21.50 1.70 -0.80 N	16.31 1.24 0.00 N	13.99 1.10 0.00 N	9.33 0.72 0.00 N	26.71 2.06 0.00 N	-1.43 -0.08 0.00 N	38.52 3.26 -2.33 N	60.07 3.17 -25.33 N	47.58 2.56 -18.02 N	58.93 4.01 -13.83 N	58.96 5.25 -0.76 N	48.30 3.70 -8.19 N	48.15 3.42 -11.30 N	46.42 2.77 -15.79 N	46.54 2.69 -16.51 N	47.88 2.72 -17.38 N	51.05 2.80 -19.77 N	53.34 2.77 -22.66 N	45.54 2.82 -14.71 N	46.82 3.69 -9.62 N	47.19 4.21 -2.58 N	48.14 3.63 -8.57 N	35.60 2.91 -3.75 N	34.19 2.99 -0.53 N	
HICKLING___1 23621	20.18 1.00 -0.18 N	15.76 0.69 0.00 N	13.35 0.47 0.00 N	8.98 0.38 0.00 N	25.98 1.33 0.00 N	-1.33 0.03 0.00 N	34.74 1.81 0.00 N	33.38 1.81 0.00 N	28.69 1.67 0.00 N	43.76 2.67 0.00 N	56.26 3.30 0.00 N	38.81 2.40 0.00 N	35.71 2.28 0.00 N	29.67 1.81 0.00 N	28.99 1.64 0.00 N	29.61 1.83 0.00 N	30.46 2.00 0.00 N	29.80 1.90 0.00 N	29.63 1.63 0.00 N	35.69 2.18 0.00 N	43.38 2.98 0.00 N	38.24 2.29 0.00 N	30.61 1.67 0.00 N	32.38 1.71 0.00 N	
HICKLING___2 23622	20.18 1.00 -0.18 N	15.76 0.69 0.00 N	13.35 0.47 0.00 N	8.98 0.38 0.00 N	25.98 1.33 0.00 N	-1.33 0.03 0.00 N	34.74 1.81 0.00 N	33.38 1.81 0.00 N	28.69 1.67 0.00 N	43.76 2.67 0.00 N	56.26 3.30 0.00 N	38.81 2.40 0.00 N	35.71 2.28 0.00 N	29.67 1.81 0.00 N	28.99 1.64 0.00 N	29.61 1.83 0.00 N	30.46 2.00 0.00 N	29.80 1.90 0.00 N	29.63 1.63 0.00 N	35.69 2.18 0.00 N	43.38 2.98 0.00 N	38.24 2.29 0.00 N	30.61 1.67 0.00 N	32.38 1.71 0.00 N	
HIGH FALLS___HY 23754	21.70 1.90 -0.81 N	16.48 1.42 0.00 N	14.09 1.20 0.00 N	9.40 0.79 0.00 N	27.00 2.35 0.00 N	-1.40 -0.05 0.00 N	36.72 3.71 -0.07 N	36.17 3.78 -0.81 N	30.74 3.14 -0.58 N	46.37 4.84 -0.44 N	59.19 6.21 -0.02 N	40.93 4.25 -0.26 N	37.62 3.81 -0.38 N	31.51 3.13 -0.53 N	30.90 3.00 -0.55 N	31.44 3.08 -0.58 N	32.43 3.29 -0.66 N	31.93 3.26 -0.76 N	31.71 3.22 -0.48 N	37.60 3.88 -0.20 N	45.12 4.68 -0.05 N	40.26 4.03 -0.28 N	32.22 3.16 -0.13 N	33.92 3.24 -0.02 N	
HILLBURN___GT 23639	21.31 1.55 -0.77 N	16.20 1.13 0.00 N	13.84 0.95 0.00 N	9.23 0.62 0.00 N	26.46 1.81 0.00 N	-1.42 -0.07 0.00 N	35.18 2.84 0.59 N	27.88 2.73 6.43 N	24.72 2.27 4.57 N	41.16 3.58 3.51 N	57.36 4.61 0.19 N	37.58 3.25 2.08 N	33.59 3.03 2.87 N	26.35 2.51 4.01 N	25.61 2.45 4.19 N	25.87 2.50 4.41 N	26.04 2.58 5.01 N	24.75 2.59 5.74 N	26.99 2.60 3.61 N	35.13 3.18 1.55 N	43.79 3.76 0.36 N	37.07 3.23 2.10 N	30.55 2.56 0.95 N	33.14 2.60 0.13 N	
HISHELDN_WT_PWR 323625	18.26 -0.86 -0.13 N	14.24 -0.82 0.00 N	12.11 -0.78 0.00 N	8.15 -0.46 0.00 N	23.47 -1.19 0.00 N	-1.46 -0.11 0.00 N	31.28 -1.65 0.00 N	30.26 -1.32 0.00 N	25.88 -1.14 0.00 N	39.18 -1.91 0.00 N	50.40 -2.55 0.00 N	34.70 -1.71 0.00 N	31.83 -1.61 0.00 N	26.62 -1.24 0.00 N	26.07 -1.29 0.00 N	26.53 -1.24 0.00 N	27.20 -1.27 0.00 N	26.60 -1.31 0.00 N	26.57 -1.43 0.00 N	31.77 -1.74 0.00 N	38.76 -1.64 0.00 N	34.40 -1.55 0.00 N	27.83 -1.11 0.00 N	29.53 -1.15 0.00 N	
HOLTSVILLE_IC_1 23690	21.67 1.88 -0.80 N	16.43 1.37 0.00 N	14.16 1.27 0.00 N	9.46 0.86 0.00 N	27.10 2.45 0.00 N	-1.46 -0.11 0.00 N	39.09 3.83 -2.33 N	60.67 3.77 -25.33 N	47.86 2.83 -18.02 N	59.19 4.26 -13.83 N	59.39 5.69 -0.76 N	48.55 3.96 -8.19 N	48.41 3.68 -11.30 N	46.62 2.97 -15.79 N	46.71 2.85 -16.51 N	48.03 2.87 -17.38 N	51.19 2.95 -19.77 N	53.49 2.92 -22.66 N	44.78 2.97 -13.80 N	44.85 4.02 -7.32 N	47.55 4.59 -2.57 N	47.90 3.90 -8.05 N	35.86 3.17 -3.75 N	34.52 3.32 -0.53 N	
HOLTSVILLE_IC_10 23699	21.90 2.11 -0.80 N	16.61 1.55 0.00 N	14.31 1.42 0.00 N	9.57 0.96 0.00 N	27.40 2.75 0.00 N	-1.46 -0.11 0.00 N	39.55 4.29 -2.33 N	61.17 4.27 -25.33 N	48.21 3.18 -18.02 N	59.75 4.83 -13.83 N	60.23 6.52 -0.76 N	49.13 4.53 -8.19 N	48.96 4.23 -11.30 N	47.07 3.42 -15.79 N	47.15 3.29 -16.51 N	48.48 3.31 -17.38 N	51.63 3.39 -19.77 N	53.94 3.37 -22.66 N	45.24 3.42 -13.82 N	45.45 4.57 -7.37 N	48.27 5.31 -2.57 N	48.51 4.50 -8.06 N	36.30 3.61 -3.75 N	34.96 3.75 -0.53 N	
HOLTSVILLE_IC_2	21.67	16.43	14.16	9.46	27.10	-1.46	39.09	60.67	47.86	59.19	59.39	48.55	48.41	46.62	46.71	48.03	51.19	53.49	44.78	44.85	47.55	47.90	35.86	34.52	

23691	1.88 -0.80 N	1.37 0.00 N	1.27 0.00 N	0.86 0.00 N	2.45 0.00 N	-0.11 0.00 N	3.83 -2.33 N	3.77 -25.33 N	2.83 -18.02 N	4.26 -13.83 N	5.69 -0.76 N	3.96 -8.19 N	3.68 -11.30 N	2.97 -15.79 N	2.85 -16.51 N	2.87 -17.38 N	2.95 -19.77 N	2.92 -22.66 N	2.97 -13.80 N	4.02 -7.32 N	4.59 -2.57 N	3.90 -8.05 N	3.17 -3.75 N	3.32 -0.53 N
HOLTSVILLE_IC_3 23692	21.67 1.88 -0.80 N	16.43 1.37 0.00 N	14.16 1.27 0.00 N	9.46 0.86 0.00 N	27.10 2.45 0.00 N	-1.46 -0.11 0.00 N	39.09 3.83 -2.33 N	60.67 3.77 -25.33 N	47.86 2.83 -18.02 N	59.19 4.26 -13.83 N	59.39 5.69 -0.76 N	48.55 3.96 -8.19 N	48.41 3.68 -11.30 N	46.62 2.97 -15.79 N	46.71 2.85 -16.51 N	48.03 2.87 -17.38 N	51.19 2.95 -19.77 N	53.49 2.92 -22.66 N	44.78 2.97 -13.80 N	44.85 4.02 -7.32 N	47.55 4.59 -2.57 N	47.90 3.90 -8.05 N	35.86 3.17 -3.75 N	34.52 3.32 -0.53 N
HOLTSVILLE_IC_4 23693	21.67 1.88 -0.80 N	16.43 1.37 0.00 N	14.16 1.27 0.00 N	9.46 0.86 0.00 N	27.10 2.45 0.00 N	-1.46 -0.11 0.00 N	39.09 3.83 -2.33 N	60.67 3.77 -25.33 N	47.86 2.83 -18.02 N	59.19 4.26 -13.83 N	59.39 5.69 -0.76 N	48.55 3.96 -8.19 N	48.41 3.68 -11.30 N	46.62 2.97 -15.79 N	46.71 2.85 -16.51 N	48.03 2.87 -17.38 N	51.19 2.95 -19.77 N	53.49 2.92 -22.66 N	44.78 2.97 -13.80 N	44.85 4.02 -7.32 N	47.55 4.59 -2.57 N	47.90 3.90 -8.05 N	35.86 3.17 -3.75 N	34.52 3.32 -0.53 N
HOLTSVILLE_IC_5 23694	21.67 1.88 -0.80 N	16.43 1.37 0.00 N	14.16 1.27 0.00 N	9.46 0.86 0.00 N	27.10 2.45 0.00 N	-1.46 -0.11 0.00 N	39.09 3.83 -2.33 N	60.67 3.77 -25.33 N	47.86 2.83 -18.02 N	59.19 4.26 -13.83 N	59.39 5.69 -0.76 N	48.55 3.96 -8.19 N	48.41 3.68 -11.30 N	46.62 2.97 -15.79 N	46.71 2.85 -16.51 N	48.03 2.87 -17.38 N	51.19 2.95 -19.77 N	53.49 2.92 -22.66 N	44.78 2.97 -13.80 N	44.85 4.02 -7.32 N	47.55 4.59 -2.57 N	47.90 3.90 -8.05 N	35.86 3.17 -3.75 N	34.52 3.32 -0.53 N
HOLTSVILLE_IC_6 23695	21.90 2.11 -0.80 N	16.61 1.55 0.00 N	14.31 1.42 0.00 N	9.57 0.96 0.00 N	27.40 2.75 0.00 N	-1.46 -0.11 0.00 N	39.55 4.29 -2.33 N	61.17 4.27 -25.33 N	48.21 3.18 -18.02 N	59.75 4.83 -13.83 N	60.23 6.52 -0.76 N	49.13 4.53 -8.19 N	48.96 4.23 -11.30 N	47.07 3.42 -15.79 N	47.15 3.29 -16.51 N	48.48 3.31 -17.38 N	51.63 3.39 -19.77 N	53.94 3.37 -22.66 N	45.24 3.42 -13.82 N	45.45 4.57 -7.37 N	48.27 5.31 -2.57 N	48.51 4.50 -8.06 N	36.30 3.61 -3.75 N	34.96 3.75 -0.53 N
HOLTSVILLE_IC_7 23696	21.90 2.11 -0.80 N	16.61 1.55 0.00 N	14.31 1.42 0.00 N	9.57 0.96 0.00 N	27.40 2.75 0.00 N	-1.46 -0.11 0.00 N	39.55 4.29 -2.33 N	61.17 4.27 -25.33 N	48.21 3.18 -18.02 N	59.75 4.83 -13.83 N	60.23 6.52 -0.76 N	49.13 4.53 -8.19 N	48.96 4.23 -11.30 N	47.07 3.42 -15.79 N	47.15 3.29 -16.51 N	48.48 3.31 -17.38 N	51.63 3.39 -19.77 N	53.94 3.37 -22.66 N	45.24 3.42 -13.82 N	45.45 4.57 -7.37 N	48.27 5.31 -2.57 N	48.51 4.50 -8.06 N	36.30 3.61 -3.75 N	34.96 3.75 -0.53 N
HOLTSVILLE_IC_8 23697	21.90 2.11 -0.80 N	16.61 1.55 0.00 N	14.31 1.42 0.00 N	9.57 0.96 0.00 N	27.40 2.75 0.00 N	-1.46 -0.11 0.00 N	39.55 4.29 -2.33 N	61.17 4.27 -25.33 N	48.21 3.18 -18.02 N	59.75 4.83 -13.83 N	60.23 6.52 -0.76 N	49.13 4.53 -8.19 N	48.96 4.23 -11.30 N	47.07 3.42 -15.79 N	47.15 3.29 -16.51 N	48.48 3.31 -17.38 N	51.63 3.39 -19.77 N	53.94 3.37 -22.66 N	45.24 3.42 -13.82 N	45.45 4.57 -7.37 N	48.27 5.31 -2.57 N	48.51 4.50 -8.06 N	36.30 3.61 -3.75 N	34.96 3.75 -0.53 N
HOLTSVILLE_IC_9 23698	21.90 2.11 -0.80 N	16.61 1.55 0.00 N	14.31 1.42 0.00 N	9.57 0.96 0.00 N	27.40 2.75 0.00 N	-1.46 -0.11 0.00 N	39.55 4.29 -2.33 N	61.17 4.27 -25.33 N	48.21 3.18 -18.02 N	59.75 4.83 -13.83 N	60.23 6.52 -0.76 N	49.13 4.53 -8.19 N	48.96 4.23 -11.30 N	47.07 3.42 -15.79 N	47.15 3.29 -16.51 N	48.48 3.31 -17.38 N	51.63 3.39 -19.77 N	53.94 3.37 -22.66 N	45.24 3.42 -13.82 N	45.45 4.57 -7.37 N	48.27 5.31 -2.57 N	48.51 4.50 -8.06 N	36.30 3.61 -3.75 N	34.96 3.75 -0.53 N
HQ_GEN_CEDARS 23644	18.03 -0.96 0.00 N	14.34 -0.72 0.00 N	12.25 -0.63 0.00 N	8.17 -0.43 0.00 N	23.38 -1.27 0.00 N	-1.27 0.08 0.00 N	31.38 -1.55 0.00 N	30.14 -1.44 0.00 N	25.85 -1.16 0.00 N	39.32 -1.77 0.00 N	50.76 -2.18 0.00 N	34.83 -1.58 0.00 N	31.90 -1.54 0.00 N	26.57 -1.29 0.00 N	26.14 -1.22 0.00 N	26.49 -1.29 0.00 N	27.17 -1.29 0.00 N	26.60 -1.31 0.00 N	26.73 -1.27 0.00 N	31.96 -1.55 0.00 N	38.63 -1.77 0.00 N	34.51 -1.44 0.00 N	27.62 -1.32 0.00 N	29.34 -1.34 0.00 N
HQ_GEN_CEDARS_PROXY 323590	18.03 -0.96 0.00 N	14.34 -0.72 0.00 N	12.25 -0.63 0.00 N	8.17 -0.43 0.00 N	23.38 -1.27 0.00 N	6.25 -0.33 -0.92 N	31.38 -1.55 0.00 N	30.14 -1.44 0.00 N	25.85 -1.16 0.00 N	39.32 -1.77 0.00 N	50.76 -2.18 0.00 N	34.83 -1.58 0.00 N	31.90 -1.54 0.00 N	26.57 -1.29 0.00 N	26.14 -1.22 0.00 N	26.49 -1.29 0.00 N	27.17 -1.29 0.00 N	26.60 -1.31 0.00 N	26.73 -1.27 0.00 N	31.96 -1.55 0.00 N	38.63 -1.77 0.00 N	34.51 -1.44 0.00 N	27.62 -1.32 0.00 N	29.34 -1.34 0.00 N
HQ_GEN_IMPORT 323601	18.60 -0.38 0.00 N	14.82 -0.25 0.00 N	12.67 -0.22 0.00 N	8.46 -0.14 0.00 N	24.22 -0.43 0.00 N	6.45 -0.14 -0.92 N	32.32 -0.61 0.00 N	30.98 -0.60 0.00 N	26.52 -0.50 0.00 N	40.32 -0.77 0.00 N	51.99 -0.96 0.00 N	35.71 -0.70 0.00 N	32.75 -0.68 0.00 N	27.30 -0.56 0.00 N	26.82 -0.53 0.00 N	27.22 -0.56 0.00 N	27.91 -0.56 0.00 N	27.34 -0.56 0.00 N	27.46 -0.55 0.00 N	32.85 -0.66 0.00 N	39.63 -0.77 0.00 N	35.33 -0.62 0.00 N	28.35 -0.59 0.00 N	30.13 -0.54 0.00 N
HQ_GEN_WHEEL 23651	18.60 -0.38 0.00 N	14.82 -0.25 0.00 N	12.67 -0.22 0.00 N	8.46 -0.14 0.00 N	24.22 -0.43 0.00 N	6.45 -0.14 -0.92 N	32.32 -0.61 0.00 N	30.98 -0.60 0.00 N	26.52 -0.50 0.00 N	40.32 -0.77 0.00 N	51.99 -0.96 0.00 N	35.71 -0.70 0.00 N	32.75 -0.68 0.00 N	27.30 -0.56 0.00 N	26.82 -0.53 0.00 N	27.22 -0.56 0.00 N	27.91 -0.56 0.00 N	27.34 -0.56 0.00 N	27.46 -0.55 0.00 N	32.85 -0.66 0.00 N	39.63 -0.77 0.00 N	35.33 -0.62 0.00 N	28.35 -0.59 0.00 N	30.13 -0.54 0.00 N
HUDSON AVE_GT_3 23810	21.45 1.65 -0.80 N	16.28 1.21 0.00 N	13.91 1.02 0.00 N	9.27 0.66 0.00 N	26.55 1.90 0.00 N	-1.41 -0.06 0.00 N	39.13 3.09 -3.11 N	68.44 2.99 -33.87 N	53.62 2.51 -24.09 N	63.50 3.92 -18.49 N	58.97 5.01 -1.02 N	50.89 3.54 -10.95 N	51.83 3.29 -15.11 N	51.70 2.72 -21.12 N	52.09 2.67 -22.07 N	53.74 2.71 -23.24 N	57.71 2.80 -26.44 N	61.01 2.80 -30.30 N	49.86 2.81 -19.05 N	45.13 3.43 -8.20 N	46.32 4.02 -1.90 N	50.53 3.49 -11.10 N	36.76 2.80 -5.02 N	34.23 2.85 -0.71 N
HUDSON AVE_GT_4 23540	21.45 1.65 -0.80 N	16.28 1.21 0.00 N	13.91 1.02 0.00 N	9.27 0.66 0.00 N	26.55 1.90 0.00 N	-1.41 -0.06 0.00 N	39.13 3.09 -3.11 N	68.44 2.99 -33.87 N	53.62 2.51 -24.09 N	63.50 3.92 -18.49 N	58.97 5.01 -1.02 N	50.89 3.54 -10.95 N	51.83 3.29 -15.11 N	51.70 2.72 -21.12 N	52.09 2.67 -22.07 N	53.74 2.71 -23.24 N	57.71 2.80 -26.44 N	61.01 2.80 -30.30 N	49.86 2.81 -19.05 N	45.13 3.43 -8.20 N	46.32 4.02 -1.90 N	50.53 3.49 -11.10 N	36.76 2.80 -5.02 N	34.23 2.85 -0.71 N

HUDSON_AVE_GT_5 23657	21.45 1.65 -0.80 N	16.28 1.21 0.00 N	13.91 1.02 0.00 N	9.27 0.66 0.00 N	26.55 1.90 0.00 N	-1.41 -0.06 0.00 N	39.13 3.09 -3.11 N	68.44 2.99 -33.87 N	53.62 2.51 -24.09 N	63.50 3.92 -18.49 N	58.97 5.01 -1.02 N	50.89 3.54 -10.95 N	51.83 3.29 -15.11 N	51.70 2.72 -21.12 N	52.09 2.67 -22.07 N	53.74 2.71 -23.24 N	57.71 2.80 -26.44 N	61.01 2.80 -30.30 N	49.86 2.81 -19.05 N	45.13 3.43 -8.20 N	46.32 4.02 -1.90 N	50.53 3.49 -11.10 N	36.76 2.80 -5.02 N	34.23 2.85 -0.71 N
HUDSON_AVE_10 24168	21.39 1.59 -0.80 N	16.22 1.16 0.00 N	13.86 0.98 0.00 N	9.23 0.63 0.00 N	26.48 1.82 0.00 N	-1.39 -0.04 0.00 N	39.03 2.99 -3.11 N	68.34 2.90 -33.87 N	53.55 2.45 -24.09 N	63.37 3.79 -18.49 N	58.69 4.72 -1.02 N	50.74 3.39 -10.95 N	51.70 3.16 -15.11 N	51.56 2.73 -21.12 N	51.96 2.53 -22.07 N	53.61 2.58 -23.24 N	57.57 2.66 -26.44 N	60.85 2.64 -30.30 N	49.72 2.66 -19.05 N	44.98 3.28 -8.20 N	46.17 3.87 -1.90 N	50.38 3.33 -11.10 N	36.66 2.70 -5.02 N	34.13 2.75 -0.71 N
HUNTER MOUNT___DRP 323613	21.39 1.50 -0.90 N	16.19 1.12 0.00 N	13.86 0.98 0.00 N	9.24 0.63 0.00 N	26.50 1.85 0.00 N	-1.41 -0.06 0.00 N	35.82 2.80 -0.09 N	35.18 2.62 -0.99 N	29.94 2.22 -0.70 N	45.10 3.47 -0.54 N	57.41 4.43 -0.03 N	39.85 3.11 -0.33 N	36.77 2.84 -0.50 N	30.88 2.33 -0.69 N	30.34 2.27 -0.72 N	30.79 2.26 -0.75 N	31.61 2.28 -0.85 N	31.13 2.25 -0.98 N	30.90 2.28 -0.61 N	36.60 3.28 -0.26 N	43.79 3.33 -0.06 N	39.20 2.89 -0.36 N	31.46 2.36 -0.16 N	33.11 2.42 -0.02 N
HUNTLEY___63 23557	18.45 -0.66 -0.12 N	14.36 -0.71 0.00 N	12.22 -0.67 0.00 N	8.21 -0.40 0.00 N	23.48 -1.17 0.00 N	-1.56 -0.21 0.00 N	31.20 -1.73 0.00 N	30.25 -1.33 0.00 N	25.79 -1.22 0.00 N	39.00 -2.10 0.00 N	50.14 -2.81 0.00 N	34.42 -1.99 0.00 N	31.63 -1.80 0.00 N	26.55 -1.31 0.00 N	26.04 -1.31 0.00 N	26.48 -1.30 0.00 N	27.09 -1.38 0.00 N	26.48 -1.42 0.00 N	26.41 -1.59 0.00 N	31.33 -2.18 0.00 N	38.22 -2.18 0.00 N	34.04 -1.91 0.00 N	27.62 -1.32 0.00 N	29.28 -1.39 0.00 N
HUNTLEY___64 23558	18.45 -0.66 -0.12 N	14.36 -0.71 0.00 N	12.22 -0.67 0.00 N	8.21 -0.40 0.00 N	23.48 -1.17 0.00 N	-1.56 -0.21 0.00 N	31.20 -1.73 0.00 N	30.25 -1.33 0.00 N	25.79 -1.22 0.00 N	39.00 -2.10 0.00 N	50.14 -2.81 0.00 N	34.42 -1.99 0.00 N	31.63 -1.80 0.00 N	26.55 -1.31 0.00 N	26.04 -1.31 0.00 N	26.48 -1.30 0.00 N	27.09 -1.38 0.00 N	26.48 -1.42 0.00 N	26.41 -1.59 0.00 N	31.33 -2.18 0.00 N	38.22 -2.18 0.00 N	34.04 -1.91 0.00 N	27.62 -1.32 0.00 N	29.28 -1.39 0.00 N
HUNTLEY___65 23559	18.45 -0.66 -0.12 N	14.36 -0.71 0.00 N	12.22 -0.67 0.00 N	8.21 -0.40 0.00 N	23.48 -1.17 0.00 N	-1.56 -0.21 0.00 N	31.20 -1.73 0.00 N	30.25 -1.33 0.00 N	25.79 -1.22 0.00 N	39.00 -2.10 0.00 N	50.14 -2.81 0.00 N	34.42 -1.99 0.00 N	31.63 -1.80 0.00 N	26.55 -1.31 0.00 N	26.04 -1.31 0.00 N	26.48 -1.30 0.00 N	27.09 -1.38 0.00 N	26.48 -1.42 0.00 N	26.41 -1.59 0.00 N	31.33 -2.18 0.00 N	38.22 -2.18 0.00 N	34.04 -1.91 0.00 N	27.62 -1.32 0.00 N	29.28 -1.39 0.00 N
HUNTLEY___66 23560	18.45 -0.66 -0.12 N	14.36 -0.71 0.00 N	12.22 -0.67 0.00 N	8.21 -0.40 0.00 N	23.48 -1.17 0.00 N	-1.56 -0.21 0.00 N	31.20 -1.73 0.00 N	30.25 -1.33 0.00 N	25.79 -1.22 0.00 N	39.00 -2.10 0.00 N	50.14 -2.81 0.00 N	34.42 -1.99 0.00 N	31.63 -1.80 0.00 N	26.55 -1.31 0.00 N	26.04 -1.31 0.00 N	26.48 -1.30 0.00 N	27.09 -1.38 0.00 N	26.48 -1.42 0.00 N	26.41 -1.59 0.00 N	31.33 -2.18 0.00 N	38.22 -2.18 0.00 N	34.04 -1.91 0.00 N	27.62 -1.32 0.00 N	29.28 -1.39 0.00 N
HUNTLEY___67 23561	18.15 -0.96 -0.12 N	14.14 -0.93 0.00 N	12.03 -0.86 0.00 N	8.09 -0.52 0.00 N	23.13 -1.52 0.00 N	-1.53 -0.18 0.00 N	30.67 -2.26 0.00 N	29.68 -1.90 0.00 N	25.30 -1.71 0.00 N	38.22 -2.87 0.00 N	49.07 -3.88 0.00 N	33.71 -2.70 0.00 N	31.00 -2.44 0.00 N	26.03 -1.83 0.00 N	25.52 -1.83 0.00 N	25.99 -1.79 0.00 N	26.62 -1.84 0.00 N	26.03 -1.87 0.00 N	25.96 -2.04 0.00 N	30.81 -2.70 0.00 N	37.56 -2.84 0.00 N	33.45 -2.50 0.00 N	27.16 -1.78 0.00 N	28.81 -1.86 0.00 N
HUNTLEY___68 23562	18.15 -0.96 -0.12 N	14.14 -0.93 0.00 N	12.03 -0.86 0.00 N	8.09 -0.52 0.00 N	23.13 -1.52 0.00 N	-1.53 -0.18 0.00 N	30.67 -2.26 0.00 N	29.68 -1.90 0.00 N	25.30 -1.71 0.00 N	38.22 -2.87 0.00 N	49.07 -3.88 0.00 N	33.71 -2.70 0.00 N	31.00 -2.44 0.00 N	26.03 -1.83 0.00 N	25.52 -1.83 0.00 N	25.99 -1.79 0.00 N	26.62 -1.84 0.00 N	26.03 -1.87 0.00 N	25.96 -2.04 0.00 N	30.81 -2.70 0.00 N	37.56 -2.84 0.00 N	33.45 -2.50 0.00 N	27.16 -1.78 0.00 N	28.81 -1.86 0.00 N
