

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/01/2010

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	38.02	32.50	33.85	29.99	27.81	31.46	37.39	37.27	41.01	47.64	50.12	44.42	46.92	49.26	51.92	55.98	98.09	73.07	45.73	44.14	45.81	51.69	41.94	35.07
24138	2.43	1.87	1.87	1.62	1.45	1.55	1.97	2.68	3.50	4.29	4.63	4.26	4.45	4.93	5.34	5.83	4.99	3.73	4.15	3.77	3.84	4.15	2.89	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.40	-1.87	-52.87	-36.80	-1.12	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	38.06	32.53	33.89	30.02	27.84	31.49	37.42	37.30	41.03	47.67	50.14	44.43	46.93	49.28	52.03	56.11	101.68	75.56	45.82	44.16	45.83	51.72	41.97	35.10
24260	2.47	1.90	1.91	1.65	1.47	1.59	2.00	2.70	3.52	4.32	4.64	4.27	4.45	4.94	5.35	5.84	4.98	3.72	4.16	3.78	3.87	4.18	2.92	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-2.00	-56.47	-39.31	-1.19	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	38.06	32.53	33.89	30.02	27.84	31.49	37.42	37.30	41.03	47.67	50.14	44.43	46.93	49.28	52.03	56.11	101.68	75.56	45.82	44.16	45.83	51.72	41.97	35.10
24261	2.47	1.90	1.91	1.65	1.47	1.59	2.00	2.70	3.52	4.32	4.64	4.27	4.45	4.94	5.35	5.84	4.98	3.72	4.16	3.78	3.87	4.18	2.92	1.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	-2.00	-56.47	-39.31	-1.19	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	36.45	31.51	32.84	29.12	27.16	30.93	36.51	35.92	38.87	44.99	47.54	41.98	44.33	46.55	47.56	50.76	42.24	33.89	41.97	41.67	43.25	48.95	40.09	33.80
24011	0.86	0.88	0.86	0.74	0.79	1.02	1.08	1.33	1.36	1.65	2.05	1.81	1.86	2.22	2.38	2.49	2.01	1.36	1.51	1.30	1.29	1.40	1.04	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	36.66	31.72	33.12	29.31	27.36	31.11	36.83	36.28	39.26	45.39	48.04	42.43	44.72	46.92	47.94	51.25	42.57	34.05	42.26	42.03	43.63	49.22	40.31	34.01
23798	1.07	1.09	1.14	0.93	0.99	1.21	1.40	1.69	1.75	2.04	2.55	2.27	2.25	2.58	2.76	2.98	2.34	1.52	1.80	1.66	1.67	1.67	1.27	0.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	36.45	31.51	32.84	29.12	27.16	30.93	36.51	35.92	38.87	44.99	47.54	41.98	44.33	46.55	47.56	50.76	42.24	33.89	41.97	41.67	43.25	48.95	40.09	33.80
24028	0.86	0.88	0.86	0.74	0.79	1.02	1.08	1.33	1.36	1.65	2.05	1.81	1.86	2.22	2.38	2.49	2.01	1.36	1.51	1.30	1.29	1.40	1.04	0.66
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	37.00	31.92	33.26	29.43	27.40	31.07	36.82	36.34	39.44	45.52	48.02	42.42	44.78	46.94	48.00	51.41	42.80	34.31	42.52	42.25	43.92	49.61	40.54	34.19
23527	1.40	1.29	1.28	1.05	1.03	1.17	1.40	1.74	1.93	2.17	2.53	2.26	2.31	2.61	2.82	3.14	2.57	1.78	2.06	1.88	1.96	2.07	1.49	1.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	36.83	31.79	33.13	29.33	27.27	30.91	36.55	35.80	38.71	44.66	47.01	41.51	43.86	45.95	46.99	50.31	41.92	33.70	41.63	41.37	43.01	48.74	40.08	33.87
24190	1.24	1.15	1.14	0.95	0.90	1.01	1.13	1.21	1.21	1.31	1.52	1.34	1.38	1.62	1.81	2.03	1.69	1.17	1.17	0.99	1.05	1.20	1.03	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	36.83	31.79	33.13	29.33	27.27	30.91	36.55	35.80	38.71	44.66	47.01	41.51	43.86	45.95	46.99	50.31	41.92	33.70	41.63	41.37	43.01	48.74	40.08	33.87
23571	1.24	1.15	1.14	0.95	0.90	1.01	1.13	1.21	1.21	1.31	1.52	1.34	1.38	1.62	1.81	2.03	1.69	1.17	1.17	0.99	1.05	1.20	1.03	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	36.83	31.79	33.13	29.33	27.27	30.91	36.55	35.80	38.71	44.66	47.01	41.51	43.86	45.95	46.99	50.31	41.92	33.70	41.63	41.37	43.01	48.74	40.08	33.87
23572	1.24	1.15	1.14	0.95	0.90	1.01	1.13	1.21	1.21	1.31	1.52	1.34	1.38	1.62	1.81	2.03	1.69	1.17	1.17	0.99	1.05	1.20	1.03	0.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	36.83	31.79	33.13	29.33	27.27	30.91	36.55	35.80	38.71	44.66	47.01	41.51	43.86	45.95	46.99	50.31	41.92	33.70	41.63	41.37	43.01	48.74	40.08	33.87

23573	1.24 0.00 N	1.15 0.00 N	1.14 0.00 N	0.95 0.00 N	0.90 0.00 N	1.01 0.00 N	1.13 0.00 N	1.21 0.00 N	1.21 0.00 N	1.31 0.00 N	1.52 0.00 N	1.34 0.00 N	1.38 0.00 N	1.62 0.00 N	1.81 0.00 N	2.03 0.00 N	1.69 0.00 N	1.17 0.00 N	1.17 0.00 N	0.99 0.00 N	1.05 0.00 N	1.20 0.00 N	1.03 0.00 N	0.74 0.00 N
ALBANY____4 23574	36.83 1.24 0.00 N	31.79 1.15 0.00 N	33.13 1.14 0.00 N	29.33 0.95 0.00 N	27.27 0.90 0.00 N	30.91 1.01 0.00 N	36.55 1.13 0.00 N	35.80 1.21 0.00 N	38.71 1.21 0.00 N	44.66 1.31 0.00 N	47.01 1.52 0.00 N	41.51 1.34 0.00 N	43.86 1.38 0.00 N	45.95 1.62 0.00 N	46.99 1.81 0.00 N	50.31 2.03 0.00 N	41.92 1.69 0.00 N	33.70 1.17 0.00 N	41.63 1.17 0.00 N	41.37 0.99 0.00 N	43.01 1.05 0.00 N	48.74 1.20 0.00 N	40.08 1.03 0.00 N	33.87 0.74 0.00 N
ALBANY____LFGE 323615	36.98 1.39 0.00 N	31.92 1.29 0.00 N	33.27 1.29 0.00 N	29.46 1.08 0.00 N	27.39 1.02 0.00 N	31.06 1.16 0.00 N	36.78 1.35 0.00 N	36.09 1.50 0.00 N	39.13 1.62 0.00 N	45.13 1.78 0.00 N	47.59 2.10 0.00 N	42.03 1.86 0.00 N	44.40 1.93 0.00 N	46.52 2.19 0.00 N	47.57 2.39 0.00 N	50.93 2.66 0.00 N	42.44 2.22 0.00 N	34.09 1.56 0.00 N	42.12 1.66 0.00 N	41.83 1.46 0.00 N	43.50 1.53 0.00 N	49.25 1.71 0.00 N	40.37 1.32 0.00 N	34.09 0.95 0.00 N
ALCOA_RYNLDS____DRP 24188	35.62 0.03 0.00 N	30.88 0.25 0.00 N	32.23 0.25 0.00 N	28.58 0.20 0.00 N	26.54 0.17 0.00 N	30.13 0.23 0.00 N	35.56 0.14 0.00 N	34.39 -0.20 0.00 N	36.89 -0.62 0.00 N	42.57 -0.77 0.00 N	44.56 -0.93 0.00 N	39.22 -0.94 0.00 N	41.61 -0.86 0.00 N	43.21 -1.12 0.00 N	43.85 -1.33 0.00 N	46.83 -1.45 0.00 N	38.99 -1.23 0.00 N	31.66 -0.87 0.00 N	39.95 -0.51 0.00 N	40.08 -0.29 0.00 N	41.62 -0.35 0.00 N	47.20 -0.34 0.00 N	38.92 -0.13 0.00 N	33.41 0.27 0.00 N
ALLEGHENY____COGEN 23514	34.88 -0.71 0.00 N	30.06 -0.58 0.00 N	31.63 -0.35 0.00 N	28.31 -0.06 0.00 N	26.35 -0.02 0.00 N	30.00 0.10 0.00 N	35.12 -0.31 0.00 N	34.09 -0.50 0.00 N	37.56 0.05 0.00 N	43.01 -0.33 0.00 N	45.69 0.20 0.00 N	40.61 0.44 0.00 N	42.90 0.43 0.00 N	44.83 0.49 0.00 N	45.38 0.20 0.00 N	48.43 0.16 0.00 N	40.65 0.42 0.00 N	32.77 0.23 0.00 N	40.24 -0.22 0.00 N	40.22 -0.16 0.00 N	41.88 -0.08 0.00 N	47.76 0.22 0.00 N	38.58 -0.47 0.00 N	32.29 -0.84 0.00 N
ALTONA_WT_PWR 323606	35.91 0.32 0.00 N	31.04 0.40 0.00 N	32.28 0.29 0.00 N	28.54 0.16 0.00 N	26.45 0.08 0.00 N	30.00 0.09 0.00 N	35.51 0.09 0.00 N	34.63 0.04 0.00 N	37.24 -0.27 0.00 N	43.15 -0.20 0.00 N	45.13 -0.36 0.00 N	39.64 -0.53 0.00 N	42.09 -0.39 0.00 N	43.84 -0.50 0.00 N	44.46 -0.72 0.00 N	47.40 -0.87 0.00 N	39.61 -0.62 0.00 N	31.91 -0.62 0.00 N	40.32 -0.14 0.00 N	40.55 0.18 0.00 N	42.13 0.17 0.00 N	47.65 0.11 0.00 N	39.35 0.30 0.00 N	33.75 0.62 0.00 N
AMERICAN_REF_FUEL 24010	33.10 -2.49 0.00 N	28.35 -2.28 0.00 N	29.95 -2.03 0.00 N	26.89 -1.49 0.00 N	24.99 -1.38 0.00 N	28.30 -1.60 0.00 N	32.48 -2.95 0.00 N	30.74 -3.85 0.00 N	33.89 -3.62 0.00 N	39.08 -4.27 0.00 N	40.82 -4.67 0.00 N	36.49 -3.68 0.00 N	38.57 -3.91 0.00 N	40.46 -3.88 0.00 N	40.70 -4.48 0.00 N	43.32 -4.96 0.00 N	36.23 -4.00 0.00 N	29.36 -3.17 0.00 N	36.24 -4.23 0.00 N	36.26 -4.11 0.00 N	37.79 -4.17 0.00 N	43.54 -4.01 0.00 N	35.93 -3.11 0.00 N	30.18 -2.95 0.00 N
ARTHUR_KILL_GT_1 23520	37.95 2.36 0.00 N	32.43 1.80 0.00 N	33.81 1.82 0.00 N	29.93 1.56 0.00 N	27.76 1.39 0.00 N	31.42 1.51 0.00 N	37.32 1.89 0.00 N	37.04 2.45 0.01 N	40.78 3.27 0.00 N	47.41 4.06 0.00 N	49.87 4.37 -0.01 N	43.77 4.02 0.42 N	46.70 4.23 0.01 N	49.07 4.73 0.00 N	51.77 5.12 -1.47 N	55.84 5.61 -1.96 N	100.14 4.69 -55.22 N	74.28 3.51 -38.24 N	45.62 4.00 -1.17 N	43.99 3.62 0.00 N	45.69 3.73 0.00 N	51.55 4.01 0.00 N	41.83 2.79 0.00 N	35.01 1.88 0.00 N
ARTHUR_KILL_2 23512	37.95 2.36 0.00 N	32.43 1.80 0.00 N	33.81 1.82 0.00 N	29.93 1.56 0.00 N	27.76 1.39 0.00 N	31.42 1.51 0.00 N	37.32 1.89 0.00 N	37.04 2.45 0.01 N	40.78 3.27 0.00 N	47.41 4.06 0.00 N	49.87 4.37 -0.01 N	43.77 4.02 0.42 N	46.70 4.23 0.01 N	49.07 4.73 0.00 N	51.77 5.12 -1.47 N	55.84 5.61 -1.96 N	100.14 4.69 -55.22 N	74.28 3.51 -38.24 N	45.62 4.00 -1.17 N	43.99 3.62 0.00 N	45.69 3.73 0.00 N	51.55 4.01 0.00 N	41.83 2.79 0.00 N	35.01 1.88 0.00 N
ARTHUR_KILL_3 23513	37.92 2.33 0.00 N	32.40 1.77 0.00 N	33.75 1.77 0.00 N	29.89 1.51 0.00 N	27.72 1.35 0.00 N	31.31 1.40 0.00 N	37.17 1.75 0.00 N	37.02 2.46 0.03 N	40.77 3.26 0.00 N	47.38 4.03 0.00 N	49.83 4.33 -0.01 N	43.75 3.99 0.41 N	46.69 4.22 0.00 N	49.08 4.75 0.00 N	51.84 5.20 -1.46 N	55.90 5.67 -1.95 N	100.32 4.88 -55.22 N	74.40 3.64 -38.23 N	45.66 4.04 -1.16 N	44.02 3.65 0.00 N	45.69 3.73 0.00 N	51.58 4.04 0.00 N	41.84 2.79 0.00 N	34.99 1.86 0.00 N
ASHOKAN____ 23654	37.13 1.54 0.00 N	32.12 1.49 0.00 N	33.42 1.44 0.00 N	29.57 1.19 0.00 N	27.43 1.06 0.00 N	31.07 1.17 0.00 N	36.91 1.48 0.00 N	36.71 2.12 0.00 N	40.21 2.70 0.00 N	45.55 2.20 0.00 N	49.32 3.83 0.00 N	43.71 3.54 0.00 N	46.14 3.67 0.00 N	48.36 4.03 0.00 N	49.58 4.40 0.00 N	53.07 4.80 0.00 N	44.37 4.14 0.00 N	35.61 3.07 0.00 N	43.89 3.43 0.00 N	43.53 3.16 0.00 N	45.22 3.25 0.00 N	51.10 3.56 0.00 N	40.69 1.65 0.00 N	34.25 1.12 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	38.13 2.54 0.00 N	32.59 1.96 0.00 N	33.95 1.97 0.00 N	30.03 1.65 0.00 N	27.72 1.35 0.00 N	31.37 1.47 0.00 N	37.28 1.85 0.00 N	37.20 2.61 0.00 N	40.86 3.35 0.00 N	47.52 4.17 0.00 N	49.92 4.39 -0.05 N	44.23 3.97 -0.09 N	46.67 4.19 0.00 N	48.99 4.66 0.00 N	51.82 5.14 -1.50 N	55.84 5.56 -2.00 N	99.68 4.47 -54.99 N	71.60 3.39 -35.68 N	45.55 3.90 -1.19 N	43.85 3.48 0.00 N	45.58 3.62 0.00 N	51.44 3.90 0.00 N	41.77 2.73 0.00 N	35.00 1.87 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	38.12 2.53 0.00 N	32.59 1.96 0.00 N	33.94 1.96 0.00 N	30.02 1.64 0.00 N	27.73 1.36 0.00 N	31.38 1.48 0.00 N	37.29 1.87 0.00 N	37.22 2.63 0.00 N	40.90 3.39 0.00 N	47.53 4.18 0.00 N	49.95 4.41 -0.05 N	44.25 3.99 -0.09 N	46.69 4.22 0.00 N	49.01 4.68 0.00 N	51.83 5.15 -1.50 N	55.85 5.58 -2.00 N	99.69 4.48 -54.99 N	71.61 3.41 -35.68 N	45.57 3.92 -1.19 N	43.86 3.49 0.00 N	45.59 3.63 0.00 N	51.45 3.91 0.00 N	41.79 2.74 0.00 N	35.02 1.88 0.00 N
ASTORIA_GT2_1 24094	38.13 2.54 0.00 N	32.59 1.96 0.00 N	33.95 1.97 0.00 N	30.04 1.66 0.00 N	27.74 1.37 0.00 N	31.39 1.49 0.00 N	37.31 1.89 0.00 N	37.23 2.64 0.00 N	40.90 3.39 0.00 N	47.54 4.19 0.00 N	49.96 4.42 -0.05 N	44.26 4.00 -0.09 N	46.70 4.23 0.00 N	49.04 4.70 0.00 N	51.84 5.16 -1.50 N	55.86 5.59 -2.00 N	99.71 4.49 -54.99 N	71.62 3.42 -35.68 N	45.58 3.93 -1.19 N	43.88 3.51 0.00 N	45.60 3.64 0.00 N	51.47 3.93 0.00 N	41.81 2.76 0.00 N	35.02 1.89 0.00 N

ASTORIA_GT2_2 24095	38.13 2.54 0.00 N	32.59 1.96 0.00 N	33.95 1.97 0.00 N	30.04 1.66 0.00 N	27.74 1.37 0.00 N	31.39 1.49 0.00 N	37.31 1.89 0.00 N	37.23 2.64 0.00 N	40.90 3.39 0.00 N	47.54 4.19 0.00 N	49.96 4.42 -0.05 N	44.26 4.00 -0.09 N	46.70 4.23 0.00 N	49.04 4.70 0.00 N	51.84 5.16 -1.50 N	55.86 5.59 -2.00 N	99.71 4.49 -54.99 N	71.62 3.42 -35.68 N	45.58 3.93 -1.19 N	43.88 3.51 0.00 N	45.60 3.64 0.00 N	51.47 3.93 0.00 N	41.81 2.76 0.00 N	35.02 1.89 0.00 N
ASTORIA_GT2_3 24096	38.13 2.54 0.00 N	32.59 1.96 0.00 N	33.95 1.97 0.00 N	30.04 1.66 0.00 N	27.74 1.37 0.00 N	31.39 1.49 0.00 N	37.31 1.89 0.00 N	37.23 2.64 0.00 N	40.90 3.39 0.00 N	47.54 4.19 0.00 N	49.96 4.42 -0.05 N	44.26 4.00 -0.09 N	46.70 4.23 0.00 N	49.04 4.70 0.00 N	51.84 5.16 -1.50 N	55.86 5.59 -2.00 N	99.71 4.49 -54.99 N	71.62 3.42 -35.68 N	45.58 3.93 -1.19 N	43.88 3.51 0.00 N	45.60 3.64 0.00 N	51.47 3.93 0.00 N	41.81 2.76 0.00 N	35.02 1.89 0.00 N
ASTORIA_GT2_4 24097	38.13 2.54 0.00 N	32.59 1.96 0.00 N	33.95 1.97 0.00 N	30.04 1.66 0.00 N	27.74 1.37 0.00 N	31.39 1.49 0.00 N	37.31 1.89 0.00 N	37.23 2.64 0.00 N	40.90 3.39 0.00 N	47.54 4.19 0.00 N	49.96 4.42 -0.05 N	44.26 4.00 -0.09 N	46.70 4.23 0.00 N	49.04 4.70 0.00 N	51.84 5.16 -1.50 N	55.86 5.59 -2.00 N	99.71 4.49 -54.99 N	71.62 3.42 -35.68 N	45.58 3.93 -1.19 N	43.88 3.51 0.00 N	45.60 3.64 0.00 N	51.47 3.93 0.00 N	41.81 2.76 0.00 N	35.02 1.89 0.00 N
ASTORIA_GT3_1 24098	38.13 2.54 0.00 N	32.59 1.96 0.00 N	33.95 1.97 0.00 N	30.04 1.66 0.00 N	27.74 1.37 0.00 N	31.39 1.49 0.00 N	37.31 1.89 0.00 N	37.23 2.64 0.00 N	40.90 3.39 0.00 N	47.54 4.19 0.00 N	49.96 4.42 -0.05 N	44.26 4.00 -0.09 N	46.70 4.23 0.00 N	49.04 4.70 0.00 N	51.84 5.16 -1.50 N	55.86 5.59 -2.00 N	99.71 4.49 -54.99 N	71.62 3.42 -35.68 N	45.58 3.93 -1.19 N	43.88 3.51 0.00 N	45.60 3.64 0.00 N	51.47 3.93 0.00 N	41.81 2.76 0.00 N	35.02 1.89 0.00 N
ASTORIA_GT3_2 24099	38.13 2.54 0.00 N	32.59 1.96 0.00 N	33.95 1.97 0.00 N	30.04 1.66 0.00 N	27.74 1.37 0.00 N	31.39 1.49 0.00 N	37.31 1.89 0.00 N	37.23 2.64 0.00 N	40.90 3.39 0.00 N	47.54 4.19 0.00 N	49.96 4.42 -0.05 N	44.26 4.00 -0.09 N	46.70 4.23 0.00 N	49.04 4.70 0.00 N	51.84 5.16 -1.50 N	55.86 5.59 -2.00 N	99.71 4.49 -54.99 N	71.62 3.42 -35.68 N	45.58 3.93 -1.19 N	43.88 3.51 0.00 N	45.60 3.64 0.00 N	51.47 3.93 0.00 N	41.81 2.76 0.00 N	35.02 1.89 0.00 N
ASTORIA_GT3_3 24100	38.13 2.54 0.00 N	32.59 1.96 0.00 N	33.95 1.97 0.00 N	30.04 1.66 0.00 N	27.74 1.37 0.00 N	31.39 1.49 0.00 N	37.31 1.89 0.00 N	37.23 2.64 0.00 N	40.90 3.39 0.00 N	47.54 4.19 0.00 N	49.96 4.42 -0.05 N	44.26 4.00 -0.09 N	46.70 4.23 0.00 N	49.04 4.70 0.00 N	51.84 5.16 -1.50 N	55.86 5.59 -2.00 N	99.71 4.49 -54.99 N	71.62 3.42 -35.68 N	45.58 3.93 -1.19 N	43.88 3.51 0.00 N	45.60 3.64 0.00 N	51.47 3.93 0.00 N	41.81 2.76 0.00 N	35.02 1.89 0.00 N
ASTORIA_GT3_4 24101	38.13 2.54 0.00 N	32.59 1.96 0.00 N	33.95 1.97 0.00 N	30.04 1.66 0.00 N	27.74 1.37 0.00 N	31.39 1.49 0.00 N	37.31 1.89 0.00 N	37.23 2.64 0.00 N	40.90 3.39 0.00 N	47.54 4.19 0.00 N	49.96 4.42 -0.05 N	44.26 4.0												

	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	38.12 2.53 0.00 N	32.59 1.96 0.00 N	33.95 1.96 0.00 N	30.06 1.69 0.00 N	27.88 1.51 0.00 N	31.55 1.64 0.00 N	37.48 2.05 0.00 N	37.35 2.76 0.00 N	41.07 3.56 0.00 N	47.73 4.37 0.00 N	50.25 4.71 -0.05 N	44.58 4.32 -0.09 N	46.97 4.50 0.00 N	49.30 4.97 0.00 N	52.06 5.38 -1.50 N	56.12 5.84 -2.00 N	101.59 4.89 -56.47 N	75.51 3.67 -39.31 N	45.83 4.18 -1.19 N	44.16 3.79 0.00 N	45.87 3.90 0.00 N	51.73 4.19 0.00 N	41.95 2.91 0.00 N	35.11 1.98 0.00 N	
ASTORIA_GT_13 24227	38.12 2.53 0.00 N	32.59 1.96 0.00 N	33.95 1.96 0.00 N	30.06 1.69 0.00 N	27.88 1.51 0.00 N	31.55 1.64 0.00 N	37.48 2.05 0.00 N	37.35 2.76 0.00 N	41.07 3.56 0.00 N	47.73 4.37 0.00 N	50.25 4.71 -0.05 N	44.58 4.32 -0.09 N	46.97 4.50 0.00 N	49.30 4.97 0.00 N	52.06 5.38 -1.50 N	56.12 5.84 -2.00 N	101.59 4.89 -56.47 N	75.51 3.67 -39.31 N	45.83 4.18 -1.19 N	44.16 3.79 0.00 N	45.87 3.90 0.00 N	51.73 4.19 0.00 N	41.95 2.91 0.00 N	35.11 1.98 0.00 N	
ASTORIA_GT_5 24106	38.13 2.54 0.00 N	32.59 1.96 0.00 N	33.95 1.97 0.00 N	30.04 1.66 0.00 N	27.74 1.37 0.00 N	31.39 1.49 0.00 N	37.31 1.89 0.00 N	37.23 2.64 0.00 N	40.90 3.39 0.00 N	47.54 4.19 0.00 N	49.96 4.42 -0.05 N	44.26 4.00 -0.09 N	46.70 4.23 0.00 N	49.04 4.70 0.00 N	51.84 5.16 -1.50 N	55.86 5.59 -2.00 N	99.71 4.49 -54.99 N	71.62 3.42 -35.68 N	45.58 3.93 -1.19 N	43.88 3.51 0.00 N	45.60 3.64 0.00 N	51.47 3.93 0.00 N	41.81 2.76 0.00 N	35.02 1.89 0.00 N	
ASTORIA_GT_7 24107	38.13 2.54 0.00 N	32.59 1.96 0.00 N	33.95 1.97 0.00 N	30.04 1.66 0.00 N	27.74 1.37 0.00 N	31.39 1.49 0.00 N	37.31 1.89 0.00 N	37.23 2.64 0.00 N	40.90 3.39 0.00 N	47.54 4.19 0.00 N	49.96 4.42 -0.05 N	44.26 4.00 -0.09 N	46.70 4.23 0.00 N	49.04 4.70 0.00 N	51.84 5.16 -1.50 N	55.86 5.59 -2.00 N	99.71 4.49 -54.99 N	71.62 3.42 -35.68 N	45.58 3.93 -1.19 N	43.88 3.51 0.00 N	45.60 3.64 0.00 N	51.47 3.93 0.00 N	41.81 2.76 0.00 N	35.02 1.89 0.00 N	
ASTORIA_GT_8 24108	38.13 2.54 0.00 N	32.59 1.96 0.00 N	33.95 1.97 0.00 N	30.04 1.66 0.00 N	27.74 1.37 0.00 N	31.39 1.49 0.00 N	37.31 1.89 0.00 N	37.23 2.64 0.00 N	40.90 3.39 0.00 N	47.54 4.19 0.00 N	49.96 4.42 -0.05 N	44.26 4.00 -0.09 N	46.70 4.23 0.00 N	49.04 4.70 0.00 N	51.84 5.16 -1.50 N	55.86 5.59 -2.00 N	99.71 4.49 -54.99 N	71.62 3.42 -35.68 N	45.58 3.93 -1.19 N	43.88 3.51 0.00 N	45.60 3.64 0.00 N	51.47 3.93 0.00 N	41.81 2.76 0.00 N	35.02 1.89 0.00 N	
ASTORIA___2 24149	38.13 2.54 0.00 N	32.59 1.96 0.00 N	33.95 1.97 0.00 N	30.04 1.66 0.00 N	27.74 1.37 0.00 N	31.39 1.49 0.00 N	37.31 1.89 0.00 N	37.23 2.64 0.00 N	40.90 3.39 0.00 N	47.54 4.19 0.00 N	49.96 4.42 -0.05 N	44.26 4.00 -0.09 N	46.70 4.23 0.00 N	49.04 4.70 0.00 N	51.84 5.16 -1.50 N	55.86 5.59 -2.00 N	99.71 4.49 -54.99 N	71.62 3.42 -35.68 N	45.58 3.93 -1.19 N	43.88 3.51 0.00 N	45.60 3.64 0.00 N	51.47 3.93 0.00 N	41.81 2.76 0.00 N	35.02 1.89 0.00 N	
ASTORIA___3 23516	38.12 2.53 0.00 N	32.59 1.96 0.00 N	33.95 1.96 0.00 N	30.06 1.69 0.00 N	27.88 1.51 0.00 N	31.55 1.64 0.00 N	37.48 2.05 0.00 N	37.35 2.76 0.00 N	41.07 3.56 0.00 N	47.73 4.37 0.00 N	50.25 4.71 -0.05 N	44.58 4.32 -0.09 N	46.97 4.50 0.00 N	49.30 4.97 0.00 N	52.05 5.37 -1.50 N	56.12 5.84 -2.00 N	101.59 4.89 -56.47 N	75.50 3.66 -39.31 N	45.83 4.18 -1.19 N	44.16 3.79 0.00 N	45.87 3.90 0.00 N	51.73 4.18 0.00 N	41.95 2.91 0.00 N	35.11 1.98 0.00 N	
ASTORIA___4 23517	38.13 2.54 0.00 N	32.59 1.96 0.00 N	33.95 1.97 0.00 N	30.04 1.66 0.00 N	27.74 1.37 0.00 N	31.39 1.49 0.00 N	37.31 1.89 0.00 N	37.23 2.64 0.00 N	40.90 3.39 0.00 N	47.54 4.19 0.00 N	49.96 4.42 -0.05 N	44.26 4.00 -0.09 N	46.70 4.23 0.00 N	49.04 4.70 0.00 N	51.84 5.16 -1.50 N	55.86 5.59 -2.00 N	99.71 4.49 -54.99 N	71.62 3.42 -35.68 N	45.58 3.93 -1.19 N	43.88 3.51 0.00 N	45.60 3.64 0.00 N	51.47 3.93 0.00 N	41.81 2.76 0.00 N	35.02 1.89 0.00 N	
ASTORIA___5 23518	38.13 2.54 0.00 N	32.59 1.96 0.00 N	33.95 1.97 0.00 N	30.04 1.66 0.00 N	27.74 1.37 0.00 N	31.39 1.49 0.00 N	37.31 1.89 0.00 N	37.23 2.64 0.00 N	40.90 3.39 0.00 N	47.54 4.19 0.00 N	49.96 4.42 -0.05 N	44.26 4.00 -0.09 N	46.70 4.23 0.00 N	49.04 4.70 0.00 N	51.84 5.16 -1.50 N	55.86 5.59 -2.00 N	99.71 4.49 -54.99 N	71.62 3.42 -35.68 N	45.58 3.93 -1.19 N	43.88 3.51 0.00 N	45.60 3.64 0.00 N	51.47 3.93 0.00 N	41.81 2.76 0.00 N	35.02 1.89 0.00 N	
ATHENS_STG_1 23668	36.79 1.20 0.00 N	31.62 0.99 0.00 N	32.95 0.96 0.00 N	29.18 0.81 0.00 N	27.11 0.74 0.00 N	30.69 0.78 0.00 N	36.32 0.90 0.00 N	35.86 1.27 0.00 N	39.14 1.63 0.00 N	45.30 1.95 0.00 N	47.65 2.16 0.00 N	42.14 1.98 0.00 N	44.50 2.03 0.00 N	46.63 2.30 0.00 N	47.72 2.54 0.00 N	51.08 2.81 0.00 N	42.64 2.41 0.00 N	34.29 1.75 0.00 N	42.31 1.85 0.00 N	42.01 1.64 0.00 N	43.64 1.68 0.00 N	49.33 1.79 0.00 N	40.27 1.22 0.00 N	33.90 0.77 0.00 N	
ATHENS_STG_2 23670	36.79 1.20 0.00 N	31.62 0.99 0.00 N	32.95 0.96 0.00 N	29.18 0.81 0.00 N	27.11 0.74 0.00 N	30.69 0.78 0.00 N	36.32 0.90 0.00 N	35.86 1.27 0.00 N	39.14 1.63 0.00 N	45.30 1.95 0.00 N	47.65 2.16 0.00 N	42.14 1.98 0.00 N	44.50 2.03 0.00 N	46.63 2.30 0.00 N	47.72 2.54 0.00 N	51.08 2.81 0.00 N	42.64 2.41 0.00 N	34.29 1.75 0.00 N	42.31 1.85 0.00 N	42.01 1.64 0.00 N	43.64 1.68 0.00 N	49.33 1.79 0.00 N	40.27 1.22 0.00 N	33.90 0.77 0.00 N	
ATHENS_STG_3 23677	36.79 1.20 0.00 N	31.62 0.99 0.00 N	32.95 0.96 0.00 N	29.18 0.81 0.00 N	27.11 0.74 0.00 N	30.69 0.78 0.00 N	36.32 0.90 0.00 N	35.86 1.27 0.00 N	39.14 1.63 0.00 N	45.30 1.95 0.00 N	47.65 2.16 0.00 N	42.14 1.98 0.00 N	44.50 2.03 0.00 N	46.63 2.30 0.00 N	47.72 2.54 0.00 N	51.08 2.81 0.00 N	42.64 2.41 0.00 N	34.29 1.75 0.00 N	42.31 1.85 0.00 N	42.01 1.64 0.00 N	43.64 1.68 0.00 N	49.33 1.79 0.00 N	40.27 1.22 0.00 N	33.90 0.77 0.00 N	
BARRETT_IC_1 23704	38.13 2.53 -0.02 N	32.40 1.77 0.00 N	33.70 1.72 0.00 N	29.79 1.42 0.00 N	27.71 1.34 0.00 N	31.35 1.44 0.00 N	37.43 2.00 0.00 N	37.54 2.95 0.00 N	45.78 3.92 -4.36 N	104.67 4.62 -56.71 N	163.81 4.97 -113.35 N	54.78 4.48 -10.13 N	58.39 4.63 -11.28 N	64.89 5.09 -15.46 N	101.23 5.56 -50.50 N	75.97 5.96 -21.73 N	95.70 5.14 -50.32 N	135.46 3.87 -99.06 N	182.29 4.33 -137.50 N	56.51 4.00 -12.14 N	56.53 4.13 -10.44 N	56.55 4.55 -4.46 N	42.69 3.18 -0.46 N	35.35 2.19 -0.03 N	
BARRETT_IC_10	38.13	32.40	33.70	29.79	27.71	31.35	37.43	37.54	45.78	104.67	163.81	54.78	58.39	64.89	101.23	75.97	95.70	135.46	182.29	56.51	56.53	56.55	42.69	35.35	

23701		2.53 -0.02 N	1.77 0.00 N	1.72 0.00 N	1.42 0.00 N	1.34 0.00 N	1.44 0.00 N	2.00 0.00 N	2.95 0.00 N	3.92 -4.36 N	4.62 -56.71 N	4.97 -113.35 N	4.48 -10.13 N	4.63 -11.28 N	5.09 -15.46 N	5.56 -50.50 N	5.96 -21.73 N	5.14 -50.32 N	3.87 -99.06 N	4.33 -137.50 N	4.00 -12.14 N	4.13 -10.44 N	4.55 -4.46 N	3.18 -0.46 N	2.19 -0.03 N
BARRETT_IC_11 23702		38.13 2.53 -0.02 N	32.40 1.77 0.00 N	33.70 1.72 0.00 N	29.79 1.42 0.00 N	27.71 1.34 0.00 N	31.35 1.44 0.00 N	37.43 2.00 0.00 N	37.54 2.95 0.00 N	45.78 3.92 -4.36 N	104.67 4.62 -56.71 N	163.81 4.97 -113.35 N	54.78 4.48 -10.13 N	58.39 4.63 -11.28 N	64.89 5.09 -15.46 N	101.23 5.56 -50.50 N	75.97 5.96 -21.73 N	95.70 5.14 -50.32 N	135.46 3.87 -99.06 N	182.29 4.33 -137.50 N	56.51 4.00 -12.14 N	56.53 4.13 -10.44 N	56.55 4.55 -4.46 N	42.69 3.18 -0.46 N	35.35 2.19 -0.03 N
BARRETT_IC_12 23703		38.13 2.53 -0.02 N	32.40 1.77 0.00 N	33.70 1.72 0.00 N	29.79 1.42 0.00 N	27.71 1.34 0.00 N	31.35 1.44 0.00 N	37.43 2.00 0.00 N	37.54 2.95 0.00 N	45.78 3.92 -4.36 N	104.67 4.62 -56.71 N	163.81 4.97 -113.35 N	54.78 4.48 -10.13 N	58.39 4.63 -11.28 N	64.89 5.09 -15.46 N	101.23 5.56 -50.50 N	75.97 5.96 -21.73 N	95.70 5.14 -50.32 N	135.46 3.87 -99.06 N	182.29 4.33 -137.50 N	56.51 4.00 -12.14 N	56.53 4.13 -10.44 N	56.55 4.55 -4.46 N	42.69 3.18 -0.46 N	35.35 2.19 -0.03 N
BARRETT_IC_2 23705		38.13 2.53 -0.02 N	32.40 1.77 0.00 N	33.70 1.72 0.00 N	29.79 1.42 0.00 N	27.71 1.34 0.00 N	31.35 1.44 0.00 N	37.43 2.00 0.00 N	37.54 2.95 0.00 N	45.78 3.92 -4.36 N	104.67 4.62 -56.71 N	163.81 4.97 -113.35 N	54.78 4.48 -10.13 N	58.39 4.63 -11.28 N	64.89 5.09 -15.46 N	101.23 5.56 -50.50 N	75.97 5.96 -21.73 N	95.70 5.14 -50.32 N	135.46 3.87 -99.06 N	182.29 4.33 -137.50 N	56.51 4.00 -12.14 N	56.53 4.13 -10.44 N	56.55 4.55 -4.46 N	42.69 3.18 -0.46 N	35.35 2.19 -0.03 N
BARRETT_IC_3 23706		38.13 2.53 -0.02 N	32.40 1.77 0.00 N	33.70 1.72 0.00 N	29.79 1.42 0.00 N	27.71 1.34 0.00 N	31.35 1.44 0.00 N	37.43 2.00 0.00 N	37.54 2.95 0.00 N	45.78 3.92 -4.36 N	104.67 4.62 -56.71 N	163.81 4.97 -113.35 N	54.78 4.48 -10.13 N	58.39 4.63 -11.28 N	64.89 5.09 -15.46 N	101.23 5.56 -50.50 N	75.97 5.96 -21.73 N	95.70 5.14 -50.32 N	135.46 3.87 -99.06 N	182.29 4.33 -137.50 N	56.51 4.00 -12.14 N	56.53 4.13 -10.44 N	56.55 4.55 -4.46 N	42.69 3.18 -0.46 N	35.35 2.19 -0.03 N
BARRETT_IC_4 23707		38.13 2.53 -0.02 N	32.40 1.77 0.00 N	33.70 1.72 0.00 N	29.79 1.42 0.00 N	27.71 1.34 0.00 N	31.35 1.44 0.00 N	37.43 2.00 0.00 N	37.54 2.95 0.00 N	45.78 3.92 -4.36 N	104.67 4.62 -56.71 N	163.81 4.97 -113.35 N	54.78 4.48 -10.13 N	58.39 4.63 -11.28 N	64.89 5.09 -15.46 N	101.23 5.56 -50.50 N	75.97 5.96 -21.73 N	95.70 5.14 -50.32 N	135.46 3.87 -99.06 N	182.29 4.33 -137.50 N	56.51 4.00 -12.14 N	56.53 4.13 -10.44 N	56.55 4.55 -4.46 N	42.69 3.18 -0.46 N	35.35 2.19 -0.03 N
BARRETT_IC_5 23708		38.13 2.53 -0.02 N	32.40 1.77 0.00 N	33.70 1.72 0.00 N	29.79 1.42 0.00 N	27.71 1.34 0.00 N	31.35 1.44 0.00 N	37.43 2.00 0.00 N	37.54 2.95 0.00 N	45.78 3.92 -4.36 N	104.67 4.62 -56.71 N	163.81 4.97 -113.3													

