

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/28/2010

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	17.20	25.46	15.17	15.87	34.59	32.80	21.14	30.44	36.68	43.90	40.34	35.57	39.79	40.92	61.45	36.23	34.59	34.76	37.41	56.09	40.54	27.01	35.27	17.17
24138	1.23	1.38	1.17	0.98	0.34	0.47	1.03	1.69	1.84	1.75	3.26	2.95	2.74	2.56	1.69	2.96	2.85	2.84	3.14	4.84	3.56	2.40	3.05	1.43
	-2.11	-7.59	0.00	-2.64	-29.91	-26.34	-7.19	-8.34	-13.07	-21.54	-1.08	-0.66	-7.82	-11.18	-41.26	-1.09	0.00	0.00	0.00	0.00	-1.26	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	17.20	25.46	15.17	15.86	34.59	32.80	21.14	30.43	36.67	43.90	40.34	35.57	39.78	40.92	61.46	36.23	34.59	34.76	37.40	56.09	40.54	27.02	35.28	17.17
24260	1.23	1.38	1.17	0.98	0.34	0.46	1.03	1.68	1.83	1.75	3.26	2.95	2.73	2.56	1.69	2.96	2.85	2.84	3.13	4.84	3.56	2.41	3.06	1.43
	-2.11	-7.59	0.00	-2.64	-29.91	-26.34	-7.19	-8.34	-13.07	-21.54	-1.08	-0.66	-7.82	-11.18	-41.27	-1.09	0.00	0.00	0.00	0.00	-1.26	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	17.20	25.46	15.17	15.86	34.59	32.80	21.14	30.43	36.67	43.90	40.34	35.57	39.78	40.92	61.46	36.23	34.59	34.76	37.40	56.09	40.54	27.02	35.28	17.17
24261	1.23	1.38	1.17	0.98	0.34	0.46	1.03	1.68	1.83	1.75	3.26	2.95	2.73	2.56	1.69	2.96	2.85	2.84	3.13	4.84	3.56	2.41	3.06	1.43
	-2.11	-7.59	0.00	-2.64	-29.91	-26.34	-7.19	-8.34	-13.07	-21.54	-1.08	-0.66	-7.82	-11.18	-41.27	-1.09	0.00	0.00	0.00	0.00	-1.26	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	17.06	26.78	14.47	16.04	42.46	39.67	22.58	31.81	39.31	48.98	38.95	34.14	40.41	42.53	71.79	35.10	33.03	33.18	35.69	53.33	38.78	25.55	33.32	16.35
24011	0.52	0.66	0.47	0.45	0.17	0.25	0.54	0.82	0.95	1.03	1.58	1.35	1.24	1.14	0.84	1.53	1.29	1.27	1.42	2.08	1.46	0.94	1.10	0.62
	-2.67	-9.63	0.00	-3.35	-37.95	-33.42	-9.12	-10.58	-16.59	-27.33	-1.37	-0.84	-9.94	-14.22	-52.46	-1.38	0.00	0.00	0.00	0.00	-1.61	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	17.14	26.82	14.62	16.13	41.94	39.24	22.60	31.87	39.21	48.68	39.08	34.22	40.30	42.35	71.07	35.17	33.08	33.19	35.69	53.19	38.60	25.57	33.45	16.47
23798	0.65	0.85	0.62	0.58	0.22	0.33	0.70	1.04	1.11	1.15	1.73	1.44	1.28	1.18	0.92	1.62	1.34	1.27	1.42	1.94	1.30	0.96	1.23	0.74
	-2.63	-9.49	0.00	-3.29	-37.37	-32.91	-8.98	-10.42	-16.33	-26.92	-1.35	-0.82	-9.79	-14.00	-51.64	-1.36	0.00	0.00	0.00	0.00	-1.58	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	17.06	26.78	14.47	16.04	42.46	39.67	22.58	31.81	39.31	48.98	38.95	34.14	40.41	42.53	71.79	35.10	33.03	33.18	35.69	53.33	38.78	25.55	33.32	16.35
24028	0.52	0.66	0.47	0.45	0.17	0.25	0.54	0.82	0.95	1.03	1.58	1.35	1.24	1.14	0.84	1.53	1.29	1.27	1.42	2.08	1.46	0.94	1.10	0.62
	-2.67	-9.63	0.00	-3.35	-37.95	-33.42	-9.12	-10.58	-16.59	-27.33	-1.37	-0.84	-9.94	-14.22	-52.46	-1.38	0.00	0.00	0.00	0.00	-1.61	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	17.07	26.73	14.58	16.10	41.99	39.27	22.54	31.80	39.09	48.50	38.85	34.06	40.20	42.29	71.05	34.93	32.91	33.05	35.57	53.03	38.52	25.52	33.42	16.43
23527	0.57	0.74	0.58	0.55	0.20	0.30	0.63	0.95	0.95	0.93	1.50	1.27	1.16	1.08	0.80	1.38	1.17	1.13	1.31	1.78	1.22	0.90	1.20	0.69
	-2.64	-9.51	0.00	-3.30	-37.44	-32.97	-9.00	-10.44	-16.36	-26.97	-1.35	-0.82	-9.81	-14.03	-51.75	-1.37	0.00	0.00	0.00	0.00	-1.59	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	16.84	26.43	14.32	15.86	42.06	39.27	22.29	31.39	38.71	48.17	38.17	33.49	39.76	41.90	70.95	34.31	32.38	32.48	34.90	52.13	37.95	25.10	32.84	16.13
24190	0.33	0.40	0.32	0.30	0.11	0.15	0.33	0.49	0.49	0.47	0.81	0.71	0.67	0.63	0.44	0.75	0.64	0.56	0.63	0.87	0.64	0.49	0.62	0.39
	-2.65	-9.55	0.00	-3.31	-37.61	-33.12	-9.04	-10.48	-16.44	-27.09	-1.36	-0.83	-9.86	-14.10	-52.01	-1.37	0.00	0.00	0.00	0.00	-1.59	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	16.84	26.43	14.32	15.86	42.06	39.27	22.29	31.39	38.71	48.17	38.17	33.49	39.76	41.90	70.95	34.31	32.38	32.48	34.90	52.13	37.95	25.10	32.84	16.13
23571	0.33	0.40	0.32	0.30	0.11	0.15	0.33	0.49	0.49	0.47	0.81	0.71	0.67	0.63	0.44	0.75	0.64	0.56	0.63	0.87	0.64	0.49	0.62	0.39
	-2.65	-9.55	0.00	-3.31	-37.61	-33.12	-9.04	-10.48	-16.44	-27.09	-1.36	-0.83	-9.86	-14.10	-52.01	-1.37	0.00	0.00	0.00	0.00	-1.59	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	16.84	26.43	14.32	15.86	42.06	39.27	22.29	31.39	38.71	48.17	38.17	33.49	39.76	41.90	70.95	34.31	32.38	32.48	34.90	52.13	37.95	25.10	32.84	16.13
23572	0.33	0.40	0.32	0.30	0.11	0.15	0.33	0.49	0.49	0.47	0.81	0.71	0.67	0.63	0.44	0.75	0.64	0.56	0.63	0.87	0.64	0.49	0.62	0.39
	-2.65	-9.55	0.00	-3.31	-37.61	-33.12	-9.04	-10.48	-16.44	-27.09	-1.36	-0.83	-9.86	-14.10	-52.01	-1.37	0.00	0.00	0.00	0.00	-1.59	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	16.84	26.43	14.32	15.86	42.06	39.27	22.29	31.39	38.71	48.17	38.17	33.49	39.76	41.90	70.95	34.31	32.38	32.48	34.90	52.13	37.95	25.10	32.84	16.13

23573	0.33 -2.65 N	0.40 -9.55 N	0.32 0.00 N	0.30 -3.31 N	0.11 -37.61 N	0.15 -33.12 N	0.33 -9.04 N	0.49 -10.48 N	0.49 -16.44 N	0.47 -27.09 N	0.81 -1.36 N	0.71 -0.83 N	0.67 -9.86 N	0.63 -14.10 N	0.44 -52.01 N	0.75 -1.37 N	0.64 0.00 N	0.56 0.00 N	0.63 0.00 N	0.87 0.00 N	0.64 -1.59 N	0.49 0.00 N	0.62 0.00 N	0.39 0.00 N
ALBANY____4 23574	16.84 0.33 -2.65 N	26.43 0.40 -9.55 N	14.32 0.32 0.00 N	15.86 0.30 -3.31 N	42.06 0.11 -37.61 N	39.27 0.15 -33.12 N	22.29 0.33 -9.04 N	31.39 0.49 -10.48 N	38.71 0.49 -16.44 N	48.17 0.47 -27.09 N	38.17 0.81 -1.36 N	33.49 0.71 -0.83 N	39.76 0.67 -9.86 N	41.90 0.63 -14.10 N	70.95 0.44 -52.01 N	34.31 0.75 -1.37 N	32.38 0.64 0.00 N	32.48 0.56 0.00 N	34.90 0.63 0.00 N	52.13 0.87 0.00 N	37.95 0.64 -1.59 N	25.10 0.49 0.00 N	32.84 0.62 0.00 N	16.13 0.39 0.00 N
ALBANY____LFGE 323615	17.00 0.45 -2.70 N	26.75 0.54 -9.72 N	14.44 0.43 0.00 N	16.04 0.41 -3.38 N	42.80 0.15 -38.31 N	39.94 0.20 -33.73 N	22.58 0.45 -9.21 N	31.77 0.68 -10.68 N	39.23 0.72 -16.74 N	48.88 0.67 -27.59 N	38.56 1.17 -1.38 N	33.83 1.03 -0.84 N	40.23 0.96 -10.04 N	42.43 0.90 -14.35 N	72.09 0.62 -52.97 N	34.66 1.08 -1.40 N	32.72 0.98 0.00 N	32.84 0.92 0.00 N	35.29 1.03 0.00 N	52.73 1.48 0.00 N	38.39 1.05 -1.62 N	25.38 0.76 0.00 N	33.19 0.96 0.00 N	16.27 0.53 0.00 N
ALCOA_RYNLDS____DRP 24188	11.40 -2.35 0.11 N	13.22 -2.87 0.39 N	11.75 -2.25 0.00 N	10.24 -1.88 0.14 N	2.13 -0.67 1.54 N	3.72 -0.92 1.36 N	10.54 -2.01 0.37 N	16.74 -3.24 0.43 N	18.56 -2.53 0.67 N	17.30 -2.20 1.11 N	31.28 -4.67 0.06 N	28.00 -3.93 0.03 N	25.05 -3.78 0.40 N	22.86 -3.74 0.58 N	14.07 -2.30 2.13 N	27.95 -4.18 0.06 N	28.16 -3.59 0.00 N	28.53 -3.39 0.00 N	29.85 -4.42 0.00 N	42.85 -8.40 0.00 N	29.18 -6.47 0.06 N	22.73 -1.89 0.00 N	31.64 -0.58 0.00 N	15.43 -0.30 0.00 N
ALLEGHENY____COGEN 23514	13.95 -0.25 -0.34 N	17.53 -0.17 -1.21 N	13.86 -0.14 0.00 N	12.56 -0.11 -0.42 N	9.09 -0.02 -4.78 N	10.17 -0.03 -4.21 N	13.97 -0.09 -1.15 N	21.45 -0.29 -1.33 N	23.30 -0.56 -2.09 N	23.37 -0.68 -3.44 N	35.02 -1.16 -0.17 N	31.06 -0.99 -0.10 N	29.50 -0.98 -1.25 N	28.08 -0.89 -1.79 N	24.48 -0.61 -6.59 N	31.35 -1.00 -0.17 N	30.89 -0.85 0.00 N	31.10 -0.82 0.00 N	33.29 -0.97 0.00 N	49.89 -1.36 0.00 N	34.78 -1.14 -0.20 N	23.97 -0.64 0.00 N	31.96 -0.26 0.00 N	15.68 -0.06 0.00 N
ALTONA_WT_PWR 323606	11.61 -2.14 0.11 N	13.40 -2.67 0.41 N	11.78 -2.22 0.00 N	10.24 -1.87 0.14 N	2.07 -0.66 1.62 N	3.66 -0.92 1.42 N	10.57 -1.96 0.39 N	16.81 -3.14 0.45 N	18.60 -2.46 0.71 N	17.39 -2.06 1.17 N	31.76 -4.18 0.06 N	28.30 -3.62 0.04 N	25.11 -3.70 0.42 N	22.94 -3.64 0.60 N	14.09 -2.19 2.23 N	28.20 -3.93 0.06 N	28.39 -3.35 0.00 N	28.84 -3.08 0.00 N	30.53 -3.73 0.00 N	44.14 -7.11 0.00 N	30.03 -5.62 0.07 N	22.98 -1.63 0.00 N	32.01 -0.21 0.00 N	15.71 -0.02 0.00 N
AMERICAN_REF_FUEL 24010	12.99 -1.18 -0.30 N	16.29 -1.29 -1.10 N	13.02 -0.98 0.00 N	11.69 -0.94 -0.38 N	8.35 -0.31 -4.32 N	9.35 -0.45 -3.81 N	12.91 -1.05 -1.04 N	19.75 -1.87 -1.21 N	21.16 -2.50 -1.89 N	21.14 -2.59 -3.11 N	31.50 -4.66 -0.16 N	27.85 -4.21 -0.09 N	26.39 -3.98 -1.13 N	25.09 -3.71 -1.62 N	21.97 -2.49 -5.97 N	28.17 -4.18 -0.16 N	27.81 -3.94 0.00 N	27.98 -3.94 0.00 N	29.80 -4.47 0.00 N	44.57 -6.68 0.00 N	30.88 -5.02 -0.18 N	21.58 -3.03 0.00 N	29.42 -2.80 0.00 N	14.56 -1.17 0.00 N
ARTHUR_KILL_GT_1 23520	17.19 1.22 -2.12 N	25.44 1.36 -7.59 N	15.13 1.13 0.00 N	15.83 0.95 -2.64 N	34.58 0.33 -29.91 N	32.79 0.46 -26.34 N	21.12 1.01 -7.19 N	30.40 1.66 -8.34 N	36.62 1.78 -13.07 N	43.87 1.72 -21.54 N	40.32 3.24 -1.08 N	35.42 2.80 -0.66 N	39.59 2.54 -7.82 N	40.73 2.37 -11.18 N	61.34 1.57 -41.27 N	36.00 2.73 -1.09 N	34.36 2.62 0.00 N	34.53 2.61 0.00 N	37.13 2.86 0.00 N	55.67 4.42 0.00 N	40.28 3.30 -1.26 N	26.87 2.25 0.00 N	35.09 2.86 0.00 N	17.08 1.34 0.00 N
ARTHUR_KILL_2 23512	17.19 1.22 -2.12 N	25.44 1.36 -7.59 N	15.13 1.13 0.00 N	15.83 0.95 -2.64 N	34.58 0.33 -29.91 N	32.79 0.46 -26.34 N	21.12 1.01 -7.19 N	30.40 1.66 -8.34 N	36.62 1.78 -13.07 N	43.87 1.72 -21.54 N	40.32 3.24 -1.08 N	35.42 2.80 -0.66 N	39.59 2.54 -7.82 N	40.73 2.37 -11.18 N	61.34 1.57 -41.27 N	36.00 2.73 -1.09 N	34.36 2.62 0.00 N	34.53 2.61 0.00 N	37.13 2.86 0.00 N	55.67 4.42 0.00 N	40.28 3.30 -1.26 N	26.87 2.25 0.00 N	35.09 2.86 0.00 N	17.08 1.34 0.00 N
ARTHUR_KILL_3 23513	17.15 1.19 -2.11 N	25.38 1.31 -7.59 N	15.10 1.10 0.00 N	15.81 0.92 -2.64 N	34.57 0.32 -29.91 N	32.77 0.44 -26.34 N	21.08 0.97 -7.19 N	30.34 1.60 -8.34 N	36.58 1.73 -13.07 N	43.83 1.67 -21.54 N	40.23 3.15 -1.08 N	35.49 2.88 -0.66 N	39.72 2.67 -7.82 N	40.86 2.50 -11.18 N	61.42 1.65 -41.27 N	36.16 2.88 -1.09 N	34.53 2.78 0.00 N	34.70 2.78 0.00 N	37.33 3.06 0.00 N	55.99 4.74 0.00 N	40.48 3.49 -1.26 N	26.97 2.36 0.00 N	35.22 3.00 0.00 N	17.15 1.41 0.00 N
ASHOKAN____ 23654	17.30 1.17 -2.27 N	26.01 1.35 -8.18 N	15.14 1.14 0.00 N	16.07 0.97 -2.84 N	36.92 0.34 -32.24 N	34.86 0.48 -28.39 N	21.72 1.06 -7.75 N	31.13 1.74 -8.99 N	37.79 1.92 -14.09 N	45.68 1.85 -23.22 N	40.37 3.20 -1.16 N	35.52 2.86 -0.70 N	40.14 2.60 -8.30 N	41.47 2.42 -11.88 N	63.94 1.63 -43.82 N	36.17 2.83 -1.16 N	34.49 2.75 0.00 N	34.68 2.76 0.00 N	37.29 3.02 0.00 N	55.79 4.53 0.00 N	40.43 3.37 -1.34 N	26.80 2.18 0.00 N	35.08 2.86 0.00 N	17.10 1.36 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	17.32 1.35 -2.12 N	25.55 1.47 -7.59 N	15.22 1.22 0.00 N	15.91 1.02 -2.64 N	34.60 0.35 -29.91 N	32.80 0.47 -26.34 N	21.15 1.04 -7.19 N	30.45 1.70 -8.34 N	36.67 1.83 -13.07 N	43.91 1.76 -21.54 N	40.33 3.25 -1.08 N	35.53 2.91 -0.66 N	39.74 2.68 -7.82 N	40.88 2.52 -11.18 N	61.45 1.69 -41.27 N	36.19 2.92 -1.09 N	34.53 2.79 0.00 N	34.77 2.85 0.00 N	37.35 3.08 0.00 N	56.02 4.76 0.00 N	40.52 3.54 -1.26 N	27.03 2.41 0.00 N	35.31 3.09 0.00 N	17.19 1.45 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	17.33 1.35 -2.12 N	25.56 1.48 -7.59 N	15.22 1.23 0.00 N	15.91 1.03 -2.64 N	34.60 0.35 -29.91 N	32.81 0.47 -26.34 N	21.16 1.05 -7.19 N	30.45 1.71 -8.34 N	36.68 1.84 -13.07 N	43.92 1.77 -21.54 N	40.35 3.27 -1.08 N	35.55 2.93 -0.66 N	39.75 2.70 -7.82 N	40.89 2.53 -11.18 N	61.46 1.70 -41.27 N	36.20 2.93 -1.09 N	34.55 2.81 0.00 N	34.78 2.85 0.00 N	37.35 3.09 0.00 N	56.02 4.77 0.00 N	40.52 3.54 -1.26 N	27.04 2.42 0.00 N	35.33 3.11 0.00 N	17.19 1.46 0.00 N
ASTORIA_GT2_1 24094	17.33 1.35 -2.12 N	25.56 1.48 -7.59 N	15.22 1.23 0.00 N	15.91 1.03 -2.64 N	34.60 0.35 -29.91 N	32.81 0.47 -26.34 N	21.16 1.05 -7.19 N	30.46 1.71 -8.34 N	36.68 1.84 -13.07 N	43.92 1.77 -21.54 N	40.36 3.27 -1.08 N	35.55 2.94 -0.66 N	39.76 2.71 -7.82 N	40.90 2.54 -11.18 N	61.47 1.70 -41.27 N	36.21 2.94 -1.09 N	34.56 2.82 0.00 N	34.79 2.87 0.00 N	37.37 3.10 0.00 N	56.04 4.78 0.00 N	40.54 3.56 -1.26 N	27.04 2.43 0.00 N	35.33 3.11 0.00 N	17.19 1.46 0.00 N

ASTORIA_GT2_2 24095	17.33 1.35 -2.12 N	25.56 1.48 -7.59 N	15.22 1.23 0.00 N	15.91 1.03 -2.64 N	34.60 0.35 -29.91 N	32.81 0.47 -26.34 N	21.16 1.05 -7.19 N	30.46 1.71 -8.34 N	36.68 1.84 -13.07 N	43.92 1.77 -21.54 N	40.36 3.27 -1.08 N	35.55 2.94 -0.66 N	39.76 2.71 -7.82 N	40.90 2.54 -11.18 N	61.47 1.70 -41.27 N	36.21 2.94 -1.09 N	34.56 2.82 0.00 N	34.79 2.87 0.00 N	37.37 3.10 0.00 N	56.04 4.78 0.00 N	40.54 3.56 -1.26 N	27.04 2.43 0.00 N	35.33 3.11 0.00 N	17.19 1.46 0.00 N
ASTORIA_GT2_3 24096	17.33 1.35 -2.12 N	25.56 1.48 -7.59 N	15.22 1.23 0.00 N	15.91 1.03 -2.64 N	34.60 0.35 -29.91 N	32.81 0.47 -26.34 N	21.16 1.05 -7.19 N	30.46 1.71 -8.34 N	36.68 1.84 -13.07 N	43.92 1.77 -21.54 N	40.36 3.27 -1.08 N	35.55 2.94 -0.66 N	39.76 2.71 -7.82 N	40.90 2.54 -11.18 N	61.47 1.70 -41.27 N	36.21 2.94 -1.09 N	34.56 2.82 0.00 N	34.79 2.87 0.00 N	37.37 3.10 0.00 N	56.04 4.78 0.00 N	40.54 3.56 -1.26 N	27.04 2.43 0.00 N	35.33 3.11 0.00 N	17.19 1.46 0.00 N
ASTORIA_GT2_4 24097	17.33 1.35 -2.12 N	25.56 1.48 -7.59 N	15.22 1.23 0.00 N	15.91 1.03 -2.64 N	34.60 0.35 -29.91 N	32.81 0.47 -26.34 N	21.16 1.05 -7.19 N	30.46 1.71 -8.34 N	36.68 1.84 -13.07 N	43.92 1.77 -21.54 N	40.36 3.27 -1.08 N	35.55 2.94 -0.66 N	39.76 2.71 -7.82 N	40.90 2.54 -11.18 N	61.47 1.70 -41.27 N	36.21 2.94 -1.09 N	34.56 2.82 0.00 N	34.79 2.87 0.00 N	37.37 3.10 0.00 N	56.04 4.78 0.00 N	40.54 3.56 -1.26 N	27.04 2.43 0.00 N	35.33 3.11 0.00 N	17.19 1.46 0.00 N
ASTORIA_GT3_1 24098	17.33 1.35 -2.12 N	25.56 1.48 -7.59 N	15.22 1.23 0.00 N	15.91 1.03 -2.64 N	34.60 0.35 -29.91 N	32.81 0.47 -26.34 N	21.16 1.05 -7.19 N	30.46 1.71 -8.34 N	36.68 1.84 -13.07 N	43.92 1.77 -21.54 N	40.36 3.27 -1.08 N	35.55 2.94 -0.66 N	39.76 2.71 -7.82 N	40.90 2.54 -11.18 N	61.47 1.70 -41.27 N	36.21 2.94 -1.09 N	34.56 2.82 0.00 N	34.79 2.87 0.00 N	37.37 3.10 0.00 N	56.04 4.78 0.00 N	40.54 3.56 -1.26 N	27.04 2.43 0.00 N	35.33 3.11 0.00 N	17.19 1.46 0.00 N
ASTORIA_GT3_2 24099	17.33 1.35 -2.12 N	25.56 1.48 -7.59 N	15.22 1.23 0.00 N	15.91 1.03 -2.64 N	34.60 0.35 -29.91 N	32.81 0.47 -26.34 N	21.16 1.05 -7.19 N	30.46 1.71 -8.34 N	36.68 1.84 -13.07 N	43.92 1.77 -21.54 N	40.36 3.27 -1.08 N	35.55 2.94 -0.66 N	39.76 2.71 -7.82 N	40.90 2.54 -11.18 N	61.47 1.70 -41.27 N	36.21 2.94 -1.09 N	34.56 2.82 0.00 N	34.79 2.87 0.00 N	37.37 3.10 0.00 N	56.04 4.78 0.00 N	40.54 3.56 -1.26 N	27.04 2.43 0.00 N	35.33 3.11 0.00 N	17.19 1.46 0.00 N
ASTORIA_GT3_3 24100	17.33 1.35 -2.12 N	25.56 1.48 -7.59 N	15.22 1.23 0.00 N	15.91 1.03 -2.64 N	34.60 0.35 -29.91 N	32.81 0.47 -26.34 N	21.16 1.05 -7.19 N	30.46 1.71 -8.34 N	36.68 1.84 -13.07 N	43.92 1.77 -21.54 N	40.36 3.27 -1.08 N	35.55 2.94 -0.66 N	39.76 2.71 -7.82 N	40.90 2.54 -11.18 N	61.47 1.70 -41.27 N	36.21 2.94 -1.09 N	34.56 2.82 0.00 N	34.79 2.87 0.00 N	37.37 3.10 0.00 N	56.04 4.78 0.00 N	40.54 3.56 -1.26 N	27.04 2.43 0.00 N	35.33 3.11 0.00 N	17.19 1.46 0.00 N
ASTORIA_GT3_4 24101	17.33 1.35 -2.12 N	25.56 1.48 -7.59 N	15.22 1.23 0.00 N	15.91 1.03 -2.64 N	34.60 0.35 -29.91 N	32.81 0.47 -26.34 N	21.16 1.05 -7.19 N	30.46 1.71 -8.34 N	36.68 1.84 -13.07 N	43.92 1.77 -21.54 N	40.36 3.27 -1.08 N	35.55 2.94 -0.66 N	39.76 2.71 -7.82 N	40.90 2.54 -11.18 N	61.47 1.70 -41.27 N	36.21 2.94 -1.09 N	34.56 2.82 0.00 N	34.79 2.87 0.00 N	37.37 3.10 0.00 N	56.04 4.78 0.00 N	40.54 3.56 -1.26 N	27.04 2.43 0.00 N	35.33 3.11 0.00 N	17.19 1.46 0.00 N
ASTORIA_GT4_1 24102	17.33 1.35 -2.12 N	25.56 1.48 -7.59 N	15.22 1.23 0.00 N	15.91 1.03 -2.64 N	34.60 0.35 -29.91 N	32.81 0.47 -26.34 N	21.16 1.05 -7.19 N	30.46 1.71 -8.34 N	36.68 1.84 -13.07 N	43.92 1.77 -21.54 N	40.36 3.27 -1.08 N	35.55 2.94 -0.66 N	39.76 2.71 -7.82 N	40.90 2.54 -11.18 N	61.47 1.70 -41.27 N	36.21 2.94 -1.09 N	34.56 2.82 0.00 N	34.79 2.87 0.00 N	37.37 3.10 0.00 N	56.04 4.78 0.00 N	40.54 3.56 -1.26 N	27.04 2.43 0.00 N	35.33 3.11 0.00 N	17.19 1.46 0.00 N
ASTORIA_GT4_2 24103	17.33 1.35 -2.12 N	25.56 1.48 -7.59 N	15.22 1.23 0.00 N	15.91 1.03 -2.64 N	34.60 0.35 -29.91 N	32.81 0.47 -26.34 N	21.16 1.05 -7.19 N	30.46 1.71 -8.34 N	36.68 1.84 -13.07 N	43.92 1.77 -21.54 N	40.36 3.27 -1.08 N	35.55 2.94 -0.66 N	39.76 2.71 -7.82 N	40.90 2.54 -11.18 N	61.47 1.70 -41.27 N	36.21 2.94 -1.09 N	34.56 2.82 0.00 N	34.79 2.87 0.00 N	37.37 3.10 0.00 N	56.04 4.78 0.00 N	40.54 3.56 -1.26 N	27.04 2.43 0.00 N	35.33 3.11 0.00 N	17.19 1.46 0.00 N
ASTORIA_GT4_3 24104	17.33 1.35 -2.12 N	25.56 1.48 -7.59 N	15.22 1.23 0.00 N	15.91 1.03 -2.64 N	34.60 0.35 -29.91 N	32.81 0.47 -26.34 N	21.16 1.05 -7.19 N	30.46 1.71 -8.34 N	36.68 1.84 -13.07 N	43.92 1.77 -21.54 N	40.36 3.27 -1.08 N	35.55 2.94 -0.66 N	39.76 2.71 -7.82 N	40.90 2.54 -11.18 N	61.47 1.70 -41.27 N	36.21 2.94 -1.09 N	34.56 2.82 0.00 N	34.79 2.87 0.00 N	37.37 3.10 0.00 N	56.04 4.78 0.00 N	40.54 3.56 -1.26 N	27.04 2.43 0.00 N	35.33 3.11 0.00 N	17.19 1.46 0.00 N
ASTORIA_GT4_4 24105	17.33 1.35 -2.12 N	25.56 1.48 -7.59 N	15.22 1.23 0.00 N	15.91 1.03 -2.64 N	34.60 0.35 -29.91 N	32.81 0.47 -26.34 N	21.16 1.05 -7.19 N	30.46 1.71 -8.34 N	36.68 1.84 -13.07 N	43.92 1.77 -21.54 N	40.36 3.27 -1.08 N	35.55 2.94 -0.66 N	39.76 2.71 -7.82 N	40.90 2.54 -11.18 N	61.47 1.70 -41.27 N	36.21 2.94 -1.09 N	34.56 2.82 0.00 N	34.79 2.87 0.00 N	37.37 3.10 0.00 N	56.04 4.78 0.00 N	40.54 3.56 -1.26 N	27.04 2.43 0.00 N	35.33 3.11 0.00 N	17.19 1.46 0.00 N
ASTORIA_GT_1 23523	17.33 1.35 -2.12 N	25.56 1.48 -7.59 N	15.22 1.23 0.00 N	15.91 1.03 -2.64 N	34.60 0.35 -29.91 N	32.81 0.47 -26.34 N	21.16 1.05 -7.19 N	30.46 1.71 -8.34 N	36.68 1.84 -13.07 N	43.92 1.77 -21.54 N	40.36 3.27 -1.08 N	35.55 2.94 -0.66 N	39.76 2.71 -7.82 N	40.90 2.54 -11.18 N	61.47 1.70 -41.27 N	36.21 2.94 -1.09 N	34.56 2.82 0.00 N	34.79 2.87 0.00 N	37.37 3.10 0.00 N	56.04 4.78 0.00 N	40.54 3.56 -1.26 N	27.04 2.43 0.00 N	35.33 3.11 0.00 N	17.19 1.46 0.00 N
ASTORIA_GT_10 24110	17.27 1.29 -2.12 N	25.51 1.43 -7.59 N	15.20 1.20 0.00 N	15.89 1.01 -2.64 N	34.60 0.35 -29.91 N	32.82 0.48 -26.34 N	21.17 1.06 -7.19 N	30.48 1.73 -8.34 N	36.72 1.88 -13.07 N	43.96 1.80 -21.54 N	40.46 3.37 -1.08 N	35.65 3.04 -0.66 N	39.85 2.80 -7.82 N	40.98 2.62 -11.18 N	61.50 1.74 -41.27 N	36.31 3.03 -1.09 N	34.67 2.93 0.00 N	34.86 2.93 0.00 N	37.48 3.22 0.00 N	56.18 4.92 0.00 N	40.62 3.64 -1.26 N	27.09 2.47 0.00 N	35.37 3.15 0.00 N	17.21 1.47 0.00 N
ASTORIA_GT_11 24225	17.27 1.29 -2.12 N	25.51 1.43 -7.59 N	15.20 1.20 0.00 N	15.89 1.01 -2.64 N	34.60 0.35 -29.91 N	32.82 0.48 -26.34 N	21.17 1.06 -7.19 N	30.48 1.73 -8.34 N	36.72 1.88 -13.07 N	43.96 1.80 -21.54 N	40.46 3.37 -1.08 N	35.65 3.04 -0.66 N	39.85 2.80 -7.82 N	40.98 2.62 -11.18 N	61.50 1.74 -41.27 N	36.31 3.03 -1.09 N	34.67 2.93 0.00 N	34.86 2.93 0.00 N	37.48 3.22 0.00 N	56.18 4.92 0.00 N	40.62 3.64 -1.26 N	27.09 2.47 0.00 N	35.37 3.15 0.00 N	17.21 1.47 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	17.27 1.29 -2.12 N	25.51 1.43 -7.59 N	15.20 1.20 0.00 N	15.89 1.01 -2.64 N	34.60 0.35 -29.91 N	32.82 0.48 -26.34 N	21.17 1.06 -7.19 N	30.48 1.73 -8.34 N	36.72 1.88 -13.07 N	43.96 1.80 -21.54 N	40.46 3.37 -1.08 N	35.65 3.04 -0.66 N	39.85 2.80 -7.82 N	40.98 2.62 -11.18 N	61.50 1.74 -41.27 N	36.31 3.03 -1.09 N	34.67 2.93 0.00 N	34.86 2.93 0.00 N	37.48 3.22 0.00 N	56.18 4.92 0.00 N	40.62 3.64 -1.26 N	27.09 2.47 0.00 N	35.37 3.15 0.00 N	17.21 1.47 0.00 N	
ASTORIA_GT_13 24227	17.27 1.29 -2.12 N	25.51 1.43 -7.59 N	15.20 1.20 0.00 N	15.89 1.01 -2.64 N	34.60 0.35 -29.91 N	32.82 0.48 -26.34 N	21.17 1.06 -7.19 N	30.48 1.73 -8.34 N	36.72 1.88 -13.07 N	43.96 1.80 -21.54 N	40.46 3.37 -1.08 N	35.65 3.04 -0.66 N	39.85 2.80 -7.82 N	40.98 2.62 -11.18 N	61.50 1.74 -41.27 N	36.31 3.03 -1.09 N	34.67 2.93 0.00 N	34.86 2.93 0.00 N	37.48 3.22 0.00 N	56.18 4.92 0.00 N	40.62 3.64 -1.26 N	27.09 2.47 0.00 N	35.37 3.15 0.00 N	17.21 1.47 0.00 N	
ASTORIA_GT_5 24106	17.33 1.35 -2.12 N	25.56 1.48 -7.59 N	15.22 1.23 0.00 N	15.91 1.03 -2.64 N	34.60 0.35 -29.91 N	32.81 0.47 -26.34 N	21.16 1.05 -7.19 N	30.46 1.71 -8.34 N	36.68 1.84 -13.07 N	43.92 1.77 -21.54 N	40.36 3.27 -1.08 N	35.55 2.94 -0.66 N	39.76 2.71 -7.82 N	40.90 2.54 -11.18 N	61.47 1.70 -41.27 N	36.21 2.94 -1.09 N	34.56 2.82 0.00 N	34.79 2.87 0.00 N	37.37 3.10 0.00 N	56.04 4.78 0.00 N	40.54 3.56 -1.26 N	27.04 2.43 0.00 N	35.33 3.11 0.00 N	17.19 1.46 0.00 N	
ASTORIA_GT_7 24107	17.33 1.35 -2.12 N	25.56 1.48 -7.59 N	15.22 1.23 0.00 N	15.91 1.03 -2.64 N	34.60 0.35 -29.91 N	32.81 0.47 -26.34 N	21.16 1.05 -7.19 N	30.46 1.71 -8.34 N	36.68 1.84 -13.07 N	43.92 1.77 -21.54 N	40.36 3.27 -1.08 N	35.55 2.94 -0.66 N	39.76 2.71 -7.82 N	40.90 2.54 -11.18 N	61.47 1.70 -41.27 N	36.21 2.94 -1.09 N	34.56 2.82 0.00 N	34.79 2.87 0.00 N	37.37 3.10 0.00 N	56.04 4.78 0.00 N	40.54 3.56 -1.26 N	27.04 2.43 0.00 N	35.33 3.11 0.00 N	17.19 1.46 0.00 N	
ASTORIA_GT_8 24108	17.33 1.35 -2.12 N	25.56 1.48 -7.59 N	15.22 1.23 0.00 N	15.91 1.03 -2.64 N	34.60 0.35 -29.91 N	32.81 0.47 -26.34 N	21.16 1.05 -7.19 N	30.46 1.71 -8.34 N	36.68 1.84 -13.07 N	43.92 1.77 -21.54 N	40.36 3.27 -1.08 N	35.55 2.94 -0.66 N	39.76 2.71 -7.82 N	40.90 2.54 -11.18 N	61.47 1.70 -41.27 N	36.21 2.94 -1.09 N	34.56 2.82 0.00 N	34.79 2.87 0.00 N	37.37 3.10 0.00 N	56.04 4.78 0.00 N	40.54 3.56 -1.26 N	27.04 2.43 0.00 N	35.33 3.11 0.00 N	17.19 1.46 0.00 N	
ASTORIA___2 24149	17.33 1.35 -2.12 N	25.56 1.48 -7.59 N	15.22 1.23 0.00 N	15.91 1.03 -2.64 N	34.60 0.35 -29.91 N	32.81 0.47 -26.34 N	21.16 1.05 -7.19 N	30.46 1.71 -8.34 N	36.68 1.84 -13.07 N	43.92 1.77 -21.54 N	40.36 3.27 -1.08 N	35.55 2.94 -0.66 N	39.76 2.71 -7.82 N	40.90 2.54 -11.18 N	61.47 1.70 -41.27 N	36.21 2.94 -1.09 N	34.56 2.82 0.00 N	34.79 2.87 0.00 N	37.37 3.10 0.00 N	56.04 4.78 0.00 N	40.54 3.56 -1.26 N	27.04 2.43 0.00 N	35.33 3.11 0.00 N	17.19 1.46 0.00 N	
ASTORIA___3 23516	17.27 1.29 -2.12 N	25.51 1.43 -7.59 N	15.20 1.20 0.00 N	15.89 1.01 -2.64 N	34.60 0.35 -29.91 N	32.82 0.48 -26.34 N	21.17 1.06 -7.19 N	30.48 1.73 -8.34 N	36.72 1.88 -13.07 N	43.96 1.80 -21.54 N	40.46 3.37 -1.08 N	35.65 3.04 -0.66 N	39.85 2.80 -7.82 N	40.98 2.62 -11.18 N	61.50 1.74 -41.27 N	36.31 3.03 -1.09 N	34.67 2.93 0.00 N	34.86 2.93 0.00 N	37.48 3.22 0.00 N	56.18 4.92 0.00 N	40.62 3.64 -1.26 N	27.09 2.47 0.00 N	35.37 3.15 0.00 N	17.21 1.47 0.00 N	
ASTORIA___4 23517	17.27 1.29 -2.12 N	25.51 1.43 -7.59 N	15.20 1.20 0.00 N	15.89 1.01 -2.64 N	34.60 0.35 -29.91 N	32.82 0.48 -26.34 N	21.17 1.06 -7.19 N	30.48 1.73 -8.34 N	36.72 1.88 -13.07 N	43.96 1.80 -21.54 N	40.46 3.37 -1.08 N	35.65 3.04 -0.66 N	39.85 2.80 -7.82 N	40.98 2.62 -11.18 N	61.50 1.74 -41.27 N	36.31 3.03 -1.09 N	34.67 2.93 0.00 N	34.86 2.93 0.00 N	37.48 3.22 0.00 N	56.18 4.92 0.00 N	40.62 3.64 -1.26 N	27.09 2.47 0.00 N	35.37 3.15 0.00 N	17.21 1.47 0.00 N	
ASTORIA___5 23518	17.33 1.35 -2.12 N	25.56 1.48 -7.59 N	15.22 1.23 0.00 N	15.91 1.03 -2.64 N	34.60 0.35 -29.91 N	32.81 0.47 -26.34 N	21.16 1.05 -7.19 N	30.46 1.71 -8.34 N	36.68 1.84 -13.07 N	43.92 1.77 -21.54 N	40.36 3.27 -1.08 N	35.55 2.94 -0.66 N	39.76 2.71 -7.82 N	40.90 2.54 -11.18 N	61.47 1.70 -41.27 N	36.21 2.94 -1.09 N	34.56 2.82 0.00 N	34.79 2.87 0.00 N	37.37 3.10 0.00 N	56.04 4.78 0.00 N	40.54 3.56 -1.26 N	27.04 2.43 0.00 N	35.33 3.11 0.00 N	17.19 1.46 0.00 N	
ATHENS_STG_1 23668	16.78 0.60 -2.31 N	25.51 0.70 -8.34 N	14.59 0.59 0.00 N	15.66 0.52 -2.89 N	37.35 0.18 -32.83 N	35.15 0.25 -28.91 N	21.35 0.54 -7.89 N	30.42 0.86 -9.15 N	37.04 0.92 -14.35 N	45.12 0.87 -23.64 N	38.77 1.58 -1.18 N	34.09 1.41 -0.72 N	39.11 1.29 -8.59 N	40.68 1.22 -12.28 N	64.63 0.81 -45.31 N	34.80 1.41 -1.20 N	33.09 1.35 0.00 N	33.25 1.33 0.00 N	35.74 1.47 0.00 N	53.47 2.22 0.00 N	38.74 1.64 -1.39 N	25.74 1.13 0.00 N	33.67 1.45 0.00 N	16.45 0.72 0.00 N	
ATHENS_STG_2 23670	16.78 0.60 -2.31 N	25.51 0.70 -8.34 N	14.59 0.59 0.00 N	15.66 0.52 -2.89 N	37.35 0.18 -32.83 N	35.15 0.25 -28.91 N	21.35 0.54 -7.89 N	30.42 0.86 -9.15 N	37.04 0.92 -14.35 N	45.12 0.87 -23.64 N	38.77 1.58 -1.18 N	34.09 1.41 -0.72 N	39.11 1.29 -8.59 N	40.68 1.22 -12.28 N	64.63 0.81 -45.31 N	34.80 1.41 -1.20 N	33.09 1.35 0.00 N	33.25 1.33 0.00 N	35.74 1.47 0.00 N	53.47 2.22 0.00 N	38.74 1.64 -1.39 N	25.74 1.13 0.00 N	33.67 1.45 0.00 N	16.45 0.72 0.00 N	
ATHENS_STG_3 23677	16.78 0.60 -2.31 N	25.51 0.70 -8.34 N	14.59 0.59 0.00 N	15.66 0.52 -2.89 N	37.35 0.18 -32.83 N	35.15 0.25 -28.91 N	21.35 0.54 -7.89 N	30.42 0.86 -9.15 N	37.04 0.92 -14.35 N	45.12 0.87 -23.64 N	38.77 1.58 -1.18 N	34.09 1.41 -0.72 N	39.11 1.29 -8.59 N	40.68 1.22 -12.28 N	64.63 0.81 -45.31 N	34.80 1.41 -1.20 N	33.09 1.35 0.00 N	33.25 1.33 0.00 N	35.74 1.47 0.00 N	53.47 2.22 0.00 N	38.74 1.64 -1.39 N	25.74 1.13 0.00 N	33.67 1.45 0.00 N	16.45 0.72 0.00 N	
BARRETT_IC_1 23704	17.27 1.30 -2.11 N	25.47 1.39 -7.59 N	15.34 1.34 0.00 N	16.00 1.12 -2.64 N	34.63 0.38 -29.91 N	32.87 0.53 -26.34 N	21.18 1.08 -7.19 N	30.48 1.73 -8.34 N	36.75 1.90 -13.07 N	43.78 1.62 -21.54 N	40.29 3.20 -1.08 N	35.49 2.88 -0.66 N	39.75 2.69 -7.82 N	40.89 2.53 -11.19 N	61.44 1.68 -41.27 N	36.23 2.96 -1.09 N	34.56 2.82 0.00 N	34.74 2.82 0.00 N	37.35 3.08 0.00 N	56.02 4.77 0.00 N	40.71 3.73 -1.26 N	27.06 2.45 0.00 N	35.29 3.07 0.00 N	17.15 1.41 0.00 N	
BARRETT_IC_10	17.27	25.47	15.34	16.00	34.63	32.87	21.18	30.48	36.75	43.78	40.29	35.49	39.75	40.89	61.44	36.23	34.56	34.74	37.35	56.02	40.71	27.06	35.29	17.15	