HYLAND___LFGE 323620	19.29 0.18 -0.12 N	15.03 -0.04 0.00 N	12.77 -0.11 0.00 N	8.57 -0.03 0.00 N	24.67 0.02 0.00 N	-1.43 -0.08 0.00 N	33.32 0.38 0.00 N	32.33 0.76 0.00 N	27.72 0.71 0.00 N	42.13 1.04 0.00 N	54.24 1.29 0.00 N	37.26 0.85 0.00 N	34.23 0.80 0.00 N	28.54 0.69 0.00 N	27.94 0.58 0.00 N	28.43 0.65 0.00 N	29.10 0.63 0.00 N	28.44 0.53 0.00 N	28.35 0.34 0.00 N	33.84 0.34 0.00 N	41.28 0.88 0.00 N	36.66 0.71 0.00 N	29.43 0.49 0.00 N	31.02 0.34 0.00 N
INDECK___CORINTH 23802	21.58 1.53 -1.06 N	16.22 1.15 0.00 N	13.88 0.99 0.00 N	9.22 0.62 0.00 N	26.36 1.71 0.00 N	-1.36 -0.02 0.00 N	35.25 2.32 0.00 N	33.98 2.40 0.00 N	28.92 1.91 0.00 N	44.11 3.02 0.00 N	56.92 3.97 0.00 N	39.17 2.75 0.00 N	35.84 2.40 0.00 N	29.75 1.89 0.00 N	29.28 1.93 0.00 N	29.71 1.93 0.00 N	30.40 1.93 0.00 N	29.76 1.86 0.00 N	30.00 1.99 0.00 N	35.99 2.48 0.00 N	42.96 2.56 0.00 N	38.29 2.34 0.00 N	31.13 2.19 0.00 N	32.72 2.05 0.00 N
INDECK___ILION 23567	19.67 0.71 0.03 N	15.64 0.57 0.00 N	13.37 0.48 0.00 N	8.92 0.32 0.00 N	25.55 0.89 0.00 N	-1.35 0.00 0.00 N	34.26 1.32 0.00 N	32.88 1.30 0.00 N	28.11 1.09 0.00 N	42.81 1.72 0.00 N	55.03 2.08 0.00 N	37.85 1.44 0.00 N	34.79 1.36 0.00 N	28.94 1.08 0.00 N	28.41 1.05 0.00 N	28.91 1.14 0.00 N	29.64 1.17 0.00 N	29.05 1.15 0.00 N	29.10 1.10 0.00 N	34.86 1.35 0.00 N	41.95 1.55 0.00 N	37.27 1.32 0.00 N	30.02 1.08 0.00 N	31.74 1.07 0.00 N
INDECK___OLEAN 23982	19.07 -0.06 -0.14 N	14.88 -0.19 0.00 N	12.59 -0.30 0.00 N	8.46 -0.15 0.00 N	24.24 -0.41 0.00 N	-1.40 -0.05 0.00 N	33.11 0.17 0.00 N	32.27 0.69 0.00 N	27.73 0.71 0.00 N	41.93 0.84 0.00 N	53.77 0.82 0.00 N	36.98 0.57 0.00 N	33.93 0.50 0.00 N	28.44 0.58 0.00 N	27.76 0.41 0.00 N	28.14 0.37 0.00 N	28.73 0.26 0.00 N	27.86 -0.05 0.00 N	27.83 -0.17 0.00 N	33.57 0.06 0.00 N	41.40 1.00 0.00 N	36.46 0.51 0.00 N	29.12 0.18 0.00 N	31.09 0.42 0.00 N
INDECK___OSWEGO 23783	18.67 -0.38 -0.06 N	14.73 -0.33 0.00 N	12.59 -0.30 0.00 N	8.41 -0.20 0.00 N	24.10 -0.55 0.00 N	-1.35 0.00 0.00 N	32.19 -0.75 0.00 N	30.91 -0.67 0.00 N	26.46 -0.56 0.00 N	40.22 -0.87 0.00 N	51.80 -1.15 0.00 N	35.62 -0.79 0.00 N	32.73 -0.70 0.00 N	27.30 -0.56 0.00 N	26.78 -0.57 0.00 N	27.20 -0.58 0.00 N	27.86 -0.61 0.00 N	27.30 -0.60 0.00 N	27.36 -0.64 0.00 N	32.69 -0.82 0.00 N	39.49 -0.91 0.00 N	35.12 -0.83 0.00 N	28.36 -0.58 0.00 N	30.01 -0.66 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
INDECK___YERKES 23781	18.45 -0.66 -0.12 N	14.36 -0.71 0.00 N	12.22 -0.67 0.00 N	8.21 -0.40 0.00 N	23.48 -1.17 0.00 N	-1.56 -0.21 0.00 N	31.20 -1.73 0.00 N	30.25 -1.33 0.00 N	25.79 -1.22 0.00 N	39.00 -2.10 0.00 N	50.14 -2.81 0.00 N	34.42 -1.99 -1.80 N	31.63 -1.31 0.00 N	26.55 -1.31 0.00 N	26.04 -1.30 0.00 N	26.48 -1.38 0.00 N	27.09 -1.38 0.00 N	26.48 -1.42 0.00 N	26.41 -1.59 0.00 N	31.33 -2.18 0.00 N	38.22 -2.18 0.00 N	34.04 -1.91 0.00 N	27.62 -1.32 0.00 N	29.28 -1.39 0.00 N	
INDIAN POINT_GT_1 24139	21.21 1.43 -0.80 N	16.09 1.02 0.00 N	13.75 0.87 0.00 N	9.16 0.56 0.00 N	26.25 1.60 0.00 N	-1.40 -0.05 0.00 N	34.57 2.58 0.94 N	23.78 2.48 10.28 N	21.78 2.08 7.31 N	38.72 3.24 5.61 N	56.80 4.16 0.31 N	36.04 2.95 3.32 N	31.60 2.75 4.58 N	23.72 2.26 6.41 N	22.88 2.22 6.70 N	23.00 2.27 7.05 N	22.81 2.39 8.04 N	21.07 2.41 9.24 N	24.58 2.35 5.78 N	33.91 2.89 2.49 N	43.19 3.37 0.58 N	35.48 2.90 3.37 N	29.74 2.32 1.52 N	32.80 2.35 0.21 N	
INDIAN POINT_GT_2 23659	21.21 1.43 -0.80 N	16.09 1.02 0.00 N	13.75 0.87 0.00 N	9.16 0.56 0.00 N	26.25 1.60 0.00 N	-1.40 -0.05 0.00 N	34.57 2.58 0.94 N	23.78 2.48 10.28 N	21.78 2.08 7.31 N	38.72 3.24 5.61 N	56.80 4.16 0.31 N	36.04 2.95 3.32 N	31.60 2.75 4.58 N	23.72 2.26 6.41 N	22.88 2.22 6.70 N	23.00 2.27 7.05 N	22.81 2.39 8.04 N	21.07 2.41 9.24 N	24.58 2.35 5.78 N	33.91 2.89 2.49 N	43.19 3.37 0.58 N	35.48 2.90 3.37 N	29.74 2.32 1.52 N	32.80 2.35 0.21 N	
INDIAN POINT_GT_3 24019	21.21 1.43 -0.80 N	16.09 1.02 0.00 N	13.75 0.87 0.00 N	9.16 0.56 0.00 N	26.25 1.60 0.00 N	-1.40 -0.05 0.00 N	34.57 2.58 0.94 N	23.78 2.48 10.28 N	21.78 2.08 7.31 N	38.72 3.24 5.61 N	56.80 4.16 0.31 N	36.04 2.95 3.32 N	31.60 2.75 4.58 N	23.72 2.26 6.41 N	22.88 2.22 6.70 N	23.00 2.27 7.05 N	22.81 2.39 8.04 N	21.07 2.41 9.24 N	24.58 2.35 5.78 N	33.91 2.89 2.49 N	43.19 3.37 0.58 N	35.48 2.90 3.37 N	29.74 2.32 1.52 N	32.80 2.35 0.21 N	
INDIAN POINT___2 23530	21.14 1.36 -0.79 N	16.06 0.99 0.00 N	13.72 0.84 0.00 N	9.15 0.54 0.00 N	26.22 1.57 0.00 N	-1.41 -0.06 0.00 N	34.51 2.51 0.94 N	23.79 2.42 10.20 N	21.77 2.02 7.26 N	38.68 3.16 5.57 N	56.69 4.05 0.31 N	35.99 2.88 3.30 N	31.56 2.68 4.55 N	23.71 2.21 6.36 N	22.87 2.16 6.65 N	22.99 2.21 7.00 N	22.78 2.27 7.96 N	21.06 2.27 9.12 N	24.57 2.30 5.74 N	33.86 2.82 2.47 N	43.11 3.28 0.57 N	35.44 2.83 3.34 N	29.69 2.27 1.51 N	32.75 2.29 0.21 N	
INDIAN POINT___3 23531	21.13 1.34 -0.80 N	16.04 0.97 0.00 N	13.71 0.82 0.00 N	9.14 0.53 0.00 N	26.18 1.53 0.00 N	-1.40 -0.05 0.00 N	34.51 2.47 0.89 N	24.24 2.37 9.71 N	22.08 1.97 6.91 N	38.89 3.10 5.30 N	56.63 3.97 0.29 N	36.10 2.83 3.14 N	31.73 2.63 4.33 N	23.97 2.17 6.05 N	23.15 2.13 6.33 N	23.28 2.16 6.66 N	23.12 2.23 7.58 N	21.46 2.24 8.68 N	24.79 2.25 5.46 N	33.93 2.77 2.35 N	43.07 3.22 0.54 N	35.53 2.77 3.18 N	29.72 2.22 1.44 N	32.71 2.24 0.20 N	
IP CORINTH___1 23988	21.47 1.43 -1.06 N	16.14 1.08 0.00 N	13.81 0.92 0.00 N	9.18 0.58 0.00 N	26.23 1.58 0.00 N	-1.37 -0.02 0.00 N	34.84 1.91 0.00 N	33.56 1.98 0.00 N	28.55 1.54 0.00 N	43.53 2.44 0.00 N	56.14 3.20 0.00 N	38.63 2.22 0.00 N	35.37 1.94 0.00 N	29.34 1.48 0.00 N	28.89 1.54 0.00 N	29.31 1.53 0.00 N	29.98 1.51 0.00 N	29.35 1.45 0.00 N	29.60 1.59 0.00 N	35.49 1.98 0.00 N	42.38 1.98 0.00 N	37.83 1.88 0.00 N	30.81 1.87 0.00 N	32.46 1.79 0.00 N	
IP___TICONDEROGA 23804	22.67 2.66 -1.02 N	17.13 2.07 0.00 N	14.65 1.76 0.00 N	9.70 1.09 0.00 N	27.61 2.96 0.00 N	-1.46 -0.11 0.00 N	37.18 4.24 0.00 N	35.83 4.26 0.00 N	30.59 3.58 0.00 N	46.81 5.72 0.00 N	60.49 7.54 0.00 N	41.66 5.25 0.00 N	38.10 4.67 0.00 N	31.45 3.60 0.00 N	30.94 3.58 0.00 N	31.43 3.66 0.00 N	32.16 3.69 0.00 N	31.44 3.54 0.00 N	31.80 3.80 0.00 N	38.22 4.71 0.00 N	45.37 4.97 0.00 N	40.45 4.50 0.00 N	32.74 3.80 0.00 N	34.42 3.75 0.00 N	
JARVIS____ 23743	19.11 0.15 0.03 N	15.19 0.12 0.00 N	12.99 0.10 0.00 N	8.67 0.07 0.00 N	24.85 0.20 0.00 N	-1.35 0.00 0.00 N	33.25 0.31 0.00 N	31.89 0.31 0.00 N	27.27 0.25 0.00 N	41.50 0.41 0.00 N	53.43 0.48 0.00 N	36.76 0.34 0.00 N	33.77 0.33 0.00 N	28.13 0.27 0.00 N	27.60 0.25 0.00 N	28.03 0.25 0.00 N	28.73 0.26 0.00 N	28.18 0.28 0.00 N	28.28 0.28 0.00 N	33.85 0.34 0.00 N	40.80 0.40 0.00 N	36.32 0.37 0.00 N	29.24 0.30 0.00 N	30.94 0.27 0.00 N	
JENNISON___1 23625	19.94 0.68 -0.27 N	15.54 0.47 0.00 N	13.25 0.37 0.00 N	8.87 0.27 0.00 N	25.53 0.87 0.00 N	-1.33 0.02 0.00 N	34.41 1.48 0.00 N	33.18 1.60 0.00 N	28.50 1.49 0.00 N	43.52 2.43 0.00 N	56.07 3.12 0.00 N	38.61 2.20 0.00 N	35.52 2.08 0.00 N	29.60 1.74 0.00 N	28.99 1.64 0.00 N	29.48 1.70 0.00 N	30.26 1.79 0.00 N	29.69 1.79 0.00 N	29.64 1.63 0.00 N	35.52 2.01 0.00 N	43.06 2.66 0.00 N	38.09 2.14 0.00 N	30.56 1.62 0.00 N	31.99 1.32 0.00 N	
JENNISON___2 23626	19.92 0.66 -0.27 N	15.52 0.46 0.00 N	13.24 0.36 0.00 N	8.86 0.26 0.00 N	25.50 0.85 0.00 N	-1.33 0.02 0.00 N	34.37 1.44 0.00 N	33.14 1.56 0.00 N	28.47 1.45 0.00 N	43.46 2.37 0.00 N	55.99 3.04 0.00 N	38.56 2.15 0.00 N	35.47 2.03 0.00 N	29.55 1.70 0.00 N	28.94 1.59 0.00 N	29.43 1.66 0.00 N	30.22 1.75 0.00 N	29.65 1.75 0.00 N	29.60 1.59 0.00 N	35.47 1.96 0.00 N	42.99 2.59 0.00 N	38.03 2.08 0.00 N	30.52 1.58 0.00 N	31.95 1.27 0.00 N	
KEDC PORT_JEFF_GT2 24210	21.80 2.01 -0.80 N	16.54 1.47 0.00 N	14.25 1.36 0.00 N	9.52 0.92 0.00 N	27.28 2.63 0.00 N	-1.44 -0.10 0.00 N	39.34 4.08 -2.33 N	60.95 4.04 -25.33 N	48.06 3.03 -18.02 N	59.53 4.61 -13.83 N	59.87 6.16 -0.76 N	48.82 4.22 -8.19 N	48.72 3.98 -11.30 N	46.87 3.22 -15.79 N	46.95 3.09 -16.51 N	48.27 3.11 -17.38 N	51.43 3.19 -19.77 N	53.73 3.17 -22.66 N	45.04 3.22 -13.81 N	45.19 4.33 -7.35 N	47.95 4.99 -2.57 N	48.23 4.22 -8.05 N	36.09 3.40 -3.75 N	34.77 3.57 -0.53 N	
KEDC PORT_JEFF_GT3 24211	21.80 2.01 -0.80 N	16.54 1.47 0.00 N	14.25 1.36 0.00 N	9.52 0.92 0.00 N	27.28 2.63 0.00 N	-1.44 -0.10 0.00 N	39.34 4.08 -2.33 N	60.95 4.04 -25.33 N	48.06 3.03 -18.02 N	59.53 4.61 -13.83 N	59.87 6.16 -0.76 N	48.82 4.22 -8.19 N	48.72 3.98 -11.30 N	46.87 3.22 -15.79 N	46.95 3.09 -16.51 N	48.27 3.11 -17.38 N	51.43 3.19 -19.77 N	53.73 3.17 -22.66 N	45.04 3.22 -13.81 N	45.19 4.33 -7.35 N	47.95 4.99 -2.57 N	48.23 4.22 -8.05 N	36.09 3.40 -3.75 N	34.77 3.57 -0.53 N	
KEDC_GLWD_GT4	21.49	16.31	13.97	9.31	26.66	-1.42	38.44	60.02	47.58	58.92	58.96	48.29	48.17	46.46	46.59	47.94	51.11	53.40	45.61	46.83	47.20	48.15	35.57	34.13	

24219	1.70 -0.80 N	1.24 0.00 N	1.08 0.00 N	0.71 0.00 N	2.01 0.00 N	-0.07 0.00 N	3.18 -2.33 N	3.11 -25.33 N	2.55 -18.02 N	4.00 -13.83 N	5.25 -0.76 N	3.69 -8.19 N	3.44 -11.30 N	2.80 -15.79 N	2.73 -16.51 N	2.78 -17.38 N	2.86 -19.77 N	2.83 -22.66 N	2.87 -14.74 N	3.65 -9.67 N	4.22 -2.58 N	3.62 -8.58 N	2.88 -3.75 N	2.93 -0.53 N
KEDC_GLWD_GT5 24220	21.49 1.70 -0.80 N	16.31 1.24 0.00 N	13.97 1.08 0.00 N	9.31 0.71 0.00 N	26.66 2.01 0.00 N	-1.42 -0.07 0.00 N	38.44 3.18 -2.33 N	60.02 3.11 -25.33 N	47.58 2.55 -18.02 N	58.92 4.00 -13.83 N	58.96 5.25 -0.76 N	48.29 3.69 -8.19 N	48.17 3.44 -11.30 N	46.46 2.80 -15.79 N	46.59 2.73 -16.51 N	47.94 2.78 -17.38 N	51.11 2.86 -19.77 N	53.40 2.83 -22.66 N	45.61 2.87 -14.74 N	46.83 3.65 -9.67 N	47.20 4.22 -2.58 N	48.15 3.62 -8.58 N	35.57 2.88 -3.75 N	34.13 2.93 -0.53 N
KENSICO____ 23655	21.27 1.47 -0.80 N	16.14 1.08 0.00 N	13.80 0.91 0.00 N	9.20 0.59 0.00 N	26.35 1.70 0.00 N	-1.40 -0.05 0.00 N	34.50 2.71 1.15 N	21.70 2.62 12.50 N	20.32 2.20 8.89 N	37.71 3.45 6.83 N	56.98 4.41 0.37 N	35.50 3.13 4.04 N	30.78 2.92 5.58 N	22.46 2.40 7.79 N	21.56 2.35 8.15 N	21.60 2.40 8.58 N	21.18 2.47 9.76 N	19.19 2.47 11.18 N	23.45 2.48 7.03 N	33.54 3.05 3.02 N	43.25 3.55 0.70 N	34.92 3.06 4.10 N	29.55 2.46 1.85 N	32.90 2.49 0.26 N
KIAC_JFK_GT1 23816	21.44 1.65 -0.80 N	16.26 1.19 0.00 N	13.89 1.00 0.00 N	9.25 0.65 0.00 N	26.52 1.87 0.00 N	-1.40 -0.05 0.00 N	39.07 3.02 -3.11 N	68.34 2.90 -33.87 N	53.57 2.47 -24.09 N	63.36 3.78 -18.49 N	58.53 4.56 -1.02 N	50.70 3.34 -10.95 N	51.64 3.10 -15.11 N	51.47 2.49 -21.12 N	51.88 2.46 -22.07 N	53.53 2.51 -23.24 N	57.48 2.57 -26.44 N	60.74 2.53 -30.30 N	49.62 2.56 -19.05 N	44.92 3.21 -8.20 N	46.13 3.83 -1.90 N	50.32 3.27 -11.10 N	36.66 2.70 -5.02 N	34.15 2.77 -0.71 N
KIAC_JFK_GT2 23817	21.44 1.65 -0.80 N	16.26 1.19 0.00 N	13.89 1.00 0.00 N	9.25 0.65 0.00 N	26.52 1.87 0.00 N	-1.40 -0.05 0.00 N	39.07 3.02 -3.11 N	68.34 2.90 -33.87 N	53.57 2.47 -24.09 N	63.36 3.78 -18.49 N	58.53 4.56 -1.02 N	50.70 3.34 -10.95 N	51.64 3.10 -15.11 N	51.47 2.49 -21.12 N	51.88 2.46 -22.07 N	53.53 2.51 -23.24 N	57.48 2.57 -26.44 N	60.74 2.53 -30.30 N	49.62 2.56 -19.05 N	44.92 3.21 -8.20 N	46.13 3.83 -1.90 N	50.32 3.27 -11.10 N	36.66 2.70 -5.02 N	34.15 2.77 -0.71 N
KINTIGH____ 23543	18.01 -1.08 -0.10 N	14.07 -0.99 0.00 N	12.00 -0.89 0.00 N	8.04 -0.56 0.00 N	22.98 -1.67 0.00 N	-1.53 -0.18 0.00 N	30.42 -2.51 0.00 N	29.30 -2.28 0.00 N	25.05 -1.97 0.00 N	37.74 -3.35 0.00 N	48.53 -4.42 0.00 N	33.33 -3.09 0.00 N	30.65 -2.78 0.00 N	25.74 -2.12 0.00 N	25.32 -2.03 0.00 N	25.76 -2.02 0.00 N	26.34 -2.13 0.00 N	25.78 -2.12 0.00 N	25.83 -2.17 0.00 N	30.45 -3.06 0.00 N	36.97 -3.43 0.00 N	33.00 -2.95 0.00 N	26.79 -2.15 0.00 N	28.36 -2.31 0.00 N
LEDERLE____ 23769	21.39 1.62 -0.78 N	16.25 1.18 0.00 N	13.88 1.00 0.00 N	9.26 0.65 0.00 N	26.54 1.89 0.00 N	-1.42 -0.07 0.00 N	35.20 2.96 0.69 N	26.93 2.83 7.48 N	24.06 2.37 5.32 N	40.75 3.74 4.08 N	57.54 4.82 0.22 N	37.40 3.42 2.42 N	33.27 3.18 3.34 N	25.81 2.62 4.67 N	25.04 2.56 4.88 N	25.26 2.61 5.13 N	25.33 2.70 5.84 N	23.91 2.70 6.69 N	26.50 2.70 4.21 N	35.01 3.30 1.81 N	43.89 3.91 0.42 N	36.87 3.37 2.45 N	30.51 2.68 1.11 N	33.23 2.72 0.16 N
LINDEN COGEN____ 23786	21.34 1.55 -0.80 N	16.20 1.13 0.00 N	13.85 0.96 0.00 N	9.22 0.61 0.00 N	26.42 1.77 0.00 N	-1.41 -0.06 0.00 N	38.94 2.90 -3.11 N	68.22 2.78 -33.87 N	53.43 2.32 -24.09 N	63.20 3.61 -18.49 N	58.58 4.61 -1.02 N	50.60 3.25 -10.95 N	51.57 3.03 -15.11 N	51.48 2.49 -21.12 N	51.87 2.45 -22.07 N	53.52 2.50 -23.24 N	57.48 2.57 -26.44 N	60.79 2.58 -30.30 N	49.65 2.59 -19.05 N	44.87 3.16 -8.20 N	46.02 3.72 -1.90 N	50.28 3.23 -11.10 N	36.56 2.61 -5.02 N	34.04 2.66 -0.71 N
LIPA_MISC_IPP 23656	21.71 1.91 -0.80 N	16.47 1.40 0.00 N	14.23 1.34 0.00 N	9.51 0.91 0.00 N	27.26 2.61 0.00 N	-1.44 -0.09 0.00 N	39.32 4.06 -2.33 N	60.93 4.03 -25.33 N	47.99 2.95 -18.02 N	59.20 4.27 -13.83 N	59.44 5.73 -0.76 N	48.56 3.97 -8.19 N	48.44 3.70 -11.30 N	46.62 2.97 -15.79 N	46.71 2.85 -16.51 N	48.04 2.87 -17.38 N	51.19 2.95 -19.77 N	53.50 2.93 -22.66 N	44.80 2.99 -13.80 N	44.90 4.06 -7.33 N	47.61 4.65 -2.57 N	47.92 3.93 -8.05 N	35.85 3.16 -3.75 N	34.62 3.41 -0.53 N
LITTLE FALLS____HYD 24013	20.33 1.37 0.03 N	16.18 1.11 0.00 N	13.81 0.93 0.00 N	9.22 0.61 0.00 N	26.36 1.71 0.00 N	-1.36 -0.01 0.00 N	35.42 2.49 0.00 N	34.01 2.44 0.00 N	29.04 2.02 0.00 N	44.27 3.18 0.00 N	56.73 3.78 0.00 N	39.04 2.63 0.00 N	35.86 2.43 0.00 N	29.76 1.90 0.00 N	29.19 1.84 0.00 N	29.76 1.98 0.00 N	30.50 2.03 0.00 N	29.90 1.99 0.00 N	29.97 1.97 0.00 N	35.96 2.45 0.00 N	43.17 2.77 0.00 N	38.29 2.34 0.00 N	30.90 1.96 0.00 N	32.65 1.98 0.00 N
LI_NEWBRDGE____DRP 323616	21.46 1.67 -0.80 N	16.30 1.23 0.00 N	13.99 1.10 0.00 N	9.33 0.73 0.00 N	26.73 2.08 0.00 N	-1.45 -0.10 0.00 N	38.48 3.22 -2.33 N	60.00 3.09 -25.33 N	47.47 2.43 -18.02 N	58.71 3.79 -13.83 N	58.70 4.99 -0.76 N	48.10 3.50 -8.19 N	47.98 3.25 -11.30 N	46.28 2.63 -15.79 N	46.40 2.54 -16.51 N	47.73 2.57 -17.38 N	50.89 2.65 -19.77 N	53.19 2.62 -22.66 N	44.31 2.68 -13.63 N	43.96 3.57 -6.89 N	46.99 4.03 -2.56 N	47.36 3.46 -7.95 N	35.50 2.81 -3.75 N	34.07 2.88 -0.53 N
LONG_LAKE_PHOENIX 24014	18.76 -0.30 -0.06 N	14.80 -0.27 0.00 N	12.64 -0.25 0.00 N	8.44 -0.16 0.00 N	24.21 -0.45 0.00 N	-1.35 0.00 0.00 N	32.34 -0.60 0.00 N	31.05 -0.52 0.00 N	26.57 -0.44 0.00 N	40.40 -0.69 0.00 N	52.04 -0.91 0.00 N	35.79 -0.62 0.00 N	32.90 -0.53 0.00 N	27.44 -0.42 0.00 N	26.92 -0.44 0.00 N	27.33 -0.45 0.00 N	28.00 -0.47 0.00 N	27.43 -0.47 0.00 N	27.49 -0.51 0.00 N	32.85 -0.66 0.00 N	39.68 -0.72 0.00 N	35.28 -0.67 0.00 N	28.48 -0.46 0.00 N	30.13 -0.54 0.00 N
LOVETT____3 23632	21.04 1.27 -0.78 N	15.99 0.92 0.00 N	13.67 0.78 0.00 N	9.11 0.51 0.00 N	26.12 1.47 0.00 N	-1.41 -0.06 0.00 N	34.58 2.37 0.73 N	25.93 2.26 7.91 N	23.25 1.87 5.63 N	39.69 2.91 4.32 N	56.45 3.74 0.24 N	36.51 2.66 2.56 N	32.38 2.48 3.53 N	24.97 2.05 4.94 N	24.20 2.00 5.16 N	24.39 2.03 5.43 N	24.39 2.09 6.17 N	22.95 2.11 7.07 N	25.69 2.13 4.45 N	34.22 2.62 1.91 N	43.01 3.05 0.44 N	35.97 2.62 2.59 N	29.86 2.09 1.17 N	32.63 2.12 0.16 N
