

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

05/03/2009

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	27.08	28.34	25.05	35.11	27.68	30.38	31.27	24.49	42.58	49.70	62.08	53.30	43.80	42.99	40.37	38.30	37.00	34.22	45.02	43.84	43.20	31.70	28.86	53.75
24138	2.12	2.00	1.62	2.22	1.73	1.92	2.04	1.75	3.39	3.83	2.79	4.07	3.60	3.63	3.49	3.21	2.75	3.08	4.07	3.95	3.76	2.66	2.38	4.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.01	-29.56	-5.01	-3.30	-0.19	-2.74	-3.38	-7.07	-0.73	0.00	-0.47	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	27.05	28.30	25.01	35.07	27.65	30.34	31.24	24.47	42.52	50.93	71.61	54.84	44.80	42.98	41.20	39.33	39.25	34.41	44.95	43.77	43.13	31.65	28.83	53.71
24260	2.09	1.95	1.59	2.18	1.70	1.89	2.01	1.72	3.33	3.75	2.72	3.98	3.53	3.56	3.44	3.15	2.70	3.03	3.99	3.88	3.68	2.61	2.34	4.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.32	-39.16	-6.64	-4.37	-0.25	-3.63	-4.48	-9.37	-0.96	0.00	-0.47	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	27.05	28.30	25.01	35.07	27.65	30.34	31.24	24.47	42.52	50.93	71.61	54.84	44.80	42.98	41.20	39.33	39.25	34.41	44.95	43.77	43.13	31.65	28.83	53.71
24261	2.09	1.95	1.59	2.18	1.70	1.89	2.01	1.72	3.33	3.75	2.72	3.98	3.53	3.56	3.44	3.15	2.70	3.03	3.99	3.88	3.68	2.61	2.34	4.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.32	-39.16	-6.64	-4.37	-0.25	-3.63	-4.48	-9.37	-0.96	0.00	-0.47	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	26.99	28.34	25.10	35.31	27.78	30.44	31.51	24.35	42.12	45.13	31.84	47.25	39.37	41.31	36.11	33.55	28.78	32.35	43.60	42.73	41.97	30.71	27.83	52.37
24011	2.03	2.00	1.67	2.42	1.83	1.98	2.28	1.60	2.94	3.27	2.11	3.03	2.46	2.15	1.98	1.85	1.60	1.93	2.64	2.70	2.52	1.67	1.35	2.81
	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	-0.61	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	26.99	28.34	25.10	35.31	27.78	30.44	31.51	24.35	42.12	45.13	31.84	47.25	39.37	41.31	36.11	33.55	28.78	32.35	43.60	42.73	41.97	30.71	27.83	52.37
23798	2.03	2.00	1.67	2.42	1.83	1.98	2.28	1.60	2.94	3.27	2.11	3.03	2.46	2.15	1.98	1.85	1.60	1.93	2.64	2.70	2.52	1.67	1.35	2.81
	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	-0.61	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	26.99	28.34	25.10	35.31	27.78	30.44	31.51	24.35	42.12	45.13	31.84	47.25	39.37	41.31	36.11	33.55	28.78	32.35	43.60	42.73	41.97	30.71	27.83	52.37
24028	2.03	2.00	1.67	2.42	1.83	1.98	2.28	1.60	2.94	3.27	2.11	3.03	2.46	2.15	1.98	1.85	1.60	1.93	2.64	2.70	2.52	1.67	1.35	2.81
	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	-0.61	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	26.85	28.20	24.98	35.11	27.63	30.24	31.31	24.34	41.94	44.83	31.76	47.12	39.29	41.38	36.28	33.74	28.94	32.53	43.83	42.89	42.04	30.85	28.08	52.70
23527	1.89	1.86	1.55	2.23	1.67	1.79	2.07	1.59	2.76	2.96	2.03	2.89	2.38	2.22	2.15	2.03	1.76	2.12	2.87	2.88	2.59	1.81	1.59	3.15
	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	-0.59	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	26.24	27.59	24.60	34.52	27.21	29.82	30.77	24.01	41.39	44.21	31.39	46.63	38.96	41.15	36.05	33.51	28.77	32.23	43.41	42.45	41.74	30.62	27.89	52.20
24190	1.28	1.25	1.17	1.64	1.26	1.37	1.54	1.26	2.21	2.35	1.66	2.40	2.05	1.99	1.92	1.81	1.58	1.82	2.45	2.44	2.29	1.59	1.41	2.64
	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	-0.59	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	26.24	27.59	24.60	34.52	27.21	29.82	30.77	24.01	41.39	44.21	31.39	46.63	38.96	41.15	36.05	33.51	28.77	32.23	43.41	42.45	41.74	30.62	27.89	52.20
23571	1.28	1.25	1.17	1.64	1.26	1.37	1.54	1.26	2.21	2.35	1.66	2.40	2.05	1.99	1.92	1.81	1.58	1.82	2.45	2.44	2.29	1.59	1.41	2.64
	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	-0.59	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	26.24	27.59	24.60	34.52	27.21	29.82	30.77	24.01	41.39	44.21	31.39	46.63	38.96	41.15	36.05	33.51	28.77	32.23	43.41	42.45	41.74	30.62	27.89	52.20
23572	1.28	1.25	1.17	1.64	1.26	1.37	1.54	1.26	2.21	2.35	1.66	2.40	2.05	1.99	1.92	1.81	1.58	1.82	2.45	2.44	2.29	1.59	1.41	2.64
	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	-0.59	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	26.24	27.59	24.60	34.52	27.21	29.82	30.77	24.01	41.39	44.21	31.39	46.63	38.96	41.15	36.05	33.51	28.77	32.23	43.41	42.45	41.74	30.62	27.89	52.20

23573	1.28 0.00 N	1.25 0.00 N	1.17 0.00 N	1.64 0.00 N	1.26 0.00 N	1.37 0.00 N	1.54 0.00 N	1.26 0.00 N	2.21 0.00 N	2.35 0.00 N	1.66 0.00 N	2.40 0.00 N	2.05 0.00 N	1.99 0.00 N	1.92 0.00 N	1.81 0.00 N	1.58 0.00 N	1.82 0.00 N	2.45 0.00 N	2.44 -0.59 N	2.29 0.00 N	1.59 0.00 N	1.41 0.00 N	2.64 0.00 N
ALBANY____4 23574	26.24 1.28 0.00 N	27.59 1.25 0.00 N	24.60 1.17 0.00 N	34.52 1.64 0.00 N	27.21 1.26 0.00 N	29.82 1.37 0.00 N	30.77 1.54 0.00 N	24.01 1.26 0.00 N	41.39 2.21 0.00 N	44.21 2.35 0.00 N	31.39 1.66 0.00 N	46.63 2.40 0.00 N	38.96 2.05 0.00 N	41.15 1.99 0.00 N	36.05 1.92 0.00 N	33.51 1.81 0.00 N	28.77 1.58 0.00 N	32.23 1.82 0.00 N	43.41 2.45 0.00 N	42.45 2.44 -0.59 N	41.74 2.29 0.00 N	30.62 1.59 0.00 N	27.89 1.41 0.00 N	52.20 2.64 0.00 N
ALBANY____LFGE 323615	26.41 1.44 0.00 N	27.75 1.41 0.00 N	24.70 1.27 0.00 N	34.67 1.79 0.00 N	27.32 1.37 0.00 N	29.94 1.49 0.00 N	30.89 1.66 0.00 N	24.11 1.36 0.00 N	41.58 2.40 0.00 N	44.44 2.58 0.00 N	31.55 1.82 0.00 N	46.87 2.65 0.00 N	39.17 2.26 0.00 N	41.37 2.21 0.00 N	36.24 2.11 0.00 N	33.69 1.98 0.00 N	28.91 1.73 0.00 N	32.41 2.00 0.00 N	43.64 2.68 0.00 N	42.69 2.67 -0.60 N	41.98 2.53 0.00 N	30.80 1.76 0.00 N	28.03 1.54 0.00 N	52.40 2.85 0.00 N
ALCOA_RYNLDS____DRP 24188	23.95 -1.01 0.00 N	25.40 -0.94 0.00 N	22.68 -0.75 0.00 N	31.95 -0.93 0.00 N	25.23 -0.72 0.00 N	27.71 -0.75 0.00 N	28.42 -0.81 0.00 N	21.93 -0.83 0.00 N	37.72 -1.46 0.00 N	40.27 -1.60 0.00 N	28.52 -1.21 0.00 N	42.32 -1.91 0.00 N	35.23 -1.68 0.00 N	37.56 -1.60 0.00 N	32.44 -1.69 0.00 N	30.22 -1.49 0.00 N	25.93 -1.25 0.00 N	29.09 -1.32 0.00 N	39.16 -1.80 0.00 N	37.56 -1.86 0.00 N	37.67 -1.78 0.00 N	27.77 -1.27 0.00 N	25.30 -1.19 0.00 N	47.72 -1.83 0.00 N
ALLEGHENY____COGEN 23514	24.68 -0.28 0.00 N	26.12 -0.22 0.00 N	23.24 -0.18 0.00 N	32.49 -0.39 0.00 N	25.67 -0.28 0.00 N	28.15 -0.31 0.00 N	28.92 -0.31 0.00 N	22.74 -0.01 0.00 N	38.75 -0.43 0.00 N	41.25 -0.61 0.00 N	29.61 -0.12 0.00 N	43.95 -0.28 0.00 N	36.65 -0.26 0.00 N	38.73 -0.43 0.00 N	34.17 0.04 0.00 N	31.67 -0.04 0.00 N	27.35 0.17 0.00 N	30.51 0.10 0.00 N	41.05 0.09 0.00 N	39.76 0.27 -0.07 N	40.09 0.64 0.00 N	29.82 0.78 0.00 N	27.47 0.98 0.00 N	50.31 0.76 0.00 N
ALTONA_WT_PWR 323606	23.64 -1.32 0.00 N	24.97 -1.37 0.00 N	22.20 -1.23 0.00 N	31.50 -1.39 0.00 N	24.94 -1.01 0.00 N	27.42 -1.04 0.00 N	28.34 -0.89 0.00 N	21.97 -0.78 0.00 N	37.77 -1.42 0.00 N	40.32 -1.55 0.00 N	28.50 -1.23 0.00 N	42.23 -2.00 0.00 N	35.00 -1.91 0.00 N	37.32 -1.85 0.00 N	32.32 -1.81 0.00 N	30.18 -1.53 0.00 N	25.85 -1.33 0.00 N	29.02 -1.40 0.00 N	39.07 -1.89 0.00 N	37.56 -1.86 0.00 N	37.58 -1.86 0.00 N	27.64 -1.40 0.00 N	25.06 -1.43 0.00 N	47.19 -2.36 0.00 N
AMERICAN_REF_FUEL 24010	23.36 -1.60 0.00 N	24.80 -1.55 0.00 N	22.21 -1.22 0.00 N	31.06 -1.83 0.00 N	24.59 -1.37 0.00 N	26.91 -1.54 0.00 N	27.54 -1.70 0.00 N	21.50 -1.25 0.00 N	36.04 -3.14 0.00 N	38.08 -3.78 0.00 N	27.17 -2.56 0.00 N	40.25 -3.98 0.00 N	33.53 -3.37 0.00 N	35.49 -3.68 0.00 N	31.47 -2.66 0.00 N	29.24 -2.47 0.00 N	25.37 -1.81 0.00 N	28.30 -2.11 0.00 N	37.83 -3.13 0.00 N	36.70 -2.78 -0.07 N	37.11 -2.34 0.00 N	27.83 -1.21 0.00 N	25.94 -0.54 0.00 N	47.80 -1.76 0.00 N
ARTHUR_KILL_GT_1 23520	27.07 2.11 0.00 N	28.30 1.96 0.00 N	25.02 1.59 0.00 N	35.06 2.17 0.00 N	27.64 1.69 0.00 N	30.33 1.88 0.00 N	31.24 2.01 0.00 N	24.45 1.70 0.00 N	42.49 3.31 0.00 N	50.85 3.67 -5.32 N	71.49 2.59 -39.16 N	54.73 3.87 -6.64 N	44.72 3.44 -4.37 N	42.97 3.55 -0.25 N	41.07 3.30 -3.63 N	39.23 3.04 -4.48 N	39.19 2.64 -9.37 N	34.43 3.06 -0.96 N	45.05 4.09 0.00 N	43.89 4.00 -0.47 N	43.24 3.79 0.00 N	31.75 2.71 0.00 N	28.92 2.44 0.00 N	53.86 4.30 0.00 N
ARTHUR_KILL_2 23512	27.07 2.11 0.00 N	28.30 1.96 0.00 N	25.02 1.59 0.00 N	35.06 2.17 0.00 N	27.64 1.69 0.00 N	30.33 1.88 0.00 N	31.24 2.01 0.00 N	24.45 1.70 0.00 N	42.49 3.31 0.00 N	50.85 3.67 -5.32 N	71.49 2.59 -39.16 N	54.73 3.87 -6.64 N	44.72 3.44 -4.37 N	42.97 3.55 -0.25 N	41.07 3.30 -3.63 N	39.23 3.04 -4.48 N	39.19 2.64 -9.37 N	34.43 3.06 -0.96 N	45.05 4.09 0.00 N	43.89 4.00 -0.47 N	43.24 3.79 0.00 N	31.75 2.71 0.00 N	28.92 2.44 0.00 N	53.86 4.30 0.00 N
ARTHUR_KILL_3 23513	27.01 2.04 0.00 N	28.25 1.90 0.00 N	24.97 1.54 0.00 N	35.00 2.12 0.00 N	27.60 1.65 0.00 N	30.29 1.83 0.00 N	31.17 1.94 0.00 N	24.42 1.66 0.00 N	42.45 3.27 0.00 N	50.27 3.72 -4.69 N	67.02 2.72 -34.57 N	54.03 3.95 -5.86 N	44.26 3.49 -3.85 N	42.90 3.51 -0.22 N	40.74 3.40 -3.21 N	38.80 3.13 -3.95 N	38.14 2.69 -8.27 N	34.28 3.01 -0.85 N	44.91 3.95 0.00 N	43.73 3.84 -0.47 N	43.08 3.64 0.00 N	31.62 2.59 0.00 N	28.81 2.33 0.00 N	53.68 4.12 0.00 N
ASHOKAN____ 23654	26.99 2.03 0.00 N	28.26 1.92 0.00 N	24.99 1.56 0.00 N	35.03 2.15 0.00 N	27.63 1.67 0.00 N	30.34 1.89 0.00 N	31.27 2.04 0.00 N	24.49 1.74 0.00 N	42.39 3.21 0.00 N	45.37 3.51 0.00 N	32.28 2.55 0.00 N	47.96 3.74 0.00 N	40.14 3.23 0.00 N	42.42 3.26 0.00 N	37.22 3.09 0.00 N	34.46 2.75 0.00 N	29.60 2.42 0.00 N	33.19 2.78 0.00 N	44.69 3.73 0.00 N	43.56 3.64 -0.50 N	42.93 3.49 0.00 N	31.51 2.47 0.00 N	28.67 2.19 0.00 N	53.46 3.90 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	27.16 2.19 0.00 N	28.38 2.04 0.00 N	25.08 1.66 0.00 N	35.17 2.29 0.00 N	27.73 1.78 0.00 N	30.42 1.96 0.00 N	31.32 2.09 0.00 N	24.53 1.78 0.00 N	42.64 3.46 0.00 N	50.94 3.76 -5.32 N	71.51 2.62 -39.16 N	54.79 3.93 -6.64 N	44.79 3.51 -4.37 N	43.06 3.64 -0.25 N	41.16 3.40 -3.63 N	39.28 3.09 -4.48 N	39.21 2.66 -9.37 N	34.45 3.07 -0.96 N	45.07 4.11 0.00 N	43.90 4.01 -0.47 N	43.27 3.82 0.00 N	31.76 2.72 0.00 N	28.93 2.45 0.00 N	53.95 4.40 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	27.15 2.19 0.00 N	28.38 2.03 0.00 N	25.08 1.66 0.00 N	35.17 2.28 0.00 N	27.72 1.78 0.00 N	30.41 1.96 0.00 N	31.32 2.08 0.00 N	24.53 1.78 0.00 N	42.64 3.46 0.00 N	50.93 3.75 -5.32 N	71.51 2.62 -39.16 N	54.77 3.91 -6.64 N	44.79 3.51 -4.37 N	43.06 3.64 -0.25 N	41.15 3.39 -3.63 N	39.27 3.09 -4.48 N	39.21 2.65 -9.37 N	34.44 3.07 -0.96 N	45.07 4.11 0.00 N	43.90 4.01 -0.47 N	43.27 3.82 0.00 N	31.76 2.72 0.00 N	28.92 2.44 0.00 N	53.94 4.39 0.00 N
ASTORIA_GT2_1 24094	27.17 2.20 0.00 N	28.39 2.04 0.00 N	25.09 1.66 0.00 N	35.18 2.29 0.00 N	27.73 1.78 0.00 N	30.42 1.96 0.00 N	31.32 2.09 0.00 N	24.53 1.78 0.00 N	42.64 3.46 0.00 N	50.94 3.76 -5.32 N	71.52 2.62 -39.16 N	54.80 3.94 -6.64 N	44.79 3.51 -4.37 N	43.07 3.65 -0.25 N	41.16 3.40 -3.63 N	39.28 3.10 -4.48 N	39.22 2.67 -9.37 N	34.45 3.08 -0.96 N	45.08 4.12 0.00 N	43.90 4.01 -0.47 N	43.28 3.84 0.00 N	31.77 2.73 0.00 N	28.94 2.45 0.00 N	53.98 4.43 0.00 N

ASTORIA_GT2_2 24095	27.17 2.20 0.00 N	28.39 2.04 0.00 N	25.09 1.66 0.00 N	35.18 2.29 0.00 N	27.73 1.78 0.00 N	30.42 1.96 0.00 N	31.32 2.09 0.00 N	24.53 1.78 0.00 N	42.64 3.46 0.00 N	50.94 3.76 -5.32 N	71.52 2.62 -39.16 N	54.80 3.94 -6.64 N	44.79 3.51 -4.37 N	43.07 3.65 -0.25 N	41.16 3.40 -3.63 N	39.28 3.10 -4.48 N	39.22 2.67 -9.37 N	34.45 3.08 -0.96 N	45.08 4.12 0.00 N	43.90 4.01 -0.47 N	43.28 3.84 0.00 N	31.77 2.73 0.00 N	28.94 2.45 0.00 N	53.98 4.43 0.00 N
ASTORIA_GT2_3 24096	27.17 2.20 0.00 N	28.39 2.04 0.00 N	25.09 1.66 0.00 N	35.18 2.29 0.00 N	27.73 1.78 0.00 N	30.42 1.96 0.00 N	31.32 2.09 0.00 N	24.53 1.78 0.00 N	42.64 3.46 0.00 N	50.94 3.76 -5.32 N	71.52 2.62 -39.16 N	54.80 3.94 -6.64 N	44.79 3.51 -4.37 N	43.07 3.65 -0.25 N	41.16 3.40 -3.63 N	39.28 3.10 -4.48 N	39.22 2.67 -9.37 N	34.45 3.08 -0.96 N	45.08 4.12 0.00 N	43.90 4.01 -0.47 N	43.28 3.84 0.00 N	31.77 2.73 0.00 N	28.94 2.45 0.00 N	53.98 4.43 0.00 N
ASTORIA_GT2_4 24097	27.17 2.20 0.00 N	28.39 2.04 0.00 N	25.09 1.66 0.00 N	35.18 2.29 0.00 N	27.73 1.78 0.00 N	30.42 1.96 0.00 N	31.32 2.09 0.00 N	24.53 1.78 0.00 N	42.64 3.46 0.00 N	50.94 3.76 -5.32 N	71.52 2.62 -39.16 N	54.80 3.94 -6.64 N	44.79 3.51 -4.37 N	43.07 3.65 -0.25 N	41.16 3.40 -3.63 N	39.28 3.10 -4.48 N	39.22 2.67 -9.37 N	34.45 3.08 -0.96 N	45.08 4.12 0.00 N	43.90 4.01 -0.47 N	43.28 3.84 0.00 N	31.77 2.73 0.00 N	28.94 2.45 0.00 N	53.98 4.43 0.00 N
ASTORIA_GT3_1 24098	27.17 2.20 0.00 N	28.39 2.04 0.00 N	25.09 1.66 0.00 N	35.18 2.29 0.00 N	27.73 1.78 0.00 N	30.42 1.96 0.00 N	31.32 2.09 0.00 N	24.53 1.78 0.00 N	42.64 3.46 0.00 N	50.94 3.76 -5.32 N	71.52 2.62 -39.16 N	54.80 3.94 -6.64 N	44.79 3.51 -4.37 N	43.07 3.65 -0.25 N	41.16 3.40 -3.63 N	39.28 3.10 -4.48 N	39.22 2.67 -9.37 N	34.45 3.08 -0.96 N	45.08 4.12 0.00 N	43.90 4.01 -0.47 N	43.28 3.84 0.00 N	31.77 2.73 0.00 N	28.94 2.45 0.00 N	53.98 4.43 0.00 N
ASTORIA_GT3_2 24099	27.17 2.20 0.00 N	28.39 2.04 0.00 N	25.09 1.66 0.00 N	35.18 2.29 0.00 N	27.73 1.78 0.00 N	30.42 1.96 0.00 N	31.32 2.09 0.00 N	24.53 1.78 0.00 N	42.64 3.46 0.00 N	50.94 3.76 -5.32 N	71.52 2.62 -39.16 N	54.80 3.94 -6.64 N	44.79 3.51 -4.37 N	43.07 3.65 -0.25 N	41.16 3.40 -3.63 N	39.28 3.10 -4.48 N	39.22 2.67 -9.37 N	34.45 3.08 -0.96 N	45.08 4.12 0.00 N	43.90 4.01 -0.47 N	43.28 3.84 0.00 N	31.77 2.73 0.00 N	28.94 2.45 0.00 N	53.98 4.43 0.00 N
ASTORIA_GT3_3 24100	27.17 2.20 0.00 N	28.39 2.04 0.00 N	25.09 1.66 0.00 N	35.18 2.29 0.00 N	27.73 1.78 0.00 N	30.42 1.96 0.00 N	31.32 2.09 0.00 N	24.53 1.78 0.00 N	42.64 3.46 0.00 N	50.94 3.76 -5.32 N	71.52 2.62 -39.16 N	54.80 3.94 -6.64 N	44.79 3.51 -4.37 N	43.07 3.65 -0.25 N	41.16 3.40 -3.63 N	39.28 3.10 -4.48 N	39.22 2.67 -9.37 N	34.45 3.08 -0.96 N	45.08 4.12 0.00 N	43.90 4.01 -0.47 N	43.28 3.84 0.00 N	31.77 2.73 0.00 N	28.94 2.45 0.00 N	53.98 4.43 0.00 N
ASTORIA_GT3_4 24101	27.17 2.20 0.00 N	28.39 2.04 0.00 N	25.09 1.66 0.00 N	35.18 2.29 0.00 N	27.73 1.78 0.00 N	30.42 1.96 0.00 N	31.32 2.09 0.00 N	24.53 1.78 0.00 N	42.64 3.46 0.00 N	50.94 3.76 -5.32 N	71.52 2.62 -39.16 N	54.80 3.94 -6.64 N	44.79 3.51 -4.37 N	43.07 3.65 -0.25 N	41.16 3.40 -3.63 N	39.28 3.10 -4.48 N	39.22 2.67 -9.37 N	34.45 3.08 -0.96 N	45.08 4.12 0.00 N	43.90 4.01 -0.47 N	43.28 3.84 0.00 N	31.77 2.73 0.00 N	28.94 2.45 0.00 N	53.98 4.43 0.00 N
ASTORIA_GT4_1 24102	27.17 2.20 0.00 N	28.39 2.04 0.00 N	25.09 1.66 0.00 N	35.18 2.29 0.00 N	27.73 1.78 0.00 N	30.42 1.96 0.00 N	31.32 2.09 0.00 N	24.53 1.78 0.00 N	42.64 3.46 0.00 N	50.94 3.76 -5.32 N	71.52 2.62 -39.16 N	54.80 3.94 -6.64 N	44.79 3.51 -4.37 N	43.07 3.65 -0.25 N	41.16 3.40 -3.63 N	39.28 3.10 -4.48 N	39.22 2.67 -9.37 N	34.45 3.08 -0.96 N	45.08 4.12 0.00 N	43.90 4.01 -0.47 N	43.28 3.84 0.00 N	31.77 2.73 0.00 N	28.94 2.45 0.00 N	53.98 4.43 0.00 N
ASTORIA_GT4_2 24103	27.17 2.20 0.00 N	28.39 2.04 0.00 N	25.09 1.66 0.00 N	35.18 2.29 0.00 N	27.73 1.78 0.00 N	30.42 1.96 0.00 N	31.32 2.09 0.00 N	24.53 1.78 0.00 N	42.64 3.46 0.00 N	50.94 3.76 -5.32 N	71.52 2.62 -39.16 N	54.80 3.94 -6.64 N	44.79 3.51 -4.37 N	43.07 3.65 -0.25 N	41.16 3.40 -3.63 N	39.28 3.10 -4.48 N	39.22 2.67 -9.37 N	34.45 3.08 -0.96 N	45.08 4.12 0.00 N	43.90 4.01 -0.47 N	43.28 3.84 0.00 N	31.77 2.73 0.00 N	28.94 2.45 0.00 N	53.98 4.43 0.00 N
ASTORIA_GT4_3 24104	27.17 2.20 0.00 N	28.39 2.04 0.00 N	25.09 1.66 0.00 N	35.18 2.29 0.00 N	27.73 1.78 0.00 N	30.42 1.96 0.00 N	31.32 2.09 0.00 N	24.53 1.78 0.00 N	42.64 3.46 0.00 N	50.94 3.76 -5.32 N	71.52 2.62 -39.16 N	54.80 3.94 -6.64 N	44.79 3.51 -4.37 N	43.07 3.65 -0.25 N	41.16 3.40 -3.63 N	39.28 3.10 -4.48 N	39.22 2.67 -9.37 N	34.45 3.08 -0.96 N	45.08 4.12 0.00 N	43.90 4.01 -0.47 N	43.28 3.84 0.00 N	31.77 2.73 0.00 N	28.94 2.45 0.00 N	53.98 4.43 0.00 N
ASTORIA_GT4_4 24105	27.17 2.20 0.00 N	28.39 2.04 0.00 N	25.09 1.66 0.00 N	35.18 2.29 0.00 N	27.73 1.78 0.00 N	30.42 1.96 0.00 N	31.32 2.09 0.00 N	24.53 1.78 0.00 N	42.64 3.46 0.00 N	50.94 3.76 -5.32 N	71.52 2.62 -39.16 N	54.80 3.94 -6.64 N	44.79 3.51 -4.37 N	43.07 3.65 -0.25 N	41.16 3.40 -3.63 N	39.28 3.10 -4.48 N	39.22 2.67 -9.37 N	34.45 3.08 -0.96 N	45.08 4.12 0.00 N	43.90 4.01 -0.47 N	43.28 3.84 0.00 N	31.77 2.73 0.00 N	28.94 2.45 0.00 N	53.98 4.43 0.00 N
ASTORIA_GT_1 23523	27.17 2.20 0.00 N	28.39 2.04 0.00 N	25.09 1.66 0.00 N	35.18 2.29 0.00 N	27.73 1.78 0.00 N	30.42 1.96 0.00 N	31.32 2.09 0.00 N	24.53 1.78 0.00 N	42.64 3.46 0.00 N	50.94 3.76 -5.32 N	71.52 2.62 -39.16 N	54.80 3.94 -6.64 N	44.79 3.51 -4.37 N	43.07 3.65 -0.25 N	41.16 3.40 -3.63 N	39.28 3.10 -4.48 N	39.22 2.67 -9.37 N	34.45 3.08 -0.96 N	45.08 4.12 0.00 N	43.90 4.01 -0.47 N	43.28 3.84 0.00 N	31.77 2.73 0.00 N	28.94 2.45 0.00 N	53.98 4.43 0.00 N
ASTORIA_GT_10 24110	27.14 2.18 0.00 N	28.38 2.03 0.00 N	25.08 1.66 0.00 N	35.15 2.27 0.00 N	27.72 1.77 0.00 N	30.41 1.96 0.00 N	31.32 2.09 0.00 N	24.54 1.79 0.00 N	42.65 3.47 0.00 N	51.03 3.85 -5.32 N	71.64 2.75 -39.16 N	54.90 4.03 -6.64 N	44.87 3.60 -4.37 N	43.10 3.68 -0.25 N	41.26 3.50 -3.63 N	39.40 3.21 -4.48 N	39.31 2.76 -9.37 N	34.49 3.12 -0.96 N	45.07 4.11 0.00 N	43.88 3.99 -0.47 N	43.24 3.80 0.00 N	31.75 2.71 0.00 N	28.93 2.45 0.00 N	53.90 4.35 0.00 N
ASTORIA_GT_11 24225	27.14 2.18 0.00 N	28.38 2.03 0.00 N	25.08 1.66 0.00 N	35.15 2.27 0.00 N	27.72 1.77 0.00 N	30.41 1.96 0.00 N	31.32 2.09 0.00 N	24.54 1.79 0.00 N	42.65 3.47 0.00 N	51.03 3.85 -5.32 N	71.64 2.75 -39.16 N	54.90 4.03 -6.64 N	44.87 3.60 -4.37 N	43.10 3.68 -0.25 N	41.26 3.50 -3.63 N	39.40 3.21 -4.48 N	39.31 2.76 -9.37 N	34.49 3.12 -0.96 N	45.07 4.11 0.00 N	43.88 3.99 -0.47 N	43.24 3.80 0.00 N	31.75 2.71 0.00 N	28.93 2.45 0.00 N	53.90 4.35 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	27.14 2.18 0.00 N	28.38 2.03 0.00 N	25.08 1.66 0.00 N	35.15 2.27 0.00 N	27.72 1.77 0.00 N	30.41 1.96 0.00 N	31.32 2.09 0.00 N	24.54 1.79 0.00 N	42.65 3.47 0.00 N	51.03 3.85 -5.32 N	71.64 2.75 -39.16 N	54.90 4.03 -6.64 N	44.87 3.60 -4.37 N	43.10 3.68 -0.25 N	41.26 3.50 -3.63 N	39.40 3.21 -4.48 N	39.31 2.76 -9.37 N	34.49 3.12 -0.96 N	45.07 4.11 0.00 N	43.88 3.99 -0.47 N	43.24 3.80 0.00 N	31.75 2.71 0.00 N	28.93 2.45 0.00 N	53.90 4.35 0.00 N
ASTORIA_GT_13 24227	27.14 2.18 0.00 N	28.38 2.03 0.00 N	25.08 1.66 0.00 N	35.15 2.27 0.00 N	27.72 1.77 0.00 N	30.41 1.96 0.00 N	31.32 2.09 0.00 N	24.54 1.79 0.00 N	42.65 3.47 0.00 N	51.03 3.85 -5.32 N	71.64 2.75 -39.16 N	54.90 4.03 -6.64 N	44.87 3.60 -4.37 N	43.10 3.68 -0.25 N	41.26 3.50 -3.63 N	39.40 3.21 -4.48 N	39.31 2.76 -9.37 N	34.49 3.12 -0.96 N	45.07 4.11 0.00 N	43.88 3.99 -0.47 N	43.24 3.80 0.00 N	31.75 2.71 0.00 N	28.93 2.45 0.00 N	53.90 4.35 0.00 N
ASTORIA_GT_5 24106	27.17 2.20 0.00 N	28.39 2.04 0.00 N	25.09 1.66 0.00 N	35.18 2.29 0.00 N	27.73 1.78 0.00 N	30.42 1.96 0.00 N	31.32 2.09 0.00 N	24.53 1.78 0.00 N	42.64 3.46 0.00 N	50.94 3.76 -5.32 N	71.52 2.62 -39.16 N	54.80 3.94 -6.64 N	44.79 3.51 -4.37 N	43.07 3.65 -0.25 N	41.16 3.40 -3.63 N	39.28 3.10 -4.48 N	39.22 2.67 -9.37 N	34.45 3.08 -0.96 N	45.08 4.12 0.00 N	43.90 4.01 -0.47 N	43.28 3.84 0.00 N	31.77 2.73 0.00 N	28.94 2.45 0.00 N	53.98 4.43 0.00 N
ASTORIA_GT_7 24107	27.17 2.20 0.00 N	28.39 2.04 0.00 N	25.09 1.66 0.00 N	35.18 2.29 0.00 N	27.73 1.78 0.00 N	30.42 1.96 0.00 N	31.32 2.09 0.00 N	24.53 1.78 0.00 N	42.64 3.46 0.00 N	50.94 3.76 -5.32 N	71.52 2.62 -39.16 N	54.80 3.94 -6.64 N	44.79 3.51 -4.37 N	43.07 3.65 -0.25 N	41.16 3.40 -3.63 N	39.28 3.10 -4.48 N	39.22 2.67 -9.37 N	34.45 3.08 -0.96 N	45.08 4.12 0.00 N	43.90 4.01 -0.47 N	43.28 3.84 0.00 N	31.77 2.73 0.00 N	28.94 2.45 0.00 N	53.98 4.43 0.00 N
ASTORIA_GT_8 24108	27.17 2.20 0.00 N	28.39 2.04 0.00 N	25.09 1.66 0.00 N	35.18 2.29 0.00 N	27.73 1.78 0.00 N	30.42 1.96 0.00 N	31.32 2.09 0.00 N	24.53 1.78 0.00 N	42.64 3.46 0.00 N	50.94 3.76 -5.32 N	71.52 2.62 -39.16 N	54.80 3.94 -6.64 N	44.79 3.51 -4.37 N	43.07 3.65 -0.25 N	41.16 3.40 -3.63 N	39.28 3.10 -4.48 N	39.22 2.67 -9.37 N	34.45 3.08 -0.96 N	45.08 4.12 0.00 N	43.90 4.01 -0.47 N	43.28 3.84 0.00 N	31.77 2.73 0.00 N	28.94 2.45 0.00 N	53.98 4.43 0.00 N
ASTORIA___2 24149	27.17 2.20 0.00 N	28.39 2.04 0.00 N	25.09 1.66 0.00 N	35.18 2.29 0.00 N	27.73 1.78 0.00 N	30.42 1.96 0.00 N	31.32 2.09 0.00 N	24.53 1.78 0.00 N	42.64 3.46 0.00 N	50.94 3.76 -5.32 N	71.52 2.62 -39.16 N	54.80 3.94 -6.64 N	44.79 3.51 -4.37 N	43.07 3.65 -0.25 N	41.16 3.40 -3.63 N	39.28 3.10 -4.48 N	39.22 2.67 -9.37 N	34.45 3.08 -0.96 N	45.08 4.12 0.00 N	43.90 4.01 -0.47 N	43.28 3.84 0.00 N	31.77 2.73 0.00 N	28.94 2.45 0.00 N	53.98 4.43 0.00 N
ASTORIA___3 23516	27.14 2.18 0.00 N	28.38 2.03 0.00 N	25.08 1.66 0.00 N	35.15 2.27 0.00 N	27.72 1.77 0.00 N	30.41 1.96 0.00 N	31.32 2.09 0.00 N	24.54 1.79 0.00 N	42.65 3.47 0.00 N	51.03 3.85 -5.32 N	71.64 2.75 -39.16 N	54.90 4.03 -6.64 N	44.87 3.60 -4.37 N	43.10 3.68 -0.25 N	41.26 3.50 -3.63 N	39.40 3.21 -4.48 N	39.31 2.76 -9.37 N	34.49 3.12 -0.96 N	45.07 4.11 0.00 N	43.88 3.99 -0.47 N	43.24 3.80 0.00 N	31.75 2.71 0.00 N	28.93 2.45 0.00 N	53.90 4.35 0.00 N
ASTORIA___4 23517	27.14 2.18 0.00 N	28.38 2.03 0.00 N	25.08 1.66 0.00 N	35.15 2.27 0.00 N	27.72 1.77 0.00 N	30.41 1.96 0.00 N	31.32 2.09 0.00 N	24.54 1.79 0.00 N	42.65 3.47 0.00 N	51.03 3.85 -5.32 N	71.64 2.75 -39.16 N	54.90 4.03 -6.64 N	44.87 3.60 -4.37 N	43.10 3.68 -0.25 N	41.26 3.50 -3.63 N	39.40 3.21 -4.48 N	39.31 2.76 -9.37 N	34.49 3.12 -0.96 N	45.07 4.11 0.00 N	43.88 3.99 -0.47 N	43.24 3.80 0.00 N	31.75 2.71 0.00 N	28.93 2.45 0.00 N	53.90 4.35 0.00 N
ASTORIA___5 23518	27.17 2.20 0.00 N	28.39 2.04 0.00 N	25.09 1.66 0.00 N	35.18 2.29 0.00 N	27.73 1.78 0.00 N	30.42 1.96 0.00 N	31.32 2.09 0.00 N	24.53 1.78 0.00 N	42.64 3.46 0.00 N	50.94 3.76 -5.32 N	71.52 2.62 -39.16 N	54.80 3.94 -6.64 N	44.79 3.51 -4.37 N	43.07 3.65 -0.25 N	41.16 3.40 -3.63 N	39.28 3.10 -4.48 N	39.22 2.67 -9.37 N	34.45 3.08 -0.96 N	45.08 4.12 0.00 N	43.90 4.01 -0.47 N	43.28 3.83 0.00 N	31.77 2.73 0.00 N	28.94 2.45 0.00 N	53.98 4.43 0.00 N
ATHENS_STG_1 23668	26.16 1.19 0.00 N	27.41 1.07 0.00 N	24.26 0.83 0.00 N	34.02 1.13 0.00 N	26.83 0.88 0.00 N	29.41 0.96 0.00 N	30.30 1.07 0.00 N	23.68 0.93 0.00 N	40.90 1.72 0.00 N	43.78 1.92 0.00 N	31.12 1.39 0.00 N	46.23 2.00 0.00 N	38.69 1.78 0.00 N	40.90 1.73 0.00 N	35.86 1.73 0.00 N	33.30 1.59 0.00 N	28.55 1.37 0.00 N	31.98 1.57 0.00 N	43.01 2.05 0.00 N	41.97 2.04 -0.52 N	41.34 1.89 0.00 N	30.36 1.32 0.00 N	27.66 1.18 0.00 N	51.69 2.14 0.00 N
ATHENS_STG_2 23670	26.16 1.19 0.00 N	27.41 1.07 0.00 N	24.26 0.83 0.00 N	34.02 1.13 0.00 N	26.83 0.88 0.00 N	29.41 0.96 0.00 N	30.30 1.07 0.00 N	23.68 0.93 0.00 N	40.90 1.72 0.00 N	43.78 1.92 0.00 N	31.12 1.39 0.00 N	46.23 2.00 0.00 N	38.69 1.78 0.00 N	40.90 1.73 0.00 N	35.86 1.73 0.00 N	33.30 1.59 0.00 N	28.55 1.37 0.00 N	31.98 1.57 0.00 N	43.01 2.05 0.00 N	41.97 2.04 -0.52 N	41.34 1.89 0.00 N	30.36 1.32 0.00 N	27.66 1.18 0.00 N	51.69 2.14 0.00 N
ATHENS_STG_3 23677	26.16 1.19 0.00 N	27.41 1.07 0.00 N	24.26 0.83 0.00 N	34.02 1.13 0.00 N	26.83 0.88 0.00 N	29.41 0.96 0.00 N	30.30 1.07 0.00 N	23.68 0.93 0.00 N	40.90 1.72 0.00 N	43.78 1.92 0.00 N	31.12 1.39 0.00 N	46.23 2.00 0.00 N	38.69 1.78 0.00 N	40.90 1.73 0.00 N	35.86 1.73 0.00 N	33.30 1.59 0.00 N	28.55 1.37 0.00 N	31.98 1.57 0.00 N	43.01 2.05 0.00 N	41.97 2.04 -0.52 N	41.34 1.89 0.00 N	30.36 1.32 0.00 N	27.66 1.18 0.00 N	51.69 2.14 0.00 N
BARRETT_IC_1 23704	26.93 1.97 0.00 N	28.12 1.78 0.00 N	24.89 1.46 0.00 N	34.99 2.10 0.00 N	27.63 1.68 0.00 N	30.31 1.86 0.00 N	31.21 1.97 0.00 N	24.54 1.79 0.00 N	42.61 3.43 0.00 N	45.27 3.61 0.20 N	31.05 2.83 1.51 N	47.92 3.95 0.25 N	40.47 3.73 0.17 N	42.88 3.73 0.01 N	42.40 3.85 -4.43 N	66.52 3.50 -31.32 N	91.47 3.02 -61.27 N	86.01 3.34 -52.25 N	90.15 4.26 -44.92 N	44.08 4.19 -0.47 N	43.77 3.99 -0.33 N	39.62 2.93 -7.65 N	29.22 2.50 -0.24 N	53.94 4.38 0.00 N
BARRETT_IC_10	26.93	28.12	24.89	34.99	27.63	30.31	31.21	24.54	42.61	45.27	31.05	47.92	40.47	42.88	42.40	66.52	91.47	86.01	90.15	44.08	43.77	39.62	29.22	53.94