23701		1.30 -2.11 N	1.39 -7.59 N	1.34 0.00 N	1.12 -2.64 N	0.38 -29.91 N	0.53 -26.34 N	1.08 -7.19 N	1.73 -8.34 N	1.90 -13.07 N	1.62 -21.54 N	3.20 -1.08 N	2.88 -0.66 N	2.69 -7.82 N	2.53 -11.19 N	1.68 -41.27 N	2.96 -1.09 N	2.82 0.00 N	2.82 0.00 N	3.08 0.00 N	4.77 0.00 N	3.73 -1.26 N	2.45 0.00 N	3.07 0.00 N	1.41 0.00 N
BARRETT_IC_11 23702		17.27 1.30 -2.11 N	25.47 1.39 -7.59 N	15.34 1.34 0.00 N	16.00 1.12 -2.64 N	34.63 0.38 -29.91 N	32.87 0.53 -26.34 N	21.18 1.08 -7.19 N	30.48 1.73 -8.34 N	36.75 1.90 -13.07 N	43.78 1.62 -21.54 N	40.29 3.20 -1.08 N	35.49 2.88 -0.66 N	39.75 2.69 -7.82 N	40.89 2.53 -11.19 N	61.44 1.68 -41.27 N	36.23 2.96 -1.09 N	34.56 2.82 0.00 N	34.74 2.82 0.00 N	37.35 3.08 0.00 N	56.02 4.77 0.00 N	40.71 3.73 -1.26 N	27.06 2.45 0.00 N	35.29 3.07 0.00 N	17.15 1.41 0.00 N
BARRETT_IC_12 23703		17.27 1.30 -2.11 N	25.47 1.39 -7.59 N	15.34 1.34 0.00 N	16.00 1.12 -2.64 N	34.63 0.38 -29.91 N	32.87 0.53 -26.34 N	21.18 1.08 -7.19 N	30.48 1.73 -8.34 N	36.75 1.90 -13.07 N	43.78 1.62 -21.54 N	40.29 3.20 -1.08 N	35.49 2.88 -0.66 N	39.75 2.69 -7.82 N	40.89 2.53 -11.19 N	61.44 1.68 -41.27 N	36.23 2.96 -1.09 N	34.56 2.82 0.00 N	34.74 2.82 0.00 N	37.35 3.08 0.00 N	56.02 4.77 0.00 N	40.71 3.73 -1.26 N	27.06 2.45 0.00 N	35.29 3.07 0.00 N	17.15 1.41 0.00 N
BARRETT_IC_2 23705		17.27 1.30 -2.11 N	25.47 1.39 -7.59 N	15.34 1.34 0.00 N	16.00 1.12 -2.64 N	34.63 0.38 -29.91 N	32.87 0.53 -26.34 N	21.18 1.08 -7.19 N	30.48 1.73 -8.34 N	36.75 1.90 -13.07 N	43.78 1.62 -21.54 N	40.29 3.20 -1.08 N	35.49 2.88 -0.66 N	39.75 2.69 -7.82 N	40.89 2.53 -11.19 N	61.44 1.68 -41.27 N	36.23 2.96 -1.09 N	34.56 2.82 0.00 N	34.74 2.82 0.00 N	37.35 3.08 0.00 N	56.02 4.77 0.00 N	40.71 3.73 -1.26 N	27.06 2.45 0.00 N	35.29 3.07 0.00 N	17.15 1.41 0.00 N
BARRETT_IC_3 23706		17.27 1.30 -2.11 N	25.47 1.39 -7.59 N	15.34 1.34 0.00 N	16.00 1.12 -2.64 N	34.63 0.38 -29.91 N	32.87 0.53 -26.34 N	21.18 1.08 -7.19 N	30.48 1.73 -8.34 N	36.75 1.90 -13.07 N	43.78 1.62 -21.54 N	40.29 3.20 -1.08 N	35.49 2.88 -0.66 N	39.75 2.69 -7.82 N	40.89 2.53 -11.19 N	61.44 1.68 -41.27 N	36.23 2.96 -1.09 N	34.56 2.82 0.00 N	34.74 2.82 0.00 N	37.35 3.08 0.00 N	56.02 4.77 0.00 N	40.71 3.73 -1.26 N	27.06 2.45 0.00 N	35.29 3.07 0.00 N	17.15 1.41 0.00 N
BARRETT_IC_4 23707		17.27 1.30 -2.11 N	25.47 1.39 -7.59 N	15.34 1.34 0.00 N	16.00 1.12 -2.64 N	34.63 0.38 -29.91 N	32.87 0.53 -26.34 N	21.18 1.08 -7.19 N	30.48 1.73 -8.34 N	36.75 1.90 -13.07 N	43.78 1.62 -21.54 N	40.29 3.20 -1.08 N	35.49 2.88 -0.66 N	39.75 2.69 -7.82 N	40.89 2.53 -11.19 N	61.44 1.68 -41.27 N	36.23 2.96 -1.09 N	34.56 2.82 0.00 N	34.74 2.82 0.00 N	37.35 3.08 0.00 N	56.02 4.77 0.00 N	40.71 3.73 -1.26 N	27.06 2.45 0.00 N	35.29 3.07 0.00 N	17.15 1.41 0.00 N
BARRETT_IC_5 23708		17.27 1.30 -2.11 N	25.47 1.39 -7.59 N	15.34 1.34 0.00 N	16.00 1.12 -2.64 N	34.63 0.38 -29.91 N	32.87 0.53 -26.34 N	21.18 1.08 -7.19 N	30.48 1.73 -8.34 N	36.75 1.90 -13.07 N	43.78 1.62 -21.54 N	40.29 3.20 -1.08 N	35.49 2.88 -0.66 N	39.75 2.69 -7.82 N	40.89 2.53 -11.19 N	61.44 1.68 -41.27 N	36.23 2.96 -1.09 N	34.56 2.82 0.00 N	34.74 2.82 0.00 N	37.35 3.08 0.00 N	56.02 4.77 0.00 N	40.71 3.73 -1.26 N	27.06 2.45 0.00 N	35.29 3.07 0.00 N	17.15 1.41 0.00 N
BARRETT_IC_6 23709		17.27 1.30 -2.11 N	25.47 1.39 -7.59 N	15.34 1.34 0.00 N	16.00 1.12 -2.64 N	34.63 0.38 -29.91 N	32.87 0.53 -26.34 N	21.18 1.08 -7.19 N	30.48 1.73 -8.34 N	36.75 1.90 -13.07 N	43.78 1.62 -21.54 N	40.29 3.20 -1.08 N	35.49 2.88 -0.66 N	39.75 2.69 -7.82 N	40.89 2.53 -11.19 N	61.44 1.68 -41.27 N	36.23 2.96 -1.09 N	34.56 2.82 0.00 N	34.74 2.82 0.00 N	37.35 3.08 0.00 N	56.02 4.77 0.00 N	40.71 3.73 -1.26 N	27.06 2.45 0.00 N	35.29 3.07 0.00 N	17.15 1.41 0.00 N
BARRETT_IC_7 23710		17.27 1.30 -2.11 N	25.47 1.39 -7.59 N	15.34 1.34 0.00 N	16.00 1.12 -2.64 N	34.63 0.38 -29.91 N	32.87 0.53 -26.34 N	21.18 1.08 -7.19 N	30.48 1.73 -8.34 N	36.75 1.90 -13.07 N	43.78 1.62 -21.54 N	40.29 3.20 -1.08 N	35.49 2.88 -0.66 N	39.75 2.69 -7.82 N	40.89 2.53 -11.19 N	61.44 1.68 -41.27 N	36.23 2.96 -1.09 N	34.56 2.82 0.00 N	34.74 2.82 0.00 N	37.35 3.08 0.00 N	56.02 4.77 0.00 N	40.71 3.73 -1.26 N	27.06 2.45 0.00 N	35.29 3.07 0.00 N	17.15 1.41 0.00 N
BARRETT_IC_8 23711		17.27 1.30 -2.11 N	25.47 1.39 -7.59 N	15.34 1.34 0.00 N	16.00 1.12 -2.64 N	34.63 0.38 -29.91 N	32.87 0.53 -26.34 N	21.18 1.08 -7.19 N	30.48 1.73 -8.34 N	36.75 1.90 -13.07 N	43.78 1.62 -21.54 N	40.29 3.20 -1.08 N	35.49 2.88 -0.66 N	39.75 2.69 -7.82 N	40.89 2.53 -11.19 N	61.44 1.68 -41.27 N	36.23 2.96 -1.09 N	34.56 2.82 0.00 N	34.74 2.82 0.00 N	37.35 3.08 0.00 N	56.02 4.77 0.00 N	40.71 3.73 -1.26 N	27.06 2.45 0.00 N	35.29 3.07 0.00 N	17.15 1.41 0.00 N
BARRETT_IC_9 23700		17.27 1.30 -2.11 N	25.47 1.39 -7.59 N	15.34 1.34 0.00 N	16.00 1.12 -2.64 N	34.63 0.38 -29.91 N	32.87 0.53 -26.34 N	21.18 1.08 -7.19 N	30.48 1.73 -8.34 N	36.75 1.90 -13.07 N	43.78 1.62 -21.54 N	40.29 3.20 -1.08 N	35.49 2.88 -0.66 N	39.75 2.69 -7.82 N	40.89 2.53 -11.19 N	61.44 1.68 -41.27 N	36.23 2.96 -1.09 N	34.56 2.82 0.00 N	34.74 2.82 0.00 N	37.35 3.08 0.00 N	56.02 4.77 0.00 N	40.71 3.73 -1.26 N	27.06 2.45 0.00 N	35.29 3.07 0.00 N	17.15 1.41 0.00 N
BARRETT___1 23545		17.27 1.30 -2.11 N	25.47 1.39 -7.59 N	15.34 1.34 0.00 N	16.00 1.12 -2.64 N	34.63 0.38 -29.91 N	32.87 0.53 -26.34 N	21.18 1.08 -7.19 N	30.48 1.73 -8.34 N	36.75 1.90 -13.07 N	43.78 1.62 -21.54 N	40.29 3.20 -1.08 N	35.49 2.88 -0.66 N	39.75 2.69 -7.82 N	40.89 2.53 -11.19 N	61.44 1.68 -41.27 N	36.23 2.96 -1.09 N	34.56 2.82 0.00 N	34.74 2.82 0.00 N	37.35 3.08 0.00 N	56.02 4.77 0.00 N	40.71 3.73 -1.26 N	27.06 2.45 0.00 N	35.29 3.07 0.00 N	17.15 1.41 0.00 N
BARRETT___2 23546		17.27 1.30 -2.11 N	25.47 1.39 -7.59 N	15.34 1.34 0.00 N	16.00 1.12 -2.64 N	34.63 0.38 -29.91 N	32.87 0.53 -26.34 N	21.18 1.08 -7.19 N	30.48 1.73 -8.34 N	36.75 1.90 -13.07 N	43.78 1.62 -21.54 N	40.29 3.20 -1.08 N	35.49 2.88 -0.66 N	39.75 2.69 -7.82 N	40.89 2.53 -11.19 N	61.44 1.68 -41.27 N	36.23 2.96 -1.09 N	34.56 2.82 0.00 N	34.74 2.82 0.00 N	37.35 3.08 0.00 N	56.02 4.77 0.00 N	40.71 3.73 -1.26 N	27.06 2.45 0.00 N	35.29 3.07 0.00 N	17.15 1.41 0.00 N
BEAVER RIVER___HYD 24048		12.97 -0.89 0.00 N	15.41 -1.08 0.00 N	13.13 -0.87 0.00 N	11.52 -0.73 0.00 N	4.09 -0.26 0.00 N	5.66 -0.34 0.00 N	12.17 -0.75 0.00 N	19.24 -1.17 0.00 N	20.80 -0.97 0.00 N	19.75 -0.87 0.00 N	34.27 -1.73 0.00 N	30.57 -1.38 0.00 N	27.90 -1.34 0.00 N	25.82 -1.36 0.00 N	17.64 -0.86 0.00 N	30.63 -1.56 0.00 N	30.33 -1.41 0.00 N	30.58 -1.34 0.00 N	32.65 -1.61 0.00 N	48.39 -2.86 0.00 N	33.52 -2.19 0.00 N	23.84 -0.78 0.00 N	31.70 -0.53 0.00 N	15.43 -0.30 0.00 N

BEEBEE_GT_13 23619	13.98 -0.12 -0.24 N	17.24 -0.10 -0.86 N	13.94 -0.06 0.00 N	12.47 -0.08 -0.30 N	7.70 -0.01 -3.37 N	8.96 -0.01 -2.97 N	13.73 0.00 -0.81 N	21.23 -0.12 -0.94 N	22.93 -0.31 -1.47 N	22.70 -0.34 -2.43 N	35.49 -0.64 -0.12 N	31.41 -0.61 -0.07 N	29.48 -0.63 -0.88 N	27.82 -0.61 -1.26 N	22.73 -0.42 -4.66 N	31.62 -0.69 -0.12 N	31.21 -0.54 0.00 N	31.41 -0.51 0.00 N	33.69 -0.58 0.00 N	50.81 -0.44 0.00 N	35.35 -0.50 -0.14 N	24.35 -0.27 0.00 N	32.22 0.00 0.00 N	15.73 -0.01 0.00 N
BETHLEHEM___GRP 23843	16.84 0.33 -2.65 N	26.43 0.40 -9.55 N	14.32 0.32 0.00 N	15.86 0.30 -3.31 N	42.06 0.11 -37.61 N	39.27 0.15 -33.12 N	22.29 0.33 -9.04 N	31.39 0.49 -10.48 N	38.71 0.49 -16.44 N	48.17 0.47 -27.09 N	38.17 0.81 -1.36 N	33.49 0.71 -0.83 N	39.76 0.67 -9.86 N	41.90 0.63 -14.10 N	70.95 0.44 -52.01 N	34.31 0.75 -1.37 N	32.38 0.64 0.00 N	32.48 0.56 0.00 N	34.90 0.63 0.00 N	52.13 0.87 0.00 N	37.95 0.64 -1.59 N	25.10 0.49 0.00 N	32.84 0.62 0.00 N	16.13 0.39 0.00 N
BETHLEHEM___GS1 323560	16.84 0.33 -2.65 N	26.43 0.40 -9.55 N	14.32 0.32 0.00 N	15.86 0.30 -3.31 N	42.06 0.11 -37.61 N	39.27 0.15 -33.12 N	22.29 0.33 -9.04 N	31.39 0.49 -10.48 N	38.71 0.49 -16.44 N	48.17 0.47 -27.09 N	38.17 0.81 -1.36 N	33.49 0.71 -0.83 N	39.76 0.67 -9.86 N	41.90 0.63 -14.10 N	70.95 0.44 -52.01 N	34.31 0.75 -1.37 N	32.38 0.64 0.00 N	32.48 0.56 0.00 N	34.90 0.63 0.00 N	52.13 0.87 0.00 N	37.95 0.64 -1.59 N	25.10 0.49 0.00 N	32.84 0.62 0.00 N	16.13 0.39 0.00 N
BETHLEHEM___GS2 323561	16.84 0.33 -2.65 N	26.43 0.40 -9.55 N	14.32 0.32 0.00 N	15.86 0.30 -3.31 N	42.06 0.11 -37.61 N	39.27 0.15 -33.12 N	22.29 0.33 -9.04 N	31.39 0.49 -10.48 N	38.71 0.49 -16.44 N	48.17 0.47 -27.09 N	38.17 0.81 -1.36 N	33.49 0.71 -0.83 N	39.76 0.67 -9.86 N	41.90 0.63 -14.10 N	70.95 0.44 -52.01 N	34.31 0.75 -1.37 N	32.38 0.64 0.00 N	32.48 0.56 0.00 N	34.90 0.63 0.00 N	52.13 0.87 0.00 N	37.95 0.64 -1.59 N	25.10 0.49 0.00 N	32.84 0.62 0.00 N	16.13 0.39 0.00 N
BETHLEHEM___GS3 323562	16.84 0.33 -2.65 N	26.43 0.40 -9.55 N	14.32 0.32 0.00 N	15.86 0.30 -3.31 N	42.06 0.11 -37.61 N	39.27 0.15 -33.12 N	22.29 0.33 -9.04 N	31.39 0.49 -10.48 N	38.71 0.49 -16.44 N	48.17 0.47 -27.09 N	38.17 0.81 -1.36 N	33.49 0.71 -0.83 N	39.76 0.67 -9.86 N	41.90 0.63 -14.10 N	70.95 0.44 -52.01 N	34.31 0.75 -1.37 N	32.38 0.64 0.00 N	32.48 0.56 0.00 N	34.90 0.63 0.00 N	52.13 0.87 0.00 N	37.95 0.64 -1.59 N	25.10 0.49 0.00 N	32.84 0.62 0.00 N	16.13 0.39 0.00 N
BETHLEHEM___STEEL 23779	13.16 -1.03 -0.33 N	16.56 -1.11 -1.18 N	13.15 -0.85 0.00 N	11.84 -0.82 -0.41 N	8.73 -0.27 -4.66 N	9.71 -0.39 -4.11 N	13.11 -0.93 -1.12 N	20.12 -1.59 -1.30 N	21.65 -2.16 -2.04 N	21.70 -2.27 -3.36 N	32.11 -4.06 -0.17 N	28.40 -3.66 -0.10 N	27.00 -3.46 -1.22 N	25.73 -3.19 -1.75 N	22.79 -2.15 -6.43 N	28.77 -3.58 -0.17 N	28.37 -3.37 0.00 N	28.51 -3.41 0.00 N	30.41 -3.85 0.00 N	45.47 -5.78 0.00 N	31.61 -4.30 -0.20 N	22.01 -2.61 0.00 N	29.84 -2.38 0.00 N	14.75 -0.99 0.00 N
BETHPAGE_CC_5 323564	17.31 1.35 -2.11 N	25.53 1.45 -7.59 N	15.40 1.40 0.00 N	16.05 1.17 -2.64 N	34.65 0.40 -29.91 N	32.90 0.55 -26.34 N	21.27 1.16 -7.19 N	30.61 1.86 -8.34 N	36.90 2.05 -13.07 N	43.90 1.74 -21.54 N	40.49 3.40 -1.08 N	35.69 3.07 -0.66 N	39.91 2.85 -7.82 N	41.05 2.68 -11.19 N	61.54 1.77 -41.27 N	36.42 3.14 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.34 5.09 0.00 N	40.90 3.92 -1.26 N	27.18 2.57 0.00 N	35.42 3.20 0.00 N	17.19 1.45 0.00 N
BINGHAMTON___COGEN 23790	14.64 0.10 -0.69 N	19.13 0.17 -2.48 N	14.15 0.15 0.00 N	13.23 0.12 -0.86 N	14.14 0.05 -9.75 N	14.64 0.06 -8.59 N	15.36 0.10 -2.34 N	23.38 0.25 -2.72 N	26.23 0.19 -4.26 N	27.73 0.10 -7.02 N	36.52 0.17 -0.35 N	32.31 0.14 -0.21 N	31.88 0.09 -2.55 N	30.97 0.15 -3.65 N	32.04 0.09 -13.46 N	32.71 0.17 -0.35 N	31.91 0.17 0.00 N	32.05 0.13 0.00 N	34.43 0.17 0.00 N	51.54 0.28 0.00 N	36.36 0.23 -0.41 N	24.77 0.15 0.00 N	32.57 0.34 0.00 N	15.93 0.20 0.00 N
BLACK RIVER___HYD 24047	13.19 -0.71 -0.05 N	15.80 -0.85 -0.17 N	13.30 -0.70 0.00 N	11.71 -0.60 -0.06 N	4.79 -0.21 -0.66 N	6.31 -0.27 -0.58 N	12.51 -0.57 -0.16 N	19.72 -0.87 -0.18 N	21.35 -0.72 -0.29 N	20.46 -0.63 -0.48 N	34.76 -1.27 -0.02 N	30.96 -1.02 -0.02 N	28.44 -0.96 -0.17 N	26.45 -0.98 -0.25 N	18.79 -0.63 -0.91 N	31.07 -1.14 -0.02 N	30.73 -1.02 0.00 N	30.96 -0.96 0.00 N	33.13 -1.13 0.00 N	49.38 -1.87 0.00 N	34.30 -1.44 -0.03 N	24.09 -0.52 0.00 N	31.79 -0.43 0.00 N	15.44 -0.30 0.00 N
BLISS_WT_PWR 323608	13.29 -0.92 -0.35 N	16.76 -0.98 -1.26 N	13.10 -0.90 0.00 N	11.75 -0.94 -0.44 N	9.01 -0.30 -4.97 N	10.02 -0.35 -4.37 N	13.37 -0.74 -1.19 N	20.60 -1.19 -1.39 N	21.97 -1.98 -2.17 N	22.40 -1.79 -3.58 N	33.16 -3.02 -0.18 N	30.03 -2.03 -0.11 N	28.63 -1.90 -1.30 N	27.31 -1.73 -1.86 N	24.08 -1.27 -6.85 N	29.92 -2.45 -0.18 N	29.70 -2.05 0.00 N	29.81 -2.11 0.00 N	31.55 -2.71 0.00 N	46.83 -4.42 0.00 N	33.20 -2.73 -0.21 N	23.32 -1.29 0.00 N	30.57 -1.66 0.00 N	15.11 -0.62 0.00 N
BLUE_CIRC_CHEM_DRP 24182	16.99 0.51 -2.62 N	26.53 0.60 -9.45 N	14.50 0.51 0.00 N	15.99 0.46 -3.28 N	41.72 0.16 -37.21 N	38.99 0.22 -32.77 N	22.35 0.49 -8.95 N	31.54 0.76 -10.37 N	38.84 0.80 -16.26 N	48.16 0.74 -26.80 N	38.70 1.35 -1.34 N	33.98 1.20 -0.82 N	40.09 1.10 -9.75 N	42.16 1.03 -13.95 N	70.66 0.70 -51.46 N	34.76 1.22 -1.36 N	32.88 1.14 0.00 N	33.03 1.11 0.00 N	35.50 1.24 0.00 N	53.07 1.81 0.00 N	38.62 1.32 -1.58 N	25.54 0.92 0.00 N	33.40 1.17 0.00 N	16.34 0.61 0.00 N
BOC_GAS_DRP 24189	16.92 0.41 -2.65 N	26.51 0.48 -9.55 N	14.40 0.40 0.00 N	15.93 0.37 -3.31 N	42.07 0.13 -37.60 N	39.28 0.17 -33.11 N	22.34 0.38 -9.04 N	31.50 0.60 -10.48 N	38.83 0.63 -16.43 N	48.28 0.59 -27.08 N	38.44 1.08 -1.36 N	33.75 0.96 -0.83 N	39.97 0.88 -9.85 N	42.11 0.84 -14.09 N	71.07 0.58 -52.00 N	34.55 0.99 -1.37 N	32.66 0.92 0.00 N	32.80 0.88 0.00 N	35.25 0.98 0.00 N	52.67 1.41 0.00 N	38.35 1.05 -1.59 N	25.36 0.75 0.00 N	33.17 0.95 0.00 N	16.23 0.49 0.00 N
BORALEX_4TH_BRANCH 23824	17.07 0.57 -2.64 N	26.73 0.74 -9.51 N	14.58 0.58 0.00 N	16.10 0.55 -3.30 N	41.99 0.20 -37.44 N	39.27 0.30 -32.97 N	22.54 0.63 -9.00 N	31.80 0.95 -10.44 N	39.09 0.95 -16.36 N	48.50 0.93 -26.97 N	38.85 1.50 -1.35 N	34.06 1.27 -0.82 N	40.20 1.16 -9.81 N	42.29 1.08 -14.03 N	71.05 0.80 -51.75 N	34.93 1.38 -1.37 N	32.91 1.17 0.00 N	33.05 1.13 0.00 N	35.57 1.31 0.00 N	53.03 1.78 0.00 N	38.52 1.22 -1.59 N	25.52 0.90 0.00 N	33.42 1.20 0.00 N	16.43 0.69 0.00 N
BOWLINE___1 23526	16.98 1.09 -2.03 N	25.05 1.24 -7.33 N	15.06 1.06 0.00 N	15.69 0.90 -2.54 N	33.52 0.31 -28.87 N	31.85 0.43 -25.42 N	20.80 0.94 -6.94 N	30.00 1.53 -8.05 N	36.05 1.66 -12.62 N	42.98 1.57 -20.79 N	39.94 2.90 -1.04 N	35.18 2.59 -0.63 N	39.16 2.37 -7.55 N	40.20 2.23 -10.80 N	59.80 1.47 -39.83 N	35.79 2.55 -1.05 N	34.17 2.43 0.00 N	34.35 2.43 0.00 N	36.94 2.67 0.00 N	55.35 4.10 0.00 N	39.96 3.02 -1.22 N	26.66 2.04 0.00 N	34.82 2.60 0.00 N	16.97 1.23 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	16.98 1.09 -2.03 N	25.05 1.24 -7.33 N	15.06 1.06 0.00 N	15.68 0.89 -2.54 N	33.52 0.31 -28.87 N	31.85 0.43 -25.43 N	20.80 0.94 -6.94 N	30.00 1.53 -8.05 N	36.06 1.66 -12.62 N	42.98 1.57 -20.79 N	39.95 2.90 -1.04 N	35.19 2.59 -0.64 N	39.16 2.38 -7.55 N	40.20 2.23 -10.80 N	59.81 1.47 -39.84 N	35.79 2.55 -1.05 N	34.18 2.44 0.00 N	34.35 2.43 0.00 N	36.94 2.68 0.00 N	55.35 4.10 0.00 N	39.96 3.03 -1.22 N	26.66 2.04 0.00 N	34.82 2.60 0.00 N	16.97 1.23 0.00 N		
BROOKHAVEN___DRP 24191	17.13 1.16 -2.11 N	25.29 1.21 -7.59 N	15.30 1.30 0.00 N	15.97 1.08 -2.64 N	34.62 0.37 -29.91 N	32.86 0.52 -26.34 N	21.11 1.00 -7.19 N	30.36 1.61 -8.34 N	36.62 1.77 -13.07 N	43.64 1.49 -21.54 N	40.06 2.98 -1.08 N	35.30 2.69 -0.66 N	39.54 2.48 -7.82 N	40.69 2.33 -11.19 N	61.28 1.51 -41.27 N	35.95 2.68 -1.09 N	34.28 2.54 0.00 N	34.47 2.55 0.00 N	37.10 2.84 0.00 N	55.89 4.64 0.00 N	40.58 3.60 -1.26 N	26.91 2.30 0.00 N	35.05 2.83 0.00 N	16.95 1.21 0.00 N		
BROOKLYN_NAVY_YARD 23515	17.18 1.21 -2.11 N	25.41 1.34 -7.59 N	15.13 1.13 0.00 N	15.83 0.94 -2.64 N	34.57 0.32 -29.91 N	32.77 0.44 -26.34 N	21.08 0.97 -7.19 N	30.35 1.60 -8.34 N	36.59 1.75 -13.07 N	43.83 1.68 -21.54 N	40.22 3.14 -1.08 N	35.46 2.85 -0.66 N	39.68 2.63 -7.82 N	40.83 2.47 -11.18 N	61.39 1.63 -41.27 N	36.12 2.85 -1.09 N	34.50 2.76 0.00 N	34.70 2.78 0.00 N	37.37 3.10 0.00 N	56.08 4.83 0.00 N	40.53 3.55 -1.26 N	26.98 2.37 0.00 N	35.28 3.06 0.00 N	17.16 1.42 0.00 N		
BROOKLYN___ARMY_DRP 323595	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N		
BROOME___LFGE 323600	14.64 0.10 -0.69 N	19.13 0.17 -2.48 N	14.15 0.15 0.00 N	13.23 0.12 -0.86 N	14.14 0.05 -9.75 N	14.64 0.06 -8.59 N	15.36 0.10 -2.34 N	23.38 0.25 -2.72 N	26.23 0.19 -4.26 N	27.73 0.10 -7.02 N	36.52 0.17 -0.35 N	32.31 0.14 -0.21 N	31.88 0.09 -2.55 N	30.97 0.15 -3.65 N	32.04 0.09 -13.46 N	32.71 0.17 -0.35 N	31.91 0.17 0.00 N	32.05 0.13 0.00 N	34.43 0.17 0.00 N	51.54 0.28 0.00 N	36.36 0.23 -0.41 N	24.77 0.15 0.00 N	32.57 0.34 0.00 N	15.93 0.20 0.00 N		
BURROWS___LYONSDAL 23803	13.40 -0.46 0.00 N	15.92 -0.56 0.00 N	13.54 -0.46 0.00 N	11.86 -0.39 0.00 N	4.20 -0.14 0.00 N	5.82 -0.18 0.00 N	12.53 -0.38 0.00 N	19.81 -0.60 0.00 N	21.29 -0.48 0.00 N	20.19 -0.42 0.00 N	35.18 -0.82 0.00 N	31.30 -0.65 0.00 N	28.60 -0.63 0.00 N	26.53 -0.64 0.00 N	18.09 -0.41 0.00 N	31.43 -0.75 0.00 N	31.07 -0.68 0.00 N	31.29 -0.62 0.00 N	33.51 -0.75 0.00 N	49.94 -1.31 0.00 N	34.72 -1.00 0.00 N	24.30 -0.32 0.00 N	32.05 -0.17 0.00 N	15.61 -0.12 0.00 N		
CAITHNESS_CC_1 323624	17.14 1.18 -2.11 N	25.30 1.22 -7.59 N	15.30 1.30 0.00 N	15.96 1.07 -2.64 N	34.62 0.36 -29.91 N	32.86 0.51 -26.34 N	21.12 1.01 -7.19 N	30.38 1.63 -8.34 N	36.63 1.78 -13.07 N	43.65 1.50 -21.54 N	40.07 2.99 -1.08 N	35.31 2.70 -0.66 N	39.55 2.50 -7.82 N	40.69 2.33 -11.19 N	61.29 1.52 -41.27 N	35.97 2.69 -1.09 N	34.30 2.55 0.00 N	34.48 2.56 0.00 N	37.11 2.84 0.00 N	55.90 4.65 0.00 N	40.58 3.59 -1.26 N	26.91 2.30 0.00 N	35.07 2.85 0.00 N	16.97 1.23 0.00 N		
CALPINE_BETH_PAGE_GT4 24209	17.33 1.36 -2.11 N	25.55 1.47 -7.59 N	15.40 1.41 0.00 N	16.07 1.18 -2.64 N	34.66 0.40 -29.91 N	32.90 0.56 -26.34 N	21.29 1.18 -7.19 N	30.63 1.89 -8.34 N	36.92 2.08 -13.07 N	43.93 1.77 -21.54 N	40.54 3.45 -1.08 N	35.73 3.12 -0.66 N	39.95 2.90 -7.82 N	41.09 2.72 -11.19 N	61.57 1.80 -41.27 N	36.46 3.19 -1.09 N	34.77 3.02 0.00 N	34.94 3.02 0.00 N	37.56 3.30 0.00 N	56.44 5.18 0.00 N	40.95 3.97 -1.26 N	27.22 2.61 0.00 N	35.48 3.26 0.00 N	17.21 1.47 0.00 N		
CALPINE_BETH_PAGE_GT_4 323586	17.33 1.36 -2.11 N	25.55 1.47 -7.59 N	15.40 1.41 0.00 N	16.07 1.18 -2.64 N	34.66 0.40 -29.91 N	32.90 0.56 -26.34 N	21.29 1.18 -7.19 N	30.63 1.89 -8.34 N	36.92 2.08 -13.07 N	43.93 1.77 -21.54 N	40.54 3.45 -1.08 N	35.73 3.12 -0.66 N	39.95 2.90 -7.82 N	41.09 2.72 -11.19 N	61.57 1.80 -41.27 N	36.46 3.19 -1.09 N	34.77 3.02 0.00 N	34.94 3.02 0.00 N	37.56 3.30 0.00 N	56.44 5.18 0.00 N	40.95 3.97 -1.26 N	27.22 2.61 0.00 N	35.48 3.26 0.00 N	17.21 1.47 0.00 N		
CALPINE_BP_GT1 23823	17.33 1.36 -2.11 N	25.55 1.47 -7.59 N	15.40 1.41 0.00 N	16.07 1.18 -2.64 N	34.66 0.40 -29.91 N	32.90 0.56 -26.34 N	21.29 1.18 -7.19 N	30.63 1.89 -8.34 N	36.92 2.08 -13.07 N	43.93 1.77 -21.54 N	40.54 3.45 -1.08 N	35.73 3.12 -0.66 N	39.95 2.90 -7.82 N	41.09 2.72 -11.19 N	61.57 1.80 -41.27 N	36.46 3.19 -1.09 N	34.77 3.02 0.00 N	34.94 3.02 0.00 N	37.56 3.30 0.00 N	56.44 5.18 0.00 N	40.95 3.97 -1.26 N	27.22 2.61 0.00 N	35.48 3.26 0.00 N	17.21 1.47 0.00 N		
CALSPAN___DRP 24200	13.16 -1.03 -0.33 N	16.56 -1.11 -1.18 N	13.15 -0.85 0.00 N	11.84 -0.82 -0.41 N	8.73 -0.27 -4.66 N	9.71 -0.39 -4.11 N	13.11 -0.93 -1.12 N	20.12 -1.59 -1.30 N	21.65 -2.16 -2.04 N	21.70 -2.27 -3.36 N	32.11 -4.06 -0.17 N	28.40 -3.66 -0.10 N	27.00 -3.46 -1.22 N	25.73 -3.19 -1.75 N	22.79 -2.15 -6.43 N	28.77 -3.58 -0.17 N	28.37 -3.37 0.00 N	28.51 -3.41 0.00 N	30.41 -3.85 0.00 N	45.47 -5.78 0.00 N	31.61 -4.30 -0.20 N	22.01 -2.61 0.00 N	29.84 -2.38 0.00 N	14.75 -0.99 0.00 N		
CANDIGU_WT_PWR 323617	13.88 -0.40 -0.42 N	17.66 -0.35 -1.53 N	13.74 -0.26 0.00 N	12.49 -0.29 -0.53 N	10.27 -0.08 -6.01 N	11.15 -0.14 -5.29 N	13.99 -0.37 -1.45 N	21.60 -0.48 -1.67 N	23.61 -0.79 -2.63 N	23.99 -0.95 -4.33 N	34.51 -1.71 -0.22 N	30.55 -1.53 -0.13 N	29.39 -1.42 -1.57 N	28.20 -1.22 -2.25 N	25.95 -0.84 -8.30 N	31.03 -1.38 -0.22 N	30.45 -1.29 0.00 N	30.56 -1.37 0.00 N	32.68 -1.59 0.00 N	48.80 -2.46 0.00 N	34.14 -1.83 -0.25 N	23.49 -1.13 0.00 N	31.42 -0.80 0.00 N	15.51 -0.23 0.00 N		
CARR STREET_E_SYR 24060	13.84 -0.17 -0.16 N	16.87 -0.19 -0.57 N	13.84 -0.16 0.00 N	12.30 -0.15 -0.20 N	6.54 -0.05 -2.25 N	7.92 -0.07 -1.98 N	13.31 -0.15 -0.54 N	20.80 -0.24 -0.63 N	22.46 -0.30 -0.98 N	21.94 -0.29 -1.62 N	35.57 -0.51 -0.08 N	31.54 -0.46 -0.05 N	29.39 -0.43 -0.59 N	27.62 -0.40 -0.84 N	21.33 -0.28 -3.11 N	31.81 -0.46 -0.08 N	31.31 -0.43 0.00 N	31.49 -0.44 0.00 N	33.79 -0.47 0.00 N	50.63 -0.63 0.00 N	35.34 -0.48 -0.09 N	24.31 -0.30 0.00 N	31.93 -0.30 0.00 N	15.60 -0.14 0.00 N		
CARTHAGE___PAPER	13.08	15.54	13.24	11.60	4.11	5.70	12.28	19.43	20.97	19.91	34.57	30.82	28.14	26.07	17.79	30.91	30.59	30.83	32.97	49.03	34.01	24.00	31.76	15.44		

23857	-0.77 0.00 N	-0.94 0.00 N	-0.76 0.00 N	-0.65 0.00 N	-0.23 0.00 N	-0.30 0.00 N	-0.64 0.00 N	-0.98 0.00 N	-0.80 0.00 N	-0.70 0.00 N	-1.43 0.00 N	-1.14 0.00 N	-1.09 0.00 N	-1.11 0.00 N	-0.70 0.00 N	-1.28 0.00 N	-1.15 0.00 N	-1.09 0.00 N	-1.30 0.00 N	-2.22 0.00 N	-1.71 0.00 N	-0.61 0.00 N	-0.46 0.00 N	-0.30 0.00 N
CE_DUNWOOD___DRP 24194	17.10 1.14 -2.10 N	25.35 1.28 -7.58 N	15.09 1.09 0.00 N	15.80 0.92 -2.63 N	34.53 0.32 -29.87 N	32.74 0.44 -26.31 N	21.06 0.97 -7.18 N	30.31 1.57 -8.33 N	36.54 1.71 -13.05 N	43.74 1.62 -21.51 N	40.08 3.00 -1.08 N	35.32 2.71 -0.66 N	39.53 2.49 -7.81 N	40.68 2.33 -11.17 N	61.24 1.54 -41.20 N	35.96 2.69 -1.09 N	34.33 2.59 0.00 N	34.51 2.59 0.00 N	37.13 2.86 0.00 N	55.64 4.38 0.00 N	40.20 3.22 -1.26 N	26.79 2.18 0.00 N	34.99 2.77 0.00 N	17.04 1.30 0.00 N
CE_MILLWOOD___DRP 24193	17.06 1.10 -2.10 N	25.29 1.24 -7.57 N	15.06 1.06 0.00 N	15.77 0.89 -2.63 N	34.47 0.31 -29.82 N	32.69 0.43 -26.26 N	21.03 0.94 -7.17 N	30.25 1.53 -8.31 N	36.47 1.66 -13.03 N	43.66 1.57 -21.48 N	40.00 2.92 -1.08 N	35.24 2.62 -0.66 N	39.45 2.42 -7.80 N	40.60 2.27 -11.15 N	61.15 1.50 -41.15 N	35.90 2.63 -1.09 N	34.27 2.53 0.00 N	34.45 2.53 0.00 N	37.06 2.80 0.00 N	55.56 4.30 0.00 N	40.13 3.15 -1.26 N	26.73 2.12 0.00 N	34.91 2.69 0.00 N	17.01 1.27 0.00 N
CE_NYC2_DRP 24202	17.27 1.29 -2.12 N	25.51 1.44 -7.59 N	15.21 1.21 0.00 N	15.90 1.01 -2.64 N	34.60 0.35 -29.91 N	32.82 0.48 -26.34 N	21.18 1.07 -7.19 N	30.50 1.75 -8.34 N	36.73 1.89 -13.07 N	43.97 1.81 -21.54 N	40.46 3.37 -1.08 N	35.67 3.06 -0.66 N	39.86 2.81 -7.82 N	40.99 2.63 -11.18 N	61.51 1.74 -41.27 N	36.32 3.05 -1.09 N	34.68 2.94 0.00 N	34.86 2.94 0.00 N	37.49 3.23 0.00 N	56.21 4.95 0.00 N	40.63 3.65 -1.26 N	27.09 2.48 0.00 N	35.37 3.15 0.00 N	17.21 1.48 0.00 N
CE_NYC_DRP 24195	17.21 1.25 -2.11 N	25.47 1.39 -7.59 N	15.17 1.17 0.00 N	15.87 0.98 -2.64 N	34.59 0.34 -29.91 N	32.80 0.47 -26.34 N	21.14 1.03 -7.19 N	30.44 1.69 -8.34 N	36.69 1.84 -13.07 N	43.91 1.76 -21.54 N	40.37 3.29 -1.08 N	35.59 2.98 -0.66 N	39.82 2.76 -7.82 N	40.94 2.58 -11.18 N	61.47 1.70 -41.27 N	36.25 2.97 -1.09 N	34.60 2.86 0.00 N	34.78 2.86 0.00 N	37.43 3.16 0.00 N	56.13 4.88 0.00 N	40.57 3.59 -1.26 N	27.03 2.42 0.00 N	35.30 3.08 0.00 N	17.18 1.44 0.00 N
CHAFFEE___LFGE 323603	14.33 0.10 -0.37 N	18.01 0.19 -1.34 N	14.13 0.13 0.00 N	12.73 0.01 -0.46 N	9.64 0.04 -5.26 N	10.70 0.07 -4.63 N	14.32 0.14 -1.27 N	22.30 0.43 -1.47 N	24.15 0.07 -2.30 N	24.43 0.03 -3.79 N	36.34 0.14 -0.19 N	32.39 0.32 -0.12 N	30.79 0.18 -1.38 N	29.39 0.24 -1.97 N	25.77 0.01 -7.26 N	32.40 0.02 -0.19 N	31.93 0.19 0.00 N	32.10 0.18 0.00 N	34.33 0.07 0.00 N	51.60 0.35 0.00 N	36.43 0.49 -0.22 N	25.10 0.49 0.00 N	32.99 0.77 0.00 N	16.17 0.44 0.00 N
CHATEAUG_WT_PWR 323614	11.53 -2.22 0.11 N	13.29 -2.78 0.41 N	11.69 -2.31 0.00 N	10.15 -1.95 0.14 N	2.04 -0.69 1.62 N	3.61 -0.96 1.43 N	10.52 -2.01 0.39 N	16.77 -3.19 0.45 N	18.48 -2.59 0.71 N	17.27 -2.17 1.17 N	31.56 -4.39 0.06 N	28.09 -3.83 0.04 N	24.85 -3.96 0.42 N	22.70 -3.87 0.60 N	13.94 -2.34 2.23 N	27.99 -4.14 0.06 N	28.24 -3.50 0.00 N	28.67 -3.25 0.00 N	30.28 -3.98 0.00 N	43.81 -7.44 0.00 N	29.81 -5.84 0.07 N	22.87 -1.74 0.00 N	31.88 -0.34 0.00 N	15.62 -0.11 0.00 N
CHAT_HIGH_FALL_HYD 323578	11.40 -2.35 0.11 N	13.19 -2.90 0.40 N	11.62 -2.38 0.00 N	10.10 -2.02 0.14 N	2.06 -0.71 1.57 N	3.62 -0.99 1.39 N	10.44 -2.10 0.38 N	16.58 -3.40 0.44 N	18.34 -2.74 0.69 N	17.16 -2.33 1.13 N	31.26 -4.68 0.06 N	27.87 -4.05 0.03 N	24.74 -4.09 0.41 N	22.59 -4.00 0.59 N	13.90 -2.43 2.16 N	27.77 -4.35 0.06 N	28.02 -3.73 0.00 N	28.43 -3.49 0.00 N	29.96 -4.31 0.00 N	43.30 -7.95 0.00 N	29.46 -6.19 0.07 N	22.69 -1.92 0.00 N	31.61 -0.61 0.00 N	15.47 -0.27 0.00 N
CHAUTAUQUA___LFGE 323629	13.47 -0.75 -0.37 N	17.05 -0.75 -1.32 N	13.42 -0.58 0.00 N	12.13 -0.58 -0.46 N	9.35 -0.18 -5.19 N	10.30 -0.27 -4.57 N	13.49 -0.67 -1.25 N	20.87 -0.99 -1.45 N	22.60 -1.44 -2.27 N	22.74 -1.61 -3.74 N	33.29 -2.90 -0.19 N	29.46 -2.61 -0.11 N	28.09 -2.50 -1.36 N	26.91 -2.21 -1.94 N	24.13 -1.53 -7.16 N	29.85 -2.52 -0.19 N	29.34 -2.41 0.00 N	29.42 -2.50 0.00 N	31.49 -2.77 0.00 N	47.12 -4.13 0.00 N	33.01 -2.92 -0.22 N	22.80 -1.82 0.00 N	30.58 -1.65 0.00 N	15.07 -0.66 0.00 N
CH_MIDHUDSON___DRP 24192	17.11 1.05 -2.20 N	25.61 1.19 -7.94 N	15.01 1.01 0.00 N	15.86 0.86 -2.76 N	35.92 0.29 -31.28 N	33.96 0.41 -27.55 N	21.34 0.90 -7.52 N	30.60 1.47 -8.72 N	37.04 1.59 -13.67 N	44.66 1.52 -22.53 N	39.93 2.80 -1.13 N	35.15 2.51 -0.69 N	39.72 2.31 -8.18 N	41.03 2.16 -11.69 N	63.09 1.44 -43.16 N	35.83 2.50 -1.14 N	34.17 2.43 0.00 N	34.34 2.42 0.00 N	36.96 2.69 0.00 N	55.36 4.11 0.00 N	40.03 2.99 -1.32 N	26.64 2.02 0.00 N	34.80 2.58 0.00 N	16.95 1.22 0.00 N
CH_MISC_IPPS 23765	17.13 1.14 -2.13 N	25.45 1.30 -7.67 N	15.10 1.10 0.00 N	15.85 0.93 -2.66 N	34.89 0.32 -30.22 N	33.06 0.45 -26.61 N	21.17 0.99 -7.26 N	30.44 1.61 -8.42 N	36.73 1.75 -13.21 N	44.05 1.67 -21.76 N	40.16 3.07 -1.09 N	35.37 2.75 -0.67 N	39.66 2.53 -7.90 N	40.84 2.36 -11.29 N	61.74 1.57 -41.67 N	36.04 2.75 -1.10 N	34.41 2.67 0.00 N	34.58 2.66 0.00 N	37.22 2.96 0.00 N	55.77 4.52 0.00 N	40.28 3.29 -1.28 N	26.82 2.21 0.00 N	35.04 2.82 0.00 N	17.07 1.33 0.00 N
CH_RES_BVR_FALLS 23983	12.34 -1.38 0.15 N	14.29 -1.66 0.53 N	12.56 -1.44 0.00 N	10.84 -1.22 0.18 N	1.81 -0.44 2.10 N	3.58 -0.58 1.85 N	11.14 -1.28 0.51 N	17.75 -2.07 0.58 N	19.02 -1.84 0.92 N	17.45 -1.66 1.51 N	32.77 -3.16 0.07 N	29.16 -2.75 0.05 N	26.17 -2.51 0.55 N	24.01 -2.39 0.78 N	14.05 -1.56 2.89 N	29.33 -2.78 0.08 N	29.25 -2.49 0.00 N	29.66 -2.26 0.00 N	31.59 -2.68 0.00 N	46.88 -4.37 0.00 N	32.42 -3.21 0.09 N	23.47 -1.14 0.00 N	31.66 -0.56 0.00 N	15.43 -0.31 0.00 N
CH_RES_NIAGARA 23895	12.92 -1.24 -0.30 N	16.21 -1.35 -1.08 N	12.98 -1.02 0.00 N	11.66 -0.97 -0.37 N	8.27 -0.33 -4.25 N	9.28 -0.47 -3.75 N	12.85 -1.08 -1.02 N	19.66 -1.94 -1.19 N	21.04 -2.59 -1.86 N	21.00 -2.68 -3.06 N	31.35 -4.81 -0.15 N	27.69 -4.36 -0.09 N	26.24 -4.11 -1.11 N	24.92 -3.85 -1.59 N	21.77 -2.59 -5.87 N	28.00 -4.34 -0.16 N	27.65 -4.09 0.00 N	27.82 -4.10 0.00 N	29.62 -4.65 0.00 N	44.29 -6.96 0.00 N	30.67 -5.22 -0.18 N	21.46 -3.15 0.00 N	29.26 -2.96 0.00 N	14.49 -1.24 0.00 N
CH_RES_SYRACUSE 23985	13.90 -0.15 -0.19 N	17.00 -0.16 -0.68 N	13.86 -0.13 0.00 N	12.36 -0.13 -0.24 N	6.98 -0.04 -2.68 N	8.30 -0.05 -2.36 N	13.45 -0.11 -0.64 N	20.97 -0.19 -0.75 N	22.71 -0.23 -1.17 N	22.31 -0.23 -1.93 N	35.68 -0.42 -0.10 N	31.62 -0.40 -0.06 N	29.58 -0.35 -0.70 N	27.85 -0.33 -1.00 N	21.96 -0.23 -3.69 N	31.89 -0.39 -0.10 N	31.38 -0.36 0.00 N	31.57 -0.35 0.00 N	33.88 -0.39 0.00 N	50.77 -0.48 0.00 N	35.43 -0.40 -0.11 N	24.35 -0.26 0.00 N	31.97 -0.25 0.00 N	15.62 -0.12 0.00 N