BEEBEE_GT_13 23619	34.48 -1.11 0.00 N	29.25 -1.38 0.00 N	30.66 -1.32 0.00 N	27.41 -0.96 0.00 N	25.53 -0.84 0.00 N	29.03 -0.87 0.00 N	34.07 -1.35 0.00 N	33.07 -1.52 0.00 N	36.53 -0.98 0.00 N	42.74 -0.61 0.00 N	44.78 -0.71 0.00 N	39.86 -0.30 0.00 N	42.21 -0.26 0.00 N	44.16 -0.17 0.00 N	44.64 -0.55 0.00 N	47.30 -0.97 0.00 N	39.47 -0.76 0.00 N	31.89 -0.64 0.00 N	39.29 -1.17 0.00 N	39.09 -1.28 0.00 N	40.59 -1.37 0.00 N	46.39 -1.15 0.00 N	38.24 -0.81 0.00 N	31.97 -1.16 0.00 N
BETHLEHEM___GRP 23843	36.83 1.24 0.00 N	31.79 1.15 0.00 N	33.13 1.14 0.00 N	29.33 0.95 0.00 N	27.27 0.90 0.00 N	30.91 1.01 0.00 N	36.55 1.13 0.00 N	35.80 1.21 0.00 N	38.71 1.21 0.00 N	44.66 1.31 0.00 N	47.01 1.52 0.00 N	41.51 1.34 0.00 N	43.86 1.38 0.00 N	45.95 1.62 0.00 N	46.99 1.81 0.00 N	50.31 2.03 0.00 N	41.92 1.69 0.00 N	33.70 1.17 0.00 N	41.63 1.17 0.99 N	41.37 0.99 0.00 N	43.01 1.05 0.00 N	48.74 1.20 0.00 N	40.08 1.03 0.00 N	33.87 0.74 0.00 N
BETHLEHEM___GS1 323560	36.83 1.24 0.00 N	31.79 1.15 0.00 N	33.13 1.14 0.00 N	29.33 0.95 0.00 N	27.27 0.90 0.00 N	30.91 1.01 0.00 N	36.55 1.13 0.00 N	35.80 1.21 0.00 N	38.71 1.21 0.00 N	44.66 1.31 0.00 N	47.01 1.52 0.00 N	41.51 1.34 0.00 N	43.86 1.38 0.00 N	45.95 1.62 0.00 N	46.99 1.81 0.00 N	50.31 2.03 0.00 N	41.92 1.69 0.00 N	33.70 1.17 0.00 N	41.63 1.17 0.99 N	41.37 0.99 0.00 N	43.01 1.05 0.00 N	48.74 1.20 0.00 N	40.08 1.03 0.00 N	33.87 0.74 0.00 N
BETHLEHEM___GS2 323561	36.83 1.24 0.00 N	31.79 1.15 0.00 N	33.13 1.14 0.00 N	29.33 0.95 0.00 N	27.27 0.90 0.00 N	30.91 1.01 0.00 N	36.55 1.13 0.00 N	35.80 1.21 0.00 N	38.71 1.21 0.00 N	44.66 1.31 0.00 N	47.01 1.52 0.00 N	41.51 1.34 0.00 N	43.86 1.38 0.00 N	45.95 1.62 0.00 N	46.99 1.81 0.00 N	50.31 2.03 0.00 N	41.92 1.69 0.00 N	33.70 1.17 0.00 N	41.63 1.17 0.99 N	41.37 0.99 0.00 N	43.01 1.05 0.00 N	48.74 1.20 0.00 N	40.08 1.03 0.00 N	33.87 0.74 0.00 N
BETHLEHEM___GS3 323562	36.83 1.24 0.00 N	31.79 1.15 0.00 N	33.13 1.14 0.00 N	29.33 0.95 0.00 N	27.27 0.90 0.00 N	30.91 1.01 0.00 N	36.55 1.13 0.00 N	35.80 1.21 0.00 N	38.71 1.21 0.00 N	44.66 1.31 0.00 N	47.01 1.52 0.00 N	41.51 1.34 0.00 N	43.86 1.38 0.00 N	45.95 1.62 0.00 N	46.99 1.81 0.00 N	50.31 2.03 0.00 N	41.92 1.69 0.00 N	33.70 1.17 0.00 N	41.63 1.17 0.99 N	41.37 0.99 0.00 N	43.01 1.05 0.00 N	48.74 1.20 0.00 N	40.08 1.03 0.00 N	33.87 0.74 0.00 N
BETHLEHEM___STEEL 23779	33.26 -2.33 0.00 N	28.51 -2.12 0.00 N	30.14 -1.84 0.00 N	27.05 -1.32 0.00 N	25.12 -1.25 0.00 N	28.46 -1.44 0.00 N	32.76 -2.66 0.00 N	31.19 -3.40 0.00 N	34.34 -3.17 0.00 N	39.59 -3.76 0.00 N	41.41 -4.09 0.00 N	36.97 -3.20 0.00 N	39.06 -3.41 0.00 N	40.91 -3.43 0.00 N	41.23 -3.95 0.00 N	43.97 -4.31 0.00 N	36.77 -3.46 0.00 N	29.77 -2.76 0.00 N	36.61 -3.85 0.00 N	36.62 -3.76 0.00 N	38.25 -3.71 0.00 N	43.96 -3.58 0.00 N	36.18 -2.87 0.00 N	30.41 -2.72 0.00 N
BETHPAGE_CC_5 323564	38.28 2.69 0.00 N	32.54 1.91 0.00 N	33.83 1.85 0.00 N	29.91 1.53 0.00 N	27.84 1.47 0.00 N	31.51 1.60 0.00 N	37.65 2.23 0.00 N	37.81 3.22 0.00 N	42.14 4.27 -0.36 N	53.13 5.01 -4.78 N	60.50 5.47 -9.54 N	50.95 4.97 -5.81 N	54.19 5.18 -6.54 N	58.15 5.64 -8.17 N	58.52 6.10 -7.23 N	75.34 6.57 -20.49 N	89.78 5.63 -43.92 N	63.93 4.28 -27.12 N	59.97 4.85 -14.67 N	51.50 4.49 -6.63 N	51.72 4.63 -5.13 N	52.97 5.06 -0.37 N	42.59 3.51 -0.04 N	35.52 2.38 0.00 N
BINGHAMTON___COGEN 23790	35.73 0.14 0.00 N	30.62 -0.01 0.00 N	32.14 0.16 0.00 N	28.62 0.24 0.00 N	26.56 0.18 0.00 N	30.16 0.25 0.00 N	35.22 -0.21 0.00 N	34.53 -0.06 0.00 N	37.63 0.12 0.00 N	43.52 0.17 0.00 N	45.78 0.29 0.00 N	40.56 0.39 0.00 N	42.88 0.40 0.00 N	44.76 0.43 0.00 N	45.62 0.44 0.00 N	48.82 0.54 0.00 N	40.88 0.65 0.00 N	32.93 0.40 0.00 N	40.57 0.11 0.00 N	40.46 0.08 0.00 N	42.18 0.21 0.00 N	47.71 0.17 0.00 N	38.86 -0.18 0.00 N	32.74 -0.39 0.00 N
BLACK RIVER___HYD 24047	35.26 -0.32 0.00 N	30.33 -0.30 0.00 N	31.58 -0.40 0.00 N	28.06 -0.32 0.00 N	26.11 -0.25 0.00 N	29.69 -0.21 0.00 N	35.47 0.05 0.00 N	34.82 0.23 0.00 N	37.91 0.40 0.00 N	43.78 0.43 0.00 N	46.21 0.72 0.00 N	40.84 0.67 0.00 N	43.17 0.69 0.00 N	44.93 0.60 0.00 N	45.58 0.40 0.00 N	48.47 0.19 0.00 N	40.52 0.29 0.00 N	32.88 0.35 0.00 N	40.73 0.27 0.00 N	40.64 0.27 0.00 N	42.21 0.25 0.00 N	48.00 0.46 0.00 N	39.16 0.11 0.00 N	32.93 -0.20 0.00 N
BLISS_WT_PWR 323608	34.07 -1.52 0.00 N	29.26 -1.37 0.00 N	30.77 -1.21 0.00 N	27.50 -0.88 0.00 N	25.66 -0.71 0.00 N	29.06 -0.84 0.00 N	33.41 -2.02 0.00 N	32.19 -2.40 0.00 N	35.60 -1.90 0.00 N	40.94 -2.41 0.00 N	42.61 -2.89 0.00 N	37.82 -2.35 0.00 N	39.74 -2.73 0.00 N	41.32 -3.01 0.00 N	41.50 -3.68 0.00 N	44.93 -3.35 0.00 N	37.99 -2.24 0.00 N	30.74 -1.79 0.00 N	37.47 -2.99 0.00 N	37.49 -2.88 0.00 N	39.46 -2.50 0.00 N	45.57 -1.98 0.00 N	38.09 -0.96 0.00 N	31.91 -1.22 0.00 N
BLUE_CIRC_CHEM_DRP 24182	36.58 0.99 0.00 N	31.53 0.90 0.00 N	32.87 0.89 0.00 N	29.11 0.74 0.00 N	27.06 0.69 0.00 N	30.64 0.74 0.00 N	36.16 0.73 0.00 N	35.60 1.01 0.00 N	38.70 1.19 0.00 N	44.66 1.31 0.00 N	46.96 1.47 0.00 N	41.47 1.31 0.00 N	43.80 1.33 0.00 N	45.89 1.56 0.00 N	46.93 1.75 0.00 N	50.22 1.94 0.00 N	41.88 1.65 0.00 N	33.68 1.15 0.00 N	41.61 1.15 0.00 N	41.34 0.97 0.00 N	43.00 1.04 0.00 N	48.68 1.14 0.00 N	39.84 0.79 0.00 N	33.62 0.48 0.00 N
BOC_GAS_DRP 24189	36.58 0.99 0.00 N	31.49 0.86 0.00 N	32.83 0.85 0.00 N	29.07 0.69 0.00 N	27.02 0.65 0.00 N	30.61 0.70 0.00 N	36.21 0.79 0.00 N	35.60 1.01 0.00 N	38.70 1.19 0.00 N	44.70 1.35 0.00 N	47.00 1.50 0.00 N	41.49 1.32 0.00 N	43.83 1.36 0.00 N	45.91 1.58 0.00 N	46.95 1.77 0.00 N	50.24 1.96 0.00 N	41.89 1.66 0.00 N	33.69 1.16 0.00 N	41.64 1.18 0.00 N	41.38 1.01 0.00 N	43.04 1.08 0.00 N	48.75 1.20 0.00 N	39.96 0.92 0.00 N	33.72 0.58 0.00 N
BORALEX_4TH_BRANCH 23824	37.00 1.40 0.00 N	31.92 1.29 0.00 N	33.26 1.28 0.00 N	29.43 1.05 0.00 N	27.40 1.03 0.00 N	31.07 1.17 0.00 N	36.82 1.40 0.00 N	36.34 1.74 0.00 N	39.44 1.93 0.00 N	45.52 2.17 0.00 N	48.02 2.53 0.00 N	42.42 2.26 0.00 N	44.78 2.31 0.00 N	46.94 2.61 0.00 N	48.00 2.82 0.00 N	51.41 3.14 0.00 N	42.80 2.57 0.00 N	34.31 1.78 0.00 N	42.52 2.06 0.00 N	42.25 1.88 0.00 N	43.92 1.96 0.00 N	49.61 2.07 0.00 N	40.54 1.49 0.00 N	34.19 1.06 0.00 N
BOWLINE___1 23526	37.65 2.06 0.00 N	32.21 1.58 0.00 N	33.56 1.58 0.00 N	29.76 1.39 0.00 N	27.61 1.24 0.00 N	31.25 1.34 0.00 N	37.11 1.69 0.00 N	36.91 2.32 0.00 N	40.56 3.05 0.00 N	47.05 3.70 0.00 N	49.46 3.97 0.00 N	43.76 3.59 0.00 N	46.18 3.71 0.00 N	48.47 4.13 0.00 N	49.71 4.53 0.00 N	53.24 4.97 0.00 N	44.53 4.30 0.00 N	35.73 3.20 0.00 N	43.97 3.51 0.00 N	43.54 3.16 0.00 N	45.22 3.26 0.00 N	51.06 3.52 0.00 N	41.49 2.44 0.00 N	34.74 1.61 0.00 N

23857	-0.28 0.00 N	-0.24 0.00 N	-0.34 0.00 N	-0.25 0.00 N	-0.20 0.00 N	-0.17 0.00 N	0.05 0.00 N	0.21 0.00 N	0.31 0.00 N	0.33 0.00 N	0.57 0.00 N	0.52 0.00 N	0.56 0.00 N	0.43 0.00 N	0.25 0.00 N	0.06 0.00 N	0.16 0.00 N	0.24 0.00 N	0.21 0.00 N	0.23 0.00 N	0.19 0.00 N	0.39 0.00 N	0.10 0.00 N	-0.16 0.00 N
CE_DUNWOOD____DRP 24194	37.79 2.20 0.00 N	32.32 1.69 0.00 N	33.66 1.68 0.00 N	29.82 1.45 0.00 N	27.67 1.30 0.00 N	31.31 1.40 0.00 N	37.19 1.77 0.00 N	37.03 2.44 0.00 N	40.69 3.18 0.00 N	47.23 3.88 0.00 N	49.69 4.20 0.00 N	44.00 3.83 0.00 N	46.46 3.98 0.00 N	48.77 4.44 0.00 N	50.01 4.83 0.00 N	53.54 5.26 0.00 N	44.75 4.52 0.00 N	35.89 3.36 0.00 N	44.19 3.72 0.00 N	43.76 3.38 0.00 N	45.43 3.47 0.00 N	51.28 3.74 0.00 N	41.64 2.59 0.00 N	34.86 1.73 0.00 N
CE_MILLWOOD____DRP 24193	37.69 2.10 0.00 N	32.25 1.62 0.00 N	33.60 1.62 0.00 N	29.76 1.39 0.00 N	27.62 1.25 0.00 N	31.25 1.34 0.00 N	37.12 1.70 0.00 N	36.94 2.35 0.00 N	40.58 3.07 0.00 N	47.09 3.74 0.00 N	49.53 4.04 0.00 N	43.85 3.69 0.00 N	46.31 3.84 0.00 N	48.60 4.27 0.00 N	49.83 4.64 0.00 N	53.35 5.07 0.00 N	44.59 4.36 0.00 N	35.78 3.25 0.00 N	44.05 3.59 0.00 N	43.62 3.24 0.00 N	45.29 3.32 0.00 N	51.12 3.58 0.00 N	41.53 2.48 0.00 N	34.77 1.64 0.00 N
CE_NYC2_DRP 24202	38.13 2.53 0.00 N	32.61 1.98 0.00 N	33.95 1.97 0.00 N	30.07 1.69 0.00 N	27.88 1.51 0.00 N	31.56 1.66 0.00 N	37.49 2.06 0.00 N	37.36 2.77 0.00 N	41.10 3.59 0.00 N	47.76 4.41 0.00 N	50.30 4.76 -0.05 N	44.62 4.35 -0.09 N	47.02 4.55 0.00 N	49.34 5.01 0.00 N	52.10 5.42 -1.50 N	56.16 5.89 -2.00 N	101.64 4.94 -56.47 N	75.54 3.70 -39.31 N	45.86 4.20 -1.19 N	44.19 3.82 0.00 N	45.90 3.94 0.00 N	51.76 4.22 0.00 N	41.98 2.94 0.00 N	35.13 2.00 0.00 N
CE_NYC_DRP 24195	38.04 2.45 0.00 N	32.51 1.88 0.00 N	33.88 1.89 0.00 N	30.00 1.62 0.00 N	27.83 1.46 0.00 N	31.46 1.56 0.00 N	37.39 1.96 0.00 N	37.26 2.67 0.00 N	41.01 3.50 0.00 N	47.65 4.30 0.00 N	50.13 4.64 0.00 N	44.43 4.27 0.00 N	46.93 4.45 0.00 N	49.28 4.95 0.00 N	52.00 5.38 -1.44 N	56.07 5.87 -1.92 N	99.64 5.02 -54.39 N	74.14 3.75 -37.86 N	45.80 4.19 -1.15 N	44.17 3.79 0.00 N	45.83 3.87 0.00 N	51.72 4.18 0.00 N	41.95 2.90 0.00 N	35.09 1.96 0.00 N
CHAFFEE____LFGE 323603	35.51 -0.08 0.00 N	30.47 -0.16 0.00 N	32.13 0.14 0.00 N	28.75 0.37 0.00 N	26.66 0.29 0.00 N	29.91 0.01 0.00 N	34.12 -1.31 0.00 N	33.09 -1.50 0.00 N	36.62 -0.89 0.00 N	42.20 -1.15 0.00 N	44.16 -1.33 0.00 N	39.17 -1.00 0.00 N	41.20 -1.28 0.00 N	42.86 -1.48 0.00 N	43.46 -1.72 0.00 N	46.79 -1.49 0.00 N	39.74 -0.48 0.00 N	31.88 -0.65 0.00 N	38.86 -1.61 0.00 N	38.86 -1.51 0.00 N	40.68 -1.28 0.00 N	46.74 -0.80 0.00 N	39.58 0.53 0.00 N	33.02 -0.12 0.00 N
CHATEAUG_WT_PWR 323614	35.73 0.14 0.00 N	30.87 0.24 0.00 N	32.11 0.12 0.00 N	28.40 0.02 0.00 N	26.31 -0.06 0.00 N	29.82 -0.08 0.00 N	35.33 -0.09 0.00 N	34.41 -0.18 0.00 N	37.03 -0.48 0.00 N	42.88 -0.47 0.00 N	44.89 -0.60 0.00 N	39.43 -0.74 0.00 N	41.84 -0.63 0.00 N	43.57 -0.76 0.00 N	44.22 -0.96 0.00 N	47.13 -1.14 0.00 N	39.36 -0.86 0.00 N	31.73 -0.80 0.00 N	40.13 -0.33 0.00 N	40.37 -0.01 0.00 N	41.92 -0.04 0.00 N	47.43 -0.11 0.00 N	39.16 0.11 0.00 N	33.58 0.45 0.00 N
CHAT_HIGH_FALL_HYD 323578	35.52 -0.06 0.00 N	30.76 0.13 0.00 N	32.02 0.03 0.00 N	28.30 -0.07 0.00 N	26.23 -0.14 0.00 N	29.73 -0.18 0.00 N	35.14 -0.28 0.00 N	34.17 -0.42 0.00 N	36.67 -0.84 0.00 N	42.74 -0.61 0.00 N	44.66 -0.84 0.00 N	39.24 -0.93 0.00 N	40.96 -1.51 0.00 N	42.46 -1.87 0.00 N	43.03 -2.15 0.00 N	46.37 -1.91 0.00 N	39.01 -1.22 0.00 N	31.65 -0.88 0.00 N	39.94 -0.52 0.00 N	40.13 -0.24 0.00 N	41.68 -0.28 0.00 N	47.17 -0.37 0.00 N	38.95 -0.10 0.00 N	33.43 0.30 0.00 N
CHAUTAUQUA____LFGE 323629	32.99 -2.60 0.00 N	28.42 -2.21 0.00 N	30.17 -1.81 0.00 N	27.13 -1.25 0.00 N	25.09 -1.27 0.00 N	28.40 -1.51 0.00 N	32.82 -2.60 0.00 N	31.47 -3.13 0.00 N	34.35 -3.15 0.00 N	39.33 -4.02 0.00 N	41.14 -4.35 0.00 N	36.59 -3.58 0.00 N	38.57 -3.91 0.00 N	40.23 -4.11 0.00 N	41.09 -4.09 0.00 N	44.06 -4.21 0.00 N	36.87 -3.35 0.00 N	29.75 -2.78 0.00 N	36.30 -4.16 0.00 N	36.29 -4.08 0.00 N	38.11 -3.85 0.00 N	43.62 -3.92 0.00 N	35.65 -3.40 0.00 N	30.11 -3.02 0.00 N
CH_MIDHUDSON____DRP 24192	37.61 2.03 0.00 N	32.20 1.57 0.00 N	33.54 1.56 0.00 N	29.70 1.33 0.00 N	27.57 1.20 0.00 N	31.20 1.30 0.00 N	37.03 1.61 0.00 N	36.84 2.25 0.00 N	40.51 3.00 0.00 N	46.90 3.55 0.00 N	49.31 3.82 0.00 N	43.67 3.50 0.00 N	46.09 3.62 0.00 N	48.37 4.04 0.00 N	49.54 4.36 0.00 N	52.99 4.71 0.00 N	44.28 4.05 0.00 N	35.56 3.03 0.00 N	43.81 3.35 0.00 N	43.41 3.04 0.00 N	45.07 3.10 0.00 N	50.86 3.32 0.00 N	41.35 2.31 0.00 N	34.70 1.56 0.00 N
CH_MISC_IPPS 23765	37.70 2.11 0.00 N	32.27 1.64 0.00 N	33.61 1.63 0.00 N	29.77 1.40 0.00 N	27.64 1.27 0.00 N	31.28 1.38 0.00 N	37.14 1.72 0.00 N	36.96 2.37 0.00 N	40.60 3.09 0.00 N	47.05 3.70 0.00 N	49.50 4.01 0.00 N	43.92 3.76 0.00 N	46.36 3.89 0.00 N	48.62 4.29 0.00 N	49.83 4.65 0.00 N	53.35 5.07 0.00 N	44.51 4.28 0.00 N	35.77 3.24 0.00 N	44.03 3.57 0.00 N	43.60 3.23 0.00 N	45.25 3.29 0.00 N	51.02 3.48 0.00 N	41.46 2.41 0.00 N	34.82 1.69 0.00 N
CH_RES_BVR_FALLS 23983	35.17 -0.42 0.00 N	30.27 -0.36 0.00 N	31.65 -0.33 0.00 N	28.15 -0.23 0.00 N	26.15 -0.22 0.00 N	29.69 -0.21 0.00 N	35.26 -0.17 0.00 N	34.43 -0.16 0.00 N	37.25 -0.26 0.00 N	43.07 -0.28 0.00 N	45.15 -0.34 0.00 N	39.84 -0.33 0.00 N	42.12 -0.35 0.00 N	43.70 -0.63 0.00 N	44.38 -0.80 0.00 N	47.45 -0.82 0.00 N	39.61 -0.62 0.00 N	32.04 -0.49 0.00 N	40.02 -0.44 0.00 N	40.08 -0.29 0.00 N	41.64 -0.32 0.00 N	47.21 -0.33 0.00 N	38.84 -0.21 0.00 N	33.03 -0.10 0.00 N
CH_RES_NIAGARA 23895	33.11 -2.49 0.00 N	28.37 -2.26 0.00 N	29.97 -2.01 0.00 N	26.91 -1.47 0.00 N	25.01 -1.36 0.00 N	28.31 -1.59 0.00 N	32.47 -2.96 0.00 N	30.68 -3.91 0.00 N	33.82 -3.69 0.00 N	38.98 -4.37 0.00 N	40.71 -4.78 0.00 N	36.39 -3.78 0.00 N	38.45 -4.02 0.00 N	40.35 -3.99 0.00 N	40.57 -4.61 0.00 N	43.18 -5.09 0.00 N	36.12 -4.11 0.00 N	29.29 -3.24 0.00 N	36.17 -4.29 0.00 N	36.19 -4.18 0.00 N	37.68 -4.28 0.00 N	43.43 -4.11 0.00 N	35.90 -3.15 0.00 N	30.17 -2.96 0.00 N
CH_RES_SYRACUSE 23985	34.94 -0.65 0.00 N	30.02 -0.61 0.00 N	31.39 -0.59 0.00 N	27.91 -0.47 0.00 N	25.97 -0.40 0.00 N	29.48 -0.42 0.00 N	35.06 -0.36 0.00 N	34.24 -0.35 0.00 N	37.26 -0.25 0.00 N	42.98 -0.37 0.00 N	45.31 -0.18 0.00 N	40.09 -0.08 0.00 N	42.40 -0.08 0.00 N	44.31 -0.03 0.00 N	45.10 -0.08 0.00 N	48.23 -0.04 0.00 N	40.29 0.07 0.00 N	32.53 -0.01 0.00 N	40.24 -0.22 0.00 N	40.13 -0.25 0.00 N	41.78 -0.18 0.00 N	47.35 -0.19 0.00 N	38.69 -0.36 0.00 N	32.65 -0.48 0.00 N

CLINTON_WT_PWR 323605	35.73 0.14 0.00 N	30.87 0.24 0.00 N	32.11 0.12 0.00 N	28.40 0.02 0.00 N	26.31 -0.06 0.00 N	29.82 -0.08 0.00 N	35.33 -0.09 0.00 N	34.41 -0.18 0.00 N	37.03 -0.48 0.00 N	42.88 -0.47 0.00 N	44.89 -0.60 0.00 N	39.43 -0.74 0.00 N	41.84 -0.63 0.00 N	43.57 -0.76 0.00 N	44.22 -0.96 0.00 N	47.13 -1.14 0.00 N	39.36 -0.86 0.00 N	31.73 -0.80 0.00 N	40.13 -0.33 0.00 N	40.37 -0.01 0.00 N	41.92 -0.04 0.00 N	47.43 -0.11 0.00 N	39.16 0.11 0.00 N	33.58 0.45 0.00 N
CLINTON___LFGE 323618	35.97 0.38 0.00 N	31.03 0.40 0.00 N	32.27 0.29 0.00 N	28.53 0.15 0.00 N	26.45 0.08 0.00 N	30.00 0.10 0.00 N	35.55 0.12 0.00 N	34.69 0.10 0.00 N	37.28 -0.22 0.00 N	43.27 -0.08 0.00 N	45.20 -0.29 0.00 N	39.68 -0.49 0.00 N	42.04 -0.43 0.00 N	43.78 -0.56 0.00 N	44.40 -0.78 0.00 N	47.43 -0.85 0.00 N	39.66 -0.57 0.00 N	31.95 -0.58 0.00 N	40.41 -0.06 0.00 N	40.62 0.25 0.00 N	42.20 0.24 0.00 N	47.76 0.22 0.00 N	39.47 0.42 0.00 N	33.83 0.70 0.00 N
COLONIE_LFGE___ 323577	37.00 1.40 0.00 N	31.93 1.30 0.00 N	33.25 1.27 0.00 N	29.46 1.08 0.00 N	27.42 1.05 0.00 N	31.10 1.20 0.00 N	36.88 1.45 0.00 N	36.31 1.72 0.00 N	39.34 1.83 0.00 N	45.43 2.08 0.00 N	47.91 2.43 0.00 N	42.29 2.12 0.00 N	44.70 2.23 0.00 N	46.87 2.53 0.00 N	47.89 2.71 0.00 N	51.28 3.01 0.00 N	42.71 2.48 0.00 N	34.29 1.75 0.00 N	42.42 1.96 0.00 N	42.14 1.77 0.00 N	43.81 1.85 0.00 N	49.56 2.02 0.00 N	40.52 1.48 0.00 N	34.16 1.03 0.00 N
CORNELL___ 23752	35.14 -0.45 0.00 N	30.20 -0.43 0.00 N	31.68 -0.30 0.00 N	28.22 -0.16 0.00 N	26.27 -0.10 0.00 N	29.87 -0.04 0.00 N	35.49 0.07 0.00 N	35.03 0.44 0.00 N	38.35 0.84 0.00 N	44.08 0.74 0.00 N	46.86 1.37 0.00 N	41.58 1.41 0.00 N	43.98 1.51 0.00 N	45.89 1.56 0.00 N	46.67 1.49 0.00 N	49.49 1.22 0.00 N	41.45 1.22 0.00 N	33.41 0.88 0.00 N	41.10 0.64 0.00 N	41.10 0.72 0.00 N	42.87 0.90 0.00 N	48.42 0.88 0.00 N	39.21 0.17 0.00 N	32.88 -0.25 0.00 N
COXSACKIE___GT 23611	38.26 2.67 0.00 N	32.68 2.04 0.00 N	34.04 2.06 0.00 N	30.15 1.78 0.00 N	28.01 1.64 0.00 N	31.74 1.84 0.00 N	37.73 2.30 0.00 N	37.54 2.95 0.00 N	41.53 4.02 0.00 N	47.83 4.48 0.00 N	50.14 4.65 0.00 N	44.29 4.13 0.00 N	46.81 4.34 0.00 N	49.08 4.75 0.00 N	50.09 4.91 0.00 N	53.36 5.09 0.00 N	44.29 4.07 0.00 N	35.56 3.03 0.00 N	43.85 3.39 0.00 N	43.53 3.15 0.00 N	45.30 3.34 0.00 N	51.29 3.75 0.00 N	41.91 2.86 0.00 N	35.32 2.19 0.00 N
CRESCENT___HYD 24018	37.00 1.40 0.00 N	31.93 1.30 0.00 N	33.25 1.27 0.00 N	29.46 1.08 0.00 N	27.42 1.05 0.00 N	31.10 1.20 0.00 N	36.88 1.45 0.00 N	36.31 1.72 0.00 N	39.34 1.83 0.00 N	45.43 2.08 0.00 N	47.91 2.43 0.00 N	42.29 2.12 0.00 N	44.70 2.23 0.00 N	46.87 2.53 0.00 N	47.89 2.71 0.00 N	51.28 3.01 0.00 N	42.71 2.48 0.00 N	34.29 1.75 0.00 N	42.42 1.96 0.00 N	42.14 1.77 0.00 N	43.81 1.85 0.00 N	49.56 2.02 0.00 N	40.52 1.48 0.00 N	34.16 1.03 0.00 N
CRUCIBLE_METL_DRP 24180	34.94 -0.65 0.00 N	30.02 -0.61 0.00 N	31.39 -0.59 0.00 N	27.91 -0.47 0.00 N	25.97 -0.40 0.00 N	29.48 -0.42 0.00 N	35.06 -0.36 0.00 N	34.24 -0.35 0.00 N	37.26 -0.25 0.00 N	42.98 -0.37 0.00 N	45.31 -0.18 0.00 N	40.09 -0.08 0.00 N	42.40 -0.08 0.00 N	44.31 -0.03 0.00 N	45.10 -0.08 0.00 N	48.23 -0.04 0.00 N	40.29 0.07 0.00 N	32.53 -0.01 0.00 N	40.24 -0.22 0.00 N	40.13 -0.25 0.00 N	41.78 -0.18 0.00 N	47.35 -0.19 0.00 N	38.69 -0.36 0.00 N	32.65 -0.48 0.00 N
DANC___LFGE 323619	35.26 -0.32 0.00 N	30.33 -0.30 0.00 N	31.58 -0.40 0.00 N	28.06 -0.32 0.00 N	26.11 -0.25 0.00 N	29.69 -0.21 0.00 N	35.47 0.05 0.00 N	34.82 0.23 0.00 N	37.91 0.40 0.00 N	43.78 0.43 0.00 N	46.21 0.72 0.00 N	40.84 0.67 0.00 N	43.17 0.69 0.00 N	44.93 0.60 0.00 N	45.58 0.40 0.00 N	48.47 0.19 0.00 N	40.52 0.29 0.00 N	32.88 0.35 0.00 N	40.73 0.27 0.00 N	40.64 0.27 0.00 N	42.21 0.25 0.00 N	48.00 0.46 0.00 N	39.16 0.11 0.00 N	32.93 -0.20 0.00 N
DANSKAMMER___1 23586	37.70 2.11 0.00 N	32.27 1.64 0.00 N	33.61 1.63 0.00 N	29.77 1.40 0.00 N	27.64 1.27 0.00 N	31.28 1.38 0.00 N	37.14 1.72 0.00 N	36.96 2.37 0.00 N	40.60 3.09 0.00 N	47.05 3.70 0.00 N	49.50 4.01 0.00 N	43.92 3.76 0.00 N	46.36 3.89 0.00 N	48.62 4.29 0.00 N	49.83 4.65 0.00 N	53.35 5.07 0.00 N	44.51 4.28 0.00 N	35.77 3.24 0.00 N	44.03 3.57 0.00 N	43.60 3.23 0.00 N	45.25 3.29 0.00 N	51.02 3.48 0.00 N	41.46 2.41 0.00 N	34.82 1.69 0.00 N
DANSKAMMER___2 23589	37.70 2.11 0.00 N	32.27 1.64 0.00 N	33.61 1.63 0.00 N	29.77 1.40 0.00 N	27.64 1.27 0.00 N	31.28 1.38 0.00 N	37.14 1.72 0.00 N	36.96 2.37 0.00 N	40.60 3.09 0.00 N	47.05 3.70 0.00 N	49.50 4.01 0.00 N	43.92 3.76 0.00 N	46.36 3.89 0.00 N	48.62 4.29 0.00 N	49.83 4.65 0.00 N	53.35 5.07 0.00 N	44.51 4.28 0.00 N	35.77 3.24 0.00 N	44.03 3.57 0.00 N	43.60 3.23 0.00 N	45.25 3.29 0.00 N	51.02 3.48 0.00 N	41.46 2.41 0.00 N	34.82 1.69 0.00 N
DANSKAMMER___3 23590	37.70 2.11 0.00 N	32.27 1.64 0.00 N	33.61 1.63 0.00 N	29.77 1.40 0.00 N	27.64 1.27 0.00 N	31.28 1.38 0.00 N	37.14 1.72 0.00 N	36.96 2.37 0.00 N	40.60 3.09 0.00 N	47.05 3.70 0.00 N	49.50 4.01 0.00 N	43.92 3.76 0.00 N	46.36 3.89 0.00 N	48.62 4.29 0.00 N	49.83 4.65 0.00 N	53.35 5.07 0.00 N	44.51 4.28 0.00 N	35.77 3.24 0.00 N	44.03 3.57 0.00 N	43.60 3.23 0.00 N	45.25 3.29 0.00 N	51.02 3.48 0.00 N	41.46 2.41 0.00 N	34.82 1.69 0.00 N
DANSKAMMER___4 23591	37.70 2.11 0.00 N	32.27 1.64 0.00 N	33.61 1.63 0.00 N	29.77 1.40 0.00 N	27.64 1.27 0.00 N	31.28 1.38 0.00 N	37.14 1.72 0.00 N	36.96 2.37 0.00 N	40.60 3.09 0.00 N	47.05 3.70 0.00 N	49.50 4.01 0.00 N	43.92 3.76 0.00 N	46.36 3.89 0.00 N	48.62 4.29 0.00 N	49.83 4.65 0.00 N	53.35 5.07 0.00 N	44.51 4.28 0.00 N	35.77 3.24 0.00 N	44.03 3.57 0.00 N	43.60 3.23 0.00 N	45.25 3.29 0.00 N	51.02 3.48 0.00 N	41.46 2.41 0.00 N	34.82 1.69 0.00 N
DANSKAMMER___DIESEL 23592	37.70 2.11 0.00 N	32.27 1.64 0.00 N	33.61 1.63 0.00 N	29.77 1.40 0.00 N	27.64 1.27 0.00 N	31.28 1.38 0.00 N	37.14 1.72 0.00 N	36.96 2.37 0.00 N	40.60 3.09 0.00 N	47.05 3.70 0.00 N	49.50 4.01 0.00 N	43.92 3.76 0.00 N	46.36 3.89 0.00 N	48.62 4.29 0.00 N	49.83 4.65 0.00 N	53.35 5.07 0.00 N	44.51 4.28 0.00 N	35.77 3.24 0.00 N	44.03 3.57 0.00 N	43.60 3.23 0.00 N	45.25 3.29 0.00 N	51.02 3.48 0.00 N	41.46 2.41 0.00 N	34.82 1.69 0.00 N
DASHVILLE___HYD 23610	37.24 1.65 0.00 N	31.81 1.18 0.00 N	33.09 1.11 0.00 N	29.28 0.91 0.00 N	27.17 0.80 0.00 N	30.73 0.83 0.00 N	36.46 1.03 0.00 N	36.25 1.66 0.00 N	39.80 2.29 0.00 N	46.31 2.96 0.00 N	48.70 3.21 0.00 N	43.14 2.97 0.00 N	45.58 3.11 0.00 N	47.84 3.51 0.00 N	49.05 3.87 0.00 N	52.55 4.27 0.00 N	43.89 3.67 0.00 N	35.25 2.72 0.00 N	43.40 2.94 0.00 N	42.97 2.59 0.00 N	44.58 2.62 0.00 N	50.27 2.73 0.00 N	40.99 1.94 0.00 N	34.39 1.26 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
DELAWARE___LFGE 323621	36.54 0.95 0.00 N	31.39 0.76 0.00 N	32.79 0.81 0.00 N	29.09 0.71 0.00 N	27.02 0.65 0.00 N	30.64 0.74 0.00 N	36.19 0.76 0.00 N	35.63 1.04 0.00 N	38.88 1.37 0.00 N	44.97 1.62 0.00 N	47.31 1.81 0.00 N	41.82 1.65 0.00 N	44.17 1.70 0.00 N	46.20 1.86 0.00 N	47.18 2.00 0.00 N	50.47 2.19 0.00 N	42.16 1.93 0.00 N	33.97 1.44 0.00 N	41.96 1.50 0.00 N	41.76 1.39 0.00 N	43.44 1.48 0.00 N	49.16 1.62 0.00 N	40.09 1.04 0.00 N	33.77 0.63 0.00 N	
DOGLEVILLE___HYD 23807	36.86 1.27 0.00 N	31.56 0.93 0.00 N	33.02 1.04 0.00 N	29.08 0.71 0.00 N	26.92 0.56 0.00 N	30.79 0.88 0.00 N	36.62 1.19 0.00 N	36.53 1.94 0.00 N	40.01 2.50 0.00 N	45.71 2.36 0.00 N	48.58 3.08 0.00 N	43.09 2.92 0.00 N	45.27 2.80 0.00 N	47.42 3.09 0.00 N	48.67 3.49 0.00 N	52.10 3.83 0.00 N	43.53 3.30 0.00 N	34.84 2.31 0.00 N	42.81 2.35 0.00 N	42.46 2.09 0.00 N	44.27 2.31 0.00 N	49.94 2.40 0.00 N	40.26 1.21 0.00 N	33.65 0.52 0.00 N	
DUNKIRK___1 23563	32.79 -2.81 0.00 N	28.24 -2.39 0.00 N	29.98 -2.00 0.00 N	26.96 -1.42 0.00 N	24.94 -1.43 -1.66 N	28.24 -2.79 0.00 N	32.64 -3.33 0.00 N	31.26 -3.41 0.00 N	34.10 -4.28 0.00 N	39.07 -4.68 0.00 N	40.81 -4.68 0.00 N	36.29 -3.88 0.00 N	38.24 -4.23 0.00 N	39.90 -4.43 0.00 N	40.75 -4.43 0.00 N	43.69 -4.58 0.00 N	36.59 -3.63 0.00 N	29.53 -3.00 0.00 N	36.05 -4.41 0.00 N	36.04 -4.33 0.00 N	37.85 -4.11 0.00 N	43.33 -4.21 0.00 N	35.43 -3.62 0.00 N	29.95 -3.18 0.00 N	
DUNKIRK___2 23564	32.79 -2.81 0.00 N	28.24 -2.39 0.00 N	29.98 -2.00 0.00 N	26.96 -1.42 0.00 N	24.94 -1.43 -1.66 N	28.24 -2.79 0.00 N	32.64 -3.33 0.00 N	31.26 -3.41 0.00 N	34.10 -4.28 0.00 N	39.07 -4.68 0.00 N	40.81 -4.68 0.00 N	36.29 -3.88 0.00 N	38.24 -4.23 0.00 N	39.90 -4.43 0.00 N	40.75 -4.43 0.00 N	43.69 -4.58 0.00 N	36.59 -3.63 0.00 N	29.53 -3.00 0.00 N	36.05 -4.41 0.00 N	36.04 -4.33 0.00 N	37.85 -4.11 0.00 N	43.33 -4.21 0.00 N	35.43 -3.62 0.00 N	29.95 -3.18 0.00 N	
DUNKIRK___3 23565	32.89 -2.70 0.00 N	28.29 -2.35 0.00 N	30.00 -1.99 0.00 N	26.95 -1.43 0.00 N	24.99 -1.38 -1.58 N	28.32 -2.67 0.00 N	32.75 -3.22 0.00 N	31.37 -3.22 0.00 N	34.29 -3.98 0.00 N	39.36 -4.36 0.00 N	41.13 -3.59 0.00 N	36.58 -3.88 0.00 N	38.59 -3.88 0.00 N	40.26 -4.07 0.00 N	41.01 -4.17 0.00 N	43.90 -4.38 0.00 N	36.81 -3.42 0.00 N	29.71 -2.82 0.00 N	36.32 -4.14 0.00 N	36.33 -4.04 0.00 N	38.10 -3.87 0.00 N	43.59 -3.95 0.00 N	35.64 -3.41 0.00 N	30.09 -3.04 0.00 N	
DUNKIRK___4 23566	32.89 -2.70 0.00 N	28.29 -2.35 0.00 N	30.00 -1.99 0.00 N	26.95 -1.43 0.00 N	24.99 -1.38 -1.58 N	28.32 -2.67 0.00 N	32.75 -3.22 0.00 N	31.37 -3.22 0.00 N	34.29 -3.98 0.00 N	39.36 -4.36 0.00 N	41.13 -3.59 0.00 N	36.58 -3.88 0.00 N	38.59 -3.88 0.00 N	40.26 -4.07 0.00 N	41.01 -4.17 0.00 N	43.90 -4.38 0.00 N	36.81 -3.42 0.00 N	29.71 -2.82 0.00 N	36.32 -4.14 0.00 N	36.33 -4.04 0.00 N	38.10 -3.87 0.00 N	43.59 -3.95 0.00 N	35.64 -3.41 0.00 N	30.09 -3.04 0.00 N	
EAST HAMPTON___GT 23717	40.10 4.51 0.00 N	33.98 3.35 0.00 N	35.30 3.32 0.00 N	31.25 2.88 0.00 N	29.14 2.77 0.00 N	33.02 3.12 0.00 N	39.66 4.23 0.00 N	40.19 5.60 0.00 N	44.74 7.11 -0.12 N	53.71 8.74 -1.63 N	58.59 9.86 -3.25 N	54.81 9.09 -5.55 N	58.31 9.59 -6.25 N	62.42 10.36 -7.73 N	60.82 11.03 -4.61 N	80.74 12.05 -20.42 N	94.08 10.32 -43.53 N	63.35 8.07 -22.75 N	56.94 9.27 -7.21 N	55.36 8.69 -6.30 N	55.81 9.04 -4.80 N	57.51 9.85 -0.12 N	45.77 6.70 -0.01 N	37.79 4.66 0.00 N	
EAST RIVER___6 23660	38.01 2.42 0.00 N	32.48 1.85 0.00 N	33.85 1.87 0.00 N	29.97 1.60 0.00 N	27.81 1.44 0.00 N	31.44 1.53 0.00 N	37.35 1.92 0.00 N	37.22 2.63 0.00 N	40.98 3.47 0.00 N	47.62 4.27 0.00 N	50.09 4.60 0.00 N	44.40 4.23 0.00 N	46.93 4.45 0.00 N	49.26 4.93 0.00 N	51.97 5.34 -1.45 N	56.03 5.82 -1.94 N	99.95 4.98 -54.75 N	74.36 3.72 -38.11 N	45.79 4.18 -1.15 N	44.15 3.77 0.00 N	45.80 3.83 0.00 N	51.66 4.12 0.00 N	41.91 2.86 0.00 N	35.04 1.90 0.00 N	
EAST RIVER___7 23524	38.01 2.42 0.00 N	32.48 1.85 0.00 N	33.85 1.87 0.00 N	29.97 1.60 0.00 N	27.81 1.44 0.00 N	31.44 1.53 0.00 N	37.35 1.92 0.00 N	37.22 2.63 0.00 N	40.98 3.47 0.00 N	47.62 4.27 0.00 N	50.09 4.60 0.00 N	44.40 4.23 0.00 N	46.93 4.45 0.00 N	49.26 4.93 0.00 N	51.97 5.34 -1.45 N	56.03 5.82 -1.94 N	99.95 4.98 -54.75 N	74.36 3.72 -38.11 N	45.79 4.18 -1.15 N	44.15 3.77 0.00 N	45.80 3.83 0.00 N	51.66 4.12 0.00 N	41.91 2.86 0.00 N	35.04 1.90 0.00 N	
EAST_HAMPTON___DIESEL 23722	40.10 4.51 0.00 N	33.98 3.35 0.00 N	35.30 3.32 0.00 N	31.25 2.88 0.00 N	29.14 2.77 0.00 N	33.02 3.12 0.00 N	39.66 4.23 0.00 N	40.19 5.60 0.00 N	44.74 7.11 -0.12 N	53.71 8.74 -1.63 N	58.59 9.86 -3.25 N	54.81 9.09 -5.55 N	58.31 9.59 -6.25 N	62.42 10.36 -7.73 N	60.82 11.03 -4.61 N	80.74 12.05 -20.42 N	94.08 10.32 -43.53 N	63.35 8.07 -22.75 N	56.94 9.27 -7.21 N	55.36 8.69 -6.30 N	55.81 9.04 -4.80 N	57.51 9.85 -0.12 N	45.77 6.70 -0.01 N	37.79 4.66 0.00 N	
EAST_RIVER___1 323558	38.04 2.45 0.00 N	32.51 1.88 0.00 N	33.88 1.89 0.00 N	30.00 1.62 0.00 N	27.83 1.46 0.00 N	31.46 1.56 0.00 N	37.39 1.96 0.00 N	37.26 2.67 0.00 N	41.01 3.50 0.00 N	47.65 4.30 0.00 N	50.13 4.64 0.00 N	44.43 4.27 0.00 N	46.93 4.45 0.00 N	49.28 4.95 0.00 N	52.00 5.38 -1.44 N	56.07 5.87 -1.92 N	99.64 5.02 -54.39 N	74.14 3.75 -37.86 N	45.80 4.19 -1.15 N	44.17 3.79 0.00 N	45.83 3.87 0.00 N	51.72 4.18 0.00 N	41.95 2.90 0.00 N	35.09 1.96 0.00 N	
EAST_RIVER___2 323559	38.01 2.42 0.00 N	32.48 1.85 0.00 N	33.85 1.87 0.00 N	29.97 1.60 0.00 N	27.81 1.44 0.00 N	31.44 1.53 0.00 N	37.35 1.92 0.00 N	37.22 2.63 0.00 N	40.98 3.47 0.00 N	47.62 4.27 0.00 N	50.09 4.60 0.00 N	44.40 4.23 0.00 N	46.93 4.45 0.00 N	49.26 4.93 0.00 N	51.97 5.34 -1.45 N	56.03 5.82 -1.94 N	99.95 4.98 -54.75 N	74.36 3.72 -38.11 N	45.79 4.18 -1.15 N	44.15 3.77 0.00 N	45.80 3.83 0.00 N	51.66 4.12 0.00 N	41.91 2.86 0.00 N	35.04 1.90 0.00 N	
EAST___DELAWARE_HYD 23607	35.51 -0.08 0.00 N	30.06 -0.57 0.00 N	31.36 -0.62 0.00 N	27.81 -0.57 0.00 N	25.86 -0.52 0.00 N	29.31 -0.60 0.00 N	34.74 -0.68 0.00 N	34.24 -0.36 0.00 N	37.50 -0.02 0.00 N	44.06 0.70 0.00 N	45.73 0.24 0.00 N	40.39 0.22 0.00 N	42.64 0.16 0.00 N	44.67 0.33 0.00 N	45.67 0.49 0.00 N	48.97 0.69 0.00 N	41.07 0.84 0.00 N	34.05 1.52 0.00 N	41.96 1.50 0.00 N	41.64 1.27 0.00 N	43.30 1.34 0.00 N	49.00 1.46 0.00 N	40.06 1.01 0.00 N	33.61 0.47 0.00 N	
ELEC_TRO_TEK	37.95	32.30	33.60	29.71	27.62	31.24	37.28	37.30	41.67	54.36	63.47	50.41	53.63	57.67	59.29	74.56	89.30	65.90	63.65	51.03	51.20	52.39	42.11	35.12	