23701		1.97 0.00 N	1.78 0.00 N	1.46 0.00 N	2.10 0.00 N	1.68 0.00 N	1.86 0.00 N	1.97 0.00 N	1.79 0.00 N	3.43 0.00 N	3.61 0.20 N	2.83 1.51 N	3.95 0.25 N	3.73 0.17 N	3.73 0.01 N	3.85 -4.43 N	3.50 -31.32 N	3.02 -61.27 N	3.34 -52.25 N	4.26 -44.92 N	4.19 -0.47 N	3.99 -0.33 N	2.93 -7.65 N	2.50 -0.24 N	4.38 0.00 N
BARRETT_IC_11 23702		26.93 1.97 0.00 N	28.12 1.78 0.00 N	24.89 1.46 0.00 N	34.99 2.10 0.00 N	27.63 1.68 0.00 N	30.31 1.86 0.00 N	31.21 1.97 0.00 N	24.54 1.79 0.00 N	42.61 3.43 0.00 N	45.27 3.61 0.20 N	31.05 2.83 1.51 N	47.92 3.95 0.25 N	40.47 3.73 0.17 N	42.88 3.73 0.01 N	42.40 3.85 -4.43 N	66.52 3.50 -31.32 N	91.47 3.02 -61.27 N	86.01 3.34 -52.25 N	90.15 4.26 -44.92 N	44.08 4.19 -0.47 N	43.77 3.99 -0.33 N	39.62 2.93 -7.65 N	29.22 2.50 -0.24 N	53.94 4.38 0.00 N
BARRETT_IC_12 23703		26.93 1.97 0.00 N	28.12 1.78 0.00 N	24.89 1.46 0.00 N	34.99 2.10 0.00 N	27.63 1.68 0.00 N	30.31 1.86 0.00 N	31.21 1.97 0.00 N	24.54 1.79 0.00 N	42.61 3.43 0.00 N	45.27 3.61 0.20 N	31.05 2.83 1.51 N	47.92 3.95 0.25 N	40.47 3.73 0.17 N	42.88 3.73 0.01 N	42.40 3.85 -4.43 N	66.52 3.50 -31.32 N	91.47 3.02 -61.27 N	86.01 3.34 -52.25 N	90.15 4.26 -44.92 N	44.08 4.19 -0.47 N	43.77 3.99 -0.33 N	39.62 2.93 -7.65 N	29.22 2.50 -0.24 N	53.94 4.38 0.00 N
BARRETT_IC_2 23705		26.93 1.97 0.00 N	28.12 1.78 0.00 N	24.89 1.46 0.00 N	34.99 2.10 0.00 N	27.63 1.68 0.00 N	30.31 1.86 0.00 N	31.21 1.97 0.00 N	24.54 1.79 0.00 N	42.61 3.43 0.00 N	45.27 3.61 0.20 N	31.05 2.83 1.51 N	47.92 3.95 0.25 N	40.47 3.73 0.17 N	42.88 3.73 0.01 N	42.40 3.85 -4.43 N	66.52 3.50 -31.32 N	91.47 3.02 -61.27 N	86.01 3.34 -52.25 N	90.15 4.26 -44.92 N	44.08 4.19 -0.47 N	43.77 3.99 -0.33 N	39.62 2.93 -7.65 N	29.22 2.50 -0.24 N	53.94 4.38 0.00 N
BARRETT_IC_3 23706		26.93 1.97 0.00 N	28.12 1.78 0.00 N	24.89 1.46 0.00 N	34.99 2.10 0.00 N	27.63 1.68 0.00 N	30.31 1.86 0.00 N	31.21 1.97 0.00 N	24.54 1.79 0.00 N	42.61 3.43 0.00 N	45.27 3.61 0.20 N	31.05 2.83 1.51 N	47.92 3.95 0.25 N	40.47 3.73 0.17 N	42.88 3.73 0.01 N	42.40 3.85 -4.43 N	66.52 3.50 -31.32 N	91.47 3.02 -61.27 N	86.01 3.34 -52.25 N	90.15 4.26 -44.92 N	44.08 4.19 -0.47 N	43.77 3.99 -0.33 N	39.62 2.93 -7.65 N	29.22 2.50 -0.24 N	53.94 4.38 0.00 N
BARRETT_IC_4 23707		26.93 1.97 0.00 N	28.12 1.78 0.00 N	24.89 1.46 0.00 N	34.99 2.10 0.00 N	27.63 1.68 0.00 N	30.31 1.86 0.00 N	31.21 1.97 0.00 N	24.54 1.79 0.00 N	42.61 3.43 0.00 N	45.27 3.61 0.20 N	31.05 2.83 1.51 N	47.92 3.95 0.25 N	40.47 3.73 0.17 N	42.88 3.73 0.01 N	42.40 3.85 -4.43 N	66.52 3.50 -31.32 N	91.47 3.02 -61.27 N	86.01 3.34 -52.25 N	90.15 4.26 -44.92 N	44.08 4.19 -0.47 N	43.77 3.99 -0.33 N	39.62 2.93 -7.65 N	29.22 2.50 -0.24 N	53.94 4.38 0.00 N
BARRETT_IC_5 23708		26.93 1.97 0.00 N	28.12 1.78 0.00 N	24.89 1.46 0.00 N	34.99 2.10 0.00 N	27.63 1.68 0.00 N	30.31 1.86 0.00 N	31.21 1.97 0.00 N	24.54 1.79 0.00 N	42.61 3.43 0.00 N	45.27 3.61 0.20 N	31.05 2.83 1.51 N	47.92 3.95 0.25 N	40.47 3.73 0.17 N	42.88 3.73 0.01 N	42.40 3.85 -4.43 N	66.52 3.50 -31.32 N	91.47 3.02 -61.27 N	86.01 3.34 -52.25 N	90.15 4.26 -44.92 N	44.08 4.19 -0.47 N	43.77 3.99 -0.33 N	39.62 2.93 -7.65 N	29.22 2.50 -0.24 N	53.94 4.38 0.00 N
BARRETT_IC_6 23709		26.93 1.97 0.00 N	28.12 1.78 0.00 N	24.89 1.46 0.00 N	34.99 2.10 0.00 N	27.63 1.68 0.00 N	30.31 1.86 0.00 N	31.21 1.97 0.00 N	24.54 1.79 0.00 N	42.61 3.43 0.00 N	45.27 3.61 0.20 N	31.05 2.83 1.51 N	47.92 3.95 0.25 N	40.47 3.73 0.17 N	42.88 3.73 0.01 N	42.40 3.85 -4.43 N	66.52 3.50 -31.32 N	91.47 3.02 -61.27 N	86.01 3.34 -52.25 N	90.15 4.26 -44.92 N	44.08 4.19 -0.47 N	43.77 3.99 -0.33 N	39.62 2.93 -7.65 N	29.22 2.50 -0.24 N	53.94 4.38 0.00 N
BARRETT_IC_7 23710		26.93 1.97 0.00 N	28.12 1.78 0.00 N	24.89 1.46 0.00 N	34.99 2.10 0.00 N	27.63 1.68 0.00 N	30.31 1.86 0.00 N	31.21 1.97 0.00 N	24.54 1.79 0.00 N	42.61 3.43 0.00 N	45.27 3.61 0.20 N	31.05 2.83 1.51 N	47.92 3.95 0.25 N	40.47 3.73 0.17 N	42.88 3.73 0.01 N	42.40 3.85 -4.43 N	66.52 3.50 -31.32 N	91.47 3.02 -61.27 N	86.01 3.34 -52.25 N	90.15 4.26 -44.92 N	44.08 4.19 -0.47 N	43.77 3.99 -0.33 N	39.62 2.93 -7.65 N	29.22 2.50 -0.24 N	53.94 4.38 0.00 N
BARRETT_IC_8 23711		26.93 1.97 0.00 N	28.12 1.78 0.00 N	24.89 1.46 0.00 N	34.99 2.10 0.00 N	27.63 1.68 0.00 N	30.31 1.86 0.00 N	31.21 1.97 0.00 N	24.54 1.79 0.00 N	42.61 3.43 0.00 N	45.27 3.61 0.20 N	31.05 2.83 1.51 N	47.92 3.95 0.25 N	40.47 3.73 0.17 N	42.88 3.73 0.01 N	42.40 3.85 -4.43 N	66.52 3.50 -31.32 N	91.47 3.02 -61.27 N	86.01 3.34 -52.25 N	90.15 4.26 -44.92 N	44.08 4.19 -0.47 N	43.77 3.99 -0.33 N	39.62 2.93 -7.65 N	29.22 2.50 -0.24 N	53.94 4.38 0.00 N
BARRETT_IC_9 23700		26.93 1.97 0.00 N	28.12 1.78 0.00 N	24.89 1.46 0.00 N	34.99 2.10 0.00 N	27.63 1.68 0.00 N	30.31 1.86 0.00 N	31.21 1.97 0.00 N	24.54 1.79 0.00 N	42.61 3.43 0.00 N	45.27 3.61 0.20 N	31.05 2.83 1.51 N	47.92 3.95 0.25 N	40.47 3.73 0.17 N	42.88 3.73 0.01 N	42.40 3.85 -4.43 N	66.52 3.50 -31.32 N	91.47 3.02 -61.27 N	86.01 3.34 -52.25 N	90.15 4.26 -44.92 N	44.08 4.19 -0.47 N	43.77 3.99 -0.33 N	39.62 2.93 -7.65 N	29.22 2.50 -0.24 N	53.94 4.38 0.00 N
BARRETT___1 23545		26.93 1.97 0.00 N	28.12 1.78 0.00 N	24.89 1.46 0.00 N	34.99 2.10 0.00 N	27.63 1.68 0.00 N	30.31 1.86 0.00 N	31.21 1.97 0.00 N	24.54 1.79 0.00 N	42.61 3.43 0.00 N	45.27 3.61 0.20 N	31.05 2.83 1.51 N	47.92 3.95 0.25 N	40.47 3.73 0.17 N	42.88 3.73 0.01 N	42.40 3.85 -4.43 N	66.52 3.50 -31.32 N	91.47 3.02 -61.27 N	86.01 3.34 -52.25 N	90.15 4.26 -44.92 N	44.08 4.19 -0.47 N	43.77 3.99 -0.33 N	39.62 2.93 -7.65 N	29.22 2.50 -0.24 N	53.94 4.38 0.00 N
BARRETT___2 23546		26.93 1.97 0.00 N	28.12 1.78 0.00 N	24.89 1.46 0.00 N	34.99 2.10 0.00 N	27.63 1.68 0.00 N	30.31 1.86 0.00 N	31.21 1.97 0.00 N	24.54 1.79 0.00 N	42.61 3.43 0.00 N	45.27 3.61 0.20 N	31.05 2.83 1.51 N	47.92 3.95 0.25 N	40.47 3.73 0.17 N	42.88 3.73 0.01 N	42.40 3.85 -4.43 N	66.52 3.50 -31.32 N	91.47 3.02 -61.27 N	86.01 3.34 -52.25 N	90.15 4.26 -44.92 N	44.08 4.19 -0.47 N	43.77 3.99 -0.33 N	39.62 2.93 -7.65 N	29.22 2.50 -0.24 N	53.94 4.38 0.00 N
BEAVER RIVER___HYD 24048		24.54 -0.42 0.00 N	25.86 -0.48 0.00 N	22.96 -0.46 0.00 N	32.25 -0.63 0.00 N	25.48 -0.47 0.00 N	27.99 -0.46 0.00 N	28.80 -0.42 0.00 N	22.42 -0.33 0.00 N	38.72 -0.46 0.00 N	41.46 -0.40 0.00 N	29.47 -0.27 0.00 N	43.85 -0.38 0.00 N	36.56 -0.35 0.00 N	38.77 -0.40 0.00 N	33.68 -0.45 0.00 N	31.32 -0.39 0.00 N	26.88 -0.31 0.00 N	30.09 -0.32 0.00 N	40.51 -0.44 0.00 N	39.02 -0.40 0.00 N	39.25 -0.20 0.00 N	28.95 -0.09 0.00 N	26.28 -0.20 0.00 N	48.90 -0.66 0.00 N

BEEBEE_GT_13 23619	24.67 -0.29 0.00 N	26.02 -0.33 0.00 N	23.20 -0.23 0.00 N	32.44 -0.44 0.00 N	25.66 -0.29 0.00 N	28.11 -0.35 0.00 N	28.90 -0.33 0.00 N	22.70 -0.05 0.00 N	38.73 -0.45 0.00 N	41.27 -0.59 0.00 N	29.48 -0.25 0.00 N	43.85 -0.37 0.00 N	36.62 -0.30 0.00 N	38.76 -0.41 0.00 N	34.09 -0.04 0.00 N	31.64 -0.07 0.00 N	27.34 0.16 0.00 N	30.51 0.10 0.00 N	40.95 -0.01 0.00 N	39.62 0.15 -0.05 N	40.12 0.67 0.00 N	29.80 0.76 0.00 N	27.20 0.71 0.00 N	49.88 0.33 0.00 N
BETHLEHEM___GRP 23843	26.24 1.28 0.00 N	27.59 1.25 0.00 N	24.60 1.17 0.00 N	34.52 1.64 0.00 N	27.21 1.26 0.00 N	29.82 1.37 0.00 N	30.77 1.54 0.00 N	24.01 1.26 0.00 N	41.39 2.21 0.00 N	44.21 2.35 0.00 N	31.39 1.66 0.00 N	46.63 2.40 0.00 N	38.96 2.05 0.00 N	41.15 1.99 0.00 N	36.05 1.92 0.00 N	33.51 1.81 0.00 N	28.77 1.58 0.00 N	32.23 1.82 0.00 N	43.41 2.45 0.00 N	42.45 2.44 -0.59 N	41.74 2.29 0.00 N	30.62 1.59 0.00 N	27.89 1.41 0.00 N	52.20 2.64 0.00 N
BETHLEHEM___GS1 323560	26.24 1.28 0.00 N	27.59 1.25 0.00 N	24.60 1.17 0.00 N	34.52 1.64 0.00 N	27.21 1.26 0.00 N	29.82 1.37 0.00 N	30.77 1.54 0.00 N	24.01 1.26 0.00 N	41.39 2.21 0.00 N	44.21 2.35 0.00 N	31.39 1.66 0.00 N	46.63 2.40 0.00 N	38.96 2.05 0.00 N	41.15 1.99 0.00 N	36.05 1.92 0.00 N	33.51 1.81 0.00 N	28.77 1.58 0.00 N	32.23 1.82 0.00 N	43.41 2.45 0.00 N	42.45 2.44 -0.59 N	41.74 2.29 0.00 N	30.62 1.59 0.00 N	27.89 1.41 0.00 N	52.20 2.64 0.00 N
BETHLEHEM___GS2 323561	26.24 1.28 0.00 N	27.59 1.25 0.00 N	24.60 1.17 0.00 N	34.52 1.64 0.00 N	27.21 1.26 0.00 N	29.82 1.37 0.00 N	30.77 1.54 0.00 N	24.01 1.26 0.00 N	41.39 2.21 0.00 N	44.21 2.35 0.00 N	31.39 1.66 0.00 N	46.63 2.40 0.00 N	38.96 2.05 0.00 N	41.15 1.99 0.00 N	36.05 1.92 0.00 N	33.51 1.81 0.00 N	28.77 1.58 0.00 N	32.23 1.82 0.00 N	43.41 2.45 0.00 N	42.45 2.44 -0.59 N	41.74 2.29 0.00 N	30.62 1.59 0.00 N	27.89 1.41 0.00 N	52.20 2.64 0.00 N
BETHLEHEM___GS3 323562	26.24 1.28 0.00 N	27.59 1.25 0.00 N	24.60 1.17 0.00 N	34.52 1.64 0.00 N	27.21 1.26 0.00 N	29.82 1.37 0.00 N	30.77 1.54 0.00 N	24.01 1.26 0.00 N	41.39 2.21 0.00 N	44.21 2.35 0.00 N	31.39 1.66 0.00 N	46.63 2.40 0.00 N	38.96 2.05 0.00 N	41.15 1.99 0.00 N	36.05 1.92 0.00 N	33.51 1.81 0.00 N	28.77 1.58 0.00 N	32.23 1.82 0.00 N	43.41 2.45 0.00 N	42.45 2.44 -0.59 N	41.74 2.29 0.00 N	30.62 1.59 0.00 N	27.89 1.41 0.00 N	52.20 2.64 0.00 N
BETHLEHEM___STEEL 23779	23.63 -1.33 0.00 N	25.08 -1.27 0.00 N	22.41 -1.02 0.00 N	31.33 -1.55 0.00 N	24.78 -1.17 0.00 N	27.15 -1.30 0.00 N	27.81 -1.43 0.00 N	21.75 -1.00 0.00 N	36.61 -2.57 0.00 N	38.69 -3.17 0.00 N	27.60 -2.13 0.00 N	40.86 -3.37 0.00 N	34.08 -2.83 0.00 N	36.06 -3.11 0.00 N	31.98 -2.15 0.00 N	29.70 -2.01 0.00 N	25.75 -1.43 0.00 N	28.73 -1.69 0.00 N	38.44 -2.51 0.00 N	37.26 -2.24 -0.07 N	37.60 -1.85 0.00 N	28.14 -0.90 0.00 N	26.23 -0.25 0.00 N	48.28 -1.27 0.00 N
BETHPAGE_CC_5 323564	27.09 2.13 0.00 N	28.26 1.92 0.00 N	25.02 1.59 0.00 N	35.19 2.31 0.00 N	27.83 1.88 0.00 N	30.51 2.06 0.00 N	31.42 2.18 0.00 N	24.73 1.97 0.00 N	42.94 3.76 0.00 N	45.56 3.91 0.20 N	31.21 3.00 1.51 N	48.17 4.20 0.25 N	40.65 3.91 0.17 N	43.08 3.92 0.01 N	38.42 4.08 -0.21 N	66.72 3.71 -31.30 N	77.58 3.20 -47.19 N	86.24 3.60 -52.24 N	90.46 4.58 -44.92 N	44.36 4.47 -0.47 N	44.07 4.28 -0.33 N	39.72 3.13 -7.55 N	29.16 2.67 0.00 N	54.26 4.71 0.00 N
BINGHAMTON___COGEN 23790	25.15 0.19 0.00 N	26.56 0.21 0.00 N	23.53 0.10 0.00 N	32.99 0.11 0.00 N	26.01 0.06 0.00 N	28.53 0.08 0.00 N	29.35 0.12 0.00 N	22.99 0.23 0.00 N	39.59 0.41 0.00 N	42.21 0.34 0.00 N	30.04 0.30 0.00 N	44.65 0.42 0.00 N	37.30 0.39 0.00 N	39.50 0.33 0.00 N	34.71 0.58 0.00 N	32.21 0.50 0.00 N	27.66 0.48 0.00 N	30.88 0.47 0.00 N	41.65 0.69 0.00 N	40.29 0.72 -0.15 N	40.14 0.69 0.00 N	29.57 0.53 0.00 N	27.11 0.63 0.00 N	50.23 0.67 0.00 N
BLACK RIVER___HYD 24047	24.69 -0.28 0.00 N	25.99 -0.36 0.00 N	23.05 -0.38 0.00 N	32.36 -0.53 0.00 N	25.56 -0.39 0.00 N	28.08 -0.37 0.00 N	28.91 -0.32 0.00 N	22.56 -0.20 0.00 N	39.01 -0.17 0.00 N	41.81 -0.05 0.00 N	29.75 0.02 0.00 N	44.31 0.09 0.00 N	36.95 0.04 0.00 N	39.14 -0.02 0.00 N	34.02 -0.11 0.00 N	31.63 -0.08 0.00 N	27.16 -0.02 0.00 N	30.39 -0.02 0.00 N	40.96 0.00 0.00 N	39.48 0.04 -0.02 N	39.71 0.26 0.00 N	29.25 0.21 0.00 N	26.53 0.04 0.00 N	49.15 -0.40 0.00 N
BLISS_WT_PWR 323608	24.05 -0.91 0.00 N	25.59 -0.76 0.00 N	22.83 -0.60 0.00 N	31.99 -0.90 0.00 N	25.44 -0.51 0.00 N	28.00 -0.46 0.00 N	28.74 -0.50 0.00 N	22.63 -0.12 0.00 N	38.45 -0.73 0.00 N	40.84 -1.03 0.00 N	29.10 -0.63 0.00 N	42.96 -1.27 0.00 N	35.71 -1.20 0.00 N	37.88 -1.29 0.00 N	33.64 -0.49 0.00 N	31.10 -0.61 0.00 N	26.87 -0.31 0.00 N	29.94 -0.47 0.00 N	40.00 -0.96 0.00 N	38.95 -0.55 -0.08 N	39.36 -0.08 0.00 N	29.36 0.32 0.00 N	27.29 0.80 0.00 N	50.16 0.61 0.00 N
BLUE_CIRC_CHEM_DRP 24182	26.16 1.20 0.00 N	27.46 1.11 0.00 N	24.38 0.96 0.00 N	34.24 1.35 0.00 N	27.01 1.06 0.00 N	29.61 1.16 0.00 N	30.51 1.27 0.00 N	23.83 1.07 0.00 N	41.03 1.85 0.00 N	43.79 1.92 0.00 N	31.08 1.36 0.00 N	46.19 1.96 0.00 N	38.60 1.69 0.00 N	40.81 1.64 0.00 N	35.75 1.62 0.00 N	33.24 1.53 0.00 N	28.52 1.34 0.00 N	31.94 1.52 0.00 N	42.98 2.02 0.00 N	42.03 2.02 -0.59 N	41.34 1.89 0.00 N	30.34 1.30 0.00 N	27.67 1.19 0.00 N	51.79 2.24 0.00 N
BOC_GAS_DRP 24189	26.01 1.04 0.00 N	27.29 0.94 0.00 N	24.23 0.80 0.00 N	34.00 1.12 0.00 N	26.81 0.87 0.00 N	29.39 0.94 0.00 N	30.28 1.05 0.00 N	23.64 0.89 0.00 N	40.68 1.50 0.00 N	43.44 1.58 0.00 N	30.83 1.10 0.00 N	45.82 1.59 0.00 N	38.30 1.39 0.00 N	40.48 1.32 0.00 N	35.46 1.33 0.00 N	32.98 1.27 0.00 N	28.29 1.11 0.00 N	31.68 1.27 0.00 N	42.64 1.68 0.00 N	41.69 1.67 -0.59 N	41.00 1.56 0.00 N	30.12 1.08 0.00 N	27.47 0.99 0.00 N	51.45 1.89 0.00 N
BORALEX_4TH_BRANCH 23824	26.85 1.89 0.00 N	28.20 1.86 0.00 N	24.98 1.55 0.00 N	35.11 2.23 0.00 N	27.63 1.67 0.00 N	30.24 1.79 0.00 N	31.31 2.07 0.00 N	24.34 1.59 0.00 N	41.94 2.76 0.00 N	44.83 2.96 0.00 N	31.76 2.03 0.00 N	47.12 2.89 0.00 N	39.29 2.38 0.00 N	41.38 2.22 0.00 N	36.28 2.15 0.00 N	33.74 2.03 0.00 N	28.94 1.76 0.00 N	32.53 2.12 0.00 N	43.83 2.87 0.00 N	42.89 2.88 -0.59 N	42.04 2.59 0.00 N	30.85 1.81 0.00 N	28.08 1.59 0.00 N	52.70 3.15 0.00 N
BOWLINE___1 23526	26.75 1.79 0.00 N	28.00 1.65 0.00 N	24.76 1.33 0.00 N	34.71 1.83 0.00 N	27.37 1.42 0.00 N	30.04 1.58 0.00 N	30.92 1.69 0.00 N	24.20 1.45 0.00 N	42.00 2.82 0.00 N	45.05 3.19 0.00 N	32.06 2.33 0.00 N	47.63 3.41 0.00 N	39.96 3.05 0.00 N	42.24 3.08 0.00 N	37.11 2.98 0.00 N	34.43 2.72 0.00 N	29.51 2.33 0.00 N	33.03 2.61 0.00 N	44.41 3.45 0.00 N	43.23 3.36 -0.46 N	42.63 3.18 0.00 N	31.26 2.23 0.00 N	28.44 1.96 0.00 N	53.07 3.51 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
BOWLINE___2	26.75	28.00	24.76	34.71	27.37	30.04	30.92	24.20	42.01	45.06	32.07	47.64	39.97	42.24	37.11	34.43	29.51	33.03	44.41	43.23	42.63	31.27	28.44	53.07	
23595	1.79	1.65	1.33	1.83	1.42	1.58	1.69	1.45	2.83	3.19	2.34	3.41	3.05	3.08	2.98	2.72	2.33	2.61	3.45	3.36	3.19	2.23	1.96	3.51	
	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	-0.46	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	
BROOKHAVEN___DRP	27.02	28.15	24.93	35.30	27.93	30.63	31.53	24.89	43.30	45.68	31.14	48.04	40.63	43.03	38.20	66.77	76.77	86.30	90.43	44.34	44.15	39.76	29.14	54.45	
24191	2.06	1.81	1.50	2.41	1.98	2.17	2.30	2.14	4.12	4.02	2.92	4.07	3.89	3.88	4.12	3.76	3.25	3.65	4.54	4.45	4.37	3.17	2.67	4.89	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	1.51	0.25	0.17	0.01	0.05	-31.30	-46.34	-52.24	-44.92	-0.47	-0.33	-7.54	0.01	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	
BROOKLYN_NAVY_YARD	27.04	28.27	24.98	35.04	27.63	30.31	31.21	24.45	42.53	50.34	67.07	54.11	44.34	42.96	40.82	38.85	38.18	34.29	44.95	43.75	43.10	31.64	28.83	53.68	
23515	2.08	1.92	1.55	2.15	1.68	1.86	1.98	1.70	3.35	3.79	2.77	4.03	3.57	3.57	3.48	3.18	2.72	3.03	3.99	3.87	3.66	2.61	2.35	4.12	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.69	-34.57	-5.86	-3.85	-0.22	-3.21	-3.95	-8.27	-0.85	0.00	-0.47	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	
BROOKLYN___ARMY_DRP	27.20	28.43	25.11	35.20	27.75	30.45	31.35	24.56	42.69	51.09	71.68	55.00	44.96	43.21	41.33	39.46	39.37	34.59	45.24	44.06	43.44	31.89	29.05	54.07	
323595	2.24	2.08	1.69	2.32	1.80	2.00	2.12	1.81	3.51	3.91	2.79	4.14	3.68	3.79	3.57	3.27	2.82	3.22	4.28	4.18	3.99	2.85	2.56	4.52	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.32	-39.16	-6.64	-4.37	-0.25	-3.63	-4.48	-9.37	-0.96	0.00	-0.47	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	
BROOME___LFGF	25.15	26.56	23.53	32.99	26.01	28.53	29.35	22.99	39.59	42.21	30.04	44.65	37.30	39.50	34.71	32.21	27.66	30.88	41.65	40.29	40.14	29.57	27.11	50.23	
323600	0.19	0.21	0.10	0.11	0.06	0.08	0.12	0.23	0.41	0.34	0.30	0.42	0.39	0.33	0.58	0.50	0.48	0.47	0.69	0.72	0.69	0.53	0.63	0.67	
	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	-0.15	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	
BURROWS___LYONSDAL	24.88	26.20	23.26	32.64	25.77	28.30	29.13	22.72	39.26	42.05	29.91	44.53	37.18	39.42	34.30	31.88	27.36	30.61	41.19	39.67	39.86	29.38	26.67	49.56	
23803	-0.08	-0.14	-0.17	-0.25	-0.18	-0.15	-0.10	-0.03	0.08	0.18	0.18	0.30	0.27	0.26	0.18	0.17	0.18	0.19	0.24	0.25	0.42	0.34	0.19	0.01	
	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	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	
CAITHNESS_CC_1	27.02	28.15	24.93	35.26	27.90	30.59	31.49	24.86	43.23	45.64	31.16	48.06	40.64	43.05	38.21	66.78	76.78	86.31	90.45	44.35	44.15	39.77	29.16	54.44	
323624	2.06	1.81	1.50	2.37	1.95	2.14	2.26	2.11	4.05	3.98	2.94	4.10	3.90	3.89	4.13	3.77	3.27	3.66	4.57	4.46	4.37	3.19	2.69	4.89	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	1.51	0.25	0.17	0.01	0.05	-31.30	-46.34	-52.24	-44.92	-0.47	-0.33	-7.54	0.01	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	
CALPINE_BETH_PAGE_GT4	27.13	28.31	25.05	35.22	27.85	30.54	31.44	24.74	42.98	45.63	31.27	48.25	40.72	43.16	38.54	66.78	77.87	86.30	90.55	44.44	44.16	39.78	29.21	54.33	
24209	2.16	1.96	1.62	2.33	1.90	2.09	2.21	1.99	3.81	3.98	3.05	4.28	3.98	4.00	4.13	3.77	3.25	3.65	4.66	4.55	4.38	3.19	2.72	4.78	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	1.51	0.25	0.17	0.01	-0.28	-31.30	-47.44	-52.24	-44.92	-0.47	-0.33	-7.55	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	
CALPINE_BETH_PAGE_GT_4	27.13	28.31	25.05	35.22	27.85	30.54	31.44	24.74	42.98	45.63	31.27	48.25	40.72	43.16	38.54	66.78	77.87	86.30	90.55	44.44	44.16	39.78	29.21	54.33	
323586	2.16	1.96	1.62	2.33	1.90	2.09	2.21	1.99	3.81	3.98	3.05	4.28	3.98	4.00	4.13	3.77	3.25	3.65	4.66	4.55	4.38	3.19	2.72	4.78	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	1.51	0.25	0.17	0.01	-0.28	-31.30	-47.44	-52.24	-44.92	-0.47	-0.33	-7.55	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	
CALPINE_BP_GT1	27.13	28.31	25.05	35.22	27.85	30.54	31.44	24.74	42.98	45.63	31.27	48.25	40.72	43.16	38.54	66.78	77.87	86.30	90.55	44.44	44.16	39.78	29.21	54.33	
23823	2.16	1.96	1.62	2.33	1.90	2.09	2.21	1.99	3.81	3.98	3.05	4.28	3.98	4.00	4.13	3.77	3.25	3.65	4.66	4.55	4.38	3.19	2.72	4.78	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	1.51	0.25	0.17	0.01	-0.28	-31.30	-47.44	-52.24	-44.92	-0.47	-0.33	-7.55	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	
CALSPAN___DRP	23.63	25.08	22.41	31.33	24.78	27.15	27.81	21.75	36.61	38.69	27.60	40.86	34.08	36.06	31.98	29.70	25.75	28.73	38.44	37.26	37.60	28.14	26.23	48.28	
24200	-1.33	-1.27	-1.02	-1.55	-1.17	-1.30	-1.43	-1.00	-2.57	-3.17	-2.13	-3.37	-2.83	-3.11	-2.15	-2.01	-1.43	-1.69	-2.51	-2.24	-1.85	-0.90	-0.25	-1.27	
	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	-0.07	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	
CANDIGU_WT_PWR	24.71	26.25	23.29	32.63	25.75	28.27	29.05	22.83	38.94	41.30	29.44	43.65	36.42	38.54	34.12	31.62	27.27	30.42	41.03	39.67	39.77	29.52	27.40	50.27	
323617	-0.25	-0.10	-0.14	-0.26	-0.20	-0.19	-0.18	0.08	-0.24	-0.57	-0.29	-0.57	-0.49	-0.62	-0.01	-0.09	0.10	0.01	0.07	0.16	0.32	0.48	0.91	0.71	
	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	-0.09	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	
CARR STREET_E_SYR	24.67	26.02	23.13	32.40	25.57	28.04	28.83	22.52	38.74	41.39	29.47	43.91	36.67	38.87	34.00	31.57	27.09	30.24	40.72	39.28	39.38	29.03	26.49	49.21	
24060	-0.29	-0.33	-0.30	-0.49	-0.38	-0.41	-0.40	-0.23	-0.44	-0.47	-0.26	-0.31	-0.24	-0.30	-0.13	-0.14	-0.08	-0.18	-0.24	-0.17	-0.07	-0.01	0.01	-0.35	
	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	-0.04	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	
CARTHAGE___PAPER	24.63	25.95	23.03	32.32	25.53	28.05	28.87	22.51	38.91	41.69	29.65	44.14	36.80	39.01	33.88	31.51	27.05	30.27	40.80	39.30	39.53	29.13	26.42	49.03	