CLINTON_WT_PWR 323605	11.53 -2.22 0.11 N	13.29 -2.78 0.41 N	11.69 -2.31 0.00 N	10.15 -1.95 0.14 N	2.04 -0.69 1.62 N	3.61 -0.96 1.43 N	10.52 -2.01 0.39 N	16.77 -3.19 0.45 N	18.48 -2.59 0.71 N	17.27 -2.17 1.17 N	31.56 -4.39 0.06 N	28.09 -3.83 0.04 N	24.85 -3.96 0.42 N	22.70 -3.87 0.60 N	13.94 -2.34 2.23 N	27.99 -4.14 0.06 N	28.24 -3.50 0.00 N	28.67 -3.25 0.00 N	30.28 -3.98 0.00 N	43.81 -7.44 0.00 N	29.81 -5.84 0.07 N	22.87 -1.74 0.00 N	31.88 -0.34 0.00 N	15.62 -0.11 0.00 N
CLINTON___LFGE 323618	11.65 -2.10 0.11 N	13.45 -2.63 0.41 N	11.80 -2.20 0.00 N	10.25 -1.86 0.14 N	2.08 -0.65 1.61 N	3.67 -0.91 1.42 N	10.60 -1.93 0.39 N	16.90 -3.06 0.45 N	18.68 -2.39 0.70 N	17.47 -1.98 1.16 N	31.94 -4.00 0.06 N	28.46 -3.46 0.04 N	25.26 -3.55 0.42 N	23.07 -3.50 0.60 N	14.18 -2.10 2.21 N	28.34 -3.79 0.06 N	28.52 -3.22 0.00 N	28.98 -2.94 0.00 N	30.70 -3.56 0.00 N	44.43 -6.82 0.00 N	30.24 -5.41 0.07 N	23.12 -1.50 0.00 N	32.17 -0.05 0.00 N	15.77 0.04 0.00 N
COLONIE_LFGE___ 323577	17.04 0.53 -2.65 N	26.70 0.66 -9.55 N	14.52 0.52 0.00 N	16.05 0.49 -3.32 N	42.15 0.18 -37.63 N	39.39 0.26 -33.14 N	22.52 0.55 -9.05 N	31.75 0.85 -10.49 N	39.13 0.90 -16.45 N	48.60 0.89 -27.10 N	38.83 1.47 -1.36 N	34.06 1.27 -0.83 N	40.27 1.17 -9.86 N	42.36 1.09 -14.10 N	71.30 0.78 -52.02 N	34.91 1.35 -1.37 N	32.95 1.21 0.00 N	33.09 1.17 0.00 N	35.59 1.32 0.00 N	53.14 1.89 0.00 N	38.62 1.31 -1.59 N	25.53 0.91 0.00 N	33.36 1.14 0.00 N	16.37 0.63 0.00 N
CORNELL___ 23752	14.37 0.07 -0.44 N	18.25 0.18 -1.58 N	14.15 0.15 0.00 N	12.91 0.11 -0.55 N	10.64 0.05 -6.24 N	11.58 0.08 -5.50 N	14.59 0.18 -1.50 N	22.45 0.30 -1.74 N	24.80 0.30 -2.73 N	25.38 0.27 -4.50 N	36.41 0.18 -0.22 N	32.17 0.08 -0.14 N	31.18 0.32 -1.63 N	29.85 0.33 -2.34 N	27.30 0.18 -8.62 N	32.56 0.14 -0.23 N	32.08 0.34 0.00 N	32.10 0.18 0.00 N	34.18 -0.08 0.00 N	51.28 0.03 0.00 N	35.80 -0.18 -0.26 N	24.71 0.10 0.00 N	32.58 0.36 0.00 N	15.93 0.20 0.00 N
COXSACKIE___GT 23611	17.26 1.05 -2.35 N	26.17 1.20 -8.48 N	15.01 1.01 0.00 N	16.06 0.87 -2.95 N	38.07 0.30 -33.42 N	35.85 0.42 -29.43 N	21.89 0.94 -8.03 N	31.29 1.56 -9.32 N	38.11 1.73 -14.60 N	46.37 1.69 -24.07 N	40.15 2.94 -1.20 N	35.29 2.61 -0.72 N	40.15 2.37 -8.54 N	41.60 2.21 -12.22 N	65.07 1.50 -45.07 N	35.97 2.60 -1.19 N	34.27 2.52 0.00 N	34.44 2.52 0.00 N	37.04 2.77 0.00 N	55.38 4.13 0.00 N	40.08 2.98 -1.38 N	26.60 1.99 0.00 N	34.80 2.58 0.00 N	16.97 1.24 0.00 N
CRESCENT___HYD 24018	17.04 0.53 -2.65 N	26.70 0.66 -9.55 N	14.52 0.52 0.00 N	16.05 0.49 -3.32 N	42.15 0.18 -37.63 N	39.39 0.26 -33.14 N	22.52 0.55 -9.05 N	31.75 0.85 -10.49 N	39.13 0.90 -16.45 N	48.60 0.89 -27.10 N	38.83 1.47 -1.36 N	34.06 1.27 -0.83 N	40.27 1.17 -9.86 N	42.36 1.09 -14.10 N	71.30 0.78 -52.02 N	34.91 1.35 -1.37 N	32.95 1.21 0.00 N	33.09 1.17 0.00 N	35.59 1.32 0.00 N	53.14 1.89 0.00 N	38.62 1.31 -1.59 N	25.53 0.91 0.00 N	33.36 1.14 0.00 N	16.37 0.63 0.00 N
CRUCIBLE_METL_DRP 24180	13.90 -0.15 -0.19 N	17.00 -0.16 -0.68 N	13.86 -0.13 0.00 N	12.36 -0.13 -0.24 N	6.98 -0.04 -2.68 N	8.30 -0.05 -2.36 N	13.45 -0.11 -0.64 N	20.97 -0.19 -0.75 N	22.71 -0.23 -1.17 N	22.31 -0.23 -1.93 N	35.68 -0.42 -0.10 N	31.62 -0.40 -0.06 N	29.58 -0.35 -0.70 N	27.85 -0.33 -1.00 N	21.96 -0.23 -3.69 N	31.89 -0.39 -0.10 N	31.38 -0.36 0.00 N	31.57 -0.35 0.00 N	33.88 -0.39 0.00 N	50.77 -0.48 0.00 N	35.43 -0.40 -0.11 N	24.35 -0.26 0.00 N	31.97 -0.25 0.00 N	15.62 -0.12 0.00 N
DANC___LFGE 323619	13.19 -0.71 -0.05 N	15.80 -0.85 -0.17 N	13.30 -0.70 0.00 N	11.71 -0.60 -0.06 N	4.79 -0.21 -0.66 N	6.31 0.32 -2.66 N	12.51 0.45 -30.22 N	19.72 -0.57 -0.16 N	21.35 -0.72 -0.18 N	20.46 -0.63 -0.48 N	34.76 -1.27 -0.02 N	30.96 -1.02 -0.02 N	28.44 -0.96 -0.17 N	26.45 -0.98 -0.25 N	18.79 -0.63 -0.91 N	31.07 -1.14 -0.02 N	30.73 -1.02 0.00 N	30.96 -0.96 0.00 N	33.13 -1.13 0.00 N	49.38 -1.87 0.00 N	34.30 -1.44 -0.03 N	24.09 -0.52 0.00 N	31.79 -0.43 0.00 N	15.44 -0.30 0.00 N
DANSKAMMER___1 23586	17.13 1.14 -2.13 N	25.45 1.30 -7.67 N	15.10 1.10 0.00 N	15.85 0.93 -2.66 N	34.89 0.32 -30.22 N	33.06 0.45 -26.61 N	21.17 0.99 -7.26 N	30.44 1.61 -8.42 N	36.73 1.75 -13.21 N	44.05 1.67 -21.76 N	40.16 3.07 -1.09 N	35.37 2.75 -0.67 N	39.66 2.53 -7.90 N	40.84 2.36 -11.29 N	61.74 1.57 -41.67 N	36.04 2.75 -1.10 N	34.41 2.67 0.00 N	34.58 2.66 0.00 N	37.22 2.96 0.00 N	55.77 4.52 0.00 N	40.28 3.29 -1.28 N	26.82 2.21 0.00 N	35.04 2.82 0.00 N	17.07 1.33 0.00 N
DANSKAMMER___2 23589	17.13 1.14 -2.13 N	25.45 1.30 -7.67 N	15.10 1.10 0.00 N	15.85 0.93 -2.66 N	34.89 0.32 -30.22 N	33.06 0.45 -26.61 N	21.17 0.99 -7.26 N	30.44 1.61 -8.42 N	36.73 1.75 -13.21 N	44.05 1.67 -21.76 N	40.16 3.07 -1.09 N	35.37 2.75 -0.67 N	39.66 2.53 -7.90 N	40.84 2.36 -11.29 N	61.74 1.57 -41.67 N	36.04 2.75 -1.10 N	34.41 2.67 0.00 N	34.58 2.66 0.00 N	37.22 2.96 0.00 N	55.77 4.52 0.00 N	40.28 3.29 -1.28 N	26.82 2.21 0.00 N	35.04 2.82 0.00 N	17.07 1.33 0.00 N
DANSKAMMER___3 23590	17.13 1.14 -2.13 N	25.45 1.30 -7.67 N	15.10 1.10 0.00 N	15.85 0.93 -2.66 N	34.89 0.32 -30.22 N	33.06 0.45 -26.61 N	21.17 0.99 -7.26 N	30.44 1.61 -8.42 N	36.73 1.75 -13.21 N	44.05 1.67 -21.76 N	40.16 3.07 -1.09 N	35.37 2.75 -0.67 N	39.66 2.53 -7.90 N	40.84 2.36 -11.29 N	61.74 1.57 -41.67 N	36.04 2.75 -1.10 N	34.41 2.67 0.00 N	34.58 2.66 0.00 N	37.22 2.96 0.00 N	55.77 4.52 0.00 N	40.28 3.29 -1.28 N	26.82 2.21 0.00 N	35.04 2.82 0.00 N	17.07 1.33 0.00 N
DANSKAMMER___4 23591	17.13 1.14 -2.13 N	25.45 1.30 -7.67 N	15.10 1.10 0.00 N	15.85 0.93 -2.66 N	34.89 0.32 -30.22 N	33.06 0.45 -26.61 N	21.17 0.99 -7.26 N	30.44 1.61 -8.42 N	36.73 1.75 -13.21 N	44.05 1.67 -21.76 N	40.16 3.07 -1.09 N	35.37 2.75 -0.67 N	39.66 2.53 -7.90 N	40.84 2.36 -11.29 N	61.74 1.57 -41.67 N	36.04 2.75 -1.10 N	34.41 2.67 0.00 N	34.58 2.66 0.00 N	37.22 2.96 0.00 N	55.77 4.52 0.00 N	40.28 3.29 -1.28 N	26.82 2.21 0.00 N	35.04 2.82 0.00 N	17.07 1.33 0.00 N
DANSKAMMER___DIESEL 23592	17.13 1.14 -2.13 N	25.45 1.30 -7.67 N	15.10 1.10 0.00 N	15.85 0.93 -2.66 N	34.89 0.32 -30.22 N	33.06 0.45 -26.61 N	21.17 0.99 -7.26 N	30.44 1.61 -8.42 N	36.73 1.75 -13.21 N	44.05 1.67 -21.76 N	40.16 3.07 -1.09 N	35.37 2.75 -0.67 N	39.66 2.53 -7.90 N	40.84 2.36 -11.29 N	61.74 1.57 -41.67 N	36.04 2.75 -1.10 N	34.41 2.67 0.00 N	34.58 2.66 0.00 N	37.22 2.96 0.00 N	55.77 4.52 0.00 N	40.28 3.29 -1.28 N	26.82 2.21 0.00 N	35.04 2.82 0.00 N	17.07 1.33 0.00 N
DASHVILLE___HYD 23610	17.14 1.12 -2.16 N	25.53 1.25 -7.79 N	15.05 1.05 0.00 N	15.82 0.87 -2.71 N	35.34 0.29 -30.70 N	33.44 0.40 -27.04 N	21.19 0.89 -7.38 N	30.43 1.46 -8.56 N	36.79 1.60 -13.42 N	44.26 1.54 -22.11 N	39.82 2.71 -1.11 N	35.02 2.40 -0.67 N	39.43 2.21 -7.98 N	40.68 2.08 -11.42 N	62.02 1.39 -42.13 N	35.72 2.42 -1.11 N	34.08 2.33 0.00 N	34.24 2.32 0.00 N	36.85 2.59 0.00 N	55.21 3.96 0.00 N	39.92 2.91 -1.29 N	26.58 1.97 0.00 N	34.89 2.67 0.00 N	17.00 1.27 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DELAWARE___LFGE 323621	15.19 0.43 -0.90 N	20.22 0.51 -3.23 N	14.44 0.43 0.00 N	13.76 0.39 -1.12 N	17.20 0.14 -12.72 N	17.39 0.19 -11.20 N	16.38 0.40 -3.06 N	24.63 0.67 -3.55 N	28.08 0.74 -5.56 N	30.46 0.69 -9.16 N	37.72 1.25 -0.46 N	33.33 1.09 -0.28 N	33.56 0.99 -3.33 N	32.87 0.93 -4.76 N	36.67 0.61 -17.56 N	33.74 1.09 -0.46 N	32.81 1.07 0.00 N	32.99 1.07 0.00 N	35.44 1.17 0.00 N	53.06 1.81 0.00 N	37.57 1.31 -0.54 N	25.50 0.88 0.00 N	33.36 1.14 0.00 N	16.28 0.54 0.00 N	
DOGGLEVILLE___HYD 23807	14.37 0.57 0.06 N	17.03 0.77 0.22 N	14.61 0.61 0.00 N	12.74 0.57 0.08 N	3.68 0.21 0.87 N	5.52 0.29 0.77 N	13.34 0.63 0.21 N	21.18 1.02 0.24 N	22.40 1.01 0.38 N	20.95 0.97 0.63 N	37.66 1.68 0.03 N	33.43 1.50 0.02 N	30.40 1.39 0.23 N	28.19 1.34 0.33 N	18.18 0.88 1.20 N	33.70 1.54 0.03 N	33.22 1.48 0.00 N	33.39 1.47 0.00 N	35.88 1.61 0.00 N	53.70 2.45 0.00 N	37.39 1.71 0.04 N	25.80 1.19 0.00 N	33.74 1.52 0.00 N	16.43 0.69 0.00 N	
DUNKIRK___1 23563	13.42 -0.80 -0.36 N	16.98 -0.81 -1.30 N	13.37 -0.63 0.00 N	12.08 -0.63 -0.45 N	9.28 -0.20 -5.14 N	10.23 -0.29 -4.52 N	13.43 -0.72 -1.24 N	20.78 -1.07 -1.43 N	22.49 -1.52 -2.25 N	22.61 -1.70 -3.70 N	33.13 -3.06 -0.18 N	29.31 -2.76 -0.11 N	27.94 -2.64 -1.35 N	26.76 -2.34 -1.92 N	23.99 -1.60 -7.09 N	29.71 -2.66 -0.19 N	29.19 -2.56 0.00 N	29.28 -2.64 0.00 N	31.33 -2.94 0.00 N	46.86 -4.39 0.00 N	32.81 -3.12 0.00 N	22.67 -1.94 0.00 N	30.44 -1.78 0.00 N	15.01 -0.73 0.00 N	
DUNKIRK___2 23564	13.42 -0.80 -0.36 N	16.98 -0.81 -1.30 N	13.37 -0.63 0.00 N	12.08 -0.63 -0.45 N	9.28 -0.20 -5.14 N	10.23 -0.29 -4.52 N	13.43 -0.72 -1.24 N	20.78 -1.07 -1.43 N	22.49 -1.52 -2.25 N	22.61 -1.70 -3.70 N	33.13 -3.06 -0.18 N	29.31 -2.76 -0.11 N	27.94 -2.64 -1.35 N	26.76 -2.34 -1.92 N	23.99 -1.60 -7.09 N	29.71 -2.66 -0.19 N	29.19 -2.56 0.00 N	29.28 -2.64 0.00 N	31.33 -2.94 0.00 N	46.86 -4.39 0.00 N	32.81 -3.12 0.00 N	22.67 -1.94 0.00 N	30.44 -1.78 0.00 N	15.01 -0.73 0.00 N	
DUNKIRK___3 23565	13.38 -0.84 -0.36 N	16.93 -0.85 -1.30 N	13.34 -0.66 0.00 N	12.05 -0.66 -0.45 N	9.25 -0.21 -5.12 N	10.20 -0.31 -4.51 N	13.39 -0.76 -1.23 N	20.70 -1.14 -1.43 N	22.40 -1.61 -2.24 N	22.52 -1.78 -3.69 N	32.98 -3.21 -0.18 N	29.17 -2.90 -0.11 N	27.80 -2.77 -1.34 N	26.61 -2.48 -1.92 N	23.88 -1.69 -7.07 N	29.56 -2.81 -0.19 N	29.06 -2.69 0.00 N	29.15 -2.77 0.00 N	31.18 -3.08 0.00 N	46.62 -4.63 0.00 N	32.62 -3.31 -0.22 N	22.55 -2.06 0.00 N	30.31 -1.91 0.00 N	14.95 -0.78 0.00 N	
DUNKIRK___4 23566	13.38 -0.84 -0.36 N	16.93 -0.85 -1.30 N	13.34 -0.66 0.00 N	12.05 -0.66 -0.45 N	9.25 -0.21 -5.12 N	10.20 -0.31 -4.51 N	13.39 -0.76 -1.23 N	20.70 -1.14 -1.43 N	22.40 -1.61 -2.24 N	22.52 -1.78 -3.69 N	32.98 -3.21 -0.18 N	29.17 -2.90 -0.11 N	27.80 -2.77 -1.34 N	26.61 -2.48 -1.92 N	23.88 -1.69 -7.07 N	29.56 -2.81 -0.19 N	29.06 -2.69 0.00 N	29.15 -2.77 0.00 N	31.18 -3.08 0.00 N	46.62 -4.63 0.00 N	32.62 -3.31 -0.22 N	22.55 -2.06 0.00 N	30.31 -1.91 0.00 N	14.95 -0.78 0.00 N	
EAST HAMPTON___GT 23717	18.22 2.25 -2.11 N	26.49 2.41 -7.59 N	16.31 2.31 0.00 N	16.81 1.92 -2.64 N	34.93 0.67 -29.91 N	33.30 0.96 -26.34 N	22.02 1.92 -7.19 N	31.95 3.20 -8.34 N	38.44 3.59 -13.07 N	45.45 3.30 -21.54 N	43.26 6.18 -1.08 N	38.08 5.47 -0.66 N	41.96 4.90 -7.82 N	42.90 4.54 -11.19 N	62.73 2.96 -41.27 N	38.40 5.12 -1.09 N	36.68 4.94 0.00 N	36.90 4.98 0.00 N	39.78 5.52 0.00 N	60.38 9.13 0.00 N	43.77 6.79 -1.26 N	28.97 4.36 0.00 N	37.56 5.34 0.00 N	18.06 2.32 0.00 N	
EAST RIVER___6 23660	17.27 1.30 -2.11 N	25.53 1.45 -7.59 N	15.20 1.20 0.00 N	15.88 0.99 -2.64 N	34.58 0.33 -29.91 N	32.80 0.46 -26.34 N	21.12 1.02 -7.19 N	30.42 1.67 -8.34 N	36.67 1.82 -13.07 N	43.90 1.74 -21.54 N	40.45 3.36 -1.08 N	35.68 3.06 -0.66 N	39.92 2.86 -7.82 N	40.96 2.59 -11.18 N	61.48 1.71 -41.27 N	36.19 2.91 -1.09 N	34.58 2.84 0.00 N	34.62 2.70 0.00 N	37.28 3.02 0.00 N	55.96 4.70 0.00 N	40.45 3.47 -1.26 N	26.96 2.34 0.00 N	35.15 2.93 0.00 N	17.09 1.36 0.00 N	
EAST RIVER___7 23524	17.27 1.30 -2.11 N	25.53 1.45 -7.59 N	15.20 1.20 0.00 N	15.88 0.99 -2.64 N	34.58 0.33 -29.91 N	32.80 0.46 -26.34 N	21.12 1.02 -7.19 N	30.42 1.67 -8.34 N	36.67 1.82 -13.07 N	43.90 1.74 -21.54 N	40.45 3.36 -1.08 N	35.68 3.06 -0.66 N	39.92 2.86 -7.82 N	40.96 2.59 -11.18 N	61.48 1.71 -41.27 N	36.19 2.91 -1.09 N	34.58 2.84 0.00 N	34.62 2.70 0.00 N	37.28 3.02 0.00 N	55.96 4.70 0.00 N	40.45 3.47 -1.26 N	26.96 2.34 0.00 N	35.15 2.93 0.00 N	17.09 1.36 0.00 N	
EAST_HAMPTON___DIESEL 23722	18.22 2.25 -2.11 N	26.49 2.41 -7.59 N	16.31 2.31 0.00 N	16.81 1.92 -2.64 N	34.93 0.67 -29.91 N	33.30 0.96 -26.34 N	22.02 1.92 -7.19 N	31.95 3.20 -8.34 N	38.44 3.59 -13.07 N	45.45 3.30 -21.54 N	43.26 6.18 -1.08 N	38.08 5.47 -0.66 N	41.96 4.90 -7.82 N	42.90 4.54 -11.19 N	62.73 2.96 -41.27 N	38.40 5.12 -1.09 N	36.68 4.94 0.00 N	36.90 4.98 0.00 N	39.78 5.52 0.00 N	60.38 9.13 0.00 N	43.77 6.79 -1.26 N	28.97 4.36 0.00 N	37.56 5.34 0.00 N	18.06 2.32 0.00 N	
EAST_RIVER___1 323558	17.21 1.25 -2.11 N	25.47 1.39 -7.59 N	15.17 1.17 0.00 N	15.87 0.98 -2.64 N	34.59 0.34 -29.91 N	32.80 0.47 -26.34 N	21.14 1.03 -7.19 N	30.44 1.69 -8.34 N	36.69 1.84 -13.07 N	43.91 1.76 -21.54 N	40.37 3.29 -1.08 N	35.59 2.98 -0.66 N	39.82 2.76 -7.82 N	40.94 2.58 -11.18 N	61.47 1.70 -41.27 N	36.25 2.97 -1.09 N	34.60 2.86 0.00 N	34.78 2.86 0.00 N	37.43 3.16 0.00 N	56.13 4.88 0.00 N	40.57 3.59 -1.26 N	27.03 2.42 0.00 N	35.30 3.08 0.00 N	17.18 1.44 0.00 N	
EAST_RIVER___2 323559	17.27 1.30 -2.11 N	25.53 1.45 -7.59 N	15.20 1.20 0.00 N	15.88 0.99 -2.64 N	34.58 0.33 -29.91 N	32.80 0.46 -26.34 N	21.12 1.02 -7.19 N	30.42 1.67 -8.34 N	36.67 1.82 -13.07 N	43.90 1.74 -21.54 N	40.45 3.36 -1.08 N	35.68 3.06 -0.66 N	39.92 2.86 -7.82 N	40.96 2.59 -11.18 N	61.48 1.71 -41.27 N	36.19 2.91 -1.09 N	34.58 2.84 0.00 N	34.62 2.70 0.00 N	37.28 3.02 0.00 N	55.96 4.70 0.00 N	40.45 3.47 -1.26 N	26.96 2.34 0.00 N	35.15 2.93 0.00 N	17.09 1.36 0.00 N	
EAST___DELAWARE_HYD 23607	16.59 0.95 -1.78 N	24.06 1.16 -6.43 N	14.99 0.99 0.00 N	15.38 0.90 -2.23 N	29.97 0.32 -25.30 N	28.73 0.45 -22.28 N	19.99 0.99 -6.08 N	29.00 1.53 -7.05 N	34.49 1.66 -11.06 N	40.37 1.53 -18.23 N	39.61 2.69 -0.91 N	34.90 2.39 -0.56 N	38.00 2.16 -6.60 N	38.63 2.01 -9.44 N	54.67 1.34 -34.84 N	35.41 2.31 -0.92 N	34.00 2.26 0.00 N	34.20 2.28 0.00 N	36.79 2.52 0.00 N	55.15 3.90 0.00 N	39.60 2.81 -1.07 N	26.46 1.85 0.00 N	34.61 2.39 0.00 N	16.85 1.11 0.00 N	
ELEC_TRO_TEK	17.20	25.41	15.26	15.92	34.61	32.83	21.14	30.44	36.71	43.75	40.21	35.43	39.67	40.83	61.40	36.15	34.48	34.68	37.29	55.97	40.60	26.99	35.17	17.08	

24086	1.23 -2.11 N	1.33 -7.59 N	1.26 0.00 N	1.04 -2.64 N	0.35 -29.91 N	0.49 -26.34 N	1.04 -7.19 N	1.70 -8.34 N	1.86 -13.07 N	1.59 -21.54 N	3.13 -1.08 N	2.81 -0.66 N	2.62 -7.82 N	2.46 -11.19 N	1.63 -41.27 N	2.88 -1.09 N	2.74 0.00 N	2.75 0.00 N	3.02 0.00 N	4.71 0.00 N	3.61 -1.26 N	2.38 0.00 N	2.95 0.00 N	1.35 0.00 N
ELLENBURG_WT_PWR 323604	11.53 -2.22 0.11 N	13.29 -2.78 0.41 N	11.69 -2.31 0.00 N	10.15 -1.95 0.14 N	2.04 -0.69 1.62 N	3.61 -0.96 1.43 N	10.52 -2.01 0.39 N	16.77 -3.19 0.45 N	18.48 -2.59 0.71 N	17.27 -2.17 1.17 N	31.56 -4.39 0.06 N	28.09 -3.83 0.04 N	24.85 -3.96 0.42 N	22.70 -3.87 0.60 N	13.94 -2.34 2.23 N	27.99 -4.14 0.06 N	28.24 -3.50 0.00 N	28.67 -3.25 0.00 N	30.28 -3.98 0.00 N	43.81 -7.44 0.00 N	29.81 -5.84 0.07 N	22.87 -1.74 0.00 N	31.88 -0.34 0.00 N	15.62 -0.11 0.00 N
EMPIRE_CC_1 323656	16.94 0.51 -2.57 N	26.37 0.63 -9.26 N	14.50 0.51 0.00 N	15.92 0.46 -3.22 N	40.99 0.16 -36.48 N	38.36 0.23 -32.13 N	22.19 0.50 -8.77 N	31.36 0.78 -10.17 N	38.52 0.81 -15.94 N	47.66 0.77 -26.27 N	38.62 1.30 -1.32 N	33.90 1.14 -0.80 N	39.83 1.04 -9.55 N	41.82 0.98 -13.66 N	69.59 0.69 -50.40 N	34.71 1.19 -1.33 N	32.81 1.07 0.00 N	32.95 1.03 0.00 N	35.43 1.16 0.00 N	52.90 1.64 0.00 N	38.43 1.17 -1.54 N	25.46 0.85 0.00 N	33.34 1.12 0.00 N	16.34 0.61 0.00 N
EMPIRE_CC_2 323658	16.94 0.51 -2.57 N	26.37 0.63 -9.26 N	14.50 0.51 0.00 N	15.92 0.46 -3.22 N	40.99 0.16 -36.48 N	38.36 0.23 -32.13 N	22.19 0.50 -8.77 N	31.36 0.78 -10.17 N	38.52 0.81 -15.94 N	47.66 0.77 -26.27 N	38.62 1.30 -1.32 N	33.90 1.14 -0.80 N	39.83 1.04 -9.55 N	41.82 0.98 -13.66 N	69.59 0.69 -50.40 N	34.71 1.19 -1.33 N	32.81 1.07 0.00 N	32.95 1.03 0.00 N	35.43 1.16 0.00 N	52.90 1.64 0.00 N	38.43 1.17 -1.54 N	25.46 0.85 0.00 N	33.34 1.12 0.00 N	16.34 0.61 0.00 N
E_CANADA_CAP_HY 24051	17.38 0.15 -3.37 N	28.73 0.11 -12.14 N	14.12 0.11 0.00 N	16.59 0.13 -4.21 N	52.19 0.04 -47.81 N	48.16 0.07 -42.10 N	24.54 0.13 -11.49 N	33.90 0.17 -13.33 N	43.08 0.41 -20.89 N	55.44 0.40 -34.43 N	38.47 0.74 -1.72 N	33.61 0.59 -1.05 N	42.24 0.48 -12.52 N	45.49 0.41 -17.90 N	84.93 0.37 -66.06 N	34.61 0.68 -1.74 N	32.42 0.68 0.00 N	32.67 0.74 0.00 N	35.08 0.81 -0.01 N	52.58 1.33 0.00 N	38.73 0.99 -2.02 N	25.27 0.66 0.00 N	32.99 0.77 0.00 N	16.07 0.33 0.00 N
E_CANADA_MHWK_HY 24050	14.37 0.57 0.06 N	17.03 0.77 0.22 N	14.61 0.61 0.00 N	12.74 0.57 0.08 N	3.68 0.21 0.87 N	5.52 0.29 0.77 N	13.34 0.63 0.21 N	21.18 1.02 0.24 N	22.40 1.01 0.38 N	20.95 0.97 0.63 N	37.66 1.68 0.03 N	33.43 1.50 0.02 N	30.40 1.39 0.23 N	28.19 1.34 0.33 N	18.18 0.88 1.20 N	33.70 1.54 0.03 N	33.22 1.48 0.00 N	33.39 1.47 0.00 N	35.88 1.61 0.00 N	53.70 2.45 0.00 N	37.39 1.71 0.04 N	25.80 1.19 0.00 N	33.74 1.52 0.00 N	16.43 0.69 0.00 N
E_FISHKILL___LBMP 23776	16.98 0.99 -2.13 N	25.29 1.12 -7.68 N	14.95 0.95 0.00 N	15.72 0.81 -2.67 N	34.87 0.28 -30.24 N	33.02 0.39 -26.63 N	21.04 0.85 -7.27 N	30.22 1.38 -8.43 N	36.48 1.49 -13.22 N	43.82 1.42 -21.78 N	39.71 2.61 -1.09 N	34.97 2.34 -0.67 N	39.30 2.16 -7.91 N	40.51 2.02 -11.31 N	61.58 1.35 -41.73 N	35.63 2.34 -1.10 N	34.00 2.26 0.00 N	34.17 2.25 0.00 N	36.76 2.49 0.00 N	55.06 3.81 0.00 N	39.78 2.79 -1.28 N	26.50 1.89 0.00 N	34.64 2.42 0.00 N	16.89 1.16 0.00 N
FAR ROCKAWAY___4 23548	17.46 1.50 -2.11 N	25.71 1.63 -7.59 N	15.52 1.52 0.00 N	16.18 1.29 -2.64 N	34.69 0.44 -29.91 N	32.96 0.62 -26.34 N	21.40 1.30 -7.19 N	30.78 2.03 -8.34 N	37.07 2.22 -13.07 N	44.08 1.92 -21.54 N	40.84 3.76 -1.08 N	35.99 3.38 -0.66 N	40.20 3.14 -7.82 N	41.32 2.96 -11.19 N	61.74 1.97 -41.27 N	36.74 3.47 -1.09 N	35.05 3.31 0.00 N	35.24 3.32 0.00 N	37.89 3.62 0.00 N	56.88 5.63 0.00 N	41.30 4.32 -1.26 N	27.48 2.86 0.00 N	35.79 3.57 0.00 N	17.37 1.64 0.00 N
FARRAGUT___LBMP 323566	17.19 1.22 -2.11 N	25.44 1.36 -7.59 N	15.15 1.15 0.00 N	15.85 0.96 -2.64 N	34.58 0.33 -29.91 N	32.79 0.46 -26.34 N	21.12 1.01 -7.19 N	30.40 1.66 -8.34 N	36.65 1.80 -13.07 N	43.88 1.73 -21.54 N	40.30 3.22 -1.08 N	35.53 2.92 -0.66 N	39.76 2.71 -7.82 N	40.89 2.53 -11.18 N	61.44 1.67 -41.27 N	36.20 2.93 -1.09 N	34.56 2.82 0.00 N	34.73 2.81 0.00 N	37.37 3.10 0.00 N	56.05 4.80 0.00 N	40.52 3.54 -1.26 N	27.00 2.39 0.00 N	35.26 3.04 0.00 N	17.16 1.42 0.00 N
FENNER___WINDPWR 24204	13.99 0.08 -0.05 N	16.78 0.12 -0.18 N	14.09 0.09 0.00 N	12.40 0.09 -0.06 N	5.11 0.03 -0.73 N	6.69 0.05 -0.64 N	13.22 0.12 -0.18 N	20.79 0.18 -0.20 N	22.32 0.22 -0.32 N	21.38 0.24 -0.53 N	36.45 0.42 -0.03 N	32.35 0.39 -0.02 N	29.78 0.35 -0.19 N	27.75 0.30 -0.27 N	19.71 0.20 -1.01 N	32.57 0.36 -0.03 N	32.11 0.37 0.00 N	32.32 0.40 0.00 N	34.71 0.45 0.00 N	51.98 0.73 0.00 N	36.22 0.47 -0.03 N	24.98 0.37 0.00 N	32.77 0.55 0.00 N	15.98 0.24 0.00 N
FIBERTEK___ENERGY 23856	13.90 -0.15 -0.19 N	17.00 -0.16 -0.68 N	13.86 -0.13 0.00 N	12.36 -0.13 -0.24 N	6.98 -0.04 -2.68 N	8.30 -0.05 -2.36 N	13.45 -0.11 -0.64 N	20.97 -0.19 -0.75 N	22.71 -0.23 -1.17 N	22.31 -0.23 -1.93 N	35.68 -0.42 -0.10 N	31.62 -0.40 -0.06 N	29.58 -0.35 -0.70 N	27.85 -0.33 -1.00 N	21.96 -0.23 -3.69 N	31.89 -0.39 -0.10 N	31.38 -0.36 0.00 N	31.57 -0.35 0.00 N	33.88 -0.39 0.00 N	50.77 -0.48 0.00 N	35.43 -0.40 -0.11 N	24.35 -0.26 0.00 N	31.97 -0.25 0.00 N	15.62 -0.12 0.00 N
FITZPATRICK____ 23598	13.53 -0.45 -0.12 N	16.40 -0.53 -0.44 N	13.56 -0.43 0.00 N	12.01 -0.39 -0.15 N	5.94 -0.14 -1.73 N	7.33 -0.19 -1.53 N	12.92 -0.41 -0.42 N	20.24 -0.66 -0.48 N	21.79 -0.73 -0.76 N	21.16 -0.70 -1.25 N	34.82 -1.24 -0.06 N	30.88 -1.12 -0.04 N	28.66 -1.03 -0.45 N	26.87 -0.95 -0.65 N	20.24 -0.65 -2.39 N	31.12 -1.13 -0.06 N	30.66 -1.09 0.00 N	30.84 -1.09 0.00 N	33.07 -1.19 0.00 N	49.50 -1.75 0.00 N	34.53 -1.26 -0.07 N	23.79 -0.82 0.00 N	31.26 -0.96 0.00 N	15.27 -0.46 0.00 N
FORT ORANGE____ 23900	16.96 0.50 -2.60 N	26.46 0.60 -9.38 N	14.49 0.49 0.00 N	15.95 0.45 -3.26 N	41.45 0.16 -36.95 N	38.76 0.22 -32.54 N	22.29 0.49 -8.88 N	31.46 0.75 -10.30 N	38.71 0.79 -16.15 N	47.97 0.75 -26.61 N	38.66 1.32 -1.33 N	33.94 1.17 -0.82 N	39.99 1.08 -9.68 N	42.03 1.01 -13.85 N	70.28 0.69 -51.09 N	34.73 1.20 -1.35 N	32.84 1.10 0.00 N	32.96 1.04 0.00 N	35.43 1.16 0.00 N	52.94 1.69 0.00 N	38.50 1.22 -1.57 N	25.48 0.86 0.00 N	33.32 1.10 0.00 N	16.33 0.60 0.00 N
FORT_DRUM_COGEN 23780	13.18 -0.72 -0.04 N	15.78 -0.86 -0.16 N	13.29 -0.70 0.00 N	11.70 -0.60 -0.05 N	4.75 -0.21 -0.61 N	6.26 -0.27 -0.54 N	12.49 -0.57 -0.15 N	19.69 -0.89 -0.17 N	21.32 -0.72 -0.27 N	20.41 -0.64 -0.44 N	34.74 -1.30 -0.02 N	30.94 -1.03 -0.01 N	28.42 -0.98 -0.16 N	26.41 -0.99 -0.23 N	18.70 -0.64 -0.85 N	31.05 -1.16 -0.02 N	30.71 -1.04 0.00 N	30.95 -0.97 0.00 N	33.11 -1.15 0.00 N	49.34 -1.92 0.00 N	34.26 -1.48 -0.03 N	24.09 -0.53 0.00 N	31.80 -0.43 0.00 N	15.44 -0.30 0.00 N