24086	2.36 0.00 N	1.67 0.00 N	1.61 0.00 N	1.34 0.00 N	1.25 0.00 N	1.34 0.00 N	1.85 0.00 N	2.71 0.00 N	3.65 -0.50 N	4.38 -6.62 N	4.74 -13.24 N	4.28 -5.96 N	4.45 -6.71 N	4.91 -8.43 N	5.34 -8.77 N	5.74 -20.54 N	4.93 -44.15 N	3.70 -29.67 N	4.15 -19.03 N	3.83 -6.83 N	3.93 -5.31 N	4.33 -0.51 N	3.01 -0.05 N	1.99 0.00 N
ELLENBURG_WT_PWR 323604	35.73 0.14 0.00 N	30.87 0.24 0.00 N	32.11 0.12 0.00 N	28.40 0.02 0.00 N	26.31 -0.06 0.00 N	29.82 -0.08 0.00 N	35.33 -0.09 0.00 N	34.41 -0.18 0.00 N	37.03 -0.48 0.00 N	42.88 -0.47 0.00 N	44.89 -0.60 0.00 N	39.43 -0.74 0.00 N	41.84 -0.63 0.00 N	43.57 -0.76 0.00 N	44.22 -0.96 0.00 N	47.13 -1.14 0.00 N	39.36 -0.86 0.00 N	31.73 -0.80 0.00 N	40.13 -0.33 0.00 N	40.37 -0.01 0.00 N	41.92 -0.04 0.00 N	47.43 -0.11 0.00 N	39.16 0.11 0.00 N	33.58 0.45 0.00 N
EMPIRE_CC_1 323656	36.79 1.20 0.00 N	31.70 1.07 0.00 N	33.05 1.07 0.00 N	29.25 0.88 0.00 N	27.21 0.84 0.00 N	30.84 0.93 0.00 N	36.52 1.09 0.00 N	35.97 1.37 0.00 N	39.06 1.55 0.00 N	45.11 1.76 0.00 N	47.49 2.00 0.00 N	41.88 1.72 0.00 N	44.22 1.75 0.00 N	46.33 1.99 0.00 N	47.43 2.25 0.00 N	50.81 2.54 0.00 N	42.35 2.12 0.00 N	34.00 1.47 0.00 N	42.02 1.56 0.00 N	41.74 1.37 0.00 N	43.37 1.41 0.00 N	49.02 1.47 0.00 N	40.14 1.10 0.00 N	33.94 0.81 0.00 N
EMPIRE_CC_2 323658	36.79 1.20 0.00 N	31.70 1.07 0.00 N	33.05 1.07 0.00 N	29.25 0.88 0.00 N	27.21 0.84 0.00 N	30.84 0.93 0.00 N	36.52 1.09 0.00 N	35.97 1.37 0.00 N	39.06 1.55 0.00 N	45.11 1.76 0.00 N	47.49 2.00 0.00 N	41.88 1.72 0.00 N	44.22 1.75 0.00 N	46.33 1.99 0.00 N	47.43 2.25 0.00 N	50.81 2.54 0.00 N	42.35 2.12 0.00 N	34.00 1.47 0.00 N	42.02 1.56 0.00 N	41.74 1.37 0.00 N	43.37 1.41 0.00 N	49.02 1.47 0.00 N	40.14 1.10 0.00 N	33.94 0.81 0.00 N
E_CANADA_CAP_HY 24051	36.93 1.34 0.00 N	31.78 1.14 0.00 N	33.06 1.08 0.00 N	29.41 1.04 0.00 N	27.42 1.05 0.00 N	31.16 1.25 0.00 N	36.94 1.51 0.00 N	36.14 1.55 0.00 N	39.40 1.90 0.00 N	45.69 2.34 0.00 N	48.06 2.57 0.00 N	42.36 2.20 0.00 N	44.67 2.20 0.00 N	46.55 2.22 0.00 N	47.31 2.13 0.00 N	50.53 2.26 0.00 N	42.29 2.06 0.00 N	34.29 1.76 0.00 N	42.51 2.05 0.00 N	42.46 2.08 0.00 N	44.16 2.20 0.00 N	50.09 2.55 0.00 N	40.96 1.91 0.00 N	34.67 1.53 0.00 N
E_CANADA_MHWK_HY 24050	36.86 1.27 0.00 N	31.56 0.93 0.00 N	33.02 1.04 0.00 N	29.08 0.71 0.00 N	26.92 0.56 0.00 N	30.79 0.88 0.00 N	36.62 1.19 0.00 N	36.53 1.94 0.00 N	40.01 2.50 0.00 N	45.71 2.36 0.00 N	48.58 3.08 0.00 N	43.09 2.92 0.00 N	45.27 2.80 0.00 N	47.42 3.09 0.00 N	48.67 3.49 0.00 N	52.10 3.83 0.00 N	43.53 3.30 0.00 N	34.84 2.31 0.00 N	42.81 2.35 0.00 N	42.46 2.09 0.00 N	44.27 2.31 0.00 N	49.94 2.40 0.00 N	40.26 1.21 0.00 N	33.65 0.52 0.00 N
E_FISHKILL___LBMP 23776	37.51 1.92 0.00 N	32.13 1.50 0.00 N	33.47 1.49 0.00 N	29.65 1.27 0.00 N	27.52 1.15 0.00 N	31.15 1.24 0.00 N	36.97 1.55 0.00 N	36.74 2.15 0.00 N	40.29 2.78 0.00 N	46.72 3.37 0.00 N	49.16 3.67 0.00 N	43.52 3.35 0.00 N	45.95 3.48 0.00 N	48.22 3.89 0.00 N	49.42 4.24 0.00 N	52.90 4.63 0.00 N	44.18 3.95 0.00 N	35.47 2.93 0.00 N	43.70 3.24 0.00 N	43.30 2.93 0.00 N	44.96 3.00 0.00 N	50.77 3.23 0.00 N	41.29 2.24 0.00 N	34.61 1.48 0.00 N
FAR ROCKAWAY___4 23548	38.58 2.98 -0.01 N	32.81 2.18 0.00 N	34.12 2.14 0.00 N	30.17 1.79 0.00 N	28.05 1.68 0.00 N	31.71 1.80 0.00 N	37.69 2.27 0.00 N	37.84 3.25 0.00 N	45.32 4.33 -3.48 N	93.73 5.05 -45.33 N	141.56 5.46 -90.61 N	54.39 5.04 -9.19 N	57.95 5.23 -10.24 N	63.78 5.58 -13.86 N	92.19 5.99 -41.02 N	76.04 6.30 -21.46 N	94.50 5.35 -48.92 N	119.99 4.17 -83.30 N	155.86 4.81 -110.59 N	55.79 4.49 -10.93 N	55.97 4.74 -9.27 N	56.31 5.21 -3.56 N	43.03 3.62 -0.36 N	35.77 2.61 -0.02 N
FARRAGUT___LBMP 323566	38.01 2.42 0.00 N	32.49 1.85 0.00 N	33.85 1.87 0.00 N	29.97 1.60 0.00 N	27.80 1.43 0.00 N	31.43 1.53 0.00 N	37.35 1.93 0.00 N	37.22 2.63 0.00 N	40.96 3.45 0.00 N	47.59 4.24 0.00 N	50.05 4.56 0.00 N	44.36 4.19 0.00 N	46.87 4.40 0.00 N	49.21 4.87 0.00 N	51.93 5.29 -1.45 N	55.99 5.78 -1.94 N	99.93 4.95 -54.75 N	74.34 3.70 -38.11 N	45.74 4.12 -1.15 N	44.11 3.73 0.00 N	45.77 3.81 0.00 N	51.66 4.12 0.00 N	41.92 2.87 0.00 N	35.06 1.93 0.00 N
FENNER___WINDPWR 24204	35.70 0.11 0.00 N	30.70 0.07 0.00 N	32.09 0.11 0.00 N	28.52 0.15 0.00 N	26.54 0.17 0.00 N	30.15 0.24 0.00 N	35.85 0.42 0.00 N	35.20 0.60 0.00 N	38.39 0.88 0.00 N	44.27 0.92 0.00 N	46.79 1.30 0.00 N	41.40 1.23 0.00 N	43.76 1.29 0.00 N	45.70 1.36 0.00 N	46.50 1.32 0.00 N	49.60 1.33 0.00 N	41.42 1.19 0.00 N	33.41 0.88 0.00 N	41.29 0.83 0.00 N	41.20 0.83 0.00 N	42.90 0.94 0.00 N	48.61 1.07 0.00 N	39.56 0.52 0.00 N	33.32 0.19 0.00 N
FIBERTEK___ENERGY 23856	34.94 -0.65 0.00 N	30.02 -0.61 0.00 N	31.39 -0.59 0.00 N	27.91 -0.47 0.00 N	25.97 -0.40 0.00 N	29.48 -0.42 0.00 N	35.06 -0.36 0.00 N	34.24 -0.35 0.00 N	37.26 -0.25 0.00 N	42.98 -0.37 0.00 N	45.31 -0.18 0.00 N	40.09 -0.08 0.00 N	42.40 -0.08 0.00 N	44.31 -0.03 0.00 N	45.10 -0.08 0.00 N	48.23 -0.04 0.00 N	40.29 0.07 0.00 N	32.53 -0.01 0.00 N	40.24 -0.22 0.00 N	40.13 -0.25 0.00 N	41.78 -0.18 0.00 N	47.35 -0.19 0.00 N	38.69 -0.36 0.00 N	32.65 -0.48 0.00 N
FITZPATRICK____ 23598	34.36 -1.23 0.00 N	29.52 -1.11 0.00 N	30.85 -1.13 0.00 N	27.41 -0.97 0.00 N	25.49 -0.88 0.00 N	28.92 -0.99 0.00 N	34.28 -1.14 0.00 N	33.44 -1.15 0.00 N	36.33 -1.18 0.00 N	41.98 -1.37 0.00 N	44.11 -1.38 0.00 N	39.01 -1.15 0.00 N	41.25 -1.22 0.00 N	43.10 -1.23 0.00 N	43.88 -1.30 0.00 N	46.88 -1.39 0.00 N	39.12 -1.11 0.00 N	31.61 -0.93 0.00 N	39.19 -1.27 0.00 N	39.08 -1.29 0.00 N	40.64 -1.32 0.00 N	46.11 -1.43 0.00 N	37.86 -1.19 0.00 N	32.01 -1.12 0.00 N
FORT ORANGE____ 23900	37.01 1.42 0.00 N	31.90 1.27 0.00 N	33.23 1.25 0.00 N	29.42 1.05 0.00 N	27.36 0.99 0.00 N	31.01 1.11 0.00 N	36.72 1.29 0.00 N	36.09 1.49 0.00 N	39.18 1.67 0.00 N	45.19 1.84 0.00 N	47.60 2.11 0.00 N	42.04 1.87 0.00 N	44.41 1.94 0.00 N	46.55 2.21 0.00 N	47.61 2.43 0.00 N	50.97 2.70 0.00 N	42.49 2.26 0.00 N	34.14 1.61 0.00 N	42.16 1.70 0.00 N	41.86 1.49 0.00 N	43.54 1.58 0.00 N	49.30 1.76 0.00 N	40.40 1.36 0.00 N	34.08 0.95 0.00 N
FORT_DRUM_COGEN 23780	35.27 -0.32 0.00 N	30.34 -0.29 0.00 N	31.59 -0.39 0.00 N	28.07 -0.30 0.00 N	26.12 -0.25 0.00 N	29.70 -0.20 0.00 N	35.48 0.05 0.00 N	34.82 0.23 0.00 N	37.90 0.39 0.00 N	43.78 0.43 0.00 N	46.19 0.69 0.00 N	40.81 0.64 0.00 N	43.16 0.68 0.00 N	44.91 0.58 0.00 N	45.56 0.38 0.00 N	48.45 0.17 0.00 N	40.50 0.27 0.00 N	32.87 0.34 0.00 N	40.71 0.25 0.00 N	40.63 0.26 0.00 N	42.20 0.24 0.00 N	48.00 0.46 0.00 N	39.16 0.11 0.00 N	32.94 -0.19 0.00 N

FPL FAR_ROCK_GT1 24212	38.58 2.98 -0.01 N	32.81 2.18 0.00 N	34.12 2.14 0.00 N	30.17 1.79 0.00 N	28.05 1.68 0.00 N	31.71 1.80 0.00 N	37.69 2.27 0.00 N	37.84 3.25 0.00 N	45.32 4.33 -3.48 N	93.73 5.05 -45.33 N	141.56 5.46 -90.61 N	54.39 5.04 -9.19 N	57.95 5.23 -10.24 N	63.78 5.58 -13.86 N	92.19 5.99 -41.02 N	76.04 6.30 -21.46 N	94.50 5.35 -48.92 N	119.99 4.17 -83.30 N	155.86 4.81 -110.59 N	55.79 4.49 -10.93 N	55.97 4.74 -9.27 N	56.31 5.21 -3.56 N	43.03 3.62 -0.36 N	35.77 2.61 -0.02 N
FPL FAR_ROCK_GT2 23815	38.58 2.98 -0.01 N	32.81 2.18 0.00 N	34.12 2.14 0.00 N	30.17 1.79 0.00 N	28.05 1.68 0.00 N	31.71 1.80 0.00 N	37.69 2.27 0.00 N	37.84 3.25 0.00 N	45.32 4.33 -3.48 N	93.73 5.05 -45.33 N	141.56 5.46 -90.61 N	54.39 5.04 -9.19 N	57.95 5.23 -10.24 N	63.78 5.58 -13.86 N	92.19 5.99 -41.02 N	76.04 6.30 -21.46 N	94.50 5.35 -48.92 N	119.99 4.17 -83.30 N	155.86 4.81 -110.59 N	55.79 4.49 -10.93 N	55.97 4.74 -9.27 N	56.31 5.21 -3.56 N	43.03 3.62 -0.36 N	35.77 2.61 -0.02 N
FRANKLIN_FALL_HYD 24054	35.85 0.26 0.00 N	31.01 0.38 0.00 N	32.27 0.29 0.00 N	28.57 0.19 0.00 N	26.49 0.12 0.00 N	30.06 0.16 0.00 N	35.59 0.17 0.00 N	34.64 0.05 0.00 N	37.28 -0.22 0.00 N	43.11 -0.24 0.00 N	45.24 -0.25 0.00 N	39.78 -0.39 0.00 N	42.24 -0.23 0.00 N	43.90 -0.44 0.00 N	44.55 -0.63 0.00 N	47.41 -0.86 0.00 N	39.50 -0.72 0.00 N	31.93 -0.60 0.00 N	40.34 -0.12 0.00 N	40.59 0.22 0.00 N	42.15 0.19 0.00 N	47.78 0.24 0.00 N	39.37 0.32 0.00 N	33.74 0.61 0.00 N
FREEPORT_EQUS_GT1 23764	38.34 2.75 0.00 N	32.62 1.99 0.00 N	33.92 1.93 0.00 N	30.00 1.62 0.00 N	27.90 1.53 0.00 N	31.57 1.67 0.00 N	37.73 2.30 0.00 N	37.87 3.28 0.00 N	42.69 4.31 -0.87 N	59.75 5.01 -11.38 N	73.77 5.53 -22.75 N	51.53 5.00 -6.36 N	54.84 5.23 -7.14 N	59.17 5.73 -9.10 N	64.12 6.20 -12.74 N	75.61 6.69 -20.65 N	90.69 5.73 -44.73 N	73.16 4.36 -36.27 N	75.69 4.94 -30.29 N	52.30 4.60 -7.33 N	52.51 4.75 -5.80 N	53.64 5.21 -0.89 N	42.70 3.56 -0.09 N	35.55 2.42 0.00 N
FULTON COGEN____ 23766	34.53 -1.06 0.00 N	29.64 -0.99 0.00 N	30.97 -1.01 0.00 N	27.52 -0.86 0.00 N	25.59 -0.78 0.00 N	29.04 -0.86 0.00 N	34.51 -0.92 0.00 N	33.71 -0.88 0.00 N	36.67 -0.84 0.00 N	42.40 -0.95 0.00 N	44.58 -0.91 0.00 N	39.44 -0.73 0.00 N	41.70 -0.78 0.00 N	43.62 -0.72 0.00 N	44.36 -0.82 0.00 N	47.53 -0.75 0.00 N	39.68 -0.55 0.00 N	32.05 -0.48 0.00 N	39.68 -0.78 0.00 N	39.55 -0.82 0.00 N	41.16 -0.80 0.00 N	46.67 -0.87 0.00 N	38.28 -0.77 0.00 N	32.30 -0.83 0.00 N
FULTON____LFGE 323630	37.97 2.38 0.00 N	31.85 1.22 0.00 N	32.84 0.86 0.00 N	29.18 0.80 0.00 N	27.17 0.80 0.00 N	30.87 0.96 0.00 N	36.59 1.16 0.00 N	35.87 1.27 0.00 N	39.08 1.57 0.00 N	45.26 1.91 0.00 N	47.65 2.16 0.00 N	42.00 1.84 0.00 N	44.34 1.87 0.00 N	46.28 1.95 0.00 N	47.10 1.92 0.00 N	50.33 2.05 0.00 N	42.02 1.80 0.00 N	33.99 1.46 0.00 N	42.13 1.67 0.00 N	42.02 1.65 0.00 N	43.69 1.73 0.00 N	49.53 1.99 0.00 N	41.67 2.63 0.00 N	35.49 2.36 0.00 N
Freeport____CT2 23818	38.34 2.75 0.00 N	32.62 1.99 0.00 N	33.92 1.93 0.00 N	30.00 1.62 0.00 N	27.90 1.53 0.00 N	31.57 1.67 0.00 N	37.73 2.30 0.00 N	37.87 3.28 0.00 N	42.69 4.31 -0.87 N	59.75 5.01 -11.38 N	73.77 5.53 -22.75 N	51.53 5.00 -6.36 N	54.84 5.23 -7.14 N	59.17 5.73 -9.10 N	64.12 6.20 -12.74 N	75.61 6.69 -20.65 N	90.69 5.73 -44.73 N	73.16 4.36 -36.27 N	75.69 4.94 -30.29 N	52.30 4.60 -7.33 N	52.51 4.75 -5.80 N	53.64 5.21 -0.89 N	42.70 3.56 -0.09 N	35.55 2.42 0.00 N
G.F.CEMENT____DRP 24184	36.45 0.86 0.00 N	31.51 0.88 0.00 N	32.84 0.86 0.00 N	29.12 0.74 0.00 N	27.16 0.79 0.00 N	30.93 1.02 0.00 N	36.51 1.08 0.00 N	35.92 1.33 0.00 N	38.87 1.36 0.00 N	44.99 1.65 0.00 N	47.54 2.05 0.00 N	41.98 1.81 0.00 N	44.33 1.86 0.00 N	46.55 2.22 0.00 N	47.56 2.38 0.00 N	50.76 2.49 0.00 N	42.24 2.01 0.00 N	33.89 1.36 0.00 N	41.97 1.51 0.00 N	41.67 1.30 0.00 N	43.25 1.29 0.00 N	48.95 1.40 0.00 N	40.09 1.04 0.00 N	33.80 0.66 0.00 N
GARDENVILLE____LBMP 24039	33.18 -2.41 0.00 N	28.45 -2.18 0.00 N	30.08 -1.90 0.00 N	27.01 -1.37 0.00 N	25.08 -1.29 0.00 N	28.42 -1.49 0.00 N	32.73 -2.70 0.00 N	31.16 -3.43 0.00 N	34.27 -3.23 0.00 N	39.49 -3.86 0.00 N	41.28 -4.21 0.00 N	36.86 -3.31 0.00 N	38.94 -3.53 0.00 N	40.78 -3.55 0.00 N	41.12 -4.06 0.00 N	43.85 -4.42 0.00 N	36.72 -3.51 0.00 N	29.72 -2.81 0.00 N	36.55 -3.91 0.00 N	36.55 -3.82 0.00 N	38.17 -3.79 0.00 N	43.85 -3.69 0.00 N	36.07 -2.98 0.00 N	30.34 -2.80 0.00 N
GENERAL____MILLS 23808	33.26 -2.33 0.00 N	28.51 -2.12 0.00 N	30.14 -1.84 0.00 N	27.05 -1.32 0.00 N	25.12 -1.25 0.00 N	28.46 -1.44 0.00 N	32.76 -2.66 0.00 N	31.19 -3.40 0.00 N	34.34 -3.17 0.00 N	39.59 -3.76 0.00 N	41.41 -4.09 0.00 N	36.97 -3.20 0.00 N	39.06 -3.41 0.00 N	40.91 -3.43 0.00 N	41.23 -3.95 0.00 N	43.97 -4.31 0.00 N	36.77 -3.46 0.00 N	29.77 -2.76 0.00 N	36.61 -3.85 0.00 N	36.62 -3.76 0.00 N	38.25 -3.71 0.00 N	43.96 -3.58 0.00 N	36.18 -2.87 0.00 N	30.41 -2.72 0.00 N
GE_PLASTICS____DRP 24183	36.66 1.07 0.00 N	31.58 0.95 0.00 N	32.92 0.94 0.00 N	29.15 0.77 0.00 N	27.10 0.73 0.00 N	30.71 0.80 0.00 N	36.33 0.90 0.00 N	35.70 1.11 0.00 N	38.77 1.26 0.00 N	44.68 1.33 0.00 N	46.90 1.41 0.00 N	41.35 1.18 0.00 N	43.69 1.21 0.00 N	45.77 1.43 0.00 N	46.80 1.62 0.00 N	50.08 1.80 0.00 N	41.75 1.52 0.00 N	33.56 1.04 0.00 N	41.49 1.02 0.00 N	41.21 0.84 0.00 N	42.94 0.98 0.00 N	48.73 1.19 0.00 N	40.07 1.02 0.00 N	33.80 0.67 0.00 N
GILBOA____1 23756	36.55 0.96 0.00 N	31.47 0.84 0.00 N	32.82 0.83 0.00 N	29.04 0.67 0.00 N	26.98 0.61 0.00 N	30.57 0.67 0.00 N	36.15 0.72 0.00 N	35.61 1.02 0.00 N	38.81 1.30 0.00 N	44.89 1.54 0.00 N	47.21 1.72 0.00 N	41.74 1.58 0.00 N	44.09 1.62 0.00 N	46.17 1.84 0.00 N	47.19 2.01 0.00 N	50.51 2.23 0.00 N	42.15 1.93 0.00 N	33.92 1.39 0.00 N	41.91 1.45 0.00 N	41.65 1.28 0.00 N	43.29 1.33 0.00 N	48.97 1.42 0.00 N	40.02 0.97 0.00 N	33.73 0.60 0.00 N
GILBOA____2 23757	36.55 0.96 0.00 N	31.47 0.84 0.00 N	32.82 0.83 0.00 N	29.04 0.67 0.00 N	26.98 0.61 0.00 N	30.57 0.67 0.00 N	36.15 0.72 0.00 N	35.61 1.02 0.00 N	38.81 1.30 0.00 N	44.89 1.54 0.00 N	47.21 1.72 0.00 N	41.74 1.58 0.00 N	44.09 1.62 0.00 N	46.17 1.84 0.00 N	47.19 2.01 0.00 N	50.51 2.23 0.00 N	42.15 1.93 0.00 N	33.92 1.39 0.00 N	41.91 1.45 0.00 N	41.65 1.28 0.00 N	43.29 1.33 0.00 N	48.97 1.42 0.00 N	40.02 0.97 0.00 N	33.73 0.60 0.00 N
GILBOA____3 23758	36.55 0.96 0.00 N	31.47 0.84 0.00 N	32.82 0.83 0.00 N	29.04 0.67 0.00 N	26.98 0.61 0.00 N	30.57 0.67 0.00 N	36.15 0.72 0.00 N	35.61 1.02 0.00 N	38.81 1.30 0.00 N	44.89 1.54 0.00 N	47.21 1.72 0.00 N	41.74 1.58 0.00 N	44.09 1.62 0.00 N	46.17 1.84 0.00 N	47.19 2.01 0.00 N	50.51 2.23 0.00 N	42.15 1.93 0.00 N	33.92 1.39 0.00 N	41.91 1.45 0.00 N	41.65 1.28 0.00 N	43.29 1.33 0.00 N	48.97 1.42 0.00 N	40.02 0.97 0.00 N	33.73 0.60 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
GILBOA___4 23759	36.55 0.96 0.00 N	31.47 0.84 0.00 N	32.82 0.83 0.00 N	29.04 0.67 0.00 N	26.98 0.61 0.00 N	30.57 0.67 0.00 N	36.15 0.72 0.00 N	35.61 1.02 0.00 N	38.81 1.30 0.00 N	44.89 1.54 0.00 N	47.21 1.72 0.00 N	41.74 1.58 0.00 N	44.09 1.62 0.00 N	46.17 1.84 0.00 N	47.19 2.01 0.00 N	50.51 2.23 0.00 N	42.15 1.93 0.00 N	33.92 1.39 0.00 N	41.91 1.45 0.00 N	41.65 1.28 0.00 N	43.29 1.33 0.00 N	48.97 1.42 0.00 N	40.02 0.97 0.00 N	33.73 0.60 0.00 N	
GILBOA____ 23599	36.55 0.96 0.00 N	31.47 0.84 0.00 N	32.82 0.83 0.00 N	29.04 0.67 0.00 N	26.98 0.61 0.00 N	30.57 0.67 0.00 N	36.15 0.72 0.00 N	35.61 1.02 0.00 N	38.81 1.30 0.00 N	44.89 1.54 0.00 N	47.21 1.72 0.00 N	41.74 1.58 0.00 N	44.09 1.62 0.00 N	46.17 1.84 0.00 N	47.19 2.01 0.00 N	50.51 2.23 0.00 N	42.15 1.93 0.00 N	33.92 1.39 0.00 N	41.91 1.45 0.00 N	41.65 1.28 0.00 N	43.29 1.33 0.00 N	48.97 1.42 0.00 N	40.02 0.97 0.00 N	33.73 0.60 0.00 N	
GINNA____ 23603	32.81 -2.78 0.00 N	28.12 -2.51 0.00 N	29.49 -2.49 0.00 N	26.36 -2.01 0.00 N	24.55 -1.82 0.00 N	27.88 -2.03 0.00 N	32.72 -2.70 0.00 N	31.68 -2.91 0.00 N	34.72 -2.79 0.00 N	40.16 -3.19 0.00 N	42.21 -3.28 0.00 N	37.50 -2.67 0.00 N	39.65 -2.82 0.00 N	41.53 -2.80 0.00 N	42.07 -3.11 0.00 N	44.79 -3.48 0.00 N	37.39 -2.83 0.00 N	30.24 -2.29 0.00 N	37.36 -3.10 0.00 N	37.24 -3.13 0.00 N	38.72 -3.24 0.00 N	44.23 -3.31 0.00 N	36.23 -2.82 0.00 N	30.41 -2.72 0.00 N	
GLEN PARK____ 23778	35.30 -0.29 0.00 N	30.36 -0.28 0.00 N	31.62 -0.37 0.00 N	28.09 -0.28 0.00 N	26.14 -0.23 0.00 N	29.73 -0.17 0.00 N	35.54 0.11 0.00 N	34.92 0.33 0.00 N	38.05 0.54 0.00 N	43.91 0.56 0.00 N	46.41 0.91 0.00 N	41.00 0.83 0.00 N	43.34 0.86 0.00 N	45.09 0.75 0.00 N	45.71 0.53 0.00 N	48.59 0.32 0.00 N	40.63 0.40 0.00 N	33.01 0.48 0.00 N	40.82 0.36 0.00 N	40.73 0.36 0.00 N	42.30 0.34 0.00 N	48.13 0.59 0.00 N	39.21 0.16 0.00 N	32.94 -0.19 0.00 N	
GLENWOOD_IC_1_G5 23712	38.15 2.56 0.00 N	32.53 1.90 0.00 N	33.85 1.87 0.00 N	29.97 1.60 0.00 N	27.83 1.47 0.00 N	31.49 1.59 0.00 N	37.53 2.10 0.00 N	37.51 2.92 0.00 N	41.96 3.83 -0.62 N	56.12 4.58 -8.19 N	66.89 5.03 -16.37 N	50.84 4.58 -6.09 N	54.09 4.77 -6.85 N	58.25 5.26 -8.65 N	60.95 5.69 -10.08 N	75.03 6.18 -20.58 N	89.85 5.28 -44.34 N	68.35 3.97 -31.84 N	67.67 4.47 -22.74 N	51.48 4.11 -6.99 N	51.65 4.21 -5.47 N	52.77 4.60 -0.64 N	42.30 3.19 -0.06 N	35.28 2.14 0.00 N	
GLENWOOD_IC_2_G1 23688	38.01 2.42 0.00 N	32.44 1.81 0.00 N	33.77 1.79 0.00 N	29.89 1.52 0.00 N	27.76 1.39 0.00 N	31.41 1.50 0.00 N	37.39 1.97 0.00 N	37.33 2.74 0.00 N	41.46 3.59 -0.36 N	52.45 4.32 -4.78 N	59.74 4.71 -9.54 N	50.27 4.29 -5.81 N	53.48 4.46 -6.54 N	57.44 4.93 -8.17 N	57.75 5.34 -7.23 N	74.58 5.81 -20.49 N	89.12 4.98 -43.92 N	63.38 3.73 -27.12 N	59.31 4.18 -14.67 N	50.84 3.84 -6.63 N	51.02 3.93 -5.13 N	52.19 4.28 -0.37 N	42.05 2.96 -0.04 N	35.12 1.99 0.00 N	
GLENWOOD_IC_3_G1 23689	38.01 2.42 0.00 N	32.44 1.81 0.00 N	33.77 1.79 0.00 N	29.89 1.52 0.00 N	27.76 1.39 0.00 N	31.41 1.50 0.00 N	37.39 1.97 0.00 N	37.33 2.74 0.00 N	41.46 3.59 -0.36 N	52.45 4.32 -4.78 N	59.74 4.71 -9.54 N	50.27 4.29 -5.81 N	53.48 4.46 -6.54 N	57.44 4.93 -8.17 N	57.75 5.34 -7.23 N	74.58 5.81 -20.49 N	89.12 4.98 -43.92 N	63.38 3.73 -27.12 N	59.31 4.18 -14.67 N	50.84 3.84 -6.63 N	51.02 3.93 -5.13 N	52.19 4.28 -0.37 N	42.05 2.96 -0.04 N	35.12 1.99 0.00 N	
GLENWOOD___4 23550	38.15 2.56 0.00 N	32.53 1.90 0.00 N	33.85 1.87 0.00 N	29.97 1.60 0.00 N	27.83 1.47 0.00 N	31.49 1.59 0.00 N	37.53 2.10 0.00 N	37.51 2.92 0.00 N	41.96 3.83 -0.62 N	56.12 4.58 -8.19 N	66.88 5.03 -16.36 N	50.84 4.58 -6.09 N	54.10 4.77 -6.85 N	58.25 5.26 -8.65 N	60.95 5.69 -10.08 N	75.03 6.18 -20.58 N	89.85 5.28 -44.34 N	68.35 3.97 -31.84 N	67.66 4.47 -22.73 N	51.48 4.11 -6.99 N	51.65 4.22 -5.47 N	52.77 4.60 -0.64 N	42.30 3.19 -0.06 N	35.28 2.14 0.00 N	
GLENWOOD___5 23614	38.15 2.56 0.00 N	32.53 1.90 0.00 N	33.85 1.87 0.00 N	29.97 1.60 0.00 N	27.83 1.47 0.00 N	31.49 1.59 0.00 N	37.53 2.10 0.00 N	37.51 2.92 0.00 N	41.96 3.83 -0.62 N	56.12 4.58 -8.19 N	66.88 5.03 -16.36 N	50.84 4.58 -6.09 N	54.10 4.77 -6.85 N	58.25 5.26 -8.65 N	60.95 5.69 -10.08 N	75.03 6.18 -20.58 N	89.85 5.28 -44.34 N	68.35 3.97 -31.84 N	67.66 4.47 -22.73 N	51.48 4.11 -6.99 N	51.65 4.22 -5.47 N	52.77 4.60 -0.64 N	42.30 3.19 -0.06 N	35.28 2.14 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	40.63 5.04 0.00 N	34.53 3.90 0.00 N	35.92 3.94 0.00 N	31.84 3.47 0.00 N	29.71 3.34 0.00 N	33.69 3.79 0.00 N	40.51 5.08 0.00 N	41.07 6.48 0.00 N	45.65 8.03 -0.12 N	54.50 9.52 -1.63 N	59.50 10.76 -3.25 N	55.56 9.84 -5.55 N	59.07 10.35 -6.25 N	63.19 11.13 -7.73 N	61.58 11.79 -4.61 N	81.54 12.84 -20.42 N	94.72 10.97 -43.53 N	63.88 8.59 -22.75 N	57.58 9.90 -7.22 N	55.99 9.32 -6.30 N	56.51 9.75 -4.80 N	58.38 10.72 -0.12 N	46.32 7.26 -0.01 N	38.25 5.12 0.00 N	
GOETHSLN___LBMP 323567	37.92 2.33 0.00 N	32.39 1.76 0.00 N	33.75 1.77 0.00 N	29.89 1.51 0.00 N	27.71 1.34 0.00 N	31.31 1.41 0.00 N	37.17 1.75 0.00 N	37.03 2.46 0.02 N	40.77 3.26 0.00 N	47.38 4.03 0.00 N	49.81 4.32 0.00 N	43.79 3.99 0.37 N	46.68 4.21 0.00 N	49.07 4.73 0.00 N	51.81 5.18 -1.45 N	55.87 5.66 -1.94 N	99.84 4.86 -54.75 N	74.28 3.64 -38.11 N	45.64 4.03 -1.15 N	44.01 3.64 0.00 N	45.68 3.72 0.00 N	51.57 4.03 0.00 N	41.83 2.78 0.00 N	34.98 1.84 0.00 N	
GOUDEY___7 23579	35.69 0.09 0.00 N	30.58 -0.05 0.00 N	32.10 0.12 0.00 N	28.60 0.22 0.00 N	26.54 0.17 0.00 N	30.14 0.24 0.00 N	35.18 -0.24 0.00 N	34.50 -0.09 0.00 N	37.58 0.07 0.00 N	43.46 0.10 0.00 N	45.72 0.23 0.00 N	40.52 0.36 0.00 N	42.85 0.37 0.00 N	44.72 0.38 0.00 N	45.56 0.39 0.00 N	48.74 0.47 0.00 N	40.85 0.62 0.00 N	32.93 0.40 0.00 N	40.54 0.08 0.00 N	40.44 0.07 0.00 N	42.17 0.20 0.00 N	47.68 0.14 0.00 N	38.82 -0.23 0.00 N	32.70 -0.43 0.00 N	
GOUDEY___8 23580	35.65 0.06 0.00 N	30.56 -0.07 0.00 N	32.08 0.09 0.00 N	28.57 0.20 0.00 N	26.52 0.14 0.00 N	30.11 0.21 0.00 N	35.15 -0.27 0.00 N	34.47 -0.12 0.00 N	37.55 0.04 0.00 N	43.41 0.06 0.00 N	45.66 0.17 0.00 N	40.48 0.32 0.00 N	42.79 0.32 0.00 N	44.67 0.33 0.00 N	45.51 0.33 0.00 N	48.69 0.41 0.00 N	40.80 0.57 0.00 N	32.89 0.36 0.00 N	40.50 0.04 0.00 N	40.40 0.03 0.00 N	42.12 0.16 0.00 N	47.63 0.09 0.00 N	38.78 -0.26 0.00 N	32.68 -0.45 0.00 N	
GOWANUS_GT1_1	38.24	32.67	34.03	30.13	27.94	31.63	37.58	37.43	41.18	47.86	50.39	49.51	55.67	49.51	52.26	56.36	101.80	75.68	46.00	44.33	46.05	51.95	42.13	35.26	

24077		2.65 0.00 N	2.04 0.00 N	2.05 0.00 N	1.76 0.00 N	1.57 0.00 N	1.72 0.00 N	2.16 0.00 N	2.84 0.00 N	3.67 0.00 N	4.51 0.00 N	4.85 -0.05 N	4.45 -4.89 N	4.69 -8.51 N	5.17 0.00 N	5.58 -1.50 N	6.09 -2.00 N	5.10 -56.47 N	3.84 -39.31 N	4.34 -1.19 N	3.96 0.00 N	4.09 0.00 N	4.40 0.00 N	3.09 0.00 N	2.13 0.00 N
GOWANUS_GT1_2 24078		38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
GOWANUS_GT1_3 24079		38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
GOWANUS_GT1_4 24080		38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
GOWANUS_GT1_5 24084		38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
GOWANUS_GT1_6 24111		38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
GOWANUS_GT1_7 24112		38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
GOWANUS_GT1_8 24113		38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
GOWANUS_GT2_1 24114		38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.35 6.08 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
GOWANUS_GT2_2 24115		38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.35 6.08 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
GOWANUS_GT2_3 24116		38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.35 6.08 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
GOWANUS_GT2_4 24117		38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.35 6.08 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
GOWANUS_GT2_5 24118		38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.35 6.08 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
GOWANUS_GT2_6 24119		38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.35 6.08 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N

GOWANUS_GT2_7 24120	38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.35 6.08 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
GOWANUS_GT2_8 24121	38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.35 6.08 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
GOWANUS_GT3_1 24122	38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
GOWANUS_GT3_2 24123	38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
GOWANUS_GT3_3 24124	38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
GOWANUS_GT3_4 24125	38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
GOWANUS_GT3_5 24126	38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
GOWANUS_GT3_6 24127	38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
GOWANUS_GT3_7 24128	38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
GOWANUS_GT3_8 24129	38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
GOWANUS_GT4_1 24130	38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.35 6.08 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
GOWANUS_GT4_2 24131	38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.35 6.08 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
GOWANUS_GT4_3 24132	38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.35 6.08 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
GOWANUS_GT4_4 24133	38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.35 6.08 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 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
GOWANUS_GT4_5 24134	38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.35 6.08 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N	
GOWANUS_GT4_6 24135	38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.35 6.08 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N	
GOWANUS_GT4_7 24136	38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.35 6.08 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N	
GOWANUS_GT4_8 24137	38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.35 6.08 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N	
GREENIDGE___3 23582	34.58 -1.01 0.00 N	29.65 -0.98 0.00 N	31.21 -0.77 0.00 N	27.91 -0.46 0.00 N	25.95 -0.42 0.00 N	29.50 -0.40 0.00 N	34.72 -0.70 0.00 N	33.93 -0.66 0.00 N	37.18 -0.32 0.00 N	42.85 -0.50 0.00 N	45.30 -0.19 0.00 N	40.22 0.06 0.00 N	42.55 0.08 0.00 N	44.42 0.08 0.00 N	45.10 -0.08 0.00 N	48.13 -0.14 0.00 N	40.40 0.17 0.00 N	32.49 -0.04 0.00 N	39.92 -0.54 0.00 N	39.94 -0.44 0.00 N	41.67 -0.29 0.00 N	47.23 -0.31 0.00 N	38.26 -0.79 0.00 N	32.12 -1.01 0.00 N	
GREENIDGE___4 23583	34.58 -1.01 0.00 N	29.65 -0.98 0.00 N	31.21 -0.77 0.00 N	27.91 -0.46 0.00 N	25.95 -0.42 0.00 N	29.50 -0.40 0.00 N	34.72 -0.70 0.00 N	33.93 -0.66 0.00 N	37.18 -0.32 0.00 N	42.85 -0.50 0.00 N	45.30 -0.19 0.00 N	40.22 0.06 0.00 N	42.55 0.08 0.00 N	44.42 0.08 0.00 N	45.10 -0.08 0.00 N	48.13 -0.14 0.00 N	40.40 0.17 0.00 N	32.49 -0.04 0.00 N	39.92 -0.54 0.00 N	39.94 -0.44 0.00 N	41.67 -0.29 0.00 N	47.23 -0.31 0.00 N	38.26 -0.79 0.00 N	32.12 -1.01 0.00 N	
GROVEVILLE___HYD 323602	37.80 2.21 0.00 N	32.35 1.72 0.00 N	33.69 1.71 0.00 N	29.85 1.47 0.00 N	27.70 1.33 0.00 N	31.35 1.45 0.00 N	37.24 1.82 0.00 N	37.08 2.48 0.00 N	40.74 3.23 0.00 N	47.22 3.87 0.00 N	49.71 4.22 0.00 N	44.09 3.93 0.00 N	46.54 4.07 0.00 N	48.82 4.48 0.00 N	50.04 4.87 0.00 N	53.57 5.30 0.00 N	44.69 4.46 0.00 N	35.90 3.37 0.00 N	44.19 3.73 0.00 N	43.76 3.38 0.00 N	45.42 3.46 0.00 N	51.21 3.67 0.00 N	41.59 2.54 0.00 N	34.91 1.77 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	35.35 -0.25 0.00 N	30.50 -0.13 0.00 N	31.70 -0.28 0.00 N	28.23 -0.15 0.00 N	26.23 -0.13 0.00 N	29.72 -0.19 0.00 N	35.30 -0.13 0.00 N	34.43 -0.16 0.00 N	37.17 -0.34 0.00 N	42.93 -0.42 0.00 N	45.08 -0.42 0.00 N	39.77 -0.40 0.00 N	42.12 -0.35 0.00 N	43.73 -0.61 0.00 N	44.37 -0.81 0.00 N	47.14 -1.14 0.00 N	39.35 -0.88 0.00 N	31.97 -0.56 0.00 N	40.10 -0.36 0.00 N	40.12 -0.26 0.00 N	41.56 -0.41 0.00 N	47.34 -0.20 0.00 N	38.90 -0.15 0.00 N	32.97 -0.16 0.00 N	
HARZA MOOSE___RIVER 24016	35.53 -0.06 0.00 N	30.60 -0.03 0.00 N	31.92 -0.07 0.00 N	28.35 -0.03 0.00 N	26.36 -0.01 0.00 N	29.92 0.02 0.00 N	35.61 0.18 0.00 N	34.90 0.31 0.00 N	37.96 0.45 0.00 N	43.79 0.43 0.00 N	46.20 0.71 0.00 N	40.81 0.64 0.00 N	43.14 0.67 0.00 N	44.96 0.63 0.00 N	45.72 0.54 0.00 N	48.76 0.49 0.00 N	40.70 0.47 0.00 N	32.91 0.38 0.00 N	40.82 0.36 0.00 N	40.80 0.43 0.00 N	42.46 0.49 0.00 N	48.19 0.65 0.00 N	39.33 0.29 0.00 N	33.21 0.07 0.00 N	
HEMPSTEAD___ 23647	38.09 2.49 0.00 N	32.41 1.78 0.00 N	33.72 1.73 0.00 N	29.83 1.45 0.00 N	27.73 1.36 0.00 N	31.38 1.47 0.00 N	37.46 2.03 0.00 N	37.54 2.95 0.00 N	42.04 3.92 -0.61 N	56.04 4.66 -8.03 N	66.64 5.10 -16.05 N	50.88 4.63 -6.08 N	54.13 4.82 -6.84 N	58.27 5.30 -8.63 N	60.87 5.74 -9.95 N	75.06 6.22 -20.57 N	89.87 5.32 -44.32 N	68.17 4.02 -31.63 N	67.35 4.52 -22.37 N	51.51 4.16 -6.98 N	51.70 4.28 -5.46 N	52.84 4.68 -0.63 N	42.35 3.23 -0.06 N	35.28 2.15 0.00 N	
HICKLING___1 23621	36.04 0.45 0.00 N	30.64 0.00 0.00 N	32.38 0.40 0.00 N	28.99 0.62 0.00 N	26.92 0.55 0.00 N	30.69 0.79 0.00 N	36.05 0.62 0.00 N	35.31 0.72 0.00 N	38.68 1.16 0.00 N	44.94 1.59 0.00 N	47.18 1.69 0.00 N	41.94 1.77 0.00 N	44.40 1.93 0.00 N	46.26 1.92 0.00 N	47.01 1.83 0.00 N	50.32 2.04 0.00 N	42.35 2.13 0.00 N	33.90 1.37 0.00 N	41.46 1.00 0.00 N	41.50 1.13 0.00 N	43.49 1.53 0.00 N	49.16 1.62 0.00 N	39.80 0.75 0.00 N	33.36 0.22 0.00 N	
HICKLING___2 23622	36.04 0.45 0.00 N	30.64 0.00 0.00 N	32.38 0.40 0.00 N	28.99 0.62 0.00 N	26.92 0.55 0.00 N	30.69 0.79 0.00 N	36.05 0.62 0.00 N	35.31 0.72 0.00 N	38.68 1.16 0.00 N	44.94 1.59 0.00 N	47.18 1.69 0.00 N	41.94 1.77 0.00 N	44.40 1.93 0.00 N	46.26 1.92 0.00 N	47.01 1.83 0.00 N	50.32 2.04 0.00 N	42.35 2.13 0.00 N	33.90 1.37 0.00 N	41.46 1.00 0.00 N	41.50 1.13 0.00 N	43.49 1.53 0.00 N	49.16 1.62 0.00 N	39.80 0.75 0.00 N	33.36 0.22 0.00 N	
HIGH FALLS___HY 23754	38.67 3.08 0.00 N	32.93 2.30 0.00 N	34.30 2.32 0.00 N	30.41 2.03 0.00 N	28.25 1.88 0.00 N	32.07 2.16 0.00 N	38.11 2.69 0.00 N	37.88 3.29 0.00 N	41.53 4.02 0.00 N	48.50 5.15 0.00 N	50.74 5.25 0.00 N	44.83 4.66 0.00 N	47.30 4.82 0.00 N	49.62 5.29 0.00 N	50.79 5.60 0.00 N	54.36 6.09 0.00 N	45.48 5.25 0.00 N	36.72 4.18 0.00 N	45.18 4.72 0.00 N	44.79 4.42 0.00 N	46.50 4.54 0.00 N	52.57 5.02 0.00 N	42.70 3.65 0.00 N	35.84 2.71 0.00 N	
HILLBURN___GT	37.79	32.40	33.76	29.94	27.78	31.44	37.36	37.17	40.88	47.26	49.87	44.10	46.54	48.87	50.12	53.68	44.90	36.04	44.33	43.88	45.57	51.47	41.65	34.86	