23857	-0.33 0.00 N	-0.40 0.00 N	-0.40 0.00 N	-0.57 0.00 N	-0.42 0.00 N	-0.40 0.00 N	-0.36 0.00 N	-0.25 0.00 N	-0.27 0.00 N	-0.18 0.00 N	-0.08 0.00 N	-0.09 0.00 N	-0.11 0.00 N	-0.15 0.00 N	-0.25 0.00 N	-0.20 0.00 N	-0.13 0.00 N	-0.14 0.00 N	-0.16 0.00 N	-0.13 -0.01 N	0.08 0.00 N	0.10 0.00 N	-0.06 0.00 N	-0.52 0.00 N
CE_DUNWOOD___DRP 24194	26.85 1.89 0.00 N	28.09 1.74 0.00 N	24.84 1.41 0.00 N	34.82 1.94 0.00 N	27.45 1.51 0.00 N	30.12 1.67 0.00 N	31.03 1.79 0.00 N	24.29 1.54 0.00 N	42.16 2.97 0.00 N	45.33 3.36 -0.11 N	32.96 2.45 -0.78 N	47.93 3.57 -0.13 N	40.18 3.18 -0.09 N	42.37 3.20 0.00 N	37.30 3.10 -0.07 N	34.64 2.84 -0.09 N	29.81 2.44 -0.19 N	33.18 2.74 -0.02 N	44.58 3.62 0.00 N	43.41 3.52 -0.47 N	42.80 3.35 0.00 N	31.40 2.36 0.00 N	28.57 2.08 0.00 N	53.28 3.73 0.00 N
CE_MILLWOOD___DRP 24193	26.78 1.82 0.00 N	28.03 1.68 0.00 N	24.78 1.35 0.00 N	34.75 1.86 0.00 N	27.40 1.44 0.00 N	30.06 1.61 0.00 N	30.95 1.73 0.00 N	24.23 1.48 0.00 N	42.07 2.89 0.00 N	45.12 3.26 0.00 N	32.10 2.37 0.00 N	47.68 3.46 0.00 N	40.01 3.10 0.00 N	42.28 3.11 0.00 N	37.14 3.01 0.00 N	34.47 2.76 0.00 N	29.54 2.37 0.00 N	33.08 2.66 0.00 N	44.48 3.53 0.00 N	43.32 3.43 -0.46 N	42.70 3.25 0.00 N	31.32 2.28 0.00 N	28.50 2.01 0.00 N	53.16 3.61 0.00 N
CE_NYC2_DRP 24202	27.15 2.19 0.00 N	28.39 2.04 0.00 N	25.09 1.66 0.00 N	35.16 2.28 0.00 N	27.73 1.78 0.00 N	30.43 1.97 0.00 N	31.32 2.09 0.00 N	24.54 1.79 0.00 N	42.65 3.47 0.00 N	51.04 3.86 -5.32 N	71.66 2.76 -39.16 N	54.91 4.05 -6.64 N	44.90 3.62 -4.37 N	43.11 3.69 -0.25 N	41.28 3.52 -3.63 N	39.42 3.23 -4.48 N	39.33 2.77 -9.37 N	34.51 3.13 -0.96 N	45.09 4.13 0.00 N	43.90 4.01 -0.47 N	43.25 3.81 0.00 N	31.76 2.72 0.00 N	28.95 2.46 0.00 N	53.91 4.35 0.00 N
CE_NYC_DRP 24195	27.10 2.14 0.00 N	28.35 2.00 0.00 N	25.06 1.63 0.00 N	35.13 2.25 0.00 N	27.70 1.74 0.00 N	30.40 1.94 0.00 N	31.28 2.05 0.00 N	24.51 1.76 0.00 N	42.60 3.42 0.00 N	50.29 3.86 -4.57 N	66.17 2.81 -33.63 N	54.02 4.09 -5.70 N	44.27 3.61 -3.75 N	43.03 3.65 -0.22 N	40.77 3.52 -3.12 N	38.78 3.22 -3.84 N	38.00 2.77 -8.05 N	34.34 3.11 -0.83 N	45.05 4.09 0.00 N	43.86 3.97 -0.47 N	43.21 3.77 0.00 N	31.72 2.68 0.00 N	28.89 2.40 0.00 N	53.82 4.27 0.00 N
CHAFFEE___LFGE 323603	24.04 -0.92 0.00 N	25.50 -0.84 0.00 N	22.75 -0.68 0.00 N	31.81 -1.08 0.00 N	25.17 -0.79 0.00 N	27.59 -0.86 0.00 N	28.28 -0.95 0.00 N	22.18 -0.57 0.00 N	37.50 -1.68 0.00 N	39.69 -2.18 0.00 N	28.33 -1.40 0.00 N	41.93 -2.30 0.00 N	34.94 -1.97 0.00 N	36.96 -2.20 0.00 N	32.77 -1.36 0.00 N	30.41 -1.30 0.00 N	26.33 -0.85 0.00 N	29.39 -1.03 0.00 N	39.35 -1.61 0.00 N	38.16 -1.33 -0.07 N	38.54 -0.90 0.00 N	28.82 -0.22 0.00 N	26.82 0.33 0.00 N	49.20 -0.36 0.00 N
CHATEAUG_WT_PWR 323614	23.59 -1.37 0.00 N	24.93 -1.42 0.00 N	22.17 -1.26 0.00 N	31.51 -1.38 0.00 N	24.93 -1.02 0.00 N	27.40 -1.05 0.00 N	28.32 -0.92 0.00 N	21.94 -0.81 0.00 N	37.75 -1.43 0.00 N	40.28 -1.58 0.00 N	28.46 -1.27 0.00 N	42.20 -2.03 0.00 N	34.96 -1.95 0.00 N	37.22 -1.94 0.00 N	32.22 -1.91 0.00 N	30.10 -1.61 0.00 N	25.77 -1.42 0.00 N	28.92 -1.49 0.00 N	38.93 -2.03 0.00 N	37.46 -1.96 0.00 N	37.52 -1.93 0.00 N	27.61 -1.43 0.00 N	25.01 -1.47 0.00 N	47.14 -2.42 0.00 N
CHAT_HIGH_FALL_HYD 323578	23.70 -1.26 0.00 N	25.07 -1.28 0.00 N	22.32 -1.11 0.00 N	31.64 -1.24 0.00 N	25.02 -0.93 0.00 N	27.50 -0.96 0.00 N	28.37 -0.87 0.00 N	21.95 -0.80 0.00 N	37.75 -1.43 0.00 N	40.30 -1.57 0.00 N	28.50 -1.23 0.00 N	42.25 -1.97 0.00 N	35.05 -1.86 0.00 N	37.35 -1.82 0.00 N	32.29 -1.84 0.00 N	30.15 -1.56 0.00 N	25.83 -1.36 0.00 N	28.99 -1.43 0.00 N	39.03 -1.93 0.00 N	37.51 -1.91 0.00 N	37.58 -1.87 0.00 N	27.66 -1.38 0.00 N	25.10 -1.39 0.00 N	47.34 -2.21 0.00 N
CH_MIDHUDSON___DRP 24192	26.74 1.78 0.00 N	27.99 1.64 0.00 N	24.75 1.33 0.00 N	34.71 1.83 0.00 N	27.37 1.42 0.00 N	30.02 1.56 0.00 N	30.93 1.70 0.00 N	24.19 1.44 0.00 N	41.95 2.77 0.00 N	45.00 3.13 0.00 N	32.03 2.30 0.00 N	47.58 3.36 0.00 N	39.88 2.97 0.00 N	42.15 2.99 0.00 N	37.03 2.90 0.00 N	34.35 2.64 0.00 N	29.44 2.26 0.00 N	32.97 2.56 0.00 N	44.35 3.40 0.00 N	43.21 3.30 -0.49 N	42.57 3.12 0.00 N	31.23 2.19 0.00 N	28.41 1.92 0.00 N	53.02 3.46 0.00 N
CH_MISC_IPPS 23765	26.75 1.79 0.00 N	27.99 1.64 0.00 N	24.74 1.32 0.00 N	34.69 1.80 0.00 N	27.35 1.40 0.00 N	30.00 1.55 0.00 N	30.89 1.66 0.00 N	24.11 1.36 0.00 N	41.85 2.67 0.00 N	44.90 3.03 0.00 N	31.98 2.25 0.00 N	47.50 3.28 0.00 N	39.85 2.94 0.00 N	42.13 2.96 0.00 N	37.00 2.88 0.00 N	34.33 2.62 0.00 N	29.43 2.25 0.00 N	32.95 2.54 0.00 N	44.31 3.35 0.00 N	43.17 3.27 -0.48 N	42.55 3.10 0.00 N	31.21 2.18 0.00 N	28.38 1.89 0.00 N	53.01 3.46 0.00 N
CH_RES_BVR_FALLS 23983	24.48 -0.48 0.00 N	25.86 -0.49 0.00 N	22.99 -0.43 0.00 N	32.39 -0.49 0.00 N	25.59 -0.36 0.00 N	28.11 -0.35 0.00 N	28.90 -0.34 0.00 N	22.47 -0.28 0.00 N	38.74 -0.44 0.00 N	41.40 -0.46 0.00 N	29.36 -0.37 0.00 N	43.59 -0.64 0.00 N	36.36 -0.55 0.00 N	38.65 -0.52 0.00 N	33.58 -0.56 0.00 N	31.18 -0.54 0.00 N	26.66 -0.52 0.00 N	29.90 -0.51 0.00 N	40.34 -0.62 0.00 N	38.84 -0.56 0.03 N	38.94 -0.51 0.00 N	28.66 -0.38 0.00 N	26.10 -0.39 0.00 N	48.82 -0.73 0.00 N
CH_RES_NIAGARA 23895	23.61 -1.36 0.00 N	25.05 -1.30 0.00 N	22.44 -0.99 0.00 N	31.38 -1.51 0.00 N	24.85 -1.10 0.00 N	27.20 -1.26 0.00 N	27.82 -1.41 0.00 N	21.73 -1.02 0.00 N	36.42 -2.76 0.00 N	38.49 -3.37 0.00 N	27.44 -2.29 0.00 N	40.64 -3.58 0.00 N	33.88 -3.03 0.00 N	35.86 -3.31 0.00 N	31.80 -2.33 0.00 N	29.54 -2.17 0.00 N	25.64 -1.54 0.00 N	28.61 -1.81 0.00 N	38.23 -2.73 0.00 N	37.08 -2.40 -0.07 N	37.51 -1.94 0.00 N	28.13 -0.91 0.00 N	26.22 -0.27 0.00 N	48.29 -1.26 0.00 N
CH_RES_SYRACUSE 23985	24.77 -0.18 0.00 N	26.13 -0.22 0.00 N	23.22 -0.21 0.00 N	32.53 -0.35 0.00 N	25.70 -0.25 0.00 N	28.17 -0.29 0.00 N	28.97 -0.26 0.00 N	22.64 -0.11 0.00 N	38.95 -0.23 0.00 N	41.60 -0.26 0.00 N	29.63 -0.10 0.00 N	44.15 -0.07 0.00 N	36.85 -0.06 0.00 N	39.07 -0.09 0.00 N	34.16 0.03 0.00 N	31.72 0.01 0.00 N	27.21 0.04 0.00 N	30.37 -0.04 0.00 N	40.90 -0.06 0.00 N	39.48 0.02 -0.04 N	39.58 0.13 0.00 N	29.16 0.12 0.00 N	26.58 0.09 0.00 N	49.38 -0.17 0.00 N
CLINTON_WT_PWR 323605	23.59 -1.37 0.00 N	24.93 -1.42 0.00 N	22.17 -1.26 0.00 N	31.51 -1.38 0.00 N	24.93 -1.02 0.00 N	27.40 -1.05 0.00 N	28.32 -0.92 0.00 N	21.94 -0.81 0.00 N	37.75 -1.43 0.00 N	40.28 -1.58 0.00 N	28.46 -1.27 0.00 N	42.20 -2.03 0.00 N	34.96 -1.95 0.00 N	37.22 -1.94 0.00 N	32.22 -1.91 0.00 N	30.10 -1.61 0.00 N	25.77 -1.42 0.00 N	28.92 -1.49 0.00 N	38.93 -2.03 0.00 N	37.46 -1.96 0.00 N	37.52 -1.93 0.00 N	27.61 -1.43 0.00 N	25.01 -1.47 0.00 N	47.14 -2.42 0.00 N

CLINTON___LFGE 323618	23.59 -1.38 0.00 N	24.90 -1.45 0.00 N	22.14 -1.29 0.00 N	31.42 -1.47 0.00 N	24.86 -1.09 0.00 N	27.33 -1.13 0.00 N	28.28 -0.96 0.00 N	21.90 -0.85 0.00 N	37.68 -1.50 0.00 N	40.23 -1.63 0.00 N	28.46 -1.27 0.00 N	42.17 -2.05 0.00 N	34.96 -1.95 0.00 N	37.24 -1.92 0.00 N	32.26 -1.87 0.00 N	30.12 -1.59 0.00 N	25.80 -1.38 0.00 N	28.97 -1.44 0.00 N	39.03 -1.93 0.00 N	37.51 -1.91 0.00 N	37.55 -1.90 0.00 N	27.63 -1.41 0.00 N	25.04 -1.45 0.00 N	47.11 -2.45 0.00 N
COLONIE_LFGE___ 323577	26.73 1.77 0.00 N	28.07 1.72 0.00 N	24.90 1.48 0.00 N	34.99 2.10 0.00 N	27.55 1.60 0.00 N	30.18 1.73 0.00 N	31.19 1.96 0.00 N	24.30 1.55 0.00 N	41.92 2.74 0.00 N	44.82 2.96 0.00 N	31.77 2.04 0.00 N	47.17 2.94 0.00 N	39.37 2.45 0.00 N	41.50 2.33 0.00 N	36.35 2.23 0.00 N	33.79 2.09 0.00 N	29.00 1.82 0.00 N	32.55 2.14 0.00 N	43.85 2.89 0.00 N	42.91 2.89 -0.60 N	42.15 2.70 0.00 N	30.90 1.87 0.00 N	28.10 1.61 0.00 N	52.61 3.06 0.00 N
CORNELL___ 23752	26.05 1.09 0.00 N	27.53 1.18 0.00 N	24.39 0.97 0.00 N	34.14 1.25 0.00 N	26.95 1.01 0.00 N	29.61 1.16 0.00 N	30.48 1.25 0.00 N	23.94 1.19 0.00 N	41.23 2.05 0.00 N	44.06 2.20 0.00 N	31.44 1.71 0.00 N	46.76 2.53 0.00 N	39.05 2.14 0.00 N	41.36 2.19 0.00 N	36.28 2.15 0.00 N	33.65 1.94 0.00 N	28.94 1.76 0.00 N	32.28 1.87 0.00 N	43.57 2.61 0.00 N	42.20 2.70 -0.08 N	42.41 2.96 0.00 N	31.24 2.20 0.00 N	28.46 1.98 0.00 N	52.30 2.74 0.00 N
COXSACKIE___GT 23611	26.99 2.03 0.00 N	28.27 1.92 0.00 N	25.02 1.59 0.00 N	35.09 2.20 0.00 N	27.68 1.73 0.00 N	30.38 1.92 0.00 N	31.32 2.09 0.00 N	24.50 1.75 0.00 N	42.27 3.09 0.00 N	45.17 3.31 0.00 N	32.14 2.41 0.00 N	47.77 3.55 0.00 N	39.95 3.04 0.00 N	42.24 3.08 0.00 N	37.02 2.90 0.00 N	34.33 2.62 0.00 N	29.49 2.31 0.00 N	33.09 2.67 0.00 N	44.55 3.59 0.00 N	43.45 3.52 -0.51 N	42.83 3.38 0.00 N	31.43 2.39 0.00 N	28.62 2.14 0.00 N	53.42 3.87 0.00 N
CRESCENT___HYD 24018	26.73 1.77 0.00 N	28.07 1.72 0.00 N	24.90 1.48 0.00 N	34.99 2.10 0.00 N	27.55 1.60 0.00 N	30.18 1.73 0.00 N	31.19 1.96 0.00 N	24.30 1.55 0.00 N	41.92 2.74 0.00 N	44.82 2.96 0.00 N	31.77 2.04 0.00 N	47.17 2.94 0.00 N	39.37 2.45 0.00 N	41.50 2.33 0.00 N	36.35 2.23 0.00 N	33.79 2.09 0.00 N	29.00 1.82 0.00 N	32.55 2.14 0.00 N	43.85 2.89 0.00 N	42.91 2.89 -0.60 N	42.15 2.70 0.00 N	30.90 1.87 0.00 N	28.10 1.61 0.00 N	52.61 3.06 0.00 N
CRUCIBLE_METL_DRP 24180	24.77 -0.18 0.00 N	26.13 -0.22 0.00 N	23.22 -0.21 0.00 N	32.53 -0.35 0.00 N	25.70 -0.25 0.00 N	28.17 -0.29 0.00 N	28.97 -0.26 0.00 N	22.64 -0.11 0.00 N	38.95 -0.23 0.00 N	41.60 -0.26 0.00 N	29.63 -0.10 0.00 N	44.15 -0.07 0.00 N	36.85 -0.06 0.00 N	39.07 -0.09 0.00 N	34.16 0.03 0.00 N	31.72 0.01 0.00 N	27.21 0.04 0.00 N	30.37 -0.04 0.00 N	40.90 -0.06 0.00 N	39.48 0.02 -0.04 N	39.58 0.13 0.00 N	29.16 0.12 0.00 N	26.58 0.09 0.00 N	49.38 -0.17 0.00 N
DANC___LFGE 323619	24.69 -0.28 0.00 N	25.99 -0.36 0.00 N	23.05 -0.38 0.00 N	32.36 -0.53 0.00 N	25.56 -0.39 0.00 N	28.08 -0.37 0.00 N	28.91 -0.32 0.00 N	22.56 -0.20 0.00 N	39.01 -0.17 0.00 N	41.81 -0.05 0.00 N	29.75 0.02 0.00 N	44.31 0.09 0.00 N	36.95 0.04 0.00 N	39.14 -0.02 0.00 N	34.02 -0.11 0.00 N	31.63 -0.08 0.00 N	27.16 -0.02 0.00 N	30.39 -0.02 0.00 N	40.96 0.00 0.00 N	39.48 0.04 -0.02 N	39.71 0.26 0.00 N	29.25 0.21 0.00 N	26.53 0.04 0.00 N	49.15 -0.40 0.00 N
DANSKAMMER___1 23586	26.75 1.79 0.00 N	27.99 1.64 0.00 N	24.74 1.32 0.00 N	34.69 1.80 0.00 N	27.35 1.40 0.00 N	30.00 1.55 0.00 N	30.89 1.66 0.00 N	24.11 1.36 0.00 N	41.85 2.67 0.00 N	44.90 3.03 0.00 N	31.98 2.25 0.00 N	47.50 3.28 0.00 N	39.85 2.94 0.00 N	42.13 2.96 0.00 N	37.00 2.88 0.00 N	34.33 2.62 0.00 N	29.43 2.25 0.00 N	32.95 2.54 0.00 N	44.31 3.35 0.00 N	43.17 3.27 -0.48 N	42.55 3.10 0.00 N	31.21 2.18 0.00 N	28.38 1.89 0.00 N	53.01 3.46 0.00 N
DANSKAMMER___2 23589	26.75 1.79 0.00 N	27.99 1.64 0.00 N	24.74 1.32 0.00 N	34.69 1.80 0.00 N	27.35 1.40 0.00 N	30.00 1.55 0.00 N	30.89 1.66 0.00 N	24.11 1.36 0.00 N	41.85 2.67 0.00 N	44.90 3.03 0.00 N	31.98 2.25 0.00 N	47.50 3.28 0.00 N	39.85 2.94 0.00 N	42.13 2.96 0.00 N	37.00 2.88 0.00 N	34.33 2.62 0.00 N	29.43 2.25 0.00 N	32.95 2.54 0.00 N	44.31 3.35 0.00 N	43.17 3.27 -0.48 N	42.55 3.10 0.00 N	31.21 2.18 0.00 N	28.38 1.89 0.00 N	53.01 3.46 0.00 N
DANSKAMMER___3 23590	26.75 1.79 0.00 N	27.99 1.64 0.00 N	24.74 1.32 0.00 N	34.69 1.80 0.00 N	27.35 1.40 0.00 N	30.00 1.55 0.00 N	30.89 1.66 0.00 N	24.11 1.36 0.00 N	41.85 2.67 0.00 N	44.90 3.03 0.00 N	31.98 2.25 0.00 N	47.50 3.28 0.00 N	39.85 2.94 0.00 N	42.13 2.96 0.00 N	37.00 2.88 0.00 N	34.33 2.62 0.00 N	29.43 2.25 0.00 N	32.95 2.54 0.00 N	44.31 3.35 0.00 N	43.17 3.27 -0.48 N	42.55 3.10 0.00 N	31.21 2.18 0.00 N	28.38 1.89 0.00 N	53.01 3.46 0.00 N
DANSKAMMER___4 23591	26.75 1.79 0.00 N	27.99 1.64 0.00 N	24.74 1.32 0.00 N	34.69 1.80 0.00 N	27.35 1.40 0.00 N	30.00 1.55 0.00 N	30.89 1.66 0.00 N	24.11 1.36 0.00 N	41.85 2.67 0.00 N	44.90 3.03 0.00 N	31.98 2.25 0.00 N	47.50 3.28 0.00 N	39.85 2.94 0.00 N	42.13 2.96 0.00 N	37.00 2.88 0.00 N	34.33 2.62 0.00 N	29.43 2.25 0.00 N	32.95 2.54 0.00 N	44.31 3.35 0.00 N	43.17 3.27 -0.48 N	42.55 3.10 0.00 N	31.21 2.18 0.00 N	28.38 1.89 0.00 N	53.01 3.46 0.00 N
DANSKAMMER___DIESEL 23592	26.75 1.79 0.00 N	27.99 1.64 0.00 N	24.74 1.32 0.00 N	34.69 1.80 0.00 N	27.35 1.40 0.00 N	30.00 1.55 0.00 N	30.89 1.66 0.00 N	24.11 1.36 0.00 N	41.85 2.67 0.00 N	44.90 3.03 0.00 N	31.98 2.25 0.00 N	47.50 3.28 0.00 N	39.85 2.94 0.00 N	42.13 2.96 0.00 N	37.00 2.88 0.00 N	34.33 2.62 0.00 N	29.43 2.25 0.00 N	32.95 2.54 0.00 N	44.31 3.35 0.00 N	43.17 3.27 -0.48 N	42.55 3.10 0.00 N	31.21 2.18 0.00 N	28.38 1.89 0.00 N	53.01 3.46 0.00 N
DASHVILLE___HYD 23610	27.07 2.11 0.00 N	28.36 2.02 0.00 N	25.11 1.68 0.00 N	35.18 2.30 0.00 N	27.73 1.78 0.00 N	30.40 1.95 0.00 N	31.31 2.08 0.00 N	24.50 1.75 0.00 N	42.57 3.39 0.00 N	45.73 3.87 0.00 N	32.60 2.87 0.00 N	48.46 4.24 0.00 N	40.62 3.71 0.00 N	43.01 3.84 0.00 N	37.82 3.69 0.00 N	34.99 3.28 0.00 N	29.93 2.75 0.00 N	33.49 3.07 0.00 N	45.00 4.04 0.00 N	43.81 3.92 -0.48 N	43.19 3.75 0.00 N	31.64 2.60 0.00 N	28.75 2.27 0.00 N	53.74 4.19 0.00 N
DELAWARE___LFGE 323621	25.73 0.76 0.00 N	27.06 0.71 0.00 N	23.97 0.55 0.00 N	33.62 0.74 0.00 N	26.52 0.57 0.00 N	29.11 0.66 0.00 N	29.95 0.72 0.00 N	23.44 0.69 0.00 N	40.51 1.33 0.00 N	43.30 1.44 0.00 N	30.80 1.08 0.00 N	45.80 1.57 0.00 N	38.29 1.38 0.00 N	40.53 1.37 0.00 N	35.49 1.36 0.00 N	32.94 1.23 0.00 N	28.25 1.07 0.00 N	31.60 1.18 0.00 N	42.55 1.59 0.00 N	41.22 1.60 -0.20 N	41.02 1.58 0.00 N	30.15 1.11 0.00 N	27.47 0.99 0.00 N	51.12 1.56 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	26.52 1.56 0.00 N	27.94 1.59 0.00 N	24.73 1.30 0.00 N	34.66 1.78 0.00 N	27.32 1.37 0.00 N	29.91 1.46 0.00 N	30.91 1.68 0.00 N	24.08 1.33 0.00 N	41.59 2.41 0.00 N	44.55 2.68 0.00 N	31.63 1.90 0.00 N	46.96 2.74 0.00 N	39.24 2.33 0.00 N	41.42 2.26 0.00 N	36.21 2.08 0.00 N	33.72 2.01 0.00 N	28.91 1.73 0.00 N	32.42 2.01 0.00 N	43.76 2.80 0.00 N	42.17 2.76 0.02 N	41.98 2.53 0.00 N	30.73 1.69 0.00 N	27.98 1.49 0.00 N	52.18 2.62 0.00 N	
DUNKIRK___1 23563	23.78 -1.18 0.00 N	25.32 -1.03 0.00 N	22.50 -0.93 0.00 N	31.48 -1.41 0.00 N	24.84 -1.11 0.00 N	27.25 -1.20 0.00 N	27.94 -1.29 0.00 N	21.95 -0.80 0.00 N	37.15 -2.03 0.00 N	39.10 -2.77 0.00 N	27.89 -1.84 0.00 N	41.25 -2.97 0.00 N	34.42 -2.49 0.00 N	36.41 -2.75 0.00 N	32.35 -1.78 0.00 N	30.04 -1.67 0.00 N	26.03 -1.16 0.00 N	29.04 -1.37 0.00 N	38.88 -2.08 0.00 N	37.61 -1.89 -0.08 N	37.73 -1.71 0.00 N	28.13 -0.91 0.00 N	26.27 -0.21 0.00 N	48.28 -1.28 0.00 N	
DUNKIRK___2 23564	23.78 -1.18 0.00 N	25.32 -1.03 0.00 N	22.50 -0.93 0.00 N	31.48 -1.41 0.00 N	24.84 -1.11 0.00 N	27.25 -1.20 0.00 N	27.94 -1.29 0.00 N	21.95 -0.80 0.00 N	37.15 -2.03 0.00 N	39.10 -2.77 0.00 N	27.89 -1.84 0.00 N	41.25 -2.97 0.00 N	34.42 -2.49 0.00 N	36.41 -2.75 0.00 N	32.35 -1.78 0.00 N	30.04 -1.67 0.00 N	26.03 -1.16 0.00 N	29.04 -1.37 0.00 N	38.88 -2.08 0.00 N	37.61 -1.89 -0.08 N	37.73 -1.71 0.00 N	28.13 -0.91 0.00 N	26.27 -0.21 0.00 N	48.28 -1.28 0.00 N	
DUNKIRK___3 23565	23.81 -1.15 0.00 N	25.34 -1.01 0.00 N	22.52 -0.90 0.00 N	31.52 -1.36 0.00 N	24.88 -1.07 0.00 N	27.29 -1.17 0.00 N	27.98 -1.26 0.00 N	21.96 -0.79 0.00 N	37.18 -2.00 0.00 N	39.20 -2.66 0.00 N	27.95 -1.78 0.00 N	41.35 -2.88 0.00 N	34.51 -2.40 0.00 N	36.51 -2.66 0.00 N	32.42 -1.71 0.00 N	30.11 -1.61 0.00 N	26.05 -1.13 0.00 N	29.06 -1.35 0.00 N	38.98 -1.98 0.00 N	37.71 -1.79 -0.08 N	37.84 -1.61 0.00 N	28.19 -0.84 0.00 N	26.31 -0.17 0.00 N	48.33 -1.23 0.00 N	
DUNKIRK___4 23566	23.81 -1.15 0.00 N	25.34 -1.01 0.00 N	22.52 -0.90 0.00 N	31.52 -1.36 0.00 N	24.88 -1.07 0.00 N	27.29 -1.17 0.00 N	27.98 -1.26 0.00 N	21.96 -0.79 0.00 N	37.18 -2.00 0.00 N	39.20 -2.66 0.00 N	27.95 -1.78 0.00 N	41.35 -2.88 0.00 N	34.51 -2.40 0.00 N	36.51 -2.66 0.00 N	32.42 -1.71 0.00 N	30.11 -1.61 0.00 N	26.05 -1.13 0.00 N	29.06 -1.35 0.00 N	38.98 -1.98 0.00 N	37.71 -1.79 -0.08 N	37.84 -1.61 0.00 N	28.19 -0.84 0.00 N	26.31 -0.17 0.00 N	48.33 -1.23 0.00 N	
EAST HAMPTON___GT 23717	28.65 3.68 0.00 N	29.71 3.37 0.00 N	26.21 2.78 0.00 N	37.19 4.31 0.00 N	29.46 3.50 0.00 N	32.34 3.89 0.00 N	33.31 4.08 0.00 N	26.50 3.74 0.00 N	46.42 7.24 0.00 N	49.17 7.51 0.20 N	33.76 5.54 1.51 N	52.07 8.10 0.25 N	44.00 7.25 0.17 N	46.53 7.38 0.01 N	41.20 7.12 0.05 N	69.49 6.48 -31.30 N	79.13 5.60 -46.35 N	88.94 6.29 -52.24 N	94.02 8.13 -44.92 N	47.94 8.05 -0.47 N	47.89 8.11 -0.33 N	42.25 5.66 -7.54 N	31.13 4.66 0.01 N	57.63 8.07 0.00 N	
EAST RIVER___6 23660	27.10 2.14 0.00 N	28.35 2.00 0.00 N	25.05 1.62 0.00 N	35.11 2.23 0.00 N	27.68 1.73 0.00 N	30.38 1.93 0.00 N	31.27 2.04 0.00 N	24.50 1.75 0.00 N	42.59 3.41 0.00 N	50.40 3.84 -4.69 N	67.09 2.79 -34.56 N	54.15 4.07 -5.86 N	44.36 3.60 -3.85 N	43.02 3.63 -0.22 N	40.85 3.51 -3.21 N	38.88 3.22 -3.95 N	38.22 2.77 -8.27 N	34.37 3.11 -0.85 N	45.03 4.07 0.00 N	43.84 3.95 -0.47 N	43.20 3.76 0.00 N	31.71 2.67 0.00 N	28.88 2.40 0.00 N	53.78 4.23 0.00 N	
EAST RIVER___7 23524	27.10 2.14 0.00 N	28.35 2.00 0.00 N	25.05 1.62 0.00 N	35.11 2.23 0.00 N	27.68 1.73 0.00 N	30.38 1.93 0.00 N	31.27 2.04 0.00 N	24.50 1.75 0.00 N	42.59 3.41 0.00 N	50.40 3.84 -4.69 N	67.09 2.79 -34.56 N	54.15 4.07 -5.86 N	44.36 3.60 -3.85 N	43.02 3.63 -0.22 N	40.85 3.51 -3.21 N	38.88 3.22 -3.95 N	38.22 2.77 -8.27 N	34.37 3.11 -0.85 N	45.03 4.07 0.00 N	43.84 3.95 -0.47 N	43.20 3.76 0.00 N	31.71 2.67 0.00 N	28.88 2.40 0.00 N	53.78 4.23 0.00 N	
EAST_HAMPTON___DIESEL 23722	28.65 3.68 0.00 N	29.71 3.37 0.00 N	26.21 2.78 0.00 N	37.19 4.31 0.00 N	29.46 3.50 0.00 N	32.34 3.89 0.00 N	33.31 4.08 0.00 N	26.50 3.74 0.00 N	46.42 7.24 0.00 N	49.17 7.51 0.20 N	33.76 5.54 1.51 N	52.07 8.10 0.25 N	44.00 7.25 0.17 N	46.53 7.38 0.01 N	41.20 7.12 0.05 N	69.49 6.48 -31.30 N	79.13 5.60 -46.35 N	88.94 6.29 -52.24 N	94.02 8.13 -44.92 N	47.94 8.05 -0.47 N	47.89 8.11 -0.33 N	42.25 5.66 -7.54 N	31.13 4.66 0.01 N	57.63 8.07 0.00 N	
EAST_RIVER___1 323558	27.10 2.14 0.00 N	28.35 2.00 0.00 N	25.06 1.63 0.00 N	35.13 2.25 0.00 N	27.70 1.74 0.00 N	30.40 1.94 0.00 N	31.28 2.05 0.00 N	24.51 1.76 0.00 N	42.60 3.42 0.00 N	50.29 3.86 -4.57 N	66.17 2.81 -33.63 N	54.02 4.09 -5.70 N	44.27 3.61 -3.75 N	43.03 3.65 -0.22 N	40.77 3.52 -3.12 N	38.78 3.22 -3.84 N	38.00 2.77 -8.05 N	34.34 3.11 -0.83 N	45.05 4.09 0.00 N	43.86 3.97 -0.47 N	43.21 3.77 0.00 N	31.72 2.68 0.00 N	28.89 2.40 0.00 N	53.82 4.27 0.00 N	
EAST_RIVER___2 323559	27.10 2.14 0.00 N	28.35 2.00 0.00 N	25.05 1.62 0.00 N	35.11 2.23 0.00 N	27.68 1.73 0.00 N	30.38 1.93 0.00 N	31.27 2.04 0.00 N	24.50 1.75 0.00 N	42.59 3.41 0.00 N	50.40 3.84 -4.69 N	67.09 2.79 -34.56 N	54.15 4.07 -5.86 N	44.36 3.60 -3.85 N	43.02 3.63 -0.22 N	40.85 3.51 -3.21 N	38.88 3.22 -3.95 N	38.22 2.77 -8.27 N	34.37 3.11 -0.85 N	45.03 4.07 0.00 N	43.84 3.95 -0.47 N	43.20 3.76 0.00 N	31.71 2.67 0.00 N	28.88 2.40 0.00 N	53.78 4.23 0.00 N	
EAST___DELAWARE_HYD 23607	25.91 0.95 0.00 N	27.20 0.85 0.00 N	24.13 0.70 0.00 N	33.72 0.83 0.00 N	26.60 0.65 0.00 N	29.19 0.74 0.00 N	30.05 0.82 0.00 N	23.54 0.79 0.00 N	40.81 1.63 0.00 N	43.75 1.89 0.00 N	31.12 1.39 0.00 N	46.26 2.04 0.00 N	38.71 1.80 0.00 N	40.95 1.79 0.00 N	35.87 1.74 0.00 N	33.25 1.54 0.00 N	28.50 1.32 0.00 N	31.91 1.50 0.00 N	42.97 2.01 0.00 N	41.81 1.99 -0.40 N	41.37 1.93 0.00 N	30.34 1.31 0.00 N	27.59 1.10 0.00 N	51.46 1.90 0.00 N	
ELEC_TRO_TEK 24086	26.89 1.93 0.00 N	28.10 1.75 0.00 N	24.87 1.44 0.00 N	34.95 2.07 0.00 N	27.60 1.65 0.00 N	30.27 1.82 0.00 N	31.16 1.93 0.00 N	24.50 1.75 0.00 N	42.51 3.33 0.00 N	45.16 3.50 0.20 N	30.95 2.73 1.51 N	47.81 3.84 0.25 N	40.31 3.57 0.17 N	42.72 3.56 0.01 N	38.18 3.69 -0.36 N	66.36 3.36 -31.30 N	77.76 2.88 -47.69 N	85.87 3.22 -52.24 N	90.01 4.12 -44.92 N	43.94 4.05 -0.47 N	43.65 3.87 -0.33 N	39.41 2.82 -7.55 N	28.90 2.40 -0.01 N	53.77 4.21 0.00 N	
ELLENBURG_WT_PWR	23.59	24.93	22.17	31.51	24.93	27.40	28.32	21.94	37.75	40.28	28.46	42.20	34.96	37.22	32.22	30.10	25.77	28.92	38.93	37.46	37.52	27.61	25.01	47.14	