LOVETT____4 23642	21.17 1.41 -0.78 N	16.09 1.03 0.00 N	13.75 0.87 0.00 N	9.17 0.57 0.00 N	26.28 1.63 0.00 N	-1.42 -0.07 0.00 N	34.80 2.60 0.73 N	26.11 2.48 7.95 N	23.42 2.06 5.65 N	39.99 3.24 4.34 N	56.86 4.15 0.24 N	36.78 2.95 2.57 N	32.63 2.75 3.55 N	25.17 2.26 4.96 N	24.38 2.21 5.18 N	24.58 2.25 5.45 N	24.59 2.33 6.20 N	23.14 2.34 7.11 N	25.89 2.35 4.47 N	34.47 2.88 1.92 N	43.33 3.38 0.45 N	36.25 2.90 2.60 N	30.09 2.32 1.18 N	32.86 2.35 0.17 N

LOVETT___5 23593	21.17 1.41 -0.78 N	16.09 1.03 0.00 N	13.75 0.87 0.00 N	9.17 0.57 0.00 N	26.28 1.63 0.00 N	-1.42 -0.07 0.00 N	34.80 2.60 0.73 N	26.11 2.48 7.95 N	23.42 2.06 5.65 N	39.99 3.24 4.34 N	56.86 4.15 0.24 N	36.78 2.95 2.57 N	32.63 2.75 3.55 N	25.17 2.26 4.96 N	24.38 2.21 5.18 N	24.58 2.25 5.45 N	24.59 2.33 6.20 N	23.14 2.34 7.11 N	25.89 2.35 4.47 N	34.47 2.88 1.92 N	43.33 3.38 0.45 N	36.25 2.90 2.60 N	30.09 2.32 1.18 N	32.86 2.35 0.17 N
LOWER RAQUET___HYD 24057	17.71 -1.28 0.00 N	14.07 -0.99 0.00 N	12.01 -0.87 0.00 N	7.99 -0.62 0.00 N	22.86 -1.79 0.00 N	-1.22 0.13 0.00 N	30.82 -2.11 0.00 N	29.55 -2.03 0.00 N	25.37 -1.65 0.00 N	38.59 -2.50 0.00 N	49.83 -3.12 0.00 N	34.14 -2.27 0.00 N	31.25 -2.18 0.00 N	26.05 -1.81 0.00 N	25.61 -1.74 0.00 N	25.94 -1.84 0.00 N	26.59 -1.88 0.00 N	26.03 -1.88 0.00 N	26.16 -1.85 0.00 N	31.26 -2.25 0.00 N	37.83 -2.56 0.00 N	33.81 -2.14 0.00 N	27.02 -1.92 0.00 N	28.74 -1.93 0.00 N
LOWER___HUDSON 24059	21.46 1.44 -1.03 N	16.15 1.09 0.00 N	13.83 0.94 0.00 N	9.20 0.60 0.00 N	26.34 1.69 0.00 N	-1.39 -0.04 0.00 N	35.35 2.41 0.00 N	33.94 2.37 0.00 N	28.98 1.97 0.00 N	44.20 3.10 0.00 N	56.98 4.03 0.00 N	39.25 2.84 0.00 N	35.99 2.56 0.00 N	29.92 2.06 0.00 N	29.43 2.07 0.00 N	29.89 2.11 0.00 N	30.59 2.13 0.00 N	29.96 2.05 0.00 N	30.14 2.14 0.00 N	36.15 2.64 0.00 N	43.19 2.79 0.00 N	38.40 2.45 0.00 N	31.00 2.06 0.00 N	32.73 2.05 0.00 N
LWR___OSWEGATCHIE_HYD 23850	18.27 -0.72 0.00 N	14.48 -0.59 0.00 N	12.36 -0.53 0.00 N	8.22 -0.38 0.00 N	23.57 -1.08 0.00 N	-1.22 0.12 0.00 N	31.91 -1.03 0.00 N	30.70 -0.87 0.00 N	26.32 -0.70 0.00 N	40.04 -1.05 0.00 N	51.63 -1.32 0.00 N	35.36 -1.06 0.00 N	32.41 -1.03 0.00 N	27.00 -0.85 0.00 N	26.49 -0.86 0.00 N	26.83 -0.95 0.00 N	27.48 -0.99 0.00 N	26.91 -0.99 0.00 N	27.00 -1.00 0.00 N	32.26 -1.25 0.00 N	39.11 -1.29 0.00 N	34.85 -1.10 0.00 N	27.89 -1.05 0.00 N	29.55 -1.12 0.00 N
LYONS_FALL_HYD 23570	19.13 0.14 0.00 N	15.14 0.07 0.00 N	12.91 0.03 0.00 N	8.61 0.00 0.00 N	24.69 0.04 0.00 N	-1.29 0.06 0.00 N	33.41 0.48 0.00 N	32.23 0.65 0.00 N	27.65 0.63 0.00 N	42.06 0.97 0.00 N	54.17 1.22 0.00 N	37.14 0.73 0.00 N	34.10 0.67 0.00 N	28.41 0.55 0.00 N	27.82 0.47 0.00 N	28.21 0.43 0.00 N	28.88 0.41 0.00 N	28.31 0.41 0.00 N	28.36 0.36 0.00 N	33.91 0.39 0.00 N	41.09 0.69 0.00 N	36.50 0.56 0.00 N	29.26 0.32 0.00 N	30.87 0.19 0.00 N
MAPLE RIDGE_WT_1 323574	18.23 -0.71 0.05 N	14.52 -0.54 0.00 N	12.44 -0.44 0.00 N	8.31 -0.29 0.00 N	23.80 -0.85 0.00 N	-1.30 0.05 0.00 N	31.85 -1.08 0.00 N	30.57 -1.01 0.00 N	26.20 -0.82 0.00 N	39.83 -1.27 0.00 N	51.41 -1.54 0.00 N	35.42 -0.99 0.00 N	32.61 -0.83 0.00 N	27.24 -0.63 0.00 N	26.51 -0.84 0.00 N	26.85 -0.93 0.00 N	27.59 -0.88 0.00 N	27.15 -0.75 0.00 N	27.29 -0.72 0.00 N	32.76 -0.75 0.00 N	39.91 -0.49 0.00 N	35.68 -0.27 0.00 N	28.56 -0.38 0.00 N	30.03 -0.64 0.00 N
MAPLE RIDGE_WT_2 323611	18.23 -0.71 0.05 N	14.52 -0.54 0.00 N	12.44 -0.44 0.00 N	8.31 -0.29 0.00 N	23.80 -0.85 0.00 N	-1.30 0.05 0.00 N	31.85 -1.08 0.00 N	30.57 -1.01 0.00 N	26.20 -0.82 0.00 N	39.83 -1.27 0.00 N	51.41 -1.54 0.00 N	35.42 -0.99 0.00 N	32.61 -0.83 0.00 N	27.24 -0.63 0.00 N	26.51 -0.84 0.00 N	26.85 -0.93 0.00 N	27.59 -0.88 0.00 N	27.15 -0.75 0.00 N	27.29 -0.72 0.00 N	32.76 -0.75 0.00 N	39.91 -0.49 0.00 N	35.68 -0.27 0.00 N	28.56 -0.38 0.00 N	30.03 -0.64 0.00 N
MG INDUSTRY___DRP 24185	21.00 0.99 -1.01 N	15.81 0.75 0.00 N	13.55 0.67 0.00 N	9.03 0.43 0.00 N	25.92 1.27 0.00 N	-1.37 -0.02 0.00 N	34.71 1.77 0.00 N	33.17 1.60 0.00 N	28.28 1.27 0.00 N	42.85 1.75 0.00 N	55.00 2.05 0.00 N	37.76 1.35 0.00 N	34.67 1.24 0.00 N	28.84 0.99 0.00 N	28.32 0.97 0.00 N	28.77 1.00 0.00 N	29.49 1.02 0.00 N	28.91 1.01 0.00 N	29.04 1.03 0.00 N	34.79 1.28 0.00 N	41.78 1.38 0.00 N	37.14 1.19 0.00 N	30.10 1.16 0.00 N	32.08 1.41 0.00 N
MID___OSWEGATCHIE_HYD 23849	18.27 -0.72 0.00 N	14.48 -0.59 0.00 N	12.36 -0.53 0.00 N	8.22 -0.38 0.00 N	23.57 -1.08 0.00 N	-1.22 0.12 0.00 N	31.91 -1.03 0.00 N	30.70 -0.87 0.00 N	26.32 -0.70 0.00 N	40.04 -1.05 0.00 N	51.63 -1.32 0.00 N	35.36 -1.06 0.00 N	32.41 -1.03 0.00 N	27.00 -0.85 0.00 N	26.49 -0.86 0.00 N	26.83 -0.95 0.00 N	27.48 -0.99 0.00 N	26.91 -0.99 0.00 N	27.00 -1.00 0.00 N	32.26 -1.25 0.00 N	39.11 -1.29 0.00 N	34.85 -1.10 0.00 N	27.89 -1.05 0.00 N	29.55 -1.12 0.00 N
MID___RAQUETTE_HYD 23851	17.71 -1.28 0.00 N	14.07 -0.99 0.00 N	12.01 -0.87 0.00 N	7.99 -0.62 0.00 N	22.86 -1.79 0.00 N	-1.22 0.13 0.00 N	30.82 -2.11 0.00 N	29.55 -2.03 0.00 N	25.37 -1.65 0.00 N	38.59 -2.50 0.00 N	49.83 -3.12 0.00 N	34.14 -2.27 0.00 N	31.25 -2.18 0.00 N	26.05 -1.81 0.00 N	25.61 -1.74 0.00 N	25.94 -1.84 0.00 N	26.59 -1.88 0.00 N	26.03 -1.88 0.00 N	26.16 -1.85 0.00 N	31.26 -2.25 0.00 N	37.83 -2.56 0.00 N	33.81 -2.14 0.00 N	27.02 -1.92 0.00 N	28.74 -1.93 0.00 N
MILLIKEN___1 23584	19.39 0.27 -0.13 N	15.23 0.16 0.00 N	12.99 0.10 0.00 N	8.70 0.09 0.00 N	25.00 0.35 0.00 N	-1.42 -0.07 0.00 N	33.50 0.56 0.00 N	32.31 0.74 0.00 N	28.12 1.10 0.00 N	42.51 1.42 0.00 N	54.26 1.31 0.00 N	37.34 0.93 0.00 N	34.45 1.02 0.00 N	29.14 1.28 0.00 N	28.53 1.18 0.00 N	29.01 1.23 0.00 N	29.69 1.22 0.00 N	29.09 1.19 0.00 N	28.98 0.98 0.00 N	34.41 0.90 0.00 N	41.32 0.92 0.00 N	36.76 0.81 0.00 N	29.56 0.62 0.00 N	30.92 0.25 0.00 N
MILLIKEN___2 23585	19.39 0.27 -0.13 N	15.23 0.16 0.00 N	12.99 0.10 0.00 N	8.70 0.09 0.00 N	25.00 0.35 0.00 N	-1.42 -0.07 0.00 N	33.50 0.56 0.00 N	32.31 0.74 0.00 N	28.12 1.10 0.00 N	42.51 1.42 0.00 N	54.26 1.31 0.00 N	37.34 0.93 0.00 N	34.45 1.02 0.00 N	29.14 1.28 0.00 N	28.53 1.18 0.00 N	29.01 1.23 0.00 N	29.69 1.22 0.00 N	29.09 1.19 0.00 N	28.98 0.98 0.00 N	34.41 0.90 0.00 N	41.32 0.92 0.00 N	36.76 0.81 0.00 N	29.56 0.62 0.00 N	30.92 0.25 0.00 N
MILLIKEN___DIESEL 23629	19.39 0.27 -0.13 N	15.23 0.16 0.00 N	12.99 0.10 0.00 N	8.70 0.09 0.00 N	25.00 0.35 0.00 N	-1.42 -0.07 0.00 N	33.50 0.56 0.00 N	32.31 0.74 0.00 N	28.12 1.10 0.00 N	42.51 1.42 0.00 N	54.26 1.31 0.00 N	37.34 0.93 0.00 N	34.45 1.02 0.00 N	29.14 1.28 0.00 N	28.53 1.18 0.00 N	29.01 1.23 0.00 N	29.69 1.22 0.00 N	29.09 1.19 0.00 N	28.98 0.98 0.00 N	34.41 0.90 0.00 N	41.32 0.92 0.00 N	36.76 0.81 0.00 N	29.56 0.62 0.00 N	30.92 0.25 0.00 N
MILLSEAT___LFGE 323607	18.43 -0.67 -0.11 N	14.34 -0.73 0.00 N	12.20 -0.69 0.00 N	8.19 -0.41 0.00 N	23.43 -1.23 0.00 N	-1.55 -0.20 0.00 N	31.24 -1.69 0.00 N	30.35 -1.23 0.00 N	25.91 -1.11 0.00 N	39.18 -1.91 0.00 N	50.39 -2.56 0.00 N	34.61 -1.80 0.00 N	31.81 -1.62 0.00 N	26.67 -1.19 0.00 N	26.15 -1.21 0.00 N	26.60 -1.18 0.00 N	27.20 -1.27 0.00 N	26.57 -1.33 0.00 N	26.50 -1.51 0.00 N	31.43 -2.08 0.00 N	38.35 -2.05 0.00 N	34.15 -1.80 0.00 N	27.68 -1.26 0.00 N	29.29 -1.38 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
MODEL_CITY_ENERGY 24167	18.16 -0.95 -0.11 N	14.13 -0.94 0.00 N	12.03 -0.86 0.00 N	8.08 -0.52 0.00 N	23.09 -1.56 0.00 N	-1.56 -0.21 0.00 N	30.61 -2.33 0.00 N	29.67 -1.91 0.00 N	25.27 -1.74 0.00 N	38.16 -2.93 0.00 N	49.06 -3.89 0.00 N	33.68 -2.74 0.00 N	30.97 -2.47 0.00 N	25.99 -1.87 0.00 N	25.50 -1.86 0.00 N	25.96 -1.82 0.00 N	26.57 -1.90 0.00 N	25.98 -1.92 0.00 N	25.91 -2.10 0.00 N	30.69 -2.81 0.00 N	37.42 -2.97 0.00 N	33.38 -2.57 0.00 N	27.13 -1.81 0.00 N	28.78 -1.89 0.00 N	
MODERN_LFGE___ 323580	18.16 -0.95 -0.11 N	14.13 -0.94 0.00 N	12.03 -0.86 0.00 N	8.08 -0.52 0.00 N	23.09 -1.56 0.00 N	-1.56 -0.21 0.00 N	30.61 -2.33 0.00 N	29.67 -1.91 0.00 N	25.27 -1.74 0.00 N	38.16 -2.93 0.00 N	49.06 -3.89 0.00 N	33.68 -2.74 0.00 N	30.97 -2.47 0.00 N	25.99 -1.87 0.00 N	25.50 -1.86 0.00 N	25.96 -1.82 0.00 N	26.57 -1.90 0.00 N	25.98 -1.92 0.00 N	25.91 -2.10 0.00 N	30.69 -2.81 0.00 N	37.42 -2.97 0.00 N	33.38 -2.57 0.00 N	27.13 -1.81 0.00 N	28.78 -1.89 0.00 N	
MOHAWK_PAPER___DRP 24187	21.33 1.30 -1.04 N	16.05 0.98 0.00 N	13.75 0.86 0.00 N	9.15 0.55 0.00 N	26.23 1.58 0.00 N	-1.40 -0.04 0.00 N	35.20 2.26 0.00 N	33.77 2.19 0.00 N	28.85 1.84 0.00 N	43.98 2.89 0.00 N	56.70 3.75 0.00 N	39.13 2.72 0.00 N	35.91 2.48 0.00 N	29.86 2.00 0.00 N	29.27 1.91 0.00 N	29.71 1.94 1.95 N	30.41 1.95 1.89 N	29.80 1.89 1.93 N	29.93 2.37 0.00 N	35.88 2.37 0.00 N	42.98 2.58 0.00 N	38.19 2.24 0.00 N	30.77 1.83 0.00 N	32.52 1.85 0.00 N	
MONGAUP___HYD 23641	21.17 1.44 -0.73 N	16.13 1.07 0.00 N	13.80 0.91 0.00 N	9.20 0.60 0.00 N	26.39 1.74 0.00 N	-1.40 -0.05 0.00 N	35.30 2.73 0.36 N	30.31 2.63 3.90 N	26.42 2.17 2.77 N	42.38 3.42 2.13 N	57.22 4.39 0.12 N	38.24 3.10 1.26 N	34.55 2.86 1.74 N	27.71 2.29 2.44 N	27.01 2.21 2.55 N	27.21 2.10 2.67 N	27.63 2.20 3.04 N	26.63 2.20 3.48 N	28.02 2.21 2.19 N	35.26 2.70 0.94 N	43.42 3.24 0.22 N	37.66 2.99 1.27 N	30.76 2.40 0.58 N	33.02 2.43 0.08 N	
MONTAUK___DIESEL 23721	22.77 2.97 -0.80 N	17.24 2.17 0.00 N	14.88 2.00 0.00 N	9.95 1.35 0.00 N	28.58 3.93 0.00 N	-1.46 -0.11 0.00 N	41.49 6.23 -2.33 N	63.44 6.53 -25.33 N	50.18 5.15 -18.02 N	62.78 7.85 -13.83 N	63.87 10.16 -0.76 N	51.54 6.94 -8.19 N	51.13 6.40 -11.30 N	48.83 5.17 -15.79 N	48.81 4.95 -16.51 N	50.11 4.95 -17.38 N	53.33 5.09 -19.77 N	55.60 5.04 -22.66 N	46.88 5.06 -13.81 N	47.51 6.66 -7.33 N	50.94 7.98 -2.57 N	50.74 6.74 -8.05 N	37.90 5.20 -3.75 N	36.61 5.41 -0.53 N	
MUNSVILLE_WIND_PWR 323609	19.78 0.57 -0.23 N	15.45 0.38 0.00 N	13.17 0.28 0.00 N	8.82 0.21 0.00 N	25.39 0.74 0.00 N	-1.32 0.03 0.00 N	34.48 1.55 0.00 N	33.49 1.91 0.00 N	28.96 1.94 0.00 N	44.45 3.35 0.00 N	57.31 4.36 0.00 N	39.61 3.20 0.00 N	36.39 2.96 0.00 N	30.37 2.51 0.00 N	29.64 2.29 0.00 N	30.04 2.26 0.00 N	30.84 2.37 0.00 N	30.31 2.40 0.00 N	30.12 2.12 0.00 N	36.05 2.54 0.00 N	43.84 3.44 0.00 N	38.70 2.75 0.00 N	31.04 2.10 0.00 N	31.87 1.20 0.00 N	
N SALMON___HYD 24042	17.80 -1.19 0.00 N	14.13 -0.94 0.00 N	12.05 -0.84 0.00 N	8.04 -0.56 0.00 N	22.99 -1.67 0.00 N	-1.23 0.12 0.00 N	30.97 -1.97 0.00 N	29.90 -1.67 0.00 N	25.76 -1.26 0.00 N	39.28 -1.82 0.00 N	50.72 -2.23 0.00 N	34.64 -1.77 0.00 N	31.67 -1.77 0.00 N	26.39 -1.47 0.00 N	26.03 -1.32 0.00 N	26.28 -1.50 0.00 N	26.94 -1.53 0.00 N	26.37 -1.53 0.00 N	26.56 -1.45 0.00 N	31.82 -1.69 0.00 N	38.43 -1.97 0.00 N	34.50 -1.45 0.00 N	27.55 -1.40 0.00 N	29.06 -1.61 0.00 N	
N.E_GEN_SANDY PD 24062	21.33 1.39 -0.95 N	16.11 1.04 0.00 N	13.79 0.90 0.00 N	9.17 0.57 0.00 N	26.23 1.57 0.00 N	30.06 0.42 -23.98 N	35.20 2.27 0.00 N	33.76 2.18 0.00 N	28.84 1.82 0.00 N	43.98 2.89 0.00 N	56.71 3.76 0.00 N	39.07 2.65 0.00 N	35.84 2.41 0.00 N	29.82 1.96 0.00 N	29.34 1.98 0.00 N	29.81 2.03 0.00 N	30.53 2.06 0.00 N	29.91 2.01 0.00 N	30.10 2.10 0.00 N	36.10 2.58 0.00 N	43.16 2.76 0.00 N	38.39 2.44 0.00 N	30.99 2.05 0.00 N	32.72 2.05 0.00 N	
NARROWS_GT1_1 24228	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N	
NARROWS_GT1_2 24229	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N	
NARROWS_GT1_3 24230	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N	
NARROWS_GT1_4 24231	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N	
NARROWS_GT1_5 24232	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N	
NARROWS_GT1_6	21.53	16.34	13.96	9.29	26.63	-1.41	39.31	68.61	53.78	63.75	59.26	51.12	52.05	51.88	52.24	53.88	57.86	61.18	50.03	45.34	46.57	50.78	36.92	34.36	

24233	1.74 -0.80 N	1.27 0.00 N	1.07 0.00 N	0.69 0.00 N	1.98 0.00 N	-0.06 0.00 N	3.26 -3.11 N	3.17 -33.86 N	2.67 -24.09 N	4.17 -18.49 N	5.29 -1.02 N	3.77 -10.94 N	3.51 -15.10 N	2.91 -21.11 N	2.82 -22.07 N	2.86 -23.24 N	2.96 -26.43 N	2.98 -30.29 N	2.98 -19.05 N	3.65 -8.19 N	4.27 -1.90 N	3.74 -11.09 N	2.97 -5.01 N	2.98 -0.70 N
NARROWS_GT1_7 24234	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
NARROWS_GT1_8 24235	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
NARROWS_GT2_1 24236	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
NARROWS_GT2_2 24237	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
NARROWS_GT2_3 24238	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
NARROWS_GT2_4 24239	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
NARROWS_GT2_5 24240	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
NARROWS_GT2_6 24241	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
NARROWS_GT2_7 24242	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
NARROWS_GT2_8 24243	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
NEG CAPITAL___MECHNVIL 23645	21.56 1.54 -1.03 N	16.22 1.15 0.00 N	13.88 0.99 0.00 N	9.24 0.63 0.00 N	26.43 1.78 0.00 N	-1.39 -0.04 0.00 N	35.52 2.59 0.00 N	34.19 2.61 0.00 N	29.18 2.16 0.00 N	44.53 3.43 0.00 N	57.41 4.46 0.00 N	39.54 3.13 0.00 N	36.25 2.81 0.00 N	30.12 2.26 0.00 N	29.63 2.28 0.00 N	30.08 2.31 0.00 N	30.80 2.33 0.00 N	30.16 2.26 0.00 N	30.36 2.36 0.00 N	36.41 2.90 0.00 N	43.51 3.11 0.00 N	38.69 2.74 0.00 N	31.22 2.28 0.00 N	32.90 2.23 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	18.26 -0.82 -0.09 N	14.31 -0.76 0.00 N	12.21 -0.68 0.00 N	8.17 -0.44 0.00 N	23.39 -1.27 0.00 N	-1.41 -0.06 0.00 N	31.29 -1.65 0.00 N	30.21 -1.36 0.00 N	25.88 -1.13 0.00 N	39.23 -1.86 0.00 N	50.53 -2.42 0.00 N	34.72 -1.69 0.00 N	31.91 -1.53 0.00 N	26.70 -1.16 0.00 N	26.21 -1.14 0.00 N	26.64 -1.14 0.00 N	27.26 -1.21 0.00 N	26.67 -1.23 0.00 N	26.68 -1.33 0.00 N	31.67 -1.84 0.00 N	38.40 -2.00 0.00 N	34.20 -1.75 0.00 N	27.61 -1.33 0.00 N	29.12 -1.55 0.00 N
NEG CENTRAL___DRP 24199	19.13 0.05 -0.09 N	15.03 -0.04 0.00 N	12.82 -0.07 0.00 N	8.58 -0.02 0.00 N	24.67 0.02 0.00 N	-1.38 -0.03 0.00 N	33.08 0.14 0.00 N	31.87 0.29 0.00 N	27.35 0.34 0.00 N	41.61 0.52 0.00 N	53.55 0.60 0.00 N	36.83 0.42 0.00 N	33.82 0.38 0.00 N	28.25 0.39 0.00 N	27.70 0.35 0.00 N	28.18 0.40 0.00 N	28.87 0.40 0.00 N	28.25 0.35 0.00 N	28.22 0.22 0.00 N	33.72 0.21 0.00 N	40.83 0.43 0.00 N	36.26 0.30 0.00 N	29.22 0.28 0.00 N	30.73 0.06 0.00 N

NEG CENTRAL___INDECK 23768	19.19 0.07 -0.12 N	14.96 -0.11 0.00 N	12.72 -0.17 0.00 N	8.53 -0.07 0.00 N	24.56 -0.09 0.00 N	-1.43 -0.08 0.00 N	33.11 0.17 0.00 N	32.09 0.51 0.00 N	27.49 0.48 0.00 N	41.77 0.68 0.00 N	53.77 0.82 0.00 N	36.95 0.54 0.00 N	33.95 0.52 0.00 N	28.33 0.47 0.00 N	27.73 0.38 0.00 N	28.22 0.44 0.00 N	28.89 0.42 0.00 N	28.25 0.34 0.00 N	28.16 0.16 0.00 N	33.61 0.10 0.00 N	40.97 0.57 0.00 N	36.38 0.43 0.00 N	29.23 0.29 0.00 N	30.83 0.16 0.00 N
NEG CENTRAL___SENECA 23627	19.27 0.17 -0.10 N	15.10 0.04 0.00 N	12.86 -0.03 0.00 N	8.62 0.02 0.00 N	24.80 0.15 0.00 N	-1.39 -0.04 0.00 N	33.29 0.36 0.00 N	32.14 0.56 0.00 N	27.58 0.57 0.00 N	41.95 0.86 0.00 N	53.99 1.04 0.00 N	37.14 0.73 0.00 N	34.13 0.70 0.00 N	28.49 0.63 0.00 N	27.91 0.56 0.00 N	28.40 0.62 0.00 N	29.11 0.64 0.00 N	28.49 0.58 0.00 N	28.42 0.42 0.00 N	33.99 0.47 0.00 N	41.20 0.80 0.00 N	36.55 0.59 0.00 N	29.39 0.45 0.00 N	30.95 0.28 0.00 N