23639	2.20 0.00 N	1.77 0.00 N	1.78 0.00 N	1.56 0.00 N	1.41 0.00 N	1.54 0.00 N	1.93 0.00 N	2.58 0.00 N	3.37 0.00 N	3.91 0.00 N	4.38 0.00 N	3.93 0.00 N	4.07 0.00 N	4.53 0.00 N	4.94 0.00 N	5.41 0.00 N	4.67 0.00 N	3.51 0.00 N	3.87 0.00 N	3.51 0.00 N	3.61 0.00 N	3.93 0.00 N	2.60 0.00 N	1.73 0.00 N
HISHELDN_WT_PWR 323625	33.49 -2.10 0.00 N	28.68 -1.95 0.00 N	30.30 -1.68 0.00 N	27.19 -1.19 0.00 N	25.27 -1.10 0.00 N	28.67 -1.24 0.00 N	33.14 -2.28 0.00 N	31.74 -2.85 0.00 N	34.92 -2.59 0.00 N	40.26 -3.08 0.00 N	42.11 -3.38 0.00 N	37.51 -2.66 0.00 N	39.60 -2.87 0.00 N	41.40 -2.93 0.00 N	41.77 -3.41 0.00 N	44.62 -3.66 0.00 N	37.42 -2.81 0.00 N	30.23 -2.30 0.00 N	37.15 -3.31 0.00 N	37.21 -3.17 0.00 N	38.90 -3.06 0.00 N	44.58 -2.97 0.00 N	36.57 -2.47 0.00 N	30.74 -2.39 0.00 N
HOLTSVILLE_IC_1 23690	38.09 2.50 0.00 N	32.33 1.70 0.00 N	33.58 1.60 0.00 N	29.71 1.33 0.00 N	27.70 1.33 0.00 N	31.35 1.45 0.00 N	37.52 2.10 0.00 N	37.81 3.22 0.00 N	41.87 4.25 -0.11 N	49.96 5.01 -1.59 N	54.16 5.49 -3.18 N	50.74 5.02 -5.55 N	53.96 5.24 -6.25 N	57.77 5.71 -7.72 N	55.94 6.17 -4.58 N	75.37 6.68 -20.42 N	89.45 5.70 -43.53 N	59.63 4.39 -22.71 N	52.54 4.94 -7.14 N	51.24 4.57 -6.30 N	51.52 4.76 -4.80 N	52.82 5.16 -0.12 N	42.58 3.52 -0.01 N	35.44 2.31 0.00 N
HOLTSVILLE_IC_10 23699	38.36 2.77 0.00 N	32.60 1.97 0.00 N	33.86 1.88 0.00 N	29.96 1.58 0.00 N	27.94 1.57 0.00 N	31.61 1.71 0.00 N	37.86 2.44 0.00 N	38.21 3.62 0.00 N	42.35 4.72 -0.12 N	50.48 5.40 -1.73 N	54.95 6.00 -3.46 N	51.24 5.51 -5.56 N	54.50 5.76 -6.26 N	58.40 6.32 -7.74 N	56.70 6.82 -4.70 N	76.18 7.48 -20.42 N	90.14 6.37 -43.54 N	60.35 4.92 -22.90 N	53.48 5.55 -7.47 N	51.83 5.14 -6.31 N	52.13 5.35 -4.81 N	53.51 5.84 -0.13 N	42.97 3.91 -0.01 N	35.74 2.61 0.00 N
HOLTSVILLE_IC_2 23691	38.09 2.50 0.00 N	32.33 1.70 0.00 N	33.58 1.60 0.00 N	29.71 1.33 0.00 N	27.70 1.33 0.00 N	31.35 1.45 0.00 N	37.52 2.10 0.00 N	37.81 3.22 0.00 N	41.87 4.25 -0.11 N	49.96 5.01 -1.59 N	54.16 5.49 -3.18 N	50.74 5.02 -5.55 N	53.96 5.24 -6.25 N	57.77 5.71 -7.72 N	55.94 6.17 -4.58 N	75.37 6.68 -20.42 N	89.45 5.70 -43.53 N	59.63 4.39 -22.71 N	52.54 4.94 -7.14 N	51.24 4.57 -6.30 N	51.52 4.76 -4.80 N	52.82 5.16 -0.12 N	42.58 3.52 -0.01 N	35.44 2.31 0.00 N
HOLTSVILLE_IC_3 23692	38.09 2.50 0.00 N	32.33 1.70 0.00 N	33.58 1.60 0.00 N	29.71 1.33 0.00 N	27.70 1.33 0.00 N	31.35 1.45 0.00 N	37.52 2.10 0.00 N	37.81 3.22 0.00 N	41.87 4.25 -0.11 N	49.96 5.01 -1.59 N	54.16 5.49 -3.18 N	50.74 5.02 -5.55 N	53.96 5.24 -6.25 N	57.77 5.71 -7.72 N	55.94 6.17 -4.58 N	75.37 6.68 -20.42 N	89.45 5.70 -43.53 N	59.63 4.39 -22.71 N	52.54 4.94 -7.14 N	51.24 4.57 -6.30 N	51.52 4.76 -4.80 N	52.82 5.16 -0.12 N	42.58 3.52 -0.01 N	35.44 2.31 0.00 N
HOLTSVILLE_IC_4 23693	38.09 2.50 0.00 N	32.33 1.70 0.00 N	33.58 1.60 0.00 N	29.71 1.33 0.00 N	27.70 1.33 0.00 N	31.35 1.45 0.00 N	37.52 2.10 0.00 N	37.81 3.22 0.00 N	41.87 4.25 -0.11 N	49.96 5.01 -1.59 N	54.16 5.49 -3.18 N	50.74 5.02 -5.55 N	53.96 5.24 -6.25 N	57.77 5.71 -7.72 N	55.94 6.17 -4.58 N	75.37 6.68 -20.42 N	89.45 5.70 -43.53 N	59.63 4.39 -22.71 N	52.54 4.94 -7.14 N	51.24 4.57 -6.30 N	51.52 4.76 -4.80 N	52.82 5.16 -0.12 N	42.58 3.52 -0.01 N	35.44 2.31 0.00 N
HOLTSVILLE_IC_5 23694	38.09 2.50 0.00 N	32.33 1.70 0.00 N	33.58 1.60 0.00 N	29.71 1.33 0.00 N	27.70 1.33 0.00 N	31.35 1.45 0.00 N	37.52 2.10 0.00 N	37.81 3.22 0.00 N	41.87 4.25 -0.11 N	49.96 5.01 -1.59 N	54.16 5.49 -3.18 N	50.74 5.02 -5.55 N	53.96 5.24 -6.25 N	57.77 5.71 -7.72 N	55.94 6.17 -4.58 N	75.37 6.68 -20.42 N	89.45 5.70 -43.53 N	59.63 4.39 -22.71 N	52.54 4.94 -7.14 N	51.24 4.57 -6.30 N	51.52 4.76 -4.80 N	52.82 5.16 -0.12 N	42.58 3.52 -0.01 N	35.44 2.31 0.00 N
HOLTSVILLE_IC_6 23695	38.36 2.77 0.00 N	32.60 1.97 0.00 N	33.86 1.88 0.00 N	29.96 1.58 0.00 N	27.94 1.57 0.00 N	31.61 1.71 0.00 N	37.86 2.44 0.00 N	38.21 3.62 0.00 N	42.35 4.72 -0.12 N	50.48 5.40 -1.73 N	54.95 6.00 -3.46 N	51.24 5.51 -5.56 N	54.50 5.76 -6.26 N	58.40 6.32 -7.74 N	56.70 6.82 -4.70 N	76.18 7.48 -20.42 N	90.14 6.37 -43.54 N	60.35 4.92 -22.90 N	53.48 5.55 -7.47 N	51.83 5.14 -6.31 N	52.13 5.35 -4.81 N	53.51 5.84 -0.13 N	42.97 3.91 -0.01 N	35.74 2.61 0.00 N
HOLTSVILLE_IC_7 23696	38.36 2.77 0.00 N	32.60 1.97 0.00 N	33.86 1.88 0.00 N	29.96 1.58 0.00 N	27.94 1.57 0.00 N	31.61 1.71 0.00 N	37.86 2.44 0.00 N	38.21 3.62 0.00 N	42.35 4.72 -0.12 N	50.48 5.40 -1.73 N	54.95 6.00 -3.46 N	51.24 5.51 -5.56 N	54.50 5.76 -6.26 N	58.40 6.32 -7.74 N	56.70 6.82 -4.70 N	76.18 7.48 -20.42 N	90.14 6.37 -43.54 N	60.35 4.92 -22.90 N	53.48 5.55 -7.47 N	51.83 5.14 -6.31 N	52.13 5.35 -4.81 N	53.51 5.84 -0.13 N	42.97 3.91 -0.01 N	35.74 2.61 0.00 N
HOLTSVILLE_IC_8 23697	38.36 2.77 0.00 N	32.60 1.97 0.00 N	33.86 1.88 0.00 N	29.96 1.58 0.00 N	27.94 1.57 0.00 N	31.61 1.71 0.00 N	37.86 2.44 0.00 N	38.21 3.62 0.00 N	42.35 4.72 -0.12 N	50.48 5.40 -1.73 N	54.95 6.00 -3.46 N	51.24 5.51 -5.56 N	54.50 5.76 -6.26 N	58.40 6.32 -7.74 N	56.70 6.82 -4.70 N	76.18 7.48 -20.42 N	90.14 6.37 -43.54 N	60.35 4.92 -22.90 N	53.48 5.55 -7.47 N	51.83 5.14 -6.31 N	52.13 5.35 -4.81 N	53.51 5.84 -0.13 N	42.97 3.91 -0.01 N	35.74 2.61 0.00 N
HOLTSVILLE_IC_9 23698	38.36 2.77 0.00 N	32.60 1.97 0.00 N	33.86 1.88 0.00 N	29.96 1.58 0.00 N	27.94 1.57 0.00 N	31.61 1.71 0.00 N	37.86 2.44 0.00 N	38.21 3.62 0.00 N	42.35 4.72 -0.12 N	50.48 5.40 -1.73 N	54.95 6.00 -3.46 N	51.24 5.51 -5.56 N	54.50 5.76 -6.26 N	58.40 6.32 -7.74 N	56.70 6.82 -4.70 N	76.18 7.48 -20.42 N	90.14 6.37 -43.54 N	60.35 4.92 -22.90 N	53.48 5.55 -7.47 N	51.83 5.14 -6.31 N	52.13 5.35 -4.81 N	53.51 5.84 -0.13 N	42.97 3.91 -0.01 N	35.74 2.61 0.00 N
HQ_GEN_CEDARS 23644	35.57 -0.02 0.00 N	30.97 0.34 0.00 N	32.31 0.33 0.00 N	28.65 0.28 0.00 N	26.61 0.24 0.00 N	30.21 0.31 0.00 N	35.49 0.06 0.00 N	34.35 -0.24 0.00 N	36.85 -0.66 0.00 N	42.53 -0.82 0.00 N	44.51 -0.98 0.00 N	39.19 -0.98 0.00 N	41.57 -0.90 0.00 N	43.15 -1.18 0.00 N	43.79 -1.39 0.00 N	46.68 -1.59 0.00 N	38.88 -1.35 0.00 N	31.57 -0.96 0.00 N	39.85 -0.61 0.00 N	40.00 -0.37 0.00 N	41.53 -0.43 0.00 N	47.13 -0.41 0.00 N	38.89 -0.16 0.00 N	33.36 0.23 0.00 N
HQ_GEN_CEDARS_PROXY 323590	35.57 -0.02 0.00 N	30.97 0.34 0.00 N	32.31 0.33 0.00 N	28.65 0.28 0.00 N	26.61 0.24 0.00 N	30.21 0.31 0.00 N	35.49 0.06 0.00 N	34.35 -0.24 0.00 N	36.58 -0.47 1.71 N	42.53 -0.82 0.00 N	44.51 -0.98 0.00 N	39.19 -0.98 0.00 N	41.57 -0.90 0.00 N	43.15 -1.18 0.00 N	43.79 -1.39 0.00 N	46.68 -1.59 0.00 N	38.88 -1.35 0.00 N	31.57 -0.96 0.00 N	39.85 -0.61 0.00 N	40.00 -0.37 0.00 N	41.53 -0.43 0.00 N	47.13 -0.41 0.00 N	42.74 -0.23 0.94 N	33.36 0.23 0.00 N

HQ_GEN_IMPORT 323601	38.92 0.05 0.44 N	30.73 0.10 0.00 N	32.08 0.10 0.00 N	28.46 0.09 0.00 N	26.43 0.06 0.00 N	30.00 0.09 0.00 N	35.53 0.10 0.00 N	34.40 -0.19 0.00 N	36.64 -0.40 1.71 N	42.68 -0.67 0.00 N	44.67 -0.82 0.00 N	39.33 -0.84 0.00 N	41.65 -0.82 0.00 N	43.28 -1.05 0.00 N	44.00 -1.18 0.00 N	47.10 -1.17 0.00 N	39.26 -0.97 0.00 N	31.86 -0.67 0.00 N	40.02 -0.44 0.00 N	40.08 -0.29 0.00 N	41.63 -0.33 0.00 N	47.17 -0.37 0.00 N	42.79 -0.17 0.94 N	33.32 0.19 0.00 N
HQ_GEN_WHEEL 23651	38.92 0.05 0.44 N	30.73 0.10 0.00 N	32.08 0.10 0.00 N	28.46 0.09 0.00 N	26.43 0.06 0.00 N	30.00 0.09 0.00 N	35.53 0.10 0.00 N	34.40 -0.19 0.00 N	36.64 -0.40 1.71 N	42.68 -0.67 0.00 N	44.67 -0.82 0.00 N	39.33 -0.84 0.00 N	41.65 -0.82 0.00 N	43.28 -1.05 0.00 N	44.00 -1.18 0.00 N	47.10 -1.17 0.00 N	39.26 -0.97 0.00 N	31.86 -0.67 0.00 N	40.02 -0.44 0.00 N	40.08 -0.29 0.00 N	41.63 -0.33 0.00 N	47.17 -0.37 0.00 N	42.79 -0.17 0.94 N	33.32 0.19 0.00 N
HUDSON_AVE_GT_3 23810	38.08 2.49 0.00 N	32.54 1.91 0.00 N	33.90 1.91 0.00 N	30.03 1.65 0.00 N	27.84 1.47 0.00 N	31.48 1.58 0.00 N	37.41 1.99 0.00 N	37.29 2.70 0.00 N	41.02 3.51 0.00 N	47.65 4.30 0.00 N	50.13 4.64 0.00 N	44.43 4.27 0.00 N	46.92 4.45 0.00 N	49.23 4.90 0.00 N	51.98 5.34 -1.45 N	56.02 5.81 -1.94 N	99.99 5.02 -54.75 N	74.41 3.77 -38.11 N	45.84 4.22 -1.15 N	44.21 3.83 0.00 N	45.87 3.90 0.00 N	51.77 4.23 0.00 N	42.00 2.96 0.00 N	35.13 1.99 0.00 N
HUDSON_AVE_GT_4 23540	38.08 2.49 0.00 N	32.54 1.91 0.00 N	33.90 1.91 0.00 N	30.03 1.65 0.00 N	27.84 1.47 0.00 N	31.48 1.58 0.00 N	37.41 1.99 0.00 N	37.29 2.70 0.00 N	41.02 3.51 0.00 N	47.65 4.30 0.00 N	50.13 4.64 0.00 N	44.43 4.27 0.00 N	46.92 4.45 0.00 N	49.23 4.90 0.00 N	51.98 5.34 -1.45 N	56.02 5.81 -1.94 N	99.99 5.02 -54.75 N	74.41 3.77 -38.11 N	45.84 4.22 -1.15 N	44.21 3.83 0.00 N	45.87 3.90 0.00 N	51.77 4.23 0.00 N	42.00 2.96 0.00 N	35.13 1.99 0.00 N
HUDSON_AVE_GT_5 23657	38.08 2.49 0.00 N	32.54 1.91 0.00 N	33.90 1.91 0.00 N	30.03 1.65 0.00 N	27.84 1.47 0.00 N	31.48 1.58 0.00 N	37.41 1.99 0.00 N	37.29 2.70 0.00 N	41.02 3.51 0.00 N	47.65 4.30 0.00 N	50.13 4.64 0.00 N	44.43 4.27 0.00 N	46.92 4.45 0.00 N	49.23 4.90 0.00 N	51.98 5.34 -1.45 N	56.02 5.81 -1.94 N	99.99 5.02 -54.75 N	74.41 3.77 -38.11 N	45.84 4.22 -1.15 N	44.21 3.83 0.00 N	45.87 3.90 0.00 N	51.77 4.23 0.00 N	42.00 2.96 0.00 N	35.13 1.99 0.00 N
HUDSON_AVE_10 24168	37.97 2.38 0.00 N	32.43 1.80 0.00 N	33.77 1.79 0.00 N	29.91 1.53 0.00 N	27.71 1.34 0.00 N	31.33 1.43 0.00 N	37.23 1.81 0.00 N	37.12 2.53 0.00 N	40.84 3.33 0.00 N	47.46 4.11 0.00 N	49.88 4.39 0.00 N	44.25 4.08 0.00 N	46.71 4.24 0.00 N	49.02 4.70 0.01 N	51.79 5.16 -1.45 N	55.84 5.62 -1.94 N	99.82 4.85 -54.75 N	71.79 3.58 -35.67 N	45.63 4.01 -1.15 N	44.00 3.63 0.00 N	45.68 3.72 0.00 N	51.53 3.99 0.00 N	41.87 2.82 0.00 N	34.99 1.86 0.00 N
HUNTER_MOUNT___DRP 323613	38.26 2.67 0.00 N	32.68 2.04 0.00 N	34.04 2.06 0.00 N	30.15 1.78 0.00 N	28.01 1.64 0.00 N	31.74 1.84 0.00 N	37.73 2.30 0.00 N	37.54 2.95 0.00 N	41.53 4.02 0.00 N	47.83 4.48 0.00 N	50.14 4.65 0.00 N	44.29 4.13 0.00 N	46.81 4.34 0.00 N	49.08 4.75 0.00 N	50.09 4.91 0.00 N	53.36 5.09 0.00 N	44.29 4.07 0.00 N	35.56 3.03 0.00 N	43.85 3.39 0.00 N	43.53 3.15 0.00 N	45.30 3.34 0.00 N	51.29 3.75 0.00 N	41.91 2.86 0.00 N	35.32 2.19 0.00 N
HUNTLEY___63 23557	33.58 -2.01 0.00 N	28.78 -1.85 0.00 N	30.41 -1.57 0.00 N	27.30 -1.08 0.00 N	25.36 -1.01 0.00 N	28.73 -1.18 0.00 N	33.03 -2.40 0.00 N	31.36 -3.23 0.00 N	34.57 -2.94 0.00 N	39.89 -3.46 0.00 N	41.71 -3.79 0.00 N	37.27 -2.89 0.00 N	39.39 -3.08 0.00 N	41.28 -3.05 0.00 N	41.57 -3.61 0.00 N	44.29 -3.99 0.00 N	37.04 -3.19 0.00 N	30.00 -2.53 0.00 N	36.96 -3.50 0.00 N	36.97 -3.40 0.00 N	38.54 -3.42 0.00 N	44.35 -3.19 0.00 N	36.54 -2.51 0.00 N	30.69 -2.44 0.00 N
HUNTLEY___64 23558	33.58 -2.01 0.00 N	28.78 -1.85 0.00 N	30.41 -1.57 0.00 N	27.30 -1.08 0.00 N	25.36 -1.01 0.00 N	28.73 -1.18 0.00 N	33.03 -2.40 0.00 N	31.36 -3.23 0.00 N	34.57 -2.94 0.00 N	39.89 -3.46 0.00 N	41.71 -3.79 0.00 N	37.27 -2.89 0.00 N	39.39 -3.08 0.00 N	41.28 -3.05 0.00 N	41.57 -3.61 0.00 N	44.29 -3.99 0.00 N	37.04 -3.19 0.00 N	30.00 -2.53 0.00 N	36.96 -3.50 0.00 N	36.97 -3.40 0.00 N	38.54 -3.42 0.00 N	44.35 -3.19 0.00 N	36.54 -2.51 0.00 N	30.69 -2.44 0.00 N
HUNTLEY___65 23559	33.58 -2.01 0.00 N	28.78 -1.85 0.00 N	30.41 -1.57 0.00 N	27.30 -1.08 0.00 N	25.36 -1.01 0.00 N	28.73 -1.18 0.00 N	33.03 -2.40 0.00 N	31.36 -3.23 0.00 N	34.57 -2.94 0.00 N	39.89 -3.46 0.00 N	41.71 -3.79 0.00 N	37.27 -2.89 0.00 N	39.39 -3.08 0.00 N	41.28 -3.05 0.00 N	41.57 -3.61 0.00 N	44.29 -3.99 0.00 N	37.04 -3.19 0.00 N	30.00 -2.53 0.00 N	36.96 -3.50 0.00 N	36.97 -3.40 0.00 N	38.54 -3.42 0.00 N	44.35 -3.19 0.00 N	36.54 -2.51 0.00 N	30.69 -2.44 0.00 N
HUNTLEY___66 23560	33.58 -2.01 0.00 N	28.78 -1.85 0.00 N	30.41 -1.57 0.00 N	27.30 -1.08 0.00 N	25.36 -1.01 0.00 N	28.73 -1.18 0.00 N	33.03 -2.40 0.00 N	31.36 -3.23 0.00 N	34.57 -2.94 0.00 N	39.89 -3.46 0.00 N	41.71 -3.79 0.00 N	37.27 -2.89 0.00 N	39.39 -3.08 0.00 N	41.28 -3.05 0.00 N	41.57 -3.61 0.00 N	44.29 -3.99 0.00 N	37.04 -3.19 0.00 N	30.00 -2.53 0.00 N	36.96 -3.50 0.00 N	36.97 -3.40 0.00 N	38.54 -3.42 0.00 N	44.35 -3.19 0.00 N	36.54 -2.51 0.00 N	30.69 -2.44 0.00 N
HUNTLEY___67 23561	33.00 -2.59 0.00 N	28.32 -2.32 0.00 N	29.92 -2.06 0.00 N	26.86 -1.51 0.00 N	24.96 -1.41 0.00 N	28.27 -1.63 0.00 N	32.49 -2.94 0.00 N	30.82 -3.77 0.00 N	33.93 -3.58 0.00 N	39.08 -4.27 0.00 N	40.83 -4.66 0.00 N	36.47 -3.70 0.00 N	38.54 -3.93 0.00 N	40.39 -3.95 0.00 N	40.68 -4.50 0.00 N	43.36 -4.92 0.00 N	36.28 -3.94 0.00 N	29.42 -3.12 0.00 N	36.21 -4.25 0.00 N	36.22 -4.16 0.00 N	37.78 -4.18 0.00 N	43.45 -4.09 0.00 N	35.81 -3.23 0.00 N	30.13 -3.00 0.00 N
HUNTLEY___68 23562	33.00 -2.59 0.00 N	28.32 -2.32 0.00 N	29.92 -2.06 0.00 N	26.86 -1.51 0.00 N	24.96 -1.41 0.00 N	28.27 -1.63 0.00 N	32.49 -2.94 0.00 N	30.82 -3.77 0.00 N	33.93 -3.58 0.00 N	39.08 -4.27 0.00 N	40.83 -4.66 0.00 N	36.47 -3.70 0.00 N	38.54 -3.93 0.00 N	40.39 -3.95 0.00 N	40.68 -4.50 0.00 N	43.36 -4.92 0.00 N	36.28 -3.94 0.00 N	29.42 -3.12 0.00 N	36.21 -4.25 0.00 N	36.22 -4.16 0.00 N	37.78 -4.18 0.00 N	43.45 -4.09 0.00 N	35.81 -3.23 0.00 N	30.13 -3.00 0.00 N
HYLAND___LFGE 323620	34.88 -0.71 0.00 N	30.06 -0.58 0.00 N	31.63 -0.35 0.00 N	28.31 -0.06 0.00 N	26.35 -0.02 0.00 N	30.00 0.10 0.00 N	35.12 -0.31 0.00 N	34.09 -0.50 0.00 N	37.56 0.05 0.00 N	43.01 -0.33 0.00 N	45.69 0.20 0.00 N	40.61 0.44 0.00 N	42.90 0.43 0.00 N	44.83 0.49 0.00 N	45.38 0.20 0.00 N	48.43 0.16 0.00 N	40.65 0.42 0.00 N	32.77 0.23 0.00 N	40.24 -0.22 0.00 N	40.22 -0.16 0.00 N	41.88 -0.08 0.00 N	47.76 0.22 0.00 N	38.58 -0.47 0.00 N	32.29 -0.84 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___CORINTH 23802	35.76 0.16 0.00 N	30.87 0.24 0.00 N	32.17 0.19 0.00 N	28.51 0.13 0.00 N	26.54 0.17 0.00 N	30.27 0.37 0.00 N	35.61 0.19 0.00 N	35.02 0.43 0.00 N	37.86 0.35 0.00 N	43.95 0.60 0.00 N	46.36 0.87 0.00 N	40.99 0.82 0.00 N	43.28 0.81 0.00 N	45.42 1.08 0.00 N	46.35 1.17 0.00 N	49.42 1.15 0.00 N	41.10 0.87 0.00 N	32.99 0.46 0.00 N	40.89 0.43 0.00 N	40.62 0.25 0.00 N	42.11 0.15 0.00 N	47.72 0.18 0.00 N	39.28 0.23 0.00 N	33.16 0.03 0.00 N	
INDECK___ILION 23567	37.03 1.44 0.00 N	31.79 1.16 0.00 N	33.25 1.27 0.00 N	29.29 0.92 0.00 N	27.13 0.76 0.00 N	31.12 1.22 0.00 N	36.96 1.53 0.00 N	36.89 2.30 0.00 N	40.43 2.92 0.00 N	46.02 2.67 0.00 N	49.13 3.64 0.00 N	43.55 3.38 0.00 N	45.74 3.27 0.00 N	47.91 3.57 0.00 N	49.15 3.97 0.00 N	52.60 4.33 0.00 N	43.97 3.74 0.00 N	35.19 2.67 0.00 N	43.25 2.79 0.00 N	42.90 2.53 0.00 N	44.74 2.78 0.00 N	50.49 2.95 0.00 N	40.49 1.44 0.00 N	33.81 0.68 0.00 N	
INDECK___OLEAN 23982	35.05 -0.54 0.00 N	30.12 -0.51 0.00 N	31.78 -0.20 0.00 N	28.47 0.09 0.00 N	26.39 0.02 0.00 N	29.60 -0.30 0.00 N	33.65 -1.78 0.00 N	32.32 -2.27 0.00 N	35.59 -1.92 0.00 N	41.10 -2.25 0.00 N	42.89 -2.60 0.00 N	38.12 -2.05 0.00 N	40.08 -2.39 0.00 N	41.69 -2.64 0.00 N	42.27 -2.91 0.00 N	45.48 -2.79 0.00 N	38.65 -1.58 0.00 N	31.07 -1.46 0.00 N	37.86 -2.60 0.00 N	37.89 -2.48 0.00 N	39.76 -2.21 0.00 N	45.83 -1.72 0.00 N	38.86 -0.19 0.00 N	32.61 -0.52 0.00 N	
INDECK___OSWEGO 23783	34.44 -1.15 0.00 N	29.58 -1.05 0.00 N	30.91 -1.07 0.00 N	27.46 -0.91 0.00 N	25.54 -0.83 0.00 N	28.98 -0.93 0.00 N	34.43 -0.99 0.00 N	33.63 -0.97 0.00 N	36.56 -0.95 0.00 N	42.26 -1.09 0.00 N	44.44 -1.05 0.00 N	39.31 -0.86 0.00 N	41.55 -0.92 0.00 N	43.42 -0.91 0.00 N	44.20 -0.98 0.00 N	47.23 -1.05 0.00 N	39.43 -0.80 0.00 N	31.86 -0.67 0.00 N	39.47 -0.99 0.00 N	39.34 -1.03 0.00 N	40.94 -1.03 0.00 N	46.41 -1.13 0.00 N	38.08 -0.96 0.00 N	32.15 -0.98 0.00 N	
INDECK___YERKES 23781	33.58 -2.01 0.00 N	28.78 -1.85 0.00 N	30.41 -1.57 0.00 N	27.30 -1.08 0.00 N	25.36 -1.01 0.00 N	28.73 -1.18 0.00 N	33.03 -2.40 0.00 N	31.36 -3.23 0.00 N	34.57 -2.94 0.00 N	39.89 -3.46 0.00 N	41.71 -3.79 0.00 N	37.27 -2.89 0.00 N	39.39 -3.08 0.00 N	41.28 -3.05 0.00 N	41.57 -3.61 0.00 N	44.29 -3.99 0.00 N	37.04 -3.19 0.00 N	30.00 -2.53 0.00 N	36.96 -3.50 0.00 N	36.97 -3.40 0.00 N	38.54 -3.42 0.00 N	44.35 -3.19 0.00 N	36.54 -2.51 0.00 N	30.69 -2.44 0.00 N	
INDIAN POINT___GT_1 24139	37.66 2.07 0.00 N	32.21 1.58 0.00 N	33.56 1.58 0.00 N	29.73 1.35 0.00 N	27.58 1.21 0.00 N	31.21 1.31 0.00 N	37.08 1.66 0.00 N	36.90 2.31 0.00 N	40.54 3.04 0.00 N	47.04 3.69 0.00 N	49.48 3.99 0.00 N	43.80 3.63 0.00 N	46.24 3.77 0.00 N	48.53 4.20 0.00 N	49.76 4.58 0.00 N	53.29 5.02 0.00 N	44.55 4.32 0.00 N	35.75 3.22 0.00 N	44.00 3.54 0.00 N	43.57 3.20 0.00 N	45.23 3.27 0.00 N	51.06 3.52 0.00 N	41.48 2.44 0.00 N	34.73 1.60 0.00 N	
INDIAN POINT___GT_2 23659	37.66 2.07 0.00 N	32.21 1.58 0.00 N	33.56 1.58 0.00 N	29.73 1.35 0.00 N	27.58 1.21 0.00 N	31.21 1.31 0.00 N	37.08 1.66 0.00 N	36.90 2.31 0.00 N	40.54 3.04 0.00 N	47.04 3.69 0.00 N	49.48 3.99 0.00 N	43.80 3.63 0.00 N	46.24 3.77 0.00 N	48.53 4.20 0.00 N	49.76 4.58 0.00 N	53.29 5.02 0.00 N	44.55 4.32 0.00 N	35.75 3.22 0.00 N	44.00 3.54 0.00 N	43.57 3.20 0.00 N	45.23 3.27 0.00 N	51.06 3.52 0.00 N	41.48 2.44 0.00 N	34.73 1.60 0.00 N	
INDIAN POINT___GT_3 24019	37.66 2.07 0.00 N	32.21 1.58 0.00 N	33.56 1.58 0.00 N	29.73 1.35 0.00 N	27.58 1.21 0.00 N	31.21 1.31 0.00 N	37.08 1.66 0.00 N	36.90 2.31 0.00 N	40.54 3.04 0.00 N	47.04 3.69 0.00 N	49.48 3.99 0.00 N	43.80 3.63 0.00 N	46.24 3.77 0.00 N	48.53 4.20 0.00 N	49.76 4.58 0.00 N	53.29 5.02 0.00 N	44.55 4.32 0.00 N	35.75 3.22 0.00 N	44.00 3.54 0.00 N	43.57 3.20 0.00 N	45.23 3.27 0.00 N	51.06 3.52 0.00 N	41.48 2.44 0.00 N	34.73 1.60 0.00 N	
INDIAN POINT___2 23530	37.58 2.00 0.00 N	32.15 1.52 0.00 N	33.50 1.52 0.00 N	29.68 1.31 0.00 N	27.54 1.17 0.00 N	31.17 1.26 0.00 N	37.03 1.60 0.00 N	36.84 2.25 0.00 N	40.49 2.98 0.00 N	46.98 3.63 0.00 N	49.40 3.91 0.00 N	43.71 3.54 0.00 N	46.15 3.67 0.00 N	48.43 4.09 0.00 N	49.66 4.48 0.00 N	53.19 4.91 0.00 N	44.46 4.24 0.00 N	35.68 3.15 0.00 N	43.92 3.46 0.00 N	43.49 3.11 0.00 N	45.15 3.18 0.00 N	50.97 3.43 0.00 N	41.41 2.37 0.00 N	34.67 1.54 0.00 N	
INDIAN POINT___3 23531	37.53 1.94 0.00 N	32.10 1.48 0.00 N	33.44 1.46 0.00 N	29.64 1.27 0.00 N	27.50 1.13 0.00 N	31.12 1.22 0.00 N	36.97 1.54 0.00 N	36.79 2.19 0.00 N	40.41 2.90 0.00 N	46.89 3.54 0.00 N	49.31 3.81 0.00 N	43.64 3.48 0.00 N	46.07 3.60 0.00 N	48.35 4.02 0.00 N	49.58 4.39 0.00 N	53.10 4.82 0.00 N	44.38 4.15 0.00 N	35.62 3.09 0.00 N	43.84 3.38 0.00 N	43.42 3.04 0.00 N	45.07 3.11 0.00 N	50.88 3.34 0.00 N	41.35 2.30 0.00 N	34.62 1.49 0.00 N	
IP CORINTH___1 23988	35.91 0.32 0.00 N	31.03 0.40 0.00 N	32.35 0.37 0.00 N	28.67 0.30 0.00 N	26.70 0.33 0.00 N	30.45 0.54 0.00 N	35.79 0.36 0.00 N	34.99 0.40 0.00 N	37.80 0.29 0.00 N	43.89 0.54 0.00 N	46.25 0.76 0.00 N	40.88 0.72 0.00 N	43.16 0.69 0.00 N	45.30 0.96 0.00 N	46.21 1.04 0.00 N	49.28 1.00 0.00 N	40.98 0.75 0.00 N	32.89 0.36 0.00 N	40.80 0.34 0.00 N	40.54 0.17 0.00 N	42.02 0.06 0.00 N	47.62 0.08 0.00 N	39.24 0.19 0.00 N	33.26 0.13 0.00 N	
IP___TICONDEROGA 23804	37.03 1.44 0.00 N	32.04 1.41 0.00 N	33.47 1.49 0.00 N	29.57 1.19 0.00 N	27.60 1.23 0.00 N	31.38 1.48 0.00 N	37.20 1.77 0.00 N	36.69 2.10 0.00 N	39.80 2.30 0.00 N	46.21 2.86 0.00 N	49.06 3.57 0.00 N	43.35 3.18 0.00 N	45.68 3.21 0.00 N	47.89 3.56 0.00 N	48.94 3.76 0.00 N	52.33 4.06 0.00 N	43.44 3.22 0.00 N	34.73 2.20 0.00 N	43.11 2.65 0.00 N	42.92 2.55 0.00 N	44.58 2.62 0.00 N	50.21 2.67 0.00 N	40.99 1.94 0.00 N	34.56 1.43 0.00 N	
JARVIS____ 23743	35.62 0.03 0.00 N	30.63 0.00 0.00 N	31.98 0.00 0.00 N	28.38 0.00 0.00 N	26.37 0.00 0.00 N	29.91 0.01 0.00 N	35.47 0.04 0.00 N	34.72 0.13 0.00 N	37.70 0.19 0.00 N	43.58 0.23 0.00 N	45.77 0.28 0.00 N	40.42 0.25 0.00 N	42.73 0.25 0.00 N	44.61 0.28 0.00 N	45.49 0.31 0.00 N	48.61 0.34 0.00 N	40.54 0.31 0.00 N	32.73 0.20 0.00 N	40.62 0.16 0.00 N	40.51 0.14 0.00 N	42.11 0.15 0.00 N	47.71 0.17 0.00 N	39.14 0.09 0.00 N	33.14 0.01 0.00 N	
JENNISON___1	36.76	31.57	33.13	29.46	27.36	31.09	36.68	36.19	39.62	45.53	48.14	42.62	44.99	46.89	47.79	51.11	42.75	34.45	42.42	42.38	44.27	50.09	40.51	33.99	