323604	-1.37 0.00 N	-1.42 0.00 N	-1.26 0.00 N	-1.38 0.00 N	-1.02 0.00 N	-1.05 0.00 N	-0.92 0.00 N	-0.81 0.00 N	-1.43 0.00 N	-1.58 0.00 N	-1.27 0.00 N	-2.03 0.00 N	-1.95 0.00 N	-1.94 0.00 N	-1.91 0.00 N	-1.61 0.00 N	-1.42 0.00 N	-1.49 0.00 N	-2.03 0.00 N	-1.96 0.00 N	-1.93 0.00 N	-1.43 0.00 N	-1.47 0.00 N	-2.42 0.00 N
E_CANADA_CAP_HY 24051	25.12 0.16 0.00 N	26.43 0.09 0.00 N	23.52 0.09 0.00 N	33.06 0.18 0.00 N	26.12 0.17 0.00 N	28.74 0.28 0.00 N	29.45 0.22 0.00 N	23.22 0.47 0.00 N	40.23 1.05 0.00 N	42.75 0.89 0.00 N	30.47 0.74 0.00 N	45.37 1.14 0.00 N	37.89 0.98 0.00 N	40.19 1.02 0.00 N	35.00 0.87 0.00 N	32.42 0.71 0.00 N	27.82 0.64 0.00 N	31.10 0.69 0.00 N	41.87 0.91 0.00 N	41.25 1.08 -0.75 N	40.90 1.45 0.00 N	30.02 0.98 0.00 N	27.17 0.68 0.00 N	50.44 0.88 0.00 N
E_CANADA_MHWK_HY 24050	26.52 1.56 0.00 N	27.94 1.59 0.00 N	24.73 1.30 0.00 N	34.66 1.78 0.00 N	27.32 1.37 0.00 N	29.91 1.46 0.00 N	30.91 1.68 0.00 N	24.08 1.33 0.00 N	41.59 2.41 0.00 N	44.55 2.68 0.00 N	31.63 1.90 0.00 N	46.96 2.74 0.00 N	39.24 2.33 0.00 N	41.42 2.26 0.00 N	36.21 2.08 0.00 N	33.72 2.01 0.00 N	28.91 1.73 0.00 N	32.42 2.01 0.00 N	43.76 2.80 0.00 N	42.17 2.76 0.02 N	41.98 2.53 0.00 N	30.73 1.69 0.00 N	27.98 1.49 0.00 N	52.18 2.62 0.00 N
E_FISHKILL___LBMP 23776	26.70 1.74 0.00 N	27.95 1.61 0.00 N	24.72 1.29 0.00 N	34.66 1.77 0.00 N	27.32 1.37 0.00 N	29.96 1.51 0.00 N	30.87 1.64 0.00 N	24.15 1.40 0.00 N	41.86 2.67 0.00 N	44.87 3.01 0.00 N	31.92 2.19 0.00 N	47.41 3.19 0.00 N	39.74 2.83 0.00 N	42.00 2.83 0.00 N	36.89 2.76 0.00 N	34.23 2.53 0.00 N	29.35 2.17 0.00 N	32.86 2.45 0.00 N	44.20 3.24 0.00 N	43.07 3.17 -0.48 N	42.44 2.99 0.00 N	31.15 2.11 0.00 N	28.35 1.86 0.00 N	52.91 3.35 0.00 N
FAR ROCKAWAY___4 23548	27.13 2.17 0.00 N	28.39 2.04 0.00 N	25.11 1.68 0.00 N	35.27 2.39 0.00 N	27.85 1.90 0.00 N	30.55 2.10 0.00 N	31.45 2.22 0.00 N	24.73 1.98 0.00 N	42.95 3.77 0.00 N	45.68 4.03 0.20 N	31.35 3.13 1.51 N	48.41 4.44 0.25 N	40.85 4.10 0.17 N	43.29 4.13 0.01 N	41.84 4.21 -3.50 N	66.86 3.84 -31.31 N	88.68 3.31 -58.19 N	86.34 3.68 -52.25 N	90.61 4.72 -44.92 N	44.53 4.64 -0.47 N	44.25 4.47 -0.33 N	39.94 3.27 -7.63 N	29.47 2.80 -0.19 N	54.43 4.88 0.00 N
FARRAGUT___LBMP 323566	27.07 2.11 0.00 N	28.33 1.98 0.00 N	25.03 1.61 0.00 N	35.09 2.20 0.00 N	27.66 1.71 0.00 N	30.36 1.91 0.00 N	31.25 2.02 0.00 N	24.48 1.72 0.00 N	42.55 3.37 0.00 N	50.35 3.80 -4.69 N	67.07 2.77 -34.57 N	54.11 4.03 -5.86 N	44.33 3.56 -3.85 N	42.98 3.60 -0.22 N	40.81 3.47 -3.21 N	38.84 3.18 -3.95 N	38.19 2.73 -8.27 N	34.32 3.06 -0.85 N	44.99 4.03 0.00 N	43.80 3.91 -0.47 N	43.16 3.72 0.00 N	31.68 2.64 0.00 N	28.86 2.37 0.00 N	53.73 4.18 0.00 N
FENNER___WINDPWR 24204	25.37 0.41 0.00 N	26.72 0.38 0.00 N	23.70 0.27 0.00 N	33.22 0.34 0.00 N	26.24 0.29 0.00 N	28.79 0.34 0.00 N	29.62 0.39 0.00 N	23.17 0.42 0.00 N	40.00 0.82 0.00 N	42.83 0.96 0.00 N	30.52 0.79 0.00 N	45.44 1.21 0.00 N	37.92 1.01 0.00 N	40.18 1.01 0.00 N	35.06 0.93 0.00 N	32.54 0.83 0.00 N	27.95 0.77 0.00 N	31.23 0.82 0.00 N	42.13 1.17 0.00 N	40.67 1.23 -0.02 N	40.84 1.40 0.00 N	30.05 1.01 0.00 N	27.29 0.81 0.00 N	50.51 0.96 0.00 N
FIBERTEK___ENERGY 23856	24.77 -0.18 0.00 N	26.13 -0.22 0.00 N	23.22 -0.21 0.00 N	32.53 -0.35 0.00 N	25.70 -0.25 0.00 N	28.17 -0.29 0.00 N	28.97 -0.26 0.00 N	22.64 -0.11 0.00 N	38.95 -0.23 0.00 N	41.60 -0.26 0.00 N	29.63 -0.10 0.00 N	44.15 -0.07 0.00 N	36.85 -0.06 0.00 N	39.07 -0.09 0.00 N	34.16 0.03 0.00 N	31.72 0.01 0.00 N	27.21 0.04 0.00 N	30.37 -0.04 0.00 N	40.90 -0.06 0.00 N	39.48 0.02 -0.04 N	39.58 0.13 0.00 N	29.16 0.12 0.00 N	26.58 0.09 0.00 N	49.38 -0.17 0.00 N
FITZPATRICK____ 23598	24.24 -0.72 0.00 N	25.57 -0.78 0.00 N	22.74 -0.69 0.00 N	31.88 -1.00 0.00 N	25.17 -0.77 0.00 N	27.59 -0.87 0.00 N	28.37 -0.86 0.00 N	22.12 -0.63 0.00 N	38.02 -1.16 0.00 N	40.60 -1.26 0.00 N	28.90 -0.83 0.00 N	43.09 -1.14 0.00 N	35.96 -0.95 0.00 N	38.13 -1.03 0.00 N	33.32 -0.80 0.00 N	30.95 -0.76 0.00 N	26.53 -0.65 0.00 N	29.62 -0.79 0.00 N	39.86 -1.10 0.00 N	38.43 -1.02 -0.03 N	38.50 -0.94 0.00 N	28.39 -0.65 0.00 N	25.92 -0.56 0.00 N	48.27 -1.28 0.00 N
FORT ORANGE____ 23900	26.45 1.49 0.00 N	27.78 1.43 0.00 N	24.71 1.28 0.00 N	34.69 1.80 0.00 N	27.33 1.38 0.00 N	29.95 1.50 0.00 N	30.90 1.67 0.00 N	24.12 1.37 0.00 N	41.62 2.44 0.00 N	44.50 2.63 0.00 N	31.60 1.87 0.00 N	46.94 2.71 0.00 N	39.23 2.32 0.00 N	41.42 2.26 0.00 N	36.31 2.18 0.00 N	33.74 2.03 0.00 N	28.95 1.76 0.00 N	32.45 2.04 0.00 N	43.70 2.74 0.00 N	42.72 2.72 -0.58 N	42.01 2.56 0.00 N	30.81 1.77 0.00 N	28.05 1.57 0.00 N	52.46 2.91 0.00 N
FORT_DRUM_COGEN 23780	24.69 -0.27 0.00 N	26.00 -0.35 0.00 N	23.06 -0.37 0.00 N	32.36 -0.52 0.00 N	25.57 -0.38 0.00 N	28.09 -0.36 0.00 N	28.92 -0.31 0.00 N	22.56 -0.19 0.00 N	39.02 -0.16 0.00 N	41.82 -0.04 0.00 N	29.75 0.02 0.00 N	44.31 0.08 0.00 N	36.95 0.04 0.00 N	39.14 -0.02 0.00 N	34.01 -0.12 0.00 N	31.63 -0.08 0.00 N	27.16 -0.02 0.00 N	30.39 -0.02 0.00 N	40.96 0.00 0.00 N	39.47 0.03 -0.02 N	39.69 0.24 0.00 N	29.24 0.20 0.00 N	26.53 0.04 0.00 N	49.15 -0.40 0.00 N
FPL FAR_ROCK_GT1 24212	27.13 2.17 0.00 N	28.39 2.04 0.00 N	25.11 1.68 0.00 N	35.27 2.39 0.00 N	27.85 1.90 0.00 N	30.55 2.10 0.00 N	31.45 2.22 0.00 N	24.73 1.98 0.00 N	42.95 3.77 0.00 N	45.68 4.03 0.20 N	31.35 3.13 1.51 N	48.41 4.44 0.25 N	40.85 4.10 0.17 N	43.29 4.13 0.01 N	41.84 4.21 -3.50 N	66.86 3.84 -31.31 N	88.68 3.31 -58.19 N	86.34 3.68 -52.25 N	90.61 4.72 -44.92 N	44.53 4.64 -0.47 N	44.25 4.47 -0.33 N	39.94 3.27 -7.63 N	29.47 2.80 -0.19 N	54.43 4.88 0.00 N
FPL FAR_ROCK_GT2 23815	27.13 2.17 0.00 N	28.39 2.04 0.00 N	25.11 1.68 0.00 N	35.27 2.39 0.00 N	27.85 1.90 0.00 N	30.55 2.10 0.00 N	31.45 2.22 0.00 N	24.73 1.98 0.00 N	42.95 3.77 0.00 N	45.68 4.03 0.20 N	31.35 3.13 1.51 N	48.41 4.44 0.25 N	40.85 4.10 0.17 N	43.29 4.13 0.01 N	41.84 4.21 -3.50 N	66.86 3.84 -31.31 N	88.68 3.31 -58.19 N	86.34 3.68 -52.25 N	90.61 4.72 -44.92 N	44.53 4.64 -0.47 N	44.25 4.47 -0.33 N	39.94 3.27 -7.63 N	29.47 2.80 -0.19 N	54.43 4.88 0.00 N
FRANKLIN_FALL_HYD 24054	23.71 -1.25 0.00 N	25.08 -1.27 0.00 N	22.33 -1.10 0.00 N	31.62 -1.27 0.00 N	24.99 -0.96 0.00 N	27.47 -0.98 0.00 N	28.31 -0.92 0.00 N	21.91 -0.85 0.00 N	37.77 -1.41 0.00 N	40.37 -1.49 0.00 N	28.56 -1.17 0.00 N	42.35 -1.88 0.00 N	35.14 -1.78 0.00 N	37.45 -1.72 0.00 N	32.33 -1.79 0.00 N	30.16 -1.55 0.00 N	25.86 -1.33 0.00 N	29.02 -1.40 0.00 N	39.07 -1.89 0.00 N	37.54 -1.88 0.00 N	37.65 -1.80 0.00 N	27.73 -1.31 0.00 N	25.17 -1.32 0.00 N	47.36 -2.19 0.00 N

FREEPORT_EQUS_GT1 23764	27.10 2.14 0.00 N	28.29 1.94 0.00 N	25.03 1.60 0.00 N	35.19 2.30 0.00 N	27.81 1.85 0.00 N	30.50 2.04 0.00 N	31.40 2.17 0.00 N	24.70 1.95 0.00 N	42.91 3.73 0.00 N	45.57 3.91 0.20 N	31.25 3.03 1.51 N	48.25 4.28 0.25 N	40.72 3.97 0.17 N	43.15 4.00 0.01 N	38.98 4.11 -0.74 N	66.74 3.74 -31.30 N	79.38 3.21 -48.98 N	86.25 3.60 -52.24 N	90.49 4.61 -44.92 N	44.41 4.52 -0.47 N	44.13 4.34 -0.33 N	39.75 3.15 -7.56 N	29.20 2.68 -0.03 N	54.23 4.68 0.00 N
FULTON COGEN____ 23766	24.41 -0.55 0.00 N	25.73 -0.62 0.00 N	22.87 -0.56 0.00 N	32.04 -0.84 0.00 N	25.30 -0.65 0.00 N	27.73 -0.72 0.00 N	28.51 -0.72 0.00 N	22.25 -0.50 0.00 N	38.29 -0.89 0.00 N	40.90 -0.97 0.00 N	29.14 -0.59 0.00 N	43.44 -0.79 0.00 N	36.25 -0.66 0.00 N	38.44 -0.72 0.00 N	33.60 -0.53 0.00 N	31.19 -0.52 0.00 N	26.75 -0.43 0.00 N	29.84 -0.57 0.00 N	40.17 -0.79 0.00 N	38.70 -0.75 -0.03 N	38.80 -0.65 0.00 N	28.60 -0.44 0.00 N	26.10 -0.38 0.00 N	48.57 -0.99 0.00 N
Freeport____CT2 23818	27.10 2.14 0.00 N	28.29 1.94 0.00 N	25.03 1.60 0.00 N	35.19 2.30 0.00 N	27.81 1.85 0.00 N	30.50 2.04 0.00 N	31.40 2.17 0.00 N	24.70 1.95 0.00 N	42.91 3.73 0.00 N	45.57 3.91 0.20 N	31.25 3.03 1.51 N	48.25 4.28 0.25 N	40.72 3.97 0.17 N	43.15 4.00 0.01 N	38.98 4.11 -0.74 N	66.74 3.74 -31.30 N	79.38 3.21 -48.98 N	86.25 3.60 -52.24 N	90.49 4.61 -44.92 N	44.41 4.52 -0.47 N	44.13 4.34 -0.33 N	39.75 3.15 -7.56 N	29.20 2.68 -0.03 N	54.23 4.68 0.00 N
G.F.CEMENT____DRP 24184	26.99 2.03 0.00 N	28.34 2.00 0.00 N	25.10 1.67 0.00 N	35.31 2.42 0.00 N	27.78 1.83 0.00 N	30.44 1.98 0.00 N	31.51 2.28 0.00 N	24.35 1.60 0.00 N	42.12 2.94 0.00 N	45.13 3.27 0.00 N	31.84 2.11 0.00 N	47.25 3.03 0.00 N	39.37 2.46 0.00 N	41.31 2.15 0.00 N	36.11 1.98 0.00 N	33.55 1.85 0.00 N	28.78 1.60 0.00 N	32.35 1.93 0.00 N	43.60 2.64 0.00 N	42.73 2.70 -0.61 N	41.97 2.52 0.00 N	30.71 1.67 0.00 N	27.83 1.35 0.00 N	52.37 2.81 0.00 N
GARDENVILLE____LBMP 24039	23.60 -1.36 0.00 N	25.06 -1.28 0.00 N	22.39 -1.04 0.00 N	31.30 -1.58 0.00 N	24.76 -1.19 0.00 N	27.13 -1.33 0.00 N	27.78 -1.45 0.00 N	21.74 -1.01 0.00 N	36.59 -2.59 0.00 N	38.66 -3.21 0.00 N	27.58 -2.15 0.00 N	40.82 -3.41 0.00 N	34.04 -2.87 0.00 N	36.02 -3.15 0.00 N	31.95 -2.18 0.00 N	29.67 -2.04 0.00 N	25.72 -1.46 0.00 N	28.70 -1.71 0.00 N	38.40 -2.56 0.00 N	37.22 -2.27 -0.07 N	37.54 -1.91 0.00 N	28.09 -0.95 0.00 N	26.18 -0.30 0.00 N	48.19 -1.37 0.00 N
GENERAL____MILLS 23808	23.63 -1.33 0.00 N	25.08 -1.27 0.00 N	22.41 -1.02 0.00 N	31.33 -1.55 0.00 N	24.78 -1.17 0.00 N	27.15 -1.30 0.00 N	27.81 -1.43 0.00 N	21.75 -1.00 0.00 N	36.61 -2.57 0.00 N	38.69 -3.17 0.00 N	27.60 -2.13 0.00 N	40.86 -3.37 0.00 N	34.08 -2.83 0.00 N	36.06 -3.11 0.00 N	31.98 -2.15 0.00 N	29.70 -2.01 0.00 N	25.75 -1.43 0.00 N	28.73 -1.69 0.00 N	38.44 -2.51 0.00 N	37.26 -2.24 -0.07 N	37.60 -1.85 0.00 N	28.14 -0.90 0.00 N	26.23 -0.25 0.00 N	48.28 -1.27 0.00 N
GE_PLASTICS____DRP 24183	26.03 1.07 0.00 N	27.28 0.93 0.00 N	24.25 0.83 0.00 N	34.03 1.15 0.00 N	26.84 0.89 0.00 N	29.41 0.96 0.00 N	30.31 1.08 0.00 N	23.64 0.89 0.00 N	40.54 1.36 0.00 N	43.18 1.32 0.00 N	30.58 0.85 0.00 N	45.45 1.22 0.00 N	37.99 1.07 0.00 N	40.16 1.00 0.00 N	35.17 1.04 0.00 N	32.73 1.03 0.00 N	28.09 0.91 0.00 N	31.47 1.05 0.00 N	42.35 1.39 0.00 N	41.40 1.39 -0.59 N	40.71 1.27 0.00 N	29.90 0.87 0.00 N	27.34 0.86 0.00 N	51.41 1.85 0.00 N
GILBOA____1 23756	25.94 0.98 0.00 N	27.24 0.89 0.00 N	24.14 0.71 0.00 N	33.87 0.98 0.00 N	26.70 0.75 0.00 N	29.27 0.82 0.00 N	30.15 0.92 0.00 N	23.55 0.80 0.00 N	40.64 1.46 0.00 N	43.45 1.59 0.00 N	30.88 1.15 0.00 N	45.90 1.67 0.00 N	38.37 1.47 0.00 N	40.59 1.43 0.00 N	35.56 1.43 0.00 N	33.03 1.32 0.00 N	28.33 1.15 0.00 N	31.72 1.30 0.00 N	42.68 1.73 0.00 N	41.59 1.71 -0.46 N	41.04 1.60 0.00 N	30.16 1.12 0.00 N	27.50 1.01 0.00 N	51.36 1.80 0.00 N
GILBOA____2 23757	25.94 0.98 0.00 N	27.24 0.89 0.00 N	24.14 0.71 0.00 N	33.87 0.98 0.00 N	26.70 0.75 0.00 N	29.27 0.82 0.00 N	30.15 0.92 0.00 N	23.55 0.80 0.00 N	40.64 1.46 0.00 N	43.45 1.59 0.00 N	30.88 1.15 0.00 N	45.90 1.67 0.00 N	38.37 1.47 0.00 N	40.59 1.43 0.00 N	35.56 1.43 0.00 N	33.03 1.32 0.00 N	28.33 1.15 0.00 N	31.72 1.30 0.00 N	42.68 1.73 0.00 N	41.59 1.71 -0.46 N	41.04 1.60 0.00 N	30.16 1.12 0.00 N	27.50 1.01 0.00 N	51.36 1.80 0.00 N
GILBOA____3 23758	25.94 0.98 0.00 N	27.24 0.89 0.00 N	24.14 0.71 0.00 N	33.87 0.98 0.00 N	26.70 0.75 0.00 N	29.27 0.82 0.00 N	30.15 0.92 0.00 N	23.55 0.80 0.00 N	40.64 1.46 0.00 N	43.45 1.59 0.00 N	30.88 1.15 0.00 N	45.90 1.67 0.00 N	38.37 1.47 0.00 N	40.59 1.43 0.00 N	35.56 1.43 0.00 N	33.03 1.32 0.00 N	28.33 1.15 0.00 N	31.72 1.30 0.00 N	42.68 1.73 0.00 N	41.59 1.71 -0.46 N	41.04 1.60 0.00 N	30.16 1.12 0.00 N	27.50 1.01 0.00 N	51.36 1.80 0.00 N
GILBOA____4 23759	25.94 0.98 0.00 N	27.24 0.89 0.00 N	24.14 0.71 0.00 N	33.87 0.98 0.00 N	26.70 0.75 0.00 N	29.27 0.82 0.00 N	30.15 0.92 0.00 N	23.55 0.80 0.00 N	40.64 1.46 0.00 N	43.45 1.59 0.00 N	30.88 1.15 0.00 N	45.90 1.67 0.00 N	38.37 1.47 0.00 N	40.59 1.43 0.00 N	35.56 1.43 0.00 N	33.03 1.32 0.00 N	28.33 1.15 0.00 N	31.72 1.30 0.00 N	42.68 1.73 0.00 N	41.59 1.71 -0.46 N	41.04 1.60 0.00 N	30.16 1.12 0.00 N	27.50 1.01 0.00 N	51.36 1.80 0.00 N
GILBOA____ 23599	25.94 0.98 0.00 N	27.24 0.89 0.00 N	24.14 0.71 0.00 N	33.87 0.98 0.00 N	26.70 0.75 0.00 N	29.27 0.82 0.00 N	30.15 0.92 0.00 N	23.55 0.80 0.00 N	40.64 1.46 0.00 N	43.45 1.59 0.00 N	30.88 1.15 0.00 N	45.90 1.67 0.00 N	38.37 1.47 0.00 N	40.59 1.43 0.00 N	35.56 1.43 0.00 N	33.03 1.32 0.00 N	28.33 1.15 0.00 N	31.72 1.30 0.00 N	42.68 1.73 0.00 N	41.59 1.71 -0.46 N	41.04 1.60 0.00 N	30.16 1.12 0.00 N	27.50 1.01 0.00 N	51.36 1.80 0.00 N
GINNA____ 23603	23.11 -1.85 0.00 N	24.39 -1.95 0.00 N	21.78 -1.64 0.00 N	30.47 -2.42 0.00 N	24.10 -1.85 0.00 N	26.39 -2.07 0.00 N	27.12 -2.12 0.00 N	21.24 -1.51 0.00 N	36.20 -2.99 0.00 N	38.53 -3.33 0.00 N	27.48 -2.25 0.00 N	40.87 -3.35 0.00 N	34.09 -2.82 0.00 N	36.11 -3.05 0.00 N	31.72 -2.41 0.00 N	29.45 -2.26 0.00 N	25.42 -1.76 0.00 N	28.37 -2.04 0.00 N	38.06 -2.90 0.00 N	36.84 -2.63 -0.05 N	37.20 -2.25 0.00 N	27.61 -1.43 0.00 N	25.28 -1.21 0.00 N	46.61 -2.95 0.00 N
GLEN PARK____ 23778	24.71 -0.25 0.00 N	26.01 -0.34 0.00 N	23.07 -0.35 0.00 N	32.37 -0.52 0.00 N	25.58 -0.37 0.00 N	28.10 -0.35 0.00 N	28.93 -0.30 0.00 N	22.59 -0.17 0.00 N	39.07 -0.11 0.00 N	41.89 0.03 0.00 N	29.82 0.09 0.00 N	44.43 0.20 0.00 N	37.03 0.12 0.00 N	39.22 0.06 0.00 N	34.09 -0.04 0.00 N	31.69 -0.02 0.00 N	27.21 0.03 0.00 N	30.44 0.03 0.00 N	41.04 0.08 0.00 N	39.56 0.13 -0.02 N	39.81 0.37 0.00 N	29.30 0.26 0.00 N	26.57 0.09 0.00 N	49.17 -0.38 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
GLENWOOD_IC_1_G5 23712	27.03 2.07 0.00 N	28.25 1.90 0.00 N	24.99 1.56 0.00 N	35.08 2.20 0.00 N	27.69 1.74 0.00 N	30.37 1.92 0.00 N	31.27 2.04 0.00 N	24.55 1.80 0.00 N	42.64 3.46 0.00 N	45.39 3.74 0.20 N	31.07 2.85 1.51 N	48.03 4.06 0.25 N	40.45 3.71 0.17 N	42.88 3.72 0.01 N	38.34 3.73 -0.48 N	66.41 3.41 -31.30 N	78.22 2.93 -48.12 N	85.93 3.28 -52.24 N	90.15 4.27 -44.92 N	44.06 4.17 -0.47 N	43.77 3.99 -0.33 N	39.46 2.87 -7.56 N	28.96 2.46 -0.02 N	53.91 4.35 0.00 N	
GLENWOOD_IC_2_G1 23688	26.97 2.01 0.00 N	28.19 1.85 0.00 N	24.93 1.50 0.00 N	34.99 2.11 0.00 N	27.61 1.66 0.00 N	30.29 1.84 0.00 N	31.19 1.96 0.00 N	24.47 1.71 0.00 N	42.48 3.30 0.00 N	45.25 3.59 0.20 N	30.93 2.71 1.51 N	47.86 3.88 0.25 N	40.26 3.52 0.17 N	42.68 3.53 0.01 N	37.85 3.51 -0.21 N	66.22 3.21 -31.30 N	77.13 2.76 -47.19 N	85.74 3.09 -52.24 N	89.91 4.03 -44.92 N	43.83 3.94 -0.47 N	43.54 3.76 -0.33 N	39.28 2.69 -7.55 N	28.82 2.33 0.00 N	53.70 4.14 0.00 N	
GLENWOOD_IC_3_G1 23689	26.97 2.01 0.00 N	28.19 1.85 0.00 N	24.93 1.50 0.00 N	34.99 2.11 0.00 N	27.61 1.66 0.00 N	30.29 1.84 0.00 N	31.19 1.96 0.00 N	24.47 1.71 0.00 N	42.48 3.30 0.00 N	45.25 3.59 0.20 N	30.93 2.71 1.51 N	47.86 3.88 0.25 N	40.26 3.52 0.17 N	42.68 3.53 0.01 N	37.85 3.51 -0.21 N	66.22 3.21 -31.30 N	77.13 2.76 -47.19 N	85.74 3.09 -52.24 N	89.91 4.03 -44.92 N	43.83 3.94 -0.47 N	43.54 3.76 -0.33 N	39.28 2.69 -7.55 N	28.82 2.33 0.00 N	53.70 4.14 0.00 N	
GLENWOOD___4 23550	27.03 2.07 0.00 N	28.25 1.90 0.00 N	24.99 1.56 0.00 N	35.08 2.20 0.00 N	27.69 1.74 0.00 N	30.37 1.92 0.00 N	31.27 2.04 0.00 N	24.55 1.80 0.00 N	42.64 3.46 0.00 N	45.39 3.74 0.20 N	31.07 2.85 1.51 N	48.03 4.06 0.25 N	40.45 3.71 0.17 N	42.88 3.72 0.01 N	38.34 3.73 -0.48 N	66.41 3.41 -31.30 N	78.22 2.93 -48.12 N	85.93 3.28 -52.24 N	90.15 4.27 -44.92 N	44.06 4.17 -0.47 N	43.78 4.00 -0.33 N	39.46 2.87 -7.56 N	28.96 2.46 -0.02 N	53.91 4.35 0.00 N	
GLENWOOD___5 23614	27.03 2.07 0.00 N	28.25 1.90 0.00 N	24.99 1.56 0.00 N	35.08 2.20 0.00 N	27.69 1.74 0.00 N	30.37 1.92 0.00 N	31.27 2.04 0.00 N	24.55 1.80 0.00 N	42.64 3.46 0.00 N	45.39 3.74 0.20 N	31.07 2.85 1.51 N	48.03 4.06 0.25 N	40.45 3.71 0.17 N	42.88 3.72 0.01 N	38.34 3.73 -0.48 N	66.41 3.41 -31.30 N	78.22 2.93 -48.12 N	85.93 3.28 -52.24 N	90.15 4.27 -44.92 N	44.06 4.17 -0.47 N	43.78 4.00 -0.33 N	39.46 2.87 -7.56 N	28.96 2.46 -0.02 N	53.91 4.35 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	28.69 3.72 0.00 N	29.77 3.42 0.00 N	26.27 2.85 0.00 N	37.27 4.39 0.00 N	29.52 3.57 0.00 N	32.41 3.96 0.00 N	33.38 4.15 0.00 N	26.55 3.79 0.00 N	46.49 7.31 0.00 N	49.20 7.54 0.20 N	33.75 5.54 1.51 N	52.04 8.07 0.25 N	43.97 7.23 0.17 N	46.51 7.35 0.01 N	41.17 7.08 0.05 N	69.48 6.47 -31.30 N	79.11 5.59 -46.35 N	88.93 6.28 -52.24 N	94.01 8.12 -44.92 N	47.91 8.02 -0.47 N	47.88 8.10 -0.33 N	42.25 5.66 -7.54 N	31.14 4.67 0.01 N	57.68 8.12 0.00 N	
GOETHSLN___LBMP 323567	27.00 2.04 0.00 N	28.25 1.90 0.00 N	24.97 1.54 0.00 N	35.00 2.11 0.00 N	27.59 1.64 0.00 N	30.29 1.83 0.00 N	31.16 1.93 0.00 N	24.41 1.66 0.00 N	42.45 3.27 0.00 N	50.26 3.71 -4.69 N	67.02 2.71 -34.57 N	54.02 3.94 -5.86 N	44.25 3.48 -3.85 N	42.89 3.50 -0.22 N	40.72 3.39 -3.21 N	38.79 3.13 -3.95 N	38.14 2.68 -8.27 N	34.27 3.01 -0.85 N	44.91 3.95 0.00 N	43.72 3.84 -0.47 N	43.08 3.64 0.00 N	31.62 2.59 0.00 N	28.81 2.33 0.00 N	53.68 4.12 0.00 N	
GOUDEY___7 23579	25.16 0.20 0.00 N	26.59 0.24 0.00 N	23.54 0.12 0.00 N	33.01 0.12 0.00 N	26.01 0.07 0.00 N	28.55 0.09 0.00 N	29.36 0.13 0.00 N	23.00 0.25 0.00 N	39.60 0.41 0.00 N	42.22 0.36 0.00 N	30.05 0.32 0.00 N	44.66 0.43 0.00 N	37.31 0.40 0.00 N	39.51 0.34 0.00 N	34.73 0.61 0.00 N	32.23 0.52 0.00 N	27.68 0.50 0.00 N	30.89 0.48 0.00 N	41.68 0.73 0.00 N	40.31 0.74 -0.15 N	40.16 0.71 0.00 N	29.59 0.55 0.00 N	27.15 0.67 0.00 N	50.28 0.72 0.00 N	
GOUDEY___8 23580	25.14 0.18 0.00 N	26.57 0.22 0.00 N	23.53 0.10 0.00 N	32.99 0.11 0.00 N	26.00 0.05 0.00 N	28.53 0.08 0.00 N	29.34 0.11 0.00 N	22.98 0.23 0.00 N	39.57 0.39 0.00 N	42.18 0.31 0.00 N	30.02 0.29 0.00 N	44.61 0.39 0.00 N	37.27 0.36 0.00 N	39.47 0.31 0.00 N	34.70 0.57 0.00 N	32.20 0.49 0.00 N	27.65 0.47 0.00 N	30.86 0.45 0.00 N	41.65 0.69 0.00 N	40.26 0.70 -0.15 N	40.12 0.67 0.00 N	29.56 0.52 0.00 N	27.13 0.64 0.00 N	50.23 0.67 0.00 N	
GOWANUS_GT1_1 24077	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N	
GOWANUS_GT1_2 24078	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N	
GOWANUS_GT1_3 24079	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N	
GOWANUS_GT1_4 24080	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N	
GOWANUS_GT1_5	27.20	28.43	25.11	35.20	27.75	30.45	31.35	24.56	42.69	51.09	71.68	55.00	44.96	43.21	41.33	39.46	39.37	34.59	45.24	44.06	43.44	31.89	29.05	54.07	

24084		2.24 0.00 N	2.08 0.00 N	1.69 0.00 N	2.32 0.00 N	1.80 0.00 N	2.00 0.00 N	2.12 0.00 N	1.81 0.00 N	3.51 0.00 N	3.91 -5.32 N	2.79 -39.16 N	4.14 -6.64 N	3.68 -4.37 N	3.79 -0.25 N	3.57 -3.63 N	3.27 -4.48 N	2.82 -9.37 N	3.22 -0.96 N	4.28 0.00 N	4.18 -0.47 N	3.99 0.00 N	2.85 0.00 N	2.56 0.00 N	4.52 0.00 N
GOWANUS_GT1_6 24111		27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
GOWANUS_GT1_7 24112		27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
GOWANUS_GT1_8 24113		27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
GOWANUS_GT2_1 24114		27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
GOWANUS_GT2_2 24115		27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
GOWANUS_GT2_3 24116		27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
GOWANUS_GT2_4 24117		27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
GOWANUS_GT2_5 24118		27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
GOWANUS_GT2_6 24119		27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
GOWANUS_GT2_7 24120		27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
GOWANUS_GT2_8 24121		27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
GOWANUS_GT3_1 24122		27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
GOWANUS_GT3_2 24123		27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N