NEG CENTRAL___STATE_STREET 24147	19.41 0.32 -0.09 N	15.26 0.20 0.00 N	13.04 0.16 0.00 N	8.74 0.13 0.00 N	25.11 0.46 0.00 N	-1.41 -0.06 0.00 N	33.76 0.82 0.00 N	32.55 0.98 0.00 N	28.03 1.02 0.00 N	42.52 1.42 0.00 N	54.67 1.72 0.00 N	37.55 1.14 0.00 N	34.52 1.09 0.00 N	28.96 1.10 0.00 N	28.39 1.04 0.00 N	28.92 1.14 0.00 N	29.54 1.07 0.00 N	28.94 1.03 0.00 N	28.88 0.87 0.00 N	34.42 0.90 0.00 N	41.57 1.18 0.00 N	36.93 0.97 0.00 N	29.69 0.75 0.00 N	31.24 0.57 0.00 N
NEG MILLWOOD___DRP 24198	21.32 1.51 -0.82 N	16.18 1.11 0.00 N	13.83 0.94 0.00 N	9.21 0.61 0.00 N	26.41 1.76 0.00 N	-1.41 -0.06 0.00 N	35.99 2.83 -0.22 N	36.71 2.75 -2.38 N	31.04 2.33 -1.69 N	46.02 3.63 -1.30 N	57.64 4.62 -0.07 N	40.50 3.30 -0.79 N	37.58 3.06 -1.09 N	31.90 2.51 -1.53 N	31.41 2.46 -1.60 N	31.90 2.50 -1.63 N	32.90 2.58 -1.85 N	32.60 2.58 -2.12 N	31.93 2.60 -1.33 N	37.26 3.18 -0.57 N	44.26 3.73 -0.13 N	39.93 3.20 -0.78 N	31.87 2.58 -0.35 N	33.35 2.63 -0.05 N
NEG NORTH_FLCN_SEA 23793	17.48 -1.51 0.00 N	13.85 -1.22 0.00 N	11.82 -1.07 0.00 N	7.92 -0.69 0.00 N	22.59 -2.06 0.00 N	-1.21 0.13 0.00 N	30.37 -2.56 0.00 N	29.31 -2.26 0.00 N	25.26 -1.76 0.00 N	38.58 -2.52 0.00 N	49.81 -3.14 0.00 N	34.03 -2.38 0.00 N	31.11 -2.32 0.00 N	25.94 -1.92 0.00 N	25.69 -1.66 0.00 N	25.91 -1.87 0.00 N	26.51 -1.96 0.00 N	25.94 -1.96 0.00 N	26.17 -1.84 0.00 N	31.42 -2.09 0.00 N	37.87 -2.52 0.00 N	34.11 -1.84 0.00 N	27.28 -1.66 0.00 N	28.69 -1.99 0.00 N
NEG NORTH_KES_CHATEGAY 23792	17.60 -1.39 0.00 N	13.98 -1.09 0.00 N	11.92 -0.96 0.00 N	7.98 -0.63 0.00 N	22.78 -1.87 0.00 N	-1.22 0.13 0.00 N	30.60 -2.33 0.00 N	29.50 -2.07 0.00 N	25.40 -1.62 0.00 N	38.73 -2.36 0.00 N	50.03 -2.92 0.00 N	34.21 -2.20 0.00 N	31.29 -2.14 0.00 N	26.08 -1.78 0.00 N	25.78 -1.58 0.00 N	26.01 -1.77 0.00 N	26.66 -1.81 0.00 N	26.11 -1.80 0.00 N	26.31 -1.69 0.00 N	31.55 -1.96 0.00 N	38.07 -2.33 0.00 N	34.22 -1.73 0.00 N	27.35 -1.59 0.00 N	28.83 -1.84 0.00 N
NEG NORTH___ALICE_FALLS 23915	17.53 -1.47 0.00 N	13.89 -1.18 0.00 N	11.85 -1.04 0.00 N	7.93 -0.67 0.00 N	22.64 -2.01 0.00 N	-1.22 0.13 0.00 N	30.47 -2.46 0.00 N	29.44 -2.13 0.00 N	25.35 -1.66 0.00 N	38.69 -2.40 0.00 N	49.95 -3.00 0.00 N	34.12 -2.29 0.00 N	31.20 -2.23 0.00 N	26.01 -1.85 0.00 N	25.75 -1.60 0.00 N	25.97 -1.81 0.00 N	26.59 -1.88 0.00 N	26.02 -1.88 0.00 N	26.25 -1.76 0.00 N	31.51 -2.00 0.00 N	37.99 -2.41 0.00 N	34.21 -1.74 0.00 N	27.35 -1.59 0.00 N	28.76 -1.91 0.00 N
NEG NORTH___LWR_SARANAC 23913	17.53 -1.47 0.00 N	13.89 -1.18 0.00 N	11.85 -1.04 0.00 N	7.93 -0.67 0.00 N	22.64 -2.01 0.00 N	-1.22 0.13 0.00 N	30.47 -2.46 0.00 N	29.45 -2.13 0.00 N	25.35 -1.66 0.00 N	38.69 -2.40 0.00 N	49.95 -3.00 0.00 N	34.12 -2.29 0.00 N	31.20 -2.23 0.00 N	26.01 -1.85 0.00 N	25.76 -1.60 0.00 N	25.97 -1.81 0.00 N	26.59 -1.88 0.00 N	26.02 -1.88 0.00 N	26.25 -1.76 0.00 N	31.51 -2.00 0.00 N	37.99 -2.41 0.00 N	34.21 -1.74 0.00 N	27.36 -1.59 0.00 N	28.76 -1.91 0.00 N
NEG NORTH___PLATTSBURG 23628	17.53 -1.47 0.00 N	13.89 -1.18 0.00 N	11.85 -1.04 0.00 N	7.93 -0.67 0.00 N	22.64 -2.01 0.00 N	-1.22 0.13 0.00 N	30.47 -2.46 0.00 N	29.44 -2.13 0.00 N	25.35 -1.66 0.00 N	38.69 -2.40 0.00 N	49.95 -3.00 0.00 N	34.12 -2.29 0.00 N	31.20 -2.23 0.00 N	26.01 -1.85 0.00 N	25.75 -1.60 0.00 N	25.97 -1.81 0.00 N	26.59 -1.88 0.00 N	26.02 -1.88 0.00 N	26.25 -1.76 0.00 N	31.51 -2.00 0.00 N	37.99 -2.41 0.00 N	34.21 -1.74 0.00 N	27.35 -1.59 0.00 N	28.76 -1.91 0.00 N
NEG WEST_LEA_LOCKPORT 23791	18.20 -0.90 -0.11 N	14.16 -0.91 0.00 N	12.05 -0.83 0.00 N	8.09 -0.51 0.00 N	23.15 -1.51 0.00 N	-1.56 -0.21 0.00 N	30.73 -2.21 0.00 N	29.78 -1.79 0.00 N	25.39 -1.63 0.00 N	38.33 -2.76 0.00 N	49.29 -3.66 0.00 N	33.84 -2.57 0.00 N	31.11 -2.32 0.00 N	26.10 -1.76 0.00 N	25.60 -1.75 0.00 N	26.06 -1.72 0.00 N	26.68 -1.79 0.00 N	26.08 -1.82 0.00 N	26.01 -2.00 0.00 N	30.82 -2.69 0.00 N	37.60 -2.80 0.00 N	33.51 -2.44 0.00 N	27.23 -1.71 0.00 N	28.88 -1.79 0.00 N
NEG WEST___LANCASTER 23811	18.45 -0.68 -0.14 N	14.39 -0.67 0.00 N	12.22 -0.67 0.00 N	8.23 -0.38 0.00 N	23.64 -1.01 0.00 N	-1.41 -0.06 0.00 N	31.36 -1.57 0.00 N	30.17 -1.41 0.00 N	25.76 -1.26 0.00 N	39.09 -2.01 0.00 N	50.23 -2.72 0.00 N	34.56 -1.85 0.00 N	31.81 -1.63 0.00 N	26.57 -1.29 0.00 N	26.00 -1.35 0.00 N	26.52 -1.25 0.00 N	27.24 -1.23 0.00 N	26.65 -1.25 0.00 N	26.54 -1.47 0.00 N	31.75 -1.77 0.00 N	38.70 -1.70 0.00 N	34.29 -1.66 0.00 N	27.69 -1.25 0.00 N	29.39 -1.28 0.00 N
NEG_PENN_ALLEGHNY 23528	19.60 0.34 -0.26 N	15.28 0.21 0.00 N	13.03 0.14 0.00 N	8.73 0.12 0.00 N	25.10 0.45 0.00 N	-1.34 0.01 0.00 N	33.54 0.60 0.00 N	32.16 0.58 0.00 N	27.53 0.51 0.00 N	41.95 0.85 0.00 N	54.02 1.08 0.00 N	37.20 0.79 0.00 N	34.20 0.76 0.00 N	28.45 0.59 0.00 N	27.88 0.53 0.00 N	28.39 0.61 0.00 N	29.16 0.69 0.00 N	28.57 0.66 0.00 N	28.57 0.56 0.00 N	34.28 0.77 0.00 N	41.47 1.07 0.00 N	36.72 0.77 0.00 N	29.53 0.59 0.00 N	31.26 0.58 0.00 N
NEG___GEN_MONROE 24207	18.71 -0.38 -0.09 N	14.60 -0.46 0.00 N	12.44 -0.45 0.00 N	8.34 -0.27 0.00 N	23.86 -0.79 0.00 N	-1.49 -0.14 0.00 N	32.00 -0.93 0.00 N	31.02 -0.56 0.00 N	26.55 -0.47 0.00 N	40.23 -0.87 0.00 N	51.77 -1.18 0.00 N	35.56 -0.85 0.00 N	32.68 -0.76 0.00 N	27.35 -0.51 0.00 N	26.84 -0.51 0.00 N	27.29 -0.49 0.00 N	27.90 -0.57 0.00 N	27.26 -0.65 0.00 N	27.22 -0.78 0.00 N	32.30 -1.21 0.00 N	39.29 -1.11 0.00 N	34.99 -0.96 0.00 N	28.24 -0.70 0.00 N	29.78 -0.89 0.00 N
NEPA___ENERGY 23901	18.78 -0.36 -0.15 N	14.69 -0.37 0.00 N	12.44 -0.45 0.00 N	8.41 -0.20 0.00 N	24.27 -0.38 0.00 N	-1.29 0.06 0.00 N	32.08 -0.86 0.00 N	30.54 -1.03 0.00 N	26.04 -0.97 0.00 N	39.62 -1.47 0.00 N	50.89 -2.06 0.00 N	35.04 -1.37 0.00 N	32.31 -1.12 0.00 N	26.87 -0.99 0.00 N	26.24 -1.12 0.00 N	26.83 -0.94 0.00 N	27.68 -0.79 0.00 N	27.14 -0.77 0.00 N	26.98 -1.03 0.00 N	32.55 -0.96 0.00 N	39.58 -0.82 0.00 N	34.80 -1.15 0.00 N	28.01 -0.93 0.00 N	29.87 -0.81 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
NEVERSINK___HYD 23608	20.46 0.77 -0.69 N	15.64 0.58 0.00 N	13.39 0.50 0.00 N	8.94 0.34 0.00 N	25.69 1.04 0.00 N	-1.36 -0.01 0.00 N	34.57 1.64 0.00 N	33.17 1.59 0.00 N	28.27 1.26 0.00 N	43.00 1.91 0.00 N	55.30 2.35 0.00 N	37.95 1.54 0.00 N	34.85 1.42 0.00 N	29.03 1.18 0.00 N	28.48 1.13 0.00 N	28.93 1.15 0.00 N	29.69 1.22 0.00 N	29.13 1.22 0.00 N	29.26 1.26 0.00 N	35.13 1.62 0.00 N	42.34 1.94 0.00 N	37.56 1.60 0.00 N	30.22 1.28 0.00 N	32.00 1.33 0.00 N	
NEWTON___FALLS_HYD 23847	18.27 -0.72 0.00 N	14.48 -0.59 0.00 N	12.36 -0.53 0.00 N	8.22 -0.38 0.00 N	23.57 -1.08 0.00 N	-1.22 0.12 0.00 N	31.91 -1.03 0.00 N	30.70 -0.87 0.00 N	26.32 -0.70 0.00 N	40.04 -1.05 0.00 N	51.63 -1.32 0.00 N	35.36 -1.06 0.00 N	32.41 -1.03 0.00 N	27.00 -0.85 0.00 N	26.49 -0.86 0.00 N	26.83 -0.95 0.00 N	27.48 -0.99 0.00 N	26.91 -0.99 0.00 N	27.00 -1.00 0.00 N	32.26 -1.25 0.00 N	39.11 -1.29 0.00 N	34.85 -1.10 0.00 N	27.89 -1.05 0.00 N	29.55 -1.12 0.00 N	
NIAGARA____ 23760	17.97 -1.13 -0.11 N	13.98 -1.08 0.00 N	11.91 -0.97 0.00 N	8.00 -0.60 0.00 N	22.84 -1.82 0.00 N	-1.57 -0.22 0.00 N	30.22 -2.72 0.00 N	29.27 -2.31 0.00 N	24.93 -2.09 0.00 N	37.61 -3.48 0.00 N	48.34 -4.61 0.00 N	33.19 -3.21 0.00 N	30.53 -2.91 0.00 N	25.62 -2.24 0.00 N	25.15 -2.21 0.00 N	25.61 -2.17 0.00 N	26.22 -2.25 0.00 N	25.65 -2.26 0.00 N	25.58 -2.43 0.00 N	30.26 -3.25 0.00 N	36.86 -3.53 0.00 N	32.92 -3.03 0.00 N	26.79 -2.15 0.00 N	28.44 -2.23 0.00 N	
NINE_MILE_1 23575	18.54 -0.50 -0.05 N	14.63 -0.43 0.00 N	12.51 -0.38 0.00 N	8.36 -0.25 0.00 N	23.94 -0.71 0.00 N	-1.36 -0.01 0.00 N	31.92 -1.02 0.00 N	30.64 -0.93 0.00 N	26.23 -0.78 0.00 N	39.87 -1.22 0.00 N	51.36 -1.59 0.00 N	35.32 -1.09 0.00 N	32.46 -0.97 0.00 N	27.07 -0.79 0.00 N	26.57 -0.79 0.00 N	26.99 -0.79 0.00 N	27.65 -0.82 0.00 N	27.09 -0.81 0.00 N	27.16 -0.84 0.00 N	32.45 -1.06 0.00 N	39.18 -1.22 0.00 N	34.85 -1.10 0.00 N	28.15 -0.79 0.00 N	29.80 -0.87 0.00 N	
NINE_MILE_2 23744	18.54 -0.50 -0.05 N	14.63 -0.43 0.00 N	12.51 -0.38 0.00 N	8.36 -0.25 0.00 N	23.95 -0.70 0.00 N	-1.36 -0.01 0.00 N	31.93 -1.00 0.00 N	30.65 -0.93 0.00 N	26.23 -0.78 0.00 N	39.87 -1.22 0.00 N	51.36 -1.59 0.00 N	35.33 -1.08 0.00 N	32.46 -0.97 0.00 N	27.07 -0.79 0.00 N	26.57 -0.78 0.00 N	26.99 -0.79 0.00 N	27.65 -0.82 0.00 N	27.09 -0.81 0.00 N	27.16 -0.84 0.00 N	32.45 -1.06 0.00 N	39.18 -1.22 0.00 N	34.85 -1.10 0.00 N	28.15 -0.79 0.00 N	29.80 -0.87 0.00 N	
NM_CAPITAL___DRP 24208	21.30 1.28 -1.03 N	16.03 0.96 0.00 N	13.73 0.84 0.00 N	9.14 0.54 0.00 N	26.21 1.55 0.00 N	-1.39 -0.05 0.00 N	35.15 2.21 0.00 N	33.70 2.13 0.00 N	28.78 1.76 0.00 N	43.85 2.76 0.00 N	56.51 3.55 0.00 N	38.94 2.52 0.00 N	35.74 2.31 0.00 N	29.68 1.82 0.00 N	29.13 1.78 0.00 N	29.58 1.80 0.00 N	30.27 1.80 0.00 N	29.66 1.76 0.00 N	29.79 1.78 0.00 N	35.70 2.19 0.00 N	42.76 2.36 0.00 N	37.99 2.05 0.00 N	30.63 1.69 0.00 N	32.41 1.74 0.00 N	
NM_CENTRAL___DRP 24181	18.92 -0.14 -0.06 N	14.91 -0.15 0.00 N	12.74 -0.15 0.00 N	8.51 -0.09 0.00 N	24.41 -0.24 0.00 N	-1.37 -0.02 0.00 N	32.65 -0.29 0.00 N	31.37 -0.20 0.00 N	26.88 -0.14 0.00 N	40.88 -0.21 0.00 N	52.67 -0.28 0.00 N	36.23 -0.19 0.00 N	33.32 -0.11 0.00 N	27.79 -0.06 0.00 N	27.27 -0.08 0.00 N	27.70 -0.08 0.00 N	28.38 -0.09 0.00 N	27.80 -0.10 0.00 N	27.83 -0.17 0.00 N	33.24 -0.27 0.00 N	40.13 -0.26 0.00 N	35.67 -0.28 0.00 N	28.76 -0.18 0.00 N	30.40 -0.27 0.00 N	
NM_FRONTIER___DRP 24179	18.26 -0.84 -0.11 N	14.21 -0.86 0.00 N	12.10 -0.78 0.00 N	8.13 -0.48 0.00 N	23.22 -1.43 0.00 N	-1.57 -0.22 0.00 N	30.78 -2.15 0.00 N	29.82 -1.75 0.00 N	25.40 -1.62 0.00 N	38.33 -2.77 0.00 N	49.27 -3.68 0.00 N	33.82 -2.59 0.00 N	31.11 -2.33 0.00 N	26.11 -1.75 0.00 N	25.62 -1.74 0.00 N	26.07 -1.71 0.00 N	26.69 -1.78 0.00 N	26.10 -1.81 0.00 N	26.03 -1.98 0.00 N	30.82 -2.69 0.00 N	37.58 -2.82 0.00 N	33.52 -2.42 0.00 N	27.25 -1.69 0.00 N	28.91 -1.76 0.00 N	
NM_ST_REGIS___HYD 24053	17.71 -1.28 0.00 N	14.07 -0.99 0.00 N	12.01 -0.87 0.00 N	7.99 -0.61 0.00 N	22.88 -1.78 0.00 N	-1.22 0.13 0.00 N	30.83 -2.11 0.00 N	29.61 -1.97 0.00 N	25.44 -1.57 0.00 N	38.73 -2.36 0.00 N	50.01 -2.94 0.00 N	34.23 -2.18 0.00 N	31.31 -2.13 0.00 N	26.10 -1.76 0.00 N	25.69 -1.66 0.00 N	26.00 -1.78 0.00 N	26.65 -1.82 0.00 N	26.09 -1.81 0.00 N	26.23 -1.77 0.00 N	31.39 -2.12 0.00 N	37.95 -2.45 0.00 N	33.95 -2.00 0.00 N	27.14 -1.80 0.00 N	28.81 -1.86 0.00 N	
NORTHPORT___1 23551	21.56 1.77 -0.80 N	16.35 1.29 0.00 N	14.06 1.17 0.00 N	9.40 0.79 0.00 N	26.91 2.25 0.00 N	-1.45 -0.10 0.00 N	38.70 3.44 -2.33 N	60.24 3.33 -25.33 N	47.57 2.53 -18.02 N	58.85 3.93 -13.83 N	58.90 5.19 -0.76 N	48.20 3.60 -8.19 N	48.08 3.34 -11.30 N	46.35 2.69 -15.79 N	46.44 2.58 -16.51 N	47.76 2.60 -17.38 N	50.92 2.67 -19.77 N	53.21 2.64 -22.66 N	44.46 2.69 -13.77 N	44.45 3.69 -7.24 N	47.08 4.12 -2.57 N	47.52 3.54 -8.03 N	35.66 2.97 -3.75 N	34.29 3.09 -0.53 N	
NORTHPORT___2 23552	21.56 1.77 -0.80 N	16.35 1.29 0.00 N	14.06 1.17 0.00 N	9.40 0.79 0.00 N	26.91 2.25 0.00 N	-1.45 -0.10 0.00 N	38.70 3.44 -2.33 N	60.24 3.33 -25.33 N	47.57 2.53 -18.02 N	58.85 3.93 -13.83 N	58.90 5.19 -0.76 N	48.20 3.60 -8.19 N	48.08 3.34 -11.30 N	46.35 2.69 -15.79 N	46.44 2.58 -16.51 N	47.76 2.60 -17.38 N	50.92 2.67 -19.77 N	53.21 2.64 -22.66 N	44.46 2.69 -13.77 N	44.45 3.69 -7.24 N	47.08 4.12 -2.57 N	47.52 3.54 -8.03 N	35.66 2.97 -3.75 N	34.29 3.09 -0.53 N	
NORTHPORT___3 23553	21.46 1.66 -0.80 N	16.28 1.21 0.00 N	13.98 1.09 0.00 N	9.34 0.74 0.00 N	26.74 2.08 0.00 N	-1.45 -0.10 0.00 N	38.48 3.22 -2.33 N	59.98 3.08 -25.33 N	47.38 2.35 -18.02 N	58.52 3.60 -13.83 N	58.43 4.72 -0.76 N	47.92 3.32 -8.19 N	47.82 3.09 -11.30 N	46.15 2.50 -15.79 N	46.26 2.40 -16.51 N	47.57 2.41 -17.38 N	50.72 2.48 -19.77 N	53.01 2.44 -22.66 N	44.29 2.52 -13.77 N	44.24 3.49 -7.23 N	46.82 3.86 -2.57 N	47.29 3.31 -8.03 N	35.49 2.79 -3.75 N	34.09 2.89 -0.53 N	
NORTHPORT___4 23650	21.46 1.66 -0.80 N	16.28 1.21 0.00 N	13.98 1.09 0.00 N	9.34 0.74 0.00 N	26.74 2.08 0.00 N	-1.45 -0.10 0.00 N	38.48 3.22 -2.33 N	59.98 3.08 -25.33 N	47.38 2.35 -18.02 N	58.52 3.60 -13.83 N	58.43 4.72 -0.76 N	47.92 3.32 -8.19 N	47.82 3.09 -11.30 N	46.15 2.50 -15.79 N	46.26 2.40 -16.51 N	47.57 2.41 -17.38 N	50.72 2.48 -19.77 N	53.01 2.44 -22.66 N	44.29 2.52 -13.77 N	44.24 3.49 -7.23 N	46.82 3.86 -2.57 N	47.29 3.31 -8.03 N	35.49 2.79 -3.75 N	34.09 2.89 -0.53 N	
NORTHPORT___IC	21.56	16.35	14.06	9.40	26.91	-1.45	38.70	60.24	47.57	58.85	58.90	48.20	48.08	46.35	46.44	47.76	50.92	53.21	44.46	44.45	47.08	47.52	35.66	34.29	

23718	1.77 -0.80 N	1.29 0.00 N	1.17 0.00 N	0.79 0.00 N	2.25 0.00 N	-0.10 0.00 N	3.44 -2.33 N	3.33 -25.33 N	2.53 -18.02 N	3.93 -13.83 N	5.19 -0.76 N	3.60 -8.19 N	3.34 -11.30 N	2.69 -15.79 N	2.58 -16.51 N	2.60 -17.38 N	2.67 -19.77 N	2.64 -22.66 N	2.69 -13.77 N	3.69 -7.24 N	4.12 -2.57 N	3.54 -8.03 N	2.97 -3.75 N	3.09 -0.53 N
NPX_GEN_1385_PROXY 323591	21.42 1.62 -0.80 N	16.19 1.12 0.00 N	13.92 1.03 0.00 N	9.37 0.76 0.00 N	26.80 2.15 0.00 N	26.55 0.47 -20.41 N	38.21 2.95 -2.33 N	59.77 2.87 -25.33 N	47.18 2.15 -18.02 N	58.24 3.32 -13.83 N	58.12 4.41 -0.76 N	47.66 3.06 -8.19 N	47.57 2.84 -11.30 N	45.93 2.27 -15.79 N	46.04 2.18 -16.51 N	47.34 2.18 -17.38 N	50.49 2.25 -19.77 N	52.79 2.23 -22.66 N	44.05 2.28 -13.77 N	43.94 3.19 -7.24 N	46.48 3.51 -2.57 N	46.98 3.01 -8.03 N	35.25 2.55 -3.75 N	34.06 2.86 -0.53 N
NPX_GEN_CSC 323557	21.67 1.87 -0.80 N	16.43 1.36 0.00 N	14.24 1.36 0.00 N	9.53 0.93 0.00 N	27.30 2.65 0.00 N	26.71 0.64 -20.41 N	39.39 4.12 -2.33 N	61.00 4.10 -25.33 N	47.94 2.91 -18.02 N	58.97 4.05 -13.83 N	59.17 5.46 -0.76 N	48.40 3.80 -8.19 N	48.28 3.54 -11.30 N	46.49 2.84 -15.79 N	46.57 2.72 -16.51 N	47.90 2.73 -17.38 N	51.05 2.81 -19.77 N	53.36 2.80 -22.66 N	44.66 2.85 -13.80 N	44.74 3.90 -7.33 N	47.44 4.47 -2.57 N	47.76 3.77 -8.05 N	35.71 3.02 -3.75 N	34.59 3.39 -0.53 N
NSINS_S_GLNS_FALLS 23858	21.65 1.61 -1.05 N	16.28 1.22 0.00 N	13.93 1.04 0.00 N	9.26 0.65 0.00 N	26.46 1.81 0.00 N	-1.38 -0.04 0.00 N	35.46 2.53 0.00 N	34.18 2.61 0.00 N	29.11 2.10 0.00 N	44.42 3.32 0.00 N	57.30 4.35 0.00 N	39.44 3.02 0.00 N	36.10 2.67 0.00 N	29.96 2.10 0.00 N	29.49 2.14 0.00 N	29.92 2.15 0.00 N	30.62 2.15 0.00 N	29.99 2.08 0.00 N	30.23 2.22 0.00 N	36.25 2.75 0.00 N	43.27 2.87 0.00 N	38.54 2.59 0.00 N	31.28 2.34 0.00 N	32.88 2.21 0.00 N
NUCOR_STEEL___DRP 24197	19.28 0.19 -0.09 N	15.17 0.10 0.00 N	12.96 0.08 0.00 N	8.69 0.09 0.00 N	24.95 0.30 0.00 N	-1.41 -0.06 0.00 N	33.51 0.58 0.00 N	32.32 0.75 0.00 N	27.86 0.84 0.00 N	42.19 1.10 0.00 N	54.22 1.27 0.00 N	37.24 0.83 0.00 N	34.26 0.82 0.00 N	28.78 0.92 0.00 N	28.20 0.85 0.00 N	28.68 0.90 0.00 N	29.33 0.86 0.00 N	28.74 0.84 0.00 N	28.69 0.68 0.00 N	34.17 0.66 0.00 N	41.24 0.84 0.00 N	36.65 0.70 0.00 N	29.49 0.55 0.00 N	30.98 0.31 0.00 N