23625	1.17 0.00 N	0.94 0.00 N	1.15 0.00 N	1.09 0.00 N	0.99 0.00 N	1.18 0.00 N	1.25 0.00 N	1.60 0.00 N	2.11 0.00 N	2.18 0.00 N	2.65 0.00 N	2.45 0.00 N	2.52 0.00 N	2.55 0.00 N	2.61 0.00 N	2.84 0.00 N	2.53 0.00 N	1.92 0.00 N	1.96 0.00 N	2.01 0.00 N	2.31 0.00 N	2.55 0.00 N	1.47 0.00 N	0.86 0.00 N
JENNISON____ 23626	36.70 1.11 0.00 N	31.53 0.90 0.00 N	33.09 1.11 0.00 N	29.43 1.05 0.00 N	27.31 0.95 0.00 N	31.04 1.14 0.00 N	36.63 1.20 0.00 N	36.13 1.54 0.00 N	39.55 2.04 0.00 N	45.44 2.09 0.00 N	48.05 2.56 0.00 N	42.53 2.36 0.00 N	44.91 2.44 0.00 N	46.80 2.46 0.00 N	47.68 2.51 0.00 N	51.02 2.74 0.00 N	42.67 2.45 0.00 N	34.38 1.85 0.00 N	42.34 1.88 0.00 N	42.30 1.93 0.00 N	44.20 2.24 0.00 N	50.00 2.46 0.00 N	40.44 1.39 0.00 N	33.93 0.80 0.00 N
KEDC PORT_JEFF_GT2 24210	38.25 2.66 0.00 N	32.46 1.83 0.00 N	33.71 1.73 0.00 N	29.83 1.46 0.00 N	27.81 1.44 0.00 N	31.47 1.56 0.00 N	37.69 2.26 0.00 N	38.04 3.45 0.00 N	42.15 4.52 -0.12 N	50.31 5.29 -1.68 N	54.68 5.84 -3.35 N	51.08 5.36 -5.55 N	54.34 5.61 -6.26 N	58.20 6.12 -7.74 N	56.45 6.62 -4.65 N	75.90 7.20 -20.42 N	89.91 6.14 -43.54 N	60.10 4.75 -22.82 N	53.15 5.35 -7.34 N	51.62 4.94 -6.31 N	51.92 5.15 -4.81 N	53.29 5.63 -0.12 N	42.87 3.81 -0.01 N	35.64 2.52 0.00 N
KEDC PORT_JEFF_GT3 24211	38.25 2.66 0.00 N	32.46 1.83 0.00 N	33.71 1.73 0.00 N	29.83 1.46 0.00 N	27.81 1.44 0.00 N	31.47 1.56 0.00 N	37.69 2.26 0.00 N	38.04 3.45 0.00 N	42.15 4.52 -0.12 N	50.31 5.29 -1.68 N	54.68 5.84 -3.35 N	51.08 5.36 -5.55 N	54.34 5.61 -6.26 N	58.20 6.12 -7.74 N	56.45 6.62 -4.65 N	75.90 7.20 -20.42 N	89.91 6.14 -43.54 N	60.10 4.75 -22.82 N	53.15 5.35 -7.34 N	51.62 4.94 -6.31 N	51.92 5.15 -4.81 N	53.29 5.63 -0.12 N	42.87 3.81 -0.01 N	35.64 2.52 0.00 N
KEDC_GLWD_GT4 24219	38.15 2.56 0.00 N	32.53 1.90 0.00 N	33.85 1.87 0.00 N	29.97 1.60 0.00 N	27.83 1.47 0.00 N	31.49 1.59 0.00 N	37.53 2.10 0.00 N	37.51 2.92 0.00 N	41.96 3.83 -0.62 N	56.12 4.58 -8.19 N	66.89 5.03 -16.37 N	50.84 4.58 -6.09 N	54.09 4.77 -6.85 N	58.25 5.26 -8.65 N	60.95 5.69 -10.08 N	75.03 6.18 -20.58 N	89.85 5.28 -44.34 N	68.35 3.97 -31.84 N	67.67 4.47 -22.74 N	51.48 4.11 -6.99 N	51.65 4.21 -5.47 N	52.77 4.60 -0.64 N	42.30 3.19 -0.06 N	35.28 2.14 0.00 N
KEDC_GLWD_GT5 24220	38.15 2.56 0.00 N	32.53 1.90 0.00 N	33.85 1.87 0.00 N	29.97 1.60 0.00 N	27.83 1.47 0.00 N	31.49 1.59 0.00 N	37.53 2.10 0.00 N	37.51 2.92 0.00 N	41.96 3.83 -0.62 N	56.12 4.58 -8.19 N	66.89 5.03 -16.37 N	50.84 4.58 -6.09 N	54.09 4.77 -6.85 N	58.25 5.26 -8.65 N	60.95 5.69 -10.08 N	75.03 6.18 -20.58 N	89.85 5.28 -44.34 N	68.35 3.97 -31.84 N	67.67 4.47 -22.74 N	51.48 4.11 -6.99 N	51.65 4.21 -5.47 N	52.77 4.60 -0.64 N	42.30 3.19 -0.06 N	35.28 2.14 0.00 N
KENSICO____ 23655	37.79 2.20 0.00 N	32.32 1.69 0.00 N	33.66 1.68 0.00 N	29.82 1.45 0.00 N	27.67 1.30 0.00 N	31.31 1.40 0.00 N	37.19 1.77 0.00 N	37.03 2.44 0.00 N	40.69 3.18 0.00 N	47.23 3.88 0.00 N	49.69 4.20 0.00 N	44.00 3.83 0.00 N	46.46 3.98 0.00 N	48.77 4.44 0.00 N	50.01 4.83 0.00 N	53.54 5.26 0.00 N	44.75 4.52 0.00 N	35.89 3.36 0.00 N	44.19 3.72 0.00 N	43.76 3.38 0.00 N	45.43 3.47 0.00 N	51.28 3.74 0.00 N	41.64 2.59 0.00 N	34.86 1.73 0.00 N
KIAC_JFK_GT1 23816	38.13 2.54 0.00 N	32.52 1.89 0.00 N	33.82 1.84 0.00 N	29.93 1.56 0.00 N	27.68 1.31 0.00 N	31.29 1.38 0.00 N	37.18 1.76 0.00 N	37.06 2.47 0.00 N	40.65 3.14 0.00 N	47.29 3.94 0.00 N	49.59 4.10 0.00 N	44.03 3.86 0.00 N	46.42 3.95 0.00 N	48.70 4.37 0.01 N	51.56 4.93 -1.45 N	55.59 5.37 -1.94 N	99.68 4.71 -54.75 N	71.61 3.40 -35.67 N	45.47 3.85 -1.15 N	43.86 3.49 0.00 N	45.55 3.59 0.00 N	51.41 3.87 0.00 N	41.99 2.94 0.00 N	35.07 1.94 0.00 N
KIAC_JFK_GT2 23817	38.13 2.54 0.00 N	32.52 1.89 0.00 N	33.82 1.84 0.00 N	29.93 1.56 0.00 N	27.68 1.31 0.00 N	31.29 1.38 0.00 N	37.18 1.76 0.00 N	37.06 2.47 0.00 N	40.65 3.14 0.00 N	47.29 3.94 0.00 N	49.59 4.10 0.00 N	44.03 3.86 0.00 N	46.42 3.95 0.00 N	48.70 4.37 0.01 N	51.56 4.93 -1.45 N	55.59 5.37 -1.94 N	99.68 4.71 -54.75 N	71.61 3.40 -35.67 N	45.47 3.85 -1.15 N	43.86 3.49 0.00 N	45.55 3.59 0.00 N	51.41 3.87 0.00 N	41.99 2.94 0.00 N	35.07 1.94 0.00 N
KINTIGH____ 23543	32.70 -2.89 0.00 N	28.03 -2.60 0.00 N	29.53 -2.45 0.00 N	26.62 -1.76 0.00 N	24.81 -1.56 0.00 N	28.03 -1.87 0.00 N	32.34 -3.09 0.00 N	30.74 -3.85 0.00 N	33.72 -3.79 0.00 N	38.92 -4.43 0.00 N	40.71 -4.78 0.00 N	36.30 -3.86 0.00 N	38.37 -4.11 0.00 N	40.24 -4.10 0.00 N	40.59 -4.59 0.00 N	43.22 -5.06 0.00 N	36.12 -4.10 0.00 N	29.32 -3.21 0.00 N	36.18 -4.28 0.00 N	36.16 -4.21 0.00 N	37.63 -4.33 0.00 N	43.19 -4.35 0.00 N	35.63 -3.42 0.00 N	29.97 -3.16 0.00 N
LEDERLE____ 23769	37.94 2.35 0.00 N	32.52 1.89 0.00 N	33.89 1.90 0.00 N	30.05 1.67 0.00 N	27.88 1.51 0.00 N	31.55 1.65 0.00 N	37.49 2.06 0.00 N	37.30 2.71 0.00 N	41.01 3.50 0.00 N	47.45 4.10 0.00 N	50.05 4.56 0.00 N	44.28 4.12 0.00 N	46.75 4.28 0.00 N	49.08 4.74 0.00 N	50.34 5.16 0.00 N	53.91 5.64 0.00 N	45.09 4.86 0.00 N	36.18 3.65 0.00 N	44.50 4.04 0.00 N	44.06 3.68 0.00 N	45.75 3.79 0.00 N	51.67 4.13 0.00 N	41.82 2.77 0.00 N	35.02 1.88 0.00 N
LINDEN COGEN____ 23786	37.90 2.31 0.00 N	32.37 1.74 0.00 N	33.72 1.74 0.00 N	29.86 1.49 0.00 N	27.69 1.32 0.00 N	31.28 1.37 0.00 N	37.14 1.72 0.00 N	36.97 2.41 0.04 N	40.72 3.21 0.00 N	47.33 3.98 0.00 N	49.76 4.27 0.00 N	43.56 3.94 0.55 N	46.64 4.16 0.00 N	49.04 4.71 0.00 N	51.78 5.15 -1.45 N	55.84 5.63 -1.94 N	99.81 4.84 -54.75 N	74.25 3.61 -38.11 N	45.62 4.01 -1.15 N	43.99 3.61 0.00 N	45.67 3.70 0.00 N	51.54 4.00 0.00 N	41.82 2.78 0.00 N	34.97 1.84 0.00 N
LIPA_MISC_IPP 23656	37.92 2.33 0.00 N	32.19 1.55 0.00 N	33.41 1.43 0.00 N	29.57 1.19 0.00 N	27.58 1.21 0.00 N	31.21 1.31 0.00 N	37.39 1.97 0.00 N	37.73 3.14 0.00 N	41.81 4.18 -0.11 N	49.91 4.95 -1.62 N	54.18 5.46 -3.22 N	50.73 5.02 -5.55 N	53.96 5.23 -6.25 N	57.80 5.73 -7.73 N	55.99 6.21 -4.60 N	75.41 6.71 -20.42 N	89.49 5.74 -43.53 N	59.70 4.43 -22.74 N	52.62 4.97 -7.19 N	51.24 4.57 -6.30 N	51.52 4.76 -4.80 N	52.81 5.15 -0.12 N	42.50 3.44 -0.01 N	35.34 2.21 0.00 N
LITTLE FALLS____HYD 24013	36.86 1.27 0.00 N	31.56 0.93 0.00 N	33.02 1.04 0.00 N	29.08 0.71 0.00 N	26.92 0.56 0.00 N	30.79 0.88 0.00 N	36.62 1.19 0.00 N	36.53 1.94 0.00 N	40.01 2.50 0.00 N	45.71 2.36 0.00 N	48.58 3.08 0.00 N	43.09 2.92 0.00 N	45.27 2.80 0.00 N	47.42 3.09 0.00 N	48.67 3.49 0.00 N	52.10 3.83 0.00 N	43.53 3.30 0.00 N	34.84 2.31 0.00 N	42.81 2.35 0.00 N	42.46 2.09 0.00 N	44.27 2.31 0.00 N	49.94 2.40 0.00 N	40.26 1.21 0.00 N	33.65 0.52 0.00 N

LI_NEWBRDGE___DRP 323616	37.92 2.34 0.00 N	32.28 1.65 0.00 N	33.57 1.59 0.00 N	29.69 1.31 0.00 N	27.62 1.25 0.00 N	31.25 1.35 0.00 N	37.31 1.89 0.00 N	37.42 2.83 0.00 N	41.32 3.79 -0.02 N	48.18 4.44 -0.39 N	51.14 4.88 -0.78 N	50.04 4.43 -5.45 N	53.19 4.58 -6.14 N	56.93 5.04 -7.56 N	54.24 5.48 -3.58 N	74.57 5.91 -20.39 N	88.67 5.06 -43.38 N	57.39 3.82 -21.04 N	49.04 4.28 -4.29 N	50.50 3.96 -6.17 N	50.72 4.08 -4.68 N	52.03 4.47 -0.02 N	42.11 3.06 0.00 N	35.15 2.02 0.00 N
LONG_LAKE_PHOENIX 24014	34.56 -1.03 0.00 N	29.66 -0.97 0.00 N	30.99 -0.99 0.00 N	27.54 -0.84 0.00 N	25.61 -0.76 0.00 N	29.07 -0.84 0.00 N	34.54 -0.89 0.00 N	33.74 -0.85 0.00 N	36.70 -0.80 0.00 N	42.42 -0.93 0.00 N	44.63 -0.87 0.00 N	39.48 -0.69 0.00 N	41.73 -0.74 0.00 N	43.65 -0.68 0.00 N	44.39 -0.79 0.00 N	47.56 -0.72 0.00 N	39.71 -0.52 0.00 N	32.07 -0.46 0.00 N	39.71 -0.75 0.00 N	39.58 -0.79 0.00 N	41.19 -0.78 0.00 N	46.69 -0.85 0.00 N	38.30 -0.75 0.00 N	32.32 -0.81 0.00 N
LOVETT___3 23632	37.41 1.82 0.00 N	31.99 1.36 0.00 N	33.33 1.35 0.00 N	29.56 1.18 0.00 N	27.42 1.05 0.00 N	31.03 1.12 0.00 N	36.86 1.43 0.00 N	36.67 2.07 0.00 N	40.28 2.77 0.00 N	46.76 3.41 0.00 N	49.12 3.63 0.00 N	43.45 3.28 0.00 N	45.83 3.36 0.00 N	48.10 3.77 0.00 N	49.33 4.15 0.00 N	52.84 4.57 0.00 N	44.20 3.97 0.00 N	35.47 2.94 0.00 N	43.65 3.19 0.00 N	43.22 3.29 0.00 N	44.88 2.91 0.00 N	50.67 3.13 0.00 N	41.21 2.17 0.00 N	34.51 1.37 0.00 N
LOVETT___4 23642	37.68 2.09 0.00 N	32.21 1.58 0.00 N	33.57 1.59 0.00 N	29.76 1.39 0.00 N	27.62 1.25 0.00 N	31.25 1.34 0.00 N	37.11 1.69 0.00 N	36.94 2.34 0.00 N	40.58 3.07 0.00 N	47.10 3.75 0.00 N	49.50 4.01 0.00 N	43.79 3.62 0.00 N	46.21 3.73 0.00 N	48.51 4.18 0.00 N	49.75 4.56 0.00 N	53.28 5.01 0.00 N	44.57 4.34 0.00 N	35.76 3.23 0.00 N	44.00 3.54 0.00 N	43.57 3.19 0.00 N	45.23 3.27 0.00 N	51.09 3.55 0.00 N	41.53 2.48 0.00 N	34.75 1.62 0.00 N
LOVETT___5 23593	37.68 2.09 0.00 N	32.21 1.58 0.00 N	33.57 1.59 0.00 N	29.76 1.39 0.00 N	27.62 1.25 0.00 N	31.25 1.34 0.00 N	37.11 1.69 0.00 N	36.94 2.34 0.00 N	40.58 3.07 0.00 N	47.10 3.75 0.00 N	49.50 4.01 0.00 N	43.79 3.62 0.00 N	46.21 3.73 0.00 N	48.51 4.18 0.00 N	49.75 4.56 0.00 N	53.28 5.01 0.00 N	44.57 4.34 0.00 N	35.76 3.23 0.00 N	44.00 3.54 0.00 N	43.57 3.19 0.00 N	45.23 3.27 0.00 N	51.09 3.55 0.00 N	41.53 2.48 0.00 N	34.75 1.62 0.00 N
LOWER_RAQUET___HYD 24057	35.29 -0.30 0.00 N	30.64 0.01 0.00 N	31.95 -0.03 0.00 N	28.35 -0.02 0.00 N	26.34 -0.03 0.00 N	29.89 -0.02 0.00 N	35.25 -0.18 0.00 N	34.17 -0.42 0.00 N	36.56 -0.96 0.00 N	42.19 -1.16 0.00 N	44.06 -1.43 0.00 N	38.79 -1.38 0.00 N	41.23 -1.24 0.00 N	42.72 -1.62 0.00 N	43.29 -1.89 0.00 N	45.87 -2.40 0.00 N	38.22 -2.01 0.00 N	31.05 -1.48 0.00 N	39.31 -1.16 0.00 N	39.60 -0.77 0.00 N	41.07 -0.90 0.00 N	46.77 -0.78 0.00 N	38.67 -0.38 0.00 N	33.12 -0.01 0.00 N
LOWER___HUDSON 24059	37.00 1.40 0.00 N	31.93 1.30 0.00 N	33.25 1.27 0.00 N	29.46 1.08 0.00 N	27.42 1.05 0.00 N	31.10 1.20 0.00 N	36.88 1.45 0.00 N	36.31 1.72 0.00 N	39.34 1.83 0.00 N	45.43 2.08 0.00 N	47.91 2.43 0.00 N	42.29 2.12 0.00 N	44.70 2.23 0.00 N	46.87 2.53 0.00 N	47.89 2.71 0.00 N	51.28 3.01 0.00 N	42.71 2.48 0.00 N	34.29 1.75 0.00 N	42.42 1.96 0.00 N	42.14 1.77 0.00 N	43.81 1.85 0.00 N	49.56 2.02 0.00 N	40.52 1.48 0.00 N	34.16 1.03 0.00 N
LWR___OSWEGATCHIE_HYD 23850	35.35 -0.25 0.00 N	30.50 -0.13 0.00 N	31.70 -0.28 0.00 N	28.23 -0.15 0.00 N	26.23 -0.13 0.00 N	29.72 -0.19 0.00 N	35.30 -0.13 0.00 N	34.43 -0.16 0.00 N	37.17 -0.34 0.00 N	42.93 -0.42 0.00 N	45.08 -0.42 0.00 N	39.77 -0.40 0.00 N	42.12 -0.35 0.00 N	43.73 -0.61 0.00 N	44.37 -0.81 0.00 N	47.14 -1.14 0.00 N	39.35 -0.88 0.00 N	31.97 -0.56 0.00 N	40.10 -0.36 0.00 N	40.12 -0.26 0.00 N	41.56 -0.41 0.00 N	47.34 -0.20 0.00 N	38.90 -0.15 0.00 N	32.97 -0.16 0.00 N
LYONS_FALL_HYD 23570	35.53 -0.06 0.00 N	30.60 -0.03 0.00 N	31.92 -0.07 0.00 N	28.35 -0.03 0.00 N	26.36 -0.01 0.00 N	29.92 0.02 0.00 N	35.61 0.18 0.00 N	34.90 0.31 0.00 N	37.96 0.45 0.00 N	43.79 0.43 0.00 N	46.20 0.71 0.00 N	40.81 0.64 0.00 N	43.14 0.67 0.00 N	44.96 0.63 0.00 N	45.72 0.54 0.00 N	48.76 0.49 0.00 N	40.70 0.47 0.00 N	32.91 0.38 0.00 N	40.82 0.36 0.00 N	40.80 0.43 0.00 N	42.46 0.49 0.00 N	48.19 0.65 0.00 N	39.33 0.29 0.00 N	33.21 0.07 0.00 N
MADISON___COUNTY_LFGE 323628	35.79 0.19 0.00 N	30.78 0.15 0.00 N	32.15 0.17 0.00 N	28.57 0.20 0.00 N	26.58 0.21 0.00 N	30.19 0.29 0.00 N	35.90 0.48 0.00 N	35.21 0.62 0.00 N	38.38 0.87 0.00 N	44.28 0.93 0.00 N	46.74 1.25 0.00 N	41.35 1.18 0.00 N	43.72 1.25 0.00 N	45.64 1.31 0.00 N	46.46 1.28 0.00 N	49.59 1.32 0.00 N	41.39 1.16 0.00 N	33.40 0.87 0.00 N	41.31 0.85 0.00 N	41.21 0.83 0.00 N	42.90 0.94 0.00 N	48.63 1.09 0.00 N	39.61 0.56 0.00 N	33.38 0.25 0.00 N
MAPLE_RIDGE_WT_1 323574	35.06 -0.53 0.00 N	30.18 -0.45 0.00 N	31.56 -0.42 0.00 N	28.10 -0.28 0.00 N	26.10 -0.27 0.00 N	29.65 -0.25 0.00 N	35.24 -0.19 0.00 N	34.44 -0.16 0.00 N	37.26 -0.25 0.00 N	43.08 -0.27 0.00 N	45.15 -0.34 0.00 N	39.84 -0.32 0.00 N	42.12 -0.35 0.00 N	43.68 -0.65 0.00 N	44.36 -0.82 0.00 N	47.43 -0.85 0.00 N	39.62 -0.61 0.00 N	32.03 -0.50 0.00 N	39.97 -0.49 0.00 N	40.08 -0.29 0.00 N	41.64 -0.33 0.00 N	47.20 -0.34 0.00 N	38.82 -0.23 0.00 N	32.97 -0.16 0.00 N
MAPLE_RIDGE_WT_2 323611	35.06 -0.53 0.00 N	30.18 -0.45 0.00 N	31.56 -0.42 0.00 N	28.10 -0.28 0.00 N	26.10 -0.27 0.00 N	29.65 -0.25 0.00 N	35.24 -0.19 0.00 N	34.44 -0.16 0.00 N	37.26 -0.25 0.00 N	43.08 -0.27 0.00 N	45.15 -0.34 0.00 N	39.84 -0.32 0.00 N	42.12 -0.35 0.00 N	43.68 -0.65 0.00 N	44.36 -0.82 0.00 N	47.43 -0.85 0.00 N	39.62 -0.61 0.00 N	32.03 -0.50 0.00 N	39.97 -0.49 0.00 N	40.08 -0.29 0.00 N	41.64 -0.33 0.00 N	47.20 -0.34 0.00 N	38.82 -0.23 0.00 N	32.97 -0.16 0.00 N
MG_INDUSTRY___DRP 24185	36.58 0.99 0.00 N	31.53 0.90 0.00 N	32.87 0.89 0.00 N	29.11 0.74 0.00 N	27.06 0.69 0.00 N	30.64 0.74 0.00 N	36.16 0.73 0.00 N	35.60 1.01 0.00 N	38.70 1.19 0.00 N	44.66 1.31 0.00 N	46.96 1.47 0.00 N	41.47 1.31 0.00 N	43.80 1.33 0.00 N	45.89 1.56 0.00 N	46.93 1.75 0.00 N	50.22 1.94 0.00 N	41.88 1.65 0.00 N	33.68 1.15 0.00 N	41.61 1.15 0.00 N	41.34 0.97 0.00 N	43.00 1.04 0.00 N	48.68 1.14 0.00 N	39.84 0.79 0.00 N	33.62 0.48 0.00 N
MID___OSWEGATCHIE_HYD 23849	35.35 -0.25 0.00 N	30.50 -0.13 0.00 N	31.70 -0.28 0.00 N	28.23 -0.15 0.00 N	26.23 -0.13 0.00 N	29.72 -0.19 0.00 N	35.30 -0.13 0.00 N	34.43 -0.16 0.00 N	37.17 -0.34 0.00 N	42.93 -0.42 0.00 N	45.08 -0.42 0.00 N	39.77 -0.40 0.00 N	42.12 -0.35 0.00 N	43.73 -0.61 0.00 N	44.37 -0.81 0.00 N	47.14 -1.14 0.00 N	39.35 -0.88 0.00 N	31.97 -0.56 0.00 N	40.10 -0.36 0.00 N	40.12 -0.26 0.00 N	41.56 -0.41 0.00 N	47.34 -0.20 0.00 N	38.90 -0.15 0.00 N	32.97 -0.16 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MID___RAQUETTE_HYD 23851	35.29 -0.30 0.00 N	30.64 0.01 0.00 N	31.95 -0.03 0.00 N	28.35 -0.02 0.00 N	26.34 -0.03 0.00 N	29.89 -0.02 0.00 N	35.25 -0.18 0.00 N	34.17 -0.42 0.00 N	36.56 -0.96 0.00 N	42.19 -1.16 0.00 N	44.06 -1.43 0.00 N	38.79 -1.38 0.00 N	41.23 -1.24 0.00 N	42.72 -1.62 0.00 N	43.29 -1.89 0.00 N	45.87 -2.40 0.00 N	38.22 -2.01 0.00 N	31.05 -1.48 0.00 N	39.31 -1.16 0.00 N	39.60 -0.77 0.00 N	41.07 -0.90 0.00 N	46.77 -0.78 0.00 N	38.67 -0.38 0.00 N	33.12 -0.01 0.00 N	
MILLIKEN___1 23584	34.50 -1.09 0.00 N	29.67 -0.96 0.00 N	31.13 -0.85 0.00 N	27.73 -0.65 0.00 N	25.83 -0.54 0.00 N	29.34 -0.56 0.00 N	34.87 -0.55 0.00 N	34.49 -0.10 0.00 N	37.73 0.22 0.00 N	43.35 0.00 0.00 N	46.09 0.60 0.00 N	40.89 0.72 0.00 N	43.27 0.80 0.00 N	45.16 0.82 0.00 N	45.90 0.72 0.00 N	48.49 0.22 0.00 N	40.58 0.36 0.00 N	32.74 0.21 0.00 N	40.30 -0.16 0.00 N	40.29 -0.08 0.00 N	42.02 0.06 0.00 N	47.47 -0.07 0.00 N	38.52 -0.52 0.00 N	32.30 -0.83 0.00 N	
MILLIKEN___2 23585	34.50 -1.09 0.00 N	29.67 -0.96 0.00 N	31.13 -0.85 0.00 N	27.73 -0.65 0.00 N	25.83 -0.54 0.00 N	29.34 -0.56 0.00 N	34.87 -0.55 0.00 N	34.49 -0.10 0.00 N	37.73 0.22 0.00 N	43.35 0.00 0.00 N	46.09 0.60 0.00 N	40.89 0.72 0.00 N	43.27 0.80 0.00 N	45.16 0.82 0.00 N	45.90 0.72 0.00 N	48.49 0.22 0.00 N	40.58 0.36 0.00 N	32.74 0.21 0.00 N	40.30 -0.16 0.00 N	40.29 -0.08 0.00 N	42.02 0.06 0.00 N	47.47 -0.07 0.00 N	38.52 -0.52 0.00 N	32.30 -0.83 0.00 N	
MILLIKEN___DIESEL 23629	34.50 -1.09 0.00 N	29.67 -0.96 0.00 N	31.13 -0.85 0.00 N	27.73 -0.65 0.00 N	25.83 -0.54 0.00 N	29.34 -0.56 0.00 N	34.87 -0.55 0.00 N	34.49 -0.10 0.00 N	37.73 0.22 0.00 N	43.35 0.00 0.00 N	46.09 0.60 0.00 N	40.89 0.72 0.00 N	43.27 0.80 0.00 N	45.16 0.82 0.00 N	45.90 0.72 0.00 N	48.49 0.22 0.00 N	40.58 0.36 0.00 N	32.74 0.21 0.00 N	40.30 -0.16 0.00 N	40.29 -0.08 0.00 N	42.02 0.06 0.00 N	47.47 -0.07 0.00 N	38.52 -0.52 0.00 N	32.30 -0.83 0.00 N	
MILLSEAT___LFGE 323607	33.75 -1.85 0.00 N	28.89 -1.74 0.00 N	30.47 -1.51 0.00 N	27.33 -1.04 0.00 N	25.41 -0.96 0.00 N	28.82 -1.09 0.00 N	33.28 -2.15 0.00 N	31.74 -2.85 0.00 N	35.03 -2.48 0.00 N	40.40 -2.95 0.00 N	42.35 -3.14 0.00 N	37.83 -2.34 0.00 N	39.98 -2.49 0.00 N	41.90 -2.43 0.00 N	42.24 -2.94 0.00 N	44.97 -3.30 0.00 N	37.61 -2.62 0.00 N	30.43 -2.10 0.00 N	37.51 -2.95 0.00 N	37.49 -2.89 0.00 N	39.04 -2.92 0.00 N	44.88 -2.67 0.00 N	36.90 -2.15 0.00 N	30.93 -2.20 0.00 N	
MODEL_CITY_ENERGY 24167	33.16 -2.43 0.00 N	28.40 -2.23 0.00 N	29.99 -1.99 0.00 N	26.93 -1.45 0.00 N	25.02 -1.35 0.00 N	28.34 -1.56 0.00 N	32.55 -2.88 0.00 N	30.82 -3.77 0.00 N	33.99 -3.52 0.00 N	39.20 -4.15 0.00 N	40.95 -4.54 0.00 N	36.60 -3.57 0.00 N	38.68 -3.79 0.00 N	40.58 -3.75 0.00 N	40.83 -4.36 0.00 N	43.46 -4.82 0.00 N	36.35 -3.88 0.00 N	29.45 -3.08 0.00 N	36.36 -4.10 0.00 N	36.37 -4.00 0.00 N	37.89 -4.07 0.00 N	43.65 -3.89 0.00 N	36.01 -3.04 0.00 N	30.26 -2.88 0.00 N	
MODERN_LFGE___ 323580	33.16 -2.43 0.00 N	28.40 -2.23 0.00 N	29.99 -1.99 0.00 N	26.93 -1.45 0.00 N	25.02 -1.35 0.00 N	28.34 -1.56 0.00 N	32.55 -2.88 0.00 N	30.82 -3.77 0.00 N	33.99 -3.52 0.00 N	39.20 -4.15 0.00 N	40.95 -4.54 0.00 N	36.60 -3.57 0.00 N	38.68 -3.79 0.00 N	40.58 -3.75 0.00 N	40.83 -4.36 0.00 N	43.46 -4.82 0.00 N	36.35 -3.88 0.00 N	29.45 -3.08 0.00 N	36.36 -4.10 0.00 N	36.37 -4.00 0.00 N	37.89 -4.07 0.00 N	43.65 -3.89 0.00 N	36.01 -3.04 0.00 N	30.26 -2.88 0.00 N	
MOHAWK_PAPER___DRP 24187	36.98 1.38 0.00 N	31.90 1.27 0.00 N	33.24 1.25 0.00 N	29.43 1.05 0.00 N	27.37 1.00 0.00 N	31.04 1.14 0.00 N	36.77 1.34 0.00 N	36.14 1.55 0.00 N	39.22 1.71 0.00 N	45.25 1.90 0.00 N	47.72 2.23 0.00 N	42.13 1.96 0.00 N	44.51 2.04 0.00 N	46.63 2.30 0.00 N	47.69 2.51 0.00 N	51.05 2.77 0.00 N	42.55 2.32 0.00 N	34.18 1.65 0.00 N	42.24 1.78 0.00 N	41.97 1.60 0.00 N	43.64 1.68 0.00 N	49.39 1.85 0.00 N	40.42 1.38 0.00 N	34.12 0.99 0.00 N	
MONGAUP___HYD 23641	37.58 1.99 0.00 N	32.48 1.85 0.00 N	33.86 1.88 0.00 N	30.03 1.66 0.00 N	27.88 1.51 0.00 N	31.60 1.70 0.00 N	37.51 2.09 0.00 N	37.16 2.57 0.00 N	40.70 3.19 0.00 N	46.67 3.32 0.00 N	49.65 4.16 0.00 N	43.92 3.75 0.00 N	46.36 3.89 0.00 N	48.60 4.27 0.00 N	49.76 4.58 0.00 N	53.25 4.98 0.00 N	44.49 4.26 0.00 N	35.73 3.20 0.00 N	44.03 3.57 0.00 N	43.68 3.31 0.00 N	45.42 3.45 0.00 N	51.36 3.82 0.00 N	41.34 2.29 0.00 N	34.72 1.59 0.00 N	
MONTAUK___DIESEL 23721	40.10 4.51 0.00 N	33.98 3.35 0.00 N	35.30 3.32 0.00 N	31.25 2.88 0.00 N	29.14 2.77 0.00 N	33.02 3.12 0.00 N	39.66 4.23 0.00 N	40.19 5.60 0.00 N	44.74 7.11 -0.12 N	53.71 8.74 -1.63 N	58.59 9.86 -3.25 N	54.81 9.09 -5.55 N	58.31 9.59 -6.25 N	62.42 10.36 -7.73 N	60.82 11.03 -4.61 N	80.74 12.05 -20.42 N	94.08 10.32 -43.53 N	63.35 8.07 -22.75 N	56.94 9.27 -7.21 N	55.36 8.69 -6.30 N	55.81 9.04 -4.80 N	57.51 9.85 -0.12 N	45.77 6.70 -0.01 N	37.79 4.66 0.00 N	
MUNSVILLE_WIND_PWR 323609	36.83 1.24 0.00 N	31.71 1.08 0.00 N	33.35 1.37 0.00 N	29.67 1.30 0.00 N	27.55 1.18 0.00 N	31.31 1.41 0.00 N	37.13 1.70 0.00 N	36.71 2.12 0.00 N	40.34 2.83 0.00 N	46.00 2.65 0.00 N	48.88 3.39 0.00 N	43.27 3.11 0.00 N	45.61 3.14 0.00 N	47.32 2.99 0.00 N	48.20 3.02 0.00 N	51.57 3.29 0.00 N	43.09 2.86 0.00 N	34.78 2.25 0.00 N	42.82 2.36 0.00 N	43.02 2.65 0.00 N	45.17 3.20 0.00 N	51.03 3.49 0.00 N	41.08 2.04 0.00 N	34.38 1.24 0.00 N	
N SALMON___HYD 24042	35.85 0.26 0.00 N	31.01 0.38 0.00 N	32.27 0.29 0.00 N	28.57 0.19 0.00 N	26.49 0.12 0.00 N	30.06 0.16 0.00 N	35.59 0.17 0.00 N	34.64 0.05 0.00 N	37.28 -0.22 0.00 N	43.11 -0.24 0.00 N	45.24 -0.25 0.00 N	39.78 -0.39 0.00 N	42.24 -0.23 0.00 N	43.90 -0.44 0.00 N	44.55 -0.63 0.00 N	47.41 -0.86 0.00 N	39.50 -0.72 0.00 N	31.93 -0.60 0.00 N	40.34 -0.12 0.00 N	40.59 0.22 0.00 N	42.15 0.19 0.00 N	47.78 0.24 0.00 N	39.37 0.32 0.00 N	33.74 0.61 0.00 N	
N.E._GEN_SANDY PD 24062	37.01 1.42 0.00 N	31.85 1.22 0.00 N	33.21 1.23 0.00 N	29.39 1.01 0.00 N	27.33 0.96 0.00 N	30.97 1.07 0.00 N	36.72 1.29 0.00 N	36.28 1.69 0.00 N	39.14 2.09 1.71 N	45.69 2.34 0.00 N	48.15 2.66 0.00 N	42.57 2.40 0.00 N	44.93 2.46 0.00 N	47.11 2.78 0.00 N	48.22 3.04 0.00 N	51.61 3.33 0.00 N	43.02 2.79 0.00 N	34.51 1.98 0.00 N	42.66 2.20 0.00 N	42.36 1.99 0.00 N	44.00 2.04 0.00 N	49.70 2.16 0.00 N	44.65 1.68 0.94 N	34.17 1.04 0.00 N	
NARROWS_GT1_1	38.24	32.67	34.03	30.13	27.94	31.63	37.58	37.43	41.18	47.86	50.39	49.51	55.67	49.51	52.26	56.36	101.80	75.68	46.00	44.33	46.05	51.95	42.13	35.26	

24228		2.65 0.00 N	2.04 0.00 N	2.05 0.00 N	1.76 0.00 N	1.57 0.00 N	1.72 0.00 N	2.16 0.00 N	2.84 0.00 N	3.67 0.00 N	4.51 0.00 N	4.85 -0.05 N	4.45 -4.89 N	4.69 -8.51 N	5.17 0.00 N	5.58 -1.50 N	6.09 -2.00 N	5.10 -56.47 N	3.84 -39.31 N	4.34 -1.19 N	3.96 0.00 N	4.09 0.00 N	4.40 0.00 N	3.09 0.00 N	2.13 0.00 N
NARROWS_GT1_2 24229		38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
NARROWS_GT1_3 24230		38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
NARROWS_GT1_4 24231		38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
NARROWS_GT1_5 24232		38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
NARROWS_GT1_6 24233		38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
NARROWS_GT1_7 24234		38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
NARROWS_GT1_8 24235		38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
NARROWS_GT2_1 24236		38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
NARROWS_GT2_2 24237		38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
NARROWS_GT2_3 24238		38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
NARROWS_GT2_4 24239		38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
NARROWS_GT2_5 24240		38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
NARROWS_GT2_6 24241		38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N

NARROWS_GT2_7 24242	38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
NARROWS_GT2_8 24243	38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 0.00 N	50.39 4.85 -0.05 N	49.51 4.45 -4.89 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
NEG CAPITAL___MECHNVIL 23645	37.10 1.51 0.00 N	32.05 1.42 0.00 N	33.38 1.39 0.00 N	29.57 1.20 0.00 N	27.55 1.18 0.00 N	31.28 1.37 0.00 N	37.08 1.66 0.00 N	36.54 1.95 0.00 N	39.59 2.09 0.00 N	45.71 2.36 0.00 N	48.28 2.79 0.00 N	42.62 2.46 0.00 N	45.06 2.59 0.00 N	47.25 2.92 0.00 N	48.30 3.12 0.00 N	51.71 3.43 0.00 N	43.05 2.83 0.00 N	34.56 2.03 0.00 N	42.75 2.29 0.00 N	42.46 2.09 0.00 N	44.15 2.19 0.00 N	49.94 2.40 0.00 N	40.75 1.70 0.00 N	34.31 1.18 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	33.50 -2.09 0.00 N	28.72 -1.91 0.00 N	30.12 -1.86 0.00 N	26.91 -1.46 0.00 N	25.05 -1.31 0.00 N	28.42 -1.48 0.00 N	33.34 -2.09 0.00 N	32.27 -2.32 0.00 N	35.32 -2.19 0.00 N	40.84 -2.51 0.00 N	42.91 -2.58 0.00 N	38.12 -2.05 0.00 N	40.31 -2.16 0.00 N	42.22 -2.22 0.00 N	42.79 -2.39 0.00 N	45.57 -2.70 0.00 N	38.04 -2.18 0.00 N	30.77 -1.76 0.00 N	38.03 -2.44 0.00 N	37.93 -2.93 0.00 N	39.44 -2.52 0.00 N	45.01 -2.53 0.00 N	36.93 -2.11 0.00 N	31.04 -2.09 0.00 N
NEG CENTRAL___DRP 24199	34.65 -0.94 0.00 N	29.78 -0.85 0.00 N	31.25 -0.73 0.00 N	27.86 -0.52 0.00 N	25.90 -0.46 0.00 N	29.44 -0.47 0.00 N	34.81 -0.54 0.00 N	34.04 -0.55 0.00 N	37.21 -0.30 0.00 N	42.81 -0.54 0.00 N	45.36 -0.13 0.00 N	40.23 0.06 0.00 N	42.56 0.09 0.00 N	44.47 0.14 0.00 N	45.19 0.01 0.00 N	48.17 -0.10 0.00 N	40.23 0.00 0.00 N	32.41 -0.12 0.00 N	39.97 -0.49 0.00 N	39.91 -0.47 0.00 N	41.62 -0.34 0.00 N	47.22 -0.32 0.00 N	38.37 -0.68 0.00 N	32.27 -0.86 0.00 N
NEG CENTRAL___INDECK 23768	34.81 -0.78 0.00 N	29.90 -0.73 0.00 N	31.48 -0.51 0.00 N	28.18 -0.20 0.00 N	26.22 -0.15 0.00 N	29.83 -0.07 0.00 N	34.89 -0.54 0.00 N	33.83 -0.76 0.00 N	37.24 -0.27 0.00 N	42.85 -0.50 0.00 N	45.27 -0.22 0.00 N	40.24 0.07 0.00 N	42.52 0.05 0.00 N	44.46 0.12 0.00 N	45.00 -0.18 0.00 N	48.04 -0.23 0.00 N	40.32 0.09 0.00 N	32.50 -0.03 0.00 N	39.94 -0.52 0.00 N	39.92 -0.46 0.00 N	41.55 -0.41 0.00 N	47.38 -0.16 0.00 N	38.46 -0.59 0.00 N	32.20 -0.93 0.00 N
NEG CENTRAL___SENECA 23627	34.66 -0.93 0.00 N	29.76 -0.87 0.00 N	31.28 -0.70 0.00 N	27.93 -0.45 0.00 N	25.97 -0.40 0.00 N	29.52 -0.38 0.00 N	34.77 -0.65 0.00 N	33.97 -0.62 0.00 N	37.21 -0.30 0.00 N	42.84 -0.51 0.00 N	45.37 -0.12 0.00 N	40.29 0.12 0.00 N	42.64 0.17 0.00 N	44.55 0.21 0.00 N	45.22 0.03 0.00 N	48.21 -0.06 0.00 N	40.30 0.07 0.00 N	32.44 -0.09 0.00 N	39.93 -0.54 0.00 N	39.90 -0.48 0.00 N	41.63 -0.33 0.00 N	47.26 -0.28 0.00 N	38.31 -0.73 0.00 N	32.19 -0.94 0.00 N
NEG CENTRAL___STATE_STREET 24147	35.26 -0.33 0.00 N	30.34 -0.29 0.00 N	31.82 -0.16 0.00 N	28.35 -0.03 0.00 N	26.38 0.01 0.00 N	30.00 0.10 0.00 N	35.65 0.22 0.00 N	35.34 0.75 0.00 N	38.64 1.13 0.00 N	44.23 0.88 0.00 N	47.31 1.82 0.00 N	41.93 1.76 0.00 N	44.41 1.94 0.00 N	46.42 2.08 0.00 N	47.14 1.97 0.00 N	49.63 1.36 0.00 N	41.23 1.01 0.00 N	33.27 0.74 0.00 N	41.00 0.54 0.00 N	40.94 0.57 0.00 N	42.71 0.75 0.00 N	48.43 0.89 0.00 N	39.24 0.19 0.00 N	32.92 -0.21 0.00 N
NEG MILLWOOD___DRP 24198	37.94 2.35 0.00 N	32.45 1.82 0.00 N	33.79 1.81 0.00 N	29.93 1.55 0.00 N	27.78 1.41 0.00 N	31.44 1.54 0.00 N	37.36 1.93 0.00 N	37.21 2.62 0.00 N	40.91 3.40 0.00 N	47.45 4.10 0.00 N	49.96 4.47 0.00 N	44.27 4.10 0.00 N	46.75 4.28 0.00 N	49.06 4.73 0.00 N	50.29 5.11 0.00 N	53.84 5.57 0.00 N	44.96 4.74 0.00 N	36.09 3.56 0.00 N	44.42 3.97 0.00 N	43.99 3.61 0.00 N	45.66 3.69 0.00 N	51.53 3.98 0.00 N	41.82 2.77 0.00 N	35.03 1.89 0.00 N
NEG NORTH_FLCN_SEA 23793	36.14 0.54 0.00 N	31.21 0.58 0.00 N	32.46 0.48 0.00 N	28.70 0.32 0.00 N	26.60 0.23 0.00 N	30.16 0.26 0.00 N	35.70 0.27 0.00 N	34.84 0.25 0.00 N	37.46 -0.05 0.00 N	43.41 0.06 0.00 N	45.41 -0.08 0.00 N	39.86 -0.31 0.00 N	42.32 -0.16 0.00 N	44.08 -0.25 0.00 N	44.72 -0.46 0.00 N	47.69 -0.59 0.00 N	39.86 -0.36 0.00 N	32.10 -0.43 0.00 N	40.57 0.10 0.00 N	40.79 0.41 0.00 N	42.38 0.41 0.00 N	47.95 0.41 0.00 N	39.58 0.54 0.00 N	33.95 0.82 0.00 N
NEG NORTH_KES_CHATEGAY 23792	35.52 -0.06 0.00 N	30.76 0.13 0.00 N	32.02 0.03 0.00 N	28.30 -0.07 0.00 N	26.23 -0.14 0.00 N	29.73 -0.18 0.00 N	35.14 -0.28 0.00 N	34.17 -0.42 0.00 N	36.67 -0.84 0.00 N	42.74 -0.61 0.00 N	44.66 -0.84 0.00 N	39.24 -0.93 0.00 N	40.96 -1.51 0.00 N	42.46 -1.87 0.00 N	43.03 -2.15 0.00 N	46.37 -1.91 0.00 N	39.01 -1.22 0.00 N	31.65 -0.88 0.00 N	39.94 -0.52 0.00 N	40.13 -0.24 0.00 N	41.68 -0.28 0.00 N	47.17 -0.37 0.00 N	38.95 -0.10 0.00 N	33.43 0.30 0.00 N
NEG NORTH___ALICE_FALLS 23915	35.97 0.38 0.00 N	31.03 0.40 0.00 N	32.27 0.29 0.00 N	28.53 0.15 0.00 N	26.45 0.08 0.00 N	30.00 0.10 0.00 N	35.55 0.12 0.00 N	34.69 0.10 0.00 N	37.28 -0.22 0.00 N	43.27 -0.08 0.00 N	45.20 -0.29 0.00 N	39.68 -0.49 0.00 N	42.04 -0.43 0.00 N	43.78 -0.56 0.00 N	44.40 -0.78 0.00 N	47.43 -0.85 0.00 N	39.66 -0.57 0.00 N	31.95 -0.58 0.00 N	40.41 -0.06 0.00 N	40.62 0.25 0.00 N	42.20 0.24 0.00 N	47.76 0.22 0.00 N	39.47 0.42 0.00 N	33.83 0.70 0.00 N
NEG NORTH___LWR_SARANAC 23913	35.97 0.38 0.00 N	31.03 0.40 0.00 N	32.27 0.29 0.00 N	28.53 0.15 0.00 N	26.45 0.08 0.00 N	30.00 0.10 0.00 N	35.55 0.12 0.00 N	34.69 0.10 0.00 N	37.28 -0.22 0.00 N	43.27 -0.08 0.00 N	45.20 -0.29 0.00 N	39.68 -0.49 0.00 N	42.04 -0.43 0.00 N	43.78 -0.56 0.00 N	44.40 -0.78 0.00 N	47.43 -0.85 0.00 N	39.66 -0.57 0.00 N	31.95 -0.58 0.00 N	40.41 -0.06 0.00 N	40.62 0.25 0.00 N	42.20 0.24 0.00 N	47.76 0.22 0.00 N	39.47 0.42 0.00 N	33.83 0.70 0.00 N
NEG NORTH___PLATTSBURG 23628	35.97 0.38 0.00 N	31.03 0.40 0.00 N	32.27 0.29 0.00 N	28.53 0.15 0.00 N	26.45 0.08 0.00 N	30.00 0.10 0.00 N	35.55 0.12 0.00 N	34.69 0.10 0.00 N	37.28 -0.22 0.00 N	43.27 -0.08 0.00 N	45.20 -0.29 0.00 N	39.68 -0.49 0.00 N	42.04 -0.43 0.00 N	43.78 -0.56 0.00 N	44.40 -0.78 0.00 N	47.43 -0.85 0.00 N	39.66 -0.57 0.00 N	31.95 -0.58 0.00 N	40.41 -0.06 0.00 N	40.62 0.25 0.00 N	42.20 0.24 0.00 N	47.76 0.22 0.00 N	39.47 0.42 0.00 N	33.83 0.70 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
NEG WEST_LEA_LOCKPORT 23791	33.23 -2.36 0.00 N	28.46 -2.17 0.00 N	30.06 -1.92 0.00 N	26.99 -1.39 0.00 N	25.07 -1.30 0.00 N	28.41 -1.49 0.00 N	32.65 -2.78 0.00 N	30.94 -3.65 0.00 N	34.13 -3.38 0.00 N	39.35 -4.00 0.00 N	41.12 -4.37 0.00 N	36.74 -3.43 0.00 N	38.82 -3.65 0.00 N	40.72 -3.62 0.00 N	40.99 -4.20 0.00 N	43.63 -4.64 0.00 N	36.51 -3.71 0.00 N	29.58 -2.95 0.00 N	36.49 -3.98 0.00 N	36.51 -3.86 0.00 N	38.04 -3.92 0.00 N	43.80 -3.75 0.00 N	36.13 -2.92 0.00 N	30.34 -2.80 0.00 N	
NEG WEST___LANCASTR 23811	33.22 -2.37 0.00 N	28.44 -2.20 0.00 N	30.09 -1.89 0.00 N	27.03 -1.35 0.00 N	25.05 -1.32 0.00 N	28.42 -1.48 0.00 N	32.94 -2.49 0.00 N	31.65 -2.94 0.00 N	34.78 -2.73 0.00 N	40.16 -3.19 0.00 N	42.04 -3.45 0.00 N	37.45 -2.71 0.00 N	39.59 -2.88 0.00 N	41.40 -2.93 0.00 N	41.96 -3.22 0.00 N	44.88 -3.40 0.00 N	37.61 -2.62 0.00 N	30.32 -2.21 0.00 N	37.14 -3.33 0.00 N	37.14 -3.24 0.00 N	38.88 -3.08 0.00 N	44.50 -3.05 0.00 N	36.27 -2.78 0.00 N	30.46 -2.67 0.00 N	
NEG_PENN_ALLEGHNY 23528	35.84 0.25 0.00 N	30.72 0.08 0.00 N	32.23 0.25 0.00 N	28.70 0.32 0.00 N	26.63 0.27 0.00 N	30.26 0.36 0.00 N	35.36 -0.07 0.00 N	34.68 0.09 0.00 N	37.81 0.30 0.00 N	43.72 0.37 0.00 N	46.00 0.51 0.00 N	40.74 0.58 0.00 N	43.07 0.60 0.00 N	44.98 0.64 0.00 N	45.83 0.65 0.00 N	49.04 0.76 0.00 N	41.06 0.83 0.00 N	33.08 0.55 0.00 N	40.74 0.28 0.00 N	40.62 0.25 0.00 N	42.36 0.39 0.00 N	47.91 0.37 0.00 N	39.00 -0.05 0.00 N	32.85 -0.29 0.00 N	
NEG___GEN_MONROE 24207	34.26 -1.33 0.00 N	29.35 -1.28 0.00 N	30.84 -1.14 0.00 N	27.61 -0.76 0.00 N	25.70 -0.67 0.00 N	29.17 -0.73 0.00 N	34.03 -1.39 0.00 N	32.77 -1.82 0.00 N	36.03 -1.48 0.00 N	41.59 -1.76 0.00 N	43.74 -1.75 0.00 N	38.93 -1.24 0.00 N	41.17 -1.31 0.00 N	43.13 -1.20 0.00 N	43.63 -1.55 0.00 N	46.47 -1.80 0.00 N	38.83 -1.39 0.00 N	31.39 -1.14 0.00 N	38.73 -1.73 0.00 N	38.63 -1.74 0.00 N	40.18 -1.78 0.00 N	46.01 -1.54 0.00 N	37.70 -1.35 0.00 N	31.63 -1.50 0.00 N	
NEPA___ENERGY 23901	33.19 -2.39 0.00 N	28.41 -2.22 0.00 N	30.14 -1.84 0.00 N	27.09 -1.29 0.00 N	25.09 -1.28 0.00 N	28.50 -1.41 0.00 N	33.27 -2.16 0.00 N	32.30 -2.30 0.00 N	35.24 -2.27 0.00 N	40.67 -2.68 0.00 N	42.50 -2.99 0.00 N	37.69 -2.48 0.00 N	39.77 -2.71 0.00 N	41.41 -2.92 0.00 N	42.32 -2.86 0.00 N	45.43 -2.85 0.00 N	38.17 -2.06 0.00 N	30.61 -1.92 0.00 N	37.27 -3.20 0.00 N	37.33 -3.04 0.00 N	39.35 -2.61 0.00 N	44.76 -2.79 0.00 N	36.20 -2.85 0.00 N	30.51 -2.62 0.00 N	
NEVERSINK___HYD 23608	35.54 -0.05 0.00 N	30.18 -0.45 0.00 N	31.51 -0.47 0.00 N	27.97 -0.40 0.00 N	26.01 -0.37 0.00 N	29.49 -0.42 0.00 N	34.91 -0.52 0.00 N	34.36 -0.23 0.00 N	37.61 0.10 0.00 N	44.00 0.65 0.00 N	45.78 0.29 0.00 N	40.41 0.25 0.00 N	42.66 0.18 0.00 N	44.69 0.35 0.00 N	45.67 0.49 0.00 N	48.98 0.71 0.00 N	41.13 0.90 0.00 N	34.20 1.67 0.00 N	42.16 1.70 0.00 N	41.88 1.51 0.00 N	43.56 1.59 0.00 N	49.30 1.76 0.00 N	40.15 1.10 0.00 N	33.72 0.59 0.00 N	
NEWTON___FALLS_HYD 23847	35.35 -0.25 0.00 N	30.50 -0.13 0.00 N	31.70 -0.28 0.00 N	28.23 -0.15 0.00 N	26.23 -0.13 0.00 N	29.72 -0.19 0.00 N	35.30 -0.13 0.00 N	34.43 -0.16 0.00 N	37.17 -0.34 0.00 N	42.93 -0.42 0.00 N	45.08 -0.42 0.00 N	39.77 -0.40 0.00 N	42.12 -0.35 0.00 N	43.73 -0.61 0.00 N	44.37 -0.81 0.00 N	47.14 -1.14 0.00 N	39.35 -0.88 0.00 N	31.97 -0.56 0.00 N	40.10 -0.36 0.00 N	40.12 -0.26 0.00 N	41.56 -0.41 0.00 N	47.34 -0.20 0.00 N	38.90 -0.15 0.00 N	32.97 -0.16 0.00 N	
NIAGARA____ 23760	32.84 -2.75 0.00 N	28.13 -2.50 0.00 N	29.71 -2.27 0.00 N	26.67 -1.70 0.00 N	24.79 -1.58 0.00 N	28.06 -1.85 0.00 N	32.19 -3.24 0.00 N	30.41 -4.18 0.00 N	33.51 -4.00 0.00 N	38.64 -4.71 0.00 N	40.33 -5.16 0.00 N	36.04 -4.13 0.00 N	38.09 -4.38 0.00 N	39.96 -4.37 0.00 N	40.20 -4.98 0.00 N	42.79 -5.49 0.00 N	35.78 -4.44 0.00 N	29.02 -3.51 0.00 N	35.86 -4.60 0.00 N	35.88 -4.49 0.00 N	37.36 -4.60 0.00 N	43.05 -4.49 0.00 N	35.59 -3.46 0.00 N	29.93 -3.20 0.00 N	
NINE_MILE_1 23575	34.35 -1.24 0.00 N	29.52 -1.12 0.00 N	30.84 -1.14 0.00 N	27.41 -0.97 0.00 N	25.48 -0.89 0.00 N	28.91 -0.99 0.00 N	34.28 -1.15 0.00 N	33.44 -1.15 0.00 N	36.32 -1.19 0.00 N	41.98 -1.37 0.00 N	44.11 -1.39 0.00 N	39.01 -1.15 0.00 N	41.25 -1.22 0.00 N	43.10 -1.23 0.00 N	43.88 -1.30 0.00 N	46.88 -1.39 0.00 N	39.11 -1.12 0.00 N	31.60 -0.93 0.00 N	39.19 -1.27 0.00 N	39.08 -1.29 0.00 N	40.63 -1.33 0.00 N	46.09 -1.45 0.00 N	37.86 -1.19 0.00 N	32.01 -1.12 0.00 N	
NINE_MILE_2 23744	34.36 -1.23 0.00 N	29.52 -1.11 0.00 N	30.85 -1.13 0.00 N	27.41 -0.97 0.00 N	25.49 -0.88 0.00 N	28.92 -0.99 0.00 N	34.28 -1.14 0.00 N	33.44 -1.15 0.00 N	36.33 -1.18 0.00 N	41.98 -1.37 0.00 N	44.11 -1.38 0.00 N	39.01 -1.15 0.00 N	41.25 -1.22 0.00 N	43.10 -1.23 0.00 N	43.88 -1.30 0.00 N	46.88 -1.39 0.00 N	39.12 -1.11 0.00 N	31.61 -0.93 0.00 N	39.19 -1.27 0.00 N	39.08 -1.29 0.00 N	40.64 -1.32 0.00 N	46.11 -1.43 0.00 N	37.86 -1.19 0.00 N	32.01 -1.12 0.00 N	
NM_CAPITAL___DRP 24208	36.93 1.34 0.00 N	31.86 1.23 0.00 N	33.20 1.22 0.00 N	29.39 1.01 0.00 N	27.34 0.97 0.00 N	30.99 1.08 0.00 N	36.68 1.25 0.00 N	36.01 1.42 0.00 N	39.02 1.51 0.00 N	45.04 1.69 0.00 N	47.45 1.96 0.00 N	41.88 1.71 0.00 N	44.24 1.77 0.00 N	46.35 2.02 0.00 N	47.41 2.24 0.00 N	50.76 2.48 0.00 N	42.31 2.08 0.00 N	33.98 1.45 0.00 N	41.99 1.53 0.00 N	41.70 1.33 0.00 N	43.37 1.41 0.00 N	49.10 1.56 0.00 N	40.29 1.24 0.00 N	34.02 0.88 0.00 N	
NM_CENTRAL___DRP 24181	34.84 -0.75 0.00 N	29.92 -0.71 0.00 N	31.28 -0.70 0.00 N	27.80 -0.57 0.00 N	25.87 -0.50 0.00 N	29.36 -0.54 0.00 N	34.90 -0.52 0.00 N	34.11 -0.48 0.00 N	37.16 -0.35 0.00 N	42.95 -0.39 0.00 N	45.24 -0.25 0.00 N	40.04 -0.13 0.00 N	42.34 -0.14 0.00 N	44.25 -0.08 0.00 N	45.05 -0.13 0.00 N	48.13 -0.15 0.00 N	40.17 -0.05 0.00 N	32.43 -0.10 0.00 N	40.11 -0.36 0.00 N	39.98 -0.40 0.00 N	41.60 -0.36 0.00 N	47.16 -0.38 0.00 N	38.59 -0.45 0.00 N	32.54 -0.59 0.00 N	
NM_FRONTIER___DRP 24179	33.06 -2.53 0.00 N	28.32 -2.31 0.00 N	29.92 -2.06 0.00 N	26.86 -1.51 0.00 N	24.96 -1.40 0.00 N	28.26 -1.64 0.00 N	32.41 -3.02 0.00 N	30.62 -3.97 0.00 N	33.76 -3.75 0.00 N	38.90 -4.45 0.00 N	40.62 -4.87 0.00 N	36.32 -3.85 0.00 N	38.37 -4.10 0.00 N	40.26 -4.08 0.00 N	40.48 -4.70 0.00 N	43.10 -5.18 0.00 N	36.03 -4.19 0.00 N	29.22 -3.31 0.00 N	36.10 -4.36 0.00 N	36.12 -4.25 0.00 N	37.61 -4.35 0.00 N	43.36 -4.19 0.00 N	35.82 -3.22 0.00 N	30.12 -3.01 0.00 N	
NM_ST_REGIS___HYD	35.43	30.75	32.05	28.43	26.40	29.95	35.35	34.29	36.72	42.39	44.33	39.02	41.47	43.00	43.59	46.25	38.53	31.27	39.58	39.86	41.35	47.02	38.83	33.28	