FPL FAR_ROCK_GT1 24212	17.46 1.50 -2.11 N	25.71 1.63 -7.59 N	15.52 1.52 0.00 N	16.18 1.29 -2.64 N	34.69 0.44 -29.91 N	32.96 0.62 -26.34 N	21.40 1.30 -7.19 N	30.78 2.03 -8.34 N	37.07 2.22 -13.07 N	44.08 1.92 -21.54 N	40.84 3.76 -1.08 N	35.99 3.38 -0.66 N	40.20 3.14 -7.82 N	41.32 2.96 -11.19 N	61.74 1.97 -41.27 N	36.74 3.47 -1.09 N	35.05 3.31 0.00 N	35.24 3.32 0.00 N	37.89 3.62 0.00 N	56.88 5.63 0.00 N	41.30 4.32 -1.26 N	27.48 2.86 0.00 N	35.79 3.57 0.00 N	17.37 1.64 0.00 N
FPL FAR_ROCK_GT2 23815	17.46 1.50 -2.11 N	25.71 1.63 -7.59 N	15.52 1.52 0.00 N	16.18 1.29 -2.64 N	34.69 0.44 -29.91 N	32.96 0.62 -26.34 N	21.40 1.30 -7.19 N	30.78 2.03 -8.34 N	37.07 2.22 -13.07 N	44.08 1.92 -21.54 N	40.84 3.76 -1.08 N	35.99 3.38 -0.66 N	40.20 3.14 -7.82 N	41.32 2.96 -11.19 N	61.74 1.97 -41.27 N	36.74 3.47 -1.09 N	35.05 3.31 0.00 N	35.24 3.32 0.00 N	37.89 3.62 0.00 N	56.88 5.63 0.00 N	41.30 4.32 -1.26 N	27.48 2.86 0.00 N	35.79 3.57 0.00 N	17.37 1.64 0.00 N
FRANKLIN_FALL_HYD 24054	11.60 -2.15 0.10 N	13.46 -2.65 0.37 N	11.84 -2.16 0.00 N	10.32 -1.80 0.13 N	2.24 -0.64 1.46 N	3.82 -0.89 1.29 N	10.67 -1.89 0.35 N	16.96 -3.04 0.41 N	18.78 -2.36 0.64 N	17.59 -1.97 1.05 N	31.84 -4.11 0.05 N	28.44 -3.48 0.03 N	25.32 -3.54 0.38 N	23.12 -3.52 0.55 N	14.36 -2.13 2.01 N	28.30 -3.84 0.05 N	28.48 -3.26 0.00 N	28.90 -3.02 0.00 N	30.44 -3.82 0.00 N	44.01 -7.24 0.00 N	29.94 -5.72 0.06 N	23.01 -1.60 0.00 N	31.94 -0.28 0.00 N	15.60 -0.14 0.00 N
FREEPORT_EQUS_GT1 23764	17.33 1.36 -2.11 N	25.55 1.47 -7.59 N	15.40 1.40 0.00 N	16.06 1.17 -2.64 N	34.66 0.40 -29.91 N	32.90 0.56 -26.34 N	21.28 1.17 -7.19 N	30.62 1.87 -8.34 N	36.90 2.06 -13.07 N	43.91 1.75 -21.54 N	40.52 3.44 -1.08 N	35.71 3.09 -0.66 N	39.93 2.88 -7.82 N	41.07 2.71 -11.19 N	61.57 1.79 -41.27 N	36.45 3.17 -1.09 N	34.76 3.02 0.00 N	34.95 3.03 0.00 N	37.58 3.31 0.00 N	56.45 5.20 0.00 N	40.97 3.99 -1.26 N	27.24 2.62 0.00 N	35.48 3.26 0.00 N	17.22 1.48 0.00 N
FULTON COGEN____ 23766	13.67 -0.34 -0.15 N	16.63 -0.40 -0.54 N	13.66 -0.34 0.00 N	12.13 -0.31 -0.19 N	6.37 -0.11 -2.14 N	7.73 -0.15 -1.88 N	13.11 -0.32 -0.51 N	20.50 -0.50 -0.59 N	22.15 -0.56 -0.93 N	21.63 -0.52 -1.54 N	35.17 -0.91 -0.08 N	31.19 -0.81 -0.05 N	29.04 -0.75 -0.56 N	27.27 -0.71 -0.80 N	20.97 -0.48 -2.95 N	31.43 -0.84 -0.08 N	30.94 -0.80 0.00 N	31.12 -0.80 0.00 N	33.40 -0.87 0.00 N	50.05 -1.21 0.00 N	34.92 -0.89 -0.09 N	24.01 -0.60 0.00 N	31.52 -0.70 0.00 N	15.40 -0.34 0.00 N
Freeport____CT2 23818	17.33 1.36 -2.11 N	25.55 1.47 -7.59 N	15.40 1.40 0.00 N	16.06 1.17 -2.64 N	34.66 0.40 -29.91 N	32.90 0.56 -26.34 N	21.28 1.17 -7.19 N	30.62 1.87 -8.34 N	36.90 2.06 -13.07 N	43.91 1.75 -21.54 N	40.52 3.44 -1.08 N	35.71 3.09 -0.66 N	39.93 2.88 -7.82 N	41.07 2.71 -11.19 N	61.57 1.79 -41.27 N	36.45 3.17 -1.09 N	34.76 3.02 0.00 N	34.95 3.03 0.00 N	37.58 3.31 0.00 N	56.45 5.20 0.00 N	40.97 3.99 -1.26 N	27.24 2.62 0.00 N	35.48 3.26 0.00 N	17.22 1.48 0.00 N
G.F.CEMENT____DRP 24184	17.06 0.52 -2.67 N	26.78 0.66 -9.63 N	14.47 0.47 0.00 N	16.04 0.45 -3.35 N	42.46 0.17 -37.95 N	39.67 0.25 -33.42 N	22.58 0.54 -9.12 N	31.81 0.82 -10.58 N	39.31 0.95 -16.59 N	48.98 1.03 -27.33 N	38.95 1.58 -1.37 N	34.14 1.35 -0.84 N	40.41 1.24 -9.94 N	42.53 1.14 -14.22 N	71.79 0.84 -52.46 N	35.10 1.53 -1.38 N	33.03 1.29 0.00 N	33.18 1.27 0.00 N	35.69 1.42 0.00 N	53.33 2.08 0.00 N	38.78 1.46 -1.61 N	25.55 0.94 0.00 N	33.32 1.10 0.00 N	16.35 0.62 0.00 N
GARDENVILLE____LBMP 24039	13.15 -1.03 -0.32 N	16.54 -1.11 -1.17 N	13.15 -0.85 0.00 N	11.83 -0.82 -0.41 N	8.66 -0.27 -4.60 N	9.65 -0.39 -4.05 N	13.09 -0.93 -1.10 N	20.11 -1.58 -1.28 N	21.64 -2.15 -2.01 N	21.67 -2.25 -3.31 N	32.12 -4.05 -0.17 N	28.40 -3.65 -0.10 N	26.98 -3.45 -1.20 N	25.71 -3.18 -1.72 N	22.70 -2.14 -6.34 N	28.78 -3.58 -0.17 N	28.36 -3.38 0.00 N	28.51 -3.41 0.00 N	30.42 -3.85 0.00 N	45.47 -5.78 0.00 N	31.61 -4.30 -0.19 N	22.01 -2.61 0.00 N	29.81 -2.41 0.00 N	14.74 -1.00 0.00 N
GENERAL____MILLS 23808	13.16 -1.03 -0.33 N	16.56 -1.11 -1.18 N	13.15 -0.85 0.00 N	11.84 -0.82 -0.41 N	8.73 -0.27 -4.66 N	9.71 -0.39 -4.11 N	13.11 -0.93 -1.12 N	20.12 -1.59 -2.04 N	21.65 -2.16 -3.36 N	21.70 -2.27 -0.17 N	32.11 -4.06 -0.17 N	28.40 -3.66 -0.10 N	27.00 -3.46 -1.22 N	25.73 -3.19 -1.75 N	22.79 -2.15 -6.43 N	28.77 -3.58 -0.17 N	28.37 -3.37 0.00 N	28.51 -3.41 0.00 N	30.41 -3.85 0.00 N	45.47 -5.78 0.00 N	31.61 -4.30 -0.20 N	22.01 -2.61 0.00 N	29.84 -2.38 0.00 N	14.75 -0.99 0.00 N
GE_PLASTICS____DRP 24183	16.90 0.41 -2.63 N	26.45 0.49 -9.47 N	14.41 0.40 0.00 N	15.91 0.37 -3.29 N	41.79 0.13 -37.32 N	39.04 0.18 -32.87 N	22.28 0.39 -8.97 N	31.43 0.61 -10.40 N	38.73 0.64 -16.31 N	48.10 0.60 -26.88 N	38.47 1.12 -1.35 N	33.78 1.00 -0.82 N	39.96 0.93 -9.80 N	42.06 0.87 -14.01 N	70.79 0.59 -51.70 N	34.58 1.03 -1.36 N	32.69 0.95 0.00 N	32.83 0.91 0.00 N	35.28 1.01 0.00 N	52.72 1.46 0.00 N	38.37 1.07 -1.58 N	25.38 0.76 0.00 N	33.16 0.94 0.00 N	16.24 0.50 0.00 N
GILBOA____1 23756	16.37 0.47 -2.04 N	24.39 0.55 -7.36 N	14.46 0.46 0.00 N	15.25 0.44 -2.55 N	33.48 0.16 -28.98 N	31.72 0.20 -25.52 N	20.31 0.42 -6.97 N	29.18 0.69 -8.08 N	35.16 0.72 -12.67 N	42.16 0.68 -20.87 N	38.26 1.21 -1.05 N	33.68 1.08 -0.64 N	37.81 0.99 -7.58 N	38.95 0.92 -10.85 N	59.14 0.63 -40.01 N	34.34 1.09 -1.06 N	32.78 1.04 0.00 N	32.94 1.02 0.00 N	35.39 1.13 0.00 N	52.90 1.65 0.00 N	38.18 1.24 -1.23 N	25.49 0.87 0.00 N	33.35 1.13 0.00 N	16.31 0.57 0.00 N
GILBOA____2 23757	16.37 0.47 -2.04 N	24.39 0.55 -7.36 N	14.46 0.46 0.00 N	15.25 0.44 -2.55 N	33.48 0.16 -28.98 N	31.72 0.20 -25.52 N	20.31 0.42 -6.97 N	29.18 0.69 -8.08 N	35.16 0.72 -12.67 N	42.16 0.68 -20.87 N	38.26 1.21 -1.05 N	33.68 1.08 -0.64 N	37.81 0.99 -7.58 N	38.95 0.92 -10.85 N	59.14 0.63 -40.01 N	34.34 1.09 -1.06 N	32.78 1.04 0.00 N	32.94 1.02 0.00 N	35.39 1.13 0.00 N	52.90 1.65 0.00 N	38.18 1.24 -1.23 N	25.49 0.87 0.00 N	33.35 1.13 0.00 N	16.31 0.57 0.00 N
GILBOA____3 23758	16.37 0.47 -2.04 N	24.39 0.55 -7.36 N	14.46 0.46 0.00 N	15.25 0.44 -2.55 N	33.48 0.16 -28.98 N	31.72 0.20 -25.52 N	20.31 0.42 -6.97 N	29.18 0.69 -8.08 N	35.16 0.72 -12.67 N	42.16 0.68 -20.87 N	38.26 1.21 -1.05 N	33.68 1.08 -0.64 N	37.81 0.99 -7.58 N	38.95 0.92 -10.85 N	59.14 0.63 -40.01 N	34.34 1.09 -1.06 N	32.78 1.04 0.00 N	32.94 1.02 0.00 N	35.39 1.13 0.00 N	52.90 1.65 0.00 N	38.18 1.24 -1.23 N	25.49 0.87 0.00 N	33.35 1.13 0.00 N	16.31 0.57 0.00 N
GILBOA____4 23759	16.37 0.47 -2.04 N	24.39 0.55 -7.36 N	14.46 0.46 0.00 N	15.25 0.44 -2.55 N	33.48 0.16 -28.98 N	31.72 0.20 -25.52 N	20.31 0.42 -6.97 N	29.18 0.69 -8.08 N	35.16 0.72 -12.67 N	42.16 0.68 -20.87 N	38.26 1.21 -1.05 N	33.68 1.08 -0.64 N	37.81 0.99 -7.58 N	38.95 0.92 -10.85 N	59.14 0.63 -40.01 N	34.34 1.09 -1.06 N	32.78 1.04 0.00 N	32.94 1.02 0.00 N	35.39 1.13 0.00 N	52.90 1.65 0.00 N	38.18 1.24 -1.23 N	25.49 0.87 0.00 N	33.35 1.13 0.00 N	16.31 0.57 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____ 23599	16.37 0.47 -2.04 N	24.39 0.55 -7.36 N	14.46 0.46 0.00 N	15.25 0.44 -2.55 N	33.48 0.16 -28.98 N	31.72 0.20 -25.52 N	20.31 0.42 -6.97 N	29.18 0.69 -8.08 N	35.16 0.72 -12.67 N	42.16 0.68 -20.87 N	38.26 1.21 -1.05 N	33.68 1.08 -0.64 N	37.81 0.99 -7.58 N	38.95 0.92 -10.85 N	59.14 0.63 -40.01 N	34.34 1.09 -1.06 N	32.78 1.04 0.00 N	32.94 1.02 0.00 N	35.39 1.13 0.00 N	52.90 1.65 0.00 N	38.18 1.24 -1.23 N	25.49 0.87 0.00 N	33.35 1.13 0.00 N	16.31 0.57 0.00 N	
GINNA____ 23603	12.95 -1.14 -0.23 N	16.01 -1.32 -0.84 N	12.92 -1.08 0.00 N	11.55 -0.99 -0.29 N	7.33 -0.34 -3.32 N	8.46 -0.47 -2.93 N	12.70 -1.02 -0.80 N	19.64 -1.70 -0.93 N	21.26 -1.97 -2.39 N	21.10 -1.90 -2.39 N	32.72 -3.41 -0.12 N	28.95 -3.08 -0.07 N	27.25 -2.85 -0.87 N	25.74 -2.68 -1.24 N	21.28 -1.81 -4.59 N	29.19 -3.12 -0.12 N	28.80 -2.95 0.00 N	28.99 -2.93 0.00 N	31.01 -3.25 0.00 N	46.57 -4.68 0.00 N	32.36 -3.49 -0.14 N	22.35 -2.26 0.00 N	29.69 -2.53 0.00 N	14.54 -1.19 0.00 N	
GLEN PARK____ 23778	13.22 -0.69 -0.05 N	15.85 -0.84 -0.20 N	13.31 -0.69 0.00 N	11.73 -0.59 -0.07 N	4.92 -0.21 -0.79 N	6.42 -0.27 -0.69 N	12.55 -0.55 -0.19 N	19.78 -0.85 -0.22 N	21.41 -0.71 -0.34 N	20.57 -0.61 -0.57 N	34.82 -1.22 -0.03 N	31.01 -0.97 -0.02 N	28.52 -0.92 -0.21 N	26.53 -0.94 -0.30 N	18.97 -0.61 -1.09 N	31.12 -1.10 -0.03 N	30.77 -0.98 0.00 N	31.00 -0.92 0.00 N	33.19 -1.08 0.00 N	49.50 -1.75 0.00 N	34.40 -1.35 -0.03 N	24.10 -0.51 0.00 N	31.77 -0.46 0.00 N	15.42 -0.31 0.00 N	
GLENWOOD_IC_1_G5 23712	17.25 1.28 -2.11 N	25.49 1.41 -7.59 N	15.28 1.28 0.00 N	15.95 1.07 -2.64 N	34.62 0.36 -29.91 N	32.85 0.51 -26.34 N	21.20 1.10 -7.19 N	30.53 1.78 -8.34 N	36.79 1.95 -13.07 N	43.90 1.75 -21.54 N	40.44 3.36 -1.08 N	35.64 3.03 -0.66 N	39.86 2.80 -7.82 N	40.99 2.63 -11.19 N	61.51 1.74 -41.27 N	36.34 3.07 -1.09 N	34.68 2.94 0.00 N	34.87 2.95 0.00 N	37.49 3.23 0.00 N	56.28 5.02 0.00 N	40.74 3.76 -1.26 N	27.11 2.49 0.00 N	35.33 3.11 0.00 N	17.17 1.44 0.00 N	
GLENWOOD_IC_2_G1 23688	17.19 1.23 -2.11 N	25.44 1.36 -7.59 N	15.22 1.22 0.00 N	15.90 1.02 -2.64 N	34.60 0.35 -29.91 N	32.82 0.48 -26.34 N	21.15 1.05 -7.19 N	30.45 1.70 -8.34 N	36.71 1.86 -13.07 N	43.84 1.68 -21.54 N	40.30 3.22 -1.08 N	35.52 2.90 -0.66 N	39.74 2.69 -7.82 N	40.89 2.52 -11.19 N	61.44 1.67 -41.27 N	36.21 2.93 -1.09 N	34.55 2.81 0.00 N	34.73 2.81 0.00 N	37.35 3.08 0.00 N	56.04 4.79 0.00 N	40.56 3.58 -1.26 N	26.99 2.38 0.00 N	35.20 2.98 0.00 N	17.12 1.39 0.00 N	
GLENWOOD_IC_3_G1 23689	17.19 1.23 -2.11 N	25.44 1.36 -7.59 N	15.22 1.22 0.00 N	15.90 1.02 -2.64 N	34.60 0.35 -29.91 N	32.82 0.48 -26.34 N	21.15 1.05 -7.19 N	30.45 1.70 -8.34 N	36.71 1.86 -13.07 N	43.84 1.68 -21.54 N	40.30 3.22 -1.08 N	35.52 2.90 -0.66 N	39.74 2.69 -7.82 N	40.89 2.52 -11.19 N	61.44 1.67 -41.27 N	36.21 2.93 -1.09 N	34.55 2.81 0.00 N	34.73 2.81 0.00 N	37.35 3.08 0.00 N	56.04 4.79 0.00 N	40.56 3.58 -1.26 N	26.99 2.38 0.00 N	35.20 2.98 0.00 N	17.12 1.39 0.00 N	
GLENWOOD____4 23550	17.25 1.28 -2.11 N	25.49 1.41 -7.59 N	15.28 1.28 0.00 N	15.95 1.07 -2.64 N	34.62 0.36 -29.91 N	32.85 0.51 -26.34 N	21.20 1.10 -7.19 N	30.53 1.78 -8.34 N	36.79 1.95 -13.07 N	43.90 1.75 -21.54 N	40.44 3.36 -1.08 N	35.64 3.03 -0.66 N	39.86 2.80 -7.82 N	40.99 2.63 -11.19 N	61.51 1.74 -41.27 N	36.34 3.07 -1.09 N	34.68 2.94 0.00 N	34.87 2.95 0.00 N	37.49 3.23 0.00 N	56.28 5.02 0.00 N	40.74 3.76 -1.26 N	27.11 2.49 0.00 N	35.33 3.11 0.00 N	17.17 1.44 0.00 N	
GLENWOOD____5 23614	17.25 1.28 -2.11 N	25.49 1.41 -7.59 N	15.28 1.28 0.00 N	15.95 1.07 -2.64 N	34.62 0.36 -29.91 N	32.85 0.51 -26.34 N	21.20 1.10 -7.19 N	30.53 1.78 -8.34 N	36.79 1.95 -13.07 N	43.90 1.75 -21.54 N	40.44 3.36 -1.08 N	35.64 3.03 -0.66 N	39.86 2.80 -7.82 N	40.99 2.63 -11.19 N	61.51 1.74 -41.27 N	36.34 3.07 -1.09 N	34.68 2.94 0.00 N	34.87 2.95 0.00 N	37.49 3.23 0.00 N	56.28 5.02 0.00 N	40.74 3.76 -1.26 N	27.11 2.49 0.00 N	35.33 3.11 0.00 N	17.17 1.44 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	18.24 2.28 -2.11 N	26.56 2.48 -7.59 N	16.38 2.38 0.00 N	16.91 2.02 -2.64 N	34.96 0.71 -29.91 N	33.35 1.01 -26.34 N	22.13 2.03 -7.19 N	32.06 3.31 -8.34 N	38.54 3.69 -13.07 N	45.49 3.33 -21.54 N	43.32 6.24 -1.08 N	38.13 5.51 -0.66 N	42.00 4.95 -7.82 N	42.94 4.58 -11.19 N	62.76 2.99 -41.27 N	38.45 5.18 -1.09 N	36.74 5.00 0.00 N	36.96 5.04 0.00 N	39.85 5.58 0.00 N	60.44 9.19 0.00 N	43.82 6.84 -1.26 N	29.01 4.40 0.00 N	37.61 5.39 0.00 N	18.09 2.35 0.00 N	
GOETHSLN____LBMP 323567	17.15 1.18 -2.11 N	25.38 1.31 -7.59 N	15.10 1.10 0.00 N	15.81 0.92 -2.64 N	34.57 0.32 -29.91 N	32.77 0.44 -26.34 N	21.08 0.97 -7.19 N	30.34 1.60 -8.34 N	36.58 1.73 -13.07 N	43.82 1.67 -21.54 N	40.22 3.13 -1.08 N	35.49 2.88 -0.66 N	39.70 2.65 -7.82 N	40.85 2.49 -11.18 N	61.41 1.64 -41.27 N	36.14 2.87 -1.09 N	34.50 2.76 0.00 N	34.68 2.76 0.00 N	37.31 3.05 0.00 N	55.95 4.69 0.00 N	40.46 3.47 -1.26 N	26.95 2.34 0.00 N	35.20 2.98 0.00 N	17.14 1.40 0.00 N	
GOUDEY____7 23579	14.66 0.12 -0.68 N	19.14 0.20 -2.46 N	14.17 0.18 0.00 N	13.24 0.14 -0.85 N	14.07 0.06 -9.67 N	14.58 0.07 -8.52 N	15.36 0.11 -2.32 N	23.39 0.29 -2.70 N	26.22 0.22 -4.22 N	27.69 0.12 -6.97 N	36.55 0.20 -0.35 N	32.34 0.17 -0.21 N	31.89 0.12 -2.53 N	30.97 0.17 -3.62 N	31.95 0.11 -13.35 N	32.76 0.22 -0.35 N	31.95 0.20 0.00 N	32.09 0.17 0.00 N	34.47 0.20 0.00 N	51.58 0.33 0.00 N	36.40 0.28 -0.41 N	24.80 0.18 0.00 N	32.62 0.40 0.00 N	15.96 0.22 0.00 N	
GOUDEY____8 23580	14.65 0.11 -0.68 N	19.12 0.19 -2.46 N	14.16 0.16 0.00 N	13.23 0.13 -0.85 N	14.06 0.05 -9.67 N	14.58 0.06 -8.52 N	15.34 0.10 -2.32 N	23.37 0.27 -2.70 N	26.20 0.20 -4.22 N	27.67 0.10 -6.97 N	36.52 0.17 -0.35 N	32.31 0.14 -0.21 N	31.86 0.09 -2.53 N	30.94 0.15 -3.62 N	31.93 0.09 -13.35 N	32.73 0.19 -0.35 N	31.91 0.17 0.00 N	32.05 0.13 0.00 N	34.43 0.16 0.00 N	51.53 0.28 0.00 N	36.36 0.23 -0.41 N	24.77 0.16 0.00 N	32.59 0.37 0.00 N	15.94 0.21 0.00 N	
GOWANUS_GT1_1 24077	17.29 1.32 -2.12 N	25.54 1.47 -7.59 N	15.22 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N	
GOWANUS_GT1_2	17.29	25.54	15.22	15.92	34.61	32.83	21.20	30.53	36.77	44.01	40.57	35.72	39.89	41.02	61.53	36.35	34.71	34.88	37.50	56.23	40.66	27.12	35.40	17.22	

24078	1.32 -2.12 N	1.47 -7.59 N	1.23 0.00 N	1.03 -2.64 N	0.35 -29.91 N	0.49 -26.34 N	1.10 -7.19 N	1.79 -8.34 N	1.92 -13.07 N	1.85 -21.54 N	3.48 -1.08 N	3.10 -0.66 N	2.83 -7.82 N	2.65 -11.18 N	1.76 -41.27 N	3.07 -1.09 N	2.97 0.00 N	2.96 0.00 N	3.24 0.00 N	4.97 0.00 N	3.68 -1.26 N	2.51 0.00 N	3.18 0.00 N	1.48 0.00 N
GOWANUS_GT1_3 24079	17.29 1.32 -2.12 N	25.54 1.47 -7.59 N	15.22 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N
GOWANUS_GT1_4 24080	17.29 1.32 -2.12 N	25.54 1.47 -7.59 N	15.22 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N
GOWANUS_GT1_5 24084	17.29 1.32 -2.12 N	25.54 1.47 -7.59 N	15.22 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N
GOWANUS_GT1_6 24111	17.29 1.32 -2.12 N	25.54 1.47 -7.59 N	15.22 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N
GOWANUS_GT1_7 24112	17.29 1.32 -2.12 N	25.54 1.47 -7.59 N	15.22 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N
GOWANUS_GT1_8 24113	17.29 1.32 -2.12 N	25.54 1.47 -7.59 N	15.22 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N
GOWANUS_GT2_1 24114	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.21 1.48 0.00 N
GOWANUS_GT2_2 24115	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.21 1.48 0.00 N
GOWANUS_GT2_3 24116	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.21 1.48 0.00 N
GOWANUS_GT2_4 24117	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.21 1.48 0.00 N
GOWANUS_GT2_5 24118	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.21 1.48 0.00 N
GOWANUS_GT2_6 24119	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.21 1.48 0.00 N
GOWANUS_GT2_7 24120	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.21 1.48 0.00 N

GOWANUS_GT2_8 24121	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.21 1.48 0.00 N
GOWANUS_GT3_1 24122	17.29 1.32 -2.12 N	25.54 1.47 -7.59 N	15.22 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N
GOWANUS_GT3_2 24123	17.29 1.32 -2.12 N	25.54 1.47 -7.59 N	15.22 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N
GOWANUS_GT3_3 24124	17.29 1.32 -2.12 N	25.54 1.47 -7.59 N	15.22 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N
GOWANUS_GT3_4 24125	17.29 1.32 -2.12 N	25.54 1.47 -7.59 N	15.22 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N
GOWANUS_GT3_5 24126	17.29 1.32 -2.12 N	25.54 1.47 -7.59 N	15.22 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N
GOWANUS_GT3_6 24127	17.29 1.32 -2.12 N	25.54 1.47 -7.59 N	15.22 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N
GOWANUS_GT3_7 24128	17.29 1.32 -2.12 N	25.54 1.47 -7.59 N	15.22 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N
GOWANUS_GT3_8 24129	17.29 1.32 -2.12 N	25.54 1.47 -7.59 N	15.22 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N
GOWANUS_GT4_1 24130	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.21 1.48 0.00 N
GOWANUS_GT4_2 24131	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.21 1.48 0.00 N
GOWANUS_GT4_3 24132	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.21 1.48 0.00 N
GOWANUS_GT4_4 24133	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.21 1.48 0.00 N
GOWANUS_GT4_5 24134	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.21 1.48 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_6 24135	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.21 1.48 0.00 N	
GOWANUS_GT4_7 24136	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.21 1.48 0.00 N	
GOWANUS_GT4_8 24137	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.21 1.48 0.00 N	
GREENIDGE___3 23582	14.02 -0.22 -0.38 N	17.70 -0.16 -1.38 N	13.88 -0.12 0.00 N	12.60 -0.13 -0.48 N	9.75 -0.02 -5.43 N	10.74 -0.04 -4.78 N	14.09 -0.13 -1.31 N	21.76 -0.17 -1.52 N	23.81 -0.33 -2.37 N	24.09 -0.44 -3.91 N	35.24 -0.96 -0.20 N	31.22 -0.86 -0.12 N	29.92 -0.74 -1.42 N	28.58 -0.63 -2.03 N	25.55 -0.44 -7.50 N	31.58 -0.80 -0.20 N	31.06 -0.68 0.00 N	31.15 -0.77 0.00 N	33.25 -1.02 0.00 N	49.67 -1.58 0.00 N	34.64 -1.31 -0.23 N	24.01 -0.60 0.00 N	31.86 -0.36 0.00 N	15.63 -0.10 0.00 N	
GREENIDGE___4 23583	14.02 -0.22 -0.38 N	17.70 -0.16 -1.38 N	13.88 -0.12 0.00 N	12.60 -0.13 -0.48 N	9.75 -0.02 -5.43 N	10.74 -0.04 -4.78 N	14.09 -0.13 -1.31 N	21.76 -0.17 -1.52 N	23.81 -0.33 -2.37 N	24.09 -0.44 -3.91 N	35.24 -0.96 -0.20 N	31.22 -0.86 -0.12 N	29.92 -0.74 -1.42 N	28.58 -0.63 -2.03 N	25.55 -0.44 -7.50 N	31.58 -0.80 -0.20 N	31.06 -0.68 0.00 N	31.15 -0.77 0.00 N	33.25 -1.02 0.00 N	49.67 -1.58 0.00 N	34.64 -1.31 -0.23 N	24.01 -0.60 0.00 N	31.86 -0.36 0.00 N	15.63 -0.10 0.00 N	
GROVEVILLE___HYD 323602	17.16 1.17 -2.14 N	25.50 1.33 -7.69 N	15.13 1.13 0.00 N	15.88 0.96 -2.67 N	34.98 0.33 -30.31 N	33.15 0.46 -26.69 N	21.21 1.01 -7.29 N	30.50 1.64 -8.45 N	36.81 1.80 -13.25 N	44.15 1.71 -21.83 N	40.24 3.14 -1.09 N	35.44 2.82 -0.67 N	39.75 2.59 -7.92 N	40.93 2.42 -11.33 N	61.91 1.61 -41.80 N	36.11 2.82 -1.10 N	34.48 2.74 0.00 N	34.65 2.73 0.00 N	37.30 3.04 0.00 N	55.91 4.66 0.00 N	40.37 3.37 -1.28 N	26.88 2.27 0.00 N	35.11 2.89 0.00 N	17.10 1.37 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	12.25 -1.57 0.04 N	14.42 -1.92 0.14 N	12.48 -1.52 0.00 N	10.92 -1.28 0.05 N	3.32 -0.46 0.57 N	4.88 -0.62 0.50 N	11.39 -1.39 0.14 N	18.05 -2.20 0.16 N	19.70 -1.82 0.25 N	18.61 -1.59 0.41 N	32.70 -3.28 0.02 N	29.31 -2.63 0.01 N	26.54 -2.54 0.15 N	24.40 -2.56 0.21 N	16.11 -1.61 0.78 N	29.25 -2.92 0.02 N	29.08 -2.66 0.00 N	29.40 -2.52 0.00 N	31.17 -3.09 0.00 N	45.56 -5.69 0.00 N	31.36 -4.33 0.02 N	23.09 -1.53 0.00 N	31.25 -0.97 0.00 N	15.22 -0.51 0.00 N	
HARZA MOOSE___RIVER 24016	13.40 -0.46 0.00 N	15.92 -0.56 0.00 N	13.54 -0.46 0.00 N	11.86 -0.39 0.00 N	4.20 -0.14 0.00 N	5.82 -0.18 0.00 N	12.53 -0.38 0.00 N	19.81 -0.60 0.00 N	21.29 -0.48 0.00 N	20.19 -0.42 0.00 N	35.18 -0.82 0.00 N	31.30 -0.65 0.00 N	28.60 -0.63 0.00 N	26.53 -0.64 0.00 N	18.09 -0.41 0.00 N	31.43 -0.75 0.00 N	31.07 -0.68 0.00 N	31.29 -0.62 0.00 N	33.51 -0.75 0.00 N	49.94 -1.31 0.00 N	34.72 -1.00 0.00 N	24.30 -0.32 0.00 N	32.05 -0.17 0.00 N	15.61 -0.12 0.00 N	
HEMPSTEAD___ 23647	17.23 1.27 -2.11 N	25.45 1.37 -7.59 N	15.30 1.30 0.00 N	15.96 1.07 -2.64 N	34.62 0.36 -29.91 N	32.85 0.51 -26.34 N	21.19 1.08 -7.19 N	30.50 1.75 -8.34 N	36.78 1.93 -13.07 N	43.83 1.67 -21.54 N	40.35 3.26 -1.08 N	35.55 2.94 -0.66 N	39.79 2.74 -7.82 N	40.93 2.57 -11.19 N	61.47 1.70 -41.27 N	36.28 3.01 -1.09 N	34.60 2.86 0.00 N	34.78 2.86 0.00 N	37.41 3.14 0.00 N	56.17 4.92 0.00 N	40.74 3.76 -1.26 N	27.08 2.46 0.00 N	35.28 3.06 0.00 N	17.13 1.39 0.00 N	
HICKLING___1 23621	14.85 0.50 -0.49 N	18.96 0.71 -1.77 N	14.63 0.62 0.00 N	13.31 0.45 -0.61 N	11.48 0.19 -6.95 N	12.36 0.24 -6.12 N	15.02 0.43 -1.67 N	23.32 0.97 -1.94 N	25.67 0.86 -3.04 N	26.25 0.63 -5.01 N	37.27 1.01 -0.25 N	33.01 0.90 -0.15 N	31.83 0.77 -1.82 N	30.65 0.87 -2.60 N	28.65 0.55 -9.60 N	33.46 1.02 -0.25 N	32.79 1.05 0.00 N	32.88 0.96 0.00 N	35.27 1.01 0.00 N	52.79 1.54 0.00 N	37.03 1.02 -0.29 N	25.33 0.72 0.00 N	33.62 1.40 0.00 N	16.51 0.78 0.00 N	
HICKLING___2 23622	14.85 0.50 -0.49 N	18.96 0.71 -1.77 N	14.63 0.62 0.00 N	13.31 0.45 -0.61 N	11.48 0.19 -6.95 N	12.36 0.24 -6.12 N	15.02 0.43 -1.67 N	23.32 0.97 -1.94 N	25.67 0.86 -3.04 N	26.25 0.63 -5.01 N	37.27 1.01 -0.25 N	33.01 0.90 -0.15 N	31.83 0.77 -1.82 N	30.65 0.87 -2.60 N	28.65 0.55 -9.60 N	33.46 1.02 -0.25 N	32.79 1.05 0.00 N	32.88 0.96 0.00 N	35.27 1.01 0.00 N	52.79 1.54 0.00 N	37.03 1.02 -0.29 N	25.33 0.72 0.00 N	33.62 1.40 0.00 N	16.51 0.78 0.00 N	
HIGH FALLS___HY 23754	17.42 1.45 -2.11 N	25.80 1.73 -7.59 N	15.46 1.46 0.00 N	16.20 1.31 -2.64 N	34.72 0.46 -29.91 N	32.98 0.64 -26.34 N	21.53 1.42 -7.19 N	30.96 2.21 -8.34 N	37.27 2.43 -13.07 N	44.45 2.30 -21.54 N	41.04 3.95 -1.08 N	36.03 3.42 -0.65 N	40.09 3.10 -7.77 N	41.17 2.88 -11.11 N	61.40 1.93 -40.98 N	36.62 3.35 -1.08 N	35.02 3.28 0.00 N	35.20 3.28 0.00 N	37.88 3.62 0.00 N	56.81 5.56 0.00 N	40.98 4.01 -1.26 N	27.27 2.65 0.00 N	35.72 3.50 0.00 N	17.41 1.67 0.00 N	
HILLBURN___GT 23639	17.02 1.17 -1.99 N	25.01 1.35 -7.17 N	15.16 1.16 0.00 N	15.74 1.00 -2.49 N	32.94 0.34 -28.25 N	31.36 0.48 -24.88 N	20.76 1.06 -6.79 N	29.96 1.67 -7.88 N	35.92 1.80 -12.35 N	42.64 1.68 -20.35 N	40.12 3.10 -1.02 N	35.34 2.76 -0.62 N	39.15 2.53 -7.39 N	40.12 2.37 -10.56 N	59.04 1.56 -38.98 N	35.93 2.72 -1.03 N	34.33 2.59 0.00 N	34.50 2.58 0.00 N	37.10 2.83 0.00 N	55.59 4.34 0.00 N	40.12 3.22 -1.19 N	26.78 2.17 0.00 N	34.98 2.76 0.00 N	17.04 1.31 0.00 N	
HISHELDN_WT_PWR	13.23	16.69	13.18	11.88	8.99	9.94	13.20	20.29	21.93	22.04	32.43	28.69	27.36	26.14	23.37	29.19	28.74	28.87	30.81	45.90	31.93	22.13	29.99	14.84	

323625	-0.98 -0.35 N	-1.04 -1.25 N	-0.82 0.00 N	-0.80 -0.43 N	-0.27 -4.91 N	-0.38 -4.33 N	-0.90 -1.18 N	-1.49 -1.37 N	-1.99 -2.15 N	-2.11 -3.54 N	-3.75 -0.18 N	-3.37 -0.11 N	-3.16 -1.29 N	-2.88 -1.84 N	-1.91 -6.78 N	-3.18 -0.18 N	-3.01 0.00 N	-3.05 0.00 N	-3.45 0.00 N	-5.35 0.00 N	-3.99 -0.21 N	-2.48 0.00 N	-2.23 0.00 N	-0.89 0.00 N
HOLTSVILLE_IC_1 23690	17.19 1.22 -2.11 N	25.36 1.28 -7.59 N	15.32 1.32 0.00 N	15.97 1.09 -2.64 N	34.62 0.37 -29.91 N	32.86 0.52 -26.34 N	21.16 1.05 -7.19 N	30.44 1.69 -8.34 N	36.70 1.86 -13.07 N	43.72 1.56 -21.54 N	40.18 3.09 -1.08 N	35.42 2.81 -0.66 N	39.65 2.59 -7.82 N	40.80 2.43 -11.19 N	61.35 1.58 -41.27 N	36.10 2.82 -1.09 N	34.41 2.67 0.00 N	34.60 2.68 0.00 N	37.23 2.97 0.00 N	56.03 4.78 0.00 N	40.68 3.69 -1.26 N	27.00 2.38 0.00 N	35.17 2.94 0.00 N	17.02 1.29 0.00 N
HOLTSVILLE_IC_10 23699	17.30 1.34 -2.11 N	25.49 1.42 -7.59 N	15.44 1.44 0.00 N	16.09 1.20 -2.64 N	34.67 0.41 -29.91 N	32.92 0.58 -26.34 N	21.27 1.17 -7.19 N	30.61 1.86 -8.34 N	36.88 2.04 -13.07 N	43.89 1.73 -21.54 N	40.49 3.41 -1.08 N	35.70 3.08 -0.66 N	39.91 2.85 -7.82 N	41.04 2.67 -11.19 N	61.52 1.75 -41.27 N	36.39 3.11 -1.09 N	34.71 2.97 0.00 N	34.90 2.98 0.00 N	37.55 3.28 0.00 N	56.56 5.31 0.00 N	41.05 4.07 -1.26 N	27.24 2.62 0.00 N	35.46 3.24 0.00 N	17.15 1.42 0.00 N
HOLTSVILLE_IC_2 23691	17.19 1.22 -2.11 N	25.36 1.28 -7.59 N	15.32 1.32 0.00 N	15.97 1.09 -2.64 N	34.62 0.37 -29.91 N	32.86 0.52 -26.34 N	21.16 1.05 -7.19 N	30.44 1.69 -8.34 N	36.70 1.86 -13.07 N	43.72 1.56 -21.54 N	40.18 3.09 -1.08 N	35.42 2.81 -0.66 N	39.65 2.59 -7.82 N	40.80 2.43 -11.19 N	61.35 1.58 -41.27 N	36.10 2.82 -1.09 N	34.41 2.67 0.00 N	34.60 2.68 0.00 N	37.23 2.97 0.00 N	56.03 4.78 0.00 N	40.68 3.69 -1.26 N	27.00 2.38 0.00 N	35.17 2.94 0.00 N	17.02 1.29 0.00 N
HOLTSVILLE_IC_3 23692	17.19 1.22 -2.11 N	25.36 1.28 -7.59 N	15.32 1.32 0.00 N	15.97 1.09 -2.64 N	34.62 0.37 -29.91 N	32.86 0.52 -26.34 N	21.16 1.05 -7.19 N	30.44 1.69 -8.34 N	36.70 1.86 -13.07 N	43.72 1.56 -21.54 N	40.18 3.09 -1.08 N	35.42 2.81 -0.66 N	39.65 2.59 -7.82 N	40.80 2.43 -11.19 N	61.35 1.58 -41.27 N	36.10 2.82 -1.09 N	34.41 2.67 0.00 N	34.60 2.68 0.00 N	37.23 2.97 0.00 N	56.03 4.78 0.00 N	40.68 3.69 -1.26 N	27.00 2.38 0.00 N	35.17 2.94 0.00 N	17.02 1.29 0.00 N
HOLTSVILLE_IC_4 23693	17.19 1.22 -2.11 N	25.36 1.28 -7.59 N	15.32 1.32 0.00 N	15.97 1.09 -2.64 N	34.62 0.37 -29.91 N	32.86 0.52 -26.34 N	21.16 1.05 -7.19 N	30.44 1.69 -8.34 N	36.70 1.86 -13.07 N	43.72 1.56 -21.54 N	40.18 3.09 -1.08 N	35.42 2.81 -0.66 N	39.65 2.59 -7.82 N	40.80 2.43 -11.19 N	61.35 1.58 -41.27 N	36.10 2.82 -1.09 N	34.41 2.67 0.00 N	34.60 2.68 0.00 N	37.23 2.97 0.00 N	56.03 4.78 0.00 N	40.68 3.69 -1.26 N	27.00 2.38 0.00 N	35.17 2.94 0.00 N	17.02 1.29 0.00 N
HOLTSVILLE_IC_5 23694	17.19 1.22 -2.11 N	25.36 1.28 -7.59 N	15.32 1.32 0.00 N	15.97 1.09 -2.64 N	34.62 0.37 -29.91 N	32.86 0.52 -26.34 N	21.16 1.05 -7.19 N	30.44 1.69 -8.34 N	36.70 1.86 -13.07 N	43.72 1.56 -21.54 N	40.18 3.09 -1.08 N	35.42 2.81 -0.66 N	39.65 2.59 -7.82 N	40.80 2.43 -11.19 N	61.35 1.58 -41.27 N	36.10 2.82 -1.09 N	34.41 2.67 0.00 N	34.60 2.68 0.00 N	37.23 2.97 0.00 N	56.03 4.78 0.00 N	40.68 3.69 -1.26 N	27.00 2.38 0.00 N	35.17 2.94 0.00 N	17.02 1.29 0.00 N
HOLTSVILLE_IC_6 23695	17.30 1.34 -2.11 N	25.49 1.42 -7.59 N	15.44 1.44 0.00 N	16.09 1.20 -2.64 N	34.67 0.41 -29.91 N	32.92 0.58 -26.34 N	21.27 1.17 -7.19 N	30.61 1.86 -8.34 N	36.88 2.04 -13.07 N	43.89 1.73 -21.54 N	40.49 3.41 -1.08 N	35.70 3.08 -0.66 N	39.91 2.85 -7.82 N	41.04 2.67 -11.19 N	61.52 1.75 -41.27 N	36.39 3.11 -1.09 N	34.71 2.97 0.00 N	34.90 2.98 0.00 N	37.55 3.28 0.00 N	56.56 5.31 0.00 N	41.05 4.07 -1.26 N	27.24 2.62 0.00 N	35.46 3.24 0.00 N	17.15 1.42 0.00 N
HOLTSVILLE_IC_7 23696	17.30 1.34 -2.11 N	25.49 1.42 -7.59 N	15.44 1.44 0.00 N	16.09 1.20 -2.64 N	34.67 0.41 -29.91 N	32.92 0.58 -26.34 N	21.27 1.17 -7.19 N	30.61 1.86 -8.34 N	36.88 2.04 -13.07 N	43.89 1.73 -21.54 N	40.49 3.41 -1.08 N	35.70 3.08 -0.66 N	39.91 2.85 -7.82 N	41.04 2.67 -11.19 N	61.52 1.75 -41.27 N	36.39 3.11 -1.09 N	34.71 2.97 0.00 N	34.90 2.98 0.00 N	37.55 3.28 0.00 N	56.56 5.31 0.00 N	41.05 4.07 -1.26 N	27.24 2.62 0.00 N	35.46 3.24 0.00 N	17.15 1.42 0.00 N
HOLTSVILLE_IC_8 23697	17.30 1.34 -2.11 N	25.49 1.42 -7.59 N	15.44 1.44 0.00 N	16.09 1.20 -2.64 N	34.67 0.41 -29.91 N	32.92 0.58 -26.34 N	21.27 1.17 -7.19 N	30.61 1.86 -8.34 N	36.88 2.04 -13.07 N	43.89 1.73 -21.54 N	40.49 3.41 -1.08 N	35.70 3.08 -0.66 N	39.91 2.85 -7.82 N	41.04 2.67 -11.19 N	61.52 1.75 -41.27 N	36.39 3.11 -1.09 N	34.71 2.97 0.00 N	34.90 2.98 0.00 N	37.55 3.28 0.00 N	56.56 5.31 0.00 N	41.05 4.07 -1.26 N	27.24 2.62 0.00 N	35.46 3.24 0.00 N	17.15 1.42 0.00 N
HOLTSVILLE_IC_9 23698	17.30 1.34 -2.11 N	25.49 1.42 -7.59 N	15.44 1.44 0.00 N	16.09 1.20 -2.64 N	34.67 0.41 -29.91 N	32.92 0.58 -26.34 N	21.27 1.17 -7.19 N	30.61 1.86 -8.34 N	36.88 2.04 -13.07 N	43.89 1.73 -21.54 N	40.49 3.41 -1.08 N	35.70 3.08 -0.66 N	39.91 2.85 -7.82 N	41.04 2.67 -11.19 N	61.52 1.75 -41.27 N	36.39 3.11 -1.09 N	34.71 2.97 0.00 N	34.90 2.98 0.00 N	37.55 3.28 0.00 N	56.56 5.31 0.00 N	41.05 4.07 -1.26 N	27.24 2.62 0.00 N	35.46 3.24 0.00 N	17.15 1.42 0.00 N
HQ_GEN_CEDARS 23644	11.41 -2.34 0.10 N	13.25 -2.86 0.37 N	11.79 -2.21 0.00 N	10.30 -1.81 0.13 N	2.21 -0.65 1.48 N	3.80 -0.90 1.31 N	10.60 -1.96 0.36 N	16.85 -3.15 0.41 N	18.66 -2.46 0.65 N	17.42 -2.12 1.07 N	31.23 -4.72 0.05 N	28.00 -3.93 0.03 N	25.06 -3.79 0.39 N	22.87 -3.76 0.55 N	14.14 -2.32 2.04 N	27.93 -4.21 0.05 N	28.09 -3.65 0.00 N	28.47 -3.45 0.00 N	29.80 -4.47 0.00 N	42.48 -8.77 0.00 N	28.93 -6.72 0.06 N	22.66 -1.95 0.00 N	31.50 -0.72 0.00 N	15.35 -0.38 0.00 N
HQ_GEN_CEDARS_PROXY 323590	11.41 -2.34 0.10 N	13.25 -2.86 0.37 N	11.79 -2.21 0.00 N	10.30 -1.81 0.13 N	2.21 -0.65 1.48 N	3.80 -0.90 1.31 N	10.60 -1.96 0.36 N	16.85 -3.15 0.41 N	18.66 -2.46 0.65 N	17.42 -2.12 1.07 N	31.23 -4.72 0.05 N	28.00 -3.93 0.03 N	25.06 -3.79 0.39 N	22.87 -3.76 0.55 N	14.14 -2.32 2.04 N	27.93 -4.21 0.05 N	28.09 -3.65 0.00 N	28.47 -3.45 0.00 N	29.80 -4.47 0.00 N	42.48 -8.77 0.00 N	28.93 -6.72 0.06 N	22.66 -1.95 0.00 N	31.50 -0.72 0.00 N	15.35 -0.38 0.00 N
HQ_GEN_IMPORT 323601	11.35 -2.39 0.12 N	13.11 -2.96 0.42 N	11.64 -2.36 0.00 N	10.12 -1.99 0.15 N	1.98 -0.71 1.66 N	3.56 -0.98 1.46 N	10.41 -2.11 0.40 N	16.56 -3.39 0.46 N	18.34 -2.71 0.73 N	17.06 -2.36 1.20 N	31.12 -4.83 0.06 N	27.82 -4.10 0.04 N	24.86 -3.94 0.43 N	22.70 -3.86 0.62 N	13.83 -2.38 2.29 N	27.80 -4.32 0.06 N	28.03 -3.72 0.00 N	28.38 -3.54 0.00 N	29.70 -4.57 0.00 N	42.87 -8.39 0.00 N	29.19 -6.46 0.07 N	22.76 -1.85 0.00 N	31.85 -0.37 0.00 N	15.54 -0.20 0.00 N