NYISO_LBMP_REFERENCE 24008	18.99 0.00 0.00 N	15.07 0.00 0.00 N	12.89 0.00 0.00 N	8.60 0.00 0.00 N	24.65 0.00 0.00 N	-1.35 0.00 0.00 N	32.93 0.00 0.00 N	31.58 0.00 0.00 N	27.01 0.00 0.00 N	41.09 0.00 0.00 N	52.95 0.00 0.00 N	36.41 0.00 0.00 N	33.43 0.00 0.00 N	27.86 0.00 0.00 N	27.36 0.00 0.00 N	27.78 0.00 0.00 N	28.47 0.00 0.00 N	27.91 0.00 0.00 N	28.00 0.00 0.00 N	33.51 0.00 0.00 N	40.40 0.00 0.00 N	35.95 0.00 0.00 N	28.94 0.00 0.00 N	30.67 0.00 0.00 N
NYPA_BRENTWD____GT 24164	21.70 1.91 -0.80 N	16.46 1.39 0.00 N	14.16 1.27 0.00 N	9.46 0.85 0.00 N	27.08 2.43 0.00 N	-1.45 -0.10 0.00 N	39.02 3.76 -2.33 N	60.62 3.71 -25.33 N	47.90 2.87 -18.02 N	59.40 4.47 -13.83 N	59.63 5.92 -0.76 N	48.70 4.10 -8.19 N	48.54 3.81 -11.30 N	46.73 3.07 -15.79 N	46.81 2.96 -16.51 N	48.14 2.98 -17.38 N	51.30 3.06 -19.77 N	53.59 3.02 -22.66 N	44.92 3.07 -13.85 N	45.08 4.13 -7.44 N	47.65 4.69 -2.57 N	48.02 4.00 -8.07 N	35.96 3.27 -3.75 N	34.58 3.38 -0.53 N
NYPA_GOWANUS____GT5 24156	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
NYPA_GOWANUS____GT6 24157	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N
NYPA_HARLEM__RVR__GT1 24160	21.46 1.66 -0.80 N	16.28 1.22 0.00 N	13.92 1.03 0.00 N	9.27 0.67 0.00 N	26.59 1.94 0.00 N	-1.40 -0.05 0.00 N	39.23 3.18 -3.11 N	68.56 3.12 -33.86 N	53.71 2.60 -24.09 N	63.58 4.00 -18.49 N	58.98 5.01 -1.02 N	50.96 3.61 -10.94 N	51.88 3.34 -15.10 N	51.71 2.74 -21.11 N	52.09 2.67 -22.06 N	53.74 2.73 -23.24 N	57.73 2.83 -26.43 N	61.04 2.84 -30.29 N	49.91 2.86 -19.05 N	45.21 3.51 -8.19 N	46.38 4.08 -1.90 N	50.59 3.55 -11.09 N	36.81 2.86 -5.01 N	34.29 2.91 -0.70 N
NYPA_HARLEM__RVR__GT2 24161	21.46 1.66 -0.80 N	16.28 1.22 0.00 N	13.92 1.03 0.00 N	9.27 0.67 0.00 N	26.59 1.94 0.00 N	-1.40 -0.05 0.00 N	39.23 3.18 -3.11 N	68.56 3.12 -33.86 N	53.71 2.60 -24.09 N	63.58 4.00 -18.49 N	58.98 5.01 -1.02 N	50.96 3.61 -10.94 N	51.88 3.34 -15.10 N	51.71 2.74 -21.11 N	52.09 2.67 -22.06 N	53.74 2.73 -23.24 N	57.73 2.83 -26.43 N	61.04 2.84 -30.29 N	49.91 2.86 -19.05 N	45.21 3.51 -8.19 N	46.38 4.08 -1.90 N	50.59 3.55 -11.09 N	36.81 2.86 -5.01 N	34.29 2.91 -0.70 N
NYPA_KENT____GT 24152	21.51 1.71 -0.80 N	16.32 1.25 0.00 N	13.95 1.06 0.00 N	9.28 0.68 0.00 N	26.61 1.96 0.00 N	-1.41 -0.06 0.00 N	39.29 3.22 -3.14 N	68.83 3.13 -34.13 N	53.92 2.62 -24.28 N	63.83 4.10 -18.63 N	59.19 5.22 -1.03 N	51.15 3.71 -11.03 N	52.09 3.43 -15.22 N	51.97 2.84 -21.28 N	52.36 2.77 -22.24 N	54.03 2.82 -23.42 N	58.03 2.92 -26.64 N	61.37 2.93 -30.53 N	50.13 2.93 -19.20 N	45.35 3.58 -8.25 N	46.50 4.19 -1.91 N	50.78 3.65 -11.18 N	36.91 2.92 -5.05 N	34.33 2.95 -0.71 N
NYPA_POUCH1____GT 24155	21.50 1.70 -0.80 N	16.32 1.25 0.00 N	13.95 1.06 0.00 N	9.28 0.67 0.00 N	26.60 1.95 0.00 N	-1.41 -0.07 0.00 N	39.25 3.21 -3.11 N	68.55 3.11 -33.86 N	53.71 2.61 -24.09 N	63.66 4.08 -18.49 N	59.12 5.15 -1.02 N	51.03 3.68 -10.94 N	51.98 3.44 -15.10 N	51.81 2.84 -21.11 N	52.17 2.75 -22.07 N	53.80 2.79 -23.24 N	57.78 2.87 -26.43 N	61.11 2.92 -30.29 N	49.96 2.91 -19.05 N	45.26 3.56 -8.19 N	46.47 4.17 -1.90 N	50.72 3.67 -11.09 N	36.88 2.93 -5.01 N	34.30 2.92 -0.70 N
NYPA_VERNON____GT2 24162	21.48 1.69 -0.80 N	16.31 1.24 0.00 N	13.93 1.05 0.00 N	9.28 0.67 0.00 N	26.59 1.94 0.00 N	-1.40 -0.06 0.00 N	39.27 3.18 -3.16 N	69.06 3.09 -34.40 N	54.08 2.59 -24.48 N	63.90 4.02 -18.78 N	59.11 5.13 -1.04 N	51.17 3.65 -11.11 N	52.16 3.39 -15.34 N	52.10 2.79 -21.45 N	52.51 2.74 -22.41 N	54.18 2.80 -23.61 N	58.20 2.87 -26.85 N	61.55 2.87 -30.77 N	50.23 2.88 -19.35 N	45.35 3.52 -8.32 N	46.43 4.11 -1.93 N	50.79 3.57 -11.27 N	36.90 2.86 -5.09 N	34.30 2.91 -0.72 N

GT3		21.48	16.31	13.93	9.28	26.59	-1.40	39.27	69.06	54.08	63.90	59.11	51.17	52.16	52.10	52.51	54.18	58.20	61.55	50.23	45.35	46.43	50.79	36.90	34.30
24163		1.69	1.24	1.05	0.67	1.94	-0.06	3.18	3.09	2.59	4.02	5.13	3.65	3.39	2.79	2.74	2.80	2.87	2.87	2.88	3.52	4.11	3.57	2.86	2.91
		-0.80	0.00	0.00	0.00	0.00	0.00	-3.16	-34.40	-24.48	-18.78	-1.04	-11.11	-15.34	-21.45	-22.41	-23.61	-26.85	-30.77	-19.35	-8.32	-1.93	-11.27	-5.09	-0.72
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA__ASTORIA_CC1		21.48	16.30	13.93	9.27	26.59	-1.40	39.22	68.51	53.69	63.60	59.08	51.00	51.92	51.76	52.15	53.81	57.77	61.06	49.93	45.21	46.40	50.60	36.81	34.29
323568		1.69	1.24	1.05	0.67	1.94	-0.06	3.18	3.08	2.59	4.02	5.11	3.65	3.39	2.79	2.73	2.79	2.87	2.86	2.88	3.52	4.10	3.56	2.85	2.91
		-0.80	0.00	0.00	0.00	0.00	0.00	-3.11	-33.86	-24.09	-18.49	-1.02	-10.94	-15.10	-21.11	-22.06	-23.24	-26.43	-30.29	-19.05	-8.19	-1.90	-11.09	-5.01	-0.70
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA__ASTORIA_CC2		21.48	16.30	13.93	9.27	26.59	-1.40	39.22	68.51	53.69	63.60	59.08	51.00	51.92	51.76	52.15	53.81	57.77	61.06	49.93	45.21	46.40	50.60	36.81	34.29
323569		1.69	1.24	1.05	0.67	1.94	-0.06	3.18	3.08	2.59	4.02	5.11	3.65	3.39	2.79	2.73	2.79	2.87	2.86	2.88	3.52	4.10	3.56	2.85	2.91
		-0.80	0.00	0.00	0.00	0.00	0.00	-3.11	-33.86	-24.09	-18.49	-1.02	-10.94	-15.10	-21.11	-22.06	-23.24	-26.43	-30.29	-19.05	-8.19	-1.90	-11.09	-5.01	-0.70
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA__HOLTSVILL		21.67	16.43	14.16	9.46	27.10	-1.44	39.08	60.67	47.86	59.18	59.39	48.53	48.40	46.61	46.70	48.02	51.18	53.48	44.77	44.84	47.54	47.89	35.85	34.51
23794		1.87	1.37	1.27	0.85	2.45	-0.09	3.82	3.76	2.82	4.26	5.68	3.93	3.67	2.96	2.84	2.86	2.94	2.91	2.96	4.01	4.58	3.89	3.16	3.31
		-0.80	0.00	0.00	0.00	0.00	0.00	-2.33	-25.33	-18.02	-13.83	-0.76	-8.19	-11.30	-15.79	-16.51	-17.38	-19.77	-22.66	-13.80	-7.32	-2.57	-8.05	-3.75	-0.53
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____HELLGATE_GT1		21.46	16.28	13.92	9.27	26.59	-1.40	39.23	68.56	53.71	63.58	58.97	50.95	51.86	51.70	52.07	53.74	57.70	61.04	49.91	45.21	46.38	50.59	36.81	34.29
24158		1.66	1.22	1.03	0.67	1.94	-0.05	3.18	3.12	2.60	4.00	5.00	3.60	3.33	2.73	2.65	2.72	2.80	2.84	2.86	3.51	4.08	3.55	2.86	2.91
		-0.80	0.00	0.00	0.00	0.00	0.00	-3.11	-33.86	-24.09	-18.49	-1.02	-10.94	-15.10	-21.11	-22.06	-23.24	-26.43	-30.29	-19.05	-8.19	-1.90	-11.09	-5.01	-0.70
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____HELLGATE_GT2		21.46	16.28	13.92	9.27	26.59	-1.40	39.23	68.56	53.71	63.58	58.97	50.95	51.86	51.70	52.07	53.74	57.70	61.04	49.91	45.21	46.38	50.59	36.81	34.29
24159		1.66	1.22	1.03	0.67	1.94	-0.05	3.18	3.12	2.60	4.00	5.00	3.60	3.33	2.73	2.65	2.72	2.80	2.84	2.86	3.51	4.08	3.55	2.86	2.91
		-0.80	0.00	0.00	0.00	0.00	0.00	-3.11	-33.86	-24.09	-18.49	-1.02	-10.94	-15.10	-21.11	-22.06	-23.24	-26.43	-30.29	-19.05	-8.19	-1.90	-11.09	-5.01	-0.70
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYS_BARGE__HYD		18.25	14.20	12.08	8.12	23.21	-1.56	30.81	29.87	25.46	38.45	49.44	33.95	31.20	26.18	25.68	26.14	26.76	26.15	26.08	30.91	37.71	33.60	27.29	28.95
23848		-0.86	-0.87	-0.80	-0.49	-1.45	-0.21	-2.13	-1.70	-1.56	-2.64	-3.50	-2.46	-2.23	-1.68	-1.67	-1.63	-1.71	-1.75	-1.92	-2.60	-2.69	-2.35	-1.65	-1.72
		-0.11	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	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
O.H_GEN_BRUCE		17.97	13.98	11.91	8.00	22.84	8.86	30.23	29.28	24.95	37.65	48.40	33.23	30.56	25.65	25.18	25.64	26.25	25.68	25.61	30.30	36.91	32.95	26.81	28.44
24063		-1.13	-1.08	-0.97	-0.61	-1.82	-0.33	-2.70	-2.29	-2.07	-3.44	-4.55	-3.18	-2.87	-2.21	-2.18	-2.14	-2.22	-2.23	-2.39	-3.21	-3.49	-3.00	-2.13	-2.23
		-0.11	0.00	0.00	0.00	0.00	-3.52	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
OAK_ORCHARD__HYD		18.53	14.49	12.36	8.27	23.68	-1.47	31.68	30.61	26.21	39.70	51.13	35.13	32.29	27.03	26.54	26.98	27.60	27.00	26.98	32.00	38.84	34.61	27.94	29.49
24046		-0.56	-0.58	-0.53	-0.34	-0.97	-0.12	-1.26	-0.97	-0.81	-1.40	-1.82	-1.28	-1.14	-0.83	-0.82	-0.80	-0.87	-0.90	-1.02	-1.51	-1.55	-1.35	-1.00	-1.18
		-0.09	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	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
OCC_CHEM__DRP		18.26	14.21	12.10	8.12	23.22	-1.57	30.77	29.82	25.39	38.31	49.25	33.82	31.10	26.11	25.61	26.06	26.68	26.09	26.01	30.81	37.58	33.51	27.24	28.90
24175		-0.85	-0.86	-0.79	-0.48	-1.44	-0.22	-2.16	-1.76	-1.63	-2.78	-3.70	-2.59	-2.34	-1.75	-1.75	-1.72	-1.79	-1.81	-1.99	-2.71	-2.82	-2.45	-1.70	-1.77
		-0.11	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	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
OLIN_CORP_DRP		18.13	14.11	12.02	8.07	23.06	-1.56	30.54	29.59	25.20	38.04	48.90	33.58	30.87	25.91	25.42	25.89	26.50	25.92	25.85	30.62	37.33	33.29	27.07	28.72
24177		-0.97	-0.96	-0.87	-0.53	-1.59	-0.22	-2.39	-1.98	-1.81	-3.05	-4.04	-2.83	-2.57	-1.95	-1.93	-1.89	-1.97	-1.98	-2.16	-2.89	-3.07	-2.66	-1.87	-1.95
		-0.11	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	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
ONONDAGA_REF_OCCRA		19.02	14.99	12.80	8.55	24.52	-1.37	32.85	31.57	27.08	41.18	53.03	36.48	33.55	27.99	27.46	27.89	28.57	27.99	28.02	33.47	40.42	35.92	28.95	30.55
23987		-0.05	-0.08	-0.09	-0.06	-0.13	-0.02	-0.09	0.00	0.06	0.09	0.08	0.07	0.12	0.13	0.11	0.11	0.10	0.09	0.01	-0.04	0.02	-0.03	0.01	-0.12
		-0.07	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	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
ONONDAGA__COGEN		18.99	14.96	12.78	8.54	24.50	-1.37	32.79	31.50	27.00	41.08	52.90	36.38	33.39	27.86	27.33	27.76	28.44	27.87	27.90	33.34	40.27	35.79	28.87	30.50
23986		-0.08	-0.10	-0.10	-0.07	-0.15	-0.02	-0.15	-0.07	-0.01	-0.01	-0.04	-0.04	-0.04	0.01	-0.03	-0.02	-0.03	-0.04	-0.10	-0.16	-0.12	-0.16	-0.07	-0.17
		-0.07	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	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
ONTARIO__LFGE		19.27	15.10	12.86	8.62	24.80	-1.39	33.29	32.14	27.58	41.95	53.99	37.14	34.13	28.49	27.91	28.40	29.11	28.49	28.42	33.99	41.20	36.55	29.39	30.95
23819		0.17	0.04	-0.03	0.02	0.15	-0.04	0.36	0.56	0.57	0.86	1.04	0.73	0.70	0.63	0.56	0.62	0.64	0.58	0.42	0.47	0.80	0.59	0.45	0.28
		-0.10	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	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	N
OSWEGATCHIE___HYD 24044	18.27 -0.72 0.00 N	14.48 -0.59 0.00 N	12.36 -0.53 0.00 N	8.22 -0.38 0.00 N	23.57 -1.08 0.00 N	-1.22 0.12 0.00 N	31.91 -1.03 0.00 N	30.70 -0.87 0.00 N	26.32 -0.70 0.00 N	40.04 -1.05 0.00 N	51.63 -1.32 0.00 N	35.36 -1.06 0.00 N	32.41 -1.03 0.00 N	27.00 -0.85 0.00 N	26.49 -0.86 0.00 N	26.83 -0.95 0.00 N	27.48 -0.99 0.00 N	26.91 -0.99 0.00 N	27.00 -1.00 0.00 N	32.26 -1.25 0.00 N	39.11 -1.29 0.00 N	34.85 -1.10 0.00 N	27.89 -1.05 0.00 N	29.55 -1.12 0.00 N	
OSWEGO___5 23606	18.67 -0.37 -0.06 N	14.73 -0.33 0.00 N	12.59 -0.30 0.00 N	8.41 -0.20 0.00 N	24.12 -0.54 0.00 N	-1.35 0.00 0.00 N	32.17 -0.76 0.00 N	30.88 -0.70 0.00 N	26.44 -0.57 0.00 N	40.20 -0.90 0.00 N	51.78 -1.17 0.00 N	35.60 -0.81 0.00 N	32.71 -0.72 0.00 N	27.28 -0.57 0.00 N	26.78 -0.57 0.00 N	27.20 -0.58 0.00 N	27.87 -0.60 0.00 N	27.31 -0.59 0.00 N	27.37 -0.64 0.00 N	32.71 -0.80 0.00 N	39.49 -0.91 0.00 N	35.12 -0.83 0.00 N	28.36 -0.58 0.00 N	30.01 -0.66 0.00 N	
OSWEGO___6 23613	18.67 -0.37 -0.06 N	14.73 -0.33 0.00 N	12.59 -0.30 0.00 N	8.41 -0.20 0.00 N	24.12 -0.54 0.00 N	-1.35 0.00 0.00 N	32.17 -0.76 0.00 N	30.88 -0.70 0.00 N	26.44 -0.57 0.00 N	40.20 -0.90 0.00 N	51.78 -1.17 0.00 N	35.60 -0.81 0.00 N	32.71 -0.72 0.00 N	27.28 -0.57 0.00 N	26.78 -0.57 0.00 N	27.20 -0.58 0.00 N	27.87 -0.60 0.00 N	27.31 -0.59 0.00 N	27.37 -0.64 0.00 N	32.71 -0.80 0.00 N	39.49 -0.91 0.00 N	35.12 -0.83 0.00 N	28.36 -0.58 0.00 N	30.01 -0.66 0.00 N	
OUTOKUMPU-AB___DRP 24206	18.45 -0.66 -0.12 N	14.36 -0.71 0.00 N	12.22 -0.67 0.00 N	8.21 -0.40 0.00 N	23.48 -1.17 0.00 N	-1.56 -0.21 0.00 N	31.20 -1.73 0.00 N	30.25 -1.33 0.00 N	25.79 -1.22 0.00 N	39.00 -2.10 0.00 N	50.14 -2.81 0.00 N	34.42 -1.99 0.00 N	31.63 -1.80 0.00 N	26.55 -1.31 0.00 N	26.04 -1.31 0.00 N	26.48 -1.30 0.00 N	27.09 -1.38 0.00 N	26.48 -1.42 0.00 N	26.41 -1.59 0.00 N	31.33 -2.18 0.00 N	38.22 -2.18 0.00 N	34.04 -1.91 0.00 N	27.62 -1.32 0.00 N	29.28 -1.39 0.00 N	
OXBOW___ 24026	18.40 -0.71 -0.12 N	14.32 -0.75 0.00 N	12.19 -0.70 0.00 N	8.19 -0.42 0.00 N	23.40 -1.25 0.00 N	-1.56 -0.21 0.00 N	31.07 -1.86 0.00 N	30.12 -1.46 0.00 N	25.67 -1.34 0.00 N	38.78 -2.31 0.00 N	49.87 -3.08 0.00 N	34.24 -2.17 0.00 N	31.48 -1.95 0.00 N	26.42 -1.44 0.00 N	25.91 -1.45 0.00 N	26.37 -1.41 0.00 N	26.97 -1.50 0.00 N	26.37 -1.53 0.00 N	26.29 -1.71 0.00 N	31.18 -2.33 0.00 N	38.03 -2.36 0.00 N	33.89 -2.06 0.00 N	27.52 -1.42 0.00 N	29.18 -1.49 0.00 N	
PEEKSKILL___ 23653	21.21 1.43 -0.80 N	16.09 1.02 0.00 N	13.75 0.87 0.00 N	9.16 0.56 0.00 N	26.25 1.60 0.00 N	-1.40 -0.05 0.00 N	34.57 2.58 0.94 N	23.78 2.48 10.28 N	21.78 2.08 7.31 N	38.72 3.24 5.61 N	56.80 4.16 0.31 N	36.04 2.95 3.32 N	31.60 2.75 4.58 N	23.72 2.26 6.41 N	22.88 2.22 6.70 N	23.00 2.27 7.05 N	22.81 2.39 8.04 N	21.07 2.41 9.24 N	24.58 2.35 5.78 N	33.91 2.89 2.49 N	43.19 3.37 0.58 N	35.48 2.90 3.37 N	29.74 2.32 1.52 N	32.80 2.35 0.21 N	
PGE MADISON___WINDPWR 24146	19.78 0.57 -0.23 N	15.45 0.38 0.00 N	13.17 0.28 0.00 N	8.82 0.21 0.00 N	25.39 0.74 0.00 N	-1.32 0.03 0.00 N	34.48 1.55 0.00 N	33.49 1.91 0.00 N	28.96 1.94 0.00 N	44.45 3.35 0.00 N	57.31 4.36 0.00 N	39.61 3.20 0.00 N	36.39 2.96 0.00 N	30.37 2.51 0.00 N	29.64 2.29 0.00 N	30.04 2.26 0.00 N	30.84 2.37 0.00 N	30.31 2.40 0.00 N	30.12 2.12 0.00 N	36.05 2.54 0.00 N	43.84 3.44 0.00 N	38.70 2.75 0.00 N	31.04 2.10 0.00 N	31.87 1.20 0.00 N	
PIERCEFIELD___HYD 23852	17.71 -1.28 0.00 N	14.07 -0.99 0.00 N	12.01 -0.87 0.00 N	7.99 -0.62 0.00 N	22.86 -1.79 0.00 N	-1.22 0.13 0.00 N	30.82 -2.11 0.00 N	29.55 -2.03 0.00 N	25.37 -1.65 0.00 N	38.59 -2.50 0.00 N	49.83 -3.12 0.00 N	34.14 -2.27 0.00 N	31.25 -2.18 0.00 N	26.05 -1.81 0.00 N	25.61 -1.74 0.00 N	25.94 -1.84 0.00 N	26.59 -1.88 0.00 N	26.03 -1.88 0.00 N	26.16 -1.85 0.00 N	31.26 -2.25 0.00 N	37.83 -2.56 0.00 N	33.81 -2.14 0.00 N	27.02 -1.92 0.00 N	28.74 -1.93 0.00 N	
PINELAWN_CC_1 323563	21.60 1.81 -0.80 N	16.38 1.32 0.00 N	14.06 1.17 0.00 N	9.39 0.78 0.00 N	26.87 2.22 0.00 N	-1.58 -0.23 0.00 N	38.25 2.99 -2.33 N	59.76 2.85 -25.33 N	47.26 2.23 -18.02 N	58.42 3.50 -13.83 N	58.33 4.62 -0.76 N	47.83 3.23 -8.19 N	47.74 3.01 -11.30 N	46.06 2.41 -15.79 N	46.16 2.30 -16.51 N	47.37 2.21 -17.38 N	50.62 2.37 -19.77 N	52.93 2.36 -22.66 N	44.47 2.41 -14.05 N	44.71 3.25 -7.95 N	46.47 3.51 -2.57 N	47.25 3.11 -8.19 N	35.32 2.62 -3.75 N	33.89 2.69 -0.53 N	
PJM_GEN_KEystone 24065	19.33 -0.23 -0.58 N	14.77 -0.30 0.00 N	12.51 -0.38 0.00 N	8.48 -0.12 0.00 N	24.37 -0.29 0.00 N	20.88 0.28 -14.93 N	32.26 -0.67 0.00 N	30.96 -0.62 0.00 N	26.28 -0.73 0.00 N	40.07 -1.02 0.00 N	51.50 -1.45 0.00 N	36.05 -0.36 0.00 N	32.69 -0.74 0.00 N	27.16 -0.70 0.00 N	26.51 -0.84 0.00 N	27.12 -0.65 0.00 N	27.98 -0.49 0.00 N	27.43 -0.47 0.00 N	27.28 -0.72 0.00 N	32.93 -0.58 0.00 N	40.02 -0.38 0.00 N	35.21 -0.74 0.00 N	28.30 -0.64 0.00 N	30.13 -0.53 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	21.45 1.65 -0.80 N	16.29 1.22 0.00 N	13.98 1.10 0.00 N	9.33 0.72 0.00 N	26.71 2.06 0.00 N	26.59 0.51 -20.41 N	38.46 3.20 -2.33 N	59.97 3.07 -25.33 N	47.45 2.42 -18.02 N	58.68 3.76 -13.83 N	58.66 4.95 -0.76 N	48.09 3.49 -8.19 N	47.96 3.22 -11.30 N	46.26 2.61 -15.79 N	46.38 2.52 -16.51 N	47.71 2.55 -17.38 N	50.88 2.63 -19.77 N	53.16 2.60 -22.66 N	44.30 2.66 -13.63 N	43.94 3.54 -6.89 N	46.96 4.00 -2.56 N	47.33 3.43 -7.95 N	35.48 2.79 -3.75 N	34.05 2.85 -0.53 N	