24053	-0.15 0.00 N	0.12 0.00 N	0.07 0.00 N	0.05 0.00 N	0.03 0.00 N	0.05 0.00 N	-0.07 0.00 N	-0.30 0.00 N	-0.79 0.00 N	-0.96 0.00 N	-1.16 0.00 N	-1.15 0.00 N	-1.01 0.00 N	-1.34 0.00 N	-1.59 0.00 N	-2.03 0.00 N	-1.70 0.00 N	-1.26 0.00 N	-0.88 0.00 N	-0.51 0.00 N	-0.61 0.00 N	-0.53 0.00 N	-0.22 0.00 N	0.15 0.00 N
NORTHPORT___1 23551	37.95 2.36 0.00 N	32.24 1.60 0.00 N	33.47 1.49 0.00 N	29.62 1.24 0.00 N	27.63 1.26 0.00 N	31.26 1.36 0.00 N	37.37 1.94 0.00 N	37.58 2.99 0.00 N	41.55 3.94 -0.10 N	49.43 4.69 -1.39 N	53.30 5.03 -2.78 N	50.30 4.60 -5.53 N	53.47 4.77 -6.23 N	57.18 5.15 -7.70 N	55.16 5.57 -4.41 N	74.65 5.96 -20.42 N	88.82 5.09 -43.50 N	58.86 3.91 -22.42 N	51.51 4.39 -6.66 N	50.73 4.08 -6.27 N	51.01 4.27 -4.78 N	52.25 4.60 -0.10 N	42.24 3.18 -0.01 N	35.25 2.12 0.00 N
NORTHPORT___2 23552	37.95 2.36 0.00 N	32.24 1.60 0.00 N	33.47 1.49 0.00 N	29.62 1.24 0.00 N	27.63 1.26 0.00 N	31.26 1.36 0.00 N	37.37 1.94 0.00 N	37.58 2.99 0.00 N	41.55 3.94 -0.10 N	49.43 4.69 -1.39 N	53.30 5.03 -2.78 N	50.30 4.60 -5.53 N	53.47 4.77 -6.23 N	57.18 5.15 -7.70 N	55.16 5.57 -4.41 N	74.65 5.96 -20.42 N	88.82 5.09 -43.50 N	58.86 3.91 -22.42 N	51.51 4.39 -6.66 N	50.73 4.08 -6.27 N	51.01 4.27 -4.78 N	52.25 4.60 -0.10 N	42.24 3.18 -0.01 N	35.25 2.12 0.00 N
NORTHPORT___3 23553	37.94 2.35 0.00 N	32.15 1.52 0.00 N	33.41 1.43 0.00 N	29.58 1.21 0.00 N	27.56 1.20 0.00 N	31.19 1.28 0.00 N	37.30 1.87 0.00 N	37.48 2.89 0.00 N	41.46 3.85 -0.10 N	49.19 4.48 -1.36 N	53.01 4.80 -2.72 N	50.16 4.47 -5.53 N	53.26 4.55 -6.23 N	56.85 4.82 -7.70 N	54.82 5.25 -4.39 N	74.32 5.63 -20.41 N	88.56 4.83 -43.50 N	58.61 3.70 -22.39 N	51.26 4.21 -6.59 N	50.64 4.00 -6.27 N	50.86 4.13 -4.78 N	52.03 4.38 -0.10 N	42.25 3.19 -0.01 N	35.22 2.09 0.00 N
NORTHPORT___4 23650	37.94 2.35 0.00 N	32.15 1.52 0.00 N	33.41 1.43 0.00 N	29.58 1.21 0.00 N	27.56 1.20 0.00 N	31.19 1.28 0.00 N	37.30 1.87 0.00 N	37.48 2.89 0.00 N	41.46 3.85 -0.10 N	49.19 4.48 -1.36 N	53.01 4.80 -2.72 N	50.16 4.47 -5.53 N	53.26 4.55 -6.23 N	56.85 4.82 -7.70 N	54.82 5.25 -4.39 N	74.32 5.63 -20.41 N	88.56 4.83 -43.50 N	58.61 3.70 -22.39 N	51.26 4.21 -6.59 N	50.64 4.00 -6.27 N	50.86 4.13 -4.78 N	52.03 4.38 -0.10 N	42.25 3.19 -0.01 N	35.22 2.09 0.00 N
NORTHPORT___IC 23718	37.95 2.36 0.00 N	32.24 1.60 0.00 N	33.47 1.49 0.00 N	29.62 1.24 0.00 N	27.63 1.26 0.00 N	31.26 1.36 0.00 N	37.37 1.94 0.00 N	37.58 2.99 0.00 N	41.55 3.94 -0.10 N	49.43 4.69 -1.39 N	53.30 5.03 -2.78 N	50.30 4.60 -5.53 N	53.47 4.77 -6.23 N	57.18 5.15 -7.70 N	55.16 5.57 -4.41 N	74.65 5.96 -20.42 N	88.82 5.09 -43.50 N	58.86 3.91 -22.42 N	51.51 4.39 -6.66 N	50.73 4.08 -6.27 N	51.01 4.27 -4.78 N	52.25 4.60 -0.10 N	42.24 3.18 -0.01 N	35.25 2.12 0.00 N
NPX_GEN_1385_PROXY 323591	37.51 1.92 0.00 N	31.80 1.17 0.00 N	33.01 1.03 0.00 N	29.22 0.84 0.00 N	27.63 1.26 0.00 N	31.26 1.36 0.00 N	37.37 1.94 0.00 N	37.56 2.97 0.00 N	40.71 3.36 1.40 N	48.90 4.15 -1.39 N	52.64 4.37 -2.78 N	49.70 4.01 -5.53 N	52.86 4.15 -6.23 N	56.54 4.51 -7.70 N	54.50 4.91 -4.41 N	73.96 5.27 -20.42 N	88.23 4.50 -43.50 N	58.39 3.43 -22.42 N	50.93 3.81 -6.66 N	50.16 3.51 -6.27 N	50.41 3.67 -4.78 N	51.56 3.91 -0.10 N	46.32 3.19 0.77 N	34.84 1.71 0.00 N
NPX_GEN_CSC 323557	37.70 2.11 0.00 N	31.98 1.35 0.00 N	33.19 1.21 0.00 N	29.37 0.99 0.00 N	27.39 1.02 0.00 N	31.00 1.10 0.00 N	37.15 1.73 0.00 N	37.53 2.93 0.00 N	41.47 4.12 1.40 N	49.67 4.71 -1.62 N	53.94 5.22 -3.23 N	50.53 4.81 -5.55 N	53.75 5.02 -6.25 N	57.58 5.52 -7.73 N	55.77 5.99 -4.60 N	75.20 6.50 -20.42 N	89.32 5.57 -43.53 N	59.56 4.29 -22.74 N	52.44 4.79 -7.19 N	51.06 4.38 -6.30 N	51.32 4.56 -4.80 N	52.59 4.93 -0.12 N	47.01 3.85 0.74 N	35.15 2.02 0.00 N
NSINS_S_GLNS_FALLS 23858	36.38 0.78 0.00 N	31.45 0.82 0.00 N	32.76 0.78 0.00 N	29.06 0.68 0.00 N	27.08 0.71 0.00 N	30.86 0.96 0.00 N	36.39 0.97 0.00 N	35.79 1.20 0.00 N	38.72 1.21 0.00 N	44.85 1.50 0.00 N	47.38 1.89 0.00 N	41.85 1.69 0.00 N	44.20 1.73 0.00 N	46.41 2.07 0.00 N	47.38 2.20 0.00 N	50.56 2.28 0.00 N	42.05 1.83 0.00 N	33.74 1.21 0.00 N	41.81 1.35 0.00 N	41.51 1.14 0.00 N	43.07 1.11 0.00 N	48.78 1.24 0.00 N	39.99 0.94 0.00 N	33.73 0.60 0.00 N
NUCOR_STEEL___DRP 24197	34.99 -0.60 0.00 N	30.11 -0.52 0.00 N	31.57 -0.41 0.00 N	28.15 -0.22 0.00 N	26.19 -0.17 0.00 N	29.78 -0.12 0.00 N	35.39 -0.04 0.00 N	35.15 0.56 0.00 N	38.40 0.89 0.00 N	43.91 0.56 0.00 N	46.93 1.44 0.00 N	41.59 1.42 0.00 N	44.04 1.57 0.00 N	46.04 1.70 0.00 N	46.76 1.59 0.00 N	49.14 0.87 0.00 N	40.84 0.61 0.00 N	32.95 0.43 0.00 N	40.61 0.15 0.00 N	40.57 0.20 0.00 N	42.33 0.36 0.00 N	48.00 0.45 0.00 N	38.93 -0.11 0.00 N	32.67 -0.46 0.00 N
NYISO_LBMP_REFERENCE 24008	35.59 0.00 0.00 N	30.63 0.00 0.00 N	31.98 0.00 0.00 N	28.38 0.00 0.00 N	26.37 0.00 0.00 N	29.91 0.00 0.00 N	35.43 0.00 0.00 N	34.59 0.00 0.00 N	37.51 0.00 0.00 N	43.35 0.00 0.00 N	45.49 0.00 0.00 N	40.17 0.00 0.00 N	42.47 0.00 0.00 N	44.33 0.00 0.00 N	45.18 0.00 0.00 N	48.27 0.00 0.00 N	40.23 0.00 0.00 N	32.53 0.00 0.00 N	40.46 0.00 0.00 N	40.37 0.00 0.00 N	41.96 0.00 0.00 N	47.54 0.00 0.00 N	39.05 0.00 0.00 N	33.13 0.00 0.00 N
NYPA_BRENTWD____GT 24164	38.31 2.72 0.00 N	32.48 1.85 0.00 N	33.67 1.69 0.00 N	29.78 1.41 0.00 N	27.75 1.39 0.00 N	31.42 1.51 0.00 N	37.58 2.16 0.00 N	37.83 3.24 0.00 N	41.93 4.28 -0.14 N	50.37 5.08 -1.93 N	54.88 5.53 -3.86 N	50.82 5.07 -5.58 N	54.04 5.28 -6.28 N	57.84 5.74 -7.77 N	56.25 6.20 -4.86 N	75.39 6.69 -20.43 N	89.50 5.71 -43.57 N	60.10 4.39 -23.17 N	53.34 4.94 -7.94 N	51.29 4.59 -6.33 N	51.57 4.78 -4.83 N	53.00 5.32 -0.14 N	42.77 3.71 -0.02 N	35.64 2.51 0.00 N
NYPA_GOWANUS____GT5 24156	38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 -0.05 N	50.39 4.85 -4.89 N	49.51 4.45 -8.51 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N
NYPA_GOWANUS____GT6 24157	38.24 2.65 0.00 N	32.67 2.04 0.00 N	34.03 2.05 0.00 N	30.13 1.76 0.00 N	27.94 1.57 0.00 N	31.63 1.72 0.00 N	37.58 2.16 0.00 N	37.43 2.84 0.00 N	41.18 3.67 0.00 N	47.86 4.51 -0.05 N	50.39 4.85 -4.89 N	49.51 4.45 -8.51 N	55.67 4.69 -8.51 N	49.51 5.17 0.00 N	52.26 5.58 -1.50 N	56.36 6.09 -2.00 N	101.80 5.10 -56.47 N	75.68 3.84 -39.31 N	46.00 4.34 -1.19 N	44.33 3.96 0.00 N	46.05 4.09 0.00 N	51.95 4.40 0.00 N	42.13 3.09 0.00 N	35.26 2.13 0.00 N

NYPA_HARLEM__RVR__GT1 24160	38.12 2.53 0.00 N	32.58 1.95 0.00 N	33.94 1.96 0.00 N	30.03 1.65 0.00 N	27.76 1.39 0.00 N	31.42 1.52 0.00 N	37.35 1.92 0.00 N	37.26 2.66 0.00 N	40.94 3.43 0.00 N	47.57 4.22 0.00 N	50.00 4.46 -0.05 N	44.30 4.04 -0.09 N	46.73 4.26 0.00 N	49.05 4.72 0.00 N	51.87 5.19 -1.50 N	55.90 5.63 -2.00 N	98.90 4.55 -54.13 N	72.12 3.47 -36.12 N	45.62 3.96 -1.19 N	43.93 3.55 0.00 N	45.65 3.69 0.00 N	51.52 3.98 0.00 N	41.84 2.79 0.00 N	35.05 1.92 0.00 N
NYPA_HARLEM__RVR__GT2 24161	38.12 2.53 0.00 N	32.58 1.95 0.00 N	33.94 1.96 0.00 N	30.03 1.65 0.00 N	27.76 1.39 0.00 N	31.42 1.52 0.00 N	37.35 1.92 0.00 N	37.26 2.66 0.00 N	40.94 3.43 0.00 N	47.57 4.22 0.00 N	50.00 4.46 -0.05 N	44.30 4.04 -0.09 N	46.73 4.26 0.00 N	49.05 4.72 0.00 N	51.87 5.19 -1.50 N	55.90 5.63 -2.00 N	98.90 4.55 -54.13 N	72.12 3.47 -36.12 N	45.62 3.96 -1.19 N	43.93 3.55 0.00 N	45.65 3.69 0.00 N	51.52 3.98 0.00 N	41.84 2.79 0.00 N	35.05 1.92 0.00 N
NYPA_KENT____GT 24152	38.20 2.61 0.00 N	32.64 2.01 0.00 N	34.00 2.02 0.00 N	30.11 1.73 0.00 N	27.92 1.55 0.00 N	31.60 1.70 0.00 N	37.54 2.12 0.00 N	37.41 2.81 0.00 N	41.15 3.64 0.00 N	47.82 4.47 0.00 N	50.36 4.82 -0.05 N	49.49 4.42 -4.90 N	55.62 4.63 -8.51 N	49.45 5.11 0.00 N	52.20 5.52 -1.50 N	56.29 6.02 -2.00 N	101.75 5.05 -56.47 N	75.63 3.80 -39.31 N	45.95 4.30 -1.19 N	44.27 3.90 0.00 N	46.00 4.03 0.00 N	51.88 4.34 0.00 N	42.08 3.03 0.00 N	35.20 2.07 0.00 N
NYPA_POUCH1____GT 24155	38.15 2.56 0.00 N	32.59 1.96 0.00 N	33.95 1.97 0.00 N	30.06 1.68 0.00 N	27.88 1.51 0.00 N	31.55 1.65 0.00 N	37.49 2.06 0.00 N	37.28 2.69 0.00 N	41.00 3.49 0.00 N	47.69 4.34 0.00 N	50.22 4.67 -0.06 N	44.80 4.30 -0.33 N	47.00 4.52 0.00 N	49.36 5.02 0.00 N	52.13 5.43 -1.51 N	56.21 5.92 -2.02 N	102.22 4.95 -57.04 N	76.06 3.72 -39.81 N	45.90 4.24 -1.20 N	44.21 3.81 0.00 N	45.93 3.97 0.00 N	51.82 4.27 0.00 N	42.04 2.99 0.00 N	35.17 2.04 0.00 N
NYPA_VERNON____GT2 24162	38.15 2.56 0.00 N	32.61 1.98 0.00 N	33.97 1.99 0.00 N	30.08 1.71 0.00 N	27.89 1.52 0.00 N	31.57 1.67 0.00 N	37.51 2.09 0.00 N	37.38 2.79 0.00 N	41.13 3.62 0.00 N	47.78 4.43 0.00 N	50.33 4.78 -0.06 N	49.46 4.39 -4.91 N	55.57 4.58 -8.51 N	49.39 5.06 0.00 N	52.15 5.47 -1.50 N	56.22 5.94 -2.00 N	101.68 4.99 -56.47 N	75.59 3.75 -39.31 N	45.90 4.25 -1.19 N	44.22 3.85 0.00 N	45.94 3.98 0.00 N	51.80 4.26 0.00 N	42.01 2.97 0.00 N	35.15 2.02 0.00 N
NYPA_VERNON____GT3 24163	38.15 2.56 0.00 N	32.61 1.98 0.00 N	33.97 1.99 0.00 N	30.08 1.71 0.00 N	27.89 1.52 0.00 N	31.57 1.67 0.00 N	37.51 2.09 0.00 N	37.38 2.79 0.00 N	41.13 3.62 0.00 N	47.78 4.43 0.00 N	50.33 4.78 -0.06 N	49.46 4.39 -4.91 N	55.57 4.58 -8.51 N	49.39 5.06 0.00 N	52.15 5.47 -1.50 N	56.22 5.94 -2.00 N	101.68 4.99 -56.47 N	75.59 3.75 -39.31 N	45.90 4.25 -1.19 N	44.22 3.85 0.00 N	45.94 3.98 0.00 N	51.80 4.26 0.00 N	42.01 2.97 0.00 N	35.15 2.02 0.00 N
NYPA__ASTORIA_CC1 323568	38.12 2.53 0.00 N	32.59 1.96 0.00 N	33.95 1.96 0.00 N	30.06 1.69 0.00 N	27.88 1.51 0.00 N	31.55 1.64 0.00 N	37.48 2.05 0.00 N	37.35 2.76 0.00 N	41.07 3.56 0.00 N	47.73 4.37 0.00 N	50.25 4.71 -0.05 N	44.58 4.32 -0.09 N	46.97 4.50 0.00 N	49.30 4.97 0.00 N	52.06 5.38 -1.50 N	56.12 5.84 -2.00 N	101.59 4.89 -56.47 N	75.51 3.67 -39.31 N	45.83 4.18 -1.19 N	44.16 3.79 0.00 N	45.87 3.90 0.00 N	51.73 4.19 0.00 N	41.95 2.91 0.00 N	35.11 1.98 0.00 N
NYPA__ASTORIA_CC2 323569	38.12 2.53 0.00 N	32.59 1.96 0.00 N	33.95 1.96 0.00 N	30.06 1.69 0.00 N	27.88 1.51 0.00 N	31.55 1.64 0.00 N	37.48 2.05 0.00 N	37.35 2.76 0.00 N	41.07 3.56 0.00 N	47.73 4.37 0.00 N	50.25 4.71 -0.05 N	44.58 4.32 -0.09 N	46.97 4.50 0.00 N	49.30 4.97 0.00 N	52.06 5.38 -1.50 N	56.12 5.84 -2.00 N	101.59 4.89 -56.47 N	75.51 3.67 -39.31 N	45.83 4.18 -1.19 N	44.16 3.79 0.00 N	45.87 3.90 0.00 N	51.73 4.19 0.00 N	41.95 2.91 0.00 N	35.11 1.98 0.00 N
NYPA__HOLTSVILL 23794	38.09 2.50 0.00 N	32.33 1.70 0.00 N	33.58 1.60 0.00 N	29.71 1.33 0.00 N	27.70 1.33 0.00 N	31.35 1.45 0.00 N	37.52 2.10 0.00 N	37.81 3.22 0.00 N	41.87 4.25 -0.11 N	49.96 5.01 -1.59 N	54.16 5.49 -3.18 N	50.74 5.02 -5.55 N	53.96 5.24 -6.25 N	57.77 5.71 -7.72 N	55.94 6.17 -4.58 N	75.37 6.68 -20.42 N	89.45 5.70 -43.53 N	59.63 4.39 -22.71 N	52.54 4.94 -7.14 N	51.24 4.57 -6.30 N	51.52 4.76 -4.80 N	52.82 5.16 -0.12 N	42.58 3.52 -0.01 N	35.44 2.31 0.00 N
NYPA__HELLGATE_GT1 24158	38.12 2.53 0.00 N	32.58 1.95 0.00 N	33.94 1.96 0.00 N	30.03 1.65 0.00 N	27.76 1.39 0.00 N	31.42 1.52 0.00 N	37.35 1.92 0.00 N	37.26 2.66 0.00 N	40.94 3.43 0.00 N	47.57 4.22 0.00 N	50.00 4.46 -0.05 N	44.30 4.04 -0.09 N	46.73 4.26 0.00 N	49.05 4.72 0.00 N	51.87 5.19 -1.50 N	55.90 5.63 -2.00 N	100.81 4.55 -56.04 N	75.35 3.47 -39.35 N	45.62 3.96 -1.19 N	43.93 3.55 0.00 N	45.65 3.69 0.00 N	51.52 3.98 0.00 N	41.84 2.79 0.00 N	35.05 1.92 0.00 N
NYPA__HELLGATE_GT2 24159	38.12 2.53 0.00 N	32.58 1.95 0.00 N	33.94 1.96 0.00 N	30.03 1.65 0.00 N	27.76 1.39 0.00 N	31.42 1.52 0.00 N	37.35 1.92 0.00 N	37.26 2.66 0.00 N	40.94 3.43 0.00 N	47.57 4.22 0.00 N	50.00 4.46 -0.05 N	44.30 4.04 -0.09 N	46.73 4.26 0.00 N	49.05 4.72 0.00 N	51.87 5.19 -1.50 N	55.90 5.63 -2.00 N	100.81 4.55 -56.04 N	75.35 3.47 -39.35 N	45.62 3.96 -1.19 N	43.93 3.55 0.00 N	45.65 3.69 0.00 N	51.52 3.98 0.00 N	41.84 2.79 0.00 N	35.05 1.92 0.00 N
NYS_BARGE__HYD 23848	33.32 -2.27 0.00 N	28.52 -2.11 0.00 N	30.12 -1.86 0.00 N	27.04 -1.34 0.00 N	25.13 -1.24 0.00 N	28.47 -1.43 0.00 N	32.73 -2.70 0.00 N	31.04 -3.55 0.00 N	34.23 -3.28 0.00 N	39.48 -3.87 0.00 N	41.26 -4.23 0.00 N	36.86 -3.31 0.00 N	38.96 -3.52 0.00 N	40.86 -3.48 0.00 N	41.13 -4.05 0.00 N	43.79 -4.48 0.00 N	36.64 -3.59 0.00 N	29.68 -2.85 0.00 N	36.61 -3.85 0.00 N	36.63 -3.75 0.00 N	38.16 -3.80 0.00 N	43.94 -3.60 0.00 N	36.23 -2.82 0.00 N	30.42 -2.71 0.00 N
O.H_GEN_BRUCE 24063	32.83 -2.76 0.00 N	28.12 -2.51 0.00 N	29.70 -2.28 0.00 N	26.66 -1.72 0.00 N	24.77 -1.60 0.00 N	28.04 -1.86 0.00 N	32.19 -3.24 0.00 N	30.45 -4.15 0.00 N	32.27 -4.78 1.71 N	38.68 -4.67 0.00 N	40.37 -5.12 0.00 N	36.07 -4.10 0.00 N	38.12 -4.35 0.00 N	40.00 -4.33 0.00 N	40.25 -4.93 0.00 N	42.84 -5.43 0.00 N	35.82 -4.40 0.00 N	29.05 -3.48 0.00 N	35.90 -4.56 0.00 N	35.92 -4.45 0.00 N	37.40 -4.56 0.00 N	43.07 -4.47 0.00 N	39.45 -3.52 0.94 N	29.93 -3.20 0.00 N
OAK_ORCHARD__HYD 24046	34.00 -1.59 0.00 N	29.11 -1.52 0.00 N	30.56 -1.42 0.00 N	27.34 -1.03 0.00 N	25.45 -0.92 0.00 N	28.86 -1.04 0.00 N	33.74 -1.69 0.00 N	32.53 -2.06 0.00 N	35.67 -1.84 0.00 N	41.26 -2.08 0.00 N	43.31 -2.18 0.00 N	38.52 -1.65 0.00 N	40.73 -1.74 0.00 N	42.67 -1.67 0.00 N	43.21 -1.97 0.00 N	46.05 -2.23 0.00 N	38.48 -1.75 0.00 N	31.13 -1.41 0.00 N	38.43 -2.03 0.00 N	38.33 -2.04 0.00 N	39.85 -2.11 0.00 N	45.55 -1.99 0.00 N	37.42 -1.63 0.00 N	31.43 -1.70 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
OCC_CHEM___DRP 24175	33.11 -2.49 0.00 N	28.37 -2.26 0.00 N	29.97 -2.01 0.00 N	26.91 -1.47 0.00 N	25.01 -1.36 0.00 N	28.31 -1.59 0.00 N	32.47 -2.96 0.00 N	30.68 -3.91 0.00 N	33.82 -3.69 0.00 N	38.98 -4.37 0.00 N	40.71 -4.78 0.00 N	36.39 -3.78 0.00 N	38.45 -4.02 0.00 N	40.35 -3.99 0.00 N	40.57 -4.61 0.00 N	43.18 -5.09 0.00 N	36.12 -4.11 0.00 N	29.29 -3.24 0.00 N	36.17 -4.29 0.00 N	36.19 -4.18 0.00 N	37.68 -4.28 0.00 N	43.43 -4.11 0.00 N	35.90 -3.15 0.00 N	30.17 -2.96 0.00 N	
OLIN_CORP_DRP 24177	33.10 -2.49 0.00 N	28.35 -2.28 0.00 N	29.95 -2.03 0.00 N	26.89 -1.49 0.00 N	24.99 -1.38 0.00 N	28.30 -1.60 0.00 N	32.48 -2.95 0.00 N	30.74 -3.85 0.00 N	33.89 -3.62 0.00 N	39.08 -4.27 0.00 N	40.82 -4.67 0.00 N	36.49 -3.68 0.00 N	38.57 -3.91 0.00 N	40.46 -3.88 0.00 N	40.70 -4.48 0.00 N	43.32 -4.96 0.00 N	36.23 -4.00 0.00 N	29.36 -3.17 0.00 N	36.24 -4.23 0.00 N	36.26 -4.11 0.00 N	37.79 -4.17 0.00 N	43.54 -4.01 0.00 N	35.93 -3.11 0.00 N	30.18 -2.95 0.00 N	
ONONDAGA_REF_OCCRA 23987	34.99 -0.60 0.00 N	30.03 -0.60 0.00 N	31.41 -0.58 0.00 N	27.92 -0.46 0.00 N	25.97 -0.40 0.00 N	29.48 -0.42 0.00 N	35.08 -0.35 0.00 N	34.33 -0.26 0.00 N	37.42 -0.09 0.00 N	43.21 -0.14 0.00 N	45.58 0.09 0.00 N	40.34 0.17 0.00 N	42.66 0.19 0.00 N	44.58 0.24 0.00 N	45.38 0.20 0.00 N	48.46 0.19 0.23 N	40.45 0.23 0.13 N	32.66 0.13 0.00 N	40.38 -0.08 0.00 N	40.26 -0.11 0.00 N	41.90 -0.06 0.00 N	47.48 -0.06 0.00 N	38.80 -0.24 0.00 N	32.72 -0.42 0.00 N	
ONONDAGA___COGEN 23986	34.94 -0.65 0.00 N	30.02 -0.61 0.00 N	31.39 -0.59 0.00 N	27.91 -0.47 0.00 N	25.97 -0.40 0.00 N	29.48 -0.42 0.00 N	35.06 -0.36 0.00 N	34.24 -0.35 0.00 N	37.26 -0.25 0.00 N	42.98 -0.37 0.00 N	45.31 -0.18 0.00 N	40.09 -0.08 0.00 N	42.40 -0.08 0.00 N	44.31 -0.03 0.00 N	45.10 -0.08 0.00 N	48.23 -0.04 0.00 N	40.29 0.07 0.00 N	32.53 -0.01 0.00 N	40.24 -0.22 0.00 N	40.13 -0.25 0.00 N	41.78 -0.18 0.00 N	47.35 -0.19 0.00 N	38.69 -0.36 0.00 N	32.65 -0.48 0.00 N	
ONTARIO___LFGE 23819	34.66 -0.93 0.00 N	29.76 -0.87 0.00 N	31.28 -0.70 0.00 N	27.93 -0.45 0.00 N	25.97 -0.40 0.00 N	29.52 -0.38 0.00 N	34.77 -0.65 0.00 N	33.97 -0.62 0.00 N	37.21 -0.30 0.00 N	42.84 -0.51 0.00 N	45.37 -0.12 0.00 N	40.29 0.12 0.00 N	42.64 0.17 0.00 N	44.55 0.21 0.00 N	45.22 0.03 0.00 N	48.21 -0.06 0.00 N	40.30 0.07 0.00 N	32.44 -0.09 0.00 N	39.93 -0.54 0.00 N	39.90 -0.48 0.00 N	41.63 -0.33 0.00 N	47.26 -0.28 0.00 N	38.31 -0.73 0.00 N	32.19 -0.94 0.00 N	
OSWEGATCHIE___HYD 24044	35.35 -0.25 0.00 N	30.50 -0.13 0.00 N	31.70 -0.28 0.00 N	28.23 -0.15 0.00 N	26.23 -0.13 0.00 N	29.72 -0.19 0.00 N	35.30 -0.13 0.00 N	34.43 -0.16 0.00 N	37.17 -0.34 0.00 N	42.93 -0.42 0.00 N	45.08 -0.42 0.00 N	39.77 -0.40 0.00 N	42.12 -0.35 0.00 N	43.73 -0.61 0.00 N	44.37 -0.81 0.00 N	47.14 -1.14 0.00 N	39.35 -0.88 0.00 N	31.97 -0.56 0.00 N	40.10 -0.36 0.00 N	40.12 -0.26 0.00 N	41.56 -0.41 0.00 N	47.34 -0.20 0.00 N	38.90 -0.15 0.00 N	32.97 -0.16 0.00 N	
OSWEGO___5 23606	34.54 -1.05 0.00 N	29.67 -0.96 0.00 N	31.01 -0.97 0.00 N	27.56 -0.82 0.00 N	25.63 -0.74 0.00 N	29.07 -0.84 0.00 N	34.49 -0.94 0.00 N	33.64 -0.95 0.00 N	36.56 -0.94 0.00 N	42.28 -1.07 0.00 N	44.42 -1.07 0.00 N	39.29 -0.87 0.00 N	41.55 -0.93 0.00 N	43.41 -0.92 0.00 N	44.19 -0.99 0.00 N	47.22 -1.05 0.00 N	39.41 -0.82 0.00 N	31.83 -0.69 0.00 N	39.46 -1.00 0.00 N	39.35 -1.02 0.00 N	40.92 -1.04 0.00 N	46.42 -1.12 0.00 N	38.10 -0.95 0.00 N	32.21 -0.93 0.00 N	
OSWEGO___6 23613	34.54 -1.05 0.00 N	29.67 -0.96 0.00 N	31.01 -0.97 0.00 N	27.56 -0.82 0.00 N	25.63 -0.74 0.00 N	29.07 -0.84 0.00 N	34.49 -0.94 0.00 N	33.64 -0.95 0.00 N	36.56 -0.94 0.00 N	42.28 -1.07 0.00 N	44.42 -1.07 0.00 N	39.29 -0.87 0.00 N	41.55 -0.93 0.00 N	43.41 -0.92 0.00 N	44.19 -0.99 0.00 N	47.22 -1.05 0.00 N	39.41 -0.82 0.00 N	31.83 -0.69 0.00 N	39.46 -1.00 0.00 N	39.35 -1.02 0.00 N	40.92 -1.04 0.00 N	46.42 -1.12 0.00 N	38.10 -0.95 0.00 N	32.21 -0.93 0.00 N	
OUTOKUMPU-AB___DRP 24206	33.58 -2.01 0.00 N	28.78 -1.85 0.00 N	30.41 -1.57 0.00 N	27.30 -1.08 0.00 N	25.36 -1.01 0.00 N	28.73 -1.18 0.00 N	33.03 -2.40 0.00 N	31.36 -3.23 0.00 N	34.57 -2.94 0.00 N	39.89 -3.46 0.00 N	41.71 -3.79 0.00 N	37.27 -2.89 0.00 N	39.39 -3.08 0.00 N	41.28 -3.05 0.00 N	41.57 -3.61 0.00 N	44.29 -3.99 0.00 N	37.04 -3.19 0.00 N	30.00 -2.53 0.00 N	36.96 -3.50 0.00 N	36.97 -3.40 0.00 N	38.54 -3.42 0.00 N	44.35 -3.19 0.00 N	36.54 -2.51 0.00 N	30.69 -2.44 0.00 N	
OXBOW___ 24026	33.43 -2.16 0.00 N	28.63 -2.00 0.00 N	30.25 -1.73 0.00 N	27.16 -1.22 0.00 N	25.23 -1.14 0.00 N	28.58 -1.32 0.00 N	32.82 -2.61 0.00 N	31.10 -3.49 0.00 N	34.30 -3.21 0.00 N	39.57 -3.78 0.00 N	41.34 -4.15 0.00 N	36.96 -3.21 0.00 N	39.05 -3.43 0.00 N	40.95 -3.38 0.00 N	41.21 -3.97 0.00 N	43.89 -4.38 0.00 N	36.70 -3.53 0.00 N	29.74 -2.79 0.00 N	36.69 -3.77 0.00 N	36.70 -3.67 0.00 N	38.23 -3.73 0.00 N	44.02 -3.52 0.00 N	36.33 -2.72 0.00 N	30.52 -2.62 0.00 N	
OXY_CHEM_DSASP 323612	33.11 -2.49 0.00 N	28.37 -2.26 0.00 N	29.97 -2.01 0.00 N	26.91 -1.47 0.00 N	25.01 -1.36 0.00 N	28.31 -1.59 0.00 N	32.47 -2.96 0.00 N	30.68 -3.91 0.00 N	33.82 -3.69 0.00 N	38.98 -4.37 0.00 N	40.71 -4.78 0.00 N	36.39 -3.78 0.00 N	38.45 -4.02 0.00 N	40.35 -3.99 0.00 N	40.57 -4.61 0.00 N	43.18 -5.09 0.00 N	36.12 -4.11 0.00 N	29.29 -3.24 0.00 N	36.17 -4.29 0.00 N	36.19 -4.18 0.00 N	37.68 -4.28 0.00 N	43.43 -4.11 0.00 N	35.90 -3.15 0.00 N	30.17 -2.96 0.00 N	
PEEKSKILL___ 23653	37.66 2.07 0.00 N	32.21 1.58 0.00 N	33.56 1.58 0.00 N	29.73 1.35 0.00 N	27.58 1.21 0.00 N	31.21 1.31 0.00 N	37.08 1.66 0.00 N	36.90 2.31 0.00 N	40.54 3.04 0.00 N	47.04 3.69 0.00 N	49.48 3.99 0.00 N	43.80 3.63 0.00 N	46.24 3.77 0.00 N	48.53 4.20 0.00 N	49.76 4.58 0.00 N	53.29 5.02 0.00 N	44.55 4.32 0.00 N	35.75 3.22 0.00 N	44.00 3.54 0.00 N	43.57 3.20 0.00 N	45.23 3.27 0.00 N	51.06 3.52 0.00 N	41.48 2.44 0.00 N	34.73 1.60 0.00 N	
PGE MADISON___WINDPWR 24146	36.83 1.24 0.00 N	31.71 1.08 0.00 N	33.35 1.37 0.00 N	29.67 1.30 0.00 N	27.55 1.18 0.00 N	31.31 1.41 0.00 N	37.13 1.70 0.00 N	36.71 2.12 0.00 N	40.34 2.83 0.00 N	46.00 2.65 0.00 N	48.88 3.39 0.00 N	43.27 3.11 0.00 N	45.61 3.14 0.00 N	47.32 2.99 0.00 N	48.20 3.02 0.00 N	51.57 3.29 0.00 N	43.09 2.86 0.00 N	34.78 2.25 0.00 N	42.82 2.36 0.00 N	43.02 2.65 0.00 N	45.17 3.20 0.00 N	51.03 3.49 0.00 N	41.08 2.04 0.00 N	34.38 1.24 0.00 N	
PIERCEFIELD___HYD	35.29	30.64	31.95	28.35	26.34	29.89	35.25	34.17	36.56	42.19	44.06	38.79	41.23	42.72	43.29	45.87	38.22	31.05	39.31	39.60	41.07	46.77	38.67	33.12	