HQ_GEN_WHEEL 23651	11.35 -2.39 0.12 N	13.11 -2.96 0.42 N	11.64 -2.36 0.00 N	10.12 -1.99 0.15 N	1.98 -0.71 1.66 N	3.56 -0.98 1.46 N	10.41 -2.11 0.40 N	16.56 -3.39 0.46 N	18.34 -2.71 0.73 N	17.06 -2.36 1.20 N	31.12 -4.83 0.06 N	27.82 -4.10 0.04 N	24.86 -3.94 0.43 N	22.70 -3.86 0.62 N	13.83 -2.38 2.29 N	27.80 -4.32 0.06 N	28.03 -3.72 0.00 N	28.38 -3.54 0.00 N	29.70 -4.57 0.00 N	42.87 -8.39 0.00 N	29.19 -6.46 0.07 N	22.76 -1.85 0.00 N	31.85 -0.37 0.00 N	15.54 -0.20 0.00 N
HUDSON_AVE_GT_3 23810	17.21 1.25 -2.11 N	25.47 1.39 -7.59 N	15.17 1.17 0.00 N	15.87 0.98 -2.64 N	34.59 0.34 -29.91 N	32.80 0.47 -26.34 N	21.14 1.03 -7.19 N	30.44 1.69 -8.34 N	36.69 1.84 -13.07 N	43.91 1.76 -21.54 N	40.38 3.29 -1.08 N	35.60 2.98 -0.66 N	39.82 2.76 -7.82 N	40.95 2.58 -11.18 N	61.47 1.71 -41.27 N	36.27 2.99 -1.09 N	34.62 2.88 0.00 N	34.80 2.88 0.00 N	37.44 3.18 0.00 N	56.15 4.90 0.00 N	40.60 3.62 -1.26 N	27.05 2.44 0.00 N	35.33 3.11 0.00 N	17.19 1.46 0.00 N
HUDSON_AVE_GT_4 23540	17.21 1.25 -2.11 N	25.47 1.39 -7.59 N	15.17 1.17 0.00 N	15.87 0.98 -2.64 N	34.59 0.34 -29.91 N	32.80 0.47 -26.34 N	21.14 1.03 -7.19 N	30.44 1.69 -8.34 N	36.69 1.84 -13.07 N	43.91 1.76 -21.54 N	40.38 3.29 -1.08 N	35.60 2.98 -0.66 N	39.82 2.76 -7.82 N	40.95 2.58 -11.18 N	61.47 1.71 -41.27 N	36.27 2.99 -1.09 N	34.62 2.88 0.00 N	34.80 2.88 0.00 N	37.44 3.18 0.00 N	56.15 4.90 0.00 N	40.60 3.62 -1.26 N	27.05 2.44 0.00 N	35.33 3.11 0.00 N	17.19 1.46 0.00 N
HUDSON_AVE_GT_5 23657	17.21 1.25 -2.11 N	25.47 1.39 -7.59 N	15.17 1.17 0.00 N	15.87 0.98 -2.64 N	34.59 0.34 -29.91 N	32.80 0.47 -26.34 N	21.14 1.03 -7.19 N	30.44 1.69 -8.34 N	36.69 1.84 -13.07 N	43.91 1.76 -21.54 N	40.38 3.29 -1.08 N	35.60 2.98 -0.66 N	39.82 2.76 -7.82 N	40.95 2.58 -11.18 N	61.47 1.71 -41.27 N	36.27 2.99 -1.09 N	34.62 2.88 0.00 N	34.80 2.88 0.00 N	37.44 3.18 0.00 N	56.15 4.90 0.00 N	40.60 3.62 -1.26 N	27.05 2.44 0.00 N	35.33 3.11 0.00 N	17.19 1.46 0.00 N
HUDSON_AVE_10 24168	17.18 1.21 -2.11 N	25.41 1.34 -7.59 N	15.13 1.13 0.00 N	15.83 0.94 -2.64 N	34.57 0.32 -29.91 N	32.77 0.44 -26.34 N	21.08 0.97 -7.19 N	30.35 1.60 -8.34 N	36.59 1.75 -13.07 N	43.83 1.68 -21.54 N	40.22 3.14 -1.08 N	35.46 2.85 -0.66 N	39.68 2.63 -7.82 N	40.83 2.47 -11.18 N	61.39 1.63 -41.27 N	36.12 2.85 -1.09 N	34.50 2.76 0.00 N	34.70 2.78 0.00 N	37.37 3.10 0.00 N	56.08 4.83 0.00 N	40.53 3.55 -1.26 N	26.98 2.37 0.00 N	35.28 3.06 0.00 N	17.16 1.42 0.00 N
HUNTER_MOUNT___DRP 323613	17.26 1.05 -2.35 N	26.17 1.20 -8.48 N	15.01 1.01 0.00 N	16.06 0.87 -2.95 N	38.07 0.30 -33.42 N	35.85 0.42 -29.43 N	21.89 0.94 -8.03 N	31.29 1.56 -9.32 N	38.11 1.73 -14.60 N	46.37 1.69 -24.07 N	40.15 2.94 -1.20 N	35.29 2.61 -0.72 N	40.15 2.37 -8.54 N	41.60 2.21 -12.22 N	65.07 1.50 -45.07 N	35.97 2.60 -1.19 N	34.27 2.52 0.00 N	34.44 2.52 0.00 N	37.04 2.77 0.00 N	55.38 4.13 0.00 N	40.08 2.98 -1.38 N	26.60 1.99 0.00 N	34.80 2.58 0.00 N	16.97 1.24 0.00 N
HUNTLEY___63 23557	13.21 -0.96 -0.31 N	16.56 -1.03 -1.11 N	13.23 -0.77 0.00 N	11.88 -0.75 -0.39 N	8.47 -0.25 -4.37 N	9.49 -0.35 -3.85 N	13.12 -0.85 -1.05 N	20.11 -1.52 -1.22 N	21.58 -2.11 -1.91 N	21.56 -2.20 -3.15 N	32.19 -3.97 -0.16 N	28.46 -3.60 -0.10 N	26.96 -3.41 -1.14 N	25.64 -3.17 -1.64 N	22.40 -2.13 -6.04 N	28.81 -3.54 -0.16 N	28.44 -3.31 0.00 N	28.59 -3.33 0.00 N	30.47 -3.79 0.00 N	45.61 -5.64 0.00 N	31.64 -4.26 -0.18 N	22.07 -2.55 0.00 N	29.99 -2.23 0.00 N	14.83 -0.91 0.00 N
HUNTLEY___64 23558	13.21 -0.96 -0.31 N	16.56 -1.03 -1.11 N	13.23 -0.77 0.00 N	11.88 -0.75 -0.39 N	8.47 -0.25 -4.37 N	9.49 -0.35 -3.85 N	13.12 -0.85 -1.05 N	20.11 -1.52 -1.22 N	21.58 -2.11 -1.91 N	21.56 -2.20 -3.15 N	32.19 -3.97 -0.16 N	28.46 -3.60 -0.10 N	26.96 -3.41 -1.14 N	25.64 -3.17 -1.64 N	22.40 -2.13 -6.04 N	28.81 -3.54 -0.16 N	28.44 -3.31 0.00 N	28.59 -3.33 0.00 N	30.47 -3.79 0.00 N	45.61 -5.64 0.00 N	31.64 -4.26 -0.18 N	22.07 -2.55 0.00 N	29.99 -2.23 0.00 N	14.83 -0.91 0.00 N
HUNTLEY___65 23559	13.21 -0.96 -0.31 N	16.56 -1.03 -1.11 N	13.23 -0.77 0.00 N	11.88 -0.75 -0.39 N	8.47 -0.25 -4.37 N	9.49 -0.35 -3.85 N	13.12 -0.85 -1.05 N	20.11 -1.52 -1.22 N	21.58 -2.11 -1.91 N	21.56 -2.20 -3.15 N	32.19 -3.97 -0.16 N	28.46 -3.60 -0.10 N	26.96 -3.41 -1.14 N	25.64 -3.17 -1.64 N	22.40 -2.13 -6.04 N	28.81 -3.54 -0.16 N	28.44 -3.31 0.00 N	28.59 -3.33 0.00 N	30.47 -3.79 0.00 N	45.61 -5.64 0.00 N	31.64 -4.26 -0.18 N	22.07 -2.55 0.00 N	29.99 -2.23 0.00 N	14.83 -0.91 0.00 N
HUNTLEY___66 23560	13.21 -0.96 -0.31 N	16.56 -1.03 -1.11 N	13.23 -0.77 0.00 N	11.88 -0.75 -0.39 N	8.47 -0.25 -4.37 N	9.49 -0.35 -3.85 N	13.12 -0.85 -1.05 N	20.11 -1.52 -1.22 N	21.58 -2.11 -1.91 N	21.56 -2.20 -3.15 N	32.19 -3.97 -0.16 N	28.46 -3.60 -0.10 N	26.96 -3.41 -1.14 N	25.64 -3.17 -1.64 N	22.40 -2.13 -6.04 N	28.81 -3.54 -0.16 N	28.44 -3.31 0.00 N	28.59 -3.33 0.00 N	30.47 -3.79 0.00 N	45.61 -5.64 0.00 N	31.64 -4.26 -0.18 N	22.07 -2.55 0.00 N	29.99 -2.23 0.00 N	14.83 -0.91 0.00 N
HUNTLEY___67 23561	13.03 -1.14 -0.32 N	16.38 -1.24 -1.14 N	13.05 -0.95 0.00 N	11.73 -0.91 -0.40 N	8.52 -0.31 -4.48 N	9.51 -0.44 -3.95 N	12.98 -1.02 -1.08 N	19.89 -1.77 -1.25 N	21.36 -2.38 -1.96 N	21.38 -2.46 -3.23 N	31.74 -4.43 -0.16 N	28.06 -3.99 -0.10 N	26.64 -3.76 -1.17 N	25.36 -3.49 -1.68 N	22.34 -2.35 -6.19 N	28.41 -3.94 -0.16 N	28.02 -3.72 0.00 N	28.17 -3.75 0.00 N	30.03 -4.23 0.00 N	44.91 -6.34 0.00 N	31.18 -4.73 -0.19 N	21.74 -2.88 0.00 N	29.53 -2.70 0.00 N	14.60 -1.13 0.00 N
HUNTLEY___68 23562	13.03 -1.14 -0.32 N	16.38 -1.24 -1.14 N	13.05 -0.95 0.00 N	11.73 -0.91 -0.40 N	8.52 -0.31 -4.48 N	9.51 -0.44 -3.95 N	12.98 -1.02 -1.08 N	19.89 -1.77 -1.25 N	21.36 -2.38 -1.96 N	21.38 -2.46 -3.23 N	31.74 -4.43 -0.16 N	28.06 -3.99 -0.10 N	26.64 -3.76 -1.17 N	25.36 -3.49 -1.68 N	22.34 -2.35 -6.19 N	28.41 -3.94 -0.16 N	28.02 -3.72 0.00 N	28.17 -3.75 0.00 N	30.03 -4.23 0.00 N	44.91 -6.34 0.00 N	31.18 -4.73 -0.19 N	21.74 -2.88 0.00 N	29.53 -2.70 0.00 N	14.60 -1.13 0.00 N
HYLAND___LFGE 323620	13.95 -0.25 -0.34 N	17.53 -0.17 -1.21 N	13.86 -0.14 0.00 N	12.56 -0.11 -0.42 N	9.09 -0.02 -4.78 N	10.17 -0.03 -4.21 N	13.97 -0.09 -1.15 N	21.45 -0.29 -1.33 N	23.30 -0.56 -2.09 N	23.37 -0.68 -3.44 N	35.02 -1.16 -0.17 N	31.06 -0.99 -0.10 N	29.50 -0.98 -1.25 N	28.08 -0.89 -1.79 N	24.48 -0.61 -6.59 N	31.35 -1.00 -0.17 N	30.89 -0.85 0.00 N	31.10 -0.82 0.00 N	33.29 -0.97 0.00 N	49.89 -1.36 0.00 N	34.78 -1.14 -0.20 N	23.97 -0.64 0.00 N	31.96 -0.26 0.00 N	15.68 -0.06 0.00 N
INDECK___CORINTH 23802	16.98 0.43 -2.69 N	26.72 0.53 -9.70 N	14.36 0.36 0.00 N	15.96 0.35 -3.37 N	42.67 0.13 -38.20 N	39.84 0.20 -33.64 N	22.53 0.44 -9.18 N	31.74 0.68 -10.65 N	39.27 0.80 -16.70 N	49.06 0.94 -27.51 N	38.77 1.39 -1.38 N	33.98 1.18 -0.84 N	40.30 1.07 -10.01 N	42.46 0.97 -14.31 N	72.03 0.74 -52.79 N	34.96 1.38 -1.39 N	32.83 1.08 0.00 N	32.99 1.08 0.00 N	35.50 1.23 0.00 N	53.08 1.82 0.00 N	38.64 1.31 -1.62 N	25.40 0.79 0.00 N	33.11 0.89 0.00 N	16.24 0.51 0.00 N

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___ILION 23567		14.02 0.23 0.06 N	16.57 0.31 0.22 N	14.24 0.24 0.00 N	12.41 0.24 0.08 N	3.56 0.09 0.87 N	5.36 0.12 0.77 N	12.97 0.27 0.21 N	20.58 0.41 0.24 N	21.82 0.42 0.38 N	20.39 0.41 0.63 N	36.68 0.71 0.03 N	32.57 0.63 0.02 N	29.59 0.59 0.23 N	27.42 0.57 0.33 N	17.68 0.38 1.20 N	32.81 0.66 0.03 N	32.38 0.64 0.00 N	32.56 0.64 0.00 N	34.96 0.70 0.00 N	52.31 1.06 0.00 N	36.41 0.73 0.04 N	25.17 0.56 0.00 N	32.99 0.77 0.00 N	16.08 0.34 0.00 N	
INDECK___OLEAN 23982		14.19 -0.04 -0.37 N	17.90 0.08 -1.34 N	14.04 0.04 0.00 N	12.67 -0.04 -0.46 N	9.62 0.02 -5.26 N	10.67 0.04 -4.63 N	14.24 0.06 -1.27 N	22.10 0.22 -1.47 N	23.91 -0.16 -2.30 N	24.15 -0.25 -3.79 N	35.81 -0.38 -0.19 N	31.93 -0.14 -0.12 N	30.38 -0.23 -1.38 N	29.01 -0.13 -1.97 N	25.57 -0.19 -7.26 N	32.02 -0.36 -0.19 N	31.55 -0.19 0.00 N	31.70 -0.22 0.00 N	33.87 -0.39 0.00 N	50.78 -0.47 0.00 N	35.84 -0.10 -0.22 N	24.74 0.12 0.00 N	32.61 0.39 0.00 N	16.01 0.27 0.00 N	
INDECK___OSWEGO 23783		13.59 -0.41 -0.14 N	16.53 -0.48 -0.52 N	13.60 -0.40 0.00 N	12.07 -0.36 -0.18 N	6.26 -0.12 -2.04 N	7.63 -0.17 -1.80 N	13.04 -0.37 -0.49 N	20.39 -0.59 -0.57 N	22.01 -0.65 -0.89 N	21.47 -0.62 -1.47 N	34.99 -1.09 -0.07 N	31.04 -0.96 -0.05 N	28.89 -0.88 -0.53 N	27.11 -0.83 -0.77 N	20.75 -0.58 -2.82 N	31.27 -0.99 -0.07 N	30.80 -0.94 0.00 N	30.97 -0.95 0.00 N	33.24 -1.03 0.00 N	49.77 -1.48 0.00 N	34.74 -1.07 -0.09 N	23.92 -0.70 0.00 N	31.41 -0.81 0.00 N	15.34 -0.40 0.00 N	
INDECK___YERKES 23781		13.21 -0.96 -0.31 N	16.56 -1.03 -1.11 N	13.23 -0.77 0.00 N	11.88 -0.75 -0.39 N	8.47 -0.25 -4.37 N	9.49 -0.35 -3.85 N	13.12 -0.85 -1.05 N	20.11 -1.52 -1.22 N	21.58 -2.11 -1.91 N	21.56 -2.20 -3.15 N	32.19 -3.97 -0.16 N	28.46 -3.60 -0.10 N	26.96 -3.41 -1.14 N	25.64 -3.17 -1.64 N	22.40 -2.13 -6.04 N	28.81 -3.54 -0.16 N	28.44 -3.31 0.00 N	28.59 -3.33 0.00 N	30.47 -3.79 0.00 N	45.61 -5.64 0.00 N	31.64 -4.26 -0.18 N	22.07 -2.55 0.00 N	29.99 -2.23 0.00 N	14.83 -0.91 0.00 N	
INDIAN POINT___GT_1 24139		17.06 1.10 -2.10 N	25.29 1.24 -7.57 N	15.06 1.06 0.00 N	15.77 0.89 -2.63 N	34.47 0.31 -29.82 N	32.69 0.43 -26.26 N	21.03 0.94 -7.17 N	30.25 1.52 -8.31 N	36.47 1.66 -13.03 N	43.67 1.58 -21.48 N	40.01 2.93 -1.08 N	35.25 2.63 -0.66 N	39.47 2.44 -7.80 N	40.63 2.30 -11.15 N	61.18 1.54 -41.15 N	35.96 2.69 -1.09 N	34.34 2.60 0.00 N	34.50 2.58 0.00 N	37.08 2.81 0.00 N	55.61 4.36 0.00 N	40.17 3.19 -1.26 N	26.74 2.13 0.00 N	34.92 2.70 0.00 N	17.01 1.27 0.00 N	
INDIAN POINT___GT_2 23659		17.06 1.10 -2.10 N	25.29 1.24 -7.57 N	15.06 1.06 0.00 N	15.77 0.89 -2.63 N	34.47 0.31 -29.82 N	32.69 0.43 -26.26 N	21.03 0.94 -7.17 N	30.25 1.52 -8.31 N	36.47 1.66 -13.03 N	43.67 1.58 -21.48 N	40.01 2.93 -1.08 N	35.25 2.63 -0.66 N	39.47 2.44 -7.80 N	40.63 2.30 -11.15 N	61.18 1.54 -41.15 N	35.96 2.69 -1.09 N	34.34 2.60 0.00 N	34.50 2.58 0.00 N	37.08 2.81 0.00 N	55.61 4.36 0.00 N	40.17 3.19 -1.26 N	26.74 2.13 0.00 N	34.92 2.70 0.00 N	17.01 1.27 0.00 N	
INDIAN POINT___GT_3 24019		17.06 1.10 -2.10 N	25.29 1.24 -7.57 N	15.06 1.06 0.00 N	15.77 0.89 -2.63 N	34.47 0.31 -29.82 N	32.69 0.43 -26.26 N	21.03 0.94 -7.17 N	30.25 1.52 -8.31 N	36.47 1.66 -13.03 N	43.67 1.58 -21.48 N	40.01 2.93 -1.08 N	35.25 2.63 -0.66 N	39.47 2.44 -7.80 N	40.63 2.30 -11.15 N	61.18 1.54 -41.15 N	35.96 2.69 -1.09 N	34.34 2.60 0.00 N	34.50 2.58 0.00 N	37.08 2.81 0.00 N	55.61 4.36 0.00 N	40.17 3.19 -1.26 N	26.74 2.13 0.00 N	34.92 2.70 0.00 N	17.01 1.27 0.00 N	
INDIAN POINT___2 23530		17.11 1.15 -2.11 N	25.36 1.29 -7.59 N	15.10 1.10 0.00 N	15.81 0.92 -2.64 N	34.56 0.32 -29.90 N	32.77 0.44 -26.33 N	21.07 0.97 -7.19 N	30.33 1.58 -8.33 N	36.54 1.71 -13.05 N	43.74 1.62 -21.51 N	40.10 3.02 -1.08 N	35.35 2.73 -0.66 N	39.57 2.52 -7.82 N	40.72 2.36 -11.18 N	61.32 1.56 -41.26 N	36.00 2.73 -1.09 N	34.36 2.62 0.00 N	34.54 2.62 0.00 N	37.17 2.90 0.00 N	55.69 4.44 0.00 N	40.25 3.27 -1.26 N	26.82 2.21 0.00 N	35.04 2.81 0.00 N	17.06 1.32 0.00 N	
INDIAN POINT___3 23531		16.97 1.03 -2.08 N	25.14 1.16 -7.49 N	14.99 0.99 0.00 N	15.69 0.84 -2.60 N	34.15 0.29 -29.52 N	32.39 0.40 -25.99 N	20.89 0.88 -7.10 N	30.07 1.43 -8.23 N	36.23 1.56 -12.90 N	43.35 1.48 -21.26 N	39.81 2.74 -1.07 N	35.06 2.45 -0.65 N	39.21 2.26 -7.72 N	40.33 2.12 -11.04 N	60.62 1.40 -40.73 N	35.69 2.43 -1.08 N	34.07 2.33 0.00 N	34.24 2.32 0.00 N	36.83 2.56 0.00 N	55.20 3.95 0.00 N	39.87 2.91 -1.25 N	26.58 1.97 0.00 N	34.71 2.49 0.00 N	16.91 1.18 0.00 N	
IP CORINTH___1 23988		16.91 0.36 -2.69 N	26.63 0.45 -9.70 N	14.28 0.28 0.00 N	15.89 0.28 -3.37 N	42.65 0.11 -38.20 N	39.80 0.17 -33.64 N	22.45 0.36 -9.18 N	31.61 0.55 -10.65 N	39.13 0.66 -16.70 N	48.94 0.82 -27.51 N	38.57 1.19 -1.38 N	33.81 1.01 -0.84 N	40.15 0.91 -10.01 N	42.32 0.83 -14.31 N	71.93 0.64 -52.79 N	34.77 1.19 -1.39 N	32.65 0.91 0.00 N	32.81 0.89 0.00 N	35.32 1.05 0.00 N	52.79 1.54 0.00 N	38.45 1.12 -1.62 N	25.28 0.67 0.00 N	32.95 0.73 0.00 N	16.17 0.43 0.00 N	
IP___TICONDEROGA 23804		17.28 0.80 -2.62 N	26.96 1.05 -9.43 N	14.78 0.77 0.00 N	16.26 0.74 -3.27 N	41.76 0.27 -37.14 N	39.12 0.41 -32.71 N	22.72 0.87 -8.93 N	32.05 1.29 -10.35 N	39.37 1.36 -16.23 N	48.76 1.40 -26.75 N	39.52 2.18 -1.34 N	34.60 1.83 -0.82 N	40.57 1.61 -9.73 N	42.56 1.47 -13.91 N	70.96 1.14 -51.33 N	35.53 1.99 -1.36 N	33.42 1.68 0.00 N	33.51 1.59 0.00 N	36.05 1.78 0.00 N	53.69 2.44 0.00 N	38.93 1.64 -1.57 N	25.83 1.22 0.00 N	33.79 1.57 0.00 N	16.65 0.91 0.00 N	
JARVIS___ 23743		13.77 -0.02 0.06 N	16.22 -0.04 0.22 N	13.97 -0.03 0.00 N	12.14 -0.03 0.08 N	3.46 -0.01 0.87 N	5.22 -0.01 0.77 N	12.68 -0.03 0.21 N	20.11 -0.05 0.24 N	21.37 -0.02 0.38 N	19.98 -0.01 0.63 N	35.94 -0.04 0.03 N	31.91 -0.03 0.02 N	29.01 0.00 0.23 N	26.83 -0.02 0.33 N	17.28 -0.01 1.20 N	32.12 -0.03 0.03 N	31.73 -0.02 0.00 N	31.92 0.00 0.00 N	34.26 0.00 0.00 N	51.20 -0.05 0.00 N	35.65 -0.03 0.04 N	24.68 0.07 0.00 N	32.37 0.15 0.00 N	15.81 0.07 0.00 N	
JENNISON___1 23625		15.05 0.47 -0.72 N	19.72 0.62 -2.61 N	14.51 0.51 0.00 N	13.61 0.45 -0.91 N	14.81 0.17 -10.29 N	15.31 0.24 -9.06 N	15.91 0.52 -2.48 N	24.16 0.88 -2.87 N	27.24 0.97 -4.50 N	28.94 0.91 -7.41 N	37.93 1.56 -0.37 N	33.53 1.35 -0.23 N	33.21 1.28 -2.69 N	32.22 1.19 -3.85 N	33.47 0.76 -14.21 N	33.89 1.33 -0.37 N	33.18 1.44 0.00 N	33.34 1.43 0.00 N	35.80 1.54 0.00 N	53.74 2.49 0.00 N	37.79 1.63 -0.43 N	25.70 1.09 0.00 N	33.64 1.42 0.00 N	16.37 0.63 0.00 N	
JENNISON___2		15.04	19.70	14.49	13.59	14.80	15.30	15.89	24.13	27.20	28.91	37.87	33.48	33.16	32.19	33.44	33.84	33.12	33.29	35.75	53.64	37.73	25.66	33.59	16.35	

23626	0.45 -0.72 N	0.60 -2.61 N	0.49 0.00 N	0.44 -0.91 N	0.17 -10.29 N	0.23 -9.06 N	0.50 -2.48 N	0.85 -2.87 N	0.93 -4.50 N	0.88 -7.41 N	1.49 -0.37 N	1.30 -0.23 N	1.23 -2.69 N	1.16 -3.85 N	0.73 -14.21 N	1.28 -0.37 N	1.38 0.00 N	1.37 0.00 N	1.48 0.00 N	2.39 0.00 N	1.58 -0.43 N	1.05 0.00 N	1.37 0.00 N	0.61 0.00 N
KEDC_PORT_JEFF_GT2 24210	17.27 1.31 -2.11 N	25.45 1.38 -7.59 N	15.40 1.40 0.00 N	16.06 1.17 -2.64 N	34.66 0.40 -29.91 N	32.90 0.56 -26.34 N	21.24 1.13 -7.19 N	30.56 1.81 -8.34 N	36.84 1.99 -13.07 N	43.84 1.69 -21.54 N	40.41 3.32 -1.08 N	35.62 3.00 -0.66 N	39.84 2.78 -7.82 N	40.96 2.60 -11.19 N	61.48 1.71 -41.27 N	36.31 3.03 -1.09 N	34.63 2.89 0.00 N	34.82 2.90 0.00 N	37.47 3.21 0.00 N	56.42 5.17 0.00 N	40.96 3.98 -1.26 N	27.17 2.56 0.00 N	35.38 3.16 0.00 N	17.11 1.38 0.00 N
KEDC_PORT_JEFF_GT3 24211	17.27 1.31 -2.11 N	25.45 1.38 -7.59 N	15.40 1.40 0.00 N	16.06 1.17 -2.64 N	34.66 0.40 -29.91 N	32.90 0.56 -26.34 N	21.24 1.13 -7.19 N	30.56 1.81 -8.34 N	36.84 1.99 -13.07 N	43.84 1.69 -21.54 N	40.41 3.32 -1.08 N	35.62 3.00 -0.66 N	39.84 2.78 -7.82 N	40.96 2.60 -11.19 N	61.48 1.71 -41.27 N	36.31 3.03 -1.09 N	34.63 2.89 0.00 N	34.82 2.90 0.00 N	37.47 3.21 0.00 N	56.42 5.17 0.00 N	40.96 3.98 -1.26 N	27.17 2.56 0.00 N	35.38 3.16 0.00 N	17.11 1.38 0.00 N
KEDC_GLWD_GT4 24219	17.25 1.28 -2.11 N	25.49 1.41 -7.59 N	15.28 1.28 0.00 N	15.95 1.07 -2.64 N	34.62 0.36 -29.91 N	32.85 0.51 -26.34 N	21.20 1.10 -7.19 N	30.53 1.78 -8.34 N	36.79 1.95 -13.07 N	43.90 1.75 -21.54 N	40.44 3.36 -1.08 N	35.64 3.03 -0.66 N	39.86 2.80 -7.82 N	40.99 2.63 -11.19 N	61.51 1.74 -41.27 N	36.34 3.07 -1.09 N	34.68 2.94 0.00 N	34.87 2.95 0.00 N	37.49 3.23 0.00 N	56.28 5.02 0.00 N	40.74 3.76 -1.26 N	27.11 2.49 0.00 N	35.33 3.11 0.00 N	17.17 1.44 0.00 N
KEDC_GLWD_GT5 24220	17.25 1.28 -2.11 N	25.49 1.41 -7.59 N	15.28 1.28 0.00 N	15.95 1.07 -2.64 N	34.62 0.36 -29.91 N	32.85 0.51 -26.34 N	21.20 1.10 -7.19 N	30.53 1.78 -8.34 N	36.79 1.95 -13.07 N	43.90 1.75 -21.54 N	40.44 3.36 -1.08 N	35.64 3.03 -0.66 N	39.86 2.80 -7.82 N	40.99 2.63 -11.19 N	61.51 1.74 -41.27 N	36.34 3.07 -1.09 N	34.68 2.94 0.00 N	34.87 2.95 0.00 N	37.49 3.23 0.00 N	56.28 5.02 0.00 N	40.74 3.76 -1.26 N	27.11 2.49 0.00 N	35.33 3.11 0.00 N	17.17 1.44 0.00 N
KENSICO____ 23655	17.10 1.14 -2.10 N	25.35 1.28 -7.58 N	15.09 1.09 0.00 N	15.80 0.92 -2.63 N	34.53 0.32 -29.87 N	32.74 0.44 -26.31 N	21.06 0.97 -7.18 N	30.31 1.57 -8.33 N	36.54 1.71 -13.05 N	43.74 1.62 -21.51 N	40.08 3.00 -1.08 N	35.32 2.71 -0.66 N	39.53 2.49 -7.81 N	40.68 2.33 -11.17 N	61.24 1.54 -41.20 N	35.96 2.69 -1.09 N	34.33 2.59 0.00 N	34.51 2.59 0.00 N	37.13 2.86 0.00 N	55.64 4.38 0.00 N	40.20 3.22 -1.26 N	26.79 2.18 0.00 N	34.99 2.77 0.00 N	17.04 1.30 0.00 N
KIAC_JFK_GT1 23816	17.23 1.27 -2.11 N	25.46 1.39 -7.59 N	15.17 1.17 0.00 N	15.85 0.97 -2.64 N	34.58 0.33 -29.91 N	32.77 0.44 -26.34 N	21.05 0.94 -7.19 N	30.33 1.58 -8.34 N	36.58 1.73 -13.07 N	43.83 1.68 -21.54 N	40.19 3.11 -1.08 N	35.45 2.83 -0.66 N	39.67 2.61 -7.82 N	40.81 2.45 -11.18 N	61.38 1.62 -41.27 N	36.11 2.83 -1.09 N	34.46 2.72 0.00 N	34.64 2.71 0.00 N	37.29 3.02 0.00 N	55.98 4.73 0.00 N	40.48 3.50 -1.26 N	26.96 2.34 0.00 N	35.33 3.11 0.00 N	17.18 1.45 0.00 N
KIAC_JFK_GT2 23817	17.23 1.27 -2.11 N	25.46 1.39 -7.59 N	15.17 1.17 0.00 N	15.85 0.97 -2.64 N	34.58 0.33 -29.91 N	32.77 0.44 -26.34 N	21.05 0.94 -7.19 N	30.33 1.58 -8.34 N	36.58 1.73 -13.07 N	43.83 1.68 -21.54 N	40.19 3.11 -1.08 N	35.45 2.83 -0.66 N	39.67 2.61 -7.82 N	40.81 2.45 -11.18 N	61.38 1.62 -41.27 N	36.11 2.83 -1.09 N	34.46 2.72 0.00 N	34.64 2.71 0.00 N	37.29 3.02 0.00 N	55.98 4.73 0.00 N	40.48 3.50 -1.26 N	26.96 2.34 0.00 N	35.33 3.11 0.00 N	17.18 1.45 0.00 N
KINTIGH____ 23543	12.93 -1.19 -0.26 N	16.09 -1.33 -0.94 N	12.96 -1.04 0.00 N	11.61 -0.96 -0.33 N	7.71 -0.33 -3.70 N	8.79 -0.46 -3.25 N	12.75 -1.06 -0.89 N	19.60 -1.84 -1.03 N	21.04 -2.35 -1.62 N	20.88 -2.39 -2.66 N	31.75 -4.39 -0.13 N	28.02 -4.01 -0.08 N	26.50 -3.70 -0.97 N	25.10 -3.46 -1.38 N	21.33 -2.27 -5.10 N	28.44 -3.88 -0.13 N	28.01 -3.73 0.00 N	28.10 -3.82 0.00 N	29.86 -4.40 0.00 N	44.68 -6.57 0.00 N	30.97 -4.90 -0.16 N	21.66 -2.96 0.00 N	29.30 -2.92 0.00 N	14.49 -1.24 0.00 N
LEDERLE____ 23769	17.09 1.22 -2.01 N	25.15 1.41 -7.26 N	15.20 1.20 0.00 N	15.80 1.04 -2.52 N	33.28 0.36 -28.58 N	31.67 0.50 -25.17 N	20.88 1.09 -6.87 N	30.11 1.74 -7.97 N	36.14 1.87 -12.49 N	42.96 1.76 -20.59 N	40.26 3.22 -1.03 N	35.46 2.88 -0.63 N	39.35 2.64 -7.47 N	40.34 2.47 -10.69 N	59.57 1.63 -39.44 N	36.04 2.81 -1.05 N	34.44 2.70 0.00 N	34.63 2.71 0.00 N	37.24 2.97 0.00 N	55.82 4.57 0.00 N	40.28 3.36 -1.21 N	26.88 2.27 0.00 N	35.11 2.89 0.00 N	17.11 1.37 0.00 N
LINDEN COGEN____ 23786	17.14 1.17 -2.11 N	25.37 1.29 -7.59 N	15.09 1.09 0.00 N	15.79 0.91 -2.64 N	34.56 0.31 -29.91 N	32.77 0.43 -26.34 N	21.06 0.96 -7.19 N	30.33 1.58 -8.34 N	36.55 1.71 -13.07 N	43.81 1.66 -21.54 N	40.20 3.12 -1.08 N	35.49 2.88 -0.66 N	39.70 2.65 -7.82 N	40.84 2.48 -11.18 N	61.40 1.64 -41.27 N	36.14 2.86 -1.09 N	34.50 2.76 0.00 N	34.67 2.75 0.00 N	37.30 3.04 0.00 N	55.95 4.69 0.00 N	40.45 3.47 -1.26 N	26.95 2.34 0.00 N	35.20 2.98 0.00 N	17.14 1.40 0.00 N
LIPA_MISC_IPP 23656	17.13 1.16 -2.11 N	25.29 1.21 -7.59 N	15.30 1.30 0.00 N	15.97 1.08 -2.64 N	34.62 0.37 -29.91 N	32.86 0.52 -26.34 N	21.11 1.00 -7.19 N	30.36 1.61 -8.34 N	36.62 1.77 -13.07 N	43.64 1.49 -21.54 N	40.06 2.98 -1.08 N	35.30 2.69 -0.66 N	39.54 2.48 -7.82 N	40.69 2.33 -11.19 N	61.28 1.51 -41.27 N	35.95 2.68 -1.09 N	34.28 2.54 0.00 N	34.47 2.55 0.00 N	37.10 2.84 0.00 N	55.89 4.64 0.00 N	40.58 3.60 -1.26 N	26.91 2.30 0.00 N	35.05 2.83 0.00 N	16.95 1.21 0.00 N
LITTLE FALLS____HYD 24013	14.37 0.57 0.06 N	17.03 0.77 0.22 N	14.61 0.61 0.00 N	12.74 0.57 0.08 N	3.68 0.21 0.87 N	5.52 0.29 0.77 N	13.34 0.63 0.21 N	21.18 1.02 0.24 N	22.40 1.01 0.38 N	20.95 0.97 0.63 N	37.66 1.68 0.03 N	33.43 1.50 0.02 N	30.40 1.39 0.23 N	28.19 1.34 0.33 N	18.18 0.88 1.20 N	33.70 1.54 0.03 N	33.22 1.48 0.00 N	33.39 1.47 0.00 N	35.88 1.61 0.00 N	53.70 2.45 0.00 N	37.39 1.71 0.04 N	25.80 1.19 0.00 N	33.74 1.52 0.00 N	16.43 0.69 0.00 N
LI_NEWBRDGE____DRP 323616	17.19 1.23 -2.11 N	25.39 1.31 -7.59 N	15.29 1.29 0.00 N	15.96 1.07 -2.64 N	34.62 0.36 -29.91 N	32.85 0.51 -26.34 N	21.17 1.06 -7.19 N	30.46 1.71 -8.34 N	36.73 1.88 -13.07 N	43.71 1.56 -21.54 N	40.17 3.09 -1.08 N	35.39 2.78 -0.66 N	39.64 2.58 -7.82 N	40.78 2.42 -11.19 N	61.37 1.60 -41.27 N	36.11 2.83 -1.09 N	34.43 2.69 0.00 N	34.62 2.70 0.00 N	37.22 2.96 0.00 N	55.89 4.64 0.00 N	40.57 3.59 -1.26 N	26.96 2.34 0.00 N	35.13 2.90 0.00 N	17.04 1.31 0.00 N

LONG_LAKE_PHOENIX 24014	13.68 -0.33 -0.15 N	16.64 -0.39 -0.54 N	13.67 -0.33 0.00 N	12.14 -0.30 -0.19 N	6.37 -0.10 -2.13 N	7.73 -0.14 -1.88 N	13.13 -0.30 -0.51 N	20.52 -0.49 -0.59 N	22.16 -0.54 -0.93 N	21.64 -0.51 -1.53 N	35.21 -0.88 -0.08 N	31.21 -0.79 -0.05 N	29.07 -0.72 -0.56 N	27.29 -0.68 -0.80 N	20.96 -0.47 -2.94 N	31.46 -0.81 -0.08 N	30.97 -0.78 0.00 N	31.14 -0.78 0.00 N	33.42 -0.84 0.00 N	50.07 -1.18 0.00 N	34.95 -0.85 -0.09 N	24.03 -0.58 0.00 N	31.55 -0.67 0.00 N	15.41 -0.32 0.00 N
LOVETT___3 23632	16.89 1.00 -2.02 N	24.91 1.14 -7.29 N	14.98 0.98 0.00 N	15.60 0.82 -2.53 N	33.35 0.28 -28.72 N	31.68 0.39 -25.29 N	20.68 0.86 -6.91 N	29.83 1.41 -8.01 N	35.85 1.53 -12.55 N	42.75 1.45 -20.69 N	39.72 2.68 -1.04 N	34.99 2.40 -0.63 N	38.94 2.20 -7.51 N	39.98 2.06 -10.74 N	59.48 1.35 -39.63 N	35.56 2.33 -1.05 N	33.96 2.22 0.00 N	34.15 2.23 0.00 N	36.72 2.46 0.00 N	55.01 3.75 0.00 N	39.72 2.79 -1.21 N	26.50 1.89 0.00 N	34.62 2.40 0.00 N	16.87 1.14 0.00 N
LOVETT___4 23642	16.99 1.10 -2.02 N	25.03 1.25 -7.30 N	15.07 1.07 0.00 N	15.68 0.90 -2.53 N	33.39 0.31 -28.74 N	31.73 0.43 -25.30 N	20.78 0.95 -6.91 N	29.97 1.55 -8.01 N	36.02 1.68 -12.56 N	42.90 1.59 -20.69 N	39.98 2.94 -1.04 N	35.22 2.63 -0.63 N	39.16 2.41 -7.51 N	40.18 2.25 -10.74 N	59.63 1.49 -39.64 N	35.79 2.55 -1.05 N	34.18 2.44 0.00 N	34.38 2.46 0.00 N	36.97 2.70 0.00 N	55.38 4.13 0.00 N	39.99 3.06 -1.21 N	26.68 2.07 0.00 N	34.86 2.64 0.00 N	16.98 1.25 0.00 N
LOVETT___5 23593	16.99 1.10 -2.02 N	25.03 1.25 -7.30 N	15.07 1.07 0.00 N	15.68 0.90 -2.53 N	33.39 0.31 -28.74 N	31.73 0.43 -25.30 N	20.78 0.95 -6.91 N	29.97 1.55 -8.01 N	36.02 1.68 -12.56 N	42.90 1.59 -20.69 N	39.98 2.94 -1.04 N	35.22 2.63 -0.63 N	39.16 2.41 -7.51 N	40.18 2.25 -10.74 N	59.63 1.49 -39.64 N	35.79 2.55 -1.05 N	34.18 2.44 0.00 N	34.38 2.46 0.00 N	36.97 2.70 0.00 N	55.38 4.13 0.00 N	39.99 3.06 -1.21 N	26.68 2.07 0.00 N	34.86 2.64 0.00 N	16.98 1.25 0.00 N
LOWER RAQUET___HYD 24057	11.45 -2.33 0.08 N	13.34 -2.85 0.29 N	11.75 -2.25 0.00 N	10.28 -1.87 0.10 N	2.51 -0.68 1.16 N	4.05 -0.93 1.02 N	10.54 -2.10 0.28 N	16.75 -3.34 0.32 N	18.56 -2.71 0.51 N	17.44 -2.34 0.83 N	31.04 -4.92 0.04 N	27.97 -3.96 0.03 N	25.09 -3.85 0.30 N	22.87 -3.88 0.43 N	14.48 -2.43 1.59 N	27.76 -4.38 0.04 N	27.79 -3.95 0.00 N	28.18 -3.74 0.00 N	29.59 -4.68 0.00 N	42.41 -8.84 0.00 N	28.91 -6.76 0.05 N	22.31 -2.31 0.00 N	30.88 -1.35 0.00 N	15.05 -0.68 0.00 N
LOWER___HUDSON 24059	17.04 0.53 -2.65 N	26.70 0.66 -9.55 N	14.52 0.52 0.00 N	16.05 0.49 -3.32 N	42.15 0.18 -37.63 N	39.39 0.26 -33.14 N	22.52 0.55 -9.05 N	31.75 0.85 -10.49 N	39.13 0.90 -16.45 N	48.60 0.89 -27.10 N	38.83 1.47 -1.36 N	34.06 1.27 -0.83 N	40.27 1.17 -9.86 N	42.36 1.09 -14.10 N	71.30 0.78 -52.02 N	34.91 1.35 -1.37 N	32.95 1.21 0.00 N	33.09 1.17 0.00 N	35.59 1.32 0.00 N	53.14 1.89 0.00 N	38.62 1.31 -1.59 N	25.53 0.91 0.00 N	33.36 1.14 0.00 N	16.37 0.63 0.00 N
LWR___OSWEGATCHIE_HYD 23850	12.25 -1.57 0.04 N	14.42 -1.92 0.14 N	12.48 -1.52 0.00 N	10.92 -1.28 0.05 N	3.32 -0.46 0.57 N	4.88 -0.62 0.50 N	11.39 -1.39 0.14 N	18.05 -2.20 0.16 N	19.70 -1.82 0.25 N	18.61 -1.59 0.41 N	32.70 -3.28 0.02 N	29.31 -2.63 0.01 N	26.54 -2.54 0.15 N	24.40 -2.56 0.21 N	16.11 -1.61 0.78 N	29.25 -2.92 0.02 N	29.08 -2.66 0.00 N	29.40 -2.52 0.00 N	31.17 -3.09 0.00 N	45.56 -5.69 0.00 N	31.36 -4.33 0.02 N	23.09 -1.53 0.00 N	31.25 -0.97 0.00 N	15.22 -0.51 0.00 N
LYONS_FALL_HYD 23570	13.40 -0.46 0.00 N	15.92 -0.56 0.00 N	13.54 -0.46 0.00 N	11.86 -0.39 0.00 N	4.20 -0.14 0.00 N	5.82 -0.18 0.00 N	12.53 -0.38 0.00 N	19.81 -0.60 0.00 N	21.29 -0.48 0.00 N	20.19 -0.42 0.00 N	35.18 -0.82 0.00 N	31.30 -0.65 0.00 N	28.60 -0.63 0.00 N	26.53 -0.64 0.00 N	18.09 -0.41 0.00 N	31.43 -0.75 0.00 N	31.07 -0.68 0.00 N	31.29 -0.62 0.00 N	33.51 -0.75 0.00 N	49.94 -1.31 0.00 N	34.72 -1.00 0.00 N	24.30 -0.32 0.00 N	32.05 -0.17 0.00 N	15.61 -0.12 0.00 N
MADISON___COUNTY_LFGE 323628	13.91 0.05 0.00 N	16.56 0.08 0.00 N	14.06 0.06 0.00 N	12.31 0.06 0.00 N	4.37 0.02 0.00 N	6.04 0.04 0.00 N	13.01 0.09 0.00 N	20.54 0.13 0.00 N	21.96 0.18 0.00 N	20.80 0.19 0.00 N	36.33 0.32 0.00 N	32.26 0.30 0.00 N	29.51 0.27 0.00 N	27.42 0.24 0.00 N	18.67 0.16 0.00 N	32.47 0.28 0.00 N	32.04 0.30 0.00 N	32.24 0.33 0.00 N	34.62 0.36 0.00 N	51.83 0.58 0.00 N	36.08 0.36 0.00 N	24.93 0.32 0.00 N	32.73 0.50 0.00 N	15.95 0.22 0.00 N
MAPLE RIDGE_WT_1 323574	12.46 -1.24 0.15 N	14.44 -1.49 0.55 N	12.67 -1.33 0.00 N	10.94 -1.12 0.19 N	1.79 -0.41 2.15 N	3.58 -0.53 1.90 N	11.23 -1.17 0.52 N	17.90 -1.91 0.60 N	19.11 -1.72 0.94 N	17.50 -1.57 1.55 N	32.97 -2.96 0.08 N	29.33 -2.58 0.05 N	26.33 -2.34 0.56 N	24.17 -2.21 0.80 N	14.08 -1.45 2.96 N	29.52 -2.58 0.08 N	29.40 -2.34 0.00 N	29.82 -2.10 0.00 N	31.82 -2.44 0.00 N	47.40 -3.86 0.00 N	32.82 -2.81 0.09 N	23.55 -1.06 0.00 N	31.56 -0.66 0.00 N	15.37 -0.36 0.00 N
MAPLE RIDGE_WT_2 323611	12.46 -1.24 0.15 N	14.44 -1.49 0.55 N	12.67 -1.33 0.00 N	10.94 -1.12 0.19 N	1.79 -0.41 2.15 N	3.58 -0.53 1.90 N	11.23 -1.17 0.52 N	17.90 -1.91 0.60 N	19.11 -1.72 0.94 N	17.50 -1.57 1.55 N	32.97 -2.96 0.08 N	29.33 -2.58 0.05 N	26.33 -2.34 0.56 N	24.17 -2.21 0.80 N	14.08 -1.45 2.96 N	29.52 -2.58 0.08 N	29.40 -2.34 0.00 N	29.82 -2.10 0.00 N	31.82 -2.44 0.00 N	47.40 -3.86 0.00 N	32.82 -2.81 0.09 N	23.55 -1.06 0.00 N	31.56 -0.66 0.00 N	15.37 -0.36 0.00 N
MG INDUSTRY___DRP 24185	16.99 0.51 -2.62 N	26.53 0.60 -9.45 N	14.50 0.51 0.00 N	15.99 0.46 -3.28 N	41.72 0.16 -37.21 N	38.99 0.22 -32.77 N	22.35 0.49 -8.95 N	31.54 0.76 -10.37 N	38.84 0.80 -16.26 N	48.16 0.74 -26.80 N	38.70 1.35 -1.34 N	33.98 1.20 -0.82 N	40.09 1.10 -9.75 N	42.16 1.03 -13.95 N	70.66 0.70 -51.46 N	34.76 1.22 1.32 N	32.88 1.14 0.00 N	33.03 1.11 0.00 N	35.50 1.24 0.00 N	53.07 1.81 0.00 N	38.62 1.32 -1.58 N	25.54 0.92 0.00 N	33.40 1.17 0.00 N	16.34 0.61 0.00 N
MID___OSWEGATCHIE_HYD 23849	12.25 -1.57 0.04 N	14.42 -1.92 0.14 N	12.48 -1.52 0.00 N	10.92 -1.28 0.05 N	3.32 -0.46 0.57 N	4.88 -0.62 0.50 N	11.39 -1.39 0.14 N	18.05 -2.20 0.16 N	19.70 -1.82 0.25 N	18.61 -1.59 0.41 N	32.70 -3.28 0.02 N	29.31 -2.63 0.01 N	26.54 -2.54 0.15 N	24.40 -2.56 0.21 N	16.11 -1.61 0.78 N	29.25 -2.92 0.02 N	29.08 -2.66 0.00 N	29.40 -2.52 0.00 N	31.17 -3.09 0.00 N	45.56 -5.69 0.00 N	31.36 -4.33 0.02 N	23.09 -1.53 0.00 N	31.25 -0.97 0.00 N	15.22 -0.51 0.00 N
MID___RAQUETTE_HYD 23851	11.45 -2.33 0.08 N	13.34 -2.85 0.29 N	11.75 -2.25 0.00 N	10.28 -1.87 0.10 N	2.51 -0.68 1.16 N	4.05 -0.93 1.02 N	10.54 -2.10 0.28 N	16.75 -3.34 0.32 N	18.56 -2.71 0.51 N	17.44 -2.34 0.83 N	31.04 -4.92 0.04 N	27.97 -3.96 0.03 N	25.09 -3.85 0.30 N	22.87 -3.88 0.43 N	14.48 -2.43 1.59 N	27.76 -4.38 0.04 N	27.79 -3.95 0.00 N	28.18 -3.74 0.00 N	29.59 -4.68 0.00 N	42.41 -8.84 0.00 N	28.91 -6.76 0.05 N	22.31 -2.31 0.00 N	30.88 -1.35 0.00 N	15.05 -0.68 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___1 23584	14.21 -0.05 -0.40 N	17.95 0.02 -1.44 N	14.02 0.02 0.00 N	12.76 0.01 -0.50 N	10.04 0.02 -5.69 N	11.04 0.04 -5.01 N	14.36 0.07 -1.37 N	22.10 0.10 -1.59 N	24.35 0.09 -2.48 N	24.78 0.07 -4.09 N	36.00 -0.21 -0.20 N	31.78 -0.30 -0.12 N	30.74 0.02 -1.49 N	29.36 0.06 -2.13 N	26.35 0.00 -7.85 N	32.17 -0.22 -0.21 N	31.74 0.00 0.00 N	31.71 -0.21 0.00 N	33.73 -0.54 0.00 N	50.57 -0.69 0.00 N	35.29 -0.67 -0.24 N	24.42 -0.19 0.00 N	32.22 -0.01 0.00 N	15.76 0.03 0.00 N	
MILLIKEN___2 23585	14.21 -0.05 -0.40 N	17.95 0.02 -1.44 N	14.02 0.02 0.00 N	12.76 0.01 -0.50 N	10.04 0.02 -5.69 N	11.04 0.04 -5.01 N	14.36 0.07 -1.37 N	22.10 0.10 -1.59 N	24.35 0.09 -2.48 N	24.78 0.07 -4.09 N	36.00 -0.21 -0.20 N	31.78 -0.30 -0.12 N	30.74 0.02 -1.49 N	29.36 0.06 -2.13 N	26.35 0.00 -7.85 N	32.17 -0.22 -0.21 N	31.74 0.00 0.00 N	31.71 -0.21 0.00 N	33.73 -0.54 0.00 N	50.57 -0.69 0.00 N	35.29 -0.67 -0.24 N	24.42 -0.19 0.00 N	32.22 -0.01 0.00 N	15.76 0.03 0.00 N	
MILLIKEN___DIESEL 23629	14.21 -0.05 -0.40 N	17.95 0.02 -1.44 N	14.02 0.02 0.00 N	12.76 0.01 -0.50 N	10.04 0.02 -5.69 N	11.04 0.04 -5.01 N	14.36 0.07 -1.37 N	22.10 0.10 -1.59 N	24.35 0.09 -2.48 N	24.78 0.07 -4.09 N	36.00 -0.21 -0.20 N	31.78 -0.30 -0.12 N	30.74 0.02 -1.49 N	29.36 0.06 -2.13 N	26.35 0.00 -7.85 N	32.17 -0.22 -0.21 N	31.74 0.00 0.00 N	31.71 -0.21 0.00 N	33.73 -0.54 0.00 N	50.57 -0.69 0.00 N	35.29 -0.67 -0.24 N	24.42 -0.19 0.00 N	32.22 -0.01 0.00 N	15.76 0.03 0.00 N	
MILLSEAT___LFGE 323607	13.25 -0.89 -0.28 N	16.54 -0.97 -1.03 N	13.26 -0.74 0.00 N	11.89 -0.72 -0.36 N	8.15 -0.24 -4.04 N	9.22 -0.34 -3.56 N	13.10 -0.79 -0.97 N	20.12 -1.41 -1.13 N	21.60 -1.94 -1.77 N	21.52 -2.00 -2.91 N	32.55 -3.61 -0.15 N	28.76 -3.28 -0.09 N	27.18 -3.11 -1.06 N	25.79 -2.90 -1.51 N	22.14 -1.94 -5.58 N	29.09 -3.25 -0.15 N	28.73 -3.01 0.00 N	28.94 -2.99 0.00 N	30.86 -3.40 0.00 N	46.22 -5.04 0.00 N	32.04 -3.84 -0.17 N	22.32 -2.29 0.00 N	30.23 -1.99 0.00 N	14.90 -0.83 0.00 N	
MODEL_CITY_ENERGY 24167	13.00 -1.16 -0.30 N	16.30 -1.27 -1.08 N	13.04 -0.96 0.00 N	11.70 -0.92 -0.37 N	8.28 -0.31 -4.25 N	9.30 -0.44 -3.74 N	12.91 -1.03 -1.02 N	19.76 -1.83 -1.19 N	21.17 -2.47 -1.86 N	21.13 -2.55 -3.06 N	31.57 -4.58 -0.15 N	27.91 -4.14 -0.09 N	26.43 -3.92 -1.11 N	25.11 -3.65 -1.59 N	21.91 -2.45 -5.87 N	28.23 -4.11 -0.16 N	27.88 -3.86 0.00 N	28.05 -3.86 0.00 N	29.88 -4.38 0.00 N	44.68 -6.57 0.00 N	30.97 -4.93 -0.18 N	21.64 -2.97 0.00 N	29.49 -2.74 0.00 N	14.59 -1.14 0.00 N	
MODERN_LFGE___ 323580	13.00 -1.16 -0.30 N	16.30 -1.27 -1.08 N	13.04 -0.96 0.00 N	11.70 -0.92 -0.37 N	8.28 -0.31 -4.25 N	9.30 -0.44 -3.74 N	12.91 -1.03 -1.02 N	19.76 -1.83 -1.19 N	21.17 -2.47 -1.86 N	21.13 -2.55 -3.06 N	31.57 -4.58 -0.15 N	27.91 -4.14 -0.09 N	26.43 -3.92 -1.11 N	25.11 -3.65 -1.59 N	21.91 -2.45 -5.87 N	28.23 -4.11 -0.16 N	27.88 -3.86 0.00 N	28.05 -3.86 0.00 N	29.88 -4.38 0.00 N	44.68 -6.57 0.00 N	30.97 -4.93 -0.18 N	21.64 -2.97 0.00 N	29.49 -2.74 0.00 N	14.59 -1.14 0.00 N	
MOHAWK_PAPER___DRP 24187	17.03 0.48 -2.68 N	26.75 0.59 -9.68 N	14.47 0.47 0.00 N	16.05 0.44 -3.36 N	42.61 0.16 -38.11 N	39.79 0.22 -33.56 N	22.57 0.49 -9.16 N	31.78 0.74 -10.62 N	39.22 0.79 -16.66 N	48.81 0.75 -27.45 N	38.67 1.29 -1.37 N	33.94 1.15 -0.84 N	40.27 1.05 -9.98 N	42.44 0.98 -14.28 N	71.88 0.68 -52.70 N	34.77 1.20 -1.39 N	32.83 1.09 0.00 N	32.97 1.05 0.00 N	35.45 1.18 0.00 N	52.94 1.69 0.00 N	38.54 1.21 -1.61 N	25.47 0.86 0.00 N	33.31 1.09 0.00 N	16.33 0.59 0.00 N	
MONGAUP___HYD 23641	16.55 0.78 -1.91 N	24.31 0.93 -6.90 N	14.78 0.78 0.00 N	15.37 0.73 -2.39 N	31.76 0.25 -27.16 N	30.28 0.36 -23.92 N	20.24 0.80 -6.53 N	29.15 1.17 -7.57 N	34.92 1.28 -11.87 N	41.36 1.18 -19.56 N	39.15 2.17 -0.98 N	34.49 1.94 -0.60 N	38.11 1.77 -7.10 N	38.98 1.65 -10.15 N	57.06 1.09 -37.47 N	35.08 1.91 -0.99 N	33.58 1.84 0.00 N	33.76 1.84 0.00 N	36.32 2.06 0.00 N	54.42 3.17 0.00 N	39.17 2.30 -1.15 N	26.14 1.53 0.00 N	34.13 1.91 0.00 N	16.58 0.85 0.00 N	
MONTAUK___DIESEL 23721	18.22 2.25 -2.11 N	26.49 2.41 -7.59 N	16.31 2.31 0.00 N	16.81 1.92 -2.64 N	34.93 0.67 -29.91 N	33.30 0.96 -26.34 N	22.02 1.92 -7.19 N	31.95 3.20 -8.34 N	38.44 3.59 -13.07 N	45.45 3.30 -21.54 N	43.26 6.18 -1.08 N	38.08 5.47 -0.66 N	41.96 4.90 -7.82 N	42.90 4.54 -11.19 N	62.73 2.96 -41.27 N	38.40 5.12 -1.09 N	36.68 4.94 0.00 N	36.90 4.98 0.00 N	39.78 5.52 0.00 N	60.38 9.13 0.00 N	43.77 6.79 -1.26 N	28.97 4.36 0.00 N	37.56 5.34 0.00 N	18.06 2.32 0.00 N	
MUNSVILLE_WIND_PWR 323609	14.89 0.39 -0.64 N	19.33 0.56 -2.30 N	14.40 0.40 0.00 N	13.39 0.35 -0.80 N	13.52 0.14 -9.04 N	14.17 0.21 -7.96 N	15.56 0.47 -2.17 N	23.72 0.79 -2.52 N	26.66 0.94 -3.95 N	28.10 0.98 -6.51 N	37.96 1.63 -0.33 N	33.53 1.37 -0.20 N	33.03 1.44 -2.36 N	31.84 1.28 -3.38 N	31.74 0.76 -12.48 N	33.83 1.32 -0.33 N	33.40 1.66 0.00 N	33.57 1.65 0.00 N	36.01 1.74 0.00 N	54.22 2.96 0.00 N	37.81 1.71 -0.38 N	25.75 1.14 0.00 N	33.62 1.40 0.00 N	16.28 0.55 0.00 N	
N SALMON___HYD 24042	11.60 -2.15 0.10 N	13.46 -2.65 0.37 N	11.84 -2.16 0.00 N	10.32 -1.80 0.13 N	2.24 -0.64 1.46 N	3.82 -0.89 1.29 N	10.67 -1.89 0.35 N	16.96 -3.04 0.41 N	18.78 -2.36 0.64 N	17.59 -1.97 1.05 N	31.84 -4.11 0.05 N	28.44 -3.48 0.38 N	25.32 -3.54 0.55 N	23.12 -3.52 2.01 N	14.36 -2.13 2.01 N	28.30 -3.84 0.05 N	28.48 -3.26 0.00 N	28.90 -3.02 0.00 N	30.44 -3.82 0.00 N	44.01 -7.24 0.00 N	29.94 -5.72 0.06 N	23.01 -1.60 0.00 N	31.94 -0.28 0.00 N	15.60 -0.14 0.00 N	
N.E._GEN_SANDY PD 24062	17.02 0.69 -2.47 N	26.22 0.84 -8.89 N	14.69 0.69 0.00 N	15.95 0.61 -3.09 N	39.59 0.22 -35.03 N	37.16 0.31 -30.85 N	22.00 0.67 -8.42 N	31.21 1.04 -9.76 N	38.17 1.09 -15.31 N	46.88 1.04 -25.23 N	39.06 1.79 -1.26 N	34.29 1.57 -0.77 N	39.83 1.43 -9.17 N	41.62 1.33 -13.11 N	67.82 0.94 -48.38 N	35.09 1.63 -1.28 N	33.22 1.48 0.00 N	33.37 1.45 0.00 N	35.89 1.62 0.00 N	53.59 2.34 0.00 N	33.00 1.74 5.85 N	25.81 1.19 0.00 N	30.89 1.38 1.84 N	31.27 1.51 -2.52 N	
NARROWS_GT1_1 24228	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N	
NARROWS_GT1_2	17.29	25.55	15.23	15.92	34.61	32.83	21.20	30.53	36.77	44.01	40.57	35.72	39.89	41.02	61.53	36.35	34.71	34.88	37.50	56.23	40.66	27.12	35.40	17.22	