GOWANUS_GT3_3 24124	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
GOWANUS_GT3_4 24125	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
GOWANUS_GT3_5 24126	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
GOWANUS_GT3_6 24127	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
GOWANUS_GT3_7 24128	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
GOWANUS_GT3_8 24129	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
GOWANUS_GT4_1 24130	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
GOWANUS_GT4_2 24131	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
GOWANUS_GT4_3 24132	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
GOWANUS_GT4_4 24133	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
GOWANUS_GT4_5 24134	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
GOWANUS_GT4_6 24135	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
GOWANUS_GT4_7 24136	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
GOWANUS_GT4_8 24137	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 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
GREENIDGE___3 23582	25.07 0.10 0.00 N	26.56 0.21 0.00 N	23.57 0.15 0.00 N	32.99 0.11 0.00 N	26.04 0.09 0.00 N	28.58 0.12 0.00 N	29.40 0.17 0.00 N	23.10 0.35 0.00 N	39.58 0.40 0.00 N	42.10 0.24 0.00 N	30.03 0.30 0.00 N	44.60 0.37 0.00 N	37.23 0.32 0.00 N	39.41 0.25 0.00 N	34.73 0.60 0.00 N	32.19 0.48 0.00 N	27.73 0.55 0.00 N	30.92 0.51 0.00 N	41.71 0.75 0.00 N	40.36 0.86 -0.08 N	40.51 1.06 0.00 N	29.98 0.94 0.00 N	27.58 1.09 0.00 N	50.63 1.07 0.00 N	
GREENIDGE___4 23583	25.07 0.10 0.00 N	26.56 0.21 0.00 N	23.57 0.15 0.00 N	32.99 0.11 0.00 N	26.04 0.09 0.00 N	28.58 0.12 0.00 N	29.40 0.17 0.00 N	23.10 0.35 0.00 N	39.58 0.40 0.00 N	42.10 0.24 0.00 N	30.03 0.30 0.00 N	44.60 0.37 0.00 N	37.23 0.32 0.00 N	39.41 0.25 0.00 N	34.73 0.60 0.00 N	32.19 0.48 0.00 N	27.73 0.55 0.00 N	30.92 0.51 0.00 N	41.71 0.75 0.00 N	40.36 0.86 -0.08 N	40.51 1.06 0.00 N	29.98 0.94 0.00 N	27.58 1.09 0.00 N	50.63 1.07 0.00 N	
GROVEVILLE___HYD 323602	26.84 1.88 0.00 N	28.08 1.73 0.00 N	24.82 1.39 0.00 N	34.80 1.91 0.00 N	27.43 1.48 0.00 N	30.09 1.63 0.00 N	30.99 1.76 0.00 N	24.22 1.46 0.00 N	42.04 2.86 0.00 N	45.09 3.23 0.00 N	32.12 2.39 0.00 N	47.71 3.49 0.00 N	40.03 3.12 0.00 N	42.30 3.14 0.00 N	37.17 3.04 0.00 N	34.47 2.77 0.00 N	29.55 2.37 0.00 N	33.09 2.68 0.00 N	44.49 3.54 0.00 N	43.35 3.45 -0.48 N	42.73 3.29 0.00 N	31.35 2.31 0.00 N	28.50 2.01 0.00 N	53.21 3.65 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	23.88 -1.08 0.00 N	25.22 -1.13 0.00 N	22.44 -0.99 0.00 N	31.57 -1.31 0.00 N	24.95 -1.00 0.00 N	27.42 -1.03 0.00 N	28.20 -1.03 0.00 N	21.87 -0.88 0.00 N	37.74 -1.44 0.00 N	40.37 -1.49 0.00 N	28.65 -1.08 0.00 N	42.57 -1.65 0.00 N	35.47 -1.45 0.00 N	37.68 -1.48 0.00 N	32.64 -1.49 0.00 N	30.38 -1.33 0.00 N	26.07 -1.11 0.00 N	29.22 -1.20 0.00 N	39.34 -1.62 0.00 N	37.82 -1.60 0.00 N	38.02 -1.43 0.00 N	28.04 -1.00 0.00 N	25.45 -1.04 0.00 N	47.59 -1.97 0.00 N	
HARZA MOOSE___RIVER 24016	24.88 -0.08 0.00 N	26.20 -0.14 0.00 N	23.26 -0.17 0.00 N	32.64 -0.25 0.00 N	25.77 -0.18 0.00 N	28.30 -0.15 0.00 N	29.13 -0.10 0.00 N	22.72 -0.03 0.00 N	39.26 0.08 0.00 N	42.05 0.18 0.00 N	29.91 0.18 0.00 N	44.53 0.30 0.00 N	37.18 0.27 0.00 N	39.42 0.26 0.00 N	34.30 0.18 0.00 N	31.88 0.17 0.00 N	27.36 0.18 0.00 N	30.61 0.19 0.00 N	41.19 0.24 0.00 N	39.67 0.25 0.00 N	39.86 0.42 0.00 N	29.38 0.34 0.00 N	26.67 0.19 0.00 N	49.56 0.01 0.00 N	
HEMPSTEAD____ 23647	26.97 2.01 0.00 N	28.16 1.81 0.00 N	24.92 1.50 0.00 N	35.02 2.14 0.00 N	27.66 1.71 0.00 N	30.34 1.89 0.00 N	31.24 2.01 0.00 N	24.56 1.81 0.00 N	42.65 3.47 0.00 N	45.32 3.67 0.20 N	31.05 2.83 1.51 N	47.97 4.00 0.25 N	40.45 3.71 0.17 N	42.88 3.72 0.01 N	38.43 3.82 -0.47 N	66.48 3.48 -31.30 N	78.25 3.00 -48.08 N	86.01 3.36 -52.24 N	90.19 4.31 -44.92 N	44.10 4.21 -0.47 N	43.81 4.02 -0.33 N	39.51 2.92 -7.56 N	28.99 2.49 -0.02 N	53.92 4.36 0.00 N	
HICKLING___1 23621	25.90 0.94 0.00 N	27.54 1.19 0.00 N	24.34 0.91 0.00 N	34.12 1.24 0.00 N	26.87 0.92 0.00 N	29.52 1.07 0.00 N	30.37 1.14 0.00 N	23.92 1.17 0.00 N	41.03 1.85 0.00 N	43.53 1.67 0.00 N	31.02 1.29 0.00 N	46.01 1.78 0.00 N	38.41 1.50 0.00 N	40.64 1.47 0.00 N	35.99 1.86 0.00 N	33.36 1.65 0.00 N	28.74 1.56 0.00 N	32.03 1.61 0.00 N	43.34 2.38 0.00 N	41.86 2.33 -0.10 N	41.83 2.38 0.00 N	30.95 1.91 0.00 N	28.66 2.18 0.00 N	52.44 2.88 0.00 N	
HICKLING___2 23622	25.90 0.94 0.00 N	27.54 1.19 0.00 N	24.34 0.91 0.00 N	34.12 1.24 0.00 N	26.87 0.92 0.00 N	29.52 1.07 0.00 N	30.37 1.14 0.00 N	23.92 1.17 0.00 N	41.03 1.85 0.00 N	43.53 1.67 0.00 N	31.02 1.29 0.00 N	46.01 1.78 0.00 N	38.41 1.50 0.00 N	40.64 1.47 0.00 N	35.99 1.86 0.00 N	33.36 1.65 0.00 N	28.74 1.56 0.00 N	32.03 1.61 0.00 N	43.34 2.38 0.00 N	41.86 2.33 -0.10 N	41.83 2.38 0.00 N	30.95 1.91 0.00 N	28.66 2.18 0.00 N	52.44 2.88 0.00 N	
HIGH FALLS___HY 23754	27.22 2.26 0.00 N	28.53 2.18 0.00 N	25.28 1.85 0.00 N	35.41 2.53 0.00 N	27.92 1.97 0.00 N	30.64 2.19 0.00 N	31.55 2.32 0.00 N	24.74 1.99 0.00 N	43.02 3.85 0.00 N	46.22 4.35 0.00 N	32.90 3.17 0.00 N	48.91 4.69 0.00 N	40.92 4.01 0.00 N	43.30 4.14 0.00 N	38.03 3.90 0.00 N	35.17 3.47 0.00 N	30.09 2.91 0.00 N	33.68 3.26 0.00 N	45.28 4.33 0.00 N	44.09 4.20 -0.47 N	43.52 4.07 0.00 N	31.89 2.85 0.00 N	28.97 2.48 0.00 N	54.00 4.44 0.00 N	
HILLBURN___GT 23639	26.86 1.90 0.00 N	28.10 1.75 0.00 N	24.84 1.42 0.00 N	34.83 1.95 0.00 N	27.46 1.51 0.00 N	30.14 1.68 0.00 N	31.03 1.80 0.00 N	24.29 1.54 0.00 N	42.17 3.00 0.00 N	45.25 3.39 0.00 N	32.20 2.47 0.00 N	47.85 3.62 0.00 N	40.16 3.25 0.00 N	42.46 3.30 0.00 N	37.29 3.17 0.00 N	34.59 2.89 0.00 N	29.65 2.47 0.00 N	33.17 2.76 0.00 N	44.61 3.66 0.00 N	43.41 3.55 -0.45 N	42.83 3.38 0.00 N	31.41 2.37 0.00 N	28.57 2.08 0.00 N	53.28 3.72 0.00 N	
HISHELDN_WT_PWR 323625	23.81 -1.15 0.00 N	25.30 -1.04 0.00 N	22.58 -0.84 0.00 N	31.60 -1.28 0.00 N	25.00 -0.95 0.00 N	27.41 -1.04 0.00 N	28.10 -1.14 0.00 N	22.01 -0.74 0.00 N	37.17 -2.02 0.00 N	39.33 -2.54 0.00 N	28.05 -1.68 0.00 N	41.53 -2.70 0.00 N	34.62 -2.29 0.00 N	36.63 -2.54 0.00 N	32.46 -1.67 0.00 N	30.10 -1.61 0.00 N	26.05 -1.13 0.00 N	29.08 -1.33 0.00 N	39.02 -1.94 0.00 N	37.80 -1.70 -0.08 N	38.09 -1.36 0.00 N	28.46 -0.58 0.00 N	26.48 0.00 0.00 N	48.72 -0.84 0.00 N	
HOLTSVILLE_IC_1 23690	26.99 2.03 0.00 N	28.13 1.78 0.00 N	24.91 1.49 0.00 N	35.17 2.28 0.00 N	27.83 1.88 0.00 N	30.51 2.06 0.00 N	31.41 2.18 0.00 N	24.78 2.03 0.00 N	43.07 3.89 0.00 N	45.54 3.88 0.20 N	31.13 2.91 1.51 N	48.04 4.07 0.25 N	40.62 3.88 0.17 N	43.02 3.87 0.01 N	38.19 4.12 0.05 N	66.77 3.76 -31.30 N	76.76 3.25 -46.33 N	86.29 3.64 -52.24 N	90.43 4.54 -44.92 N	44.33 4.44 -0.47 N	44.11 4.33 -0.33 N	39.75 3.17 -7.54 N	29.16 2.69 0.01 N	54.37 4.81 0.00 N	
HOLTSVILLE_IC_10 23699	27.16 2.20 0.00 N	28.30 1.95 0.00 N	25.05 1.62 0.00 N	35.37 2.49 0.00 N	27.99 2.04 0.00 N	30.68 2.23 0.00 N	31.59 2.36 0.00 N	24.92 2.17 0.00 N	43.36 4.17 0.00 N	45.85 4.19 0.20 N	31.37 3.15 1.51 N	48.40 4.43 0.25 N	40.96 4.22 0.17 N	43.38 4.23 0.01 N	38.54 4.45 0.04 N	67.08 4.07 -31.30 N	77.08 3.52 -46.37 N	86.60 3.95 -52.24 N	90.83 4.95 -44.92 N	44.72 4.83 -0.47 N	44.54 4.76 -0.33 N	40.06 3.48 -7.54 N	29.42 2.95 0.01 N	54.80 5.24 0.00 N	
HOLTSVILLE_IC_2	26.99	28.13	24.91	35.17	27.83	30.51	31.41	24.78	43.07	45.54	31.13	48.04	40.62	43.02	38.19	66.77	76.76	86.29	90.43	44.33	44.11	39.75	29.16	54.37	

23691	2.03 0.00 N	1.78 0.00 N	1.49 0.00 N	2.28 0.00 N	1.88 0.00 N	2.06 0.00 N	2.18 0.00 N	2.03 0.00 N	3.89 0.00 N	3.88 0.20 N	2.91 1.51 N	4.07 0.25 N	3.88 0.17 N	3.87 0.01 N	4.12 0.05 N	3.76 -31.30 N	3.25 -46.33 N	3.64 -52.24 N	4.54 -44.92 N	4.44 -0.47 N	4.33 -0.33 N	3.17 -7.54 N	2.69 0.01 N	4.81 0.00 N
HOLTSVILLE_IC_3 23692	26.99 2.03 0.00 N	28.13 1.78 0.00 N	24.91 1.49 0.00 N	35.17 2.28 0.00 N	27.83 1.88 0.00 N	30.51 2.06 0.00 N	31.41 2.18 0.00 N	24.78 2.03 0.00 N	43.07 3.89 0.00 N	45.54 3.88 0.20 N	31.13 2.91 1.51 N	48.04 4.07 0.25 N	40.62 3.88 0.17 N	43.02 3.87 0.01 N	38.19 4.12 0.05 N	66.77 3.76 -31.30 N	76.76 3.25 -46.33 N	86.29 3.64 -52.24 N	90.43 4.54 -44.92 N	44.33 4.44 -0.47 N	44.11 4.33 -0.33 N	39.75 3.17 -7.54 N	29.16 2.69 0.01 N	54.37 4.81 0.00 N
HOLTSVILLE_IC_4 23693	26.99 2.03 0.00 N	28.13 1.78 0.00 N	24.91 1.49 0.00 N	35.17 2.28 0.00 N	27.83 1.88 0.00 N	30.51 2.06 0.00 N	31.41 2.18 0.00 N	24.78 2.03 0.00 N	43.07 3.89 0.00 N	45.54 3.88 0.20 N	31.13 2.91 1.51 N	48.04 4.07 0.25 N	40.62 3.88 0.17 N	43.02 3.87 0.01 N	38.19 4.12 0.05 N	66.77 3.76 -31.30 N	76.76 3.25 -46.33 N	86.29 3.64 -52.24 N	90.43 4.54 -44.92 N	44.33 4.44 -0.47 N	44.11 4.33 -0.33 N	39.75 3.17 -7.54 N	29.16 2.69 0.01 N	54.37 4.81 0.00 N
HOLTSVILLE_IC_5 23694	26.99 2.03 0.00 N	28.13 1.78 0.00 N	24.91 1.49 0.00 N	35.17 2.28 0.00 N	27.83 1.88 0.00 N	30.51 2.06 0.00 N	31.41 2.18 0.00 N	24.78 2.03 0.00 N	43.07 3.89 0.00 N	45.54 3.88 0.20 N	31.13 2.91 1.51 N	48.04 4.07 0.25 N	40.62 3.88 0.17 N	43.02 3.87 0.01 N	38.19 4.12 0.05 N	66.77 3.76 -31.30 N	76.76 3.25 -46.33 N	86.29 3.64 -52.24 N	90.43 4.54 -44.92 N	44.33 4.44 -0.47 N	44.11 4.33 -0.33 N	39.75 3.17 -7.54 N	29.16 2.69 0.01 N	54.37 4.81 0.00 N
HOLTSVILLE_IC_6 23695	27.16 2.20 0.00 N	28.30 1.95 0.00 N	25.05 1.62 0.00 N	35.37 2.49 0.00 N	27.99 2.04 0.00 N	30.68 2.23 0.00 N	31.59 2.36 0.00 N	24.92 2.17 0.00 N	43.36 4.17 0.00 N	45.85 4.19 0.20 N	31.37 3.15 1.51 N	48.40 4.43 0.25 N	40.96 4.22 0.17 N	43.38 4.23 0.01 N	38.54 4.45 0.04 N	67.08 4.07 -31.30 N	77.08 3.52 -46.37 N	86.60 3.95 -52.24 N	90.83 4.95 -44.92 N	44.72 4.83 -0.47 N	44.54 4.76 -0.33 N	40.06 3.48 -7.54 N	29.42 2.95 0.01 N	54.80 5.24 0.00 N
HOLTSVILLE_IC_7 23696	27.16 2.20 0.00 N	28.30 1.95 0.00 N	25.05 1.62 0.00 N	35.37 2.49 0.00 N	27.99 2.04 0.00 N	30.68 2.23 0.00 N	31.59 2.36 0.00 N	24.92 2.17 0.00 N	43.36 4.17 0.00 N	45.85 4.19 0.20 N	31.37 3.15 1.51 N	48.40 4.43 0.25 N	40.96 4.22 0.17 N	43.38 4.23 0.01 N	38.54 4.45 0.04 N	67.08 4.07 -31.30 N	77.08 3.52 -46.37 N	86.60 3.95 -52.24 N	90.83 4.95 -44.92 N	44.72 4.83 -0.47 N	44.54 4.76 -0.33 N	40.06 3.48 -7.54 N	29.42 2.95 0.01 N	54.80 5.24 0.00 N
HOLTSVILLE_IC_8 23697	27.16 2.20 0.00 N	28.30 1.95 0.00 N	25.05 1.62 0.00 N	35.37 2.49 0.00 N	27.99 2.04 0.00 N	30.68 2.23 0.00 N	31.59 2.36 0.00 N	24.92 2.17 0.00 N	43.36 4.17 0.00 N	45.85 4.19 0.20 N	31.37 3.15 1.51 N	48.40 4.43 0.25 N	40.96 4.22 0.17 N	43.38 4.23 0.01 N	38.54 4.45 0.04 N	67.08 4.07 -31.30 N	77.08 3.52 -46.37 N	86.60 3.95 -52.24 N	90.83 4.95 -44.92 N	44.72 4.83 -0.47 N	44.54 4.76 -0.33 N	40.06 3.48 -7.54 N	29.42 2.95 0.01 N	54.80 5.24 0.00 N
HOLTSVILLE_IC_9 23698	27.16 2.20 0.00 N	28.30 1.95 0.00 N	25.05 1.62 0.00 N	35.37 2.49 0.00 N	27.99 2.04 0.00 N	30.68 2.23 0.00 N	31.59 2.36 0.00 N	24.92 2.17 0.00 N	43.36 4.17 0.00 N	45.85 4.19 0.20 N	31.37 3.15 1.51 N	48.40 4.43 0.25 N	40.96 4.22 0.17 N	43.38 4.23 0.01 N	38.54 4.45 0.04 N	67.08 4.07 -31.30 N	77.08 3.52 -46.37 N	86.60 3.95 -52.24 N	90.83 4.95 -44.92 N	44.72 4.83 -0.47 N	44.54 4.76 -0.33 N	40.06 3.48 -7.54 N	29.42 2.95 0.01 N	54.80 5.24 0.00 N
HQ_GEN_CEDARS 23644	23.81 -1.15 0.00 N	25.25 -1.09 0.00 N	22.54 -0.89 0.00 N	31.76 -1.12 0.00 N	25.09 -0.86 0.00 N	27.55 -0.90 0.00 N	28.26 -0.97 0.00 N	21.81 -0.94 0.00 N	37.53 -1.65 0.00 N	40.09 -1.77 0.00 N	28.39 -1.34 0.00 N	42.12 -2.10 0.00 N	35.07 -1.84 0.00 N	37.40 -1.77 0.00 N	32.29 -1.84 0.00 N	30.09 -1.62 0.00 N	25.81 -1.37 0.00 N	28.96 -1.46 0.00 N	38.96 -1.99 0.00 N	37.39 -2.03 0.00 N	37.50 -1.94 0.00 N	27.66 -1.38 0.00 N	25.18 -1.31 0.00 N	47.47 -2.08 0.00 N
HQ_GEN_CEDARS_PROXY 323590	23.81 -1.15 0.00 N	25.25 -1.09 0.00 N	22.54 -0.89 0.00 N	31.76 -1.12 0.00 N	25.09 -0.86 0.00 N	27.55 -0.90 0.00 N	28.26 -0.97 0.00 N	21.81 -0.94 0.00 N	37.53 -1.65 0.00 N	40.09 -1.77 0.00 N	28.39 -1.34 0.00 N	42.12 -2.10 0.00 N	35.07 -1.84 0.00 N	37.40 -1.77 0.00 N	32.29 -1.84 0.00 N	30.09 -1.62 0.00 N	25.81 -1.37 0.00 N	28.96 -1.46 0.00 N	38.96 -1.99 0.00 N	37.39 -2.03 0.00 N	37.50 -1.94 0.00 N	27.66 -1.38 0.00 N	25.18 -1.31 0.00 N	47.47 -2.08 0.00 N
HQ_GEN_IMPORT 323601	24.54 -0.43 0.00 N	26.01 -0.33 0.00 N	23.20 -0.23 0.00 N	32.61 -0.27 0.00 N	25.74 -0.21 0.00 N	28.22 -0.23 0.00 N	28.92 -0.31 0.00 N	22.39 -0.36 0.00 N	38.52 -0.66 0.00 N	41.15 -0.71 0.00 N	29.17 -0.56 0.00 N	43.37 -0.86 0.00 N	36.14 -0.77 0.00 N	38.47 -0.69 0.00 N	33.31 -0.82 0.00 N	30.98 -0.73 0.00 N	26.54 -0.64 0.00 N	29.73 -0.69 0.00 N	40.06 -0.90 0.00 N	38.45 -0.97 0.00 N	38.50 -0.94 0.00 N	28.37 -0.67 0.00 N	25.87 -0.62 0.00 N	48.70 -0.86 0.00 N
HQ_GEN_WHEEL 23651	24.54 -0.43 0.00 N	26.01 -0.33 0.00 N	23.20 -0.23 0.00 N	32.61 -0.27 0.00 N	25.74 -0.21 0.00 N	28.22 -0.23 0.00 N	28.92 -0.31 0.00 N	22.39 -0.36 0.00 N	38.52 -0.66 0.00 N	41.15 -0.71 0.00 N	29.17 -0.56 0.00 N	43.37 -0.86 0.00 N	36.14 -0.77 0.00 N	38.47 -0.69 0.00 N	33.31 -0.82 0.00 N	30.98 -0.73 0.00 N	26.54 -0.64 0.00 N	29.73 -0.69 0.00 N	40.06 -0.90 0.00 N	38.45 -0.97 0.00 N	38.50 -0.94 0.00 N	28.37 -0.67 0.00 N	25.87 -0.62 0.00 N	48.70 -0.86 0.00 N
HUDSON AVE_GT_3 23810	27.11 2.15 0.00 N	28.37 2.02 0.00 N	25.07 1.64 0.00 N	35.13 2.25 0.00 N	27.70 1.75 0.00 N	30.40 1.94 0.00 N	31.30 2.06 0.00 N	24.51 1.76 0.00 N	42.61 3.43 0.00 N	50.42 3.86 -4.69 N	67.12 2.82 -34.57 N	54.19 4.11 -5.86 N	44.40 3.64 -3.85 N	43.06 3.67 -0.22 N	40.87 3.54 -3.21 N	38.90 3.24 -3.95 N	38.24 2.79 -8.27 N	34.38 3.12 -0.85 N	45.07 4.11 0.00 N	43.88 3.99 -0.47 N	43.24 3.80 0.00 N	31.74 2.70 0.00 N	28.91 2.43 0.00 N	53.83 4.27 0.00 N
HUDSON AVE_GT_4 23540	27.11 2.15 0.00 N	28.37 2.02 0.00 N	25.07 1.64 0.00 N	35.13 2.25 0.00 N	27.70 1.75 0.00 N	30.40 1.94 0.00 N	31.30 2.06 0.00 N	24.51 1.76 0.00 N	42.61 3.43 0.00 N	50.42 3.86 -4.69 N	67.12 2.82 -34.57 N	54.19 4.11 -5.86 N	44.40 3.64 -3.85 N	43.06 3.67 -0.22 N	40.87 3.54 -3.21 N	38.90 3.24 -3.95 N	38.24 2.79 -8.27 N	34.38 3.12 -0.85 N	45.07 4.11 0.00 N	43.88 3.99 -0.47 N	43.24 3.80 0.00 N	31.74 2.70 0.00 N	28.91 2.43 0.00 N	53.83 4.27 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	23.78 -1.18 0.00 N	25.23 -1.12 0.00 N	22.57 -0.86 0.00 N	31.55 -1.33 0.00 N	24.97 -0.98 0.00 N	27.35 -1.11 0.00 N	27.98 -1.25 0.00 N	21.88 -0.87 0.00 N	36.75 -2.43 0.00 N	38.86 -3.00 0.00 N	27.73 -2.01 0.00 N	41.06 -3.16 0.00 N	34.24 -2.68 0.00 N	36.22 -2.94 0.00 N	32.13 -2.01 0.00 N	29.85 -1.86 0.00 N	25.88 -1.30 0.00 N	28.88 -1.53 0.00 N	38.62 -2.34 0.00 N	37.45 -2.04 -0.07 N	37.86 -1.59 0.00 N	28.37 -0.67 0.00 N	26.43 -0.06 0.00 N	48.64 -0.92 0.00 N	
INDIAN POINT_GT_1 24139	26.74 1.78 0.00 N	27.98 1.63 0.00 N	24.74 1.32 0.00 N	34.69 1.81 0.00 N	27.35 1.40 0.00 N	30.02 1.56 0.00 N	30.91 1.68 0.00 N	24.19 1.44 0.00 N	42.00 2.82 0.00 N	45.05 3.19 0.00 N	32.06 2.33 0.00 N	47.63 3.40 0.00 N	39.95 3.04 0.00 N	42.23 3.07 0.00 N	37.10 2.97 0.00 N	34.42 2.71 0.00 N	29.50 2.32 0.00 N	33.03 2.62 0.00 N	44.41 3.45 0.00 N	43.24 3.36 -0.46 N	42.63 3.19 0.00 N	31.27 2.23 0.00 N	28.45 1.97 0.00 N	53.04 3.48 0.00 N	
INDIAN POINT_GT_2 23659	26.74 1.78 0.00 N	27.98 1.63 0.00 N	24.74 1.32 0.00 N	34.69 1.81 0.00 N	27.35 1.40 0.00 N	30.02 1.56 0.00 N	30.91 1.68 0.00 N	24.19 1.44 0.00 N	42.00 2.82 0.00 N	45.05 3.19 0.00 N	32.06 2.33 0.00 N	47.63 3.40 0.00 N	39.95 3.04 0.00 N	42.23 3.07 0.00 N	37.10 2.97 0.00 N	34.42 2.71 0.00 N	29.50 2.32 0.00 N	33.03 2.62 0.00 N	44.41 3.45 0.00 N	43.24 3.36 -0.46 N	42.63 3.19 0.00 N	31.27 2.23 0.00 N	28.45 1.97 0.00 N	53.04 3.48 0.00 N	
INDIAN POINT_GT_3 24019	26.74 1.78 0.00 N	27.98 1.63 0.00 N	24.74 1.32 0.00 N	34.69 1.81 0.00 N	27.35 1.40 0.00 N	30.02 1.56 0.00 N	30.91 1.68 0.00 N	24.19 1.44 0.00 N	42.00 2.82 0.00 N	45.05 3.19 0.00 N	32.06 2.33 0.00 N	47.63 3.40 0.00 N	39.95 3.04 0.00 N	42.23 3.07 0.00 N	37.10 2.97 0.00 N	34.42 2.71 0.00 N	29.50 2.32 0.00 N	33.03 2.62 0.00 N	44.41 3.45 0.00 N	43.24 3.36 -0.46 N	42.63 3.19 0.00 N	31.27 2.23 0.00 N	28.45 1.97 0.00 N	53.04 3.48 0.00 N	
INDIAN POINT___2 23530	26.70 1.74 0.00 N	27.94 1.59 0.00 N	24.71 1.28 0.00 N	34.64 1.76 0.00 N	27.31 1.36 0.00 N	29.97 1.51 0.00 N	30.86 1.63 0.00 N	24.15 1.40 0.00 N	41.93 2.75 0.00 N	44.97 3.11 0.00 N	32.00 2.27 0.00 N	47.54 3.32 0.00 N	39.88 2.97 0.00 N	42.16 2.99 0.00 N	37.04 2.91 0.00 N	34.37 2.66 0.00 N	29.46 2.28 0.00 N	32.97 2.56 0.00 N	44.33 3.37 0.00 N	43.16 3.28 -0.46 N	42.56 3.11 0.00 N	31.21 2.18 0.00 N	28.39 1.91 0.00 N	52.97 3.42 0.00 N	
INDIAN POINT___3 23531	26.67 1.71 0.00 N	27.90 1.56 0.00 N	24.68 1.25 0.00 N	34.61 1.72 0.00 N	27.28 1.33 0.00 N	29.93 1.48 0.00 N	30.83 1.59 0.00 N	24.12 1.37 0.00 N	41.88 2.69 0.00 N	44.91 3.05 0.00 N	31.96 2.23 0.00 N	47.46 3.23 0.00 N	39.82 2.91 0.00 N	42.09 2.92 0.00 N	36.97 2.84 0.00 N	34.31 2.60 0.00 N	29.41 2.23 0.00 N	32.91 2.50 0.00 N	44.27 3.31 0.00 N	43.10 3.21 -0.46 N	42.49 3.04 0.00 N	31.17 2.13 0.00 N	28.35 1.87 0.00 N	52.89 3.33 0.00 N	
IP CORINTH___1 23988	26.87 1.91 0.00 N	28.21 1.86 0.00 N	24.96 1.53 0.00 N	35.13 2.24 0.00 N	27.64 1.70 0.00 N	30.29 1.84 0.00 N	31.36 2.13 0.00 N	24.14 1.39 0.00 N	41.58 2.40 0.00 N	44.48 2.62 0.00 N	31.29 1.56 0.00 N	46.41 2.19 0.00 N	38.62 1.71 0.00 N	40.48 1.32 0.00 N	35.35 1.22 0.00 N	32.83 1.12 0.00 N	28.15 0.97 0.00 N	31.63 1.22 0.00 N	42.67 1.72 0.00 N	41.83 1.80 -0.61 N	41.07 1.62 0.00 N	30.10 1.06 0.00 N	27.28 0.80 0.00 N	51.46 1.90 0.00 N	
IP___TICONDEROGA 23804	28.23 3.26 0.00 N	29.67 3.33 0.00 N	26.16 2.73 0.00 N	36.78 3.90 0.00 N	28.89 2.94 0.00 N	31.62 3.17 0.00 N	32.84 3.61 0.00 N	25.47 2.72 0.00 N	43.93 4.75 0.00 N	47.03 5.17 0.00 N	33.29 3.56 0.00 N	49.29 5.06 0.00 N	40.94 4.03 0.00 N	42.88 3.71 0.00 N	37.45 3.32 0.00 N	34.82 3.11 0.00 N	29.90 2.72 0.00 N	33.60 3.18 0.00 N	45.33 4.37 0.00 N	44.48 4.47 -0.59 N	43.60 4.15 0.00 N	31.80 2.77 0.00 N	28.85 2.37 0.00 N	54.46 4.90 0.00 N	
JARVIS____ 23743	25.21 0.24 0.00 N	26.56 0.21 0.00 N	23.59 0.17 0.00 N	33.13 0.24 0.00 N	26.15 0.20 0.00 N	28.68 0.22 0.00 N	29.48 0.25 0.00 N	22.98 0.22 0.00 N	39.61 0.43 0.00 N	42.32 0.46 0.00 N	30.06 0.33 0.00 N	44.71 0.49 0.00 N	37.32 0.41 0.00 N	39.56 0.40 0.00 N	34.50 0.38 0.00 N	32.06 0.35 0.00 N	27.48 0.30 0.00 N	30.75 0.34 0.00 N	41.41 0.45 0.00 N	39.87 0.47 0.02 N	39.90 0.46 0.00 N	29.35 0.31 0.00 N	26.74 0.26 0.00 N	49.96 0.40 0.00 N	
JENNISON___1 23625	26.08 1.12 0.00 N	27.51 1.16 0.00 N	24.34 0.92 0.00 N	34.09 1.21 0.00 N	26.92 0.97 0.00 N	29.57 1.12 0.00 N	30.47 1.24 0.00 N	23.92 1.17 0.00 N	41.30 2.12 0.00 N	44.20 2.33 0.00 N	31.49 1.76 0.00 N	46.79 2.56 0.00 N	39.06 2.15 0.00 N	41.34 2.17 0.00 N	36.22 2.09 0.00 N	33.61 1.90 0.00 N	28.86 1.68 0.00 N	32.22 1.80 0.00 N	43.51 2.55 0.00 N	42.18 2.60 -0.16 N	42.17 2.73 0.00 N	31.00 1.96 0.00 N	28.21 1.72 0.00 N	51.96 2.41 0.00 N	
JENNISON___2 23626	26.05 1.09 0.00 N	27.47 1.13 0.00 N	24.32 0.89 0.00 N	34.05 1.17 0.00 N	26.89 0.93 0.00 N	29.54 1.09 0.00 N	30.43 1.19 0.00 N	23.89 1.14 0.00 N	41.24 2.06 0.00 N	44.14 2.28 0.00 N	31.44 1.71 0.00 N	46.72 2.49 0.00 N	39.01 2.10 0.00 N	41.28 2.11 0.00 N	36.17 2.04 0.00 N	33.57 1.86 0.00 N	28.82 1.64 0.00 N	32.17 1.76 0.00 N	43.44 2.48 0.00 N	42.12 2.54 -0.16 N	42.11 2.67 0.00 N	30.96 1.92 0.00 N	28.17 1.68 0.00 N	51.90 2.35 0.00 N	
KEDC PORT_JEFF_GT2 24210	27.02 2.06 0.00 N	28.16 1.81 0.00 N	24.92 1.50 0.00 N	35.21 2.33 0.00 N	27.85 1.90 0.00 N	30.54 2.08 0.00 N	31.44 2.20 0.00 N	24.80 2.05 0.00 N	43.13 3.95 0.00 N	45.58 3.92 0.20 N	31.19 2.97 1.51 N	48.10 4.13 0.25 N	40.74 4.00 0.17 N	43.15 4.00 0.01 N	38.37 4.29 0.04 N	66.92 3.91 -31.30 N	76.92 3.38 -46.36 N	86.43 3.78 -52.24 N	90.57 4.69 -44.92 N	44.46 4.57 -0.47 N	44.27 4.49 -0.33 N	39.90 3.32 -7.54 N	29.30 2.82 0.01 N	54.59 5.03 0.00 N	
KEDC PORT_JEFF_GT3 24211	27.02 2.06 0.00 N	28.16 1.81 0.00 N	24.92 1.50 0.00 N	35.21 2.33 0.00 N	27.85 1.90 0.00 N	30.54 2.08 0.00 N	31.44 2.20 0.00 N	24.80 2.05 0.00 N	43.13 3.95 0.00 N	45.58 3.92 0.20 N	31.19 2.97 1.51 N	48.10 4.13 0.25 N	40.74 4.00 0.17 N	43.15 4.00 0.01 N	38.37 4.29 0.04 N	66.92 3.91 -31.30 N	76.92 3.38 -46.36 N	86.43 3.78 -52.24 N	90.57 4.69 -44.92 N	44.46 4.57 -0.47 N	44.27 4.49 -0.33 N	39.90 3.32 -7.54 N	29.30 2.82 0.01 N	54.59 5.03 0.00 N	
KEDC_GLWD_GT4	27.03	28.25	24.99	35.08	27.69	30.37	31.27	24.55	42.64	45.39	31.07	48.03	40.45	42.88	38.34	66.41	78.22	85.93	90.15	44.06	43.77	39.46	28.96	53.91	