PLEASANTVLY___LBMP 24000	21.15 1.32 -0.84 N	16.03 0.97 0.00 N	13.71 0.82 0.00 N	9.14 0.53 0.00 N	26.17 1.51 0.00 N	-1.41 -0.06 0.00 N	35.30 2.37 0.00 N	33.87 2.29 0.00 N	28.93 1.92 0.00 N	44.09 3.00 0.00 N	56.81 3.86 0.00 N	39.15 2.74 0.00 N	35.97 2.54 0.00 N	29.94 2.08 0.00 N	29.41 2.05 0.00 N	29.88 2.10 0.00 N	30.62 2.15 0.00 N	30.04 2.14 0.00 N	30.18 2.17 0.00 N	36.18 2.66 0.00 N	43.45 3.05 0.00 N	38.59 2.64 0.00 N	31.09 2.15 0.00 N	32.84 2.17 0.00 N	
POLETTI___ 23519	21.41 1.61 -0.80 N	16.25 1.18 0.00 N	13.89 1.00 0.00 N	9.25 0.65 0.00 N	26.50 1.85 0.00 N	-1.41 -0.06 0.00 N	39.07 3.03 -3.11 N	68.36 2.91 -33.87 N	53.54 2.43 -24.09 N	63.34 3.75 -18.49 N	58.73 4.76 -1.02 N	50.75 3.39 -10.95 N	51.69 3.14 -15.11 N	51.58 2.59 -21.12 N	51.96 2.54 -22.07 N	53.61 2.58 -23.25 N	57.57 2.66 -26.44 N	60.88 2.67 -30.31 N	49.76 2.69 -19.06 N	45.00 3.29 -8.20 N	46.16 3.86 -1.90 N	50.41 3.35 -11.10 N	36.67 2.72 -5.02 N	34.16 2.78 -0.71 N	
PORT_JEFF_3	21.77	16.51	14.22	9.51	27.23	-1.45	39.28	60.88	48.02	59.45	59.76	48.78	48.65	46.81	46.89	48.21	51.37	53.68	44.97	45.09	47.85	48.14	36.04	34.71	

23555	1.98 -0.80 N	1.45 0.00 N	1.34 0.00 N	0.91 0.00 N	2.58 0.00 N	-0.10 0.00 N	4.02 -2.33 N	3.98 -25.33 N	2.99 -18.02 N	4.53 -13.83 N	6.04 -0.76 N	4.18 -8.19 N	3.91 -11.30 N	3.15 -15.79 N	3.03 -16.51 N	3.05 -17.38 N	3.13 -19.77 N	3.11 -22.66 N	3.16 -13.80 N	4.25 -7.33 N	4.88 -2.57 N	4.15 -8.05 N	3.34 -3.75 N	3.51 -0.53 N
PORT_JEFF_4 23616	21.77 1.98 -0.80 N	16.51 1.45 0.00 N	14.22 1.34 0.00 N	9.51 0.91 0.00 N	27.23 2.58 0.00 N	-1.45 -0.10 0.00 N	39.28 4.02 -2.33 N	60.88 3.98 -25.33 N	48.02 2.99 -18.02 N	59.45 4.53 -13.83 N	59.76 6.04 -0.76 N	48.78 4.18 -8.19 N	48.65 3.91 -11.30 N	46.81 3.15 -15.79 N	46.89 3.03 -16.51 N	48.21 3.05 -17.38 N	51.37 3.13 -19.77 N	53.68 3.11 -22.66 N	44.97 3.16 -13.80 N	45.09 4.25 -7.33 N	47.85 4.88 -2.57 N	48.14 4.15 -8.05 N	36.04 3.34 -3.75 N	34.71 3.51 -0.53 N
PORT_JEFF_IC 23713	21.80 2.01 -0.80 N	16.54 1.47 0.00 N	14.25 1.36 0.00 N	9.52 0.92 0.00 N	27.28 2.63 0.00 N	-1.44 -0.10 0.00 N	39.34 4.08 -2.33 N	60.95 4.04 -25.33 N	48.06 3.03 -18.02 N	59.53 4.61 -13.83 N	59.87 6.16 -0.76 N	48.82 4.22 -8.19 N	48.72 3.98 -11.30 N	46.87 3.22 -15.79 N	46.95 3.09 -16.51 N	48.27 3.11 -17.38 N	51.43 3.19 -19.77 N	53.73 3.17 -22.66 N	45.04 3.22 -13.81 N	45.19 4.33 -7.35 N	47.95 4.99 -2.57 N	48.23 4.22 -8.05 N	36.09 3.40 -3.75 N	34.77 3.57 -0.53 N
PPL PILGRIM_ST_GT1 24216	21.70 1.91 -0.80 N	16.46 1.39 0.00 N	14.16 1.27 0.00 N	9.46 0.85 0.00 N	27.08 2.43 0.00 N	-1.45 -0.10 0.00 N	39.02 3.76 -2.33 N	60.62 3.71 -25.33 N	47.90 2.87 -18.02 N	59.40 4.47 -13.83 N	59.63 5.92 -0.76 N	48.70 4.10 -8.19 N	48.54 3.81 -11.30 N	46.73 3.07 -15.79 N	46.81 2.96 -16.51 N	48.14 2.98 -17.38 N	51.30 3.06 -19.77 N	53.59 3.02 -22.66 N	44.92 3.07 -13.85 N	45.08 4.13 -7.44 N	47.65 4.69 -2.57 N	48.02 4.00 -8.07 N	35.96 3.27 -3.75 N	34.58 3.38 -0.53 N
PPL PILGRIM_ST_GT2 24217	21.70 1.91 -0.80 N	16.46 1.39 0.00 N	14.16 1.27 0.00 N	9.46 0.85 0.00 N	27.08 2.43 0.00 N	-1.45 -0.10 0.00 N	39.02 3.76 -2.33 N	60.62 3.71 -25.33 N	47.90 2.87 -18.02 N	59.40 4.47 -13.83 N	59.63 5.92 -0.76 N	48.70 4.10 -8.19 N	48.54 3.81 -11.30 N	46.73 3.07 -15.79 N	46.81 2.96 -16.51 N	48.14 2.98 -17.38 N	51.30 3.06 -19.77 N	53.59 3.02 -22.66 N	44.92 3.07 -13.85 N	45.08 4.13 -7.44 N	47.65 4.69 -2.57 N	48.02 4.00 -8.07 N	35.96 3.27 -3.75 N	34.58 3.38 -0.53 N
PPL_SHRM_GT3 24213	21.67 1.88 -0.80 N	16.44 1.37 0.00 N	14.23 1.35 0.00 N	9.53 0.92 0.00 N	27.29 2.64 0.00 N	-1.45 -0.10 0.00 N	39.37 4.10 -2.33 N	61.00 4.09 -25.33 N	47.95 2.92 -18.02 N	59.01 4.09 -13.83 N	59.25 5.54 -0.76 N	48.46 3.86 -8.19 N	48.33 3.60 -11.30 N	46.54 2.88 -15.79 N	46.62 2.76 -16.51 N	47.94 2.78 -17.38 N	51.09 2.85 -19.77 N	53.40 2.83 -22.66 N	44.70 2.89 -13.81 N	44.80 3.96 -7.34 N	47.50 4.54 -2.57 N	47.81 3.81 -8.05 N	35.76 3.07 -3.75 N	34.61 3.41 -0.53 N
PPL_SHRM_GT4 24214	21.67 1.88 -0.80 N	16.44 1.37 0.00 N	14.23 1.35 0.00 N	9.53 0.92 0.00 N	27.29 2.64 0.00 N	-1.45 -0.10 0.00 N	39.37 4.10 -2.33 N	61.00 4.09 -25.33 N	47.95 2.92 -18.02 N	59.01 4.09 -13.83 N	59.25 5.54 -0.76 N	48.46 3.86 -8.19 N	48.33 3.60 -11.30 N	46.54 2.88 -15.79 N	46.62 2.76 -16.51 N	47.94 2.78 -17.38 N	51.09 2.85 -19.77 N	53.40 2.83 -22.66 N	44.70 2.89 -13.81 N	44.80 3.96 -7.34 N	47.50 4.54 -2.57 N	47.81 3.81 -8.05 N	35.76 3.07 -3.75 N	34.61 3.41 -0.53 N
PROJECT___ORANGE 1 24174	18.92 -0.14 -0.06 N	14.91 -0.15 0.00 N	12.74 -0.14 0.00 N	8.51 -0.09 0.00 N	24.41 -0.24 0.00 N	-1.37 -0.02 0.00 N	32.65 -0.28 0.00 N	31.38 -0.20 0.00 N	26.88 -0.13 0.00 N	40.89 -0.20 0.00 N	52.69 -0.26 0.00 N	36.24 -0.17 0.00 N	33.33 -0.10 0.00 N	27.80 -0.06 0.00 N	27.27 -0.08 0.00 N	27.71 -0.07 0.00 N	28.39 -0.08 0.00 N	27.81 -0.09 0.00 N	27.84 -0.16 0.00 N	33.24 -0.27 0.00 N	40.15 -0.25 0.00 N	35.67 -0.27 0.00 N	28.76 -0.18 0.00 N	30.40 -0.27 0.00 N
PROJECT___ORANGE 2 24166	18.92 -0.14 -0.06 N	14.91 -0.15 0.00 N	12.74 -0.14 0.00 N	8.51 -0.09 0.00 N	24.41 -0.24 0.00 N	-1.37 -0.02 0.00 N	32.65 -0.28 0.00 N	31.38 -0.20 0.00 N	26.88 -0.13 0.00 N	40.89 -0.20 0.00 N	52.69 -0.26 0.00 N	36.24 -0.17 0.00 N	33.33 -0.10 0.00 N	27.80 -0.06 0.00 N	27.27 -0.08 0.00 N	27.71 -0.07 0.00 N	28.39 -0.08 0.00 N	27.81 -0.09 0.00 N	27.84 -0.16 0.00 N	33.24 -0.27 0.00 N	40.15 -0.25 0.00 N	35.67 -0.27 0.00 N	28.76 -0.18 0.00 N	30.40 -0.27 0.00 N
PYRITES___HYD 24023	17.76 -1.23 0.00 N	14.11 -0.96 0.00 N	12.04 -0.85 0.00 N	8.01 -0.60 0.00 N	22.91 -1.75 0.00 N	-1.24 0.11 0.00 N	30.90 -2.04 0.00 N	29.73 -1.85 0.00 N	25.56 -1.46 0.00 N	38.94 -2.15 0.00 N	50.29 -2.66 0.00 N	34.44 -1.97 0.00 N	31.52 -1.92 0.00 N	26.30 -1.56 0.00 N	25.82 -1.54 0.00 N	26.13 -1.65 0.00 N	26.79 -1.68 0.00 N	26.22 -1.69 0.00 N	26.34 -1.67 0.00 N	31.46 -2.05 0.00 N	38.07 -2.32 0.00 N	34.02 -1.93 0.00 N	27.17 -1.77 0.00 N	28.87 -1.80 0.00 N
RAMAPO___LBMP 323565	21.16 1.40 -0.78 N	16.09 1.02 0.00 N	13.75 0.86 0.00 N	9.17 0.56 0.00 N	26.28 1.62 0.00 N	-1.40 -0.06 0.00 N	34.79 2.58 0.72 N	26.15 2.45 7.88 N	23.46 2.05 5.60 N	39.99 3.20 4.30 N	56.83 4.12 0.24 N	36.78 2.91 2.55 N	32.63 2.72 3.52 N	25.19 2.24 4.92 N	24.41 2.20 5.14 N	24.61 2.24 5.40 N	24.62 2.30 6.15 N	23.18 2.32 7.04 N	25.90 2.33 4.43 N	34.46 2.85 1.91 N	43.30 3.34 0.44 N	36.25 2.87 2.58 N	30.07 2.30 1.17 N	32.84 2.34 0.16 N
RANKINE____ 23646	18.30 -0.82 -0.12 N	14.26 -0.81 0.00 N	12.13 -0.76 0.00 N	8.15 -0.45 0.00 N	23.36 -1.30 0.00 N	-1.51 -0.15 0.00 N	31.02 -1.91 0.00 N	30.00 -1.57 0.00 N	25.60 -1.41 0.00 N	38.72 -2.37 0.00 N	49.74 -3.20 0.00 N	34.18 -2.23 0.00 N	31.42 -2.02 0.00 N	26.36 -1.50 0.00 N	25.83 -1.52 0.00 N	26.29 -1.48 0.00 N	26.94 -1.53 0.00 N	26.33 -1.58 0.00 N	26.26 -1.75 0.00 N	31.23 -2.28 0.00 N	38.10 -2.30 0.00 N	33.89 -2.06 0.00 N	27.48 -1.46 0.00 N	29.14 -1.53 0.00 N
RAVENSWOOD_GT2_1 24244	21.40 1.61 -0.80 N	16.25 1.18 0.00 N	13.89 1.00 0.00 N	9.25 0.65 0.00 N	26.51 1.86 0.00 N	-1.41 -0.06 0.00 N	38.85 3.01 -2.91 N	66.13 2.91 -31.64 N	51.97 2.45 -22.51 N	62.18 3.81 -17.28 N	58.77 4.87 -0.95 N	50.09 3.46 -10.23 N	50.76 3.21 -14.12 N	50.24 2.65 -19.73 N	50.57 2.59 -20.62 N	52.14 2.64 -21.72 N	55.89 2.72 -24.70 N	58.94 2.72 -28.31 N	48.54 2.73 -17.80 N	44.51 3.34 -7.66 N	46.09 3.91 -1.78 N	49.70 3.38 -10.37 N	36.35 2.72 -4.69 N	34.10 2.77 -0.66 N
RAVENSWOOD_GT2_2 24245	21.40 1.61 -0.80 N	16.25 1.18 0.00 N	13.89 1.00 0.00 N	9.25 0.65 0.00 N	26.51 1.86 0.00 N	-1.41 -0.06 0.00 N	38.85 3.01 -2.91 N	66.13 2.91 -31.64 N	51.97 2.45 -22.51 N	62.18 3.81 -17.28 N	58.77 4.87 -0.95 N	50.09 3.46 -10.23 N	50.76 3.21 -14.12 N	50.24 2.65 -19.73 N	50.57 2.59 -20.62 N	52.14 2.64 -21.72 N	55.89 2.72 -24.70 N	58.94 2.72 -28.31 N	48.54 2.73 -17.80 N	44.51 3.34 -7.66 N	46.09 3.91 -1.78 N	49.70 3.38 -10.37 N	36.35 2.72 -4.69 N	34.10 2.77 -0.66 N

RAVENSWOOD_GT2_3 24246	21.42 1.63 -0.80 N	16.26 1.19 0.00 N	13.90 1.01 0.00 N	9.26 0.65 0.00 N	26.53 1.87 0.00 N	-1.42 -0.06 0.00 N	38.88 3.04 -2.91 N	66.16 2.95 -31.64 N	51.99 2.47 -22.51 N	62.23 3.86 -17.28 N	58.82 4.92 -0.95 N	50.13 3.50 -10.23 N	50.80 3.25 -14.12 N	50.27 2.68 -19.73 N	50.59 2.62 -20.62 N	52.18 2.68 -21.72 N	55.93 2.76 -24.70 N	58.97 2.75 -28.31 N	48.57 2.77 -17.80 N	44.55 3.38 -7.66 N	46.13 3.96 -1.78 N	49.74 3.42 -10.37 N	36.38 2.75 -4.69 N	34.13 2.80 -0.66 N
RAVENSWOOD_GT2_4 24247	21.42 1.63 -0.80 N	16.26 1.19 0.00 N	13.90 1.01 0.00 N	9.26 0.65 0.00 N	26.53 1.87 0.00 N	-1.42 -0.06 0.00 N	38.88 3.04 -2.91 N	66.16 2.95 -31.64 N	51.99 2.47 -22.51 N	62.23 3.86 -17.28 N	58.82 4.92 -0.95 N	50.13 3.50 -10.23 N	50.80 3.25 -14.12 N	50.27 2.68 -19.73 N	50.59 2.62 -20.62 N	52.18 2.68 -21.72 N	55.93 2.76 -24.70 N	58.97 2.75 -28.31 N	48.57 2.77 -17.80 N	44.55 3.38 -7.66 N	46.13 3.96 -1.78 N	49.74 3.42 -10.37 N	36.38 2.75 -4.69 N	34.13 2.80 -0.66 N
RAVENSWOOD_GT3_1 24248	21.41 1.61 -0.80 N	16.25 1.18 0.00 N	13.89 1.00 0.00 N	9.25 0.65 0.00 N	26.51 1.86 0.00 N	-1.41 -0.06 0.00 N	38.86 3.02 -2.91 N	66.14 2.92 -31.64 N	51.98 2.45 -22.51 N	62.19 3.82 -17.28 N	58.77 4.87 -0.95 N	50.10 3.46 -10.23 N	50.77 3.22 -14.12 N	50.24 2.65 -19.73 N	50.58 2.60 -20.62 N	52.15 2.66 -21.72 N	55.90 2.73 -24.70 N	58.94 2.73 -28.31 N	48.55 2.74 -17.80 N	44.52 3.35 -7.66 N	46.10 3.92 -1.78 N	49.71 3.40 -10.37 N	36.35 2.72 -4.69 N	34.11 2.77 -0.66 N
RAVENSWOOD_GT3_2 24249	21.41 1.61 -0.80 N	16.25 1.18 0.00 N	13.89 1.00 0.00 N	9.25 0.65 0.00 N	26.51 1.86 0.00 N	-1.41 -0.06 0.00 N	38.86 3.02 -2.91 N	66.14 2.92 -31.64 N	51.98 2.45 -22.51 N	62.19 3.82 -17.28 N	58.77 4.87 -0.95 N	50.10 3.46 -10.23 N	50.77 3.22 -14.12 N	50.24 2.65 -19.73 N	50.58 2.60 -20.62 N	52.15 2.66 -21.72 N	55.90 2.73 -24.70 N	58.94 2.73 -28.31 N	48.55 2.74 -17.80 N	44.52 3.35 -7.66 N	46.10 3.92 -1.78 N	49.71 3.40 -10.37 N	36.35 2.72 -4.69 N	34.11 2.77 -0.66 N
RAVENSWOOD_GT3_3 24250	21.43 1.64 -0.80 N	16.27 1.20 0.00 N	13.90 1.02 0.00 N	9.26 0.65 0.00 N	26.55 1.89 0.00 N	-1.42 -0.07 0.00 N	38.90 3.06 -2.91 N	66.19 2.97 -31.64 N	52.02 2.50 -22.51 N	62.27 3.90 -17.28 N	58.87 4.97 -0.95 N	50.17 3.53 -10.23 N	50.83 3.28 -14.12 N	50.30 2.70 -19.73 N	50.63 2.66 -20.62 N	52.21 2.71 -21.72 N	55.96 2.79 -24.70 N	59.00 2.78 -28.31 N	48.60 2.79 -17.80 N	44.58 3.41 -7.66 N	46.18 4.00 -1.78 N	49.78 3.45 -10.37 N	36.40 2.78 -4.69 N	34.16 2.82 -0.66 N
RAVENSWOOD_GT3_4 24251	21.43 1.64 -0.80 N	16.27 1.20 0.00 N	13.90 1.02 0.00 N	9.26 0.65 0.00 N	26.55 1.89 0.00 N	-1.42 -0.07 0.00 N	38.90 3.06 -2.91 N	66.19 2.97 -31.64 N	52.02 2.50 -22.51 N	62.27 3.90 -17.28 N	58.87 4.97 -0.95 N	50.17 3.53 -10.23 N	50.83 3.28 -14.12 N	50.30 2.70 -19.73 N	50.63 2.66 -20.62 N	52.21 2.71 -21.72 N	55.96 2.79 -24.70 N	59.00 2.78 -28.31 N	48.60 2.79 -17.80 N	44.58 3.41 -7.66 N	46.18 4.00 -1.78 N	49.78 3.45 -10.37 N	36.40 2.78 -4.69 N	34.16 2.82 -0.66 N
RAVENSWOOD_GT_1 23729	21.48 1.69 -0.80 N	16.31 1.24 0.00 N	13.93 1.05 0.00 N	9.28 0.67 0.00 N	26.59 1.94 0.00 N	-1.40 -0.06 0.00 N	39.27 3.18 -3.16 N	69.06 3.09 -34.40 N	54.08 2.59 -24.48 N	63.90 4.02 -18.78 N	59.11 5.13 -1.04 N	51.17 3.65 -11.11 N	52.16 3.39 -15.34 N	52.10 2.79 -21.45 N	52.51 2.74 -22.41 N	54.18 2.80 -23.61 N	58.20 2.87 -26.85 N	61.55 2.87 -30.77 N	50.23 2.88 -19.35 N	45.35 3.52 -8.32 N	46.43 4.11 -1.93 N	50.79 3.57 -11.27 N	36.90 2.86 -5.09 N	34.30 2.91 -0.72 N
RAVENSWOOD_GT_10 24258	21.40 1.61 -0.80 N	16.25 1.18 0.00 N	13.89 1.00 0.00 N	9.25 0.65 0.00 N	26.51 1.86 0.00 N	-1.41 -0.06 0.00 N	38.83 3.01 -2.89 N	65.94 2.91 -31.44 N	51.83 2.45 -22.37 N	62.08 3.81 -17.17 N	58.76 4.87 -0.94 N	50.03 3.46 -10.16 N	50.67 3.21 -14.03 N	50.12 2.65 -19.61 N	50.44 2.59 -20.49 N	52.00 2.64 -21.58 N	55.74 2.72 -24.55 N	58.76 2.72 -28.14 N	48.43 2.73 -17.69 N	44.46 3.34 -7.61 N	46.08 3.91 -1.77 N	49.64 3.38 -10.31 N	36.32 2.72 -4.66 N	34.09 2.77 -0.66 N
RAVENSWOOD_GT_11 24259	21.40 1.61 -0.80 N	16.25 1.18 0.00 N	13.89 1.00 0.00 N	9.25 0.65 0.00 N	26.51 1.86 0.00 N	-1.41 -0.06 0.00 N	38.83 3.01 -2.89 N	65.94 2.91 -31.44 N	51.83 2.45 -22.37 N	62.08 3.81 -17.17 N	58.76 4.87 -0.94 N	50.03 3.46 -10.16 N	50.67 3.21 -14.03 N	50.12 2.65 -19.61 N	50.44 2.59 -20.49 N	52.00 2.64 -21.58 N	55.74 2.72 -24.55 N	58.76 2.72 -28.14 N	48.43 2.73 -17.69 N	44.46 3.34 -7.61 N	46.08 3.91 -1.77 N	49.64 3.38 -10.31 N	36.32 2.72 -4.66 N	34.09 2.77 -0.66 N
RAVENSWOOD_GT_4 24252	21.39 1.60 -0.80 N	16.24 1.17 0.00 N	13.88 0.99 0.00 N	9.25 0.64 0.00 N	26.50 1.84 0.00 N	-1.40 -0.05 0.00 N	38.70 2.98 -2.79 N	64.80 2.88 -30.34 N	51.02 2.42 -21.58 N	61.44 3.77 -16.57 N	58.67 4.81 -0.91 N	49.64 3.42 -9.81 N	50.15 3.18 -13.54 N	49.40 2.62 -18.92 N	49.69 2.57 -19.77 N	51.22 2.62 -20.82 N	54.86 2.70 -23.69 N	57.75 2.69 -27.15 N	47.79 2.71 -17.07 N	44.17 3.31 -7.34 N	45.99 3.88 -1.70 N	49.25 3.36 -9.95 N	36.13 2.69 -4.50 N	34.05 2.75 -0.63 N
RAVENSWOOD_GT_5 24254	21.39 1.60 -0.80 N	16.24 1.17 0.00 N	13.88 0.99 0.00 N	9.25 0.64 0.00 N	26.50 1.84 0.00 N	-1.40 -0.05 0.00 N	38.70 2.98 -2.79 N	64.80 2.88 -30.34 N	51.02 2.42 -21.58 N	61.44 3.77 -16.57 N	58.67 4.81 -0.91 N	49.64 3.42 -9.81 N	50.15 3.18 -13.54 N	49.40 2.62 -18.92 N	49.69 2.57 -19.77 N	51.22 2.62 -20.82 N	54.86 2.70 -23.69 N	57.75 2.69 -27.15 N	47.79 2.71 -17.07 N	44.17 3.31 -7.34 N	45.99 3.88 -1.70 N	49.25 3.36 -9.95 N	36.13 2.69 -4.50 N	34.05 2.75 -0.63 N
RAVENSWOOD_GT_6 24253	21.39 1.60 -0.80 N	16.24 1.17 0.00 N	13.88 0.99 0.00 N	9.25 0.64 0.00 N	26.50 1.84 0.00 N	-1.40 -0.05 0.00 N	38.70 2.98 -2.79 N	64.80 2.88 -30.34 N	51.02 2.42 -21.58 N	61.44 3.77 -16.57 N	58.67 4.81 -0.91 N	49.64 3.42 -9.81 N	50.15 3.18 -13.54 N	49.40 2.62 -18.92 N	49.69 2.57 -19.77 N	51.22 2.62 -20.82 N	54.86 2.70 -23.69 N	57.75 2.69 -27.15 N	47.79 2.71 -17.07 N	44.17 3.31 -7.34 N	45.99 3.88 -1.70 N	49.25 3.36 -9.95 N	36.13 2.69 -4.50 N	34.05 2.75 -0.63 N
RAVENSWOOD_GT_7 24255	21.39 1.60 -0.80 N	16.24 1.17 0.00 N	13.88 0.99 0.00 N	9.25 0.64 0.00 N	26.50 1.84 0.00 N	-1.40 -0.05 0.00 N	38.70 2.98 -2.79 N	64.80 2.88 -30.34 N	51.02 2.42 -21.58 N	61.44 3.77 -16.57 N	58.67 4.81 -0.91 N	49.64 3.42 -9.81 N	50.15 3.18 -13.54 N	49.40 2.62 -18.92 N	49.69 2.57 -19.77 N	51.22 2.62 -20.82 N	54.86 2.70 -23.69 N	57.75 2.69 -27.15 N	47.79 2.71 -17.07 N	44.17 3.31 -7.34 N	45.99 3.88 -1.70 N	49.25 3.36 -9.95 N	36.13 2.69 -4.50 N	34.05 2.75 -0.63 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	21.40 1.61 -0.80 N	16.25 1.18 0.00 N	13.89 1.00 0.00 N	9.25 0.65 0.00 N	26.51 1.86 0.00 N	-1.41 -0.06 0.00 N	38.83 3.01 -2.89 N	65.94 2.91 -31.44 N	51.83 2.45 -22.37 N	62.08 3.81 -17.17 N	58.76 4.87 -0.94 N	50.03 3.46 -10.16 N	50.67 3.21 -14.03 N	50.12 2.65 -19.61 N	50.44 2.59 -20.49 N	52.00 2.64 -21.58 N	55.74 2.72 -24.55 N	58.76 2.72 -28.14 N	48.43 2.73 -17.69 N	44.46 3.34 -7.61 N	46.08 3.91 -1.77 N	49.64 3.38 -10.31 N	36.32 2.72 -4.66 N	34.09 2.77 -0.66 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