24229	1.32 -2.12 N	1.47 -7.59 N	1.23 0.00 N	1.03 -2.64 N	0.35 -29.91 N	0.49 -26.34 N	1.10 -7.19 N	1.79 -8.34 N	1.92 -13.07 N	1.85 -21.54 N	3.48 -1.08 N	3.10 -0.66 N	2.83 -7.82 N	2.65 -11.18 N	1.76 -41.27 N	3.07 -1.09 N	2.97 0.00 N	2.96 0.00 N	3.24 0.00 N	4.97 0.00 N	3.68 -1.26 N	2.51 0.00 N	3.18 0.00 N	1.48 0.00 N
NARROWS_GT1_3 24230	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N
NARROWS_GT1_4 24231	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N
NARROWS_GT1_5 24232	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N
NARROWS_GT1_6 24233	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N
NARROWS_GT1_7 24234	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N
NARROWS_GT1_8 24235	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N
NARROWS_GT2_1 24236	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N
NARROWS_GT2_2 24237	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N
NARROWS_GT2_3 24238	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N
NARROWS_GT2_4 24239	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N
NARROWS_GT2_5 24240	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N
NARROWS_GT2_6 24241	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N
NARROWS_GT2_7 24242	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N

NARROWS_GT2_8 24243	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N
NEG CAPITAL___MECHNVIL 23645	17.11 0.59 -2.66 N	26.80 0.75 -9.57 N	14.58 0.58 0.00 N	16.12 0.54 -3.32 N	42.24 0.20 -37.70 N	39.49 0.29 -33.20 N	22.61 0.63 -9.06 N	31.89 0.97 -10.51 N	39.31 1.06 -16.48 N	48.83 1.07 -27.15 N	39.13 1.76 -1.36 N	34.32 1.54 -0.83 N	40.52 1.42 -9.87 N	42.62 1.31 -14.12 N	71.54 0.93 -52.11 N	35.19 1.63 -1.38 N	33.21 1.47 0.00 N	33.37 1.45 0.00 N	35.89 1.63 0.00 N	53.62 2.37 0.00 N	38.96 1.65 -1.60 N	25.72 1.11 0.00 N	33.56 1.34 0.00 N	16.45 0.71 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	13.24 -0.85 -0.23 N	16.36 -0.96 -0.84 N	13.22 -0.78 0.00 N	11.82 -0.72 -0.29 N	7.39 -0.25 -3.30 N	8.56 -0.34 -2.91 N	12.96 -0.75 -0.79 N	20.06 -1.27 -0.92 N	21.68 -1.53 -1.44 N	21.48 -1.51 -2.38 N	33.41 -2.71 -0.12 N	29.56 -2.47 -0.07 N	27.81 -2.28 -0.86 N	26.27 -2.14 -1.23 N	21.61 -1.44 -4.56 N	29.83 -2.47 -0.12 N	29.40 -2.34 0.00 N	29.59 -2.34 0.00 N	31.64 -2.62 0.00 N	47.45 -3.80 0.00 N	33.01 -2.85 -0.14 N	22.83 -1.78 0.00 N	30.34 -1.88 0.00 N	14.87 -0.87 0.00 N
NEG CENTRAL___DRP 24199	13.89 -0.22 -0.25 N	17.20 -0.19 -0.91 N	13.85 -0.15 0.00 N	12.42 -0.14 -0.32 N	7.89 -0.04 -3.59 N	9.11 -0.05 -3.16 N	13.65 -0.13 -0.86 N	21.17 -0.24 -1.00 N	22.99 -0.35 -1.57 N	22.80 -0.40 -2.59 N	35.36 -0.77 -0.13 N	31.33 -0.71 -0.08 N	29.55 -0.62 -0.94 N	27.96 -0.56 -1.34 N	23.06 -0.39 -4.95 N	31.63 -0.69 -0.13 N	31.14 -0.61 0.00 N	31.27 -0.65 0.00 N	33.48 -0.79 0.00 N	50.14 -1.11 0.00 N	34.96 -0.91 -0.15 N	24.12 -0.49 0.00 N	31.82 -0.40 0.00 N	15.58 -0.15 0.00 N
NEG CENTRAL___INDECK 23768	13.91 -0.29 -0.34 N	17.46 -0.24 -1.21 N	13.81 -0.19 0.00 N	12.49 -0.18 -0.42 N	9.08 -0.05 -4.78 N	10.14 -0.07 -4.21 N	13.89 -0.17 -1.15 N	21.37 -0.37 -1.33 N	23.21 -0.66 -2.09 N	23.29 -0.76 -3.44 N	34.86 -1.32 -0.17 N	30.90 -1.16 -0.11 N	29.36 -1.12 -1.25 N	27.95 -1.02 -1.79 N	24.41 -0.69 -6.60 N	31.21 -1.15 -0.17 N	30.75 -1.00 0.00 N	30.94 -0.98 0.00 N	33.11 -1.16 0.00 N	49.61 -1.65 0.00 N	34.58 -1.34 -0.20 N	23.84 -0.77 0.00 N	31.82 -0.40 0.00 N	15.63 -0.11 0.00 N
NEG CENTRAL___SENECA 23627	13.91 -0.23 -0.28 N	17.31 -0.19 -1.02 N	13.86 -0.14 0.00 N	12.47 -0.14 -0.35 N	8.32 -0.03 -4.01 N	9.48 -0.05 -3.54 N	13.74 -0.14 -0.97 N	21.30 -0.23 -1.12 N	23.14 -0.39 -1.75 N	23.03 -0.47 -2.89 N	35.22 -0.93 -0.14 N	31.20 -0.84 -0.09 N	29.54 -0.74 -1.05 N	28.02 -0.66 -1.50 N	23.57 -0.47 -5.54 N	31.52 -0.81 -0.15 N	31.03 -0.71 0.00 N	31.17 -0.76 0.00 N	33.34 -0.93 0.00 N	49.90 -1.35 0.00 N	34.76 -1.13 -0.17 N	24.03 -0.58 0.00 N	31.83 -0.39 0.00 N	15.60 -0.14 0.00 N
NEG CENTRAL___STATE_STREET 24147	14.20 0.08 -0.26 N	17.59 0.17 -0.93 N	14.16 0.16 0.00 N	12.72 0.15 -0.32 N	8.07 0.06 -3.67 N	9.32 0.09 -3.23 N	14.00 0.21 -0.88 N	21.67 0.24 -1.02 N	23.58 0.20 -1.60 N	23.41 0.16 -2.64 N	36.29 0.15 -0.13 N	32.11 0.08 -0.08 N	30.35 0.16 -0.96 N	28.72 0.17 -1.37 N	23.64 0.08 -5.06 N	32.40 0.08 -0.13 N	31.94 0.20 0.00 N	32.06 0.14 0.00 N	34.28 0.02 0.00 N	51.43 0.18 0.00 N	35.85 -0.03 -0.15 N	24.69 0.08 0.00 N	32.41 0.18 0.00 N	15.86 0.13 0.00 N
NEG MILLWOOD___DRP 24198	17.20 1.21 -2.14 N	25.56 1.37 -7.71 N	15.16 1.16 0.00 N	15.91 0.98 -2.68 N	35.05 0.34 -30.37 N	33.21 0.47 -26.74 N	21.26 1.04 -7.30 N	30.58 1.70 -8.46 N	36.90 1.86 -13.27 N	44.26 1.77 -21.87 N	40.36 3.26 -1.10 N	35.57 2.94 -0.67 N	39.89 2.73 -7.94 N	41.08 2.55 -11.35 N	62.07 1.69 -41.89 N	36.26 2.97 -1.11 N	34.62 2.88 0.00 N	34.83 2.91 0.00 N	37.48 3.21 0.00 N	56.28 5.03 0.00 N	40.62 3.62 -1.28 N	26.99 2.38 0.00 N	35.24 3.02 0.00 N	17.15 1.41 0.00 N
NEG NORTH_FLCN_SEA 23793	11.70 -2.04 0.11 N	13.51 -2.56 0.41 N	11.85 -2.15 0.00 N	10.30 -1.80 0.14 N	2.10 -0.63 1.61 N	3.70 -0.88 1.42 N	10.65 -1.87 0.39 N	16.97 -2.99 0.45 N	18.74 -2.33 0.70 N	17.51 -1.94 1.16 N	32.01 -3.93 0.06 N	28.52 -3.40 0.04 N	25.31 -3.50 0.42 N	23.13 -3.45 0.60 N	14.21 -2.06 2.22 N	28.42 -3.71 0.06 N	28.59 -3.16 0.00 N	29.05 -2.88 0.00 N	30.80 -3.46 0.00 N	44.56 -6.69 0.00 N	30.32 -5.33 0.07 N	23.16 -1.46 0.00 N	32.25 0.03 0.00 N	15.83 0.09 0.00 N
NEG NORTH_KES_CHATAGAY 23792	11.40 -2.35 0.11 N	13.19 -2.90 0.40 N	11.62 -2.38 0.00 N	10.10 -2.02 0.14 N	2.06 -0.71 1.57 N	3.62 -0.99 1.39 N	10.44 -2.10 0.38 N	16.58 -3.40 0.44 N	18.34 -2.74 0.69 N	17.16 -2.33 1.13 N	31.26 -4.68 0.06 N	27.87 -4.05 0.03 N	24.74 -4.09 0.41 N	22.59 -4.00 0.59 N	13.90 -2.43 2.16 N	27.77 -4.35 0.06 N	28.02 -3.73 0.00 N	28.43 -3.49 0.00 N	29.96 -4.31 0.00 N	43.30 -7.95 0.00 N	29.46 -6.19 0.07 N	22.69 -1.92 0.00 N	31.61 -0.61 0.00 N	15.47 -0.27 0.00 N
NEG NORTH___ALICE_FALLS 23915	11.65 -2.10 0.11 N	13.45 -2.63 0.41 N	11.80 -2.20 0.00 N	10.25 -1.86 0.14 N	2.08 -0.65 1.61 N	3.67 -0.91 1.42 N	10.60 -1.93 0.39 N	16.90 -3.06 0.45 N	18.68 -2.39 0.70 N	17.47 -1.98 1.16 N	31.94 -4.00 0.06 N	28.46 -3.46 0.04 N	25.26 -3.55 0.42 N	23.07 -3.50 0.60 N	14.18 -2.10 2.21 N	28.34 -3.79 0.06 N	28.52 -3.22 0.00 N	28.98 -2.94 0.00 N	30.70 -3.56 0.00 N	44.43 -6.82 0.00 N	30.24 -5.41 0.07 N	23.12 -1.50 0.00 N	32.17 -0.05 0.00 N	15.77 0.04 0.00 N
NEG NORTH___LWR_SARANAC 23913	11.65 -2.10 0.11 N	13.45 -2.63 0.41 N	11.80 -2.20 0.00 N	10.25 -1.86 0.14 N	2.08 -0.65 1.61 N	3.67 -0.91 1.42 N	10.60 -1.93 0.39 N	16.90 -3.06 0.45 N	18.68 -2.39 0.70 N	17.47 -1.98 1.16 N	31.94 -4.00 0.06 N	28.46 -3.46 0.04 N	25.26 -3.55 0.42 N	23.07 -3.50 0.60 N	14.18 -2.10 2.21 N	28.34 -3.79 0.06 N	28.52 -3.22 0.00 N	28.98 -2.94 0.00 N	30.70 -3.56 0.00 N	44.43 -6.82 0.00 N	30.24 -5.41 0.07 N	23.12 -1.50 0.00 N	32.17 -0.05 0.00 N	15.77 0.04 0.00 N
NEG NORTH___PLATTSBURG 23628	11.65 -2.10 0.11 N	13.45 -2.63 0.41 N	11.80 -2.20 0.00 N	10.25 -1.86 0.14 N	2.08 -0.65 1.61 N	3.67 -0.91 1.42 N	10.60 -1.93 0.39 N	16.90 -3.06 0.45 N	18.68 -2.39 0.70 N	17.47 -1.98 1.16 N	31.94 -4.00 0.06 N	28.46 -3.46 0.04 N	25.26 -3.55 0.42 N	23.07 -3.50 0.60 N	14.18 -2.10 2.21 N	28.34 -3.79 0.06 N	28.52 -3.22 0.00 N	28.98 -2.94 0.00 N	30.70 -3.56 0.00 N	44.43 -6.82 0.00 N	30.24 -5.41 0.07 N	23.12 -1.50 0.00 N	32.17 -0.05 0.00 N	15.77 0.04 0.00 N
NEG WEST_LEA_LOCKPORT 23791	13.03 -1.12 -0.30 N	16.33 -1.22 -1.07 N	13.07 -0.93 0.00 N	11.72 -0.89 -0.37 N	8.25 -0.30 -4.20 N	9.27 -0.43 -3.71 N	12.93 -1.00 -1.01 N	19.81 -1.77 -1.17 N	21.22 -2.39 -1.84 N	21.17 -2.47 -3.03 N	31.71 -4.45 -0.15 N	28.02 -4.03 -0.09 N	26.53 -3.81 -1.10 N	25.20 -3.55 -1.57 N	21.92 -2.38 -5.81 N	28.35 -3.99 -0.15 N	27.99 -3.75 0.00 N	28.17 -3.75 0.00 N	30.01 -4.26 0.00 N	44.88 -6.37 0.00 N	31.11 -4.79 -0.18 N	21.72 -2.89 0.00 N	29.58 -2.64 0.00 N	14.64 -1.10 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG WEST___LANCASTR 23811	13.35 -0.87 -0.36 N	16.89 -0.90 -1.30 N	13.30 -0.69 0.00 N	12.02 -0.68 -0.45 N	9.24 -0.22 -5.12 N	10.18 -0.32 -4.51 N	13.36 -0.79 -1.23 N	20.60 -1.24 -1.43 N	22.30 -1.71 -2.24 N	22.42 -1.88 -3.69 N	32.82 -3.37 -0.18 N	29.02 -3.05 -0.11 N	27.68 -2.89 -1.34 N	26.50 -2.60 -1.92 N	23.80 -1.76 -7.07 N	29.44 -2.93 -0.19 N	28.94 -2.80 0.00 N	29.05 -2.87 0.00 N	31.06 -3.20 0.00 N	46.47 -4.78 0.00 N	32.49 -3.45 -0.22 N	22.46 -2.15 0.00 N	30.24 -1.98 0.00 N	14.92 -0.82 0.00 N		
NEG_PENN_ALLEGHNY 23528	14.69 0.15 -0.69 N	19.19 0.24 -2.47 N	14.21 0.21 0.00 N	13.27 0.17 -0.86 N	14.15 0.07 -9.74 N	14.67 0.09 -8.58 N	15.41 0.15 -2.34 N	23.46 0.34 -2.72 N	26.33 0.29 -4.26 N	27.82 0.19 -7.02 N	36.69 0.33 -0.35 N	32.46 0.29 -0.21 N	32.01 0.23 -2.55 N	31.08 0.26 -3.65 N	32.11 0.16 -13.45 N	32.86 0.32 -0.35 N	32.05 0.31 0.00 N	32.20 0.28 0.00 N	34.59 0.32 0.00 N	51.78 0.53 0.00 N	36.53 0.40 -0.41 N	24.88 0.26 0.00 N	32.70 0.47 0.00 N	16.00 0.26 0.00 N		
NEG___GEN_MONROE 24207	13.53 -0.58 -0.25 N	16.76 -0.63 -0.91 N	13.53 -0.48 0.00 N	12.09 -0.47 -0.31 N	7.75 -0.15 -3.57 N	8.92 -0.22 -3.14 N	13.29 -0.48 -0.86 N	20.52 -0.88 -0.99 N	22.12 -1.22 -1.56 N	21.93 -1.25 -2.57 N	33.87 -2.26 -0.13 N	29.96 -2.08 -0.08 N	28.20 -1.97 -1.33 N	26.66 -1.86 -1.33 N	22.17 -1.24 -4.92 N	30.23 -2.09 -0.13 N	29.82 -1.92 0.00 N	30.04 -1.88 0.00 N	32.13 -2.14 0.00 N	48.20 -3.05 0.00 N	33.49 -2.38 -0.15 N	23.20 -1.41 0.00 N	31.04 -1.18 0.00 N	15.23 -0.50 0.00 N		
NEPA___ENERGY 23901	13.71 -0.56 -0.41 N	17.48 -0.48 -1.47 N	13.63 -0.37 0.00 N	12.37 -0.39 -0.51 N	10.02 -0.11 -5.79 N	10.92 -0.18 -5.10 N	13.80 -0.51 -1.39 N	21.48 -0.55 -1.61 N	23.41 -0.90 -2.53 N	23.61 -1.17 -4.17 N	34.06 -2.15 -0.21 N	30.11 -1.97 -0.13 N	28.81 -1.93 -1.52 N	27.74 -1.60 -2.17 N	25.37 -1.12 -7.99 N	30.57 -1.82 -0.21 N	29.93 -1.81 0.00 N	29.95 -1.97 0.00 N	32.15 -2.11 0.00 N	48.09 -3.16 0.00 N	33.88 -2.08 -0.24 N	23.22 -1.40 0.00 N	30.96 -1.26 0.00 N	15.26 -0.48 0.00 N		
NEVERSINK___HYD 23608	16.59 0.95 -1.78 N	24.06 1.16 -6.43 N	14.99 0.99 0.00 N	15.38 0.90 -2.23 N	29.97 0.32 -25.30 N	28.73 0.45 -22.28 N	19.99 0.99 -6.08 N	29.00 1.53 -7.05 N	34.49 1.66 -11.06 N	40.37 1.53 -18.23 N	39.61 2.69 -0.91 N	34.90 2.39 -0.56 N	38.00 2.16 -6.60 N	38.63 2.01 -9.44 N	54.67 1.34 -34.84 N	35.41 2.31 -0.92 N	34.00 2.26 0.00 N	34.20 2.28 0.00 N	36.79 2.52 0.00 N	55.15 3.90 0.00 N	39.60 2.81 -1.07 N	26.46 1.84 0.00 N	34.61 2.39 0.00 N	16.85 1.11 0.00 N		
NEWTON___FALLS_HYD 23847	12.25 -1.57 0.04 N	14.42 -1.92 0.14 N	12.48 -1.52 0.00 N	10.92 -1.28 0.05 N	3.32 -0.46 0.57 N	4.88 -0.62 0.50 N	11.39 -1.39 0.14 N	18.05 -2.20 0.16 N	19.70 -1.82 0.25 N	18.61 -1.59 0.41 N	32.70 -3.28 0.02 N	29.31 -2.63 0.01 N	26.54 -2.54 0.15 N	24.40 -2.56 0.21 N	16.11 -1.61 0.78 N	29.25 -2.92 0.02 N	29.08 -2.66 0.00 N	29.40 -2.52 0.00 N	31.17 -3.09 0.00 N	45.56 -5.69 0.00 N	31.36 -4.33 0.02 N	23.09 -1.53 0.00 N	31.25 -0.97 0.00 N	15.22 -0.51 0.00 N		
NIAGARA___ 23760	12.83 -1.32 -0.29 N	16.09 -1.45 -1.06 N	12.89 -1.11 0.00 N	11.57 -1.05 -0.37 N	8.17 -0.36 -4.18 N	9.17 -0.51 -3.68 N	12.75 -1.17 -1.01 N	19.50 -2.07 -1.17 N	20.88 -2.72 -1.83 N	20.83 -2.79 -3.01 N	31.13 -5.02 -0.15 N	27.51 -4.54 -0.09 N	26.06 -4.27 -1.10 N	24.75 -3.99 -1.57 N	21.58 -2.69 -5.77 N	27.81 -4.53 -0.15 N	27.47 -4.27 0.00 N	27.63 -4.29 0.00 N	29.43 -4.84 0.00 N	43.98 -7.27 0.00 N	30.48 -5.42 -0.18 N	21.31 -3.30 0.00 N	29.06 -3.16 0.00 N	14.39 -1.34 0.00 N		
NINE_MILE_1 23575	13.54 -0.45 -0.13 N	16.41 -0.53 -0.45 N	13.56 -0.44 0.00 N	12.01 -0.39 -0.16 N	6.00 -0.14 -1.79 N	7.39 -0.19 -1.58 N	12.94 -0.41 -0.43 N	20.25 -0.66 -0.50 N	21.81 -0.74 -0.78 N	21.19 -0.71 -1.29 N	34.81 -1.26 -0.06 N	30.87 -1.12 -0.04 N	28.67 -1.03 -0.47 N	26.88 -0.97 -0.67 N	20.32 -0.65 -2.47 N	31.12 -1.13 -0.06 N	30.65 -1.09 0.00 N	30.83 -1.09 0.00 N	33.07 -1.19 0.00 N	49.50 -1.75 0.00 N	34.53 -1.26 -0.08 N	23.79 -0.82 0.00 N	31.26 -0.97 0.00 N	15.27 -0.46 0.00 N		
NINE_MILE_2 23744	13.54 -0.45 -0.12 N	16.41 -0.53 -0.45 N	13.56 -0.43 0.00 N	12.01 -0.39 -0.16 N	5.98 -0.14 -1.78 N	7.38 -0.19 -1.57 N	12.93 -0.41 -0.43 N	20.25 -0.66 -0.50 N	21.81 -0.73 -0.78 N	21.19 -0.70 -1.28 N	34.83 -1.24 -0.06 N	30.88 -1.12 -0.04 N	28.68 -1.03 -0.47 N	26.89 -0.95 -0.67 N	20.30 -0.65 -2.46 N	31.13 -1.13 -0.06 N	30.66 -1.09 0.00 N	30.84 -1.09 0.00 N	33.07 -1.19 0.00 N	49.50 -1.75 0.00 N	34.53 -1.26 -0.07 N	23.79 -0.82 0.00 N	31.26 -0.96 0.00 N	15.27 -0.46 0.00 N		
NM_CAPITAL___DRP 24208	16.96 0.44 -2.66 N	26.60 0.53 -9.59 N	14.43 0.43 0.00 N	15.98 0.40 -3.33 N	42.26 0.14 -37.78 N	39.46 0.20 -33.27 N	22.43 0.43 -9.08 N	31.61 0.67 -10.53 N	38.98 0.69 -16.51 N	48.48 0.66 -27.21 N	38.50 1.14 -1.36 N	33.78 0.99 -0.83 N	40.06 0.92 -9.90 N	42.20 0.87 -14.16 N	71.35 0.61 -52.24 N	34.62 1.05 -1.38 N	32.67 0.93 0.00 N	32.80 0.88 0.00 N	35.25 0.98 0.00 N	52.64 1.38 0.00 N	38.32 1.00 -1.60 N	25.33 0.72 0.00 N	33.15 0.93 0.00 N	16.26 0.53 0.00 N		
NM_CENTRAL___DRP 24181	13.84 -0.17 -0.15 N	16.84 -0.19 -0.55 N	13.84 -0.16 0.00 N	12.29 -0.15 -0.19 N	6.45 -0.05 -2.16 N	7.83 -0.07 -1.90 N	13.29 -0.15 -0.52 N	20.78 -0.24 -0.60 N	22.42 -0.29 -0.94 N	21.88 -0.29 -1.55 N	35.58 -0.51 -0.08 N	31.55 -0.46 -0.05 N	29.38 -0.42 -0.56 N	27.59 -0.39 -0.81 N	21.20 -0.28 -2.98 N	31.81 -0.46 -0.08 N	31.31 -0.43 0.00 N	31.50 -0.42 0.00 N	33.81 -0.46 0.00 N	50.65 -0.60 0.00 N	35.35 -0.46 -0.09 N	24.31 -0.30 0.00 N	31.93 -0.29 0.00 N	15.60 -0.14 0.00 N		
NM_FRONTIER___DRP 24179	12.90 -1.26 -0.30 N	16.19 -1.37 -1.08 N	12.95 -1.05 0.00 N	11.64 -0.98 -0.37 N	8.25 -0.34 -4.24 N	9.26 -0.47 -3.74 N	12.83 -1.11 -1.02 N	19.63 -1.97 -1.18 N	21.00 -2.63 -1.86 N	20.96 -2.71 -3.06 N	31.28 -4.87 -0.15 N	27.64 -4.41 -0.09 N	26.19 -4.15 -1.11 N	24.88 -3.89 -1.59 N	21.74 -2.62 -5.86 N	27.95 -4.39 -0.16 N	27.61 -4.14 0.00 N	27.77 -4.15 0.00 N	29.57 -4.70 0.00 N	44.21 -7.04 0.00 N	30.62 -5.28 -0.18 N	21.42 -3.20 0.00 N	29.21 -3.01 0.00 N	14.47 -1.26 0.00 N		
NM_ST_REGIS___HYD 24053	11.49 -2.28 0.08 N	13.38 -2.80 0.31 N	11.77 -2.23 0.00 N	10.29 -1.85 0.11 N	2.47 -0.67 1.21 N	4.02 -0.92 1.06 N	10.58 -2.05 0.29 N	16.81 -3.26 0.34 N	18.64 -2.61 0.53 N	17.52 -2.23 0.87 N	31.27 -4.69 0.04 N	28.12 -3.81 0.03 N	25.17 -3.74 0.31 N	22.95 -3.78 0.45 N	14.50 -2.34 1.66 N	27.91 -4.23 0.04 N	27.98 -3.76 0.00 N	28.38 -3.54 0.00 N	29.82 -4.45 0.00 N	42.84 -8.41 0.00 N	29.18 -6.48 0.05 N	22.50 -2.12 0.00 N	31.14 -1.08 0.00 N	15.19 -0.55 0.00 N		
NORTHPORT___1	17.22	25.40	15.32	15.97	34.62	32.86	21.18	30.48	36.74	43.72	40.17	35.43	39.66	40.80	61.36	36.11	34.43	34.61	37.23	55.95	40.62	26.99	35.15	17.04		

23551	1.25 -2.11 N	1.32 -7.59 N	1.33 0.00 N	1.09 -2.64 N	0.37 -29.91 N	0.52 -26.34 N	1.07 -7.19 N	1.73 -8.34 N	1.89 -13.07 N	1.57 -21.54 N	3.09 -1.08 N	2.81 -0.66 N	2.60 -7.82 N	2.44 -11.19 N	1.59 -41.27 N	2.83 -1.09 N	2.69 0.00 N	2.69 0.00 N	2.96 0.00 N	4.70 0.00 N	3.63 -1.26 N	2.37 0.00 N	2.93 0.00 N	1.31 0.00 N
NORTHPORT____2 23552	17.22 1.25 -2.11 N	25.40 1.32 -7.59 N	15.32 1.33 0.00 N	15.97 1.09 -2.64 N	34.62 0.37 -29.91 N	32.86 0.52 -26.34 N	21.18 1.07 -7.19 N	30.48 1.73 -8.34 N	36.74 1.89 -13.07 N	43.72 1.57 -21.54 N	40.17 3.09 -1.08 N	35.43 2.81 -0.66 N	39.66 2.60 -7.82 N	40.80 2.44 -11.19 N	61.36 1.59 -41.27 N	36.11 2.83 -1.09 N	34.43 2.69 0.00 N	34.61 2.69 0.00 N	37.23 2.96 0.00 N	55.95 4.70 0.00 N	40.62 3.63 -1.26 N	26.99 2.37 0.00 N	35.15 2.93 0.00 N	17.04 1.31 0.00 N
NORTHPORT____3 23553	17.20 1.24 -2.11 N	25.37 1.30 -7.59 N	15.28 1.28 0.00 N	15.95 1.06 -2.64 N	34.61 0.35 -29.91 N	32.84 0.50 -26.34 N	21.14 1.03 -7.19 N	30.44 1.69 -8.34 N	36.71 1.87 -13.07 N	43.69 1.53 -21.54 N	40.17 3.08 -1.08 N	35.38 2.77 -0.66 N	39.63 2.57 -7.82 N	40.78 2.42 -11.19 N	61.35 1.58 -41.27 N	36.13 2.85 -1.09 N	34.44 2.69 0.00 N	34.64 2.72 0.00 N	37.23 2.97 0.00 N	55.86 4.61 0.00 N	40.62 3.64 -1.26 N	26.97 2.36 0.00 N	35.13 2.91 0.00 N	17.03 1.29 0.00 N
NORTHPORT____4 23650	17.20 1.24 -2.11 N	25.37 1.30 -7.59 N	15.28 1.28 0.00 N	15.95 1.06 -2.64 N	34.61 0.35 -29.91 N	32.84 0.50 -26.34 N	21.14 1.03 -7.19 N	30.44 1.69 -8.34 N	36.71 1.87 -13.07 N	43.69 1.53 -21.54 N	40.17 3.08 -1.08 N	35.38 2.77 -0.66 N	39.63 2.57 -7.82 N	40.78 2.42 -11.19 N	61.35 1.58 -41.27 N	36.13 2.85 -1.09 N	34.44 2.69 0.00 N	34.64 2.72 0.00 N	37.23 2.97 0.00 N	55.86 4.61 0.00 N	40.62 3.64 -1.26 N	26.97 2.36 0.00 N	35.13 2.91 0.00 N	17.03 1.29 0.00 N
NORTHPORT____IC 23718	17.22 1.25 -2.11 N	25.40 1.32 -7.59 N	15.32 1.33 0.00 N	15.97 1.09 -2.64 N	34.62 0.37 -29.91 N	32.86 0.52 -26.34 N	21.18 1.07 -7.19 N	30.48 1.73 -8.34 N	36.74 1.89 -13.07 N	43.72 1.57 -21.54 N	40.17 3.09 -1.08 N	35.43 2.81 -0.66 N	39.66 2.60 -7.82 N	40.80 2.44 -11.19 N	61.36 1.59 -41.27 N	36.11 2.83 -1.09 N	34.43 2.69 0.00 N	34.61 2.69 0.00 N	37.23 2.96 0.00 N	55.95 4.70 0.00 N	40.62 3.63 -1.26 N	26.99 2.37 0.00 N	35.15 2.93 0.00 N	17.04 1.31 0.00 N
NPX_GEN_1385_PROXY 323591	17.24 1.28 -2.11 N	25.41 1.33 -7.59 N	15.34 1.34 0.00 N	15.97 1.09 -2.64 N	34.62 0.37 -29.91 N	32.86 0.52 -26.34 N	21.17 1.07 -7.19 N	30.49 1.75 -8.34 N	36.76 1.92 -13.07 N	43.61 1.45 -21.54 N	39.74 2.66 -1.08 N	35.04 2.43 -0.66 N	39.31 2.25 -7.82 N	40.48 2.11 -11.19 N	61.14 1.37 -41.27 N	35.72 2.44 -1.09 N	34.05 2.31 0.00 N	34.22 2.30 0.00 N	36.82 2.56 0.00 N	29.95 2.70 3.71 N	25.00 3.26 15.37 N	30.00 2.82 7.97 N	34.76 2.54 0.00 N	16.85 1.11 0.00 N
NPX_GEN_CSC 323557	17.03 1.07 -2.11 N	25.17 1.10 -7.59 N	15.25 1.25 0.00 N	15.92 1.04 -2.64 N	34.60 0.35 -29.91 N	32.84 0.50 -26.34 N	21.02 0.91 -7.19 N	30.22 1.47 -8.34 N	36.47 1.63 -13.07 N	43.51 1.36 -21.54 N	39.84 2.76 -1.08 N	35.11 2.49 -0.66 N	39.36 2.30 -7.82 N	40.52 2.16 -11.19 N	61.16 1.39 -41.27 N	35.75 2.47 -1.09 N	34.08 2.33 0.00 N	34.26 2.34 0.00 N	36.89 2.62 0.00 N	55.59 4.33 0.00 N	40.37 3.38 -1.26 N	26.76 2.15 0.00 N	34.84 2.62 0.00 N	16.84 1.10 0.00 N
NSINS_S_GLNS_FALLS 23858	17.06 0.52 -2.68 N	26.80 0.65 -9.66 N	14.47 0.47 0.00 N	16.05 0.45 -3.35 N	42.56 0.17 -38.05 N	39.75 0.25 -33.50 N	22.60 0.54 -9.14 N	31.84 0.82 -10.61 N	39.36 0.96 -16.63 N	49.06 1.05 -27.40 N	38.96 1.59 -1.37 N	34.15 1.36 -0.84 N	40.44 1.24 -9.96 N	42.57 1.14 -14.25 N	71.92 0.84 -52.59 N	35.12 1.55 -1.39 N	33.03 1.29 0.00 N	33.19 1.27 0.00 N	35.70 1.43 0.00 N	53.36 2.11 0.00 N	38.82 1.49 -1.61 N	25.55 0.94 0.00 N	33.30 1.08 0.00 N	16.34 0.60 0.00 N
NUCOR_STEEL____DRP 24197	14.09 -0.02 -0.26 N	17.47 0.05 -0.94 N	14.05 0.05 0.00 N	12.63 0.05 -0.33 N	8.07 0.03 -3.70 N	9.31 0.05 -3.26 N	13.92 0.11 -0.89 N	21.52 0.08 -1.03 N	23.41 0.03 -1.62 N	23.27 0.00 -2.66 N	35.99 -0.15 -0.13 N	31.83 -0.21 -0.08 N	30.11 -0.09 -0.97 N	28.51 -0.05 -1.38 N	23.54 -0.07 -5.11 N	32.12 -0.20 -0.14 N	31.68 -0.06 0.00 N	31.79 -0.13 0.00 N	33.97 -0.30 0.00 N	50.97 -0.28 0.00 N	35.52 -0.35 -0.16 N	24.48 -0.13 0.00 N	32.13 -0.09 0.00 N	15.74 0.01 0.00 N
NYISO_LBMP_REFERENCE 24008	13.86 0.00 0.00 N	16.48 0.00 0.00 N	14.00 0.00 0.00 N	12.25 0.00 0.00 N	4.34 0.00 0.00 N	6.00 0.00 0.00 N	12.92 0.00 0.00 N	20.41 0.00 0.00 N	21.77 0.00 0.00 N	20.61 0.00 0.00 N	36.00 0.00 0.00 N	31.95 0.00 0.00 N	29.23 0.00 0.00 N	27.18 0.00 0.00 N	18.50 0.00 0.00 N	32.19 0.00 0.00 N	31.74 0.00 0.00 N	31.92 0.00 0.00 N	34.26 0.00 0.00 N	51.25 0.00 0.00 N	35.72 0.00 0.00 N	24.61 0.00 0.00 N	32.22 0.00 0.00 N	15.74 0.00 0.00 N
NYPA_BRENTWD____GT 24164	17.31 1.34 -2.11 N	25.49 1.42 -7.59 N	15.41 1.41 0.00 N	16.05 1.16 -2.64 N	34.65 0.39 -29.91 N	32.90 0.56 -26.34 N	21.25 1.14 -7.19 N	30.60 1.85 -8.34 N	36.88 2.04 -13.07 N	43.88 1.73 -21.54 N	40.46 3.38 -1.08 N	35.68 3.06 -0.66 N	39.89 2.84 -7.82 N	41.02 2.65 -11.19 N	61.51 1.74 -41.27 N	36.39 3.11 -1.09 N	34.69 2.95 0.00 N	34.87 2.95 0.00 N	37.51 3.24 0.00 N	56.43 5.18 0.00 N	40.97 3.99 -1.26 N	27.21 2.60 0.00 N	35.43 3.21 0.00 N	17.16 1.43 0.00 N
NYPA_GOWANUS____GT5 24156	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N
NYPA_GOWANUS____GT6 24157	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N
NYPA_HARLEM_RVR_GT1 24160	17.32 1.34 -2.12 N	25.54 1.47 -7.59 N	15.22 1.22 0.00 N	15.90 1.02 -2.64 N	34.60 0.35 -29.91 N	32.81 0.47 -26.34 N	21.16 1.05 -7.19 N	30.46 1.71 -8.34 N	36.69 1.84 -13.07 N	43.93 1.77 -21.54 N	40.37 3.28 -1.08 N	35.56 2.94 -0.66 N	39.76 2.71 -7.82 N	40.91 2.54 -11.18 N	61.47 1.70 -41.27 N	36.22 2.95 -1.09 N	34.57 2.83 0.00 N	34.79 2.87 0.00 N	37.38 3.11 0.00 N	56.06 4.81 0.00 N	40.55 3.57 -1.26 N	27.05 2.43 0.00 N	35.33 3.11 0.00 N	17.20 1.47 0.00 N