23852	-0.30 0.00 N	0.01 0.00 N	-0.03 0.00 N	-0.02 0.00 N	-0.03 0.00 N	-0.02 0.00 N	-0.18 0.00 N	-0.42 0.00 N	-0.96 0.00 N	-1.16 0.00 N	-1.43 0.00 N	-1.38 0.00 N	-1.24 0.00 N	-1.62 0.00 N	-1.89 0.00 N	-2.40 0.00 N	-2.01 0.00 N	-1.48 0.00 N	-1.16 0.00 N	-0.77 0.00 N	-0.90 0.00 N	-0.78 0.00 N	-0.38 0.00 N	-0.01 0.00 N
PINELAWN_CC_1 323563	38.34 2.75 0.00 N	32.58 1.95 0.00 N	33.86 1.88 0.00 N	29.94 1.57 0.00 N	27.87 1.50 0.00 N	31.54 1.64 0.00 N	37.71 2.29 0.00 N	37.89 3.30 0.00 N	42.10 4.33 -0.26 N	51.68 4.83 -3.50 N	57.64 5.15 -7.00 N	50.59 4.72 -5.71 N	53.77 4.88 -6.42 N	57.65 5.32 -7.99 N	57.14 5.78 -6.17 N	74.99 6.25 -20.46 N	89.34 5.35 -43.76 N	61.95 4.07 -25.35 N	56.66 4.55 -11.65 N	51.06 4.19 -6.50 N	51.29 4.33 -4.99 N	52.50 4.70 -0.27 N	42.38 3.31 -0.03 N	35.60 2.47 0.00 N
PJM_GEN_KEystone 24065	33.52 -2.07 0.00 N	28.67 -1.96 0.00 N	30.36 -1.62 0.00 N	27.26 -1.12 0.00 N	25.28 -1.09 0.00 N	28.72 -1.18 0.00 N	33.60 -1.83 0.00 N	32.75 -1.84 0.00 N	37.60 0.55 1.71 N	41.30 -2.05 0.00 N	43.27 -2.22 0.00 N	38.36 -1.79 0.00 N	40.54 -1.94 0.00 N	42.22 -2.11 0.00 N	43.93 -1.44 -0.19 N	46.49 -2.03 -0.25 N	45.93 -1.36 -7.06 N	36.05 -1.40 -4.92 N	38.11 -2.50 -0.15 N	38.02 -2.34 0.00 N	40.01 -1.95 0.00 N	45.41 -2.13 0.00 N	43.99 1.02 0.94 N	30.87 -2.27 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	37.90 2.31 0.00 N	32.26 1.63 0.00 N	33.55 1.56 0.00 N	29.67 1.29 0.00 N	27.60 1.23 0.00 N	31.22 1.32 0.00 N	37.29 1.86 0.00 N	37.39 2.80 0.00 N	41.10 3.75 1.40 N	48.15 4.41 -0.39 N	51.12 4.85 -0.78 N	50.01 4.40 -5.45 N	53.17 4.55 -6.14 N	56.91 5.02 -7.56 N	54.22 5.45 -3.58 N	74.55 5.88 -20.39 N	88.65 5.04 -43.38 N	57.37 3.80 -21.04 N	49.02 4.26 -4.29 N	50.47 3.93 -6.17 N	50.68 4.05 -4.68 N	52.00 4.43 -0.02 N	46.58 3.57 0.90 N	35.12 1.99 0.00 N
PJM_GEN_VFT_PROXY 323633	37.90 2.31 0.00 N	32.37 1.74 0.00 N	33.72 1.74 0.00 N	29.86 1.49 0.00 N	27.69 1.32 0.00 N	31.28 1.37 0.00 N	37.14 1.72 0.00 N	36.97 2.41 0.04 N	40.28 3.23 1.71 N	47.33 3.98 0.00 N	49.76 4.27 0.55 N	43.56 3.94 0.00 N	46.64 4.16 0.00 N	49.04 4.71 0.00 N	51.78 5.15 -1.45 N	55.84 5.63 -1.94 N	99.81 4.84 -54.75 N	74.25 3.61 -38.11 N	45.62 4.01 -1.15 N	43.99 3.61 0.00 N	45.67 3.70 0.00 N	51.54 4.00 0.00 N	46.10 3.13 0.94 N	34.97 1.84 0.00 N
PLEASANTVLY___LBMP 24000	37.47 1.88 0.00 N	32.10 1.47 0.00 N	33.44 1.46 0.00 N	29.62 1.24 0.00 N	27.49 1.12 0.00 N	31.12 1.22 0.00 N	36.93 1.50 0.00 N	36.69 2.10 0.00 N	40.22 2.71 0.00 N	46.63 3.28 0.00 N	49.07 3.58 0.00 N	43.44 3.27 0.00 N	45.86 3.39 0.00 N	48.13 3.80 0.00 N	49.30 4.12 0.00 N	52.79 4.52 0.00 N	44.10 3.87 0.00 N	35.39 2.86 0.00 N	43.62 3.16 0.00 N	43.22 2.85 0.00 N	44.89 2.92 0.00 N	50.68 3.14 0.00 N	41.22 2.17 0.00 N	34.57 1.44 0.00 N
POLETTI____ 23519	38.01 2.42 0.00 N	32.49 1.85 0.00 N	33.85 1.87 0.00 N	29.97 1.60 0.00 N	27.81 1.44 0.00 N	31.43 1.53 0.00 N	37.35 1.93 0.00 N	37.23 2.64 0.00 N	40.96 3.45 0.00 N	47.59 4.25 0.00 N	50.07 4.58 0.00 N	44.37 4.21 0.00 N	46.88 4.41 0.00 N	49.22 4.89 0.00 N	51.94 5.31 -1.45 N	56.00 5.78 -1.94 N	99.93 4.96 -54.74 N	74.34 3.70 -38.11 N	45.75 4.13 -1.15 N	44.13 3.75 0.00 N	45.78 3.82 0.00 N	51.68 4.14 0.00 N	41.92 2.87 0.00 N	35.06 1.93 0.00 N
PORT_JEFF_3 23555	38.19 2.60 0.00 N	32.43 1.80 0.00 N	33.67 1.70 0.00 N	29.80 1.42 0.00 N	27.78 1.41 0.00 N	31.44 1.54 0.00 N	37.64 2.22 0.00 N	37.96 3.37 0.00 N	42.06 4.43 -0.11 N	50.15 5.18 -1.62 N	54.44 5.72 -3.23 N	50.97 5.25 -5.55 N	54.21 5.49 -6.25 N	58.06 5.99 -7.73 N	56.27 6.48 -4.60 N	75.72 7.02 -20.42 N	89.76 6.01 -43.53 N	59.90 4.63 -22.74 N	52.87 5.22 -7.20 N	51.49 4.82 -6.30 N	51.78 5.02 -4.80 N	53.12 5.46 -0.12 N	42.75 3.69 -0.01 N	35.56 2.43 0.00 N
PORT_JEFF_4 23616	38.19 2.60 0.00 N	32.43 1.80 0.00 N	33.67 1.70 0.00 N	29.80 1.42 0.00 N	27.78 1.41 0.00 N	31.44 1.54 0.00 N	37.64 2.22 0.00 N	37.96 3.37 0.00 N	42.06 4.43 -0.11 N	50.15 5.18 -1.62 N	54.44 5.72 -3.23 N	50.97 5.25 -5.55 N	54.21 5.49 -6.25 N	58.06 5.99 -7.73 N	56.27 6.48 -4.60 N	75.72 7.02 -20.42 N	89.76 6.01 -43.53 N	59.90 4.63 -22.74 N	52.87 5.22 -7.20 N	51.49 4.82 -6.30 N	51.78 5.02 -4.80 N	53.12 5.46 -0.12 N	42.75 3.69 -0.01 N	35.56 2.43 0.00 N
PORT_JEFF_IC 23713	38.25 2.66 0.00 N	32.46 1.83 0.00 N	33.71 1.73 0.00 N	29.83 1.46 0.00 N	27.81 1.44 0.00 N	31.47 1.56 0.00 N	37.69 2.26 0.00 N	38.04 3.45 0.00 N	42.15 4.52 -0.12 N	50.31 5.29 -1.68 N	54.68 5.84 -3.35 N	51.08 5.36 -5.55 N	54.34 5.61 -6.26 N	58.20 6.12 -7.74 N	56.45 6.62 -4.65 N	75.90 7.20 -20.42 N	89.91 6.14 -43.54 N	60.10 4.75 -22.82 N	53.15 5.35 -7.34 N	51.62 4.94 -6.31 N	51.92 5.15 -4.81 N	53.29 5.63 -0.12 N	42.87 3.81 -0.01 N	35.64 2.52 0.00 N
PPL_PILGRIM_ST_GT1 24216	38.31 2.72 0.00 N	32.48 1.85 0.00 N	33.67 1.69 0.00 N	29.78 1.41 0.00 N	27.75 1.39 0.00 N	31.42 1.51 0.00 N	37.58 2.16 0.00 N	37.83 3.24 0.00 N	41.93 4.28 -0.14 N	50.37 5.08 -1.93 N	54.88 5.53 -3.86 N	50.82 5.07 -5.58 N	54.04 5.28 -6.28 N	57.84 5.74 -7.77 N	56.25 6.20 -4.86 N	75.39 6.69 -20.43 N	89.50 5.71 -43.57 N	60.10 4.39 -23.17 N	53.34 4.94 -7.94 N	51.29 4.59 -6.33 N	51.57 4.78 -4.83 N	53.00 5.32 -0.14 N	42.77 3.71 -0.02 N	35.64 2.51 0.00 N
PPL_PILGRIM_ST_GT2 24217	38.31 2.72 0.00 N	32.48 1.85 0.00 N	33.67 1.69 0.00 N	29.78 1.41 0.00 N	27.75 1.39 0.00 N	31.42 1.51 0.00 N	37.58 2.16 0.00 N	37.83 3.24 0.00 N	41.93 4.28 -0.14 N	50.37 5.08 -1.93 N	54.88 5.53 -3.86 N	50.82 5.07 -5.58 N	54.04 5.28 -6.28 N	57.84 5.74 -7.77 N	56.25 6.20 -4.86 N	75.39 6.69 -20.43 N	89.50 5.71 -43.57 N	60.10 4.39 -23.17 N	53.34 4.94 -7.94 N	51.29 4.59 -6.33 N	51.57 4.78 -4.83 N	53.00 5.32 -0.14 N	42.77 3.71 -0.02 N	35.64 2.51 0.00 N
PPL_SHRM_GT3 24213	37.73 2.14 0.00 N	31.99 1.36 0.00 N	33.20 1.22 0.00 N	29.37 1.00 0.00 N	27.40 1.03 0.00 N	31.00 1.10 0.00 N	37.15 1.72 0.00 N	37.51 2.92 0.00 N	41.57 3.94 -0.12 N	49.72 4.73 -1.64 N	53.96 5.19 -3.28 N	50.50 4.78 -5.55 N	53.73 5.00 -6.25 N	57.55 5.48 -7.73 N	55.77 5.96 -4.62 N	75.16 6.47 -20.42 N	89.29 5.54 -43.53 N	59.58 4.28 -22.78 N	52.49 4.78 -7.26 N	51.05 4.37 -6.30 N	51.32 4.55 -4.80 N	52.57 4.91 -0.12 N	42.33 3.26 -0.01 N	35.17 2.04 0.00 N
PPL_SHRM_GT4 24214	37.73 2.14 0.00 N	31.99 1.36 0.00 N	33.20 1.22 0.00 N	29.37 1.00 0.00 N	27.40 1.03 0.00 N	31.00 1.10 0.00 N	37.15 1.72 0.00 N	37.51 2.92 0.00 N	41.57 3.94 -0.12 N	49.72 4.73 -1.64 N	53.96 5.19 -3.28 N	50.50 4.78 -5.55 N	53.73 5.00 -6.25 N	57.55 5.48 -7.73 N	55.77 5.96 -4.62 N	75.16 6.47 -20.42 N	89.29 5.54 -43.53 N	59.58 4.28 -22.78 N	52.49 4.78 -7.26 N	51.05 4.37 -6.30 N	51.32 4.55 -4.80 N	52.57 4.91 -0.12 N	42.33 3.26 -0.01 N	35.17 2.04 0.00 N

PROJECT___ORANGE 1 24174	34.85 -0.74 0.00 N	29.92 -0.71 0.00 N	31.29 -0.69 0.00 N	27.81 -0.56 0.00 N	25.87 -0.50 0.00 N	29.36 -0.54 0.00 N	34.92 -0.51 0.00 N	34.12 -0.47 0.00 N	37.19 -0.32 0.00 N	42.97 -0.37 0.00 N	45.27 -0.22 0.00 N	40.08 -0.09 0.00 N	42.37 -0.11 0.00 N	44.29 -0.05 0.00 N	45.10 -0.08 0.00 N	48.17 -0.11 0.00 N	40.21 -0.02 0.00 N	32.46 -0.07 0.00 N	40.14 -0.32 0.00 N	40.00 -0.37 0.00 N	41.62 -0.34 0.00 N	47.18 -0.36 0.00 N	38.60 -0.45 0.00 N	32.56 -0.57 0.00 N
PROJECT___ORANGE 2 24166	34.85 -0.74 0.00 N	29.92 -0.71 0.00 N	31.29 -0.69 0.00 N	27.81 -0.56 0.00 N	25.87 -0.50 0.00 N	29.36 -0.54 0.00 N	34.92 -0.51 0.00 N	34.12 -0.47 0.00 N	37.19 -0.32 0.00 N	42.97 -0.37 0.00 N	45.27 -0.22 0.00 N	40.08 -0.09 0.00 N	42.37 -0.11 0.00 N	44.29 -0.05 0.00 N	45.10 -0.08 0.00 N	48.17 -0.11 0.00 N	40.21 -0.02 0.00 N	32.46 -0.07 0.00 N	40.14 -0.32 0.00 N	40.00 -0.37 0.00 N	41.62 -0.34 0.00 N	47.18 -0.36 0.00 N	38.60 -0.45 0.00 N	32.56 -0.57 0.00 N
PYRITES___HYD 24023	35.45 -0.14 0.00 N	30.81 0.18 0.00 N	32.12 0.13 0.00 N	28.49 0.12 0.00 N	26.46 0.09 0.00 N	30.05 0.14 0.00 N	35.46 0.03 0.00 N	34.38 -0.21 0.00 N	36.82 -0.69 0.00 N	42.47 -0.88 0.00 N	44.42 -1.08 0.00 N	39.09 -1.07 0.00 N	41.55 -0.92 0.00 N	43.02 -1.31 0.00 N	43.58 -1.60 0.00 N	46.26 -2.02 0.00 N	38.51 -1.71 0.00 N	31.29 -1.24 0.00 N	39.62 -0.84 0.00 N	39.91 -0.46 0.00 N	41.42 -0.54 0.00 N	47.15 -0.39 0.00 N	38.87 -0.17 0.00 N	33.30 0.17 0.00 N
RAMAPO___LBMP 323565	37.64 2.05 0.00 N	32.20 1.57 0.00 N	33.56 1.58 0.00 N	29.76 1.39 0.00 N	27.61 1.24 0.00 N	31.25 1.34 0.00 N	37.11 1.69 0.00 N	36.91 2.32 0.00 N	40.55 3.04 0.00 N	47.04 3.69 0.00 N	49.44 3.95 0.00 N	43.73 3.56 0.00 N	46.15 3.68 0.00 N	48.44 4.10 0.00 N	49.67 4.49 0.00 N	53.20 4.93 0.00 N	44.49 4.27 0.00 N	35.71 3.19 0.00 N	43.94 3.48 0.00 N	43.51 3.14 0.00 N	45.19 3.23 0.00 N	51.04 3.50 0.00 N	41.48 2.43 0.00 N	34.74 1.61 0.00 N
RANKINE____ 23646	33.26 -2.33 0.00 N	28.51 -2.12 0.00 N	30.14 -1.84 0.00 N	27.05 -1.32 0.00 N	25.12 -1.25 0.00 N	28.46 -1.44 0.00 N	32.76 -2.66 0.00 N	31.19 -3.17 0.00 N	34.34 -3.17 0.00 N	39.59 -3.76 0.00 N	41.41 -4.09 0.00 N	36.97 -3.20 0.00 N	39.06 -3.41 0.00 N	40.91 -3.43 0.00 N	41.23 -3.95 0.00 N	43.97 -4.31 0.00 N	36.77 -3.46 0.00 N	29.77 -2.76 0.00 N	36.61 -3.85 0.00 N	36.62 -3.76 0.00 N	38.25 -3.71 0.00 N	43.96 -3.58 0.00 N	36.18 -2.87 0.00 N	30.41 -2.72 0.00 N
RAVENSWOOD_GT2_1 24244	38.01 2.42 0.00 N	32.49 1.86 0.00 N	33.85 1.87 0.00 N	29.97 1.60 0.00 N	27.81 1.44 0.00 N	31.44 1.54 0.00 N	37.37 1.94 0.00 N	37.24 2.65 0.00 N	40.96 3.45 0.00 N	47.58 4.23 0.00 N	50.05 4.56 0.00 N	44.35 4.19 0.00 N	46.84 4.37 0.00 N	49.19 4.85 0.00 N	51.95 5.27 0.00 N	56.01 5.74 0.00 N	101.60 4.91 0.00 N	75.50 3.66 0.00 N	45.75 4.10 0.00 N	44.10 3.72 0.00 N	45.76 3.80 0.00 N	51.65 4.11 0.00 N	41.91 2.86 0.00 N	35.06 1.93 0.00 N
RAVENSWOOD_GT2_2 24245	38.01 2.42 0.00 N	32.49 1.86 0.00 N	33.85 1.87 0.00 N	29.97 1.60 0.00 N	27.81 1.44 0.00 N	31.44 1.54 0.00 N	37.37 1.94 0.00 N	37.24 2.65 0.00 N	40.96 3.45 0.00 N	47.58 4.23 0.00 N	50.05 4.56 0.00 N	44.35 4.19 0.00 N	46.84 4.37 0.00 N	49.19 4.85 0.00 N	51.95 5.27 0.00 N	56.01 5.74 0.00 N	101.60 4.91 0.00 N	75.50 3.66 0.00 N	45.75 4.10 0.00 N	44.10 3.72 0.00 N	45.76 3.80 0.00 N	51.65 4.11 0.00 N	41.91 2.86 0.00 N	35.06 1.93 0.00 N
RAVENSWOOD_GT2_3 24246	38.03 2.44 0.00 N	32.51 1.88 0.00 N	33.86 1.88 0.00 N	30.00 1.62 0.00 N	27.82 1.45 0.00 N	31.46 1.56 0.00 N	37.39 1.97 0.00 N	37.26 2.67 0.00 N	40.99 3.48 0.00 N	47.62 4.27 0.00 N	50.09 4.60 0.00 N	44.39 4.23 0.00 N	46.89 4.41 0.00 N	49.23 4.90 0.00 N	51.98 5.31 0.00 N	56.06 5.78 0.00 N	101.63 4.94 0.00 N	75.52 3.69 0.00 N	45.78 4.13 0.00 N	44.12 3.75 0.00 N	45.80 3.84 0.00 N	51.68 4.14 0.00 N	41.93 2.88 0.00 N	35.07 1.94 0.00 N
RAVENSWOOD_GT2_4 24247	38.03 2.44 0.00 N	32.51 1.88 0.00 N	33.86 1.88 0.00 N	30.00 1.62 0.00 N	27.82 1.45 0.00 N	31.46 1.56 0.00 N	37.39 1.97 0.00 N	37.26 2.67 0.00 N	40.99 3.48 0.00 N	47.62 4.27 0.00 N	50.09 4.60 0.00 N	44.39 4.23 0.00 N	46.89 4.41 0.00 N	49.23 4.90 0.00 N	51.98 5.31 0.00 N	56.06 5.78 0.00 N	101.63 4.94 0.00 N	75.52 3.69 0.00 N	45.78 4.13 0.00 N	44.12 3.75 0.00 N	45.80 3.84 0.00 N	51.68 4.14 0.00 N	41.93 2.88 0.00 N	35.07 1.94 0.00 N
RAVENSWOOD_GT3_1 24248	38.01 2.42 0.00 N	32.49 1.86 0.00 N	33.85 1.87 0.00 N	29.97 1.60 0.00 N	27.81 1.44 0.00 N	31.45 1.54 0.00 N	37.37 1.95 0.00 N	37.24 2.65 0.00 N	40.96 3.45 0.00 N	47.58 4.23 0.00 N	50.05 4.56 0.00 N	44.35 4.19 0.00 N	46.85 4.38 0.00 N	49.19 4.85 0.00 N	51.96 5.27 0.00 N	56.01 5.74 0.00 N	101.60 4.91 0.00 N	75.50 3.66 0.00 N	45.76 4.10 0.00 N	44.10 3.72 0.00 N	45.76 3.80 0.00 N	51.65 4.11 0.00 N	41.91 2.86 0.00 N	35.06 1.93 0.00 N
RAVENSWOOD_GT3_2 24249	38.01 2.42 0.00 N	32.49 1.86 0.00 N	33.85 1.87 0.00 N	29.97 1.60 0.00 N	27.81 1.44 0.00 N	31.45 1.54 0.00 N	37.37 1.95 0.00 N	37.24 2.65 0.00 N	40.96 3.45 0.00 N	47.58 4.23 0.00 N	50.05 4.56 0.00 N	44.35 4.19 0.00 N	46.85 4.38 0.00 N	49.19 4.85 0.00 N	51.96 5.27 0.00 N	56.01 5.74 0.00 N	101.60 4.91 0.00 N	75.50 3.66 0.00 N	45.76 4.10 0.00 N	44.10 3.72 0.00 N	45.76 3.80 0.00 N	51.65 4.11 0.00 N	41.91 2.86 0.00 N	35.06 1.93 0.00 N
RAVENSWOOD_GT3_3 24250	38.06 2.47 0.00 N	32.53 1.89 0.00 N	33.88 1.90 0.00 N	30.01 1.64 0.00 N	27.83 1.46 0.00 N	31.48 1.58 0.00 N	37.41 1.98 0.00 N	37.28 2.69 0.00 N	41.03 3.52 0.00 N	47.65 4.30 0.00 N	50.13 4.64 0.00 N	44.43 4.26 0.00 N	46.92 4.45 0.00 N	49.26 4.93 0.00 N	52.02 5.34 0.00 N	56.10 5.83 0.00 N	101.67 4.97 0.00 N	75.55 3.72 0.00 N	45.81 4.16 0.00 N	44.15 3.78 0.00 N	45.83 3.86 0.00 N	51.72 4.18 0.00 N	41.96 2.91 0.00 N	35.10 1.97 0.00 N
RAVENSWOOD_GT3_4 24251	38.06 2.47 0.00 N	32.53 1.89 0.00 N	33.88 1.90 0.00 N	30.01 1.64 0.00 N	27.83 1.46 0.00 N	31.48 1.58 0.00 N	37.41 1.98 0.00 N	37.28 2.69 0.00 N	41.03 3.52 0.00 N	47.65 4.30 0.00 N	50.13 4.64 0.00 N	44.43 4.26 0.00 N	46.92 4.45 0.00 N	49.26 4.93 0.00 N	52.02 5.34 0.00 N	56.10 5.83 0.00 N	101.67 4.97 0.00 N	75.55 3.72 0.00 N	45.81 4.16 0.00 N	44.15 3.78 0.00 N	45.83 3.86 0.00 N	51.72 4.18 0.00 N	41.96 2.91 0.00 N	35.10 1.97 0.00 N
RAVENSWOOD_GT_1 23729	38.15 2.56 0.00 N	32.61 1.98 0.00 N	33.97 1.99 0.00 N	30.08 1.71 0.00 N	27.89 1.52 0.00 N	31.57 1.67 0.00 N	37.51 2.09 0.00 N	37.38 2.79 0.00 N	41.13 3.62 0.00 N	47.78 4.43 0.00 N	50.33 4.78 -0.06 N	49.46 4.39 -4.91 N	55.57 4.58 -8.51 N	49.39 5.06 0.00 N	52.15 5.47 -1.50 N	56.22 5.94 -2.00 N	101.68 4.99 -56.47 N	75.59 3.75 -39.31 N	45.90 4.25 -1.19 N	44.22 3.85 0.00 N	45.94 3.98 0.00 N	51.80 4.26 0.00 N	42.01 2.97 0.00 N	35.15 2.02 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_10 24258	38.00 2.41 0.00 N	32.49 1.86 0.00 N	33.85 1.87 0.00 N	29.97 1.60 0.00 N	27.81 1.44 0.00 N	31.44 1.53 0.00 N	37.37 1.94 0.00 N	37.24 2.64 0.00 N	40.95 3.44 0.00 N	47.58 4.23 0.00 N	50.04 4.55 0.00 N	44.35 4.19 0.01 N	46.84 4.37 0.00 N	49.19 4.85 0.00 N	51.95 5.27 -1.50 N	56.01 5.74 -2.00 N	101.61 4.91 -56.47 N	75.51 3.67 -39.31 N	45.75 4.10 -1.19 N	44.10 3.72 0.00 N	45.76 3.80 0.00 N	51.65 4.11 0.00 N	41.90 2.85 0.00 N	35.05 1.92 0.00 N	
RAVENSWOOD_GT_11 24259	38.00 2.41 0.00 N	32.49 1.86 0.00 N	33.85 1.87 0.00 N	29.97 1.60 0.00 N	27.81 1.44 0.00 N	31.44 1.53 0.00 N	37.37 1.94 0.00 N	37.24 2.64 0.00 N	40.95 3.44 0.00 N	47.58 4.23 0.00 N	50.04 4.55 0.00 N	44.35 4.19 0.01 N	46.84 4.37 0.00 N	49.19 4.85 0.00 N	51.95 5.27 -1.50 N	56.01 5.74 -2.00 N	101.61 4.91 -56.47 N	75.51 3.67 -39.31 N	45.75 4.10 -1.19 N	44.10 3.72 0.00 N	45.76 3.80 0.00 N	51.65 4.11 0.00 N	41.90 2.85 0.00 N	35.05 1.92 0.00 N	
RAVENSWOOD_GT_4 24252	37.99 2.40 0.00 N	32.48 1.85 0.00 N	33.83 1.85 0.00 N	29.97 1.59 0.00 N	27.79 1.43 0.00 N	31.43 1.52 0.00 N	37.36 1.93 0.00 N	37.21 2.62 0.00 N	40.94 3.43 0.00 N	47.56 4.21 0.00 N	50.01 4.54 0.03 N	44.28 4.17 0.05 N	46.83 4.36 0.00 N	49.18 4.85 0.00 N	51.94 5.26 -1.50 N	56.01 5.74 -2.00 N	101.62 4.92 -56.47 N	75.51 3.67 -39.31 N	45.75 4.10 -1.19 N	44.09 3.71 0.00 N	45.75 3.79 0.00 N	51.63 4.09 0.00 N	41.90 2.85 0.00 N	35.05 1.92 0.00 N	
RAVENSWOOD_GT_5 24254	37.99 2.40 0.00 N	32.48 1.85 0.00 N	33.83 1.85 0.00 N	29.97 1.59 0.00 N	27.79 1.43 0.00 N	31.43 1.52 0.00 N	37.36 1.93 0.00 N	37.21 2.62 0.00 N	40.94 3.43 0.00 N	47.56 4.21 0.00 N	50.01 4.54 0.03 N	44.28 4.17 0.05 N	46.83 4.36 0.00 N	49.18 4.85 0.00 N	51.94 5.26 -1.50 N	56.01 5.74 -2.00 N	101.62 4.92 -56.47 N	75.51 3.67 -39.31 N	45.75 4.10 -1.19 N	44.09 3.71 0.00 N	45.75 3.79 0.00 N	51.63 4.09 0.00 N	41.90 2.85 0.00 N	35.05 1.92 0.00 N	
RAVENSWOOD_GT_6 24253	37.99 2.40 0.00 N	32.48 1.85 0.00 N	33.83 1.85 0.00 N	29.97 1.59 0.00 N	27.79 1.43 0.00 N	31.43 1.52 0.00 N	37.36 1.93 0.00 N	37.21 2.62 0.00 N	40.94 3.43 0.00 N	47.56 4.21 0.00 N	50.01 4.54 0.03 N	44.28 4.17 0.05 N	46.83 4.36 0.00 N	49.18 4.85 0.00 N	51.94 5.26 -1.50 N	56.01 5.74 -2.00 N	101.62 4.92 -56.47 N	75.51 3.67 -39.31 N	45.75 4.10 -1.19 N	44.09 3.71 0.00 N	45.75 3.79 0.00 N	51.63 4.09 0.00 N	41.90 2.85 0.00 N	35.05 1.92 0.00 N	
RAVENSWOOD_GT_7 24255	37.99 2.40 0.00 N	32.48 1.85 0.00 N	33.83 1.85 0.00 N	29.97 1.59 0.00 N	27.79 1.43 0.00 N	31.43 1.52 0.00 N	37.36 1.93 0.00 N	37.21 2.62 0.00 N	40.94 3.43 0.00 N	47.56 4.21 0.00 N	50.01 4.54 0.03 N	44.28 4.17 0.05 N	46.83 4.36 0.00 N	49.18 4.85 0.00 N	51.94 5.26 -1.50 N	56.01 5.74 -2.00 N	101.62 4.92 -56.47 N	75.51 3.67 -39.31 N	45.75 4.10 -1.19 N	44.09 3.71 0.00 N	45.75 3.79 0.00 N	51.63 4.09 0.00 N	41.90 2.85 0.00 N	35.05 1.92 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.00 2.41 0.00 N	32.49 1.86 0.00 N	33.85 1.87 0.00 N	29.97 1.60 0.00 N	27.81 1.44 0.00 N	31.44 1.53 0.00 N	37.37 1.94 0.00 N	37.24 2.64 0.00 N	40.95 3.44 0.00 N	47.58 4.23 0.00 N	50.04 4.55 0.00 N	44.35 4.19 0.01 N	46.84 4.37 0.00 N	49.19 4.85 0.00 N	51.95 5.27 -1.50 N	56.01 5.74 -2.00 N	101.61 4.91 -56.47 N	75.51 3.67 -39.31 N	45.75 4.10 -1.19 N	44.10 3.72 0.00 N	45.76 3.80 0.00 N	51.65 4.11 0.00 N	41.90 2.85 0.00 N	35.05 1.92 0.00 N	
RAVENSWOOD_GT_9 24257	38.00 2.41 0.00 N	32.49 1.86 0.00 N	33.85 1.87 0.00 N	29.97 1.60 0.00 N	27.81 1.44 0.00 N	31.44 1.53 0.00 N	37.37 1.94 0.00 N	37.24 2.64 0.00 N	40.95 3.44 0.00 N	47.58 4.23 0.00 N	50.04 4.55 0.00 N	44.35 4.19 0.01 N	46.84 4.37 0.00 N	49.19 4.85 0.00 N	51.95 5.27 -1.50 N	56.01 5.74 -2.00 N	101.61 4.91 -56.47 N	75.51 3.67 -39.31 N	45.75 4.10 -1.19 N	44.10 3.72 0.00 N	45.76 3.80 0.00 N	51.65 4.11 0.00 N	41.90 2.85 0.00 N	35.05 1.92 0.00 N	
RAVENSWOOD___1 23533	38.12 2.53 0.00 N	32.58 1.95 0.00 N	33.93 1.95 0.00 N	30.05 1.68 0.00 N	27.86 1.49 0.00 N	31.54 1.63 0.00 N	37.45 2.03 0.00 N	37.34 2.75 0.00 N	41.07 3.56 0.00 N	47.73 4.38 0.00 N	50.24 4.71 -0.04 N	49.36 4.33 -4.86 N	55.50 4.51 -8.51 N	49.30 4.97 0.00 N	52.06 5.38 -1.50 N	56.11 5.83 -2.00 N	101.60 4.91 -56.47 N	75.51 3.68 -39.31 N	45.82 4.17 -1.19 N	44.15 3.78 0.00 N	45.87 3.90 0.00 N	51.73 4.19 0.00 N	41.96 2.91 0.00 N	35.11 1.98 0.00 N	
RAVENSWOOD___2 23534	38.05 2.46 0.00 N	32.53 1.90 0.00 N	33.88 1.90 0.00 N	30.01 1.63 0.00 N	27.82 1.46 0.00 N	31.49 1.59 0.00 N	37.41 1.99 0.00 N	37.29 2.70 0.00 N	41.02 3.51 0.00 N	47.66 4.31 0.00 N	50.17 4.63 -0.05 N	49.30 4.25 -4.88 N	55.38 4.39 -8.51 N	49.09 4.75 0.00 N	51.78 5.11 -1.50 N	55.80 5.53 -2.00 N	101.33 4.64 -56.47 N	75.32 3.48 -39.31 N	45.62 3.97 -1.19 N	44.03 3.65 0.00 N	45.81 3.85 0.00 N	51.64 4.10 0.00 N	41.91 2.86 0.00 N	35.06 1.93 0.00 N	
RAVENSWOOD___3 23535	38.01 2.42 0.00 N	32.49 1.86 0.00 N	33.85 1.87 0.00 N	29.97 1.60 0.00 N	27.81 1.44 0.00 N	31.45 1.54 0.00 N	37.37 1.95 0.00 N	37.24 2.65 0.00 N	40.96 3.45 0.00 N	47.58 4.24 0.00 N	50.05 4.56 0.00 N	44.36 4.19 0.00 N	46.85 4.38 0.00 N	49.19 4.85 0.00 N	51.96 5.28 -1.50 N	56.02 5.75 -2.00 N	101.60 4.91 -56.47 N	75.51 3.67 -39.31 N	45.76 4.10 -1.19 N	44.10 3.72 0.00 N	45.76 3.80 0.00 N	51.66 4.12 0.00 N	41.91 2.86 0.00 N	35.06 1.93 0.00 N	
RAVENSWOOD___4 23820	38.11 2.52 0.00 N	32.58 1.95 0.00 N	33.93 1.95 0.00 N	30.05 1.68 0.00 N	27.86 1.49 0.00 N	31.54 1.63 0.00 N	37.45 2.03 0.00 N	37.34 2.75 0.00 N	41.07 3.56 0.00 N	47.73 4.38 0.00 N	50.24 4.71 -0.04 N	49.36 4.33 -4.86 N	55.50 4.51 -8.51 N	49.30 4.97 0.00 N	52.06 5.38 -1.50 N	56.11 5.83 -2.00 N	101.60 4.91 -56.47 N	75.51 3.68 -39.31 N	45.82 4.17 -1.19 N	44.15 3.78 0.00 N	45.87 3.90 0.00 N	51.73 4.19 0.00 N	41.96 2.91 0.00 N	35.11 1.98 0.00 N	
RCPL_TRUST___DRP 24196	38.02 2.43 0.00 N	32.50 1.87 0.00 N	33.85 1.87 0.00 N	29.99 1.62 0.00 N	27.81 1.45 0.00 N	31.46 1.55 0.00 N	37.39 1.97 0.00 N	37.27 2.68 0.00 N	41.01 3.50 0.00 N	47.64 4.29 0.00 N	50.12 4.63 0.00 N	44.42 4.26 0.00 N	46.92 4.45 0.00 N	49.26 4.93 0.00 N	51.92 5.34 -1.40 N	55.98 5.83 -1.87 N	98.09 4.99 -52.87 N	73.07 3.73 -36.80 N	45.73 4.15 -1.12 N	44.14 3.77 0.00 N	45.81 3.84 0.00 N	51.69 4.15 0.00 N	41.94 2.89 0.00 N	35.07 1.94 0.00 N	
RENSSELAER___COGEN	36.89	31.81	33.15	29.35	27.29	30.94	36.61	35.95	38.95	44.95	47.31	41.76	44.12	46.23	47.28	50.61	42.19	33.89	41.88	41.61	43.28	49.02	40.23	33.97	