RAVENSWOOD_GT_9 24257	21.40 1.61 -0.80 N	16.25 1.18 0.00 N	13.89 1.00 0.00 N	9.25 0.65 0.00 N	26.51 1.86 0.00 N	-1.41 -0.06 0.00 N	38.83 3.01 -2.89 N	65.94 2.91 -31.44 N	51.83 2.45 -22.37 N	62.08 3.81 -17.17 N	58.76 4.87 -0.94 N	50.03 3.46 -10.16 N	50.67 3.21 -14.03 N	50.12 2.65 -19.61 N	50.44 2.59 -20.49 N	52.00 2.64 -21.58 N	55.74 2.72 -24.55 N	58.76 2.72 -28.14 N	48.43 2.73 -17.69 N	44.46 3.34 -7.61 N	46.08 3.91 -1.77 N	49.64 3.38 -10.31 N	36.32 2.72 -4.66 N	34.09 2.77 -0.66 N	
RAVENSWOOD___1 23533	21.48 1.69 -0.80 N	16.31 1.24 0.00 N	13.93 1.05 0.00 N	9.27 0.67 0.00 N	26.59 1.94 0.00 N	-1.40 -0.06 0.00 N	39.22 3.18 -3.11 N	68.52 3.08 -33.86 N	53.70 2.59 -24.09 N	63.60 4.02 -18.49 N	59.09 5.12 -1.02 N	51.00 3.65 -10.94 N	51.92 3.39 -15.10 N	51.77 2.80 -21.11 N	52.16 2.74 -22.07 N	53.82 2.80 -23.24 N	57.78 2.87 -26.43 N	61.07 2.87 -30.30 N	49.93 2.88 -19.05 N	45.22 3.52 -8.19 N	46.40 4.10 -1.90 N	50.61 3.56 -11.09 N	36.81 2.86 -5.01 N	34.29 2.91 -0.70 N	
RAVENSWOOD___2 23534	21.48 1.69 -0.80 N	16.30 1.24 0.00 N	13.93 1.05 0.00 N	9.27 0.67 0.00 N	26.59 1.94 0.00 N	-1.41 -0.06 0.00 N	39.17 3.17 -3.06 N	67.97 3.07 -33.32 N	53.31 2.58 -23.71 N	63.31 4.02 -18.19 N	59.07 5.12 -1.00 N	50.82 3.65 -10.77 N	51.68 3.39 -14.86 N	51.44 2.80 -20.78 N	51.80 2.74 -21.71 N	53.44 2.79 -22.87 N	57.36 2.87 -26.01 N	60.58 2.86 -29.82 N	49.63 2.88 -18.75 N	45.08 3.51 -8.06 N	46.36 4.10 -1.87 N	50.42 3.55 -10.92 N	36.73 2.85 -4.93 N	34.27 2.91 -0.69 N	
RAVENSWOOD___3 23535	21.41 1.61 -0.80 N	16.25 1.18 0.00 N	13.89 1.00 0.00 N	9.25 0.65 0.00 N	26.51 1.86 0.00 N	-1.40 -0.05 0.00 N	38.86 3.02 -2.91 N	66.14 2.92 -31.64 N	51.98 2.45 -22.51 N	62.19 3.82 -17.28 N	58.77 4.87 -0.95 N	50.10 3.46 -10.23 N	50.77 3.22 -14.12 N	50.24 2.65 -19.73 N	50.58 2.60 -20.62 N	52.15 2.66 -21.72 N	55.90 2.73 -24.70 N	58.94 2.73 -28.31 N	48.55 2.74 -17.80 N	44.52 3.35 -7.66 N	46.10 3.93 -1.78 N	49.71 3.40 -10.37 N	36.35 2.72 -4.69 N	34.11 2.77 -0.66 N	
RAVENSWOOD___4 23820	21.48 1.69 -0.80 N	16.30 1.24 0.00 N	13.93 1.05 0.00 N	9.27 0.67 0.00 N	26.59 1.94 0.00 N	-1.41 -0.06 0.00 N	39.17 3.17 -3.06 N	67.97 3.07 -33.32 N	53.31 2.58 -23.71 N	63.31 4.02 -18.19 N	59.07 5.12 -1.00 N	50.82 3.65 -10.77 N	51.68 3.39 -14.86 N	51.44 2.80 -20.78 N	51.80 2.74 -21.71 N	53.44 2.79 -22.87 N	57.36 2.87 -26.01 N	60.58 2.86 -29.82 N	49.63 2.88 -18.75 N	45.08 3.51 -8.06 N	46.36 4.10 -1.87 N	50.42 3.55 -10.92 N	36.73 2.85 -4.93 N	34.27 2.91 -0.69 N	
RCPL_TRUST___DRP 24196	21.43 1.64 -0.80 N	16.26 1.20 0.00 N	13.90 1.01 0.00 N	9.26 0.65 0.00 N	26.54 1.89 0.00 N	-1.40 -0.05 0.00 N	39.33 3.06 -3.33 N	70.85 2.98 -36.30 N	55.34 2.50 -25.82 N	64.81 3.90 -19.82 N	59.03 4.99 -1.09 N	51.68 3.54 -11.73 N	52.92 3.29 -16.19 N	53.21 2.72 -22.64 N	53.68 2.67 -23.66 N	55.40 2.71 -24.91 N	59.60 2.80 -28.34 N	63.18 2.80 -32.48 N	51.23 2.80 -20.42 N	45.71 3.42 -8.79 N	46.44 4.00 -2.04 N	51.30 3.45 -11.90 N	37.09 2.77 -5.38 N	34.25 2.82 -0.76 N	
RENSSELAER___COGEN 23796	21.25 1.25 -1.02 N	16.01 0.94 0.00 N	13.71 0.82 0.00 N	9.14 0.53 0.00 N	26.17 1.52 0.00 N	-1.39 -0.04 0.00 N	35.09 2.15 0.00 N	33.64 2.06 0.00 N	28.72 1.71 0.00 N	43.76 2.67 0.00 N	56.39 3.44 0.00 N	38.83 2.42 0.00 N	35.66 2.22 0.00 N	29.61 1.75 0.00 N	29.06 1.70 0.00 N	29.52 1.74 0.00 N	30.21 1.74 0.00 N	29.60 1.70 0.00 N	29.74 1.73 0.00 N	35.65 2.13 0.00 N	42.70 2.30 0.00 N	37.95 1.99 0.00 N	30.60 1.66 0.00 N	32.38 1.71 0.00 N	
REVERE_CPPR_DRP 24186	19.46 0.47 0.00 N	15.38 0.32 0.00 N	13.13 0.24 0.00 N	8.77 0.16 0.00 N	25.15 0.50 0.00 N	-1.32 0.03 0.00 N	34.00 1.06 0.00 N	32.77 1.19 0.00 N	28.12 1.11 0.00 N	42.81 1.72 0.00 N	55.11 2.16 0.00 N	37.83 1.42 0.00 N	34.78 1.35 0.00 N	28.99 1.13 0.00 N	28.40 1.05 0.00 N	28.82 1.04 0.00 N	29.51 1.04 0.00 N	28.93 1.03 0.00 N	28.94 0.94 0.00 N	34.61 1.10 0.00 N	41.93 1.53 0.00 N	37.22 1.27 0.00 N	29.83 0.89 0.00 N	31.41 0.74 0.00 N	
ROCHESTER_9_IC 23652	18.71 -0.37 -0.09 N	14.64 -0.43 0.00 N	12.47 -0.42 0.00 N	8.34 -0.26 0.00 N	23.90 -0.76 0.00 N	-1.47 -0.12 0.00 N	32.01 -0.92 0.00 N	30.97 -0.61 0.00 N	26.52 -0.50 0.00 N	40.23 -0.87 0.00 N	51.84 -1.11 0.00 N	35.63 -0.78 0.00 N	32.74 -0.69 0.00 N	27.41 -0.45 0.00 N	26.91 -0.44 0.00 N	27.36 -0.42 0.00 N	27.98 -0.49 0.00 N	27.35 -0.55 0.00 N	27.32 -0.68 0.00 N	32.39 -1.12 0.00 N	39.33 -1.07 0.00 N	35.03 -0.92 0.00 N	28.25 -0.69 0.00 N	29.79 -0.87 0.00 N	
ROSETON___1 23587	21.08 1.29 -0.80 N	16.01 0.95 0.00 N	13.70 0.81 0.00 N	9.13 0.52 0.00 N	26.15 1.50 0.00 N	-1.40 -0.05 0.00 N	35.58 2.35 -0.30 N	37.05 2.27 -3.21 N	31.20 1.90 -2.28 N	45.82 2.97 -1.75 N	56.85 3.81 -0.10 N	40.15 2.70 -1.04 N	37.38 2.51 -1.43 N	31.93 2.07 -2.00 N	31.47 2.02 -2.09 N	32.05 2.07 -2.21 N	33.10 2.13 -2.51 N	32.90 2.12 -2.88 N	31.96 2.14 -1.81 N	36.91 2.63 -0.78 N	43.62 3.04 -0.18 N	39.63 2.63 -1.05 N	31.53 2.12 -0.48 N	32.88 2.15 -0.07 N	
ROSETON___2 23588	21.08 1.29 -0.80 N	16.01 0.95 0.00 N	13.70 0.81 0.00 N	9.13 0.52 0.00 N	26.15 1.50 0.00 N	-1.40 -0.05 0.00 N	35.58 2.35 -0.30 N	37.05 2.27 -3.21 N	31.20 1.90 -2.28 N	45.82 2.97 -1.75 N	56.85 3.81 -0.10 N	40.15 2.70 -1.04 N	37.38 2.51 -1.43 N	31.93 2.07 -2.00 N	31.47 2.02 -2.09 N	32.05 2.07 -2.21 N	33.10 2.13 -2.51 N	32.90 2.12 -2.88 N	31.96 2.14 -1.81 N	36.91 2.63 -0.78 N	43.62 3.04 -0.18 N	39.63 2.63 -1.05 N	31.53 2.12 -0.48 N	32.88 2.15 -0.07 N	
RUSSELL___1 23602	19.08 0.00 -0.09 N	14.90 -0.17 0.00 N	12.69 -0.19 0.00 N	8.51 -0.10 0.00 N	24.39 -0.26 0.00 N	-1.45 -0.10 0.00 N	32.95 0.01 0.00 N	31.90 0.33 0.00 N	27.36 0.34 0.00 N	41.53 0.44 0.00 N	53.53 0.58 0.00 N	36.77 0.36 0.00 N	33.81 0.37 0.00 N	28.26 0.40 0.00 N	27.74 0.39 0.00 N	28.21 0.43 0.00 N	28.81 0.34 0.00 N	28.14 0.24 0.00 N	28.06 0.06 0.00 N	33.31 -0.20 0.00 N	40.57 0.17 0.00 N	36.05 0.10 0.00 N	28.96 0.02 0.00 N	30.43 -0.24 0.00 N	
RUSSELL___2 23532	19.08 0.00 -0.09 N	14.90 -0.17 0.00 N	12.69 -0.19 0.00 N	8.51 -0.10 0.00 N	24.39 -0.26 0.00 N	-1.45 -0.10 0.00 N	32.95 0.01 0.00 N	31.90 0.33 0.00 N	27.36 0.34 0.00 N	41.53 0.44 0.00 N	53.53 0.58 0.00 N	36.77 0.36 0.00 N	33.81 0.37 0.00 N	28.26 0.40 0.00 N	27.74 0.39 0.00 N	28.21 0.43 0.00 N	28.81 0.34 0.00 N	28.14 0.24 0.00 N	28.06 0.06 0.00 N	33.31 -0.20 0.00 N	40.57 0.17 0.00 N	36.05 0.10 0.00 N	28.96 0.02 0.00 N	30.43 -0.24 0.00 N	
RUSSELL___3	18.73	14.64	12.47	8.35	23.93	-1.45	32.12	31.08	26.63	40.37	52.00	35.73	32.84	27.48	26.98	27.43	28.04	27.42	27.38	32.47	39.46	35.13	28.33	29.84	

23549	-0.35 -0.09 N	-0.43 0.00 N	-0.41 0.00 N	-0.25 0.00 N	-0.73 0.00 N	-0.11 0.00 N	-0.81 0.00 N	-0.49 0.00 N	-0.39 0.00 N	-0.72 0.00 N	-0.95 0.00 N	-0.68 0.00 N	-0.59 0.00 N	-0.38 0.00 N	-0.37 0.00 N	-0.35 0.00 N	-0.43 0.00 N	-0.49 0.00 N	-0.63 0.00 N	-1.03 0.00 N	-0.93 0.00 N	-0.82 0.00 N	-0.62 0.00 N	-0.83 0.00 N
RUSSELL___4 23556	19.07 -0.01 -0.09 N	14.89 -0.18 0.00 N	12.69 -0.20 0.00 N	8.50 -0.10 0.00 N	24.38 -0.27 0.00 N	-1.44 -0.09 0.00 N	32.92 -0.01 0.00 N	31.87 0.30 0.00 N	27.34 0.32 0.00 N	41.51 0.41 0.00 N	53.49 0.54 0.00 N	36.75 0.34 0.00 N	33.78 0.35 0.00 N	28.24 0.38 0.00 N	27.72 0.36 0.00 N	28.18 0.40 0.00 N	28.80 0.33 0.00 N	28.11 0.21 0.00 N	28.04 0.04 0.00 N	33.29 -0.22 0.00 N	40.54 0.14 0.00 N	36.03 0.08 0.00 N	28.95 0.01 0.00 N	30.41 -0.26 0.00 N
RUSSELL___STATION 23914	18.73 -0.35 -0.09 N	14.64 -0.43 0.00 N	12.47 -0.41 0.00 N	8.35 -0.25 0.00 N	23.93 -0.73 0.00 N	-1.45 -0.11 0.00 N	32.12 -0.81 0.00 N	31.08 -0.49 0.00 N	26.63 -0.39 0.00 N	40.37 -0.72 0.00 N	52.00 -0.95 0.00 N	35.73 -0.68 0.00 N	32.84 -0.59 0.00 N	27.48 -0.38 0.00 N	26.98 -0.37 0.00 N	27.43 -0.35 0.00 N	28.04 -0.43 0.00 N	27.42 -0.49 0.00 N	27.38 -0.63 0.00 N	32.47 -1.03 0.00 N	39.46 -0.93 0.00 N	35.13 -0.82 0.00 N	28.33 -0.62 0.00 N	29.84 -0.83 0.00 N
S SALMON___HYD 24043	18.86 -0.18 -0.05 N	14.87 -0.19 0.00 N	12.69 -0.20 0.00 N	8.46 -0.14 0.00 N	24.28 -0.38 0.00 N	-1.31 0.03 0.00 N	32.70 -0.23 0.00 N	31.54 -0.04 0.00 N	27.01 -0.01 0.00 N	41.05 -0.04 0.00 N	52.89 -0.06 0.00 N	36.30 -0.11 0.00 N	33.37 -0.07 0.00 N	27.80 -0.06 0.00 N	27.25 -0.10 0.00 N	27.65 -0.13 0.00 N	28.31 -0.16 0.00 N	27.75 -0.16 0.00 N	27.78 -0.22 0.00 N	33.06 -0.45 0.00 N	40.02 -0.37 0.00 N	35.59 -0.36 0.00 N	28.70 -0.24 0.00 N	30.32 -0.35 0.00 N
SELKIRK___II 23799	20.85 0.85 -1.01 N	15.68 0.62 0.00 N	13.46 0.57 0.00 N	8.97 0.37 0.00 N	25.73 1.07 0.00 N	-1.38 -0.03 0.00 N	34.36 1.43 0.00 N	32.74 1.16 0.00 N	27.87 0.85 0.00 N	42.29 1.20 0.00 N	54.47 1.52 0.00 N	37.51 1.10 0.00 N	34.48 1.05 0.00 N	28.69 0.84 0.00 N	28.18 0.83 0.00 N	28.62 0.84 0.00 N	29.32 0.85 0.00 N	28.74 0.84 0.00 N	28.87 0.87 0.00 N	34.59 1.08 0.00 N	41.52 1.12 0.00 N	36.92 0.97 0.00 N	29.89 0.95 0.00 N	31.77 1.10 0.00 N
SELKIRK___I 23801	21.00 0.99 -1.01 N	15.81 0.75 0.00 N	13.55 0.67 0.00 N	9.03 0.43 0.00 N	25.92 1.27 0.00 N	-1.37 -0.02 0.00 N	34.71 1.77 0.00 N	33.17 1.60 0.00 N	28.28 1.27 0.00 N	42.85 1.75 0.00 N	55.00 2.05 0.00 N	37.76 1.35 0.00 N	34.67 1.24 0.00 N	28.84 0.99 0.00 N	28.32 0.97 0.00 N	28.77 1.00 0.00 N	29.49 1.02 0.00 N	28.91 1.01 0.00 N	29.04 1.03 0.00 N	34.79 1.28 0.00 N	41.78 1.38 0.00 N	37.14 1.19 0.00 N	30.10 1.16 0.00 N	32.08 1.41 0.00 N
SENECA OSWGO___HYD 24041	18.75 -0.30 -0.06 N	14.78 -0.28 0.00 N	12.63 -0.25 0.00 N	8.44 -0.17 0.00 N	24.19 -0.46 0.00 N	-1.36 -0.01 0.00 N	32.31 -0.62 0.00 N	31.03 -0.54 0.00 N	26.55 -0.47 0.00 N	40.37 -0.73 0.00 N	52.00 -0.95 0.00 N	35.76 -0.65 0.00 N	32.88 -0.55 0.00 N	27.41 -0.45 0.00 N	26.89 -0.47 0.00 N	27.31 -0.47 0.00 N	27.97 -0.49 0.00 N	27.42 -0.49 0.00 N	27.47 -0.53 0.00 N	32.84 -0.67 0.00 N	39.65 -0.75 0.00 N	35.26 -0.69 0.00 N	28.47 -0.48 0.00 N	30.11 -0.56 0.00 N
SENECA___ENERGY 23797	19.06 -0.02 -0.09 N	14.98 -0.08 0.00 N	12.79 -0.10 0.00 N	8.57 -0.04 0.00 N	24.61 -0.04 0.00 N	-1.37 -0.02 0.00 N	32.99 0.05 0.00 N	31.79 0.22 0.00 N	27.32 0.30 0.00 N	41.52 0.42 0.00 N	53.43 0.48 0.00 N	36.72 0.31 0.00 N	33.73 0.30 0.00 N	28.22 0.36 0.00 N	27.67 0.32 0.00 N	28.14 0.36 0.00 N	28.83 0.36 0.00 N	28.22 0.32 0.00 N	28.19 0.18 0.00 N	33.65 0.14 0.00 N	40.72 0.32 0.00 N	36.19 0.24 0.00 N	29.22 0.28 0.00 N	30.60 -0.07 0.00 N
SHOEMAKER___GT 23640	20.94 1.22 -0.73 N	15.95 0.89 0.00 N	13.64 0.75 0.00 N	9.09 0.49 0.00 N	26.08 1.42 0.00 N	-1.40 -0.05 0.00 N	34.80 2.23 0.36 N	29.82 2.15 3.90 N	26.04 1.79 2.77 N	41.78 2.81 2.13 N	56.44 3.61 0.12 N	37.70 2.55 1.26 N	34.07 2.37 1.74 N	27.38 1.96 2.44 N	26.72 1.91 2.55 N	27.06 1.95 2.67 N	27.44 2.00 3.04 N	26.43 2.01 3.48 N	27.83 2.01 2.19 N	35.04 2.48 0.94 N	43.07 2.89 0.22 N	37.18 2.50 1.27 N	30.37 2.00 0.58 N	32.62 2.03 0.08 N
SHOREHAM_IC_1 23715	21.67 1.88 -0.80 N	16.44 1.37 0.00 N	14.23 1.35 0.00 N	9.53 0.92 0.00 N	27.29 2.64 0.00 N	-1.45 -0.10 0.00 N	39.37 4.10 -2.33 N	61.00 4.09 -25.33 N	47.95 2.92 -18.02 N	59.01 4.09 -13.83 N	59.25 5.54 -0.76 N	48.46 3.86 -8.19 N	48.33 3.60 -11.30 N	46.54 2.88 -15.79 N	46.62 2.76 -16.51 N	47.94 2.78 -17.38 N	51.09 2.85 -19.77 N	53.40 2.83 -22.66 N	44.70 2.89 -13.81 N	44.80 3.96 -7.34 N	47.50 4.54 -2.57 N	47.81 3.81 -8.05 N	35.76 3.07 -3.75 N	34.61 3.41 -0.53 N
SHOREHAM_IC_2 23716	21.67 1.88 -0.80 N	16.44 1.37 0.00 N	14.23 1.35 0.00 N	9.53 0.92 0.00 N	27.29 2.64 0.00 N	-1.45 -0.10 0.00 N	39.37 4.10 -2.33 N	61.00 4.09 -25.33 N	47.95 2.92 -18.02 N	59.01 4.09 -13.83 N	59.25 5.54 -0.76 N	48.46 3.86 -8.19 N	48.33 3.60 -11.30 N	46.54 2.88 -15.79 N	46.62 2.76 -16.51 N	47.94 2.78 -17.38 N	51.09 2.85 -19.77 N	53.40 2.83 -22.66 N	44.70 2.89 -13.81 N	44.80 3.96 -7.34 N	47.50 4.54 -2.57 N	47.81 3.81 -8.05 N	35.76 3.07 -3.75 N	34.61 3.41 -0.53 N
SISSONVILLE___ 23735	17.71 -1.28 0.00 N	14.07 -0.99 0.00 N	12.01 -0.87 0.00 N	7.99 -0.62 0.00 N	22.86 -1.79 0.00 N	-1.22 0.13 0.00 N	30.82 -2.11 0.00 N	29.55 -2.03 0.00 N	25.37 -1.65 0.00 N	38.59 -2.50 0.00 N	49.83 -3.12 0.00 N	34.14 -2.27 0.00 N	31.25 -2.18 0.00 N	26.05 -1.81 0.00 N	25.61 -1.74 0.00 N	25.94 -1.84 0.00 N	26.59 -1.88 0.00 N	26.03 -1.88 0.00 N	26.16 -1.85 0.00 N	31.26 -2.25 0.00 N	37.83 -2.56 0.00 N	33.81 -2.14 0.00 N	27.02 -1.92 0.00 N	28.74 -1.93 0.00 N
SITHE_IND_GS1 24169	18.55 -0.48 -0.05 N	14.65 -0.42 0.00 N	12.52 -0.37 0.00 N	8.36 -0.24 0.00 N	23.97 -0.68 0.00 N	-1.36 -0.01 0.00 N	31.94 -0.99 0.00 N	30.65 -0.92 0.00 N	26.23 -0.78 0.00 N	39.88 -1.22 0.00 N	51.36 -1.59 0.00 N	35.33 -1.08 0.00 N	32.46 -0.97 0.00 N	27.07 -0.78 0.00 N	26.58 -0.78 0.00 N	27.00 -0.78 0.00 N	27.65 -0.82 0.00 N	27.10 -0.81 0.00 N	27.16 -0.84 0.00 N	32.45 -1.06 0.00 N	39.18 -1.22 0.00 N	34.86 -1.09 0.00 N	28.18 -0.76 0.00 N	29.82 -0.85 0.00 N
SITHE_IND_GS2 24170	18.55 -0.48 -0.05 N	14.65 -0.42 0.00 N	12.52 -0.37 0.00 N	8.36 -0.24 0.00 N	23.97 -0.68 0.00 N	-1.36 -0.01 0.00 N	31.94 -0.99 0.00 N	30.65 -0.92 0.00 N	26.23 -0.78 0.00 N	39.88 -1.22 0.00 N	51.36 -1.59 0.00 N	35.33 -1.08 0.00 N	32.46 -0.97 0.00 N	27.07 -0.78 0.00 N	26.58 -0.78 0.00 N	27.00 -0.78 0.00 N	27.65 -0.82 0.00 N	27.10 -0.81 0.00 N	27.16 -0.84 0.00 N	32.45 -1.06 0.00 N	39.18 -1.22 0.00 N	34.86 -1.09 0.00 N	28.18 -0.76 0.00 N	29.82 -0.85 0.00 N

SITHE_IND_GS3 24171	18.55 -0.48 -0.05 N	14.65 -0.42 0.00 N	12.52 -0.37 0.00 N	8.36 -0.24 0.00 N	23.97 -0.68 0.00 N	-1.36 -0.01 0.00 N	31.94 -0.99 0.00 N	30.65 -0.92 0.00 N	26.23 -0.78 0.00 N	39.88 -1.22 0.00 N	51.36 -1.59 0.00 N	35.33 -1.08 0.00 N	32.46 -0.97 0.00 N	27.07 -0.78 0.00 N	26.58 -0.78 0.00 N	27.00 -0.78 0.00 N	27.65 -0.82 0.00 N	27.10 -0.81 0.00 N	27.16 -0.84 0.00 N	32.45 -1.06 0.00 N	39.18 -1.22 0.00 N	34.86 -1.09 0.00 N	28.18 -0.76 0.00 N	29.82 -0.85 0.00 N
SITHE_IND_GS4 24172	18.55 -0.48 -0.05 N	14.65 -0.42 0.00 N	12.52 -0.37 0.00 N	8.36 -0.24 0.00 N	23.97 -0.68 0.00 N	-1.36 -0.01 0.00 N	31.94 -0.99 0.00 N	30.65 -0.92 0.00 N	26.23 -0.78 0.00 N	39.88 -1.22 0.00 N	51.36 -1.59 0.00 N	35.33 -1.08 0.00 N	32.46 -0.97 0.00 N	27.07 -0.78 0.00 N	26.58 -0.78 0.00 N	27.00 -0.78 0.00 N	27.65 -0.82 0.00 N	27.10 -0.81 0.00 N	27.16 -0.84 0.00 N	32.45 -1.06 0.00 N	39.18 -1.22 0.00 N	34.86 -1.09 0.00 N	28.18 -0.76 0.00 N	29.82 -0.85 0.00 N
SITHE___BATAVIA 24024	18.52 -0.57 -0.10 N	14.42 -0.64 0.00 N	12.28 -0.61 0.00 N	8.24 -0.37 0.00 N	23.57 -1.08 0.00 N	-1.53 -0.18 0.00 N	31.49 -1.44 0.00 N	30.58 -1.00 0.00 N	26.12 -0.89 0.00 N	39.53 -1.56 0.00 N	50.84 -2.11 0.00 N	34.92 -1.49 0.00 N	32.10 -1.34 0.00 N	26.90 -0.96 0.00 N	26.38 -0.98 0.00 N	26.82 -0.96 0.00 N	27.43 -1.04 0.00 N	26.79 -1.11 0.00 N	26.73 -1.28 0.00 N	31.71 -1.81 0.00 N	38.67 -1.73 0.00 N	34.43 -1.52 0.00 N	27.87 -1.07 0.00 N	29.46 -1.21 0.00 N