24233	2.24 0.00 N	2.08 0.00 N	1.69 0.00 N	2.32 0.00 N	1.80 0.00 N	2.00 0.00 N	2.12 0.00 N	1.81 0.00 N	3.51 0.00 N	3.91 -5.32 N	2.79 -39.16 N	4.14 -6.64 N	3.68 -4.37 N	3.79 -0.25 N	3.57 -3.63 N	3.27 -4.48 N	2.82 -9.37 N	3.22 -0.96 N	4.28 0.00 N	4.18 -0.47 N	3.99 0.00 N	2.85 0.00 N	2.56 0.00 N	4.52 0.00 N
NARROWS_GT1_7 24234	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
NARROWS_GT1_8 24235	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
NARROWS_GT2_1 24236	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
NARROWS_GT2_2 24237	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
NARROWS_GT2_3 24238	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
NARROWS_GT2_4 24239	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
NARROWS_GT2_5 24240	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
NARROWS_GT2_6 24241	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
NARROWS_GT2_7 24242	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
NARROWS_GT2_8 24243	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
NEG CAPITAL___MECHNVIL 23645	26.84 1.87 0.00 N	28.17 1.82 0.00 N	24.98 1.55 0.00 N	35.11 2.23 0.00 N	27.65 1.70 0.00 N	30.29 1.84 0.00 N	31.32 2.09 0.00 N	24.37 1.62 0.00 N	42.11 2.93 0.00 N	45.07 3.21 0.00 N	31.95 2.22 0.00 N	47.44 3.21 0.00 N	39.60 2.69 0.00 N	41.72 2.56 0.00 N	36.54 2.41 0.00 N	33.96 2.25 0.00 N	29.14 1.96 0.00 N	32.72 2.31 0.00 N	44.08 3.12 0.00 N	43.16 3.14 -0.60 N	42.43 2.98 0.00 N	31.07 2.03 0.00 N	28.20 1.72 0.00 N	52.79 3.23 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	23.67 -1.29 0.00 N	25.00 -1.35 0.00 N	22.31 -1.11 0.00 N	31.21 -1.68 0.00 N	24.68 -1.27 0.00 N	27.01 -1.44 0.00 N	27.76 -1.47 0.00 N	21.73 -1.03 0.00 N	36.99 -2.19 0.00 N	39.37 -2.49 0.00 N	28.07 -1.66 0.00 N	41.76 -2.47 0.00 N	34.83 -2.08 0.00 N	36.89 -2.27 0.00 N	32.41 -1.72 0.00 N	30.10 -1.62 0.00 N	25.96 -1.22 0.00 N	28.97 -1.44 0.00 N	38.88 -2.08 0.00 N	37.63 -1.84 -0.05 N	37.92 -1.52 0.00 N	28.15 -0.88 0.00 N	25.83 -0.65 0.00 N	47.72 -1.83 0.00 N
NEG CENTRAL___DRP 24199	24.80 -0.16 0.00 N	26.23 -0.12 0.00 N	23.30 -0.13 0.00 N	32.61 -0.27 0.00 N	25.75 -0.20 0.00 N	28.25 -0.20 0.00 N	29.05 -0.18 0.00 N	22.76 0.01 0.00 N	39.02 -0.16 0.00 N	41.60 -0.27 0.00 N	29.67 -0.06 0.00 N	44.12 -0.10 0.00 N	36.86 -0.05 0.00 N	39.03 -0.13 0.00 N	34.27 0.14 0.00 N	31.81 0.10 0.00 N	27.34 0.16 0.00 N	30.50 0.09 0.00 N	41.07 0.11 0.00 N	39.71 0.24 -0.06 N	39.88 0.44 0.00 N	29.46 0.42 0.00 N	26.96 0.47 0.00 N	49.76 0.21 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	N
NEVERSINK___HYD 23608	25.93 0.97 0.00 N	27.24 0.89 0.00 N	24.17 0.75 0.00 N	33.77 0.89 0.00 N	26.64 0.69 0.00 N	29.25 0.79 0.00 N	30.10 0.87 0.00 N	23.58 0.83 0.00 N	40.87 1.69 0.00 N	43.79 1.93 0.00 N	31.15 1.42 0.00 N	46.30 2.07 0.00 N	38.73 1.82 0.00 N	40.96 1.80 0.00 N	35.89 1.76 0.00 N	33.26 1.55 0.00 N	28.52 1.34 0.00 N	31.93 1.52 0.00 N	43.00 2.04 0.00 N	41.84 2.02 -0.40 N	41.40 1.95 0.00 N	30.37 1.33 0.00 N	27.62 1.13 0.00 N	51.48 1.92 0.00 N		
NEWTON___FALLS_HYD 23847	23.88 -1.08 0.00 N	25.22 -1.13 0.00 N	22.44 -0.99 0.00 N	31.57 -1.31 0.00 N	24.95 -1.00 0.00 N	27.42 -1.03 0.00 N	28.20 -1.03 0.00 N	21.87 -0.88 0.00 N	37.74 -1.44 0.00 N	40.37 -1.49 0.00 N	28.65 -1.08 0.00 N	42.57 -1.65 0.00 N	35.47 -1.45 0.00 N	37.68 -1.48 0.00 N	32.64 -1.49 0.00 N	30.38 -1.33 0.00 N	26.07 -1.11 0.00 N	29.22 -1.20 0.00 N	39.34 -1.62 0.00 N	37.82 -1.60 0.00 N	38.02 -1.43 0.00 N	28.04 -1.00 0.00 N	25.45 -1.04 0.00 N	47.59 -1.97 0.00 N		
NIAGARA___ 23760	23.19 -1.77 0.00 N	24.60 -1.75 0.00 N	22.05 -1.38 0.00 N	30.82 -2.07 0.00 N	24.41 -1.55 0.00 N	26.70 -1.75 0.00 N	27.33 -1.91 0.00 N	21.33 -1.42 0.00 N	35.73 -3.45 0.00 N	37.75 -4.11 0.00 N	26.94 -2.79 0.00 N	39.89 -4.33 0.00 N	33.25 -3.67 0.00 N	35.18 -3.98 0.00 N	31.19 -2.94 0.00 N	28.98 -2.73 0.00 N	25.14 -2.04 0.00 N	28.05 -2.37 0.00 N	37.47 -3.49 0.00 N	36.36 -3.13 -0.06 N	36.77 -2.68 0.00 N	27.57 -1.47 0.00 N	25.71 -0.78 0.00 N	47.42 -2.14 0.00 N		
NINE_MILE_1 23575	24.24 -0.72 0.00 N	25.56 -0.78 0.00 N	22.73 -0.69 0.00 N	31.87 -1.01 0.00 N	25.17 -0.78 0.00 N	27.58 -0.87 0.00 N	28.36 -0.87 0.00 N	22.12 -0.63 0.00 N	38.02 -1.16 0.00 N	40.60 -1.26 0.00 N	28.90 -0.83 0.00 N	43.08 -1.15 0.00 N	35.96 -0.95 0.00 N	38.13 -1.04 0.00 N	33.32 -0.81 0.00 N	30.95 -0.76 0.00 N	26.53 -0.65 0.00 N	29.62 -0.79 0.00 N	39.85 -1.11 0.00 N	38.42 -1.03 0.00 N	38.50 -0.95 0.00 N	28.39 -0.65 0.00 N	25.92 -0.56 0.00 N	48.27 -1.29 0.00 N		
NINE_MILE_2 23744	24.24 -0.72 0.00 N	25.57 -0.78 0.00 N	22.74 -0.69 0.00 N	31.88 -1.00 0.00 N	25.17 -0.77 0.00 N	27.59 -0.87 0.00 N	28.37 -0.86 0.00 N	22.12 -0.63 0.00 N	38.02 -1.16 0.00 N	40.60 -1.26 0.00 N	28.90 -0.83 0.00 N	43.09 -1.14 0.00 N	35.96 -0.95 0.00 N	38.13 -1.03 0.00 N	33.32 -0.80 0.00 N	30.95 -0.76 0.00 N	26.53 -0.65 0.00 N	29.62 -0.79 0.00 N	39.86 -1.10 0.00 N	38.43 -1.02 -0.03 N	38.50 -0.94 0.00 N	28.40 -0.64 0.00 N	25.92 -0.56 0.00 N	48.28 -1.28 0.00 N		
NM_CAPITAL___DRP 24208	26.40 1.44 0.00 N	27.75 1.40 0.00 N	24.69 1.27 0.00 N	34.67 1.79 0.00 N	27.33 1.38 0.00 N	29.95 1.49 0.00 N	30.90 1.67 0.00 N	24.11 1.36 0.00 N	41.58 2.40 0.00 N	44.42 2.55 0.00 N	31.54 1.81 0.00 N	46.85 2.62 0.00 N	39.14 2.23 0.00 N	41.34 2.17 0.00 N	36.21 2.08 0.00 N	33.67 1.96 0.00 N	28.89 1.71 0.00 N	32.39 1.98 0.00 N	43.61 2.66 0.00 N	42.66 2.64 -0.60 N	41.94 2.49 0.00 N	30.77 1.73 0.00 N	28.01 1.52 0.00 N	52.40 2.84 0.00 N		
NM_CENTRAL___DRP 24181	24.68 -0.29 0.00 N	26.02 -0.32 0.00 N	23.13 -0.30 0.00 N	32.40 -0.48 0.00 N	25.57 -0.38 0.00 N	28.05 -0.41 0.00 N	28.83 -0.40 0.00 N	22.52 -0.23 0.00 N	38.75 -0.43 0.00 N	41.39 -0.47 0.00 N	29.48 -0.25 0.00 N	43.93 -0.29 0.00 N	36.68 -0.23 0.00 N	38.88 -0.29 0.00 N	34.01 -0.12 0.00 N	31.58 -0.13 0.00 N	27.10 -0.08 0.00 N	30.25 -0.17 0.00 N	40.73 -0.23 0.00 N	39.28 -0.17 -0.04 N	39.39 -0.06 0.00 N	29.04 0.00 0.00 N	26.50 0.01 0.00 N	49.21 -0.35 0.00 N		
NM_FRONTIER___DRP 24179	23.61 -1.35 0.00 N	25.05 -1.30 0.00 N	22.44 -0.99 0.00 N	31.38 -1.50 0.00 N	24.85 -1.10 0.00 N	27.20 -1.25 0.00 N	27.83 -1.40 0.00 N	21.73 -1.02 0.00 N	36.42 -2.76 0.00 N	38.49 -3.37 0.00 N	27.45 -2.28 0.00 N	40.65 -3.58 0.00 N	33.88 -3.03 0.00 N	35.86 -3.31 0.00 N	31.80 -2.33 0.00 N	29.55 -2.16 0.00 N	25.64 -1.54 0.00 N	28.62 -1.80 0.00 N	38.24 -2.72 0.00 N	37.09 -2.39 -0.07 N	37.52 -1.93 0.00 N	28.13 -0.91 0.00 N	26.22 -0.26 0.00 N	48.33 -1.23 0.00 N		
NM_ST_REGIS___HYD 24053	23.36 -1.60 0.00 N	24.74 -1.61 0.00 N	22.07 -1.36 0.00 N	31.16 -1.73 0.00 N	24.62 -1.33 0.00 N	27.07 -1.39 0.00 N	27.83 -1.40 0.00 N	21.50 -1.25 0.00 N	37.04 -2.14 0.00 N	39.59 -2.27 0.00 N	28.02 -1.71 0.00 N	41.56 -2.66 0.00 N	34.54 -2.37 0.00 N	36.83 -2.33 0.00 N	31.77 -2.36 0.00 N	29.62 -2.09 0.00 N	25.41 -1.77 0.00 N	28.52 -1.89 0.00 N	38.39 -2.57 0.00 N	36.86 -2.56 0.00 N	36.99 -2.46 0.00 N	27.26 -1.78 0.00 N	24.75 -1.73 0.00 N	46.62 -2.94 0.00 N		
NORTHPORT___1 23551	26.92 1.96 0.00 N	28.10 1.75 0.00 N	24.89 1.46 0.00 N	35.06 2.18 0.00 N	27.75 1.80 0.00 N	30.42 1.97 0.00 N	31.31 2.08 0.00 N	24.68 1.93 0.00 N	42.84 3.65 0.00 N	45.30 3.65 0.20 N	31.04 2.82 1.51 N	47.89 3.92 0.25 N	40.45 3.70 0.17 N	42.83 3.67 0.01 N	37.99 3.93 0.07 N	66.62 3.62 -31.30 N	76.59 3.13 -46.28 N	86.15 3.50 -52.24 N	90.24 4.36 -44.92 N	44.12 4.23 -0.47 N	43.85 4.07 -0.33 N	39.58 3.00 -7.54 N	29.06 2.59 0.02 N	54.20 4.64 0.00 N		
NORTHPORT___2 23552	26.92 1.96 0.00 N	28.10 1.75 0.00 N	24.89 1.46 0.00 N	35.06 2.18 0.00 N	27.75 1.80 0.00 N	30.42 1.97 0.00 N	31.31 2.08 0.00 N	24.68 1.93 0.00 N	42.84 3.65 0.00 N	45.30 3.65 0.20 N	31.04 2.82 1.51 N	47.89 3.92 0.25 N	40.45 3.70 0.17 N	42.83 3.67 0.01 N	37.99 3.93 0.07 N	66.62 3.62 -31.30 N	76.59 3.13 -46.28 N	86.15 3.50 -52.24 N	90.24 4.36 -44.92 N	44.12 4.23 -0.47 N	43.85 4.07 -0.33 N	39.58 3.00 -7.54 N	29.06 2.59 0.02 N	54.20 4.64 0.00 N		
NORTHPORT___3 23553	26.74 1.78 0.00 N	27.90 1.55 0.00 N	24.71 1.28 0.00 N	34.82 1.93 0.00 N	27.59 1.64 0.00 N	30.23 1.78 0.00 N	31.13 1.90 0.00 N	24.50 1.75 0.00 N	42.55 3.37 0.00 N	45.04 3.39 0.20 N	30.92 2.70 1.51 N	47.60 3.63 0.25 N	40.24 3.50 0.17 N	42.59 3.44 0.01 N	37.86 3.80 0.07 N	66.46 3.45 -31.30 N	76.43 2.98 -46.27 N	85.97 3.32 -52.24 N	89.95 4.06 -44.92 N	43.82 3.93 -0.47 N	43.53 3.75 -0.33 N	39.41 2.83 -7.54 N	28.90 2.43 0.02 N	53.83 4.28 0.00 N		
NORTHPORT___4 23650	26.74 1.78 0.00 N	27.90 1.55 0.00 N	24.71 1.28 0.00 N	34.82 1.93 0.00 N	27.59 1.64 0.00 N	30.23 1.78 0.00 N	31.13 1.90 0.00 N	24.50 1.75 0.00 N	42.55 3.37 0.00 N	45.04 3.39 0.20 N	30.92 2.70 1.51 N	47.60 3.63 0.25 N	40.24 3.50 0.17 N	42.59 3.44 0.01 N	37.86 3.80 0.07 N	66.46 3.45 -31.30 N	76.43 2.98 -46.27 N	85.97 3.32 -52.24 N	89.95 4.06 -44.92 N	43.82 3.93 -0.47 N	43.53 3.75 -0.33 N	39.41 2.83 -7.54 N	28.90 2.43 0.02 N	53.83 4.28 0.00 N		
NORTHPORT___IC	26.92	28.10	24.89	35.06	27.75	30.42	31.31	24.68	42.84	45.30	31.04	47.89	40.45	42.83	37.99	66.62	76.59	86.15	90.24	44.12	43.85	39.58	29.06	54.20		

23718	1.96 0.00 N	1.75 0.00 N	1.46 0.00 N	2.18 0.00 N	1.80 0.00 N	1.97 0.00 N	2.08 0.00 N	1.93 0.00 N	3.65 0.00 N	3.65 0.20 N	2.82 1.51 N	3.92 0.25 N	3.70 0.17 N	3.67 0.01 N	3.93 0.07 N	3.62 -31.30 N	3.13 -46.28 N	3.50 -52.24 N	4.36 -44.92 N	4.23 -0.47 N	4.07 -0.33 N	3.00 -7.54 N	2.59 0.02 N	4.64 0.00 N
NPX_GEN_1385_PROXY 323591	26.79 1.83 0.00 N	27.87 1.52 0.00 N	24.77 1.34 0.00 N	35.00 2.11 0.00 N	27.70 1.75 0.00 N	30.27 1.82 0.00 N	31.16 1.93 0.00 N	24.56 1.80 0.00 N	42.60 3.42 0.00 N	44.80 3.14 0.20 N	30.68 2.46 1.51 N	47.34 3.37 0.25 N	40.00 3.26 0.17 N	42.35 3.19 0.01 N	37.57 3.51 0.07 N	66.23 3.23 -31.30 N	76.25 2.79 -46.28 N	85.77 3.12 -52.24 N	89.73 3.85 -44.92 N	43.63 3.74 -0.47 N	43.36 3.58 -0.33 N	39.22 2.64 -7.54 N	28.74 2.26 0.02 N	53.93 4.38 0.00 N
NPX_GEN_CSC 323557	26.97 2.01 0.00 N	28.10 1.75 0.00 N	24.87 1.45 0.00 N	35.32 2.44 0.00 N	27.94 1.99 0.00 N	30.65 2.20 0.00 N	31.55 2.32 0.00 N	24.91 2.16 0.00 N	43.36 4.18 0.00 N	45.61 3.95 0.20 N	30.98 2.76 1.51 N	47.82 3.85 0.25 N	40.46 3.71 0.17 N	42.84 3.69 0.01 N	38.03 3.95 0.05 N	66.60 3.59 -31.30 N	76.63 3.11 -46.34 N	86.14 3.49 -52.24 N	90.22 4.34 -44.92 N	44.16 4.27 -0.47 N	43.97 4.19 -0.33 N	39.62 3.03 -7.54 N	29.00 2.53 0.01 N	54.40 4.85 0.00 N
NSINS_S_GLNS_FALLS 23858	27.03 2.07 0.00 N	28.39 2.04 0.00 N	25.13 1.70 0.00 N	35.36 2.48 0.00 N	27.83 1.88 0.00 N	30.49 2.04 0.00 N	31.56 2.33 0.00 N	24.36 1.61 0.00 N	42.16 2.98 0.00 N	45.15 3.28 0.00 N	31.83 2.10 0.00 N	47.22 3.00 0.00 N	39.35 2.44 0.00 N	41.27 2.10 0.00 N	36.07 1.94 0.00 N	33.50 1.79 0.00 N	28.74 1.56 0.00 N	32.30 1.89 0.00 N	43.55 2.59 0.00 N	42.69 2.66 -0.61 N	41.93 2.48 0.00 N	30.67 1.64 0.00 N	27.79 1.31 0.00 N	52.32 2.77 0.00 N
NUCOR_STEEL___DRP 24197	25.36 0.39 0.00 N	26.78 0.44 0.00 N	23.79 0.36 0.00 N	33.30 0.41 0.00 N	26.30 0.35 0.00 N	28.87 0.41 0.00 N	29.71 0.48 0.00 N	23.28 0.54 0.00 N	39.86 0.68 0.00 N	42.51 0.65 0.00 N	30.36 0.63 0.00 N	45.23 1.00 0.00 N	37.77 0.86 0.00 N	39.99 0.83 0.00 N	35.08 0.95 0.00 N	32.57 0.86 0.00 N	27.95 0.77 0.00 N	31.21 0.79 0.00 N	41.98 1.02 0.00 N	40.71 1.23 -0.05 N	40.96 1.51 0.00 N	30.20 1.16 0.00 N	27.54 1.05 0.00 N	50.85 1.29 0.00 N
NYISO_LBMP_REFERENCE 24008	24.96 0.00 0.00 N	26.35 0.00 0.00 N	23.43 0.00 0.00 N	32.88 0.00 0.00 N	25.95 0.00 0.00 N	28.46 0.00 0.00 N	29.23 0.00 0.00 N	22.75 0.00 0.00 N	39.18 0.00 0.00 N	41.86 0.00 0.00 N	29.73 0.00 0.00 N	44.23 0.00 0.00 N	36.91 0.00 0.00 N	39.16 0.00 0.00 N	34.13 0.00 0.00 N	31.71 0.00 0.00 N	27.18 0.00 0.00 N	30.41 0.00 0.00 N	40.96 0.00 0.00 N	39.42 0.00 0.00 N	39.45 0.00 0.00 N	29.04 0.00 0.00 N	26.49 0.00 0.00 N	49.56 0.00 0.00 N
NYPA_BRENTWD____GT 24164	27.10 2.14 0.00 N	28.25 1.91 0.00 N	25.01 1.58 0.00 N	35.25 2.36 0.00 N	27.89 1.94 0.00 N	30.57 2.11 0.00 N	31.46 2.22 0.00 N	24.80 2.05 0.00 N	43.10 3.92 0.00 N	45.63 3.97 0.20 N	31.27 3.06 1.51 N	48.25 4.28 0.25 N	40.78 4.04 0.17 N	43.19 4.04 0.01 N	38.36 4.26 0.02 N	66.90 3.89 -31.30 N	76.99 3.38 -46.43 N	86.43 3.78 -52.24 N	90.64 4.76 -44.92 N	44.52 4.63 -0.47 N	44.30 4.52 -0.33 N	39.91 3.33 -7.54 N	29.31 2.84 0.01 N	54.56 5.01 0.00 N
NYPA_GOWANUS____GT5 24156	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
NYPA_GOWANUS____GT6 24157	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N
NYPA_HARLEM__RVR__GT1 24160	27.14 2.18 0.00 N	28.38 2.03 0.00 N	25.08 1.65 0.00 N	35.16 2.27 0.00 N	27.72 1.77 0.00 N	30.41 1.95 0.00 N	31.32 2.08 0.00 N	24.53 1.78 0.00 N	42.64 3.45 0.00 N	50.93 3.75 -5.32 N	71.53 2.63 -39.16 N	54.80 3.93 -6.64 N	44.79 3.52 -4.37 N	43.06 3.64 -0.25 N	41.17 3.41 -3.63 N	39.29 3.10 -4.48 N	39.22 2.67 -9.37 N	34.45 3.07 -0.96 N	45.07 4.11 0.00 N	43.90 4.01 -0.47 N	43.27 3.82 0.00 N	31.76 2.72 0.00 N	28.92 2.44 0.00 N	53.94 4.39 0.00 N
NYPA_HARLEM__RVR__GT2 24161	27.14 2.18 0.00 N	28.38 2.03 0.00 N	25.08 1.65 0.00 N	35.16 2.27 0.00 N	27.72 1.77 0.00 N	30.41 1.95 0.00 N	31.32 2.08 0.00 N	24.53 1.78 0.00 N	42.64 3.45 0.00 N	50.93 3.75 -5.32 N	71.53 2.63 -39.16 N	54.80 3.93 -6.64 N	44.79 3.52 -4.37 N	43.06 3.64 -0.25 N	41.17 3.41 -3.63 N	39.29 3.10 -4.48 N	39.22 2.67 -9.37 N	34.45 3.07 -0.96 N	45.07 4.11 0.00 N	43.90 4.01 -0.47 N	43.27 3.82 0.00 N	31.76 2.72 0.00 N	28.92 2.44 0.00 N	53.94 4.39 0.00 N
NYPA_KENT____GT 24152	27.18 2.21 0.00 N	28.41 2.06 0.00 N	25.10 1.68 0.00 N	35.18 2.30 0.00 N	27.74 1.79 0.00 N	30.44 1.98 0.00 N	31.35 2.12 0.00 N	24.55 1.79 0.00 N	42.67 3.49 0.00 N	51.07 3.89 -5.32 N	71.67 2.78 -39.16 N	54.96 4.09 -6.64 N	44.93 3.65 -4.37 N	43.16 3.74 -0.25 N	41.30 3.54 -3.63 N	39.43 3.25 -4.48 N	39.35 2.80 -9.37 N	34.55 3.17 -0.96 N	45.16 4.20 0.00 N	43.98 4.09 -0.47 N	43.34 3.89 0.00 N	31.82 2.78 0.00 N	29.00 2.51 0.00 N	53.98 4.42 0.00 N
NYPA_POUCH1____GT 24155	27.16 2.20 0.00 N	28.39 2.04 0.00 N	25.09 1.66 0.00 N	35.16 2.27 0.00 N	27.72 1.77 0.00 N	30.42 1.96 0.00 N	31.32 2.09 0.00 N	24.52 1.77 0.00 N	42.64 3.46 0.00 N	51.01 3.83 -5.32 N	71.61 2.72 -39.16 N	54.91 4.05 -6.64 N	44.88 3.60 -4.37 N	43.13 3.71 -0.25 N	41.24 3.48 -3.63 N	39.38 3.19 -4.48 N	39.31 2.76 -9.37 N	34.54 3.17 -0.96 N	45.18 4.22 0.00 N	44.02 4.14 -0.47 N	43.39 3.94 0.00 N	31.86 2.82 0.00 N	29.02 2.53 0.00 N	54.02 4.47 0.00 N
NYPA_VERNON____GT2 24162	27.15 2.19 0.00 N	28.39 2.04 0.00 N	25.09 1.66 0.00 N	35.16 2.28 0.00 N	27.73 1.78 0.00 N	30.43 1.97 0.00 N	31.32 2.09 0.00 N	24.54 1.79 0.00 N	42.65 3.47 0.00 N	51.04 3.86 -5.32 N	71.66 2.76 -39.16 N	54.91 4.05 -6.64 N	44.90 3.62 -4.37 N	43.11 3.69 -0.25 N	41.28 3.52 -3.63 N	39.42 3.23 -4.48 N	39.33 2.77 -9.37 N	34.51 3.13 -0.96 N	45.09 4.13 0.00 N	43.89 4.00 -0.47 N	43.25 3.80 0.00 N	31.76 2.72 0.00 N	28.95 2.46 0.00 N	53.91 4.35 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	23.88 -1.08 0.00 N	25.22 -1.13 0.00 N	22.44 -0.99 0.00 N	31.57 -1.31 0.00 N	24.95 -1.00 0.00 N	27.42 -1.03 0.00 N	28.20 -1.03 0.00 N	21.87 -0.88 0.00 N	37.74 -1.44 0.00 N	40.37 -1.49 0.00 N	28.65 -1.08 0.00 N	42.57 -1.65 0.00 N	35.47 -1.45 0.00 N	37.68 -1.48 0.00 N	32.64 -1.49 0.00 N	30.38 -1.33 0.00 N	26.07 -1.11 0.00 N	29.22 -1.20 0.00 N	39.34 -1.62 0.00 N	37.82 -1.60 0.00 N	38.02 -1.43 0.00 N	28.04 -1.00 0.00 N	25.45 -1.04 0.00 N	47.59 -1.97 0.00 N	
OSWEGO___5 23606	24.39 -0.57 0.00 N	25.74 -0.61 0.00 N	22.88 -0.54 0.00 N	32.08 -0.80 0.00 N	25.33 -0.62 0.00 N	27.77 -0.68 0.00 N	28.54 -0.69 0.00 N	22.27 -0.48 0.00 N	38.28 -0.90 0.00 N	40.88 -0.99 0.00 N	29.09 -0.64 0.00 N	43.35 -0.88 0.00 N	36.19 -0.73 0.00 N	38.37 -0.80 0.00 N	33.53 -0.59 0.00 N	31.14 -0.57 0.00 N	26.71 -0.47 0.00 N	29.82 -0.59 0.00 N	40.13 -0.83 0.00 N	38.70 -0.75 -0.03 N	38.77 -0.67 0.00 N	28.59 -0.45 0.00 N	26.11 -0.38 0.00 N	48.61 -0.94 0.00 N	
OSWEGO___6 23613	24.39 -0.57 0.00 N	25.74 -0.61 0.00 N	22.88 -0.54 0.00 N	32.08 -0.80 0.00 N	25.33 -0.62 0.00 N	27.77 -0.68 0.00 N	28.54 -0.69 0.00 N	22.27 -0.48 0.00 N	38.28 -0.90 0.00 N	40.88 -0.99 0.00 N	29.09 -0.64 0.00 N	43.35 -0.88 0.00 N	36.19 -0.73 0.00 N	38.37 -0.80 0.00 N	33.53 -0.59 0.00 N	31.14 -0.57 0.00 N	26.71 -0.47 0.00 N	29.82 -0.59 0.00 N	40.13 -0.83 0.00 N	38.70 -0.75 -0.03 N	38.77 -0.67 0.00 N	28.59 -0.45 0.00 N	26.11 -0.38 0.00 N	48.61 -0.94 0.00 N	
OUTOKUMPU-AB___DRP 24206	23.78 -1.18 0.00 N	25.23 -1.12 0.00 N	22.57 -0.86 0.00 N	31.55 -1.33 0.00 N	24.97 -0.98 0.00 N	27.35 -1.11 0.00 N	27.98 -1.25 0.00 N	21.88 -0.87 0.00 N	36.75 -2.43 0.00 N	38.86 -3.00 0.00 N	27.73 -2.01 0.00 N	41.06 -3.16 0.00 N	34.24 -2.68 0.00 N	36.22 -2.94 0.00 N	32.13 -2.01 0.00 N	29.85 -1.86 0.00 N	25.88 -1.30 0.00 N	28.88 -1.53 0.00 N	38.62 -2.34 0.00 N	37.45 -2.04 -0.07 N	37.86 -1.59 0.00 N	28.37 -0.67 0.00 N	26.43 -0.06 0.00 N	48.64 -0.92 0.00 N	
OXBOW___ 24026	23.75 -1.21 0.00 N	25.20 -1.15 0.00 N	22.55 -0.88 0.00 N	31.52 -1.36 0.00 N	24.96 -0.99 0.00 N	27.32 -1.13 0.00 N	27.96 -1.27 0.00 N	21.85 -0.90 0.00 N	36.66 -2.52 0.00 N	38.76 -3.10 0.00 N	27.65 -2.08 0.00 N	40.95 -3.28 0.00 N	34.14 -2.77 0.00 N	36.13 -3.03 0.00 N	32.04 -2.09 0.00 N	29.77 -1.94 0.00 N	25.82 -1.36 0.00 N	28.82 -1.60 0.00 N	38.53 -2.43 0.00 N	37.36 -2.13 -0.07 N	37.78 -1.66 0.00 N	28.33 -0.71 0.00 N	26.38 -0.10 0.00 N	48.59 -0.97 0.00 N	
PEEKSKILL___ 23653	26.74 1.78 0.00 N	27.98 1.63 0.00 N	24.74 1.32 0.00 N	34.69 1.81 0.00 N	27.35 1.40 0.00 N	30.02 1.56 0.00 N	30.91 1.68 0.00 N	24.19 1.44 0.00 N	42.00 2.82 0.00 N	45.05 3.19 0.00 N	32.06 2.33 0.00 N	47.63 3.40 0.00 N	39.95 3.04 0.00 N	42.23 3.07 0.00 N	37.10 2.97 0.00 N	34.42 2.71 0.00 N	29.50 2.32 0.00 N	33.03 2.62 0.00 N	44.41 3.45 0.00 N	43.24 3.36 -0.46 N	42.63 3.19 0.00 N	31.27 2.23 0.00 N	28.45 1.97 0.00 N	53.04 3.48 0.00 N	
PGE MADISON___WINDPWR 24146	26.63 1.67 0.00 N	28.06 1.71 0.00 N	24.80 1.38 0.00 N	34.64 1.76 0.00 N	27.42 1.47 0.00 N	30.17 1.71 0.00 N	31.14 1.90 0.00 N	24.48 1.73 0.00 N	42.23 3.05 0.00 N	45.39 3.52 0.00 N	32.40 2.67 0.00 N	48.11 3.89 0.00 N	40.16 3.25 0.00 N	42.47 3.31 0.00 N	37.16 3.03 0.00 N	34.49 2.79 0.00 N	29.61 2.43 0.00 N	33.02 2.61 0.00 N	44.66 3.70 0.00 N	43.40 3.84 -0.13 N	43.60 4.16 0.00 N	32.04 3.01 0.00 N	28.94 2.45 0.00 N	52.85 3.30 0.00 N	
PIERCEFIELD___HYD 23852	23.27 -1.69 0.00 N	24.66 -1.69 0.00 N	22.00 -1.42 0.00 N	31.03 -1.86 0.00 N	24.52 -1.43 0.00 N	26.95 -1.50 0.00 N	27.69 -1.54 0.00 N	21.39 -1.36 0.00 N	36.83 -2.35 0.00 N	39.36 -2.50 0.00 N	27.87 -1.86 0.00 N	41.35 -2.88 0.00 N	34.39 -2.52 0.00 N	36.65 -2.51 0.00 N	31.62 -2.50 0.00 N	29.48 -2.23 0.00 N	25.28 -1.90 0.00 N	28.38 -2.03 0.00 N	38.21 -2.75 0.00 N	36.67 -2.75 0.00 N	36.81 -2.64 0.00 N	27.13 -1.91 0.00 N	24.65 -1.84 0.00 N	46.40 -3.16 0.00 N	
PINELAWN_CC_1 323563	27.00 2.04 0.00 N	28.17 1.82 0.00 N	24.93 1.50 0.00 N	35.09 2.20 0.00 N	27.74 1.79 0.00 N	30.41 1.96 0.00 N	31.30 2.07 0.00 N	24.65 1.90 0.00 N	42.74 3.56 0.00 N	45.24 3.58 0.20 N	30.73 2.51 1.51 N	47.34 3.37 0.25 N	39.98 3.24 0.17 N	42.37 3.22 0.01 N	37.71 3.48 -0.10 N	66.17 3.16 -31.30 N	76.73 2.73 -46.82 N	85.71 3.06 -52.24 N	89.72 3.83 -44.92 N	43.61 3.72 -0.47 N	43.18 3.40 -0.33 N	39.16 2.57 -7.55 N	28.67 2.19 0.01 N	53.89 4.33 0.00 N	
PJM_GEN_KEystone 24065	24.38 -0.59 0.00 N	25.78 -0.57 0.00 N	22.75 -0.68 0.00 N	31.90 -0.98 0.00 N	25.10 -0.86 0.00 N	27.56 -0.90 0.00 N	28.31 -0.92 0.00 N	22.28 -0.47 0.00 N	38.13 -1.05 0.00 N	40.95 -1.52 -0.61 N	33.16 -1.03 -4.46 N	43.31 -1.68 -0.76 N	36.02 -1.39 -0.50 N	37.64 -1.55 -0.03 N	33.82 -0.72 -0.42 N	31.49 -0.73 -0.51 N	27.75 -0.50 -1.07 N	29.81 -0.71 -0.11 N	40.19 -0.77 0.00 N	39.04 -0.72 -0.34 N	38.60 -0.85 0.00 N	28.52 -0.52 0.00 N	26.56 0.07 0.00 N	48.72 -0.84 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	26.85 1.89 0.00 N	28.03 1.69 0.00 N	24.83 1.41 0.00 N	34.93 2.04 0.00 N	27.60 1.65 0.00 N	30.27 1.82 0.00 N	31.17 1.93 0.00 N	24.52 1.76 0.00 N	42.52 3.34 0.00 N	45.10 3.44 0.20 N	30.90 2.68 1.51 N	47.70 3.73 0.25 N	40.25 3.51 0.17 N	42.65 3.49 0.01 N	37.67 3.69 0.15 N	66.36 3.35 -31.30 N	76.07 2.88 -46.01 N	85.88 3.23 -52.24 N	89.99 4.10 -44.92 N	43.90 4.01 -0.47 N	43.59 3.80 -0.33 N	39.37 2.79 -7.54 N	28.83 2.37 0.02 N	53.75 4.20 0.00 N	
PLEASANTVLY___LBMP 24000	26.67 1.70 0.00 N	27.92 1.58 0.00 N	24.69 1.27 0.00 N	34.63 1.75 0.00 N	27.30 1.35 0.00 N	29.94 1.49 0.00 N	30.86 1.63 0.00 N	24.13 1.38 0.00 N	41.81 2.63 0.00 N	44.82 2.96 0.00 N	31.88 2.15 0.00 N	47.36 3.14 0.00 N	39.69 2.78 0.00 N	41.93 2.77 0.00 N	36.83 2.70 0.00 N	34.18 2.47 0.00 N	29.30 2.12 0.00 N	32.82 2.41 0.00 N	44.15 3.19 0.00 N	43.03 3.12 -0.48 N	42.38 2.93 0.00 N	31.10 2.06 0.00 N	28.30 1.82 0.00 N	52.85 3.30 0.00 N	
POLETTI___ 23519	27.05 2.09 0.00 N	28.30 1.96 0.00 N	25.02 1.59 0.00 N	35.07 2.19 0.00 N	27.65 1.70 0.00 N	30.35 1.89 0.00 N	31.24 2.01 0.00 N	24.47 1.72 0.00 N	42.53 3.35 0.00 N	50.33 3.78 -4.69 N	67.04 2.75 -34.56 N	54.06 3.98 -5.86 N	44.27 3.51 -3.85 N	42.91 3.53 -0.22 N	40.74 3.41 -3.21 N	38.79 3.13 -3.95 N	38.14 2.69 -8.27 N	34.28 3.01 -0.85 N	44.92 3.96 0.00 N	43.73 3.84 -0.47 N	43.08 3.64 0.00 N	31.63 2.59 0.00 N	28.82 2.34 0.00 N	53.72 4.16 0.00 N	
PORT_JEFF_3	26.96	28.09	24.87	35.13	27.80	30.48	31.37	24.75	43.03	45.49	31.13	48.00	40.64	43.07	38.28	66.85	76.85	86.36	90.45	44.34	44.13	39.82	29.23	54.48	