23796	1.30 0.00 N	1.18 0.00 N	1.17 0.00 N	0.97 0.00 N	0.92 0.00 N	1.03 0.00 N	1.18 0.00 N	1.36 0.00 N	1.44 0.00 N	1.60 0.00 N	1.82 0.00 N	1.59 0.00 N	1.64 0.00 N	1.89 0.00 N	2.10 0.00 N	2.34 0.00 N	1.97 0.00 N	1.36 0.00 N	1.42 0.00 N	1.24 0.00 N	1.32 0.00 N	1.48 0.00 N	1.18 0.00 N	0.84 0.00 N
REVERE_CPPR_DRP 24186	35.99 0.40 0.00 N	31.04 0.40 0.00 N	32.41 0.43 0.00 N	28.81 0.43 0.00 N	26.79 0.42 0.00 N	30.43 0.53 0.00 N	36.23 0.80 0.00 N	35.55 0.96 0.00 N	38.74 1.23 0.00 N	44.64 1.29 0.00 N	47.20 1.71 0.00 N	41.74 1.57 0.00 N	44.13 1.66 0.00 N	46.06 1.73 0.00 N	46.85 1.67 0.00 N	50.02 1.74 0.00 N	41.75 1.53 0.00 N	33.70 1.17 0.00 N	41.68 1.22 0.00 N	41.59 1.22 0.00 N	43.31 1.35 0.00 N	49.12 1.58 0.00 N	39.85 0.80 0.00 N	33.59 0.46 0.00 N
RIVERBAY____ 323610	38.00 2.41 0.00 N	32.48 1.84 0.00 N	33.84 1.86 0.00 N	29.96 1.59 0.00 N	27.77 1.40 0.00 N	31.47 1.57 0.00 N	37.38 1.95 0.00 N	37.26 2.66 0.00 N	40.94 3.43 0.00 N	47.54 4.18 0.00 N	49.98 4.45 -0.05 N	44.29 4.03 -0.09 N	46.70 4.23 0.00 N	49.03 4.70 0.00 N	51.82 5.14 -1.50 N	55.87 5.60 -2.00 N	101.27 4.58 -56.47 N	75.34 3.51 -39.31 N	45.63 3.98 -1.19 N	43.95 3.58 0.00 N	45.67 3.71 0.00 N	51.54 4.00 0.00 N	41.83 2.78 0.00 N	35.04 1.91 0.00 N
ROCHESTER_9_IC 23652	34.28 -1.31 0.00 N	29.38 -1.25 0.00 N	30.84 -1.14 0.00 N	27.60 -0.78 0.00 N	25.68 -0.69 0.00 N	29.13 -0.77 0.00 N	34.08 -1.35 0.00 N	32.88 -1.71 0.00 N	36.07 -1.44 0.00 N	41.67 -1.68 0.00 N	43.85 -1.64 0.00 N	39.02 -1.15 0.00 N	41.27 -1.20 0.00 N	43.26 -1.08 0.00 N	43.84 -1.34 0.00 N	46.69 -1.59 0.00 N	39.00 -1.23 0.00 N	31.52 -1.02 0.00 N	38.88 -1.58 0.00 N	38.76 -1.61 0.00 N	40.30 -1.66 0.00 N	46.07 -1.47 0.00 N	37.76 -1.29 0.00 N	31.71 -1.42 0.00 N
ROSETON____1 23587	37.44 1.85 0.00 N	32.07 1.44 0.00 N	33.42 1.44 0.00 N	29.60 1.22 0.00 N	27.48 1.11 0.00 N	31.10 1.20 0.00 N	36.92 1.49 0.00 N	36.64 2.05 0.00 N	40.16 2.65 0.00 N	46.56 3.21 0.00 N	48.99 3.50 0.00 N	43.37 3.20 0.00 N	45.79 3.32 0.00 N	48.04 3.71 0.00 N	49.21 4.03 0.00 N	52.69 4.41 0.00 N	44.02 3.79 0.00 N	35.34 2.81 0.00 N	43.56 3.10 0.00 N	43.17 2.79 0.00 N	44.83 2.86 0.00 N	50.63 3.09 0.00 N	41.18 2.14 0.00 N	34.54 1.41 0.00 N
ROSETON____2 23588	37.44 1.85 0.00 N	32.07 1.44 0.00 N	33.42 1.44 0.00 N	29.60 1.22 0.00 N	27.48 1.11 0.00 N	31.10 1.20 0.00 N	36.92 1.49 0.00 N	36.64 2.05 0.00 N	40.16 2.65 0.00 N	46.56 3.21 0.00 N	48.99 3.50 0.00 N	43.37 3.20 0.00 N	45.79 3.32 0.00 N	48.04 3.71 0.00 N	49.21 4.03 0.00 N	52.69 4.41 0.00 N	44.02 3.79 0.00 N	35.34 2.81 0.00 N	43.56 3.10 0.00 N	43.17 2.79 0.00 N	44.83 2.86 0.00 N	50.63 3.09 0.00 N	41.18 2.14 0.00 N	34.54 1.41 0.00 N
RUSSELL____1 23602	34.67 -0.92 0.00 N	29.49 -1.14 0.00 N	30.93 -1.05 0.00 N	27.66 -0.71 0.00 N	25.77 -0.60 0.00 N	29.27 -0.63 0.00 N	34.34 -1.09 0.00 N	33.29 -1.30 0.00 N	36.71 -0.80 0.00 N	42.83 -0.52 0.00 N	44.87 -0.62 0.00 N	39.92 -0.25 0.00 N	42.26 -0.21 0.00 N	44.24 -0.09 0.00 N	44.76 -0.42 0.00 N	47.55 -0.72 0.00 N	39.73 -0.49 0.00 N	32.12 -0.41 0.00 N	39.57 -0.89 0.00 N	39.39 -0.99 0.00 N	40.93 -1.03 0.00 N	46.77 -0.77 0.00 N	38.41 -0.64 0.00 N	32.13 -1.00 0.00 N
RUSSELL____2 23532	34.67 -0.92 0.00 N	29.49 -1.14 0.00 N	30.93 -1.05 0.00 N	27.66 -0.71 0.00 N	25.77 -0.60 0.00 N	29.27 -0.63 0.00 N	34.34 -1.09 0.00 N	33.29 -1.30 0.00 N	36.71 -0.80 0.00 N	42.83 -0.52 0.00 N	44.87 -0.62 0.00 N	39.92 -0.25 0.00 N	42.26 -0.21 0.00 N	44.24 -0.09 0.00 N	44.76 -0.42 0.00 N	47.55 -0.72 0.00 N	39.73 -0.49 0.00 N	32.12 -0.41 0.00 N	39.57 -0.89 0.00 N	39.39 -0.99 0.00 N	40.93 -1.03 0.00 N	46.77 -0.77 0.00 N	38.41 -0.64 0.00 N	32.13 -1.00 0.00 N
RUSSELL____3 23549	34.34 -1.25 0.00 N	29.39 -1.24 0.00 N	30.84 -1.14 0.00 N	27.59 -0.79 0.00 N	25.69 -0.68 0.00 N	29.16 -0.75 0.00 N	34.13 -1.30 0.00 N	32.98 -1.61 0.00 N	36.22 -1.29 0.00 N	41.91 -1.44 0.00 N	44.05 -1.45 0.00 N	39.18 -0.99 0.00 N	41.45 -1.02 0.00 N	43.43 -0.91 0.00 N	43.98 -1.20 0.00 N	46.84 -1.44 0.00 N	39.14 -1.09 0.00 N	31.66 -0.87 0.00 N	39.04 -1.42 0.00 N	38.92 -1.45 0.00 N	40.47 -1.49 0.00 N	46.25 -1.29 0.00 N	37.89 -1.16 0.00 N	31.79 -1.34 0.00 N
RUSSELL____4 23556	34.65 -0.94 0.00 N	29.48 -1.15 0.00 N	30.92 -1.06 0.00 N	27.65 -0.73 0.00 N	25.75 -0.62 0.00 N	29.26 -0.64 0.00 N	34.33 -1.10 0.00 N	33.28 -1.31 0.00 N	36.70 -0.81 0.00 N	42.80 -0.55 0.00 N	44.85 -0.64 0.00 N	39.89 -0.28 0.00 N	42.22 -0.25 0.00 N	44.22 -0.12 0.00 N	44.73 -0.45 0.00 N	47.52 -0.76 0.00 N	39.70 -0.53 0.00 N	32.10 -0.43 0.00 N	39.54 -0.92 0.00 N	39.37 -1.01 0.00 N	40.91 -1.06 0.00 N	46.76 -0.78 0.00 N	38.40 -0.65 0.00 N	32.11 -1.02 0.00 N
RUSSELL____STATION 23914	34.34 -1.25 0.00 N	29.39 -1.24 0.00 N	30.84 -1.14 0.00 N	27.59 -0.79 0.00 N	25.69 -0.68 0.00 N	29.16 -0.75 0.00 N	34.13 -1.30 0.00 N	32.98 -1.61 0.00 N	36.22 -1.29 0.00 N	41.91 -1.44 0.00 N	44.05 -1.45 0.00 N	39.18 -0.99 0.00 N	41.45 -1.02 0.00 N	43.43 -0.91 0.00 N	43.98 -1.20 0.00 N	46.84 -1.44 0.00 N	39.14 -1.09 0.00 N	31.66 -0.87 0.00 N	39.04 -1.42 0.00 N	38.92 -1.45 0.00 N	40.47 -1.49 0.00 N	46.25 -1.29 0.00 N	37.89 -1.16 0.00 N	31.79 -1.34 0.00 N
S SALMON____HYD 24043	34.74 -0.85 0.00 N	29.85 -0.79 0.00 N	31.15 -0.83 0.00 N	27.68 -0.69 0.00 N	25.75 -0.62 0.00 N	29.25 -0.66 0.00 N	34.82 -0.61 0.00 N	34.08 -0.52 0.00 N	37.09 -0.42 0.00 N	42.81 -0.54 0.00 N	45.11 -0.38 0.00 N	39.88 -0.29 0.00 N	42.10 -0.38 0.00 N	43.99 -0.34 0.00 N	44.73 -0.45 0.00 N	47.71 -0.57 0.00 N	39.83 -0.40 0.00 N	32.27 -0.26 0.00 N	39.96 -0.50 0.00 N	39.82 -0.55 0.00 N	41.48 -0.48 0.00 N	47.03 -0.51 0.00 N	38.53 -0.52 0.00 N	32.45 -0.68 0.00 N
SELKIRK____II 23799	36.66 1.07 0.00 N	31.58 0.95 0.00 N	32.92 0.94 0.00 N	29.15 0.77 0.00 N	27.10 0.73 0.00 N	30.71 0.80 0.00 N	36.33 0.90 0.00 N	35.70 1.11 0.00 N	38.77 1.26 0.00 N	44.68 1.33 0.00 N	46.90 1.41 0.00 N	41.35 1.18 0.00 N	43.69 1.21 0.00 N	45.77 1.43 0.00 N	46.80 1.62 0.00 N	50.08 1.80 0.00 N	41.75 1.52 0.00 N	33.56 1.04 0.00 N	41.49 1.02 0.00 N	41.21 0.84 0.00 N	42.94 0.98 0.00 N	48.73 1.19 0.00 N	40.07 1.02 0.00 N	33.80 0.67 0.00 N
SELKIRK____I 23801	36.58 0.99 0.00 N	31.53 0.90 0.00 N	32.87 0.89 0.00 N	29.11 0.74 0.00 N	27.06 0.69 0.00 N	30.64 0.74 0.00 N	36.16 0.73 0.00 N	35.60 1.01 0.00 N	38.70 1.19 0.00 N	44.66 1.31 0.00 N	46.96 1.47 0.00 N	41.47 1.31 0.00 N	43.80 1.33 0.00 N	45.89 1.56 0.00 N	46.93 1.75 0.00 N	50.22 1.94 0.00 N	41.88 1.65 0.00 N	33.68 1.15 0.00 N	41.61 1.15 0.00 N	41.34 0.97 0.00 N	43.00 1.04 0.00 N	48.68 1.14 0.00 N	39.84 0.79 0.00 N	33.62 0.48 0.00 N

SENECA OSWGO___HYD 24041	34.53 -1.06 0.00 N	29.64 -0.99 0.00 N	30.97 -1.01 0.00 N	27.52 -0.86 0.00 N	25.59 -0.78 0.00 N	29.04 -0.86 0.00 N	34.51 -0.92 0.00 N	33.71 -0.88 0.00 N	36.67 -0.84 0.00 N	42.40 -0.95 0.00 N	44.58 -0.91 0.00 N	39.44 -0.73 0.00 N	41.70 -0.78 0.00 N	43.62 -0.72 0.00 N	44.36 -0.82 0.00 N	47.53 -0.75 0.00 N	39.68 -0.55 0.00 N	32.05 -0.48 0.00 N	39.68 -0.78 0.00 N	39.55 -0.82 0.00 N	41.16 -0.80 0.00 N	46.67 -0.87 0.00 N	38.28 -0.77 0.00 N	32.30 -0.83 0.00 N
SENECA___ENERGY 23797	34.51 -1.08 0.00 N	29.67 -0.96 0.00 N	31.12 -0.86 0.00 N	27.75 -0.62 0.00 N	25.82 -0.55 0.00 N	29.32 -0.74 0.00 N	34.68 -0.58 0.00 N	34.03 -0.56 0.00 N	37.18 -0.33 0.00 N	42.75 -0.60 0.00 N	45.32 -0.17 0.00 N	40.17 0.00 0.00 N	42.50 0.03 0.00 N	44.43 0.09 0.00 N	45.15 -0.03 0.00 N	48.01 -0.27 0.00 N	40.07 -0.16 0.00 N	32.29 -0.25 0.00 N	39.81 -0.65 0.00 N	39.77 -0.60 0.00 N	41.47 -0.49 0.00 N	47.06 -0.48 0.00 N	38.23 -0.82 0.00 N	32.14 -0.99 0.00 N
SHOEMAKER___GT 23640	37.49 1.90 0.00 N	32.16 1.53 0.00 N	33.52 1.54 0.00 N	29.72 1.34 0.00 N	27.59 1.22 0.00 N	31.26 1.35 0.00 N	37.09 1.67 0.00 N	36.77 2.17 0.00 N	40.29 2.78 0.00 N	46.62 3.27 0.00 N	49.16 3.66 0.00 N	43.51 3.34 0.00 N	45.95 3.48 0.00 N	48.17 3.83 0.00 N	49.33 4.15 0.00 N	52.79 4.51 0.00 N	44.10 3.88 0.00 N	35.43 2.90 0.00 N	43.68 3.21 0.00 N	43.30 2.93 0.00 N	45.03 3.06 0.00 N	50.89 3.35 0.00 N	41.28 2.24 0.00 N	34.64 1.51 0.00 N
SHOREHAM_IC_1 23715	37.73 2.14 0.00 N	31.99 1.36 0.00 N	33.20 1.22 0.00 N	29.37 1.00 0.00 N	27.40 1.03 0.00 N	31.00 1.10 0.00 N	37.15 1.72 0.00 N	37.51 2.92 0.00 N	41.57 3.94 0.00 N	49.72 4.73 -0.12 N	53.96 5.19 -3.28 N	50.50 4.78 -5.55 N	53.73 5.00 -6.25 N	57.55 5.48 -7.73 N	55.77 5.96 -4.62 N	75.16 6.47 -20.42 N	89.29 5.54 -43.53 N	59.58 4.28 -22.78 N	52.49 4.78 -7.26 N	51.05 4.37 -6.30 N	51.32 4.55 -4.80 N	52.57 4.91 -0.12 N	42.33 3.26 -0.01 N	35.17 2.04 0.00 N
SHOREHAM_IC_2 23716	37.73 2.14 0.00 N	31.99 1.36 0.00 N	33.20 1.22 0.00 N	29.37 1.00 0.00 N	27.40 1.03 0.00 N	31.00 1.10 0.00 N	37.15 1.72 0.00 N	37.51 2.92 0.00 N	41.57 3.94 0.00 N	49.72 4.73 -0.12 N	53.96 5.19 -3.28 N	50.50 4.78 -5.55 N	53.73 5.00 -6.25 N	57.55 5.48 -7.73 N	55.77 5.96 -4.62 N	75.16 6.47 -20.42 N	89.29 5.54 -43.53 N	59.58 4.28 -22.78 N	52.49 4.78 -7.26 N	51.05 4.37 -6.30 N	51.32 4.55 -4.80 N	52.57 4.91 -0.12 N	42.33 3.26 -0.01 N	35.17 2.04 0.00 N
SISSONVILLE____ 23735	35.29 -0.30 0.00 N	30.64 0.01 0.00 N	31.95 -0.03 0.00 N	28.35 -0.02 0.00 N	26.34 -0.03 0.00 N	29.89 -0.02 0.00 N	35.25 -0.18 0.00 N	34.17 -0.42 0.00 N	36.56 -0.96 0.00 N	42.19 -1.16 0.00 N	44.06 -1.43 0.00 N	38.79 -1.38 0.00 N	41.23 -1.24 0.00 N	42.72 -1.62 0.00 N	43.29 -1.89 0.00 N	45.87 -2.40 0.00 N	38.22 -2.01 0.00 N	31.05 -1.48 0.00 N	39.31 -1.16 0.00 N	39.60 -0.77 0.00 N	41.07 -0.90 0.00 N	46.77 -0.78 0.00 N	38.67 -0.38 0.00 N	33.12 -0.01 0.00 N
SITHE_IND_GS1 24169	34.37 -1.22 0.00 N	29.54 -1.09 0.00 N	30.88 -1.11 0.00 N	27.43 -0.94 0.00 N	25.51 -0.86 0.00 N	28.94 -0.96 0.00 N	34.31 -1.12 0.00 N	33.45 -1.14 0.00 N	36.33 -1.18 0.00 N	42.01 -1.34 0.00 N	44.13 -1.36 0.00 N	39.04 -1.12 0.00 N	41.27 -1.20 0.00 N	43.13 -1.21 0.00 N	43.89 -1.29 0.00 N	46.89 -1.38 0.00 N	39.13 -1.10 0.00 N	31.62 -0.91 0.00 N	39.20 -1.26 0.00 N	39.09 -1.28 0.00 N	40.66 -1.30 0.00 N	46.12 -1.43 0.00 N	37.89 -1.15 0.00 N	32.04 -1.09 0.00 N
SITHE_IND_GS2 24170	34.37 -1.22 0.00 N	29.54 -1.09 0.00 N	30.88 -1.11 0.00 N	27.43 -0.94 0.00 N	25.51 -0.86 0.00 N	28.94 -0.96 0.00 N	34.31 -1.12 0.00 N	33.45 -1.14 0.00 N	36.33 -1.18 0.00 N	42.01 -1.34 0.00 N	44.13 -1.36 0.00 N	39.04 -1.12 0.00 N	41.27 -1.20 0.00 N	43.13 -1.21 0.00 N	43.89 -1.29 0.00 N	46.89 -1.38 0.00 N	39.13 -1.10 0.00 N	31.62 -0.91 0.00 N	39.20 -1.26 0.00 N	39.09 -1.28 0.00 N	40.66 -1.30 0.00 N	46.12 -1.43 0.00 N	37.89 -1.15 0.00 N	32.04 -1.09 0.00 N
SITHE_IND_GS3 24171	34.37 -1.22 0.00 N	29.54 -1.09 0.00 N	30.88 -1.11 0.00 N	27.43 -0.94 0.00 N	25.51 -0.86 0.00 N	28.94 -0.96 0.00 N	34.31 -1.12 0.00 N	33.45 -1.14 0.00 N	36.33 -1.18 0.00 N	42.01 -1.34 0.00 N	44.13 -1.36 0.00 N	39.04 -1.12 0.00 N	41.27 -1.20 0.00 N	43.13 -1.21 0.00 N	43.89 -1.29 0.00 N	46.89 -1.38 0.00 N	39.13 -1.10 0.00 N	31.62 -0.91 0.00 N	39.20 -1.26 0.00 N	39.09 -1.28 0.00 N	40.66 -1.30 0.00 N	46.12 -1.43 0.00 N	37.89 -1.15 0.00 N	32.04 -1.09 0.00 N
SITHE_IND_GS4 24172	34.37 -1.22 0.00 N	29.54 -1.09 0.00 N	30.88 -1.11 0.00 N	27.43 -0.94 0.00 N	25.51 -0.86 0.00 N	28.94 -0.96 0.00 N	34.31 -1.12 0.00 N	33.45 -1.14 0.00 N	36.33 -1.18 0.00 N	42.01 -1.34 0.00 N	44.13 -1.36 0.00 N	39.04 -1.12 0.00 N	41.27 -1.20 0.00 N	43.13 -1.21 0.00 N	43.89 -1.29 0.00 N	46.89 -1.38 0.00 N	39.13 -1.10 0.00 N	31.62 -0.91 0.00 N	39.20 -1.26 0.00 N	39.09 -1.28 0.00 N	40.66 -1.30 0.00 N	46.12 -1.43 0.00 N	37.89 -1.15 0.00 N	32.04 -1.09 0.00 N
SITHE___BATAVIA 24024	33.94 -1.65 0.00 N	29.06 -1.57 0.00 N	30.62 -1.36 0.00 N	27.46 -0.92 0.00 N	25.53 -0.84 0.00 N	28.96 -0.94 0.00 N	33.53 -1.90 0.00 N	32.06 -2.53 0.00 N	35.36 -2.15 0.00 N	40.79 -2.56 0.00 N	42.81 -2.69 0.00 N	38.20 -1.97 0.00 N	40.38 -2.10 0.00 N	42.32 -2.01 0.00 N	42.70 -2.48 0.00 N	45.46 -2.81 0.00 N	38.01 -2.22 0.00 N	30.74 -1.79 0.00 N	37.88 -2.58 0.00 N	37.85 -2.52 0.00 N	39.41 -2.55 0.00 N	45.26 -2.28 0.00 N	37.18 -1.87 0.00 N	31.17 -1.96 0.00 N
SITHE___INDEPEND 23800	34.37 -1.22 0.00 N	29.54 -1.09 0.00 N	30.88 -1.11 0.00 N	27.43 -0.94 0.00 N	25.51 -0.86 0.00 N	28.94 -0.96 0.00 N	34.31 -1.12 0.00 N	33.45 -1.14 0.00 N	36.33 -1.18 0.00 N	42.01 -1.34 0.00 N	44.13 -1.36 0.00 N	39.04 -1.12 0.00 N	41.27 -1.20 0.00 N	43.13 -1.21 0.00 N	43.89 -1.29 0.00 N	46.89 -1.38 0.00 N	39.13 -1.10 0.00 N	31.62 -0.91 0.00 N	39.20 -1.26 0.00 N	39.09 -1.28 0.00 N	40.66 -1.30 0.00 N	46.12 -1.43 0.00 N	37.89 -1.15 0.00 N	32.04 -1.09 0.00 N
SITHE___MASSENA 23902	35.61 0.02 0.00 N	30.87 0.24 0.00 N	32.23 0.25 0.00 N	28.57 0.20 0.00 N	26.54 0.17 0.00 N	30.13 0.22 0.00 N	35.56 0.13 0.00 N	34.38 -0.21 0.00 N	36.87 -0.64 0.00 N	42.56 -0.79 0.00 N	44.55 -0.94 0.00 N	39.22 -0.95 0.00 N	41.60 -0.87 0.00 N	43.19 -1.15 0.00 N	43.84 -1.34 0.00 N	46.80 -1.48 0.00 N	38.96 -1.26 0.00 N	31.65 -0.89 0.00 N	39.94 -0.52 0.00 N	40.06 -0.30 0.00 N	41.59 -0.37 0.00 N	47.18 -0.36 0.00 N	38.91 -0.13 0.00 N	33.40 0.26 0.00 N
SITHE___OGDNSBRG 24021	35.81 0.22 0.00 N	31.16 0.52 0.00 N	32.50 0.51 0.00 N	28.82 0.44 0.00 N	26.77 0.40 0.00 N	30.41 0.51 0.00 N	35.92 0.49 0.00 N	34.79 0.20 0.00 N	37.28 -0.23 0.00 N	42.97 -0.38 0.00 N	45.02 -0.47 0.00 N	39.61 -0.56 0.00 N	42.05 -0.43 0.00 N	43.60 -0.73 0.00 N	44.20 -0.98 0.00 N	47.09 -1.18 0.00 N	39.20 -1.03 0.00 N	31.85 -0.67 0.00 N	40.28 -0.18 0.00 N	40.50 0.13 0.00 N	42.04 0.08 0.00 N	47.76 0.21 0.00 N	39.23 0.18 0.00 N	33.65 0.52 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
SITHE___STERLING 23777	35.79 0.19 0.00 N	30.78 0.15 0.00 N	32.15 0.17 0.00 N	28.57 0.20 0.00 N	26.58 0.21 0.00 N	30.19 0.29 0.00 N	35.90 0.48 0.00 N	35.21 0.62 0.00 N	38.38 0.87 0.00 N	44.28 0.93 0.00 N	46.74 1.25 0.00 N	41.35 1.18 0.00 N	43.72 1.25 0.00 N	45.64 1.31 0.00 N	46.46 1.28 0.00 N	49.59 1.32 0.00 N	41.39 1.16 0.00 N	33.40 0.87 0.00 N	41.31 0.85 0.00 N	41.21 0.83 0.00 N	42.90 0.94 0.00 N	48.63 1.09 0.00 N	39.61 0.56 0.00 N	33.38 0.25 0.00 N	
SOUTH CAIRO___GT 23612	38.26 2.67 0.00 N	32.68 2.04 0.00 N	34.04 2.06 0.00 N	30.15 1.78 0.00 N	28.01 1.64 0.00 N	31.74 1.84 0.00 N	37.73 2.30 0.00 N	37.54 2.95 0.00 N	41.53 4.02 0.00 N	47.83 4.48 0.00 N	50.14 4.65 0.00 N	44.29 4.13 0.00 N	46.81 4.34 0.00 N	49.08 4.75 0.00 N	50.09 4.91 0.00 N	53.36 5.09 0.00 N	44.29 4.07 0.00 N	35.56 3.03 0.00 N	43.85 3.39 0.00 N	43.53 3.15 0.00 N	45.30 3.34 0.00 N	51.29 3.75 0.00 N	41.91 2.86 0.00 N	35.32 2.19 0.00 N	
SOUTH HAMPTN___IC 23720	38.37 2.78 0.00 N	32.42 1.79 0.00 N	33.62 1.64 0.00 N	29.75 1.38 0.00 N	27.73 1.37 0.00 N	31.40 1.49 0.00 N	37.64 2.21 0.00 N	38.06 3.47 0.00 N	42.26 4.63 -0.12 N	50.79 5.81 -1.63 N	55.06 6.32 -3.25 N	51.54 5.82 -5.55 N	54.85 6.13 -6.25 N	58.77 6.70 -7.73 N	57.02 7.23 -4.61 N	76.55 7.85 -43.53 N	90.49 6.73 -22.75 N	60.50 5.22 -22.75 N	53.57 5.89 -7.21 N	52.11 5.44 -6.30 N	52.40 5.64 -4.80 N	53.75 6.09 -0.12 N	43.32 4.26 -0.01 N	35.90 2.77 0.00 N	
SOUTHOLD___IC 23719	40.63 5.04 0.00 N	34.53 3.90 0.00 N	35.92 3.94 0.00 N	31.84 3.47 0.00 N	29.71 3.34 0.00 N	33.69 3.79 0.00 N	40.51 5.08 0.00 N	41.07 6.48 0.00 N	45.65 8.03 -0.12 N	54.50 9.52 -1.63 N	59.50 10.76 -3.25 N	55.56 9.84 -5.55 N	59.07 10.35 -6.25 N	63.19 11.13 -7.73 N	61.58 11.79 -4.61 N	81.54 12.84 -43.53 N	94.72 10.97 -22.75 N	63.88 8.59 -22.75 N	57.58 9.90 -7.22 N	55.99 9.32 -6.30 N	56.51 9.75 -4.80 N	58.38 10.72 -0.12 N	46.32 7.26 -0.01 N	38.25 5.12 0.00 N	
ST LAWRENCE___ 23600	35.37 -0.21 0.00 N	30.57 -0.07 0.00 N	31.90 -0.08 0.00 N	28.28 -0.09 0.00 N	26.26 -0.10 0.00 N	29.81 -0.09 0.00 N	35.27 -0.15 0.00 N	34.10 -0.49 0.00 N	36.58 -0.93 0.00 N	42.26 -1.09 0.00 N	44.21 -1.29 0.00 N	38.93 -1.24 0.00 N	41.28 -1.19 0.00 N	42.87 -1.47 0.00 N	43.53 -1.64 0.00 N	46.53 -1.74 0.00 N	38.74 -1.48 0.00 N	31.47 -1.07 0.00 N	39.67 -0.79 0.00 N	39.78 -0.59 0.00 N	41.29 -0.67 0.00 N	46.81 -0.73 0.00 N	38.65 -0.40 0.00 N	33.18 0.05 0.00 N	
STATION 5_MISC_HYD 23604	33.59 -2.00 0.00 N	28.45 -2.19 0.00 N	29.78 -2.20 0.00 N	26.60 -1.77 0.00 N	24.79 -1.58 0.00 N	28.18 -1.72 0.00 N	33.11 -2.32 0.00 N	32.15 -2.44 0.00 N	35.68 -1.82 0.00 N	41.59 -1.76 0.00 N	43.72 -1.77 0.00 N	39.18 -0.99 0.00 N	41.67 -0.81 0.00 N	43.52 -0.82 0.00 N	43.99 -1.19 0.00 N	46.62 -1.66 0.00 N	38.93 -1.29 0.00 N	31.49 -1.04 0.00 N	38.81 -1.65 0.00 N	38.57 -1.80 0.00 N	39.98 -1.98 0.00 N	45.61 -1.93 0.00 N	37.45 -1.60 0.00 N	31.29 -1.84 0.00 N	
STEEL___WIND 323596	33.27 -2.33 0.00 N	28.53 -2.10 0.00 N	30.15 -1.83 0.00 N	27.07 -1.31 0.00 N	25.13 -1.24 0.00 N	28.48 -1.43 0.00 N	32.79 -2.63 0.00 N	31.22 -3.37 0.00 N	34.37 -3.14 0.00 N	39.63 -3.72 0.00 N	41.44 -4.05 0.00 N	36.98 -3.18 0.00 N	39.08 -3.39 0.00 N	40.95 -3.39 0.00 N	41.25 -3.93 0.00 N	43.99 -4.29 0.00 N	36.78 -3.45 0.00 N	29.78 -2.75 0.00 N	36.63 -3.84 0.00 N	36.64 -3.74 0.00 N	38.28 -3.68 0.00 N	44.00 -3.54 0.00 N	36.20 -2.85 0.00 N	30.43 -2.70 0.00 N	
STONY___BROOK 24151	38.25 2.66 0.00 N	32.46 1.83 0.00 N	33.71 1.73 0.00 N	29.83 1.46 0.00 N	27.81 1.44 0.00 N	31.47 1.56 0.00 N	37.69 2.26 0.00 N	38.04 3.45 0.00 N	42.15 4.52 -0.12 N	50.31 5.29 -1.68 N	54.68 5.84 -3.35 N	51.08 5.36 -5.55 N	54.34 5.61 -6.26 N	58.20 6.12 -7.74 N	56.45 6.62 -4.65 N	75.90 7.20 -20.42 N	89.91 6.14 -43.54 N	60.10 4.75 -22.82 N	53.15 5.35 -7.34 N	51.62 4.94 -6.31 N	51.92 5.15 -4.81 N	53.29 5.63 -0.12 N	42.87 3.81 -0.01 N	35.64 2.52 0.00 N	
STURGEON_POOL_HYD 23609	38.23 2.64 0.00 N	32.61 1.98 0.00 N	33.96 1.98 0.00 N	30.10 1.72 0.00 N	27.97 1.60 0.00 N	31.70 1.79 0.00 N	37.64 2.22 0.00 N	37.40 2.81 0.00 N	41.01 3.50 0.00 N	47.69 4.34 0.00 N	50.06 4.57 0.00 N	44.26 4.09 0.00 N	46.73 4.26 0.00 N	49.02 4.69 0.00 N	50.21 5.02 0.00 N	53.75 5.47 0.00 N	44.97 4.74 0.00 N	36.21 3.68 0.00 N	44.60 4.14 0.00 N	44.22 3.85 0.00 N	45.89 3.93 0.00 N	51.82 4.27 0.00 N	42.06 3.01 0.00 N	35.34 2.21 0.00 N	
SYRACUSE___ENERGY_ST1 323597	34.94 -0.65 0.00 N	30.02 -0.61 0.00 N	31.39 -0.59 0.00 N	27.91 -0.47 0.00 N	25.97 -0.40 0.00 N	29.48 -0.42 0.00 N	35.06 -0.36 0.00 N	34.24 -0.35 0.00 N	37.26 -0.25 0.00 N	42.98 -0.37 0.00 N	45.31 -0.18 0.00 N	40.09 -0.08 0.00 N	42.40 -0.08 0.00 N	44.31 -0.03 0.00 N	45.10 -0.08 0.00 N	48.23 -0.04 0.00 N	40.29 0.07 0.00 N	32.53 -0.01 0.00 N	40.24 -0.22 0.00 N	40.13 -0.25 0.00 N	41.78 -0.18 0.00 N	47.35 -0.19 0.00 N	38.69 -0.36 0.00 N	32.65 -0.48 0.00 N	
SYRACUSE___ENERGY_ST2 323598	34.94 -0.65 0.00 N	30.02 -0.61 0.00 N	31.39 -0.59 0.00 N	27.91 -0.47 0.00 N	25.97 -0.40 0.00 N	29.48 -0.42 0.00 N	35.06 -0.36 0.00 N	34.24 -0.35 0.00 N	37.26 -0.25 0.00 N	42.98 -0.37 0.00 N	45.31 -0.18 0.00 N	40.09 -0.08 0.00 N	42.40 -0.08 0.00 N	44.31 -0.03 0.00 N	45.10 -0.08 0.00 N	48.23 -0.04 0.00 N	40.29 0.07 0.00 N	32.53 -0.01 0.00 N	40.24 -0.22 0.00 N	40.13 -0.25 0.00 N	41.78 -0.18 0.00 N	47.35 -0.19 0.00 N	38.69 -0.36 0.00 N	32.65 -0.48 0.00 N	
SYRACUSE___POWER 24017	34.99 -0.60 0.00 N	30.03 -0.60 0.00 N	31.41 -0.58 0.00 N	27.92 -0.46 0.00 N	25.97 -0.40 0.00 N	29.48 -0.42 0.00 N	35.08 -0.35 0.00 N	34.33 -0.26 0.00 N	37.42 -0.09 0.00 N	43.21 -0.14 0.00 N	45.58 0.09 0.00 N	40.34 0.17 0.00 N	42.66 0.19 0.00 N	44.58 0.24 0.00 N	45.38 0.20 0.00 N	48.46 0.19 0.00 N	40.45 0.23 0.00 N	32.66 0.13 0.00 N	40.38 -0.08 0.00 N	40.26 -0.11 0.00 N	41.90 -0.06 0.00 N	47.48 -0.06 0.00 N	38.80 -0.24 0.00 N	32.72 -0.42 0.00 N	
UNION___PROCESSING_DRP 323587	34.00 -1.59 0.00 N	29.11 -1.52 0.00 N	30.56 -1.42 0.00 N	27.34 -1.03 0.00 N	25.45 -0.92 0.00 N	28.86 -1.04 0.00 N	33.74 -1.69 0.00 N	32.53 -2.06 0.00 N	35.67 -1.84 0.00 N	41.26 -2.08 0.00 N	43.31 -2.18 0.00 N	38.52 -1.65 0.00 N	40.73 -1.74 0.00 N	42.67 -1.67 0.00 N	43.21 -1.97 0.00 N	46.05 -2.23 0.00 N	38.48 -1.75 0.00 N	31.13 -1.41 0.00 N	38.43 -2.03 0.00 N	38.33 -2.04 0.00 N	39.85 -2.11 0.00 N	45.55 -1.99 0.00 N	37.42 -1.63 0.00 N	31.43 -1.70 0.00 N	
UPPER HUDSON___HYD	36.02	31.11	32.41	28.73	26.74	30.50	35.88	35.28	38.14	44.27	46.70	41.30	43.60	45.75	46.70	49.80	41.41	33.25	41.20	40.94	42.43	48.07	39.56	33.40	

24058	0.43 0.00 N	0.48 0.00 N	0.42 0.00 N	0.35 0.00 N	0.37 0.00 N	0.59 0.00 N	0.45 0.00 N	0.69 0.00 N	0.63 0.00 N	0.92 0.00 N	1.21 0.00 N	1.13 0.00 N	1.13 0.00 N	1.41 0.00 N	1.52 0.00 N	1.52 0.00 N	1.18 0.00 N	0.71 0.00 N	0.74 0.00 N	0.56 0.00 N	0.47 0.00 N	0.53 0.00 N	0.51 0.00 N	0.27 0.00 N
UPPER RAQUET___HYD 24056	35.29 -0.30 0.00 N	30.64 0.01 0.00 N	31.95 -0.03 0.00 N	28.35 -0.02 0.00 N	26.34 -0.03 0.00 N	29.89 -0.02 0.00 N	35.25 -0.18 0.00 N	34.17 -0.42 0.00 N	36.56 -0.96 0.00 N	42.19 -1.16 0.00 N	44.06 -1.43 0.00 N	38.79 -1.38 0.00 N	41.23 -1.24 0.00 N	42.72 -1.62 0.00 N	43.29 -1.89 0.00 N	45.87 -2.40 0.00 N	38.22 -2.01 0.00 N	31.05 -1.48 0.00 N	39.31 -1.16 0.00 N	39.60 -0.77 0.00 N	41.07 -0.90 0.00 N	46.77 -0.78 0.00 N	38.67 -0.38 0.00 N	33.12 -0.01 0.00 N
VISCHER___FERRY HYD 24020	37.00 1.40 0.00 N	31.93 1.30 0.00 N	33.25 1.27 0.00 N	29.46 1.08 0.00 N	27.42 1.05 0.00 N	31.10 1.20 0.00 N	36.88 1.45 0.00 N	36.31 1.72 0.00 N	39.34 1.83 0.00 N	45.43 2.08 0.00 N	47.91 2.43 0.00 N	42.29 2.12 0.00 N	44.70 2.23 0.00 N	46.87 2.53 0.00 N	47.89 2.71 0.00 N	51.28 3.01 0.00 N	42.71 2.48 0.00 N	34.29 1.75 0.00 N	42.42 1.96 0.00 N	42.14 1.77 0.00 N	43.81 1.85 0.00 N	49.56 2.02 0.00 N	40.52 1.48 0.00 N	34.16 1.03 0.00 N
WADING RIVER_IC_1 23522	37.68 2.09 0.00 N	31.96 1.33 0.00 N	33.17 1.19 0.00 N	29.36 0.98 0.00 N	27.39 1.02 0.00 N	30.99 1.09 0.00 N	37.14 1.71 0.00 N	37.52 2.93 0.00 N	41.59 3.96 -0.11 N	49.66 4.70 -1.62 N	53.93 5.22 -3.23 N	50.52 4.80 -5.55 N	53.74 5.02 -6.25 N	57.58 5.52 -7.73 N	55.77 5.99 -4.60 N	75.19 6.49 -20.42 N	89.31 5.56 -43.53 N	59.56 4.29 -22.74 N	52.44 4.78 -7.19 N	51.05 4.37 -6.30 N	51.32 4.56 -4.80 N	52.58 4.93 -0.12 N	42.28 3.22 -0.01 N	35.14 2.01 0.00 N
WADING RIVER_IC_2 23547	37.68 2.09 0.00 N	31.96 1.33 0.00 N	33.17 1.19 0.00 N	29.36 0.98 0.00 N	27.39 1.02 0.00 N	30.99 1.09 0.00 N	37.14 1.71 0.00 N	37.52 2.93 0.00 N	41.59 3.96 -0.11 N	49.66 4.70 -1.62 N	53.93 5.22 -3.23 N	50.52 4.80 -5.55 N	53.74 5.02 -6.25 N	57.58 5.52 -7.73 N	55.77 5.99 -4.60 N	75.19 6.49 -20.42 N	89.31 5.56 -43.53 N	59.56 4.29 -22.74 N	52.44 4.78 -7.19 N	51.05 4.37 -6.30 N	51.32 4.56 -4.80 N	52.58 4.93 -0.12 N	42.28 3.22 -0.01 N	35.14 2.01 0.00 N
WADING RIVER_IC_3 23601	37.68 2.09 0.00 N	31.96 1.33 0.00 N	33.17 1.19 0.00 N	29.36 0.98 0.00 N	27.39 1.02 0.00 N	30.99 1.09 0.00 N	37.14 1.71 0.00 N	37.52 2.93 0.00 N	41.59 3.96 -0.11 N	49.66 4.70 -1.62 N	53.93 5.22 -3.23 N	50.52 4.80 -5.55 N	53.74 5.02 -6.25 N	57.58 5.52 -7.73 N	55.77 5.99 -4.60 N	75.19 6.49 -20.42 N	89.31 5.56 -43.53 N	59.56 4.29 -22.74 N	52.44 4.78 -7.19 N	51.05 4.37 -6.30 N	51.32 4.56 -4.80 N	52.58 4.93 -0.12 N	42.28 3.22 -0.01 N	35.14 2.01 0.00 N
WALDEN___HYDRO 24148	37.68 2.09 0.00 N	32.17 1.54 0.00 N	33.49 1.51 0.00 N	29.67 1.30 0.00 N	27.55 1.18 0.00 N	31.18 1.28 0.00 N	37.00 1.57 0.00 N	36.77 2.18 0.00 N	40.38 2.87 0.00 N	46.90 3.55 0.00 N	49.33 3.84 0.00 N	43.72 3.55 0.00 N	46.11 3.63 0.00 N	48.35 4.02 0.00 N	49.56 4.38 0.00 N	53.07 4.80 0.00 N	44.34 4.12 0.00 N	35.66 3.13 0.00 N	43.90 3.44 0.00 N	43.47 3.10 0.00 N	45.15 3.18 0.00 N	50.96 3.42 0.00 N	41.47 2.42 0.00 N	34.76 1.63 0.00 N
WARRENSBURG___ 23737	35.91 0.32 0.00 N	31.03 0.40 0.00 N	32.35 0.37 0.00 N	28.67 0.30 0.00 N	26.70 0.33 0.00 N	30.45 0.54 0.00 N	35.79 0.36 0.00 N	34.99 0.40 0.00 N	37.80 0.29 0.00 N	43.89 0.54 0.00 N	46.25 0.76 0.00 N	40.88 0.72 0.00 N	43.16 0.69 0.00 N	45.30 0.96 0.00 N	46.21 1.04 0.00 N	49.28 1.00 0.00 N	40.98 0.75 0.00 N	32.89 0.36 0.00 N	40.80 0.34 0.00 N	40.54 0.17 0.00 N	42.02 0.06 0.00 N	47.62 0.08 0.00 N	39.24 0.19 0.00 N	33.26 0.13 0.00 N
WATERSIDE___6 8 9 23538	38.11 2.52 0.00 N	32.58 1.95 0.00 N	33.93 1.95 0.00 N	30.05 1.68 0.00 N	27.86 1.49 0.00 N	31.54 1.63 0.00 N	37.45 2.03 0.00 N	37.34 2.75 0.00 N	41.07 3.56 0.00 N	47.73 4.38 0.00 N	50.24 4.71 -0.04 N	49.36 4.33 -4.86 N	55.50 4.51 -8.51 N	49.30 4.97 0.00 N	52.06 5.38 -1.50 N	56.11 5.83 -2.00 N	101.60 4.91 -56.47 N	75.51 3.68 -39.31 N	45.82 4.17 -1.19 N	44.15 3.78 0.00 N	45.87 3.90 0.00 N	51.73 4.19 0.00 N	41.96 2.91 0.00 N	35.11 1.98 0.00 N
WDELAWARE___HYD 323627	35.51 -0.08 0.00 N	30.07 -0.56 0.00 N	31.38 -0.61 0.00 N	27.83 -0.55 0.00 N	25.87 -0.50 0.00 N	29.33 -0.57 0.00 N	34.75 -0.67 0.00 N	34.24 -0.36 0.00 N	37.50 -0.02 0.00 N	44.03 0.68 0.00 N	45.71 0.21 0.00 N	40.37 0.20 0.00 N	42.61 0.14 0.00 N	44.64 0.31 0.00 N	45.64 0.47 0.00 N	48.94 0.66 0.00 N	41.06 0.83 0.00 N	34.06 1.53 0.00 N	41.97 1.51 0.00 N	41.67 1.30 0.00 N	43.31 1.35 0.00 N	49.02 1.48 0.00 N	40.06 1.01 0.00 N	33.61 0.48 0.00 N
WEST BABYLON___IC 23714	38.56 2.97 0.00 N	32.78 2.15 0.00 N	34.06 2.08 0.00 N	30.12 1.75 0.00 N	28.05 1.68 0.00 N	31.75 1.85 0.00 N	37.98 2.55 0.00 N	38.21 3.62 0.00 N	42.50 4.72 -0.27 N	52.44 5.48 -3.62 N	58.70 5.98 -7.23 N	51.35 5.47 -5.72 N	54.61 5.70 -6.43 N	58.56 6.21 -8.01 N	58.15 6.70 -6.27 N	76.00 7.25 -20.47 N	90.22 6.22 -43.78 N	62.81 4.77 -25.51 N	57.78 5.39 -11.93 N	51.91 5.03 -6.51 N	52.17 5.20 -5.01 N	53.49 5.67 -0.28 N	42.98 3.90 -0.03 N	35.85 2.72 0.00 N
WEST CANADA___HYD 24049	35.62 0.03 0.00 N	30.63 0.00 0.00 N	31.98 0.00 0.00 N	28.38 0.00 0.00 N	26.37 0.00 0.00 N	29.91 0.01 0.00 N	35.47 0.04 0.00 N	34.72 0.13 0.00 N	37.70 0.19 0.00 N	43.58 0.23 0.00 N	45.77 0.28 0.00 N	40.42 0.25 0.00 N	42.73 0.25 0.00 N	44.61 0.28 0.00 N	45.49 0.31 0.00 N	48.61 0.34 0.00 N	40.54 0.31 0.00 N	32.73 0.20 0.00 N	40.62 0.16 0.00 N	40.51 0.14 0.00 N	42.11 0.15 0.00 N	47.71 0.17 0.00 N	39.14 0.09 0.00 N	33.14 0.01 0.00 N
WESTERN_NY_WIND 24143	33.93 -1.66 0.00 N	29.05 -1.58 0.00 N	30.61 -1.37 0.00 N	27.45 -0.93 0.00 N	25.53 -0.85 0.00 N	28.95 -0.95 0.00 N	33.50 -1.92 0.00 N	32.03 -2.57 0.00 N	35.32 -2.18 0.00 N	40.75 -2.60 0.00 N	42.76 -2.74 0.00 N	38.16 -2.01 0.00 N	40.34 -2.13 0.00 N	42.28 -2.06 0.00 N	42.66 -2.53 0.00 N	45.41 -2.87 0.00 N	37.97 -2.26 0.00 N	30.71 -1.82 0.00 N	37.84 -2.62 0.00 N	37.81 -2.57 0.00 N	39.37 -2.59 0.00 N	45.24 -2.31 0.00 N	37.15 -1.90 0.00 N	31.14 -1.99 0.00 N
WESTOVER___LESR 323668	35.69 0.09 0.00 N	30.58 -0.05 0.00 N	32.10 0.12 0.00 N	28.60 0.22 0.00 N	26.54 0.17 0.00 N	30.14 0.24 0.00 N	35.18 -0.24 0.00 N	34.50 -0.09 0.00 N	37.58 0.07 0.00 N	43.46 0.10 0.00 N	45.72 0.23 0.00 N	40.52 0.36 0.00 N	42.85 0.37 0.00 N	44.72 0.38 0.00 N	45.56 0.39 0.00 N	48.74 0.47 0.00 N	40.85 0.62 0.00 N	32.93 0.40 0.00 N	40.54 0.08 0.00 N	40.44 0.07 0.00 N	42.17 0.20 0.00 N	47.68 0.14 0.00 N	38.82 -0.23 0.00 N	32.70 -0.43 0.00 N

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