SITHE___INDEPEND 23800	18.55 -0.48 -0.05 N	14.65 -0.42 0.00 N	12.52 -0.37 0.00 N	8.36 -0.24 0.00 N	23.97 -0.68 0.00 N	-1.36 -0.01 0.00 N	31.94 -0.99 0.00 N	30.65 -0.92 0.00 N	26.23 -0.78 0.00 N	39.88 -1.22 0.00 N	51.36 -1.59 0.00 N	35.33 -1.08 0.00 N	32.46 -0.97 0.00 N	27.07 -0.78 0.00 N	26.58 -0.78 0.00 N	27.00 -0.78 0.00 N	27.65 -0.82 0.00 N	27.10 -0.81 0.00 N	27.16 -0.84 0.00 N	32.45 -1.06 0.00 N	39.18 -1.22 0.00 N	34.86 -1.09 0.00 N	28.18 -0.76 0.00 N	29.82 -0.85 0.00 N
SITHE___MASSENA 23902	18.10 -0.89 0.00 N	14.40 -0.67 0.00 N	12.30 -0.59 0.00 N	8.21 -0.40 0.00 N	23.48 -1.17 0.00 N	-1.27 0.08 0.00 N	31.50 -1.44 0.00 N	30.25 -1.33 0.00 N	25.94 -1.07 0.00 N	39.45 -1.64 0.00 N	50.94 -2.01 0.00 N	34.95 -1.46 0.00 N	32.01 -1.42 0.00 N	26.68 -1.18 0.00 N	26.24 -1.11 0.00 N	26.60 -1.18 0.00 N	27.29 -1.18 0.00 N	26.71 -1.19 0.00 N	26.85 -1.16 0.00 N	32.09 -1.42 0.00 N	38.79 -1.61 0.00 N	34.65 -1.30 0.00 N	27.73 -1.21 0.00 N	29.45 -1.22 0.00 N
SITHE___OGDNSBRG 24021	18.05 -0.94 0.00 N	14.35 -0.72 0.00 N	12.25 -0.64 0.00 N	8.16 -0.44 0.00 N	23.36 -1.30 0.00 N	-1.26 0.09 0.00 N	31.47 -1.47 0.00 N	30.31 -1.26 0.00 N	26.02 -0.99 0.00 N	39.60 -1.49 0.00 N	51.14 -1.82 0.00 N	35.05 -1.36 0.00 N	32.09 -1.35 0.00 N	26.73 -1.13 0.00 N	26.28 -1.07 0.00 N	26.62 -1.15 0.00 N	27.30 -1.17 0.00 N	26.73 -1.18 0.00 N	26.86 -1.15 0.00 N	32.10 -1.42 0.00 N	38.85 -1.55 0.00 N	34.70 -1.25 0.00 N	27.71 -1.23 0.00 N	29.40 -1.27 0.00 N
SITHE___STERLING 23777	19.36 0.35 -0.02 N	15.30 0.23 0.00 N	13.06 0.17 0.00 N	8.72 0.11 0.00 N	25.02 0.37 0.00 N	-1.33 0.02 0.00 N	33.71 0.77 0.00 N	32.47 0.89 0.00 N	27.87 0.86 0.00 N	42.43 1.33 0.00 N	54.61 1.66 0.00 N	37.54 1.13 0.00 N	34.50 1.07 0.00 N	28.78 0.92 0.00 N	28.21 0.86 0.00 N	28.63 0.85 0.00 N	29.32 0.86 0.00 N	28.76 0.86 0.00 N	28.76 0.76 0.00 N	34.41 0.90 0.00 N	41.62 1.22 0.00 N	36.96 1.01 0.00 N	29.66 0.72 0.00 N	31.22 0.55 0.00 N
SOUTH CAIRO___GT 23612	21.39 1.50 -0.90 N	16.19 1.12 0.00 N	13.86 0.98 0.00 N	9.24 0.63 0.00 N	26.50 1.85 0.00 N	-1.41 -0.06 0.00 N	35.82 2.80 -0.09 N	35.18 2.62 -0.99 N	29.94 2.22 -0.70 N	45.10 3.47 -0.54 N	57.41 4.43 -0.03 N	39.85 3.11 -0.33 N	36.77 2.84 -0.50 N	30.88 2.33 -0.69 N	30.34 2.27 -0.72 N	30.79 2.26 -0.75 N	31.61 2.28 -0.85 N	31.13 2.25 -0.98 N	30.90 2.28 -0.61 N	36.60 2.83 -0.26 N	43.79 3.33 -0.06 N	39.20 2.89 -0.36 N	31.46 2.36 -0.16 N	33.11 2.42 -0.02 N
SOUTH HAMPTN___IC 23720	22.10 2.31 -0.80 N	16.74 1.67 0.00 N	14.46 1.58 0.00 N	9.68 1.08 0.00 N	27.75 3.09 0.00 N	-1.45 -0.10 0.00 N	40.13 4.87 -2.33 N	61.96 5.06 -25.33 N	48.91 3.88 -18.02 N	60.67 5.75 -13.83 N	61.25 7.54 -0.76 N	49.79 5.20 -8.19 N	49.56 4.82 -11.30 N	47.53 3.88 -15.79 N	47.57 3.71 -16.51 N	48.88 3.72 -17.38 N	52.07 3.83 -19.77 N	54.36 3.79 -22.66 N	45.63 3.82 -13.81 N	45.93 5.09 -7.33 N	48.94 5.97 -2.57 N	49.07 5.07 -8.05 N	36.65 3.96 -3.75 N	35.40 4.20 -0.53 N
SOUTHOLD___IC 23719	23.04 3.25 -0.80 N	17.47 2.40 0.00 N	15.08 2.20 0.00 N	10.09 1.49 0.00 N	29.02 4.36 0.00 N	-1.47 -0.12 0.00 N	42.12 6.86 -2.33 N	64.01 7.11 -25.33 N	50.58 5.56 -18.02 N	63.36 8.44 -13.83 N	64.57 10.86 -0.76 N	52.01 7.41 -8.19 N	51.55 6.82 -11.30 N	49.16 5.51 -15.79 N	49.15 5.29 -16.51 N	50.46 5.29 -17.38 N	53.69 5.45 -19.77 N	55.99 5.42 -22.66 N	47.28 5.47 -13.81 N	48.02 7.17 -7.33 N	51.61 8.64 -2.57 N	51.28 7.28 -8.05 N	38.30 5.61 -3.75 N	37.03 5.83 -0.53 N
ST LAWRENCE___ 23600	18.01 -0.98 0.00 N	14.33 -0.73 0.00 N	12.25 -0.64 0.00 N	8.18 -0.43 0.00 N	23.39 -1.27 0.00 N	-1.27 0.08 0.00 N	31.34 -1.59 0.00 N	30.10 -1.48 0.00 N	25.81 -1.20 0.00 N	39.25 -1.84 0.00 N	50.67 -2.28 0.00 N	34.80 -1.62 0.00 N	31.87 -1.57 0.00 N	26.54 -1.31 0.00 N	26.12 -1.23 0.00 N	26.49 -1.29 0.00 N	27.16 -1.30 0.00 N	26.60 -1.30 0.00 N	26.73 -1.27 0.00 N	31.96 -1.55 0.00 N	38.61 -1.79 0.00 N	34.50 -1.45 0.00 N	27.63 -1.31 0.00 N	29.33 -1.34 0.00 N
STATION 5_MISC_HYD 23604	18.82 -0.26 -0.09 N	14.63 -0.44 0.00 N	12.44 -0.45 0.00 N	8.33 -0.28 0.00 N	23.93 -0.73 0.00 N	-1.41 -0.06 0.00 N	32.59 -0.35 0.00 N	31.56 -0.01 0.00 N	27.08 0.06 0.00 N	41.17 0.08 0.00 N	53.14 0.19 0.00 N	36.54 0.13 0.00 N	33.63 0.19 0.00 N	28.04 0.18 0.00 N	27.66 0.31 0.00 N	28.18 0.40 0.00 N	28.71 0.24 0.00 N	27.89 -0.01 0.00 N	27.67 -0.34 0.00 N	32.83 -0.68 0.00 N	40.01 -0.39 0.00 N	35.66 -0.28 0.00 N	28.65 -0.29 0.00 N	30.01 -0.66 0.00 N
STEEL___WIND 323596	18.30 -0.81 -0.12 N	14.27 -0.80 0.00 N	12.14 -0.75 0.00 N	8.16 -0.45 0.00 N	23.37 -1.28 0.00 N	-1.52 -0.17 0.00 N	31.04 -1.89 0.00 N	30.02 -1.55 0.00 N	25.62 -1.40 0.00 N	38.75 -2.35 0.00 N	49.77 -3.18 0.00 N	34.19 -2.22 0.00 N	31.43 -2.00 0.00 N	26.36 -1.49 0.00 N	25.84 -1.51 0.00 N	26.31 -1.47 0.00 N	26.95 -1.52 0.00 N	26.34 -1.56 0.00 N	26.28 -1.73 0.00 N	31.24 -2.26 0.00 N	38.13 -2.27 0.00 N	33.91 -2.04 0.00 N	27.49 -1.45 0.00 N	29.16 -1.51 0.00 N
STURGEON_POOL_HYD 23609	21.53 1.71 -0.83 N	16.34 1.28 0.00 N	13.98 1.09 0.00 N	9.32 0.71 0.00 N	26.74 2.08 0.00 N	-1.40 -0.05 0.00 N	36.33 3.30 -0.09 N	35.92 3.40 -0.95 N	30.53 2.84 -0.68 N	45.98 4.36 -0.52 N	58.56 5.58 -0.03 N	40.56 3.84 -0.31 N	37.30 3.42 -0.44 N	31.25 2.77 -0.62 N	30.66 2.66 -0.65 N	31.18 2.72 -0.68 N	32.13 2.89 -0.78 N	31.65 2.86 -0.89 N	31.42 2.86 -0.56 N	37.22 3.47 -0.24 N	44.60 4.15 -0.05 N	39.84 3.56 -0.32 N	31.91 2.82 -0.15 N	33.59 2.90 -0.02 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	N	N
SYRACUSE___ENERGY_ST1 323597	18.99 -0.08 -0.07 N	14.96 -0.10 0.00 N	12.78 -0.10 0.00 N	8.54 -0.07 0.00 N	24.50 -0.15 0.00 N	-1.37 -0.02 0.00 N	32.79 -0.15 0.00 N	31.50 -0.07 0.00 N	27.00 -0.01 0.00 N	41.08 -0.01 0.00 N	52.90 -0.04 0.00 N	36.38 -0.04 0.00 N	33.39 -0.04 0.00 N	27.86 0.01 0.00 N	27.33 -0.03 0.00 N	27.76 -0.02 0.00 N	28.44 -0.03 0.00 N	27.87 -0.04 0.00 N	27.90 -0.10 0.00 N	33.34 -0.16 0.00 N	40.27 -0.12 0.00 N	35.79 -0.16 0.00 N	28.87 -0.07 0.00 N	30.50 -0.17 0.00 N			
SYRACUSE___ENERGY_ST2 323598	18.99 -0.08 -0.07 N	14.96 -0.10 0.00 N	12.78 -0.10 0.00 N	8.54 -0.07 0.00 N	24.50 -0.15 0.00 N	-1.37 -0.02 0.00 N	32.79 -0.15 0.00 N	31.50 -0.07 0.00 N	27.00 -0.01 0.00 N	41.08 -0.01 0.00 N	52.90 -0.04 0.00 N	36.38 -0.04 0.00 N	33.39 -0.04 0.00 N	27.86 0.01 0.00 N	27.33 -0.03 0.00 N	27.76 -0.02 0.00 N	28.44 -0.03 0.00 N	27.87 -0.04 0.00 N	27.90 -0.10 0.00 N	33.34 -0.16 0.00 N	40.27 -0.12 0.00 N	35.79 -0.16 0.00 N	28.87 -0.07 0.00 N	30.50 -0.17 0.00 N			
SYRACUSE___POWER 24017	19.02 -0.05 -0.07 N	14.99 -0.08 0.00 N	12.80 -0.09 0.00 N	8.55 -0.06 0.00 N	24.52 -0.13 0.00 N	-1.37 -0.02 0.00 N	32.85 -0.09 0.00 N	31.57 0.00 0.00 N	27.08 0.06 0.00 N	41.18 0.09 0.00 N	53.03 0.08 0.00 N	36.48 0.07 0.00 N	33.55 0.12 0.00 N	27.99 0.13 0.00 N	27.46 0.11 0.00 N	27.89 0.11 0.00 N	28.57 0.10 0.00 N	27.99 0.09 0.00 N	28.02 0.01 0.00 N	33.47 -0.04 0.00 N	40.42 0.02 0.00 N	35.92 -0.03 0.00 N	28.95 0.01 0.00 N	30.55 -0.12 0.00 N			
Stony___Brook 24151	21.80 2.01 -0.80 N	16.54 1.47 0.00 N	14.25 1.36 0.00 N	9.52 0.92 0.00 N	27.28 2.63 0.00 N	-1.44 -0.10 0.00 N	39.34 4.08 -2.33 N	60.95 4.04 -25.33 N	48.06 3.03 -18.02 N	59.53 4.61 -13.83 N	59.87 6.16 -0.76 N	48.82 4.22 -8.19 N	48.72 3.98 -11.30 N	46.87 3.22 -15.79 N	46.95 3.09 -16.51 N	48.27 3.11 -17.38 N	51.43 3.19 -19.77 N	53.73 3.17 -22.66 N	45.04 3.22 -13.81 N	45.19 4.33 -7.35 N	47.95 4.99 -2.57 N	48.23 4.22 -8.05 N	36.09 3.40 -3.75 N	34.77 3.57 -0.53 N			
UNION___PROCESSING_DRP 323587	18.53 -0.56 -0.09 N	14.49 -0.58 0.00 N	12.36 -0.53 0.00 N	8.27 -0.34 0.00 N	23.68 -0.97 0.00 N	-1.47 -0.12 0.00 N	31.68 -1.26 0.00 N	30.61 -0.97 0.00 N	26.21 -0.81 0.00 N	39.70 -1.40 0.00 N	51.13 -1.82 0.00 N	35.13 -1.28 0.00 N	32.29 -1.14 0.00 N	27.03 -0.83 0.00 N	26.54 -0.82 0.00 N	26.98 -0.80 0.00 N	27.60 -0.87 0.00 N	27.00 -0.90 0.00 N	26.98 -1.02 0.00 N	32.00 -1.51 0.00 N	38.84 -1.55 0.00 N	34.61 -1.35 0.00 N	27.94 -1.00 0.00 N	29.49 -1.18 0.00 N			
UPPER HUDSON___HYD 24058	21.58 1.53 -1.06 N	16.22 1.15 0.00 N	13.88 0.99 0.00 N	9.22 0.62 0.00 N	26.36 1.71 0.00 N	-1.36 -0.02 0.00 N	35.25 2.32 0.00 N	33.98 2.40 0.00 N	28.92 1.91 0.00 N	44.11 3.02 0.00 N	56.92 3.97 0.00 N	39.17 2.75 0.00 N	35.84 2.40 0.00 N	29.75 1.89 0.00 N	29.28 1.93 0.00 N	29.71 1.93 0.00 N	30.40 1.93 0.00 N	29.76 1.86 0.00 N	30.00 1.99 0.00 N	35.99 2.48 0.00 N	42.96 2.56 0.00 N	38.29 2.34 0.00 N	31.13 2.19 0.00 N	32.72 2.05 0.00 N			
UPPER RAQUET___HYD 24056	17.71 -1.28 0.00 N	14.07 -0.99 0.00 N	12.01 -0.87 0.00 N	7.99 -0.62 0.00 N	22.86 -1.79 0.00 N	-1.22 0.13 0.00 N	30.82 -2.11 0.00 N	29.55 -2.03 0.00 N	25.37 -1.65 0.00 N	38.59 -2.50 0.00 N	49.83 -3.12 0.00 N	34.14 -2.27 0.00 N	31.25 -2.18 0.00 N	26.05 -1.81 0.00 N	25.61 -1.74 0.00 N	25.94 -1.84 0.00 N	26.59 -1.88 0.00 N	26.03 -1.88 0.00 N	26.16 -1.85 0.00 N	31.26 -2.25 0.00 N	37.83 -2.56 0.00 N	33.81 -2.14 0.00 N	27.02 -1.92 0.00 N	28.74 -1.93 0.00 N			
VISCHER___FERRY HYD 24020	21.46 1.44 -1.03 N	16.15 1.09 0.00 N	13.83 0.94 0.00 N	9.20 0.60 0.00 N	26.34 1.69 0.00 N	-1.39 -0.04 0.00 N	35.35 2.41 0.00 N	33.94 2.37 0.00 N	28.98 1.97 0.00 N	44.20 3.10 0.00 N	56.98 4.03 0.00 N	39.25 2.84 0.00 N	35.99 2.56 0.00 N	29.92 2.06 0.00 N	29.43 2.07 0.00 N	29.89 2.11 0.00 N	30.59 2.13 0.00 N	29.96 2.05 0.00 N	30.14 2.14 0.00 N	36.15 2.64 0.00 N	43.19 2.79 0.00 N	38.40 2.45 0.00 N	31.00 2.06 0.00 N	32.73 2.05 0.00 N			
WADING RIVER_IC_1 23522	21.67 1.87 -0.80 N	16.43 1.36 0.00 N	14.24 1.36 0.00 N	9.53 0.93 0.00 N	27.31 2.66 0.00 N	-1.43 -0.08 0.00 N	39.40 4.14 -2.33 N	61.03 4.12 -25.33 N	47.94 2.91 -18.02 N	58.97 4.05 -13.83 N	59.17 5.46 -0.76 N	48.39 3.80 -8.19 N	48.28 3.54 -11.30 N	46.49 2.83 -15.79 N	46.57 2.71 -16.51 N	47.89 2.73 -17.38 N	51.04 2.80 -19.77 N	53.35 2.78 -22.66 N	44.66 2.85 -13.80 N	44.74 3.90 -7.33 N	47.43 4.46 -2.57 N	47.76 3.76 -8.05 N	35.71 3.02 -3.75 N	34.59 3.39 -0.53 N			
WADING RIVER_IC_2 23547	21.67 1.87 -0.80 N	16.43 1.36 0.00 N	14.24 1.36 0.00 N	9.53 0.93 0.00 N	27.31 2.66 0.00 N	-1.43 -0.08 0.00 N	39.40 4.14 -2.33 N	61.03 4.12 -25.33 N	47.94 2.91 -18.02 N	58.97 4.05 -13.83 N	59.17 5.46 -0.76 N	48.39 3.80 -8.19 N	48.28 3.54 -11.30 N	46.49 2.83 -15.79 N	46.57 2.71 -16.51 N	47.89 2.73 -17.38 N	51.04 2.80 -19.77 N	53.35 2.78 -22.66 N	44.66 2.85 -13.80 N	44.74 3.90 -7.33 N	47.43 4.46 -2.57 N	47.76 3.76 -8.05 N	35.71 3.02 -3.75 N	34.59 3.39 -0.53 N			
WADING RIVER_IC_3 23601	21.67 1.87 -0.80 N	16.43 1.36 0.00 N	14.24 1.36 0.00 N	9.53 0.93 0.00 N	27.31 2.66 0.00 N	-1.43 -0.08 0.00 N	39.40 4.14 -2.33 N	61.03 4.12 -25.33 N	47.94 2.91 -18.02 N	58.97 4.05 -13.83 N	59.17 5.46 -0.76 N	48.39 3.80 -8.19 N	48.28 3.54 -11.30 N	46.49 2.83 -15.79 N	46.57 2.71 -16.51 N	47.89 2.73 -17.38 N	51.04 2.80 -19.77 N	53.35 2.78 -22.66 N	44.66 2.85 -13.80 N	44.74 3.90 -7.33 N	47.43 4.46 -2.57 N	47.76 3.76 -8.05 N	35.71 3.02 -3.75 N	34.59 3.39 -0.53 N			
WALDEN___HYDRO 24148	21.13 1.35 -0.79 N	16.04 0.98 0.00 N	13.71 0.82 0.00 N	9.14 0.53 0.00 N	26.21 1.55 0.00 N	-1.40 -0.06 0.00 N	35.43 2.49 0.00 N	33.97 2.40 0.00 N	29.05 2.04 0.00 N	44.28 3.19 0.00 N	57.03 4.08 0.00 N	39.43 3.02 0.00 N	36.23 2.79 0.00 N	30.15 2.29 0.00 N	29.60 2.24 0.00 N	30.06 2.28 0.00 N	30.76 2.29 0.00 N	30.20 2.30 0.00 N	30.32 2.31 0.00 N	36.34 2.83 0.00 N	43.73 3.33 0.00 N	38.84 2.89 0.00 N	31.27 2.33 0.00 N	33.00 2.33 0.00 N			
WARRENSBURG____ 23737	21.47 1.43 -1.06 N	16.14 1.08 0.00 N	13.81 0.92 0.00 N	9.18 0.58 0.00 N	26.23 1.58 0.00 N	-1.37 -0.02 0.00 N	34.84 1.91 0.00 N	33.56 1.98 0.00 N	28.55 1.54 0.00 N	43.53 2.44 0.00 N	56.14 3.20 0.00 N	38.63 2.22 0.00 N	35.37 1.94 0.00 N	29.34 1.48 0.00 N	28.89 1.54 0.00 N	29.31 1.53 0.00 N	29.98 1.51 0.00 N	29.35 1.45 0.00 N	29.60 1.59 0.00 N	35.49 1.98 0.00 N	42.38 1.98 0.00 N	37.83 1.88 0.00 N	30.81 1.87 0.00 N	32.46 1.79 0.00 N			
WATERSIDE___6 8 9	21.48	16.30	13.93	9.27	26.59	-1.41	39.17	67.97	53.31	63.31	59.07	50.82	51.68	51.44	51.80	53.44	57.36	60.58	49.63	45.08	46.36	50.42	36.73	34.27			

23538	1.69 -0.80 N	1.24 0.00 N	1.05 0.00 N	0.67 0.00 N	1.94 0.00 N	-0.06 0.00 N	3.17 -3.06 N	3.07 -33.32 N	2.58 -23.71 N	4.02 -18.19 N	5.12 -1.00 N	3.65 -10.77 N	3.39 -14.86 N	2.80 -20.78 N	2.74 -21.71 N	2.79 -22.87 N	2.87 -26.01 N	2.86 -29.82 N	2.88 -18.75 N	3.51 -8.06 N	4.10 -1.87 N	3.55 -10.92 N	2.85 -4.93 N	2.91 -0.69 N
WDELAWARE___HYD 323627	20.40 0.71 -0.70 N	15.58 0.52 0.00 N	13.34 0.45 0.00 N	8.90 0.30 0.00 N	25.57 0.92 0.00 N	-1.36 -0.02 0.00 N	34.44 1.51 0.00 N	33.07 1.50 0.00 N	28.22 1.20 0.00 N	42.93 1.83 0.00 N	55.24 2.29 0.00 N	37.91 1.50 0.00 N	34.81 1.38 0.00 N	29.00 1.14 0.00 N	28.45 1.10 0.00 N	28.90 1.12 0.00 N	29.65 1.18 0.00 N	29.09 1.19 0.00 N	29.22 1.21 0.00 N	35.06 1.55 0.00 N	42.25 1.85 0.00 N	37.49 1.54 0.00 N	30.16 1.22 0.00 N	31.92 1.25 0.00 N
WEST BABYLON___IC 23714	21.68 1.89 -0.80 N	16.43 1.36 0.00 N	14.11 1.22 0.00 N	9.42 0.82 0.00 N	26.98 2.32 0.00 N	-1.46 -0.11 0.00 N	38.86 3.60 -2.33 N	60.44 3.54 -25.33 N	47.81 2.78 -18.02 N	59.32 4.39 -13.83 N	59.52 5.81 -0.76 N	48.65 4.06 -8.19 N	48.47 3.74 -11.30 N	46.68 3.02 -15.79 N	46.77 2.91 -16.51 N	48.09 2.93 -17.38 N	51.26 3.02 -19.77 N	53.55 2.98 -22.66 N	45.13 3.03 -14.09 N	45.61 4.05 -8.06 N	47.57 4.60 -2.57 N	48.12 3.96 -8.21 N	35.91 3.21 -3.75 N	34.48 3.28 -0.53 N
WEST CANADA___HYD 24049	19.11 0.15 0.03 N	15.19 0.12 0.00 N	12.99 0.10 0.00 N	8.67 0.07 0.00 N	24.85 0.20 0.00 N	-1.35 0.00 0.00 N	33.25 0.31 0.00 N	31.89 0.31 0.00 N	27.27 0.25 0.00 N	41.50 0.41 0.00 N	53.43 0.48 0.00 N	36.76 0.34 0.00 N	33.77 0.33 0.00 N	28.13 0.27 0.00 N	27.60 0.25 0.00 N	28.03 0.25 0.00 N	28.73 0.26 0.00 N	28.18 0.28 0.00 N	28.28 0.28 0.00 N	33.85 0.34 0.00 N	40.80 0.40 0.00 N	36.32 0.37 0.00 N	29.24 0.30 0.00 N	30.94 0.27 0.00 N
WESTERN_NY_WIND 24143	18.51 -0.58 -0.11 N	14.41 -0.65 0.00 N	12.27 -0.62 0.00 N	8.23 -0.37 0.00 N	23.55 -1.10 0.00 N	-1.53 -0.19 0.00 N	31.45 -1.48 0.00 N	30.55 -1.03 0.00 N	26.10 -0.92 0.00 N	39.48 -1.61 0.00 N	50.79 -2.17 0.00 N	34.89 -1.52 0.00 N	32.06 -1.38 0.00 N	26.86 -1.00 0.00 N	26.35 -1.01 0.00 N	26.79 -0.99 0.00 N	27.39 -1.08 0.00 N	26.76 -1.15 0.00 N	26.69 -1.31 0.00 N	31.67 -1.84 0.00 N	38.63 -1.77 0.00 N	34.39 -1.56 0.00 N	27.85 -1.09 0.00 N	29.45 -1.23 0.00 N
WETHRSFD_WT_PWR 323626	18.37 -0.76 -0.13 N	14.33 -0.74 0.00 N	12.18 -0.70 0.00 N	8.19 -0.41 0.00 N	23.70 -0.96 0.00 N	-1.44 -0.09 0.00 N	31.64 -1.30 0.00 N	30.58 -0.99 0.00 N	26.17 -0.84 0.00 N	39.67 -1.42 0.00 N	51.02 -1.93 0.00 N	35.13 -1.28 0.00 N	32.23 -1.21 0.00 N	26.93 -0.93 0.00 N	26.36 -0.99 0.00 N	26.85 -0.92 0.00 N	27.55 -0.92 0.00 N	26.93 -0.97 0.00 N	26.88 -1.13 0.00 N	32.19 -1.32 0.00 N	39.25 -1.15 0.00 N	34.81 -1.14 0.00 N	28.12 -0.82 0.00 N	29.82 -0.85 0.00 N
YORK___WARBASSE 23770	21.53 1.74 -0.80 N	16.34 1.27 0.00 N	13.96 1.07 0.00 N	9.29 0.69 0.00 N	26.63 1.98 0.00 N	-1.41 -0.06 0.00 N	39.31 3.26 -3.11 N	68.61 3.17 -33.86 N	53.78 2.67 -24.09 N	63.75 4.17 -18.49 N	59.26 5.29 -1.02 N	51.12 3.77 -10.94 N	52.05 3.51 -15.10 N	51.88 2.91 -21.11 N	52.24 2.82 -22.07 N	53.88 2.86 -23.24 N	57.86 2.96 -26.43 N	61.18 2.98 -30.29 N	50.03 2.98 -19.05 N	45.34 3.65 -8.19 N	46.57 4.27 -1.90 N	50.78 3.74 -11.09 N	36.92 2.97 -5.01 N	34.36 2.98 -0.70 N