23555	2.00 0.00 N	1.75 0.00 N	1.45 0.00 N	2.24 0.00 N	1.85 0.00 N	2.03 0.00 N	2.14 0.00 N	2.00 0.00 N	3.85 0.00 N	3.83 0.20 N	2.91 1.51 N	4.03 0.25 N	3.90 0.17 N	3.92 0.01 N	4.20 0.05 N	3.84 -31.30 N	3.32 -46.34 N	3.71 -52.24 N	4.56 -44.92 N	4.45 -0.47 N	4.35 -0.33 N	3.23 -7.54 N	2.76 0.01 N	4.93 0.00 N
PORT_JEFF_4 23616	26.96 2.00 0.00 N	28.09 1.75 0.00 N	24.87 1.45 0.00 N	35.13 2.24 0.00 N	27.80 1.85 0.00 N	30.48 2.03 0.00 N	31.37 2.14 0.00 N	24.75 2.00 0.00 N	43.03 3.85 0.00 N	45.49 3.83 0.20 N	31.13 2.91 1.51 N	48.00 4.03 0.25 N	40.64 3.90 0.17 N	43.07 3.92 0.01 N	38.28 4.20 0.05 N	66.85 3.84 -31.30 N	76.85 3.32 -46.34 N	86.36 3.71 -52.24 N	90.45 4.56 -44.92 N	44.34 4.45 -0.47 N	44.13 4.35 -0.33 N	39.82 3.23 -7.54 N	29.23 2.76 0.01 N	54.48 4.93 0.00 N
PORT_JEFF_IC 23713	27.02 2.06 0.00 N	28.16 1.81 0.00 N	24.92 1.50 0.00 N	35.21 2.33 0.00 N	27.85 1.90 0.00 N	30.54 2.08 0.00 N	31.44 2.20 0.00 N	24.80 2.05 0.00 N	43.13 3.95 0.00 N	45.58 3.92 0.20 N	31.19 2.97 1.51 N	48.10 4.13 0.25 N	40.74 4.00 0.17 N	43.15 4.00 0.01 N	38.37 4.29 0.04 N	66.92 3.91 -31.30 N	76.92 3.38 -46.34 N	86.43 3.78 -52.24 N	90.57 4.69 -44.92 N	44.46 4.57 -0.47 N	44.27 4.49 -0.33 N	39.90 3.32 -7.54 N	29.30 2.82 0.01 N	54.59 5.03 0.00 N
PPL PILGRIM_ST_GT1 24216	27.10 2.14 0.00 N	28.25 1.91 0.00 N	25.01 1.58 0.00 N	35.25 2.36 0.00 N	27.89 1.94 0.00 N	30.57 2.11 0.00 N	31.46 2.22 0.00 N	24.80 2.05 0.00 N	43.10 3.92 0.00 N	45.63 3.97 0.20 N	31.27 3.06 1.51 N	48.25 4.28 0.25 N	40.78 4.04 0.17 N	43.19 4.04 0.01 N	38.36 4.26 0.02 N	66.90 3.89 -31.30 N	76.99 3.38 -46.43 N	86.43 3.78 -52.24 N	90.64 4.76 -44.92 N	44.52 4.63 -0.47 N	44.30 4.52 -0.33 N	39.91 3.33 -7.54 N	29.31 2.84 0.01 N	54.56 5.01 0.00 N
PPL PILGRIM_ST_GT2 24217	27.10 2.14 0.00 N	28.25 1.91 0.00 N	25.01 1.58 0.00 N	35.25 2.36 0.00 N	27.89 1.94 0.00 N	30.57 2.11 0.00 N	31.46 2.22 0.00 N	24.80 2.05 0.00 N	43.10 3.92 0.00 N	45.63 3.97 0.20 N	31.27 3.06 1.51 N	48.25 4.28 0.25 N	40.78 4.04 0.17 N	43.19 4.04 0.01 N	38.36 4.26 0.02 N	66.90 3.89 -31.30 N	76.99 3.38 -46.43 N	86.43 3.78 -52.24 N	90.64 4.76 -44.92 N	44.52 4.63 -0.47 N	44.30 4.52 -0.33 N	39.91 3.33 -7.54 N	29.31 2.84 0.01 N	54.56 5.01 0.00 N
PPL_SHRM_GT3 24213	27.02 2.05 0.00 N	28.14 1.79 0.00 N	24.91 1.48 0.00 N	35.36 2.48 0.00 N	27.97 2.02 0.00 N	30.67 2.22 0.00 N	31.57 2.34 0.00 N	24.94 2.19 0.00 N	43.40 4.22 0.00 N	45.67 4.02 0.20 N	31.05 2.83 1.51 N	47.94 3.96 0.25 N	40.55 3.81 0.17 N	42.94 3.78 0.01 N	38.11 4.03 0.05 N	66.69 3.68 -31.30 N	76.72 3.19 -46.35 N	86.23 3.58 -52.24 N	90.33 4.45 -44.92 N	44.25 4.36 -0.47 N	44.08 4.30 -0.33 N	39.70 3.12 -7.54 N	29.07 2.60 0.01 N	54.50 4.94 0.00 N
PPL_SHRM_GT4 24214	27.02 2.05 0.00 N	28.14 1.79 0.00 N	24.91 1.48 0.00 N	35.36 2.48 0.00 N	27.97 2.02 0.00 N	30.67 2.22 0.00 N	31.57 2.34 0.00 N	24.94 2.19 0.00 N	43.40 4.22 0.00 N	45.67 4.02 0.20 N	31.05 2.83 1.51 N	47.94 3.96 0.25 N	40.55 3.81 0.17 N	42.94 3.78 0.01 N	38.11 4.03 0.05 N	66.69 3.68 -31.30 N	76.72 3.19 -46.35 N	86.23 3.58 -52.24 N	90.33 4.45 -44.92 N	44.25 4.36 -0.47 N	44.08 4.30 -0.33 N	39.70 3.12 -7.54 N	29.07 2.60 0.01 N	54.50 4.94 0.00 N
PROJECT___ORANGE 1 24174	24.68 -0.28 0.00 N	26.03 -0.32 0.00 N	23.13 -0.30 0.00 N	32.41 -0.48 0.00 N	25.58 -0.37 0.00 N	28.05 -0.41 0.00 N	28.84 -0.39 0.00 N	22.53 -0.23 0.00 N	38.76 -0.42 0.00 N	41.41 -0.46 0.00 N	29.49 -0.24 0.00 N	43.95 -0.28 0.00 N	36.69 -0.22 0.00 N	38.88 -0.29 0.00 N	34.02 -0.11 0.00 N	31.59 -0.12 0.00 N	27.11 -0.07 0.00 N	30.26 -0.16 0.00 N	40.75 -0.21 0.00 N	39.31 -0.15 -0.04 N	39.41 -0.04 0.00 N	29.04 0.01 0.00 N	26.51 0.02 0.00 N	49.21 -0.35 0.00 N
PROJECT___ORANGE 2 24166	24.68 -0.28 0.00 N	26.03 -0.32 0.00 N	23.13 -0.30 0.00 N	32.41 -0.48 0.00 N	25.58 -0.37 0.00 N	28.05 -0.41 0.00 N	28.84 -0.39 0.00 N	22.53 -0.23 0.00 N	38.76 -0.42 0.00 N	41.41 -0.46 0.00 N	29.49 -0.24 0.00 N	43.95 -0.28 0.00 N	36.69 -0.22 0.00 N	38.88 -0.29 0.00 N	34.02 -0.11 0.00 N	31.59 -0.12 0.00 N	27.11 -0.07 0.00 N	30.26 -0.16 0.00 N	40.75 -0.21 0.00 N	39.31 -0.15 -0.04 N	39.41 -0.04 0.00 N	29.04 0.01 0.00 N	26.51 0.02 0.00 N	49.21 -0.35 0.00 N
PYRITES___HYD 24023	23.33 -1.63 0.00 N	24.72 -1.62 0.00 N	22.06 -1.37 0.00 N	31.09 -1.79 0.00 N	24.57 -1.37 0.00 N	27.00 -1.46 0.00 N	27.74 -1.49 0.00 N	21.42 -1.33 0.00 N	36.92 -2.26 0.00 N	39.49 -2.38 0.00 N	27.97 -1.76 0.00 N	41.50 -2.72 0.00 N	34.52 -2.39 0.00 N	36.79 -2.37 0.00 N	31.73 -2.40 0.00 N	29.56 -2.15 0.00 N	25.36 -1.82 0.00 N	28.48 -1.93 0.00 N	38.34 -2.61 0.00 N	36.80 -2.62 0.00 N	36.95 -2.49 0.00 N	27.25 -1.78 0.00 N	24.75 -1.73 0.00 N	46.58 -2.97 0.00 N
RAMAPO___LBMP 323565	26.74 1.78 0.00 N	27.99 1.64 0.00 N	24.76 1.33 0.00 N	34.71 1.83 0.00 N	27.36 1.42 0.00 N	30.03 1.57 0.00 N	30.91 1.68 0.00 N	24.20 1.45 0.00 N	42.00 2.82 0.00 N	45.05 3.19 0.00 N	32.06 2.33 0.00 N	47.63 3.40 0.00 N	39.96 3.05 0.00 N	42.24 3.08 0.00 N	37.11 2.98 0.00 N	34.43 2.72 0.00 N	29.50 2.32 0.00 N	33.01 2.60 0.00 N	44.40 3.44 0.00 N	43.21 3.33 -0.45 N	42.62 3.18 0.00 N	31.25 2.21 0.00 N	28.43 1.95 0.00 N	53.03 3.48 0.00 N
RANKINE____ 23646	23.63 -1.33 0.00 N	25.08 -1.27 0.00 N	22.41 -1.02 0.00 N	31.33 -1.55 0.00 N	24.78 -1.17 0.00 N	27.15 -1.30 0.00 N	27.81 -1.43 0.00 N	21.75 -1.00 0.00 N	36.61 -2.57 0.00 N	38.69 -3.17 0.00 N	27.60 -2.13 0.00 N	40.86 -3.37 0.00 N	34.08 -2.83 0.00 N	36.06 -3.11 0.00 N	31.98 -2.15 0.00 N	29.70 -2.01 0.00 N	25.75 -1.43 0.00 N	28.73 -1.69 0.00 N	38.44 -2.51 0.00 N	37.26 -2.24 -0.07 N	37.60 -1.85 0.00 N	28.14 -0.90 0.00 N	26.23 -0.25 0.00 N	48.28 -1.27 0.00 N
RAVENSWOOD_GT2_1 24244	27.05 2.09 0.00 N	28.30 1.95 0.00 N	25.01 1.59 0.00 N	35.07 2.18 0.00 N	27.64 1.70 0.00 N	30.34 1.88 0.00 N	31.24 2.01 0.00 N	24.46 1.71 0.00 N	42.51 3.33 0.00 N	50.93 3.75 -5.32 N	71.61 2.72 -39.16 N	54.84 3.97 -6.64 N	44.79 3.52 -4.37 N	42.97 3.56 -0.25 N	41.18 3.42 -3.63 N	39.33 3.14 -4.48 N	39.24 2.70 -9.37 N	34.40 3.03 -0.96 N	44.95 3.99 0.00 N	43.76 3.87 -0.47 N	43.12 3.68 0.00 N	31.65 2.61 0.00 N	28.83 2.34 0.00 N	53.71 4.15 0.00 N
RAVENSWOOD_GT2_2 24245	27.05 2.09 0.00 N	28.30 1.95 0.00 N	25.01 1.59 0.00 N	35.07 2.18 0.00 N	27.64 1.70 0.00 N	30.34 1.88 0.00 N	31.24 2.01 0.00 N	24.46 1.71 0.00 N	42.51 3.33 0.00 N	50.93 3.75 -5.32 N	71.61 2.72 -39.16 N	54.84 3.97 -6.64 N	44.79 3.52 -4.37 N	42.97 3.56 -0.25 N	41.18 3.42 -3.63 N	39.33 3.14 -4.48 N	39.24 2.70 -9.37 N	34.40 3.03 -0.96 N	44.95 3.99 0.00 N	43.76 3.87 -0.47 N	43.12 3.68 0.00 N	31.65 2.61 0.00 N	28.83 2.34 0.00 N	53.71 4.15 0.00 N

RAVENSWOOD_GT2_3 24246	27.06 2.10 0.00 N	28.32 1.97 0.00 N	25.03 1.60 0.00 N	35.08 2.20 0.00 N	27.66 1.71 0.00 N	30.36 1.90 0.00 N	31.25 2.02 0.00 N	24.48 1.72 0.00 N	42.54 3.36 0.00 N	50.95 3.78 -5.32 N	71.64 2.75 -39.16 N	54.87 4.01 -6.64 N	44.83 3.55 -4.37 N	43.00 3.59 -0.25 N	41.21 3.45 -3.63 N	39.35 3.17 -4.48 N	39.27 2.72 -9.37 N	34.43 3.05 -0.96 N	44.98 4.02 0.00 N	43.80 3.91 -0.47 N	43.16 3.72 0.00 N	31.67 2.63 0.00 N	28.85 2.37 0.00 N	53.76 4.20 0.00 N
RAVENSWOOD_GT2_4 24247	27.06 2.10 0.00 N	28.32 1.97 0.00 N	25.03 1.60 0.00 N	35.08 2.20 0.00 N	27.66 1.71 0.00 N	30.36 1.90 0.00 N	31.25 2.02 0.00 N	24.48 1.72 0.00 N	42.54 3.36 0.00 N	50.95 3.78 -5.32 N	71.64 2.75 -39.16 N	54.87 4.01 -6.64 N	44.83 3.55 -4.37 N	43.00 3.59 -0.25 N	41.21 3.45 -3.63 N	39.35 3.17 -4.48 N	39.27 2.72 -9.37 N	34.43 3.05 -0.96 N	44.98 4.02 0.00 N	43.80 3.91 -0.47 N	43.16 3.72 0.00 N	31.67 2.63 0.00 N	28.85 2.37 0.00 N	53.76 4.20 0.00 N
RAVENSWOOD_GT3_1 24248	27.05 2.09 0.00 N	28.30 1.95 0.00 N	25.01 1.59 0.00 N	35.07 2.18 0.00 N	27.65 1.70 0.00 N	30.34 1.89 0.00 N	31.24 2.01 0.00 N	24.47 1.71 0.00 N	42.51 3.33 0.00 N	50.93 3.75 -5.32 N	71.61 2.72 -39.16 N	54.84 3.97 -6.64 N	44.80 3.52 -4.37 N	42.98 3.56 -0.25 N	41.19 3.43 -3.63 N	39.33 3.14 -4.48 N	39.24 2.70 -9.37 N	34.41 3.03 -0.96 N	44.95 3.99 0.00 N	43.76 3.88 -0.47 N	43.12 3.68 0.00 N	31.65 2.61 0.00 N	28.83 2.34 0.00 N	53.71 4.15 0.00 N
RAVENSWOOD_GT3_2 24249	27.05 2.09 0.00 N	28.30 1.95 0.00 N	25.01 1.59 0.00 N	35.07 2.18 0.00 N	27.65 1.70 0.00 N	30.34 1.89 0.00 N	31.24 2.01 0.00 N	24.47 1.71 0.00 N	42.51 3.33 0.00 N	50.93 3.75 -5.32 N	71.61 2.72 -39.16 N	54.84 3.97 -6.64 N	44.80 3.52 -4.37 N	42.98 3.56 -0.25 N	41.19 3.43 -3.63 N	39.33 3.14 -4.48 N	39.24 2.70 -9.37 N	34.41 3.03 -0.96 N	44.95 3.99 0.00 N	43.76 3.88 -0.47 N	43.12 3.68 0.00 N	31.65 2.61 0.00 N	28.83 2.34 0.00 N	53.71 4.15 0.00 N
RAVENSWOOD_GT3_3 24250	27.09 2.12 0.00 N	28.34 2.00 0.00 N	25.05 1.62 0.00 N	35.11 2.22 0.00 N	27.68 1.73 0.00 N	30.38 1.92 0.00 N	31.27 2.04 0.00 N	24.49 1.75 0.00 N	42.57 3.39 0.00 N	50.99 3.81 -5.32 N	71.67 2.77 -39.16 N	54.90 4.04 -6.64 N	44.86 3.58 -4.37 N	43.04 3.63 -0.25 N	41.24 3.48 -3.63 N	39.38 3.19 -4.48 N	39.29 2.74 -9.37 N	34.45 3.08 -0.96 N	45.02 4.06 0.00 N	43.84 3.95 -0.47 N	43.20 3.76 0.00 N	31.70 2.66 0.00 N	28.88 2.39 0.00 N	53.78 4.22 0.00 N
RAVENSWOOD_GT3_4 24251	27.09 2.12 0.00 N	28.34 2.00 0.00 N	25.05 1.62 0.00 N	35.11 2.22 0.00 N	27.68 1.73 0.00 N	30.38 1.92 0.00 N	31.27 2.04 0.00 N	24.49 1.75 0.00 N	42.57 3.39 0.00 N	50.99 3.81 -5.32 N	71.67 2.77 -39.16 N	54.90 4.04 -6.64 N	44.86 3.58 -4.37 N	43.04 3.63 -0.25 N	41.24 3.48 -3.63 N	39.38 3.19 -4.48 N	39.29 2.74 -9.37 N	34.45 3.08 -0.96 N	45.02 4.06 0.00 N	43.84 3.95 -0.47 N	43.20 3.76 0.00 N	31.70 2.66 0.00 N	28.88 2.39 0.00 N	53.78 4.22 0.00 N
RAVENSWOOD_GT_1 23729	27.15 2.19 0.00 N	28.39 2.04 0.00 N	25.09 1.66 0.00 N	35.16 2.28 0.00 N	27.73 1.78 0.00 N	30.43 1.97 0.00 N	31.32 2.09 0.00 N	24.54 1.79 0.00 N	42.65 3.47 0.00 N	51.04 3.86 -5.32 N	71.66 2.76 -39.16 N	54.91 4.05 -6.64 N	44.90 3.62 -4.37 N	43.11 3.69 -0.25 N	41.28 3.52 -3.63 N	39.42 3.23 -4.48 N	39.33 2.77 -9.37 N	34.51 3.13 -0.96 N	45.09 4.13 0.00 N	43.89 4.00 -0.47 N	43.25 3.80 0.00 N	31.76 2.72 0.00 N	28.95 2.46 0.00 N	53.91 4.35 0.00 N
RAVENSWOOD_GT_10 24258	27.05 2.09 0.00 N	28.30 1.95 0.00 N	25.01 1.59 0.00 N	35.07 2.18 0.00 N	27.64 1.69 0.00 N	30.34 1.88 0.00 N	31.23 2.00 0.00 N	24.46 1.71 0.00 N	42.51 3.32 0.00 N	50.92 3.74 -5.32 N	71.61 2.72 -39.16 N	54.84 3.97 -6.64 N	44.79 3.52 -4.37 N	42.97 3.56 -0.25 N	41.18 3.42 -3.63 N	39.33 3.14 -4.48 N	39.24 2.70 -9.37 N	34.40 3.02 -0.96 N	44.95 3.99 0.00 N	43.76 3.87 -0.47 N	43.12 3.68 0.00 N	31.65 2.61 0.00 N	28.83 2.34 0.00 N	53.71 4.15 0.00 N
RAVENSWOOD_GT_11 24259	27.05 2.09 0.00 N	28.30 1.95 0.00 N	25.01 1.59 0.00 N	35.07 2.18 0.00 N	27.64 1.69 0.00 N	30.34 1.88 0.00 N	31.23 2.00 0.00 N	24.46 1.71 0.00 N	42.51 3.32 0.00 N	50.92 3.74 -5.32 N	71.61 2.72 -39.16 N	54.84 3.97 -6.64 N	44.79 3.52 -4.37 N	42.97 3.56 -0.25 N	41.18 3.42 -3.63 N	39.33 3.14 -4.48 N	39.24 2.70 -9.37 N	34.40 3.02 -0.96 N	44.95 3.99 0.00 N	43.76 3.87 -0.47 N	43.12 3.68 0.00 N	31.65 2.61 0.00 N	28.83 2.34 0.00 N	53.71 4.15 0.00 N
RAVENSWOOD_GT_4 24252	27.03 2.07 0.00 N	28.29 1.94 0.00 N	25.00 1.58 0.00 N	35.05 2.16 0.00 N	27.63 1.68 0.00 N	30.32 1.87 0.00 N	31.21 1.98 0.00 N	24.45 1.70 0.00 N	42.49 3.30 0.00 N	50.91 3.73 -5.32 N	71.61 2.72 -39.16 N	54.82 3.96 -6.64 N	44.78 3.50 -4.37 N	42.95 3.53 -0.25 N	41.18 3.42 -3.63 N	39.31 3.13 -4.48 N	39.23 2.68 -9.37 N	34.39 3.01 -0.96 N	44.93 3.96 0.00 N	43.74 3.85 -0.47 N	43.10 3.66 0.00 N	31.63 2.60 0.00 N	28.81 2.32 0.00 N	53.67 4.11 0.00 N
RAVENSWOOD_GT_5 24254	27.03 2.07 0.00 N	28.29 1.94 0.00 N	25.00 1.58 0.00 N	35.05 2.16 0.00 N	27.63 1.68 0.00 N	30.32 1.87 0.00 N	31.21 1.98 0.00 N	24.45 1.70 0.00 N	42.49 3.30 0.00 N	50.91 3.73 -5.32 N	71.61 2.72 -39.16 N	54.82 3.96 -6.64 N	44.78 3.50 -4.37 N	42.95 3.53 -0.25 N	41.18 3.42 -3.63 N	39.31 3.13 -4.48 N	39.23 2.68 -9.37 N	34.39 3.01 -0.96 N	44.93 3.96 0.00 N	43.74 3.85 -0.47 N	43.10 3.66 0.00 N	31.63 2.60 0.00 N	28.81 2.32 0.00 N	53.67 4.11 0.00 N
RAVENSWOOD_GT_6 24253	27.03 2.07 0.00 N	28.29 1.94 0.00 N	25.00 1.58 0.00 N	35.05 2.16 0.00 N	27.63 1.68 0.00 N	30.32 1.87 0.00 N	31.21 1.98 0.00 N	24.45 1.70 0.00 N	42.49 3.30 0.00 N	50.91 3.73 -5.32 N	71.61 2.72 -39.16 N	54.82 3.96 -6.64 N	44.78 3.50 -4.37 N	42.95 3.53 -0.25 N	41.18 3.42 -3.63 N	39.31 3.13 -4.48 N	39.23 2.68 -9.37 N	34.39 3.01 -0.96 N	44.93 3.96 0.00 N	43.74 3.85 -0.47 N	43.10 3.66 0.00 N	31.63 2.60 0.00 N	28.81 2.32 0.00 N	53.67 4.11 0.00 N
RAVENSWOOD_GT_7 24255	27.03 2.07 0.00 N	28.29 1.94 0.00 N	25.00 1.58 0.00 N	35.05 2.16 0.00 N	27.63 1.68 0.00 N	30.32 1.87 0.00 N	31.21 1.98 0.00 N	24.45 1.70 0.00 N	42.49 3.30 0.00 N	50.91 3.73 -5.32 N	71.61 2.72 -39.16 N	54.82 3.96 -6.64 N	44.78 3.50 -4.37 N	42.95 3.53 -0.25 N	41.18 3.42 -3.63 N	39.31 3.13 -4.48 N	39.23 2.68 -9.37 N	34.39 3.01 -0.96 N	44.93 3.96 0.00 N	43.74 3.85 -0.47 N	43.10 3.66 0.00 N	31.63 2.60 0.00 N	28.81 2.32 0.00 N	53.67 4.11 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.05 2.09 0.00 N	28.30 1.95 0.00 N	25.01 1.59 0.00 N	35.07 2.18 0.00 N	27.64 1.69 0.00 N	30.34 1.88 0.00 N	31.23 2.00 0.00 N	24.46 1.71 0.00 N	42.51 3.32 0.00 N	50.92 3.74 -5.32 N	71.61 2.72 -39.16 N	54.84 3.97 -6.64 N	44.79 3.52 -4.37 N	42.97 3.56 -0.25 N	41.18 3.42 -3.63 N	39.33 3.14 -4.48 N	39.24 2.70 -9.37 N	34.40 3.02 -0.96 N	44.95 3.99 0.00 N	43.76 3.87 -0.47 N	43.12 3.68 0.00 N	31.65 2.61 0.00 N	28.83 2.34 0.00 N	53.71 4.15 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
RAVENSWOOD_GT_9 24257	27.05 2.09 0.00 N	28.30 1.95 0.00 N	25.01 1.59 0.00 N	35.07 2.18 0.00 N	27.64 1.69 0.00 N	30.34 1.88 0.00 N	31.23 2.00 0.00 N	24.46 1.71 0.00 N	42.51 3.32 0.00 N	50.92 3.74 -5.32 N	71.61 2.72 -39.16 N	54.84 3.97 -6.64 N	44.79 3.52 -4.37 N	42.97 3.56 -0.25 N	41.18 3.42 -3.63 N	39.33 3.14 -4.48 N	39.24 2.70 -9.37 N	34.40 3.02 -0.96 N	44.95 3.99 0.00 N	43.76 3.87 -0.47 N	43.12 3.68 0.00 N	31.65 2.61 0.00 N	28.83 2.34 0.00 N	53.71 4.15 0.00 N	
RAVENSWOOD___1 23533	27.14 2.18 0.00 N	28.38 2.04 0.00 N	25.09 1.66 0.00 N	35.16 2.28 0.00 N	27.72 1.78 0.00 N	30.42 1.97 0.00 N	31.32 2.09 0.00 N	24.54 1.79 0.00 N	42.65 3.47 0.00 N	51.05 3.87 -5.32 N	71.66 2.76 -39.16 N	54.92 4.06 -6.64 N	44.90 3.62 -4.37 N	43.11 3.69 -0.25 N	41.28 3.52 -3.63 N	39.42 3.23 -4.48 N	39.32 2.77 -9.37 N	34.51 3.13 -0.96 N	45.08 4.12 0.00 N	43.89 4.00 -0.47 N	43.25 3.80 0.00 N	31.76 2.72 0.00 N	28.94 2.46 0.00 N	53.91 4.35 0.00 N	
RAVENSWOOD___2 23534	27.14 2.18 0.00 N	28.38 2.03 0.00 N	25.09 1.66 0.00 N	35.16 2.28 0.00 N	27.72 1.77 0.00 N	30.42 1.97 0.00 N	31.32 2.09 0.00 N	24.54 1.79 0.00 N	42.65 3.47 0.00 N	51.04 3.86 -5.32 N	71.66 2.77 -39.16 N	54.92 4.06 -6.64 N	44.90 3.62 -4.37 N	43.11 3.69 -0.25 N	41.28 3.52 -3.63 N	39.42 3.23 -4.48 N	39.32 2.77 -9.37 N	34.50 3.13 -0.96 N	45.08 4.12 0.00 N	43.89 4.00 -0.47 N	43.25 3.80 0.00 N	31.75 2.72 0.00 N	28.94 2.45 0.00 N	53.91 4.35 0.00 N	
RAVENSWOOD___3 23535	27.05 2.09 0.00 N	28.30 1.95 0.00 N	25.01 1.59 0.00 N	35.07 2.18 0.00 N	27.65 1.70 0.00 N	30.34 1.89 0.00 N	31.24 2.01 0.00 N	24.47 1.72 0.00 N	42.52 3.33 0.00 N	50.93 3.75 -5.32 N	71.61 2.72 -39.16 N	54.84 3.98 -6.64 N	44.80 3.53 -4.37 N	42.98 3.56 -0.25 N	41.20 3.44 -3.63 N	39.33 3.15 -4.48 N	39.25 2.70 -9.37 N	34.41 3.03 -0.96 N	44.95 3.99 0.00 N	43.77 3.88 -0.47 N	43.13 3.68 0.00 N	31.65 2.61 0.00 N	28.83 2.34 0.00 N	53.71 4.16 0.00 N	
RAVENSWOOD___4 23820	27.14 2.18 0.00 N	28.38 2.03 0.00 N	25.09 1.66 0.00 N	35.16 2.28 0.00 N	27.72 1.77 0.00 N	30.42 1.97 0.00 N	31.32 2.09 0.00 N	24.54 1.79 0.00 N	42.65 3.47 0.00 N	51.04 3.86 -5.32 N	71.66 2.77 -39.16 N	54.92 4.06 -6.64 N	44.90 3.62 -4.37 N	43.11 3.69 -0.25 N	41.28 3.52 -3.63 N	39.42 3.23 -4.48 N	39.32 2.77 -9.37 N	34.50 3.13 -0.96 N	45.08 4.12 0.00 N	43.89 4.00 -0.47 N	43.25 3.80 0.00 N	31.75 2.72 0.00 N	28.94 2.45 0.00 N	53.91 4.35 0.00 N	
RCPL_TRUST___DRP 24196	27.08 2.12 0.00 N	28.34 2.00 0.00 N	25.05 1.62 0.00 N	35.11 2.22 0.00 N	27.68 1.73 0.00 N	30.38 1.92 0.00 N	31.27 2.04 0.00 N	24.49 1.75 0.00 N	42.58 3.39 0.00 N	49.70 3.83 -4.01 N	62.08 2.79 -29.56 N	53.30 4.07 -5.01 N	43.80 3.60 -3.30 N	42.99 3.63 -0.19 N	40.37 3.49 -2.74 N	38.30 3.21 -3.38 N	37.00 2.75 -7.07 N	34.22 3.08 -0.73 N	45.02 4.07 0.00 N	43.84 3.95 -0.47 N	43.20 3.76 0.00 N	31.70 2.66 0.00 N	28.86 2.38 0.00 N	53.75 4.19 0.00 N	
RENSSELAER___COGEN 23796	26.38 1.42 0.00 N	27.72 1.38 0.00 N	24.67 1.24 0.00 N	34.64 1.76 0.00 N	27.29 1.34 0.00 N	29.91 1.46 0.00 N	30.86 1.63 0.00 N	24.09 1.33 0.00 N	41.53 2.35 0.00 N	44.38 2.51 0.00 N	31.51 1.78 0.00 N	46.80 2.58 0.00 N	39.10 2.19 0.00 N	41.29 2.13 0.00 N	36.18 2.05 0.00 N	33.64 1.93 0.00 N	28.85 1.67 0.00 N	32.36 1.94 0.00 N	43.56 2.60 0.00 N	42.61 2.60 -0.59 N	41.88 2.43 0.00 N	30.72 1.68 0.00 N	27.97 1.49 0.00 N	52.34 2.79 0.00 N	
REVERE_CPPR_DRP 24186	25.32 0.36 0.00 N	26.67 0.32 0.00 N	23.65 0.23 0.00 N	33.17 0.28 0.00 N	26.19 0.24 0.00 N	28.75 0.29 0.00 N	29.58 0.35 0.00 N	23.12 0.37 0.00 N	39.96 0.78 0.00 N	42.80 0.94 0.00 N	30.48 0.75 0.00 N	45.37 1.14 0.00 N	37.87 0.96 0.00 N	40.12 0.95 0.00 N	34.97 0.84 0.00 N	32.48 0.78 0.00 N	27.89 0.70 0.00 N	31.18 0.77 0.00 N	42.03 1.07 0.00 N	40.52 1.10 0.00 N	40.72 1.27 0.00 N	29.96 0.92 0.00 N	27.21 0.72 0.00 N	50.44 0.88 0.00 N	
ROCHESTER_9_IC 23652	24.08 -0.88 0.00 N	25.44 -0.91 0.00 N	22.70 -0.72 0.00 N	31.73 -1.15 0.00 N	25.09 -0.86 0.00 N	27.46 -1.00 0.00 N	28.20 -1.03 0.00 N	22.07 -0.68 0.00 N	37.50 -1.68 0.00 N	39.89 -1.97 0.00 N	28.52 -1.21 0.00 N	42.44 -1.79 0.00 N	35.39 -1.52 0.00 N	37.46 -1.70 0.00 N	32.98 -1.15 0.00 N	30.62 -1.09 0.00 N	26.46 -0.72 0.00 N	29.51 -0.90 0.00 N	39.59 -1.37 0.00 N	38.31 -1.16 -0.05 N	38.65 -0.79 0.00 N	28.77 -0.27 0.00 N	26.45 -0.03 0.00 N	48.76 -0.80 0.00 N	
ROSETON___1 23587	26.63 1.66 0.00 N	27.88 1.53 0.00 N	24.66 1.23 0.00 N	34.58 1.70 0.00 N	27.25 1.31 0.00 N	29.90 1.45 0.00 N	30.80 1.57 0.00 N	24.09 1.33 0.00 N	41.74 2.56 0.00 N	44.74 2.88 0.00 N	31.83 2.10 0.00 N	47.29 3.06 0.00 N	39.63 2.72 0.00 N	41.88 2.72 0.00 N	36.78 2.65 0.00 N	34.13 2.42 0.00 N	29.27 2.09 0.00 N	32.76 2.35 0.00 N	44.08 3.12 0.00 N	42.93 3.04 -0.47 N	42.32 2.87 0.00 N	31.06 2.02 0.00 N	28.27 1.78 0.00 N	52.76 3.21 0.00 N	
ROSETON___2 23588	26.63 1.66 0.00 N	27.88 1.53 0.00 N	24.66 1.23 0.00 N	34.58 1.70 0.00 N	27.25 1.31 0.00 N	29.90 1.45 0.00 N	30.80 1.57 0.00 N	24.09 1.33 0.00 N	41.74 2.56 0.00 N	44.74 2.88 0.00 N	31.83 2.10 0.00 N	47.29 3.06 0.00 N	39.63 2.72 0.00 N	41.88 2.72 0.00 N	36.78 2.65 0.00 N	34.13 2.42 0.00 N	29.27 2.09 0.00 N	32.76 2.35 0.00 N	44.08 3.12 0.00 N	42.93 3.04 -0.47 N	42.32 2.87 0.00 N	31.06 2.02 0.00 N	28.27 1.78 0.00 N	52.76 3.21 0.00 N	
RUSSELL___1 23602	24.54 -0.42 0.00 N	25.88 -0.47 0.00 N	23.09 -0.34 0.00 N	32.28 -0.60 0.00 N	25.53 -0.41 0.00 N	27.99 -0.47 0.00 N	28.75 -0.48 0.00 N	22.57 -0.18 0.00 N	38.49 -0.69 0.00 N	40.99 -0.87 0.00 N	29.26 -0.48 0.00 N	43.49 -0.74 0.00 N	36.31 -0.60 0.00 N	38.44 -0.72 0.00 N	33.81 -0.32 0.00 N	31.39 -0.32 0.00 N	27.11 -0.07 0.00 N	30.27 -0.14 0.00 N	40.62 -0.34 0.00 N	39.30 -0.17 -0.05 N	39.79 0.34 0.00 N	29.55 0.51 0.00 N	27.02 0.53 0.00 N	49.62 0.07 0.00 N	
RUSSELL___2 23532	24.54 -0.42 0.00 N	25.88 -0.47 0.00 N	23.09 -0.34 0.00 N	32.28 -0.60 0.00 N	25.53 -0.41 0.00 N	27.99 -0.47 0.00 N	28.75 -0.48 0.00 N	22.57 -0.18 0.00 N	38.49 -0.69 0.00 N	40.99 -0.87 0.00 N	29.26 -0.48 0.00 N	43.49 -0.74 0.00 N	36.31 -0.60 0.00 N	38.44 -0.72 0.00 N	33.81 -0.32 0.00 N	31.39 -0.32 0.00 N	27.11 -0.07 0.00 N	30.27 -0.14 0.00 N	40.62 -0.34 0.00 N	39.30 -0.17 -0.05 N	39.79 0.34 0.00 N	29.55 0.51 0.00 N	27.02 0.53 0.00 N	49.62 0.07 0.00 N	
RUSSELL___3	24.16	25.51	22.78	31.85	25.18	27.57	28.33	22.19	37.74	40.13	28.64	42.58	35.53	37.62	33.11	30.74	26.56	29.63	39.76	38.48	38.86	28.90	26.54	48.87	