NYPA_HARLEM__RVR_GT2 24161	17.32 1.34 -2.12 N	25.54 1.47 -7.59 N	15.22 1.22 0.00 N	15.90 1.02 -2.64 N	34.60 0.35 -29.91 N	32.81 0.47 -26.34 N	21.16 1.05 -7.19 N	30.46 1.71 -8.34 N	36.69 1.84 -13.07 N	43.93 1.77 -21.54 N	40.37 3.28 -1.08 N	35.56 2.94 -0.66 N	39.76 2.71 -7.82 N	40.91 2.54 -11.18 N	61.47 1.70 -41.27 N	36.22 2.95 -1.09 N	34.57 2.83 0.00 N	34.79 2.87 0.00 N	37.38 3.11 0.00 N	56.06 4.81 0.00 N	40.55 3.57 -1.26 N	27.05 2.43 0.00 N	35.33 3.11 0.00 N	17.20 1.47 0.00 N
NYPA_KENT____GT 24152	17.28 1.30 -2.12 N	25.53 1.46 -7.59 N	15.22 1.22 0.00 N	15.90 1.02 -2.64 N	34.60 0.35 -29.91 N	32.82 0.48 -26.34 N	21.19 1.08 -7.19 N	30.51 1.76 -8.34 N	36.75 1.91 -13.07 N	43.99 1.83 -21.54 N	40.52 3.43 -1.08 N	35.69 3.08 -0.66 N	39.87 2.82 -7.82 N	41.01 2.64 -11.18 N	61.52 1.75 -41.27 N	36.34 3.06 -1.09 N	34.68 2.94 0.00 N	34.87 2.95 0.00 N	37.50 3.23 0.00 N	56.22 4.97 0.00 N	40.65 3.67 -1.26 N	27.10 2.49 0.00 N	35.38 3.16 0.00 N	17.22 1.48 0.00 N
NYPA_POUCH1____GT 24155	17.26 1.28 -2.12 N	25.51 1.44 -7.59 N	15.20 1.20 0.00 N	15.89 1.00 -2.64 N	34.60 0.34 -29.91 N	32.82 0.48 -26.34 N	21.17 1.06 -7.19 N	30.49 1.74 -8.34 N	36.72 1.88 -13.07 N	43.97 1.81 -21.54 N	40.49 3.40 -1.08 N	35.61 2.99 -0.66 N	39.77 2.72 -7.82 N	40.91 2.55 -11.18 N	61.46 1.69 -41.27 N	36.22 2.95 -1.09 N	34.57 2.83 0.00 N	34.74 2.81 0.00 N	37.35 3.09 0.00 N	56.02 4.77 0.00 N	40.51 3.53 -1.26 N	27.03 2.41 0.00 N	35.28 3.06 0.00 N	17.17 1.44 0.00 N
NYPA_VERNON____GT2 24162	17.26 1.29 -2.12 N	25.51 1.43 -7.59 N	15.20 1.21 0.00 N	15.90 1.01 -2.64 N	34.60 0.35 -29.91 N	32.82 0.48 -26.34 N	21.18 1.07 -7.19 N	30.49 1.74 -8.34 N	36.73 1.89 -13.07 N	43.97 1.81 -21.54 N	40.46 3.37 -1.08 N	35.66 3.05 -0.66 N	39.86 2.80 -7.82 N	40.99 2.63 -11.18 N	61.51 1.74 -41.27 N	36.32 3.05 -1.09 N	34.68 2.94 0.00 N	34.86 2.93 0.00 N	37.49 3.22 0.00 N	56.20 4.95 0.00 N	40.63 3.65 -1.26 N	27.09 2.48 0.00 N	35.37 3.15 0.00 N	17.21 1.48 0.00 N
NYPA_VERNON____GT3 24163	17.26 1.29 -2.12 N	25.51 1.43 -7.59 N	15.20 1.21 0.00 N	15.90 1.01 -2.64 N	34.60 0.35 -29.91 N	32.82 0.48 -26.34 N	21.18 1.07 -7.19 N	30.49 1.74 -8.34 N	36.73 1.89 -13.07 N	43.97 1.81 -21.54 N	40.46 3.37 -1.08 N	35.66 3.05 -0.66 N	39.86 2.80 -7.82 N	40.99 2.63 -11.18 N	61.51 1.74 -41.27 N	36.32 3.05 -1.09 N	34.68 2.94 0.00 N	34.86 2.93 0.00 N	37.49 3.22 0.00 N	56.20 4.95 0.00 N	40.63 3.65 -1.26 N	27.09 2.48 0.00 N	35.37 3.15 0.00 N	17.21 1.48 0.00 N
NYPA__ASTORIA_CC1 323568	17.27 1.29 -2.12 N	25.51 1.43 -7.59 N	15.20 1.20 0.00 N	15.89 1.01 -2.64 N	34.60 0.35 -29.91 N	32.82 0.48 -26.34 N	21.17 1.06 -7.19 N	30.48 1.73 -8.34 N	36.72 1.88 -13.07 N	43.96 1.80 -21.54 N	40.46 3.37 -1.08 N	35.65 3.04 -0.66 N	39.85 2.80 -7.82 N	40.98 2.62 -11.18 N	61.50 1.74 -41.27 N	36.31 3.03 -1.09 N	34.67 2.93 0.00 N	34.86 2.93 0.00 N	37.48 3.22 0.00 N	56.18 4.92 0.00 N	40.62 3.64 -1.26 N	27.09 2.47 0.00 N	35.37 3.15 0.00 N	17.21 1.47 0.00 N
NYPA__ASTORIA_CC2 323569	17.27 1.29 -2.12 N	25.51 1.43 -7.59 N	15.20 1.20 0.00 N	15.89 1.01 -2.64 N	34.60 0.35 -29.91 N	32.82 0.48 -26.34 N	21.17 1.06 -7.19 N	30.48 1.73 -8.34 N	36.72 1.88 -13.07 N	43.96 1.80 -21.54 N	40.46 3.37 -1.08 N	35.65 3.04 -0.66 N	39.85 2.80 -7.82 N	40.98 2.62 -11.18 N	61.50 1.74 -41.27 N	36.31 3.03 -1.09 N	34.67 2.93 0.00 N	34.86 2.93 0.00 N	37.48 3.22 0.00 N	56.18 4.92 0.00 N	40.62 3.64 -1.26 N	27.09 2.47 0.00 N	35.37 3.15 0.00 N	17.21 1.47 0.00 N
NYPA__HOLTSVILL 23794	17.19 1.22 -2.11 N	25.35 1.27 -7.59 N	15.31 1.31 0.00 N	15.97 1.09 -2.64 N	34.62 0.37 -29.91 N	32.86 0.52 -26.34 N	21.15 1.04 -7.19 N	30.43 1.68 -8.34 N	36.70 1.85 -13.07 N	43.71 1.55 -21.54 N	40.17 3.08 -1.08 N	35.40 2.79 -0.66 N	39.64 2.59 -7.82 N	40.78 2.42 -11.19 N	61.35 1.58 -41.27 N	36.08 2.81 -1.09 N	34.41 2.66 0.00 N	34.59 2.67 0.00 N	37.22 2.96 0.00 N	56.02 4.77 0.00 N	40.67 3.68 -1.26 N	26.99 2.38 0.00 N	35.16 2.94 0.00 N	17.02 1.29 0.00 N
NYPA____HELLGATE_GT1 24158	17.32 1.34 -2.12 N	25.54 1.47 -7.59 N	15.22 1.22 0.00 N	15.90 1.02 -2.64 N	34.60 0.35 -29.91 N	32.81 0.47 -26.34 N	21.16 1.05 -7.19 N	30.46 1.71 -8.34 N	36.69 1.84 -13.07 N	43.93 1.77 -21.54 N	40.37 3.28 -1.08 N	35.56 2.94 -0.66 N	39.76 2.71 -7.82 N	40.91 2.54 -11.18 N	61.47 1.70 -41.27 N	36.22 2.95 -1.09 N	34.57 2.83 0.00 N	34.79 2.87 0.00 N	37.38 3.11 0.00 N	56.06 4.81 0.00 N	40.55 3.57 -1.26 N	27.05 2.43 0.00 N	35.33 3.11 0.00 N	17.20 1.47 0.00 N
NYPA____HELLGATE_GT2 24159	17.32 1.34 -2.12 N	25.54 1.47 -7.59 N	15.22 1.22 0.00 N	15.90 1.02 -2.64 N	34.60 0.35 -29.91 N	32.81 0.47 -26.34 N	21.16 1.05 -7.19 N	30.46 1.71 -8.34 N	36.69 1.84 -13.07 N	43.93 1.77 -21.54 N	40.37 3.28 -1.08 N	35.56 2.94 -0.66 N	39.76 2.71 -7.82 N	40.91 2.54 -11.18 N	61.47 1.70 -41.27 N	36.22 2.95 -1.09 N	34.57 2.83 0.00 N	34.79 2.87 0.00 N	37.38 3.11 0.00 N	56.06 4.81 0.00 N	40.55 3.57 -1.26 N	27.05 2.43 0.00 N	35.33 3.11 0.00 N	17.20 1.47 0.00 N
NYS_BARGE__HYD 23848	13.07 -1.08 -0.29 N	16.37 -1.18 -1.06 N	13.11 -0.89 0.00 N	11.75 -0.86 -0.37 N	8.23 -0.29 -4.17 N	9.26 -0.41 -3.68 N	12.96 -0.96 -1.00 N	19.86 -1.71 -1.16 N	21.27 -2.33 -1.82 N	21.21 -2.41 -3.01 N	31.82 -4.34 -0.15 N	28.12 -3.93 -0.09 N	26.61 -3.71 -1.09 N	25.27 -3.47 -1.56 N	21.94 -2.32 -5.76 N	28.45 -3.89 -0.15 N	28.09 -3.65 0.00 N	28.27 -3.65 0.00 N	30.13 -4.14 0.00 N	45.07 -6.18 0.00 N	31.23 -4.66 -0.18 N	21.81 -2.80 0.00 N	29.68 -2.54 0.00 N	14.68 -1.05 0.00 N
O.H_GEN_BRUCE 24063	12.82 -1.32 -0.29 N	16.06 -1.45 -1.04 N	12.88 -1.12 0.00 N	11.55 -1.06 -0.36 N	8.06 -0.36 -4.07 N	9.08 -0.51 -3.59 N	12.72 -1.17 -0.98 N	19.48 -2.07 -1.14 N	20.86 -2.70 -1.78 N	20.78 -2.77 -2.93 N	31.18 -4.97 -0.15 N	27.55 -4.49 -0.09 N	26.07 -4.23 -1.07 N	24.75 -3.96 -1.52 N	21.46 -2.66 -5.63 N	27.85 -4.48 -0.15 N	27.51 -4.23 0.00 N	27.67 -4.25 0.00 N	29.47 -4.79 0.00 N	44.07 -7.18 0.00 N	30.52 -5.37 -0.17 N	21.35 -3.27 0.00 N	31.46 -3.38 -3.50 N	14.39 -1.35 0.00 N
OAK_ORCHARD__HYD 24046	13.46 -0.65 -0.24 N	16.64 -0.72 -0.87 N	13.44 -0.56 0.00 N	12.01 -0.54 -0.30 N	7.59 -0.18 -3.43 N	8.77 -0.25 -3.02 N	13.18 -0.56 -0.82 N	20.38 -0.99 -0.96 N	21.99 -1.28 -1.50 N	21.79 -1.29 -2.47 N	33.79 -2.34 -0.12 N	29.89 -2.14 -0.08 N	28.13 -2.01 -0.90 N	26.57 -1.89 -1.28 N	21.97 -1.26 -4.73 N	30.18 -2.13 -0.12 N	29.75 -1.99 0.00 N	29.94 -1.98 0.00 N	32.01 -2.25 0.00 N	48.02 -3.23 0.00 N	33.38 -2.48 -0.14 N	23.12 -1.50 0.00 N	30.83 -1.39 0.00 N	15.13 -0.61 0.00 N
OCC_CHEM__DRP 24175	12.92 -1.24 -0.30 N	16.21 -1.35 -1.08 N	12.98 -1.02 0.00 N	11.66 -0.97 -0.37 N	8.27 -0.33 -4.25 N	9.28 -0.47 -3.75 N	12.85 -1.08 -1.02 N	19.66 -1.94 -1.19 N	21.04 -2.59 -1.86 N	21.00 -2.68 -3.06 N	31.35 -4.81 -0.15 N	27.69 -4.36 -0.09 N	26.24 -4.11 -1.11 N	24.92 -3.85 -1.59 N	21.77 -2.59 -5.87 N	28.00 -4.34 -0.16 N	27.65 -4.09 0.00 N	27.82 -4.10 0.00 N	29.62 -4.65 0.00 N	44.29 -6.96 0.00 N	30.67 -5.22 -0.18 N	21.46 -3.15 0.00 N	29.26 -2.96 0.00 N	14.49 -1.24 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OLIN_CORP_DRP 24177	12.99 -1.18 -0.30 N	16.29 -1.29 -1.10 N	13.02 -0.98 0.00 N	11.69 -0.94 -0.38 N	8.35 -0.31 -4.32 N	9.35 -0.45 -3.81 N	12.91 -1.05 -1.04 N	19.75 -1.87 -1.21 N	21.16 -2.50 -1.89 N	21.14 -2.59 -3.11 N	31.50 -4.66 -0.16 N	27.85 -4.21 -0.09 N	26.39 -3.98 -1.13 N	25.09 -3.71 -1.62 N	21.97 -2.49 -5.97 N	28.17 -4.18 -0.16 N	27.81 -3.94 0.00 N	27.98 -3.94 0.00 N	29.80 -4.47 0.00 N	44.57 -6.68 0.00 N	30.88 -5.02 -0.18 N	21.58 -3.03 0.00 N	29.42 -2.80 0.00 N	14.56 -1.17 0.00 N		
ONONDAGA_REF_OCCRA 23987	13.93 -0.10 -0.17 N	16.99 -0.10 -0.60 N	13.91 -0.09 0.00 N	12.37 -0.09 -0.21 N	6.68 -0.03 -2.36 N	8.05 -0.03 -2.08 N	13.41 -0.07 -0.57 N	20.96 -0.11 -0.66 N	22.67 -0.14 -1.03 N	22.18 -0.13 -0.17 N	35.86 -0.23 -0.08 N	31.80 -0.21 -0.05 N	29.66 -0.19 -0.62 N	27.88 -0.18 -0.88 N	21.63 -0.13 -3.26 N	32.05 -0.22 0.00 N	31.56 -0.18 0.00 N	31.74 -0.18 0.00 N	34.08 -0.18 0.00 N	51.07 -0.18 0.00 N	35.65 -0.16 -0.10 N	24.50 -0.11 0.00 N	32.15 -0.07 0.00 N	15.69 -0.04 0.00 N		
ONONDAGA___COGEN 23986	13.90 -0.15 -0.19 N	17.00 -0.16 -0.68 N	13.86 -0.13 0.00 N	12.36 -0.13 -0.24 N	6.98 -0.04 -2.68 N	8.30 -0.05 -2.36 N	13.45 -0.11 -0.64 N	20.97 -0.19 -0.75 N	22.71 -0.23 -1.17 N	22.31 -0.23 -1.93 N	35.68 -0.42 -0.10 N	31.62 -0.40 -0.06 N	29.58 -0.35 -0.70 N	27.85 -0.33 -1.00 N	21.96 -0.23 -3.69 N	31.89 -0.39 -0.10 N	31.38 -0.36 0.00 N	31.57 -0.35 0.00 N	33.88 -0.39 0.00 N	50.77 -0.48 0.00 N	35.43 -0.40 -0.11 N	24.35 -0.26 0.00 N	31.97 -0.25 0.00 N	15.62 -0.12 0.00 N		
ONTARIO___LFGE 23819	13.91 -0.23 -0.28 N	17.31 -0.19 -1.02 N	13.86 -0.14 0.00 N	12.47 -0.14 -0.35 N	8.32 -0.03 -4.01 N	9.48 -0.05 -3.54 N	13.74 -0.14 -0.97 N	21.30 -0.23 -1.12 N	23.14 -0.39 -1.75 N	23.03 -0.47 -2.89 N	35.22 -0.93 -0.14 N	31.20 -0.84 -0.09 N	29.54 -0.74 -1.05 N	28.02 -0.66 -1.50 N	23.57 -0.47 -5.54 N	31.52 -0.81 -0.15 N	31.03 -0.71 0.00 N	31.17 -0.76 0.00 N	33.34 -0.93 0.00 N	49.90 -1.35 0.00 N	34.76 -1.13 -0.17 N	24.03 -0.58 0.00 N	31.83 -0.39 0.00 N	15.60 -0.14 0.00 N		
OSWEGATCHIE___HYD 24044	12.25 -1.57 0.04 N	14.42 -1.92 0.14 N	12.48 -1.52 0.00 N	10.92 -1.28 0.05 N	3.32 -0.46 0.57 N	4.88 -0.62 0.50 N	11.39 -1.39 0.14 N	18.05 -2.20 0.16 N	19.70 -1.82 0.25 N	18.61 -1.59 0.41 N	32.70 -3.28 0.02 N	29.31 -2.63 0.01 N	26.54 -2.54 0.15 N	24.40 -2.56 0.21 N	16.11 -1.61 0.78 N	29.25 -2.92 0.02 N	29.08 -2.66 0.00 N	29.40 -2.52 0.00 N	31.17 -3.09 0.00 N	45.56 -5.69 0.00 N	31.36 -4.33 0.02 N	23.09 -1.53 0.00 N	31.25 -0.97 0.00 N	15.22 -0.51 0.00 N		
OSWEGO___5 23606	13.64 -0.36 -0.14 N	16.59 -0.42 -0.52 N	13.65 -0.35 0.00 N	12.11 -0.32 -0.18 N	6.29 -0.11 -2.06 N	7.67 -0.15 -1.81 N	13.08 -0.33 -0.50 N	20.46 -0.52 -0.57 N	22.08 -0.59 -0.90 N	21.52 -0.58 -1.49 N	35.06 -1.02 -0.07 N	31.08 -0.92 -0.05 N	28.93 -0.84 -0.54 N	27.16 -0.79 -0.77 N	20.81 -0.53 -2.85 N	31.34 -0.92 -0.07 N	30.86 -0.88 0.00 N	31.04 -0.89 0.00 N	33.29 -0.97 0.00 N	49.85 -1.40 0.00 N	34.78 -1.02 -0.09 N	23.95 -0.66 0.00 N	31.47 -0.75 0.00 N	15.38 -0.36 0.00 N		
OSWEGO___6 23613	13.64 -0.36 -0.14 N	16.59 -0.42 -0.52 N	13.65 -0.35 0.00 N	12.11 -0.32 -0.18 N	6.29 -0.11 -2.06 N	7.67 -0.15 -1.81 N	13.08 -0.33 -0.50 N	20.46 -0.52 -0.57 N	22.08 -0.59 -0.90 N	21.52 -0.58 -1.49 N	35.06 -1.02 -0.07 N	31.08 -0.92 -0.05 N	28.93 -0.84 -0.54 N	27.16 -0.79 -0.77 N	20.81 -0.53 -2.85 N	31.34 -0.92 -0.07 N	30.86 -0.88 0.00 N	31.04 -0.89 0.00 N	33.29 -0.97 0.00 N	49.85 -1.40 0.00 N	34.78 -1.02 -0.09 N	23.95 -0.66 0.00 N	31.47 -0.75 0.00 N	15.38 -0.36 0.00 N		
OUTOKUMPU-AB___DRP 24206	13.21 -0.96 -0.31 N	16.56 -1.03 -1.11 N	13.23 -0.77 0.00 N	11.88 -0.75 -0.39 N	8.47 -0.25 -4.37 N	9.49 -0.35 -3.85 N	13.12 -0.85 -1.05 N	20.11 -1.52 -1.22 N	21.58 -2.11 -1.91 N	21.56 -2.20 -3.15 N	32.19 -3.97 -0.16 N	28.46 -3.60 -0.10 N	26.96 -3.41 -1.14 N	25.64 -3.17 -1.64 N	22.40 -2.13 -6.04 N	28.81 -3.54 -0.16 N	28.44 -3.31 0.00 N	28.59 -3.33 0.00 N	30.47 -3.79 0.00 N	45.61 -5.64 0.00 N	31.64 -4.26 -0.18 N	22.07 -2.55 0.00 N	29.99 -2.23 0.00 N	14.83 -0.91 0.00 N		
OXBOW___ 24026	13.01 -1.15 -0.30 N	16.31 -1.25 -1.08 N	13.05 -0.95 0.00 N	11.72 -0.91 -0.37 N	8.30 -0.31 -4.26 N	9.32 -0.43 -3.75 N	12.93 -1.01 -1.03 N	19.78 -1.82 -1.19 N	21.19 -2.45 -1.86 N	21.15 -2.53 -3.07 N	31.60 -4.56 -0.15 N	27.92 -4.12 -0.09 N	26.45 -3.90 -1.12 N	25.13 -3.64 -1.59 N	21.93 -2.45 -5.88 N	28.24 -4.10 -0.16 N	27.90 -3.85 0.00 N	28.06 -3.86 0.00 N	29.89 -4.37 0.00 N	44.70 -6.55 0.00 N	30.97 -4.93 -0.18 N	21.65 -2.96 0.00 N	29.49 -2.73 0.00 N	14.60 -1.13 0.00 N		
OXY_CHEM_DSASP 323612	12.92 -1.24 -0.30 N	16.21 -1.35 -1.08 N	12.98 -1.02 0.00 N	11.66 -0.97 -0.37 N	8.27 -0.33 -4.25 N	9.28 -0.47 -3.75 N	12.85 -1.08 -1.02 N	19.66 -1.94 -1.19 N	21.04 -2.59 -1.86 N	21.00 -2.68 -3.06 N	31.35 -4.81 -0.15 N	27.69 -4.36 -0.09 N	26.24 -4.11 -1.11 N	24.92 -3.85 -1.59 N	21.77 -2.59 -5.87 N	28.00 -4.34 -0.16 N	27.65 -4.09 0.00 N	27.82 -4.10 0.00 N	29.62 -4.65 0.00 N	44.29 -6.96 0.00 N	30.67 -5.22 -0.18 N	21.46 -3.15 0.00 N	29.26 -2.96 0.00 N	14.49 -1.24 0.00 N		
PEEKSKILL___ 23653	17.06 1.10 -2.10 N	25.29 1.24 -7.57 N	15.06 1.06 0.00 N	15.77 0.89 -2.63 N	34.47 0.31 -29.82 N	32.69 0.43 -26.26 N	21.03 0.94 -7.17 N	30.25 1.52 -8.31 N	36.47 1.66 -13.03 N	43.67 1.58 -21.48 N	40.01 2.93 -1.08 N	35.25 2.63 -0.66 N	39.47 2.44 -7.80 N	40.63 2.30 -11.15 N	61.18 1.54 -41.15 N	35.96 2.69 -1.09 N	34.34 2.60 0.00 N	34.50 2.58 0.00 N	37.08 2.81 0.00 N	55.61 4.36 0.00 N	40.17 3.19 -1.26 N	26.74 2.13 0.00 N	34.92 2.70 0.00 N	17.01 1.27 0.00 N		
PGE MADISON___WINDPWR 24146	14.89 0.39 -0.64 N	19.33 0.56 -2.30 N	14.40 0.40 0.00 N	13.39 0.35 -0.80 N	13.52 0.14 -9.04 N	14.17 0.21 -7.96 N	15.56 0.47 -2.17 N	23.72 0.79 -2.52 N	26.66 0.94 -3.95 N	28.10 0.98 -6.51 N	37.96 1.63 -0.33 N	33.53 1.37 -0.20 N	33.03 1.44 -2.36 N	31.84 1.28 -3.38 N	31.74 0.76 -12.48 N	33.83 1.32 -0.33 N	33.40 1.66 0.00 N	33.57 1.65 0.00 N	36.01 1.74 0.00 N	54.22 2.96 0.00 N	37.81 1.71 -0.38 N	25.75 1.14 0.00 N	33.62 1.40 0.00 N	16.28 0.55 0.00 N		
PIERCEFIELD___HYD 23852	11.45 -2.33 0.08 N	13.34 -2.85 0.29 N	11.75 -2.25 0.00 N	10.28 -1.87 0.10 N	2.51 -0.68 1.16 N	4.05 -0.93 1.02 N	10.54 -2.10 0.28 N	16.75 -3.34 0.32 N	18.56 -2.71 0.51 N	17.44 -2.34 0.83 N	31.04 -4.92 0.04 N	27.97 -3.96 0.03 N	25.09 -3.85 0.30 N	22.87 -3.88 0.43 N	14.48 -2.43 1.59 N	27.76 -4.38 0.04 N	27.79 -3.95 0.00 N	28.18 -3.74 0.00 N	29.59 -4.68 0.00 N	42.41 -8.84 0.00 N	28.91 -6.76 0.05 N	22.31 -2.31 0.00 N	30.88 -1.35 0.00 N	15.05 -0.68 0.00 N		
PINELAWN_CC_1	17.32	25.52	15.40	16.05	34.65	32.89	21.26	30.60	36.89	43.89	40.49	35.70	39.91	41.05	61.55	36.41	34.50	34.56	37.06	55.69	40.46	26.93	35.24	17.19		

323563	1.35 -2.11 N	1.45 -7.59 N	1.40 0.00 N	1.16 -2.64 N	0.39 -29.91 N	0.55 -26.34 N	1.15 -7.19 N	1.85 -8.34 N	2.04 -13.07 N	1.73 -21.54 N	3.41 -1.08 N	3.09 -0.66 N	2.86 -7.82 N	2.69 -11.19 N	1.78 -41.27 N	3.13 -1.09 N	2.76 0.00 N	2.64 0.00 N	2.79 0.00 N	4.43 0.00 N	3.47 -1.26 N	2.31 0.00 N	3.02 0.00 N	1.45 0.00 N
PJM_GEN_KEystone 24065	14.91 -0.45 -1.50 N	21.53 -0.35 -5.40 N	13.73 -0.27 0.00 N	13.83 -0.29 -1.87 N	25.54 -0.08 -21.27 N	24.60 -0.13 -18.73 N	17.63 -0.40 -5.11 N	25.96 -0.38 -5.93 N	30.40 -0.67 -9.30 N	35.00 -0.93 -15.32 N	35.05 -1.72 -0.77 N	30.84 -1.58 -0.47 N	33.25 -1.55 -5.56 N	33.88 -1.26 -7.95 N	46.97 -0.88 -29.35 N	31.53 -1.44 -0.78 N	30.30 -1.44 0.00 N	30.34 -1.58 0.00 N	32.58 -1.69 0.00 N	48.74 -2.51 0.00 N	34.96 -1.65 -0.90 N	23.49 -1.13 0.00 N	31.23 -0.99 0.00 N	15.37 -0.36 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	17.18 1.22 -2.11 N	25.38 1.30 -7.59 N	15.29 1.29 0.00 N	15.95 1.06 -2.64 N	34.61 0.36 -29.91 N	32.84 0.50 -26.34 N	21.16 1.06 -7.19 N	30.45 1.71 -8.34 N	36.72 1.87 -13.07 N	43.70 1.55 -21.54 N	40.14 3.06 -1.08 N	35.37 2.75 -0.66 N	39.61 2.56 -7.82 N	40.77 2.41 -11.19 N	61.36 1.58 -41.27 N	36.09 2.81 -1.09 N	34.40 2.66 0.00 N	34.60 2.67 0.00 N	37.20 2.94 0.00 N	55.84 4.59 0.00 N	40.54 3.56 -1.26 N	26.94 2.33 0.00 N	35.10 2.88 0.00 N	17.04 1.30 0.00 N
PJM_GEN_VFT_PROXY 323633	17.14 1.17 -2.11 N	25.37 1.29 -7.59 N	15.09 1.09 0.00 N	15.79 0.91 -2.64 N	34.56 0.31 -29.91 N	32.77 0.43 -26.34 N	21.06 0.96 -7.19 N	30.33 1.58 -8.34 N	36.55 1.71 -13.07 N	43.81 1.66 -21.54 N	40.20 3.12 -1.08 N	35.49 2.88 -0.66 N	39.70 2.65 -7.82 N	40.84 2.48 -11.18 N	61.40 1.64 -41.27 N	36.14 2.86 -1.09 N	34.50 2.76 0.00 N	34.67 2.75 0.00 N	37.30 3.04 0.00 N	55.95 4.69 0.00 N	40.45 3.47 -1.26 N	26.95 2.34 0.00 N	35.20 2.98 0.00 N	17.14 1.40 0.00 N
PLEASANTVLY___LBMP 24000	16.99 0.96 -2.17 N	25.40 1.10 -7.82 N	14.93 0.93 0.00 N	15.75 0.79 -2.71 N	35.42 0.27 -30.80 N	33.50 0.38 -27.12 N	21.16 0.84 -7.40 N	30.34 1.35 -8.59 N	36.69 1.46 -13.46 N	44.18 1.38 -22.18 N	39.66 2.54 -1.11 N	34.91 2.28 -0.68 N	39.39 2.10 -8.05 N	40.66 1.96 -11.52 N	62.31 1.31 -42.50 N	35.59 2.28 -1.12 N	33.94 2.20 0.00 N	34.11 2.19 0.00 N	36.69 2.42 0.00 N	54.95 3.70 0.00 N	39.72 2.70 -1.30 N	26.45 1.84 0.00 N	34.58 2.35 0.00 N	16.86 1.12 0.00 N
POLETTI____ 23519	17.19 1.23 -2.11 N	25.44 1.36 -7.59 N	15.15 1.15 0.00 N	15.85 0.96 -2.64 N	34.58 0.33 -29.91 N	32.80 0.46 -26.34 N	21.12 1.02 -7.19 N	30.41 1.66 -8.34 N	36.65 1.81 -13.07 N	43.88 1.73 -21.54 N	40.31 3.22 -1.08 N	35.54 2.93 -0.66 N	39.76 2.71 -7.82 N	40.90 2.53 -11.18 N	61.44 1.67 -41.27 N	36.20 2.93 -1.09 N	34.57 2.82 0.00 N	34.74 2.82 0.00 N	37.38 3.11 0.00 N	56.05 4.80 0.00 N	40.52 3.54 -1.26 N	27.00 2.39 0.00 N	35.26 3.04 0.00 N	17.16 1.43 0.00 N
PORT_JEFF_3 23555	17.25 1.28 -2.11 N	25.43 1.36 -7.59 N	15.39 1.39 0.00 N	16.04 1.16 -2.64 N	34.65 0.39 -29.91 N	32.89 0.55 -26.34 N	21.22 1.11 -7.19 N	30.53 1.78 -8.34 N	36.81 1.96 -13.07 N	43.81 1.65 -21.54 N	40.35 3.26 -1.08 N	35.56 2.94 -0.66 N	39.78 2.73 -7.82 N	40.92 2.55 -11.19 N	61.44 1.67 -41.27 N	36.24 2.97 -1.09 N	34.56 2.82 0.00 N	34.75 2.83 0.00 N	37.40 3.13 0.00 N	56.29 5.04 0.00 N	40.86 3.88 -1.26 N	27.12 2.50 0.00 N	35.32 3.10 0.00 N	17.09 1.36 0.00 N
PORT_JEFF_4 23616	17.25 1.28 -2.11 N	25.43 1.36 -7.59 N	15.39 1.39 0.00 N	16.04 1.16 -2.64 N	34.65 0.39 -29.91 N	32.89 0.55 -26.34 N	21.22 1.11 -7.19 N	30.53 1.78 -8.34 N	36.81 1.96 -13.07 N	43.81 1.65 -21.54 N	40.35 3.26 -1.08 N	35.56 2.94 -0.66 N	39.78 2.73 -7.82 N	40.92 2.55 -11.19 N	61.44 1.67 -41.27 N	36.24 2.97 -1.09 N	34.56 2.82 0.00 N	34.75 2.83 0.00 N	37.40 3.13 0.00 N	56.29 5.04 0.00 N	40.86 3.88 -1.26 N	27.12 2.50 0.00 N	35.32 3.10 0.00 N	17.09 1.36 0.00 N
PORT_JEFF_IC 23713	17.27 1.31 -2.11 N	25.45 1.38 -7.59 N	15.40 1.40 0.00 N	16.06 1.17 -2.64 N	34.66 0.40 -29.91 N	32.90 0.56 -26.34 N	21.24 1.13 -7.19 N	30.56 1.81 -8.34 N	36.84 1.99 -13.07 N	43.84 1.69 -21.54 N	40.41 3.32 -1.08 N	35.62 3.00 -0.66 N	39.84 2.78 -7.82 N	40.96 2.60 -11.19 N	61.48 1.71 -41.27 N	36.31 3.03 -1.09 N	34.63 2.89 0.00 N	34.82 2.90 0.00 N	37.47 3.21 0.00 N	56.42 5.17 0.00 N	40.96 3.98 -1.26 N	27.17 2.56 0.00 N	35.38 3.16 0.00 N	17.11 1.38 0.00 N
PPL_PILGRIM_ST_GT1 24216	17.31 1.34 -2.11 N	25.49 1.42 -7.59 N	15.41 1.41 0.00 N	16.05 1.16 -2.64 N	34.65 0.39 -29.91 N	32.90 0.56 -26.34 N	21.25 1.14 -7.19 N	30.60 1.85 -8.34 N	36.88 2.04 -13.07 N	43.88 1.73 -21.54 N	40.46 3.38 -1.08 N	35.68 3.06 -0.66 N	39.89 2.84 -7.82 N	41.02 2.65 -11.19 N	61.51 1.74 -41.27 N	36.39 3.11 -1.09 N	34.69 2.95 0.00 N	34.87 2.95 0.00 N	37.51 3.24 0.00 N	56.43 5.18 0.00 N	40.97 3.99 -1.26 N	27.21 2.60 0.00 N	35.43 3.21 0.00 N	17.16 1.43 0.00 N
PPL_PILGRIM_ST_GT2 24217	17.31 1.34 -2.11 N	25.49 1.42 -7.59 N	15.41 1.41 0.00 N	16.05 1.16 -2.64 N	34.65 0.39 -29.91 N	32.90 0.56 -26.34 N	21.25 1.14 -7.19 N	30.60 1.85 -8.34 N	36.88 2.04 -13.07 N	43.88 1.73 -21.54 N	40.46 3.38 -1.08 N	35.68 3.06 -0.66 N	39.89 2.84 -7.82 N	41.02 2.65 -11.19 N	61.51 1.74 -41.27 N	36.39 3.11 -1.09 N	34.69 2.95 0.00 N	34.87 2.95 0.00 N	37.51 3.24 0.00 N	56.43 5.18 0.00 N	40.97 3.99 -1.26 N	27.21 2.60 0.00 N	35.43 3.21 0.00 N	17.16 1.43 0.00 N
PPL_SHRM_GT3 24213	17.04 1.08 -2.11 N	25.17 1.10 -7.59 N	15.25 1.25 0.00 N	15.92 1.03 -2.64 N	34.60 0.35 -29.91 N	32.84 0.50 -26.34 N	21.02 0.92 -7.19 N	30.23 1.49 -8.34 N	36.49 1.64 -13.07 N	43.53 1.37 -21.54 N	39.87 2.78 -1.08 N	35.13 2.51 -0.66 N	39.38 2.32 -7.82 N	40.53 2.17 -11.19 N	61.17 1.40 -41.27 N	35.77 2.49 -1.09 N	34.09 2.35 0.00 N	34.28 2.36 0.00 N	36.91 2.64 0.00 N	55.61 4.36 0.00 N	40.39 3.41 -1.26 N	26.78 2.16 0.00 N	34.87 2.65 0.00 N	16.86 1.12 0.00 N
PPL_SHRM_GT4 24214	17.04 1.08 -2.11 N	25.17 1.10 -7.59 N	15.25 1.25 0.00 N	15.92 1.03 -2.64 N	34.60 0.35 -29.91 N	32.84 0.50 -26.34 N	21.02 0.92 -7.19 N	30.23 1.49 -8.34 N	36.49 1.64 -13.07 N	43.53 1.37 -21.54 N	39.87 2.78 -1.08 N	35.13 2.51 -0.66 N	39.38 2.32 -7.82 N	40.53 2.17 -11.19 N	61.17 1.40 -41.27 N	35.77 2.49 -1.09 N	34.09 2.35 0.00 N	34.28 2.36 0.00 N	36.91 2.64 0.00 N	55.61 4.36 0.00 N	40.39 3.41 -1.26 N	26.78 2.16 0.00 N	34.87 2.65 0.00 N	16.86 1.12 0.00 N
PROJECT___ORANGE 1 24174	13.85 -0.16 -0.16 N	16.87 -0.17 -0.56 N	13.85 -0.15 0.00 N	12.30 -0.14 -0.19 N	6.50 -0.05 -2.20 N	7.88 -0.06 -1.94 N	13.31 -0.14 -0.53 N	20.81 -0.22 -0.61 N	22.46 -0.28 -0.96 N	21.93 -0.27 -1.59 N	35.61 -0.48 -0.08 N	31.57 -0.43 -0.05 N	29.41 -0.40 -0.58 N	27.63 -0.37 -0.83 N	21.28 -0.26 -3.05 N	31.83 -0.43 -0.08 N	31.35 -0.40 0.00 N	31.51 -0.41 0.00 N	33.82 -0.44 0.00 N	50.68 -0.57 0.00 N	35.37 -0.44 -0.09 N	24.33 -0.28 0.00 N	31.95 -0.27 0.00 N	15.61 -0.13 0.00 N