23549	-0.80 0.00 N	-0.84 0.00 N	-0.64 0.00 N	-1.03 0.00 N	-0.76 0.00 N	-0.88 0.00 N	-0.91 0.00 N	-0.56 0.00 N	-1.44 0.00 N	-1.73 0.00 N	-1.09 0.00 N	-1.64 0.00 N	-1.38 0.00 N	-1.54 0.00 N	-1.02 0.00 N	-0.97 0.00 N	-0.63 0.00 N	-0.78 0.00 N	-1.20 0.00 N	-1.00 -0.05 N	-0.59 0.00 N	-0.14 0.00 N	0.05 0.00 N	-0.69 0.00 N
RUSSELL___4 23556	24.52 -0.44 0.00 N	25.87 -0.48 0.00 N	23.08 -0.34 0.00 N	32.28 -0.61 0.00 N	25.53 -0.42 0.00 N	27.97 -0.49 0.00 N	28.75 -0.49 0.00 N	22.55 -0.19 0.00 N	38.46 -0.71 0.00 N	40.96 -0.91 0.00 N	29.23 -0.50 0.00 N	43.48 -0.75 0.00 N	36.29 -0.62 0.00 N	38.42 -0.74 0.00 N	33.80 -0.33 0.00 N	31.38 -0.33 0.00 N	27.11 -0.08 0.00 N	30.24 -0.17 0.00 N	40.59 -0.37 0.00 N	39.28 -0.19 0.00 N	39.76 0.32 0.00 N	29.54 0.50 0.00 N	27.00 0.52 0.00 N	49.59 0.03 0.00 N
RUSSELL___STATION 23914	24.16 -0.80 0.00 N	25.51 -0.84 0.00 N	22.78 -0.64 0.00 N	31.85 -1.03 0.00 N	25.18 -0.76 0.00 N	27.57 -0.88 0.00 N	28.33 -0.91 0.00 N	22.19 -0.56 0.00 N	37.74 -1.44 0.00 N	40.13 -1.73 0.00 N	28.64 -1.09 0.00 N	42.58 -1.64 0.00 N	35.53 -1.38 0.00 N	37.62 -1.54 0.00 N	33.11 -1.02 0.00 N	30.74 -0.97 0.00 N	26.56 -0.63 0.00 N	29.63 -0.78 0.00 N	39.76 -1.20 0.00 N	38.48 -1.00 -0.05 N	38.86 -0.59 0.00 N	28.90 -0.14 0.00 N	26.54 0.05 0.00 N	48.87 -0.69 0.00 N
S SALMON___HYD 24043	24.47 -0.49 0.00 N	25.79 -0.56 0.00 N	22.91 -0.52 0.00 N	32.13 -0.76 0.00 N	25.36 -0.59 0.00 N	27.83 -0.62 0.00 N	28.63 -0.60 0.00 N	22.35 -0.40 0.00 N	38.53 -0.65 0.00 N	41.21 -0.65 0.00 N	29.36 -0.37 0.00 N	43.74 -0.49 0.00 N	36.46 -0.45 0.00 N	38.64 -0.52 0.00 N	33.70 -0.43 0.00 N	31.30 -0.41 0.00 N	26.85 -0.33 0.00 N	30.00 -0.42 0.00 N	40.39 -0.57 0.00 N	38.95 -0.49 -0.03 N	39.11 -0.34 0.00 N	28.81 -0.22 0.00 N	26.23 -0.26 0.00 N	48.73 -0.83 0.00 N
SELKIRK___II 23799	26.03 1.07 0.00 N	27.28 0.93 0.00 N	24.25 0.83 0.00 N	34.03 1.15 0.00 N	26.84 0.89 0.00 N	29.41 0.96 0.00 N	30.31 1.08 0.00 N	23.64 0.89 0.00 N	40.54 1.36 0.00 N	43.18 1.32 0.00 N	30.58 0.85 0.00 N	45.45 1.22 0.00 N	37.99 1.07 0.00 N	40.16 1.00 0.00 N	35.17 1.04 0.00 N	32.73 1.03 0.00 N	28.09 0.91 0.00 N	31.47 1.05 0.00 N	42.35 1.39 0.00 N	41.40 1.39 -0.59 N	40.71 1.27 0.00 N	29.90 0.87 0.00 N	27.34 0.86 0.00 N	51.41 1.85 0.00 N
SELKIRK___I 23801	26.16 1.20 0.00 N	27.46 1.11 0.00 N	24.38 0.96 0.00 N	34.24 1.35 0.00 N	27.01 1.06 0.00 N	29.61 1.16 0.00 N	30.51 1.27 0.00 N	23.83 1.07 0.00 N	41.03 1.85 0.00 N	43.79 1.92 0.00 N	31.08 1.36 0.00 N	46.19 1.96 0.00 N	38.60 1.69 0.00 N	40.81 1.64 0.00 N	35.75 1.62 0.00 N	33.24 1.53 0.00 N	28.52 1.34 0.00 N	31.94 1.52 0.00 N	42.98 2.02 0.00 N	42.03 2.02 -0.59 N	41.34 1.89 0.00 N	30.34 1.30 0.00 N	27.67 1.19 0.00 N	51.79 2.24 0.00 N
SENECA OSWGO___HYD 24041	24.41 -0.55 0.00 N	25.73 -0.62 0.00 N	22.87 -0.56 0.00 N	32.04 -0.84 0.00 N	25.30 -0.65 0.00 N	27.73 -0.72 0.00 N	28.51 -0.72 0.00 N	22.25 -0.50 0.00 N	38.29 -0.89 0.00 N	40.90 -0.97 0.00 N	29.14 -0.59 0.00 N	43.44 -0.79 0.00 N	36.25 -0.66 0.00 N	38.44 -0.72 0.00 N	33.60 -0.53 0.00 N	31.19 -0.52 0.00 N	26.75 -0.43 0.00 N	29.84 -0.57 0.00 N	40.17 -0.79 0.00 N	38.70 -0.75 -0.03 N	38.80 -0.65 0.00 N	28.60 -0.44 0.00 N	26.10 -0.38 0.00 N	48.57 -0.99 0.00 N
SENECA___ENERGY 23797	24.78 -0.19 0.00 N	26.19 -0.15 0.00 N	23.28 -0.15 0.00 N	32.58 -0.30 0.00 N	25.73 -0.22 0.00 N	28.23 -0.22 0.00 N	29.03 -0.20 0.00 N	22.76 0.00 0.00 N	38.96 -0.22 0.00 N	41.54 -0.32 0.00 N	29.64 -0.09 0.00 N	44.11 -0.12 0.00 N	36.84 -0.07 0.00 N	39.02 -0.15 0.00 N	34.26 0.13 0.00 N	31.79 0.08 0.00 N	27.32 0.14 0.00 N	30.47 0.06 0.00 N	41.02 0.06 0.00 N	39.70 0.22 -0.05 N	39.88 0.44 0.00 N	29.44 0.40 0.00 N	26.91 0.43 0.00 N	49.70 0.15 0.00 N
SHOEMAKER___GT 23640	26.48 1.52 0.00 N	27.75 1.40 0.00 N	24.55 1.13 0.00 N	34.43 1.54 0.00 N	27.14 1.19 0.00 N	29.78 1.33 0.00 N	30.66 1.43 0.00 N	23.98 1.23 0.00 N	41.56 2.38 0.00 N	44.55 2.69 0.00 N	31.70 1.97 0.00 N	47.09 2.87 0.00 N	39.47 2.56 0.00 N	41.73 2.57 0.00 N	36.62 2.50 0.00 N	33.99 2.28 0.00 N	29.14 1.96 0.00 N	32.61 2.19 0.00 N	43.87 2.91 0.00 N	42.68 2.83 -0.43 N	42.15 2.70 0.00 N	30.92 1.88 0.00 N	28.15 1.66 0.00 N	52.52 2.96 0.00 N
SHOREHAM_IC_1 23715	27.02 2.05 0.00 N	28.14 1.79 0.00 N	24.91 1.48 0.00 N	35.36 2.48 0.00 N	27.97 2.02 0.00 N	30.67 2.22 0.00 N	31.57 2.34 0.00 N	24.94 2.19 0.00 N	43.40 4.22 0.00 N	45.67 4.02 0.20 N	31.05 2.83 1.51 N	47.94 3.96 0.25 N	40.55 3.81 0.17 N	42.94 3.78 0.01 N	38.11 4.03 0.05 N	66.69 3.68 -31.30 N	76.72 3.19 -46.35 N	86.23 3.58 -52.24 N	90.33 4.45 -44.92 N	44.25 4.36 -0.47 N	44.08 4.30 -0.33 N	39.70 3.12 -7.54 N	29.07 2.60 0.01 N	54.50 4.94 0.00 N
SHOREHAM_IC_2 23716	27.02 2.05 0.00 N	28.14 1.79 0.00 N	24.91 1.48 0.00 N	35.36 2.48 0.00 N	27.97 2.02 0.00 N	30.67 2.22 0.00 N	31.57 2.34 0.00 N	24.94 2.19 0.00 N	43.40 4.22 0.00 N	45.67 4.02 0.20 N	31.05 2.83 1.51 N	47.94 3.96 0.25 N	40.55 3.81 0.17 N	42.94 3.78 0.01 N	38.11 4.03 0.05 N	66.69 3.68 -31.30 N	76.72 3.19 -46.35 N	86.23 3.58 -52.24 N	90.33 4.45 -44.92 N	44.25 4.36 -0.47 N	44.08 4.30 -0.33 N	39.70 3.12 -7.54 N	29.07 2.60 0.01 N	54.50 4.94 0.00 N
SISSONVILLE___ 23735	23.27 -1.69 0.00 N	24.66 -1.69 0.00 N	22.00 -1.42 0.00 N	31.03 -1.86 0.00 N	24.52 -1.43 0.00 N	26.95 -1.50 0.00 N	27.69 -1.54 0.00 N	21.39 -1.36 0.00 N	36.83 -2.35 0.00 N	39.36 -2.50 0.00 N	27.87 -1.86 0.00 N	41.35 -2.88 0.00 N	34.39 -2.52 0.00 N	36.65 -2.51 0.00 N	31.62 -2.50 0.00 N	29.48 -2.23 0.00 N	25.28 -1.90 0.00 N	28.38 -2.03 0.00 N	38.21 -2.75 0.00 N	36.67 -2.75 0.00 N	36.81 -2.64 0.00 N	27.13 -1.91 0.00 N	24.65 -1.84 0.00 N	46.40 -3.16 0.00 N
SITHE_IND_GS1 24169	24.26 -0.70 0.00 N	25.59 -0.75 0.00 N	22.75 -0.67 0.00 N	31.91 -0.98 0.00 N	25.20 -0.76 0.00 N	27.61 -0.84 0.00 N	28.39 -0.85 0.00 N	22.14 -0.61 0.00 N	38.06 -1.12 0.00 N	40.64 -1.23 0.00 N	28.92 -0.81 0.00 N	43.12 -1.11 0.00 N	35.97 -0.94 0.00 N	38.15 -1.01 0.00 N	33.35 -0.78 0.00 N	30.97 -0.74 0.00 N	26.56 -0.62 0.00 N	29.65 -0.77 0.00 N	39.89 -1.07 0.00 N	38.46 -0.99 -0.03 N	38.54 -0.90 0.00 N	28.42 -0.61 0.00 N	25.95 -0.54 0.00 N	48.33 -1.23 0.00 N
SITHE_IND_GS2 24170	24.26 -0.70 0.00 N	25.59 -0.75 0.00 N	22.75 -0.67 0.00 N	31.91 -0.98 0.00 N	25.20 -0.76 0.00 N	27.61 -0.84 0.00 N	28.39 -0.85 0.00 N	22.14 -0.61 0.00 N	38.06 -1.12 0.00 N	40.64 -1.23 0.00 N	28.92 -0.81 0.00 N	43.12 -1.11 0.00 N	35.97 -0.94 0.00 N	38.15 -1.01 0.00 N	33.35 -0.78 0.00 N	30.97 -0.74 0.00 N	26.56 -0.62 0.00 N	29.65 -0.77 0.00 N	39.89 -1.07 0.00 N	38.46 -0.99 -0.03 N	38.54 -0.90 0.00 N	28.42 -0.61 0.00 N	25.95 -0.54 0.00 N	48.33 -1.23 0.00 N

SITHE_IND_GS3 24171	24.26 -0.70 0.00 N	25.59 -0.75 0.00 N	22.75 -0.67 0.00 N	31.91 -0.98 0.00 N	25.20 -0.76 0.00 N	27.61 -0.84 0.00 N	28.39 -0.85 0.00 N	22.14 -0.61 0.00 N	38.06 -1.12 0.00 N	40.64 -1.23 0.00 N	28.92 -0.81 0.00 N	43.12 -1.11 0.00 N	35.97 -0.94 0.00 N	38.15 -1.01 0.00 N	33.35 -0.78 0.00 N	30.97 -0.74 0.00 N	26.56 -0.62 0.00 N	29.65 -0.77 0.00 N	39.89 -1.07 0.00 N	38.46 -0.99 -0.03 N	38.54 -0.90 0.00 N	28.42 -0.61 0.00 N	25.95 -0.54 0.00 N	48.33 -1.23 0.00 N
SITHE_IND_GS4 24172	24.26 -0.70 0.00 N	25.59 -0.75 0.00 N	22.75 -0.67 0.00 N	31.91 -0.98 0.00 N	25.20 -0.76 0.00 N	27.61 -0.84 0.00 N	28.39 -0.85 0.00 N	22.14 -0.61 0.00 N	38.06 -1.12 0.00 N	40.64 -1.23 0.00 N	28.92 -0.81 0.00 N	43.12 -1.11 0.00 N	35.97 -0.94 0.00 N	38.15 -1.01 0.00 N	33.35 -0.78 0.00 N	30.97 -0.74 0.00 N	26.56 -0.62 0.00 N	29.65 -0.77 0.00 N	39.89 -1.07 0.00 N	38.46 -0.99 -0.03 N	38.54 -0.90 0.00 N	28.42 -0.61 0.00 N	25.95 -0.54 0.00 N	48.33 -1.23 0.00 N
SITHE___BATAVIA 24024	23.88 -1.08 0.00 N	25.29 -1.06 0.00 N	22.61 -0.81 0.00 N	31.60 -1.28 0.00 N	25.01 -0.94 0.00 N	27.38 -1.07 0.00 N	28.07 -1.16 0.00 N	21.97 -0.79 0.00 N	37.01 -2.18 0.00 N	39.27 -2.60 0.00 N	28.05 -1.69 0.00 N	41.58 -2.65 0.00 N	34.65 -2.26 0.00 N	36.67 -2.49 0.00 N	32.43 -1.69 0.00 N	30.12 -1.59 0.00 N	26.10 -1.08 0.00 N	29.15 -1.27 0.00 N	38.99 -1.97 0.00 N	37.80 -1.69 -0.06 N	38.26 -1.19 0.00 N	28.60 -0.44 0.00 N	26.51 0.03 0.00 N	48.73 -0.83 0.00 N
SITHE___INDEPEND 23800	24.26 -0.70 0.00 N	25.59 -0.75 0.00 N	22.75 -0.67 0.00 N	31.91 -0.98 0.00 N	25.20 -0.76 0.00 N	27.61 -0.84 0.00 N	28.39 -0.85 0.00 N	22.14 -0.61 0.00 N	38.06 -1.12 0.00 N	40.64 -1.23 0.00 N	28.92 -0.81 0.00 N	43.12 -1.11 0.00 N	35.97 -0.94 0.00 N	38.15 -1.01 0.00 N	33.35 -0.78 0.00 N	30.97 -0.74 0.00 N	26.56 -0.62 0.00 N	29.65 -0.77 0.00 N	39.89 -1.07 0.00 N	38.46 -0.99 -0.03 N	38.54 -0.90 0.00 N	28.42 -0.61 0.00 N	25.95 -0.54 0.00 N	48.33 -1.23 0.00 N
SITHE___MASSENA 23902	23.93 -1.04 0.00 N	25.39 -0.96 0.00 N	22.67 -0.76 0.00 N	31.94 -0.95 0.00 N	25.22 -0.73 0.00 N	27.69 -0.76 0.00 N	28.40 -0.83 0.00 N	21.91 -0.84 0.00 N	37.69 -1.49 0.00 N	40.25 -1.61 0.00 N	28.51 -1.22 0.00 N	42.29 -1.94 0.00 N	35.22 -1.69 0.00 N	37.55 -1.61 0.00 N	32.43 -1.71 0.00 N	30.22 -1.49 0.00 N	25.92 -1.27 0.00 N	29.08 -1.33 0.00 N	39.12 -1.83 0.00 N	37.54 -1.88 0.00 N	37.65 -1.79 0.00 N	27.76 -1.28 0.00 N	25.28 -1.20 0.00 N	47.71 -1.84 0.00 N
SITHE___OGDNSBRG 24021	23.71 -1.25 0.00 N	25.15 -1.20 0.00 N	22.44 -0.99 0.00 N	31.62 -1.27 0.00 N	24.97 -0.98 0.00 N	27.44 -1.02 0.00 N	28.16 -1.07 0.00 N	21.74 -1.01 0.00 N	37.49 -1.70 0.00 N	40.09 -1.77 0.00 N	28.40 -1.33 0.00 N	42.13 -2.10 0.00 N	35.04 -1.87 0.00 N	37.36 -1.81 0.00 N	32.19 -1.94 0.00 N	29.99 -1.72 0.00 N	25.75 -1.43 0.00 N	28.92 -1.49 0.00 N	38.95 -2.00 0.00 N	37.37 -2.05 0.00 N	37.52 -1.93 0.00 N	27.66 -1.38 0.00 N	25.13 -1.35 0.00 N	47.33 -2.23 0.00 N
SITHE___STERLING 23777	25.31 0.35 0.00 N	26.66 0.31 0.00 N	23.65 0.22 0.00 N	33.15 0.27 0.00 N	26.19 0.23 0.00 N	28.72 0.27 0.00 N	29.55 0.33 0.00 N	23.10 0.35 0.00 N	39.89 0.71 0.00 N	42.71 0.84 0.00 N	30.41 0.68 0.00 N	45.28 1.05 0.00 N	37.79 0.88 0.00 N	40.02 0.86 0.00 N	34.93 0.80 0.00 N	32.44 0.73 0.00 N	27.85 0.67 0.00 N	31.12 0.71 0.00 N	41.97 1.01 0.00 N	40.48 1.05 -0.01 N	40.63 1.18 0.00 N	29.90 0.87 0.00 N	27.18 0.69 0.00 N	50.39 0.83 0.00 N
SOUTH CAIRO___GT 23612	26.99 2.03 0.00 N	28.27 1.92 0.00 N	25.02 1.59 0.00 N	35.09 2.20 0.00 N	27.68 1.73 0.00 N	30.38 1.92 0.00 N	31.32 2.09 0.00 N	24.50 1.75 0.00 N	42.27 3.09 0.00 N	45.17 3.31 0.00 N	32.14 2.41 0.00 N	47.77 3.55 0.00 N	39.95 3.04 0.00 N	42.24 3.08 0.00 N	37.02 2.90 0.00 N	34.33 2.62 0.00 N	29.49 2.31 0.00 N	33.09 2.67 0.00 N	44.55 3.59 0.00 N	43.45 3.52 -0.51 N	42.83 3.38 0.00 N	31.43 2.39 0.00 N	28.62 2.14 0.00 N	53.42 3.87 0.00 N
SOUTH HAMPTN___IC 23720	27.87 2.91 0.00 N	28.96 2.61 0.00 N	25.59 2.16 0.00 N	36.30 3.42 0.00 N	28.75 2.79 0.00 N	31.54 3.09 0.00 N	32.48 3.25 0.00 N	25.77 3.02 0.00 N	45.03 5.85 0.00 N	47.58 5.93 0.20 N	32.55 4.32 1.51 N	50.22 6.25 0.25 N	42.46 5.72 0.17 N	44.92 5.77 0.01 N	39.82 5.73 0.05 N	68.22 5.22 -31.30 N	78.04 4.52 -46.35 N	87.73 5.09 -52.24 N	92.38 6.50 -44.92 N	46.29 6.40 -0.47 N	46.18 6.40 -0.33 N	41.09 4.50 -7.54 N	30.19 3.72 0.01 N	56.16 6.61 0.00 N
SOUTHOLD___IC 23719	28.69 3.72 0.00 N	29.77 3.42 0.00 N	26.27 2.85 0.00 N	37.27 4.39 0.00 N	29.52 3.57 0.00 N	32.41 3.96 0.00 N	33.38 4.15 0.00 N	26.55 3.79 0.00 N	46.49 7.31 0.00 N	49.20 7.54 0.20 N	33.75 5.54 1.51 N	52.04 8.07 0.25 N	43.97 7.23 0.17 N	46.51 7.35 0.01 N	41.17 7.08 0.05 N	69.48 6.47 -31.30 N	79.11 5.59 -46.35 N	88.93 6.28 -52.24 N	94.01 8.12 -44.92 N	47.91 8.02 -0.47 N	47.88 8.10 -0.33 N	42.25 5.66 -7.54 N	31.14 4.67 0.01 N	57.68 8.12 0.00 N
ST LAWRENCE____ 23600	23.87 -1.09 0.00 N	25.32 -1.03 0.00 N	22.61 -0.82 0.00 N	31.86 -1.03 0.00 N	25.15 -0.80 0.00 N	27.61 -0.84 0.00 N	28.32 -0.91 0.00 N	21.85 -0.90 0.00 N	37.56 -1.62 0.00 N	40.10 -1.76 0.00 N	28.40 -1.33 0.00 N	42.14 -2.09 0.00 N	35.09 -1.82 0.00 N	37.42 -1.75 0.00 N	32.32 -1.81 0.00 N	30.12 -1.59 0.00 N	25.83 -1.35 0.00 N	28.98 -1.44 0.00 N	39.00 -1.96 0.00 N	37.41 -2.01 0.00 N	37.51 -1.94 0.00 N	27.65 -1.39 0.00 N	25.21 -1.28 0.00 N	47.57 -1.99 0.00 N
STATION 5_MISC_HYD 23604	24.68 -0.28 0.00 N	25.97 -0.38 0.00 N	23.16 -0.27 0.00 N	32.39 -0.50 0.00 N	25.62 -0.32 0.00 N	28.08 -0.38 0.00 N	28.91 -0.33 0.00 N	22.70 -0.05 0.00 N	38.76 -0.42 0.00 N	41.32 -0.54 0.00 N	29.55 -0.18 0.00 N	43.97 -0.26 0.00 N	36.73 -0.18 0.00 N	38.86 -0.31 0.00 N	34.18 0.05 0.00 N	31.70 -0.01 0.00 N	27.37 0.19 0.00 N	30.54 0.13 0.00 N	41.01 0.05 0.00 N	39.69 0.22 -0.05 N	40.22 0.77 0.00 N	29.93 0.89 0.00 N	27.27 0.78 0.00 N	49.86 0.30 0.00 N
STEEL___WIND 323596	23.63 -1.33 0.00 N	25.09 -1.26 0.00 N	22.41 -1.01 0.00 N	31.34 -1.54 0.00 N	24.80 -1.15 0.00 N	27.16 -1.29 0.00 N	27.82 -1.42 0.00 N	21.76 -0.99 0.00 N	36.63 -2.56 0.00 N	38.72 -3.15 0.00 N	27.62 -2.11 0.00 N	40.90 -3.33 0.00 N	34.10 -2.81 0.00 N	36.07 -3.09 0.00 N	31.99 -2.14 0.00 N	29.71 -2.00 0.00 N	25.75 -1.42 0.00 N	28.73 -1.68 0.00 N	38.45 -2.51 0.00 N	37.27 -2.22 -0.07 N	37.61 -1.84 0.00 N	28.15 -0.89 0.00 N	26.25 -0.24 0.00 N	48.29 -1.27 0.00 N
STURGEON_POOL_HYD 23609	27.12 2.16 0.00 N	28.43 2.08 0.00 N	25.17 1.75 0.00 N	35.28 2.39 0.00 N	27.82 1.87 0.00 N	30.53 2.07 0.00 N	31.44 2.21 0.00 N	24.63 1.88 0.00 N	42.80 3.63 0.00 N	45.97 4.11 0.00 N	32.72 2.99 0.00 N	48.63 4.40 0.00 N	40.69 3.78 0.00 N	43.04 3.88 0.00 N	37.81 3.68 0.00 N	34.98 3.27 0.00 N	29.92 2.74 0.00 N	33.49 3.08 0.00 N	45.03 4.07 0.00 N	43.86 3.96 -0.48 N	43.24 3.80 0.00 N	31.69 2.66 0.00 N	28.80 2.31 0.00 N	53.77 4.21 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	N
SYRACUSE___ENERGY_ST1 323597	24.77 -0.18 0.00 N	26.13 -0.22 0.00 N	23.22 -0.21 0.00 N	32.53 -0.35 0.00 N	25.70 -0.25 0.00 N	28.17 -0.29 0.00 N	28.97 -0.26 0.00 N	22.64 -0.11 0.00 N	38.95 -0.23 0.00 N	41.60 -0.26 0.00 N	29.63 -0.10 0.00 N	44.15 -0.07 0.00 N	36.85 -0.06 0.00 N	39.07 -0.09 0.00 N	34.16 0.03 0.00 N	31.72 0.01 0.00 N	27.21 0.04 0.00 N	30.37 -0.04 0.00 N	40.90 -0.06 0.00 N	39.48 0.02 -0.04 N	39.58 0.13 0.00 N	29.16 0.12 0.00 N	26.58 0.09 0.00 N	49.38 -0.17 0.00 N		
SYRACUSE___ENERGY_ST2 323598	24.77 -0.18 0.00 N	26.13 -0.22 0.00 N	23.22 -0.21 0.00 N	32.53 -0.35 0.00 N	25.70 -0.25 0.00 N	28.17 -0.29 0.00 N	28.97 -0.26 0.00 N	22.64 -0.11 0.00 N	38.95 -0.23 0.00 N	41.60 -0.26 0.00 N	29.63 -0.10 0.00 N	44.15 -0.07 0.00 N	36.85 -0.06 0.00 N	39.07 -0.09 0.00 N	34.16 0.03 0.00 N	31.72 0.01 0.00 N	27.21 0.04 0.00 N	30.37 -0.04 0.00 N	40.90 -0.06 0.00 N	39.48 0.02 -0.04 N	39.58 0.13 0.00 N	29.16 0.12 0.00 N	26.58 0.09 0.00 N	49.38 -0.17 0.00 N		
SYRACUSE___POWER 24017	24.84 -0.12 0.00 N	26.19 -0.16 0.00 N	23.25 -0.17 0.00 N	32.60 -0.29 0.00 N	25.73 -0.22 0.00 N	28.21 -0.24 0.00 N	29.01 -0.22 0.00 N	22.68 -0.07 0.00 N	39.05 -0.13 0.00 N	41.73 -0.13 0.00 N	29.72 -0.01 0.00 N	44.28 0.06 0.00 N	36.98 0.07 0.00 N	39.19 0.03 0.00 N	34.27 0.14 0.00 N	31.81 0.11 0.00 N	27.31 0.13 0.00 N	30.47 0.06 0.00 N	41.06 0.10 -0.04 N	39.62 0.16 0.00 N	39.73 0.28 0.00 N	29.26 0.22 0.00 N	26.69 0.20 0.00 N	49.54 -0.02 0.00 N		
Stony___Brook 24151	27.02 2.06 0.00 N	28.16 1.81 0.00 N	24.92 1.50 0.00 N	35.21 2.33 0.00 N	27.85 1.90 0.00 N	30.54 2.08 0.00 N	31.44 2.20 0.00 N	24.80 2.05 0.00 N	43.13 3.95 0.00 N	45.58 3.92 0.20 N	31.19 2.97 1.51 N	48.10 4.13 0.25 N	40.74 4.00 0.17 N	43.15 4.00 0.01 N	38.37 4.29 0.04 N	66.92 3.91 -31.30 N	76.92 3.38 -46.36 N	86.43 3.78 -52.24 N	90.57 4.69 -44.92 N	44.46 4.57 -0.47 N	44.27 4.49 -0.33 N	39.90 3.32 -7.54 N	29.30 2.82 0.01 N	54.59 5.03 0.00 N		
UNION___PROCESSING_DRP 323587	23.96 -1.00 0.00 N	25.32 -1.02 0.00 N	22.62 -0.81 0.00 N	31.63 -1.26 0.00 N	25.01 -0.94 0.00 N	27.37 -1.08 0.00 N	28.12 -1.12 0.00 N	22.01 -0.74 0.00 N	37.37 -1.81 0.00 N	39.72 -2.15 0.00 N	28.33 -1.40 0.00 N	42.10 -2.12 0.00 N	35.13 -1.79 0.00 N	37.20 -1.96 0.00 N	32.74 -1.39 0.00 N	30.40 -1.31 0.00 N	26.26 -0.92 0.00 N	29.30 -1.11 0.00 N	39.30 -1.66 0.00 N	38.03 -1.44 -0.05 N	38.37 -1.08 0.00 N	28.54 -0.49 0.00 N	26.26 -0.22 0.00 N	48.45 -1.11 0.00 N		
UPPER HUDSON___HYD 24058	26.97 2.00 0.00 N	28.31 1.97 0.00 N	25.06 1.63 0.00 N	35.27 2.39 0.00 N	27.76 1.81 0.00 N	30.43 1.97 0.00 N	31.48 2.25 0.00 N	24.25 1.50 0.00 N	41.98 2.80 0.00 N	44.95 3.09 0.00 N	31.63 1.91 0.00 N	46.93 2.71 0.00 N	39.09 2.18 0.00 N	40.98 1.81 0.00 N	35.80 1.67 0.00 N	33.25 1.54 0.00 N	28.52 1.34 0.00 N	32.05 1.64 0.00 N	43.21 2.26 0.00 N	42.37 2.33 -0.61 N	41.61 2.16 0.00 N	30.46 1.42 0.00 N	27.59 1.10 0.00 N	52.02 2.46 0.00 N		
UPPER RAQUET___HYD 24056	23.27 -1.69 0.00 N	24.66 -1.69 0.00 N	22.00 -1.42 0.00 N	31.03 -1.86 0.00 N	24.52 -1.43 0.00 N	26.95 -1.50 0.00 N	27.69 -1.54 0.00 N	21.39 -1.36 0.00 N	36.83 -2.35 0.00 N	39.36 -2.50 0.00 N	27.87 -1.86 0.00 N	41.35 -2.88 0.00 N	34.39 -2.52 0.00 N	36.65 -2.51 0.00 N	31.62 -2.50 0.00 N	29.48 -2.23 0.00 N	25.28 -1.90 0.00 N	28.38 -2.03 0.00 N	38.21 -2.75 0.00 N	36.67 -2.75 0.00 N	36.81 -2.64 0.00 N	27.13 -1.91 0.00 N	24.65 -1.84 0.00 N	46.40 -3.16 0.00 N		
VISCHER___FERRY HYD 24020	26.73 1.77 0.00 N	28.07 1.72 0.00 N	24.90 1.48 0.00 N	34.99 2.10 0.00 N	27.55 1.60 0.00 N	30.18 1.73 0.00 N	31.19 1.96 0.00 N	24.30 1.55 0.00 N	41.92 2.74 0.00 N	44.82 2.96 0.00 N	31.77 2.04 0.00 N	47.17 2.94 0.00 N	39.37 2.45 0.00 N	41.50 2.33 0.00 N	36.35 2.23 0.00 N	33.79 2.09 0.00 N	29.00 1.82 0.00 N	32.55 2.14 0.00 N	43.85 2.89 0.00 N	42.91 2.89 -0.60 N	42.15 2.70 0.00 N	30.90 1.87 0.00 N	28.10 1.61 0.00 N	52.61 3.06 0.00 N		
WADING RIVER_IC_1 23522	26.97 2.01 0.00 N	28.09 1.75 0.00 N	24.87 1.45 0.00 N	35.33 2.44 0.00 N	27.95 2.00 0.00 N	30.65 2.20 0.00 N	31.55 2.32 0.00 N	24.92 2.17 0.00 N	43.38 4.20 0.00 N	45.61 3.95 0.20 N	30.97 2.75 1.51 N	47.82 3.85 0.25 N	40.45 3.71 0.17 N	42.84 3.68 0.01 N	38.02 3.94 0.05 N	66.60 3.59 -31.30 N	76.63 3.11 -46.34 N	86.14 3.49 -52.24 N	90.22 4.33 -44.92 N	44.15 4.26 -0.47 N	43.97 4.19 -0.33 N	39.61 3.03 -7.54 N	28.99 2.52 0.01 N	54.40 4.85 0.00 N		
WADING RIVER_IC_2 23547	26.97 2.01 0.00 N	28.09 1.75 0.00 N	24.87 1.45 0.00 N	35.33 2.44 0.00 N	27.95 2.00 0.00 N	30.65 2.20 0.00 N	31.55 2.32 0.00 N	24.92 2.17 0.00 N	43.38 4.20 0.00 N	45.61 3.95 0.20 N	30.97 2.75 1.51 N	47.82 3.85 0.25 N	40.45 3.71 0.17 N	42.84 3.68 0.01 N	38.02 3.94 0.05 N	66.60 3.59 -31.30 N	76.63 3.11 -46.34 N	86.14 3.49 -52.24 N	90.22 4.33 -44.92 N	44.15 4.26 -0.47 N	43.97 4.19 -0.33 N	39.61 3.03 -7.54 N	28.99 2.52 0.01 N	54.40 4.85 0.00 N		
WADING RIVER_IC_3 23601	26.97 2.01 0.00 N	28.09 1.75 0.00 N	24.87 1.45 0.00 N	35.33 2.44 0.00 N	27.95 2.00 0.00 N	30.65 2.20 0.00 N	31.55 2.32 0.00 N	24.92 2.17 0.00 N	43.38 4.20 0.00 N	45.61 3.95 0.20 N	30.97 2.75 1.51 N	47.82 3.85 0.25 N	40.45 3.71 0.17 N	42.84 3.68 0.01 N	38.02 3.94 0.05 N	66.60 3.59 -31.30 N	76.63 3.11 -46.34 N	86.14 3.49 -52.24 N	90.22 4.33 -44.92 N	44.15 4.26 -0.47 N	43.97 4.19 -0.33 N	39.61 3.03 -7.54 N	28.99 2.52 0.01 N	54.40 4.85 0.00 N		
WALDEN___HYDRO 24148	26.71 1.75 0.00 N	27.92 1.57 0.00 N	24.67 1.25 0.00 N	34.59 1.70 0.00 N	27.26 1.31 0.00 N	29.90 1.45 0.00 N	30.80 1.57 0.00 N	24.08 1.33 0.00 N	41.82 2.64 0.00 N	44.92 3.06 0.00 N	32.02 2.28 0.00 N	47.55 3.33 0.00 N	39.88 2.97 0.00 N	42.19 3.02 0.00 N	37.05 2.92 0.00 N	34.37 2.66 0.00 N	29.44 2.27 0.00 N	32.96 2.54 0.00 N	44.32 3.36 0.00 N	43.14 3.26 -0.46 N	42.55 3.10 0.00 N	31.23 2.20 0.00 N	28.41 1.92 0.00 N	52.98 3.42 0.00 N		
WARRENSBURG____ 23737	26.87 1.91 0.00 N	28.21 1.86 0.00 N	24.96 1.53 0.00 N	35.13 2.24 0.00 N	27.64 1.70 0.00 N	30.29 1.84 0.00 N	31.36 2.13 0.00 N	24.14 1.39 0.00 N	41.58 2.40 0.00 N	44.48 2.62 0.00 N	31.29 1.56 0.00 N	46.41 2.19 0.00 N	38.62 1.71 0.00 N	40.48 1.32 0.00 N	35.35 1.22 0.00 N	32.83 1.12 0.00 N	28.15 0.97 0.00 N	31.63 1.22 0.00 N	42.67 1.72 0.00 N	41.83 1.80 -0.61 N	41.07 1.62 0.00 N	30.10 1.06 0.00 N	27.28 0.80 0.00 N	51.46 1.90 0.00 N		
WATERSIDE___6 8 9	27.14	28.38	25.09	35.16	27.72	30.42	31.32	24.54	42.65	51.04	71.66	54.92	44.90	43.11	41.28	39.42	39.32	34.50	45.08	43.89	43.25	31.75	28.94	53.91		

23538	2.18 0.00 N	2.03 0.00 N	1.66 0.00 N	2.28 0.00 N	1.77 0.00 N	1.97 0.00 N	2.09 0.00 N	1.79 0.00 N	3.47 0.00 N	3.86 -5.32 N	2.77 -39.16 N	4.06 -6.64 N	3.62 -4.37 N	3.69 -0.25 N	3.52 -3.63 N	3.23 -4.48 N	2.77 -9.37 N	3.13 -0.96 N	4.12 0.00 N	4.00 -0.47 N	3.80 0.00 N	2.72 0.00 N	2.45 0.00 N	4.35 0.00 N
WDELAWARE___HYD 323627	25.91 0.95 0.00 N	27.20 0.86 0.00 N	24.14 0.71 0.00 N	33.73 0.84 0.00 N	26.61 0.66 0.00 N	29.20 0.75 0.00 N	30.06 0.83 0.00 N	23.55 0.80 0.00 N	40.82 1.64 0.00 N	43.76 1.89 0.00 N	31.13 1.40 0.00 N	46.27 2.05 0.00 N	38.71 1.80 0.00 N	40.95 1.79 0.00 N	35.87 1.74 0.00 N	33.25 1.54 0.00 N	28.51 1.33 0.00 N	31.91 1.50 0.00 N	42.98 2.02 0.00 N	41.81 1.99 0.00 N	41.38 1.93 0.00 N	30.35 1.31 0.00 N	27.60 1.11 0.00 N	51.45 1.90 0.00 N
WEST BABYLON___IC 23714	27.17 2.21 0.00 N	28.32 1.98 0.00 N	25.06 1.64 0.00 N	35.29 2.40 0.00 N	27.90 1.95 0.00 N	30.59 2.14 0.00 N	31.49 2.26 0.00 N	24.81 2.06 0.00 N	43.12 3.94 0.00 N	45.72 4.06 0.20 N	31.35 3.13 1.51 N	48.38 4.41 0.25 N	40.86 4.12 0.17 N	43.29 4.14 0.01 N	38.56 4.31 -0.12 N	66.92 3.92 -31.30 N	77.46 3.38 -46.89 N	86.41 3.76 -52.24 N	90.63 4.75 -44.92 N	44.54 4.65 -0.47 N	44.28 4.50 -0.33 N	39.88 3.29 -7.55 N	29.29 2.81 0.00 N	54.49 4.93 0.00 N
WEST CANADA___HYD 24049	25.21 0.24 0.00 N	26.56 0.21 0.00 N	23.59 0.17 0.00 N	33.13 0.24 0.00 N	26.15 0.20 0.00 N	28.68 0.22 0.00 N	29.48 0.25 0.00 N	22.98 0.22 0.00 N	39.61 0.43 0.00 N	42.32 0.46 0.00 N	30.06 0.33 0.00 N	44.71 0.49 0.00 N	37.32 0.41 0.00 N	39.56 0.40 0.00 N	34.50 0.38 0.00 N	32.06 0.35 0.00 N	27.48 0.30 0.00 N	30.75 0.34 0.00 N	41.41 0.45 0.00 N	39.87 0.47 0.02 N	39.90 0.46 0.00 N	29.35 0.31 0.00 N	26.74 0.26 0.00 N	49.96 0.40 0.00 N
WESTERN_NY_WIND 24143	23.86 -1.10 0.00 N	25.27 -1.08 0.00 N	22.60 -0.83 0.00 N	31.58 -1.30 0.00 N	25.01 -0.94 0.00 N	27.37 -1.08 0.00 N	28.06 -1.17 0.00 N	21.95 -0.80 0.00 N	36.97 -2.21 0.00 N	39.22 -2.65 0.00 N	28.01 -1.72 0.00 N	41.53 -2.70 0.00 N	34.61 -2.30 0.00 N	36.63 -2.54 0.00 N	32.40 -1.73 0.00 N	30.09 -1.62 0.00 N	26.08 -1.10 0.00 N	29.13 -1.29 0.00 N	38.95 -2.01 0.00 N	37.76 -1.72 -0.06 N	38.22 -1.22 0.00 N	28.58 -0.46 0.00 N	26.51 0.02 0.00 N	48.69 -0.86 0.00 N
WETHRSFD_WT_PWR 323626	23.99 -0.97 0.00 N	25.50 -0.85 0.00 N	22.73 -0.70 0.00 N	31.82 -1.07 0.00 N	25.16 -0.79 0.00 N	27.59 -0.86 0.00 N	28.30 -0.93 0.00 N	22.19 -0.57 0.00 N	37.56 -1.62 0.00 N	39.77 -2.10 0.00 N	28.35 -1.38 0.00 N	41.99 -2.24 0.00 N	35.02 -1.89 0.00 N	37.04 -2.12 0.00 N	32.82 -1.31 0.00 N	30.42 -1.29 0.00 N	26.31 -0.86 0.00 N	29.36 -1.05 0.00 N	39.44 -1.52 0.00 N	38.20 -1.30 -0.08 N	38.46 -0.99 0.00 N	28.69 -0.34 0.00 N	26.68 0.20 0.00 N	49.06 -0.49 0.00 N
YORK___WARBASSE 23770	27.20 2.24 0.00 N	28.43 2.08 0.00 N	25.11 1.69 0.00 N	35.20 2.32 0.00 N	27.75 1.80 0.00 N	30.45 2.00 0.00 N	31.35 2.12 0.00 N	24.56 1.81 0.00 N	42.69 3.51 0.00 N	51.09 3.91 -5.32 N	71.68 2.79 -39.16 N	55.00 4.14 -6.64 N	44.96 3.68 -4.37 N	43.21 3.79 -0.25 N	41.33 3.57 -3.63 N	39.46 3.27 -4.48 N	39.37 2.82 -9.37 N	34.59 3.22 -0.96 N	45.24 4.28 0.00 N	44.06 4.18 -0.47 N	43.44 3.99 0.00 N	31.89 2.85 0.00 N	29.05 2.56 0.00 N	54.07 4.52 0.00 N