PROJECT___ORANGE 2 24166	13.85 -0.16 -0.16 N	16.87 -0.17 -0.56 N	13.85 -0.15 0.00 N	12.30 -0.14 -0.19 N	6.50 -0.05 -2.20 N	7.88 -0.06 -1.94 N	13.31 -0.14 -0.53 N	20.81 -0.22 -0.61 N	22.46 -0.28 -0.96 N	21.93 -0.27 -1.59 N	35.61 -0.48 -0.08 N	31.57 -0.43 -0.05 N	29.41 -0.40 -0.58 N	27.63 -0.37 -0.83 N	21.28 -0.26 -3.05 N	31.83 -0.43 -0.08 N	31.35 -0.40 0.00 N	31.51 -0.41 0.00 N	33.82 -0.44 0.00 N	50.68 -0.57 0.00 N	35.37 -0.44 -0.09 N	24.33 -0.28 0.00 N	31.95 -0.27 0.00 N	15.61 -0.13 0.00 N
PYRITES___HYD 24023	11.43 -2.34 0.08 N	13.32 -2.86 0.30 N	11.75 -2.25 0.00 N	10.27 -1.88 0.10 N	2.47 -0.68 1.19 N	4.02 -0.93 1.05 N	10.55 -2.08 0.28 N	16.75 -3.33 0.33 N	18.60 -2.65 0.52 N	17.49 -2.27 0.86 N	31.17 -4.79 0.04 N	28.11 -3.82 0.03 N	25.18 -3.74 0.31 N	22.93 -3.80 0.44 N	14.50 -2.37 1.64 N	27.86 -4.29 0.04 N	27.94 -3.81 0.00 N	28.34 -3.58 0.00 N	29.73 -4.53 0.00 N	42.61 -8.65 0.00 N	29.05 -6.62 0.05 N	22.46 -2.16 0.00 N	31.09 -1.13 0.00 N	15.14 -0.59 0.00 N
RAMAPO___LBMP 323565	16.96 1.09 -2.01 N	24.99 1.24 -7.26 N	15.06 1.06 0.00 N	15.67 0.90 -2.52 N	33.26 0.31 -28.60 N	31.62 0.43 -25.19 N	20.74 0.94 -6.88 N	29.92 1.54 -7.97 N	35.94 1.67 -12.50 N	42.79 1.57 -20.60 N	39.94 2.90 -1.03 N	35.17 2.59 -0.63 N	39.08 2.37 -7.48 N	40.09 2.22 -10.70 N	59.43 1.47 -39.46 N	35.77 2.54 -1.04 N	34.16 2.42 0.00 N	34.34 2.42 0.00 N	36.92 2.66 0.00 N	55.31 4.06 0.00 N	39.93 3.00 -1.21 N	26.64 2.02 0.00 N	34.81 2.59 0.00 N	16.96 1.23 0.00 N
RANKINE____ 23646	13.16 -1.03 -0.33 N	16.56 -1.11 -1.18 N	13.15 -0.85 0.00 N	11.84 -0.82 -0.41 N	8.73 -0.27 -4.66 N	9.71 -0.39 -4.11 N	13.11 -0.93 -1.12 N	20.12 -1.59 -1.30 N	21.65 -2.16 -2.04 N	21.70 -2.27 -3.36 N	32.11 -4.06 -0.17 N	28.40 -3.66 -0.10 N	27.00 -3.46 -1.22 N	25.73 -3.19 -1.75 N	22.79 -2.15 -6.43 N	28.77 -3.58 -0.17 N	28.37 -3.37 0.00 N	28.51 -3.41 0.00 N	30.41 -3.85 0.00 N	45.47 -5.78 0.00 N	31.61 -4.30 -0.20 N	22.01 -2.61 0.00 N	29.84 -2.38 0.00 N	14.75 -0.99 0.00 N
RAVENSWOOD_GT2_1 24244	17.18 1.22 -2.11 N	25.44 1.36 -7.59 N	15.15 1.15 0.00 N	15.85 0.96 -2.64 N	34.58 0.33 -29.91 N	32.80 0.46 -26.34 N	21.12 1.02 -7.19 N	30.40 1.65 -8.34 N	36.64 1.80 -13.07 N	43.87 1.72 -21.54 N	40.30 3.22 -1.08 N	35.52 2.91 -0.66 N	39.74 2.68 -7.82 N	40.88 2.52 -11.18 N	61.43 1.67 -41.27 N	36.18 2.91 -1.09 N	34.54 2.80 0.00 N	34.72 2.80 0.00 N	37.36 3.09 0.00 N	56.00 4.75 0.00 N	40.48 3.51 -1.26 N	26.98 2.37 0.00 N	35.23 3.01 0.00 N	17.15 1.41 0.00 N
RAVENSWOOD_GT2_2 24245	17.18 1.22 -2.11 N	25.44 1.36 -7.59 N	15.15 1.15 0.00 N	15.85 0.96 -2.64 N	34.58 0.33 -29.91 N	32.80 0.46 -26.34 N	21.12 1.02 -7.19 N	30.40 1.65 -8.34 N	36.64 1.80 -13.07 N	43.87 1.72 -21.54 N	40.30 3.22 -1.08 N	35.52 2.91 -0.66 N	39.74 2.68 -7.82 N	40.88 2.52 -11.18 N	61.43 1.67 -41.27 N	36.18 2.91 -1.09 N	34.54 2.80 0.00 N	34.72 2.80 0.00 N	37.36 3.09 0.00 N	56.00 4.75 0.00 N	40.48 3.51 -1.26 N	26.98 2.37 0.00 N	35.23 3.01 0.00 N	17.15 1.41 0.00 N
RAVENSWOOD_GT2_3 24246	17.19 1.23 -2.11 N	25.44 1.37 -7.59 N	15.16 1.16 0.00 N	15.85 0.97 -2.64 N	34.58 0.33 -29.91 N	32.80 0.46 -26.34 N	21.13 1.02 -7.19 N	30.42 1.67 -8.34 N	36.66 1.82 -13.07 N	43.89 1.73 -21.54 N	40.32 3.23 -1.08 N	35.54 2.93 -0.66 N	39.76 2.71 -7.82 N	40.90 2.53 -11.18 N	61.44 1.67 -41.27 N	36.20 2.93 -1.09 N	34.56 2.82 0.00 N	34.75 2.83 0.00 N	37.38 3.11 0.00 N	56.05 4.80 0.00 N	40.52 3.53 -1.26 N	27.00 2.39 0.00 N	35.26 3.04 0.00 N	17.16 1.42 0.00 N
RAVENSWOOD_GT2_4 24247	17.19 1.23 -2.11 N	25.44 1.37 -7.59 N	15.16 1.16 0.00 N	15.85 0.97 -2.64 N	34.58 0.33 -29.91 N	32.80 0.46 -26.34 N	21.13 1.02 -7.19 N	30.42 1.67 -8.34 N	36.66 1.82 -13.07 N	43.89 1.73 -21.54 N	40.32 3.23 -1.08 N	35.54 2.93 -0.66 N	39.76 2.71 -7.82 N	40.90 2.53 -11.18 N	61.44 1.67 -41.27 N	36.20 2.93 -1.09 N	34.56 2.82 0.00 N	34.75 2.83 0.00 N	37.38 3.11 0.00 N	56.05 4.80 0.00 N	40.52 3.53 -1.26 N	27.00 2.39 0.00 N	35.26 3.04 0.00 N	17.16 1.42 0.00 N
RAVENSWOOD_GT3_1 24248	17.18 1.22 -2.11 N	25.44 1.36 -7.59 N	15.15 1.15 0.00 N	15.85 0.96 -2.64 N	34.58 0.33 -29.91 N	32.80 0.46 -26.34 N	21.12 1.02 -7.19 N	30.40 1.66 -8.34 N	36.65 1.80 -13.07 N	43.88 1.72 -21.54 N	40.30 3.22 -1.08 N	35.52 2.91 -0.66 N	39.74 2.68 -7.82 N	40.88 2.52 -11.18 N	61.43 1.66 -41.27 N	36.18 2.91 -1.09 N	34.55 2.80 0.00 N	34.72 2.80 0.00 N	37.36 3.09 0.00 N	56.00 4.75 0.00 N	40.49 3.51 -1.26 N	26.98 2.37 0.00 N	35.23 3.01 0.00 N	17.15 1.41 0.00 N
RAVENSWOOD_GT3_2 24249	17.18 1.22 -2.11 N	25.44 1.36 -7.59 N	15.15 1.15 0.00 N	15.85 0.96 -2.64 N	34.58 0.33 -29.91 N	32.80 0.46 -26.34 N	21.12 1.02 -7.19 N	30.40 1.66 -8.34 N	36.65 1.80 -13.07 N	43.88 1.72 -21.54 N	40.30 3.22 -1.08 N	35.52 2.91 -0.66 N	39.74 2.68 -7.82 N	40.88 2.52 -11.18 N	61.43 1.66 -41.27 N	36.18 2.91 -1.09 N	34.55 2.80 0.00 N	34.72 2.80 0.00 N	37.36 3.09 0.00 N	56.00 4.75 0.00 N	40.49 3.51 -1.26 N	26.98 2.37 0.00 N	35.23 3.01 0.00 N	17.15 1.41 0.00 N
RAVENSWOOD_GT3_3 24250	17.20 1.23 -2.11 N	25.46 1.38 -7.59 N	15.17 1.17 0.00 N	15.86 0.97 -2.64 N	34.59 0.34 -29.91 N	32.80 0.46 -26.34 N	21.14 1.03 -7.19 N	30.43 1.68 -8.34 N	36.67 1.83 -13.07 N	43.90 1.75 -21.54 N	40.34 3.26 -1.08 N	35.56 2.95 -0.66 N	39.78 2.72 -7.82 N	40.91 2.55 -11.18 N	61.45 1.69 -41.27 N	36.22 2.95 -1.09 N	34.59 2.85 0.00 N	34.76 2.84 0.00 N	37.40 3.13 0.00 N	56.09 4.84 0.00 N	40.54 3.56 -1.26 N	27.02 2.40 0.00 N	35.28 3.06 0.00 N	17.17 1.43 0.00 N
RAVENSWOOD_GT3_4 24251	17.20 1.23 -2.11 N	25.46 1.38 -7.59 N	15.17 1.17 0.00 N	15.86 0.97 -2.64 N	34.59 0.34 -29.91 N	32.80 0.46 -26.34 N	21.14 1.03 -7.19 N	30.43 1.68 -8.34 N	36.67 1.83 -13.07 N	43.90 1.75 -21.54 N	40.34 3.26 -1.08 N	35.56 2.95 -0.66 N	39.78 2.72 -7.82 N	40.91 2.55 -11.18 N	61.45 1.69 -41.27 N	36.22 2.95 -1.09 N	34.59 2.85 0.00 N	34.76 2.84 0.00 N	37.40 3.13 0.00 N	56.09 4.84 0.00 N	40.54 3.56 -1.26 N	27.02 2.40 0.00 N	35.28 3.06 0.00 N	17.17 1.43 0.00 N
RAVENSWOOD_GT_1 23729	17.26 1.29 -2.12 N	25.51 1.43 -7.59 N	15.20 1.21 0.00 N	15.90 1.01 -2.64 N	34.60 0.35 -29.91 N	32.82 0.48 -26.34 N	21.18 1.07 -7.19 N	30.49 1.74 -8.34 N	36.73 1.89 -13.07 N	43.97 1.81 -21.54 N	40.46 3.37 -1.08 N	35.66 3.05 -0.66 N	39.86 2.80 -7.82 N	40.99 2.63 -11.18 N	61.51 1.74 -41.27 N	36.32 3.05 -1.09 N	34.68 2.94 0.00 N	34.86 2.93 0.00 N	37.49 3.22 0.00 N	56.20 4.95 0.00 N	40.63 3.65 -1.26 N	27.09 2.48 0.00 N	35.37 3.15 0.00 N	17.21 1.48 0.00 N
RAVENSWOOD_GT_10 24258	17.18 1.22 -2.11 N	25.43 1.35 -7.59 N	15.14 1.15 0.00 N	15.85 0.96 -2.64 N	34.58 0.33 -29.91 N	32.79 0.46 -26.34 N	21.12 1.01 -7.19 N	30.40 1.65 -8.34 N	36.64 1.80 -13.07 N	43.87 1.72 -21.54 N	40.29 3.20 -1.08 N	35.52 2.90 -0.66 N	39.73 2.68 -7.82 N	40.87 2.51 -11.18 N	61.43 1.66 -41.27 N	36.17 2.90 -1.09 N	34.54 2.79 0.00 N	34.72 2.80 0.00 N	37.35 3.09 0.00 N	56.00 4.75 0.00 N	40.48 3.50 -1.26 N	26.97 2.36 0.00 N	35.23 3.01 0.00 N	17.15 1.42 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
RAVENSWOOD_GT_11 24259	17.18 1.22 -2.11 N	25.43 1.35 -7.59 N	15.14 1.15 0.00 N	15.85 0.96 -2.64 N	34.58 0.33 -29.91 N	32.79 0.46 -26.34 N	21.12 1.01 -7.19 N	30.40 1.65 -8.34 N	36.64 1.80 -13.07 N	43.87 1.72 -21.54 N	40.29 3.20 -1.08 N	35.52 2.90 -0.66 N	39.73 2.68 -7.82 N	40.87 2.51 -11.18 N	61.43 1.66 -41.27 N	36.17 2.90 -1.09 N	34.54 2.79 0.00 N	34.72 2.80 0.00 N	37.35 3.09 0.00 N	56.00 4.75 0.00 N	40.48 3.50 -1.26 N	26.97 2.36 0.00 N	35.23 3.01 0.00 N	17.15 1.42 0.00 N
RAVENSWOOD_GT_4 24252	17.16 1.20 -2.10 N	25.42 1.34 -7.59 N	15.14 1.14 0.00 N	15.84 0.95 -2.64 N	34.58 0.33 -29.91 N	32.79 0.46 -26.34 N	21.11 1.00 -7.19 N	30.38 1.63 -8.34 N	36.63 1.78 -13.07 N	43.85 1.70 -21.54 N	40.26 3.17 -1.08 N	35.49 2.88 -0.66 N	39.71 2.66 -7.82 N	40.85 2.49 -11.18 N	61.41 1.65 -41.27 N	36.15 2.87 -1.09 N	34.51 2.77 0.00 N	34.69 2.77 0.00 N	37.33 3.06 0.00 N	55.98 4.72 0.00 N	40.46 3.47 -1.26 N	26.95 2.34 0.00 N	35.20 2.98 0.00 N	17.14 1.40 0.00 N
RAVENSWOOD_GT_5 24254	17.16 1.20 -2.10 N	25.42 1.34 -7.59 N	15.14 1.14 0.00 N	15.84 0.95 -2.64 N	34.58 0.33 -29.91 N	32.79 0.46 -26.34 N	21.11 1.00 -7.19 N	30.38 1.63 -8.34 N	36.63 1.78 -13.07 N	43.85 1.70 -21.54 N	40.26 3.17 -1.08 N	35.49 2.88 -0.66 N	39.71 2.66 -7.82 N	40.85 2.49 -11.18 N	61.41 1.65 -41.27 N	36.15 2.87 -1.09 N	34.51 2.77 0.00 N	34.69 2.77 0.00 N	37.33 3.06 0.00 N	55.98 4.72 0.00 N	40.46 3.47 -1.26 N	26.95 2.34 0.00 N	35.20 2.98 0.00 N	17.14 1.40 0.00 N
RAVENSWOOD_GT_6 24253	17.16 1.20 -2.10 N	25.42 1.34 -7.59 N	15.14 1.14 0.00 N	15.84 0.95 -2.64 N	34.58 0.33 -29.91 N	32.79 0.46 -26.34 N	21.11 1.00 -7.19 N	30.38 1.63 -8.34 N	36.63 1.78 -13.07 N	43.85 1.70 -21.54 N	40.26 3.17 -1.08 N	35.49 2.88 -0.66 N	39.71 2.66 -7.82 N	40.85 2.49 -11.18 N	61.41 1.65 -41.27 N	36.15 2.87 -1.09 N	34.51 2.77 0.00 N	34.69 2.77 0.00 N	37.33 3.06 0.00 N	55.98 4.72 0.00 N	40.46 3.47 -1.26 N	26.95 2.34 0.00 N	35.20 2.98 0.00 N	17.14 1.40 0.00 N
RAVENSWOOD_GT_7 24255	17.16 1.20 -2.10 N	25.42 1.34 -7.59 N	15.14 1.14 0.00 N	15.84 0.95 -2.64 N	34.58 0.33 -29.91 N	32.79 0.46 -26.34 N	21.11 1.00 -7.19 N	30.38 1.63 -8.34 N	36.63 1.78 -13.07 N	43.85 1.70 -21.54 N	40.26 3.17 -1.08 N	35.49 2.88 -0.66 N	39.71 2.66 -7.82 N	40.85 2.49 -11.18 N	61.41 1.65 -41.27 N	36.15 2.87 -1.09 N	34.51 2.77 0.00 N	34.69 2.77 0.00 N	37.33 3.06 0.00 N	55.98 4.72 0.00 N	40.46 3.47 -1.26 N	26.95 2.34 0.00 N	35.20 2.98 0.00 N	17.14 1.40 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	17.18 1.22 -2.11 N	25.43 1.35 -7.59 N	15.14 1.15 0.00 N	15.85 0.96 -2.64 N	34.58 0.33 -29.91 N	32.79 0.46 -26.34 N	21.12 1.01 -7.19 N	30.40 1.65 -8.34 N	36.64 1.80 -13.07 N	43.87 1.72 -21.54 N	40.29 3.20 -1.08 N	35.52 2.90 -0.66 N	39.73 2.68 -7.82 N	40.87 2.51 -11.18 N	61.43 1.66 -41.27 N	36.17 2.90 -1.09 N	34.54 2.79 0.00 N	34.72 2.80 0.00 N	37.35 3.09 0.00 N	56.00 4.75 0.00 N	40.48 3.50 -1.26 N	26.97 2.36 0.00 N	35.23 3.01 0.00 N	17.15 1.42 0.00 N
RAVENSWOOD_GT_9 24257	17.18 1.22 -2.11 N	25.43 1.35 -7.59 N	15.14 1.15 0.00 N	15.85 0.96 -2.64 N	34.58 0.33 -29.91 N	32.79 0.46 -26.34 N	21.12 1.01 -7.19 N	30.40 1.65 -8.34 N	36.64 1.80 -13.07 N	43.87 1.72 -21.54 N	40.29 3.20 -1.08 N	35.52 2.90 -0.66 N	39.73 2.68 -7.82 N	40.87 2.51 -11.18 N	61.43 1.66 -41.27 N	36.17 2.90 -1.09 N	34.54 2.79 0.00 N	34.72 2.80 0.00 N	37.35 3.09 0.00 N	56.00 4.75 0.00 N	40.48 3.50 -1.26 N	26.97 2.36 0.00 N	35.23 3.01 0.00 N	17.15 1.42 0.00 N
RAVENSWOOD___1 23533	17.26 1.29 -2.12 N	25.51 1.43 -7.59 N	15.20 1.21 0.00 N	15.90 1.01 -2.64 N	34.60 0.35 -29.91 N	32.82 0.48 -26.34 N	21.18 1.07 -7.19 N	30.49 1.74 -8.34 N	36.73 1.89 -13.07 N	43.97 1.81 -21.54 N	40.46 3.37 -1.08 N	35.66 3.05 -0.66 N	39.86 2.80 -7.82 N	40.99 2.63 -11.18 N	61.51 1.74 -41.27 N	36.32 3.05 -1.09 N	34.68 2.94 0.00 N	34.86 2.93 0.00 N	37.49 3.22 0.00 N	56.20 4.95 0.00 N	40.63 3.65 -1.26 N	27.09 2.48 0.00 N	35.37 3.15 0.00 N	17.21 1.48 0.00 N
RAVENSWOOD___2 23534	17.26 1.29 -2.12 N	25.51 1.43 -7.59 N	15.20 1.21 0.00 N	15.90 1.01 -2.64 N	34.60 0.35 -29.91 N	32.82 0.48 -26.34 N	21.18 1.07 -7.19 N	30.49 1.74 -8.34 N	36.73 1.89 -13.07 N	43.97 1.81 -21.54 N	40.46 3.37 -1.08 N	35.66 3.05 -0.66 N	39.86 2.80 -7.82 N	40.99 2.63 -11.18 N	61.51 1.74 -41.27 N	36.32 3.05 -1.09 N	34.68 2.94 0.00 N	34.86 2.93 0.00 N	37.49 3.22 0.00 N	56.20 4.95 0.00 N	40.63 3.65 -1.26 N	27.09 2.48 0.00 N	35.37 3.15 0.00 N	17.21 1.48 0.00 N
RAVENSWOOD___3 23535	17.19 1.22 -2.11 N	25.44 1.36 -7.59 N	15.15 1.15 0.00 N	15.85 0.96 -2.64 N	34.58 0.33 -29.91 N	32.80 0.46 -26.34 N	21.12 1.02 -7.19 N	30.40 1.66 -8.34 N	36.65 1.80 -13.07 N	43.88 1.72 -21.54 N	40.30 3.22 -1.08 N	35.52 2.91 -0.66 N	39.74 2.68 -7.82 N	40.88 2.52 -11.18 N	61.43 1.67 -41.27 N	36.18 2.91 -1.09 N	34.55 2.81 0.00 N	34.72 2.80 0.00 N	37.36 3.10 0.00 N	56.00 4.75 0.00 N	40.49 3.51 -1.26 N	26.98 2.37 0.00 N	35.24 3.02 0.00 N	17.15 1.41 0.00 N
RAVENSWOOD___4 23820	17.26 1.29 -2.12 N	25.51 1.43 -7.59 N	15.20 1.21 0.00 N	15.90 1.01 -2.64 N	34.60 0.35 -29.91 N	32.82 0.48 -26.34 N	21.18 1.07 -7.19 N	30.49 1.74 -8.34 N	36.73 1.89 -13.07 N	43.97 1.81 -21.54 N	40.46 3.37 -1.08 N	35.66 3.05 -0.66 N	39.86 2.80 -7.82 N	40.99 2.63 -11.18 N	61.51 1.74 -41.27 N	36.32 3.05 -1.09 N	34.68 2.94 0.00 N	34.86 2.93 0.00 N	37.49 3.22 0.00 N	56.20 4.95 0.00 N	40.63 3.65 -1.26 N	27.09 2.48 0.00 N	35.37 3.15 0.00 N	17.21 1.48 0.00 N
RCPL_TRUST___DRP 24196	17.20 1.23 -2.11 N	25.46 1.38 -7.59 N	15.17 1.17 0.00 N	15.87 0.98 -2.64 N	34.59 0.34 -29.91 N	32.80 0.47 -26.34 N	21.14 1.03 -7.19 N	30.44 1.69 -8.34 N	36.68 1.84 -13.07 N	43.90 1.75 -21.54 N	40.34 3.26 -1.08 N	35.57 2.95 -0.66 N	39.79 2.74 -7.82 N	40.92 2.56 -11.18 N	61.45 1.69 -41.26 N	36.23 2.96 -1.09 N	34.59 2.85 0.00 N	34.76 2.84 0.00 N	37.41 3.14 0.00 N	56.09 4.84 0.00 N	40.54 3.56 -1.26 N	27.01 2.40 0.00 N	35.27 3.05 0.00 N	17.17 1.43 0.00 N
RENSSELAER___COGEN 23796	16.92 0.42 -2.64 N	26.51 0.51 -9.51 N	14.41 0.41 0.00 N	15.94 0.38 -3.30 N	41.95 0.14 -37.47 N	39.18 0.19 -32.99 N	22.34 0.42 -9.01 N	31.50 0.64 -10.45 N	38.81 0.66 -16.37 N	48.23 0.63 -26.98 N	38.46 1.10 -1.35 N	33.75 0.96 -0.83 N	39.95 0.90 -9.82 N	42.06 0.84 -14.04 N	70.90 0.58 -51.82 N	34.56 1.01 -1.37 N	32.64 0.90 0.00 N	32.76 0.84 0.00 N	35.21 0.94 0.00 N	52.59 1.34 0.00 N	38.27 0.96 -1.59 N	25.32 0.71 0.00 N	33.12 0.90 0.00 N	16.25 0.51 0.00 N
REVERE_CPPR_DRP	13.89	16.54	14.04	12.31	4.37	6.04	13.02	20.53	21.98	20.82	36.35	32.29	29.53	27.42	18.67	32.48	32.06	32.28	34.64	51.82	36.07	24.99	32.80	15.98

24186	0.03 0.00 N	0.06 0.00 N	0.04 0.00 N	0.06 0.00 N	0.02 0.00 N	0.04 0.00 N	0.11 0.00 N	0.12 0.00 N	0.20 0.00 N	0.21 0.00 N	0.34 0.00 N	0.33 0.00 N	0.29 0.00 N	0.24 0.00 N	0.17 0.00 N	0.29 0.00 N	0.32 0.00 N	0.36 0.00 N	0.38 0.00 N	0.57 0.00 N	0.36 0.00 N	0.37 0.00 N	0.58 0.00 N	0.25 0.00 N
RIVERBAY____ 323610	17.25 1.27 -2.12 N	25.46 1.39 -7.59 N	15.16 1.16 0.00 N	15.85 0.97 -2.64 N	34.58 0.33 -29.91 N	32.79 0.45 -26.34 N	21.13 1.02 -7.19 N	30.41 1.66 -8.34 N	36.63 1.79 -13.07 N	43.88 1.73 -21.54 N	40.29 3.21 -1.08 N	35.51 2.90 -0.66 N	39.72 2.66 -7.82 N	40.86 2.50 -11.18 N	61.43 1.67 -41.27 N	36.16 2.88 -1.09 N	34.50 2.76 0.00 N	34.71 2.78 0.00 N	37.30 3.03 0.00 N	55.92 4.67 0.00 N	40.45 3.46 -1.26 N	26.98 2.36 0.00 N	35.23 3.00 0.00 N	17.14 1.41 0.00 N
ROCHESTER_9_IC 23652	13.56 -0.54 -0.24 N	16.76 -0.59 -0.87 N	13.53 -0.47 0.00 N	12.12 -0.44 -0.30 N	7.62 -0.14 -3.42 N	8.81 -0.20 -3.01 N	13.30 -0.44 -0.82 N	20.51 -0.85 -0.95 N	22.13 -1.14 -1.49 N	21.94 -1.13 -2.46 N	34.10 -2.03 -0.12 N	30.18 -1.85 -0.07 N	28.39 -1.74 -0.89 N	26.82 -1.64 -1.28 N	22.13 -1.09 -4.72 N	30.47 -1.84 -0.12 N	30.03 -1.71 0.00 N	30.19 -1.73 0.00 N	32.31 -1.95 0.00 N	48.57 -2.68 0.00 N	33.79 -2.07 -0.14 N	23.37 -1.24 0.00 N	31.12 -1.10 0.00 N	15.24 -0.49 0.00 N
ROSETON____1 23587	16.89 0.95 -2.08 N	25.08 1.08 -7.51 N	14.92 0.92 0.00 N	15.64 0.78 -2.61 N	34.20 0.27 -29.59 N	32.43 0.37 -26.06 N	20.86 0.82 -7.11 N	29.99 1.33 -8.25 N	36.15 1.44 -12.93 N	43.29 1.37 -21.31 N	39.59 2.52 -1.07 N	34.86 2.25 -0.65 N	39.04 2.07 -7.73 N	40.18 1.94 -11.06 N	60.61 1.29 -40.82 N	35.51 2.24 -1.08 N	33.90 2.16 0.00 N	34.07 2.15 0.00 N	36.65 2.38 0.00 N	54.89 3.64 0.00 N	39.63 2.67 -1.25 N	26.42 1.80 0.00 N	34.54 2.32 0.00 N	16.84 1.10 0.00 N
ROSETON____2 23588	16.89 0.95 -2.08 N	25.08 1.08 -7.51 N	14.92 0.92 0.00 N	15.64 0.78 -2.61 N	34.20 0.27 -29.59 N	32.43 0.37 -26.06 N	20.86 0.82 -7.11 N	29.99 1.33 -8.25 N	36.15 1.44 -12.93 N	43.29 1.37 -21.31 N	39.59 2.52 -1.07 N	34.86 2.25 -0.65 N	39.04 2.07 -7.73 N	40.18 1.94 -11.06 N	60.61 1.29 -40.82 N	35.51 2.24 -1.08 N	33.90 2.16 0.00 N	34.07 2.15 0.00 N	36.65 2.38 0.00 N	54.89 3.64 0.00 N	39.63 2.67 -1.25 N	26.42 1.80 0.00 N	34.54 2.32 0.00 N	16.84 1.10 0.00 N
RUSSELL____1 23602	13.87 -0.23 -0.24 N	17.13 -0.21 -0.86 N	13.85 -0.15 0.00 N	12.39 -0.16 -0.30 N	7.67 -0.05 -3.38 N	8.92 -0.06 -2.97 N	13.61 -0.12 -0.81 N	21.06 -0.30 -0.94 N	22.75 -0.50 -1.48 N	22.52 -0.52 -2.43 N	35.15 -0.98 -0.12 N	31.11 -0.92 -0.07 N	29.22 -0.90 -0.88 N	27.58 -0.86 -1.26 N	22.58 -0.58 -4.66 N	31.35 -0.96 -0.12 N	30.94 -0.80 0.00 N	31.16 -0.76 0.00 N	33.39 -0.87 0.00 N	50.27 -0.98 0.00 N	34.94 -0.92 -0.14 N	24.08 -0.53 0.00 N	31.95 -0.27 0.00 N	15.62 -0.12 0.00 N
RUSSELL____2 23532	13.87 -0.23 -0.24 N	17.13 -0.21 -0.86 N	13.85 -0.15 0.00 N	12.39 -0.16 -0.30 N	7.67 -0.05 -3.38 N	8.92 -0.06 -2.97 N	13.61 -0.12 -0.81 N	21.06 -0.30 -0.94 N	22.75 -0.50 -1.48 N	22.52 -0.52 -2.43 N	35.15 -0.98 -0.12 N	31.11 -0.92 -0.07 N	29.22 -0.90 -0.88 N	27.58 -0.86 -1.26 N	22.58 -0.58 -4.66 N	31.35 -0.96 -0.12 N	30.94 -0.80 0.00 N	31.16 -0.76 0.00 N	33.39 -0.87 0.00 N	50.27 -0.98 0.00 N	34.94 -0.92 -0.14 N	24.08 -0.53 0.00 N	31.95 -0.27 0.00 N	15.62 -0.12 0.00 N
RUSSELL____3 23549	13.61 -0.49 -0.24 N	16.82 -0.53 -0.87 N	13.59 -0.41 0.00 N	12.15 -0.40 -0.30 N	7.63 -0.13 -3.42 N	8.83 -0.18 -3.01 N	13.34 -0.40 -0.82 N	20.63 -0.74 -0.95 N	22.27 -1.00 -1.49 N	22.06 -1.01 -2.46 N	34.29 -1.84 -0.12 N	30.34 -1.69 -0.07 N	28.53 -1.60 -0.89 N	26.94 -1.51 -1.28 N	22.20 -1.01 -4.72 N	30.61 -1.70 -0.12 N	30.18 -1.56 0.00 N	30.39 -1.53 0.00 N	32.53 -1.74 0.00 N	48.87 -2.39 0.00 N	33.98 -1.88 -0.14 N	23.48 -1.13 0.00 N	31.25 -0.97 0.00 N	15.31 -0.42 0.00 N
RUSSELL____4 23556	13.87 -0.23 -0.24 N	17.12 -0.22 -0.86 N	13.84 -0.16 0.00 N	12.38 -0.16 -0.30 N	7.67 -0.05 -3.38 N	8.91 -0.06 -2.97 N	13.60 -0.12 -0.81 N	21.04 -0.31 -0.94 N	22.74 -0.51 -1.48 N	22.52 -0.53 -2.43 N	35.13 -0.99 -0.12 N	31.09 -0.94 -0.07 N	29.20 -0.92 -0.88 N	27.56 -0.88 -1.26 N	22.57 -0.59 -4.66 N	31.33 -0.98 -0.12 N	30.92 -0.82 0.00 N	31.14 -0.78 0.00 N	33.36 -0.91 0.00 N	50.22 -1.03 0.00 N	34.92 -0.94 -0.14 N	24.07 -0.54 0.00 N	31.92 -0.30 0.00 N	15.61 -0.13 0.00 N
RUSSELL____STATION 23914	13.61 -0.49 -0.24 N	16.82 -0.53 -0.87 N	13.59 -0.41 0.00 N	12.15 -0.40 -0.30 N	7.63 -0.13 -3.42 N	8.83 -0.18 -3.01 N	13.34 -0.40 -0.82 N	20.63 -0.74 -0.95 N	22.27 -1.00 -1.49 N	22.06 -1.01 -2.46 N	34.29 -1.84 -0.12 N	30.34 -1.69 -0.07 N	28.53 -1.60 -0.89 N	26.94 -1.51 -1.28 N	22.20 -1.01 -4.72 N	30.61 -1.70 -0.12 N	30.18 -1.56 0.00 N	30.39 -1.53 0.00 N	32.53 -1.74 0.00 N	48.87 -2.39 0.00 N	33.98 -1.88 -0.14 N	23.48 -1.13 0.00 N	31.25 -0.97 0.00 N	15.31 -0.42 0.00 N
S SALMON____HYD 24043	13.49 -0.49 -0.12 N	16.34 -0.58 -0.44 N	13.51 -0.49 0.00 N	11.97 -0.43 -0.15 N	5.92 -0.15 -1.72 N	7.32 -0.20 -1.52 N	12.91 -0.42 -0.42 N	20.21 -0.68 -0.48 N	21.85 -0.68 -0.75 N	21.24 -0.61 -1.24 N	34.97 -1.09 -0.06 N	31.04 -0.95 -0.04 N	28.80 -0.88 -0.45 N	26.96 -0.86 -0.64 N	20.29 -0.58 -2.38 N	31.23 -1.02 -0.06 N	30.78 -0.96 0.00 N	30.99 -0.93 0.00 N	33.24 -1.03 0.00 N	49.73 -1.53 0.00 N	34.65 -1.14 -0.07 N	23.96 -0.65 0.00 N	31.53 -0.69 0.00 N	15.38 -0.36 0.00 N
SELKIRK____II 23799	16.90 0.41 -2.63 N	26.45 0.49 -9.47 N	14.41 0.40 0.00 N	15.91 0.37 -3.29 N	41.79 0.13 -37.32 N	39.04 0.18 -32.87 N	22.28 0.39 -8.97 N	31.43 0.61 -10.40 N	38.73 0.64 -16.31 N	48.10 0.60 -26.88 N	38.47 1.12 -1.35 N	33.78 1.00 -0.82 N	39.96 0.93 -9.80 N	42.06 0.87 -14.01 N	70.79 0.59 -51.70 N	34.58 1.03 -1.36 N	32.69 0.95 0.00 N	32.83 0.91 0.00 N	35.28 1.01 0.00 N	52.72 1.46 0.00 N	38.37 1.07 -1.58 N	25.38 0.76 0.00 N	33.16 0.94 0.00 N	16.24 0.50 0.00 N
SELKIRK____I 23801	16.99 0.51 -2.62 N	26.53 0.60 -9.45 N	14.50 0.51 0.00 N	15.99 0.46 -3.28 N	41.72 0.16 -37.21 N	38.99 0.22 -32.77 N	22.35 0.49 -8.95 N	31.54 0.76 -10.37 N	38.84 0.80 -16.26 N	48.16 0.74 -26.80 N	38.70 1.35 -1.34 N	33.98 1.20 -0.82 N	40.09 1.10 -9.75 N	42.16 1.03 -13.95 N	70.66 0.70 -51.46 N	34.76 1.22 -1.36 N	32.88 1.14 0.00 N	33.03 1.11 0.00 N	35.50 1.24 0.00 N	53.07 1.81 0.00 N	38.62 1.32 -1.58 N	25.54 0.92 0.00 N	33.40 1.17 0.00 N	16.34 0.61 0.00 N
SENECA OSWGO____HYD 24041	13.67 -0.34 -0.15 N	16.63 -0.40 -0.54 N	13.66 -0.34 0.00 N	12.13 -0.31 -0.19 N	6.37 -0.11 -2.14 N	7.73 -0.15 -1.88 N	13.11 -0.32 -0.51 N	20.50 -0.50 -0.59 N	22.15 -0.56 -0.93 N	21.63 -0.52 -1.54 N	35.17 -0.91 -0.08 N	31.19 -0.81 -0.05 N	29.04 -0.75 -0.56 N	27.27 -0.71 -0.80 N	20.97 -0.48 -2.95 N	31.43 -0.84 -0.08 N	30.94 -0.80 0.00 N	31.12 -0.80 0.00 N	33.40 -0.87 0.00 N	50.05 -1.21 0.00 N	34.92 -0.89 -0.09 N	24.01 -0.60 0.00 N	31.52 -0.70 0.00 N	15.40 -0.34 0.00 N

SENECA___ENERGY 23797	13.86 -0.25 -0.25 N	17.17 -0.23 -0.92 N	13.82 -0.18 0.00 N	12.40 -0.17 -0.32 N	7.92 -0.05 -3.62 N	9.12 -0.06 -3.19 N	13.63 -0.16 -0.87 N	21.14 -0.28 -1.01 N	22.97 -0.39 -1.59 N	22.80 -0.42 -2.61 N	35.31 -0.83 -0.13 N	31.27 -0.77 -0.08 N	29.52 -0.67 -0.95 N	27.94 -0.59 -1.35 N	23.08 -0.42 -5.00 N	31.57 -0.75 -0.13 N	31.09 -0.66 0.00 N	31.22 -0.70 0.00 N	33.40 -0.87 0.00 N	50.06 -1.19 0.00 N	34.88 -0.99 -0.15 N	24.07 -0.54 0.00 N	31.72 -0.51 0.00 N	15.53 -0.21 0.00 N
SHOEMAKER___GT 23640	16.66 0.89 -1.91 N	24.42 1.04 -6.90 N	14.87 0.87 0.00 N	15.41 0.77 -2.39 N	31.77 0.27 -27.16 N	30.29 0.37 -23.92 N	20.26 0.81 -6.53 N	29.27 1.28 -7.57 N	35.03 1.39 -11.87 N	41.48 1.30 -19.56 N	39.36 2.38 -0.98 N	34.68 2.13 -0.60 N	38.29 1.96 -7.10 N	39.17 1.84 -10.15 N	57.19 1.23 -37.47 N	35.31 2.14 -0.99 N	33.80 2.06 0.00 N	33.97 2.05 0.00 N	36.53 2.27 0.00 N	54.72 3.47 0.00 N	39.38 2.52 -1.15 N	26.30 1.69 0.00 N	34.39 2.16 0.00 N	16.75 1.02 0.00 N
SHOREHAM_IC_1 23715	17.04 1.08 -2.11 N	25.17 1.10 -7.59 N	15.25 1.25 0.00 N	15.92 1.03 -2.64 N	34.60 0.35 -29.91 N	32.84 0.50 -26.34 N	21.02 0.92 -7.19 N	30.23 1.49 -8.34 N	36.49 1.64 -13.07 N	43.53 1.37 -21.54 N	39.87 2.78 -1.08 N	35.13 2.51 -0.66 N	39.38 2.32 -7.82 N	40.53 2.17 -11.19 N	61.17 1.40 -41.27 N	35.77 2.49 -1.09 N	34.09 2.35 0.00 N	34.28 2.36 0.00 N	36.91 2.64 0.00 N	55.61 4.36 0.00 N	40.39 3.41 -1.26 N	26.78 2.16 0.00 N	34.87 2.65 0.00 N	16.86 1.12 0.00 N
SHOREHAM_IC_2 23716	17.04 1.08 -2.11 N	25.17 1.10 -7.59 N	15.25 1.25 0.00 N	15.92 1.03 -2.64 N	34.60 0.35 -29.91 N	32.84 0.50 -26.34 N	21.02 0.92 -7.19 N	30.23 1.49 -8.34 N	36.49 1.64 -13.07 N	43.53 1.37 -21.54 N	39.87 2.78 -1.08 N	35.13 2.51 -0.66 N	39.38 2.32 -7.82 N	40.53 2.17 -11.19 N	61.17 1.40 -41.27 N	35.77 2.49 -1.09 N	34.09 2.35 0.00 N	34.28 2.36 0.00 N	36.91 2.64 0.00 N	55.61 4.36 0.00 N	40.39 3.41 -1.26 N	26.78 2.16 0.00 N	34.87 2.65 0.00 N	16.86 1.12 0.00 N
SISSONVILLE____ 23735	11.45 -2.33 0.08 N	13.34 -2.85 0.29 N	11.75 -2.25 0.00 N	10.28 -1.87 0.10 N	2.51 -0.68 1.16 N	4.05 -0.93 1.02 N	10.54 -2.10 0.28 N	16.75 -3.34 0.32 N	18.56 -2.71 0.51 N	17.44 -2.34 0.83 N	31.04 -4.92 0.04 N	27.97 -3.96 0.03 N	25.09 -3.85 0.30 N	22.87 -3.88 0.43 N	14.48 -2.43 1.59 N	27.76 -4.38 0.04 N	27.79 -3.95 0.00 N	28.18 -3.74 0.00 N	29.59 -4.68 0.00 N	42.41 -8.84 0.00 N	28.91 -6.76 0.05 N	22.31 -2.31 0.00 N	30.88 -1.35 0.00 N	15.05 -0.68 0.00 N
SITHE_IND_GS1 24169	13.55 -0.44 -0.13 N	16.43 -0.51 -0.46 N	13.57 -0.42 0.00 N	12.03 -0.38 -0.16 N	6.02 -0.14 -1.81 N	7.41 -0.18 -1.59 N	12.95 -0.39 -0.43 N	20.27 -0.64 -0.50 N	21.84 -0.72 -0.79 N	21.22 -0.69 -1.30 N	34.84 -1.23 -0.07 N	30.89 -1.10 -0.04 N	28.69 -1.02 -0.47 N	26.91 -0.94 -0.68 N	20.35 -0.64 -2.49 N	31.15 -1.10 -0.07 N	30.68 -1.06 0.00 N	30.85 -1.07 0.00 N	33.10 -1.17 0.00 N	49.54 -1.71 0.00 N	34.56 -1.24 -0.08 N	23.81 -0.80 0.00 N	31.28 -0.94 0.00 N	15.29 -0.45 0.00 N
SITHE_IND_GS2 24170	13.55 -0.44 -0.13 N	16.43 -0.51 -0.46 N	13.57 -0.42 0.00 N	12.03 -0.38 -0.16 N	6.02 -0.14 -1.81 N	7.41 -0.18 -1.59 N	12.95 -0.39 -0.43 N	20.27 -0.64 -0.50 N	21.84 -0.72 -0.79 N	21.22 -0.69 -1.30 N	34.84 -1.23 -0.07 N	30.89 -1.10 -0.04 N	28.69 -1.02 -0.47 N	26.91 -0.94 -0.68 N	20.35 -0.64 -2.49 N	31.15 -1.10 -0.07 N	30.68 -1.06 0.00 N	30.85 -1.07 0.00 N	33.10 -1.17 0.00 N	49.54 -1.71 0.00 N	34.56 -1.24 -0.08 N	23.81 -0.80 0.00 N	31.28 -0.94 0.00 N	15.29 -0.45 0.00 N
SITHE_IND_GS3 24171	13.55 -0.44 -0.13 N	16.43 -0.51 -0.46 N	13.57 -0.42 0.00 N	12.03 -0.38 -0.16 N	6.02 -0.14 -1.81 N	7.41 -0.18 -1.59 N	12.95 -0.39 -0.43 N	20.27 -0.64 -0.50 N	21.84 -0.72 -0.79 N	21.22 -0.69 -1.30 N	34.84 -1.23 -0.07 N	30.89 -1.10 -0.04 N	28.69 -1.02 -0.47 N	26.91 -0.94 -0.68 N	20.35 -0.64 -2.49 N	31.15 -1.10 -0.07 N	30.68 -1.06 0.00 N	30.85 -1.07 0.00 N	33.10 -1.17 0.00 N	49.54 -1.71 0.00 N	34.56 -1.24 -0.08 N	23.81 -0.80 0.00 N	31.28 -0.94 0.00 N	15.29 -0.45 0.00 N
SITHE_IND_GS4 24172	13.55 -0.44 -0.13 N	16.43 -0.51 -0.46 N	13.57 -0.42 0.00 N	12.03 -0.38 -0.16 N	6.02 -0.14 -1.81 N	7.41 -0.18 -1.59 N	12.95 -0.39 -0.43 N	20.27 -0.64 -0.50 N	21.84 -0.72 -0.79 N	21.22 -0.69 -1.30 N	34.84 -1.23 -0.07 N	30.89 -1.10 -0.04 N	28.69 -1.02 -0.47 N	26.91 -0.94 -0.68 N	20.35 -0.64 -2.49 N	31.15 -1.10 -0.07 N	30.68 -1.06 0.00 N	30.85 -1.07 0.00 N	33.10 -1.17 0.00 N	49.54 -1.71 0.00 N	34.56 -1.24 -0.08 N	23.81 -0.80 0.00 N	31.28 -0.94 0.00 N	15.29 -0.45 0.00 N
SITHE___BATAVIA 24024	13.34 -0.80 -0.28 N	16.62 -0.87 -1.00 N	13.34 -0.66 0.00 N	11.95 -0.64 -0.35 N	8.07 -0.21 -3.94 N	9.17 -0.30 -3.47 N	13.17 -0.70 -0.95 N	20.25 -1.26 -1.10 N	21.76 -1.74 -1.72 N	21.65 -1.80 -2.84 N	32.91 -3.23 -0.14 N	29.10 -2.94 -0.09 N	27.47 -2.79 -1.03 N	26.05 -2.61 -1.48 N	22.19 -1.75 -5.44 N	29.41 -2.92 -0.14 N	29.04 -2.71 0.00 N	29.25 -2.67 0.00 N	31.22 -3.04 0.00 N	46.77 -4.48 0.00 N	32.45 -3.43 -0.17 N	22.56 -2.05 0.00 N	30.48 -1.74 0.00 N	15.02 -0.72 0.00 N
SITHE___INDEPEND 23800	13.55 -0.44 -0.13 N	16.43 -0.51 -0.46 N	13.57 -0.42 0.00 N	12.03 -0.38 -0.16 N	6.02 -0.14 -1.81 N	7.41 -0.18 -1.59 N	12.95 -0.39 -0.43 N	20.27 -0.64 -0.50 N	21.84 -0.72 -0.79 N	21.22 -0.69 -1.30 N	34.84 -1.23 -0.07 N	30.89 -1.10 -0.04 N	28.69 -1.02 -0.47 N	26.91 -0.94 -0.68 N	20.35 -0.64 -2.49 N	31.15 -1.10 -0.07 N	30.68 -1.06 0.00 N	30.85 -1.07 0.00 N	33.10 -1.17 0.00 N	49.54 -1.71 0.00 N	34.56 -1.24 -0.08 N	23.81 -0.80 0.00 N	31.28 -0.94 0.00 N	15.29 -0.45 0.00 N
SITHE___MASSENA 23902	11.40 -2.35 0.11 N	13.21 -2.88 0.39 N	11.75 -2.25 0.00 N	10.24 -1.88 0.14 N	2.13 -0.67 1.54 N	3.72 -0.92 1.36 N	10.54 -2.01 0.37 N	16.74 -3.24 0.43 N	18.56 -2.54 0.67 N	17.30 -2.20 1.11 N	31.26 -4.69 0.06 N	27.99 -3.93 0.03 N	25.04 -3.79 0.40 N	22.85 -3.75 0.57 N	14.07 -2.31 2.12 N	27.94 -4.19 0.06 N	28.15 -3.59 0.00 N	28.51 -3.41 0.00 N	29.83 -4.43 0.00 N	42.81 -8.44 0.00 N	29.16 -6.49 0.06 N	22.72 -1.89 0.00 N	31.62 -0.61 0.00 N	15.42 -0.31 0.00 N
SITHE___OGDNSBRG 24021	11.42 -2.34 0.09 N	13.31 -2.83 0.34 N	11.78 -2.22 0.00 N	10.33 -1.80 0.12 N	2.35 -0.65 1.35 N	3.93 -0.89 1.19 N	10.66 -1.94 0.32 N	16.86 -3.18 0.38 N	18.77 -2.42 0.59 N	17.57 -2.07 0.97 N	31.47 -4.48 0.05 N	28.25 -3.68 0.03 N	25.31 -3.57 0.35 N	23.07 -3.60 0.50 N	14.42 -2.22 1.85 N	28.10 -4.04 0.05 N	28.30 -3.44 0.00 N	28.68 -3.24 0.00 N	30.03 -4.24 0.00 N	43.05 -8.21 0.00 N	29.33 -6.33 0.06 N	22.83 -1.79 0.00 N	31.64 -0.58 0.00 N	15.39 -0.35 0.00 N
SITHE___STERLING 23777	13.91 0.05 0.00 N	16.56 0.08 0.00 N	14.06 0.06 0.00 N	12.31 0.06 0.00 N	4.37 0.02 0.00 N	6.04 0.04 0.00 N	13.01 0.09 0.00 N	20.54 0.13 0.00 N	21.96 0.18 0.00 N	20.80 0.19 0.00 N	36.33 0.32 0.00 N	32.26 0.30 0.00 N	29.51 0.27 0.00 N	27.42 0.24 0.00 N	18.67 0.16 0.00 N	32.47 0.28 0.00 N	32.04 0.30 0.00 N	32.24 0.33 0.00 N	34.62 0.36 0.00 N	51.83 0.58 0.00 N	36.08 0.36 0.00 N	24.93 0.32 0.00 N	32.73 0.50 0.00 N	15.95 0.22 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH CAIRO___GT 23612	17.26 1.05 -2.35 N	26.17 1.20 -8.48 N	15.01 1.01 0.00 N	16.06 0.87 -2.95 N	38.07 0.30 -33.42 N	35.85 0.42 -29.43 N	21.89 0.94 -8.03 N	31.29 1.56 -9.32 N	38.11 1.73 -14.60 N	46.37 1.69 -24.07 N	40.15 2.94 -1.20 N	35.29 2.61 -0.72 N	40.15 2.37 -8.54 N	41.60 2.21 -12.22 N	65.07 1.50 -45.07 N	35.97 2.60 -1.19 N	34.27 2.52 0.00 N	34.44 2.52 0.00 N	37.04 2.77 0.00 N	55.38 4.13 0.00 N	40.08 2.98 -1.38 N	26.60 1.99 0.00 N	34.80 2.58 0.00 N	16.97 1.24 0.00 N		
SOUTH HAMPTN___IC 23720	17.69 1.73 -2.11 N	25.86 1.78 -7.59 N	15.79 1.79 0.00 N	16.32 1.43 -2.64 N	34.75 0.49 -29.91 N	33.04 0.70 -26.34 N	21.48 1.37 -7.19 N	31.12 2.37 -8.34 N	37.51 2.67 -13.07 N	44.59 2.43 -21.54 N	41.76 4.67 -1.08 N	36.79 4.17 -0.66 N	40.84 3.79 -7.82 N	41.89 3.52 -11.19 N	62.06 2.29 -41.27 N	37.27 4.00 -1.09 N	35.58 3.84 0.00 N	35.78 3.86 0.00 N	38.56 4.29 0.00 N	58.30 7.04 0.00 N	42.27 5.29 -1.26 N	28.01 3.40 0.00 N	36.39 4.17 0.00 N	17.54 1.81 0.00 N		
SOUTHOLD___IC 23719	18.24 2.28 -2.11 N	26.56 2.48 -7.59 N	16.38 2.38 0.00 N	16.91 2.02 -2.64 N	34.96 0.71 -29.91 N	33.35 1.01 -26.34 N	22.13 2.03 -7.19 N	32.06 3.31 -8.34 N	38.54 3.69 -13.07 N	45.49 3.33 -21.54 N	43.32 6.24 -1.08 N	38.13 5.51 -0.66 N	42.00 4.95 -7.82 N	42.94 4.58 -11.19 N	62.76 2.99 -41.27 N	38.45 5.18 -1.09 N	36.74 5.00 0.00 N	36.96 5.04 0.00 N	39.85 5.58 0.00 N	60.44 9.19 0.00 N	43.82 6.84 -1.26 N	29.01 4.40 0.00 N	37.61 5.39 0.00 N	18.09 2.35 0.00 N		
ST LAWRENCE____ 23600	11.31 -2.44 0.11 N	13.06 -3.01 0.41 N	11.61 -2.39 0.00 N	10.09 -2.02 0.14 N	2.01 -0.72 1.62 N	3.59 -0.99 1.42 N	10.39 -2.15 0.39 N	16.51 -3.45 0.45 N	18.30 -2.77 0.71 N	17.04 -2.40 1.17 N	31.01 -4.94 0.06 N	27.74 -4.18 0.04 N	24.80 -4.01 0.42 N	22.64 -3.94 0.60 N	13.84 -2.44 2.22 N	27.71 -4.42 0.06 N	27.94 -3.80 0.00 N	28.31 -3.61 0.00 N	29.60 -4.66 0.00 N	42.69 -8.56 0.00 N	29.05 -6.59 0.07 N	22.58 -2.04 0.00 N	31.48 -0.74 0.00 N	15.36 -0.38 0.00 N		
STATION 5_MISC_HYD 23604	14.18 0.09 -0.24 N	17.40 0.06 -0.85 N	14.05 0.06 0.00 N	12.53 -0.02 -0.30 N	7.72 0.01 -3.37 N	8.98 0.02 -2.96 N	13.81 0.09 -0.81 N	21.48 0.13 -0.94 N	23.21 -0.03 -1.47 N	22.98 -0.05 -2.42 N	36.03 -0.10 -0.12 N	31.91 -0.13 -0.07 N	29.93 -0.18 -0.88 N	28.22 -0.21 -1.26 N	22.98 -0.16 -4.64 N	32.05 -0.26 -0.12 N	31.61 -0.13 0.00 N	31.75 -0.17 0.00 N	34.13 -0.14 0.00 N	51.65 0.40 0.00 N	36.00 0.14 -0.14 N	24.77 0.16 0.00 N	32.64 0.42 0.00 N	15.88 0.14 0.00 N		
STEEL___WIND 323596	13.16 -1.02 -0.33 N	16.57 -1.10 -1.18 N	13.16 -0.84 0.00 N	11.85 -0.82 -0.41 N	8.73 -0.27 -4.66 N	9.71 -0.39 -4.11 N	13.12 -0.92 -1.12 N	20.13 -1.58 -1.30 N	21.66 -2.15 -2.04 N	21.72 -2.25 -3.36 N	32.13 -4.05 -0.17 N	28.41 -3.65 -0.10 N	27.01 -3.44 -1.22 N	25.74 -3.18 -1.75 N	22.80 -2.14 -6.43 N	28.79 -3.56 -0.17 N	28.38 -3.36 0.00 N	28.53 -3.39 0.00 N	30.43 -3.83 0.00 N	45.48 -5.77 0.00 N	31.63 -4.29 -0.20 N	22.02 -2.59 0.00 N	29.85 -2.37 0.00 N	14.75 -0.99 0.00 N		
STONY___BROOK 24151	17.27 1.31 -2.11 N	25.45 1.38 -7.59 N	15.40 1.40 0.00 N	16.06 1.17 -2.64 N	34.66 0.40 -29.91 N	32.90 0.56 -26.34 N	21.24 1.13 -7.19 N	30.56 1.81 -8.34 N	36.84 1.99 -13.07 N	43.84 1.69 -21.54 N	40.41 3.32 -1.08 N	35.62 3.00 -0.66 N	39.84 2.78 -7.82 N	40.96 2.60 -11.19 N	61.48 1.71 -41.27 N	36.31 3.03 -1.09 N	34.63 2.89 0.00 N	34.82 2.90 0.00 N	37.47 3.21 0.00 N	56.42 5.17 0.00 N	40.96 3.98 -1.26 N	27.17 2.56 0.00 N	35.38 3.16 0.00 N	17.11 1.38 0.00 N		
STURGEON_POOL_HYD 23609	17.36 1.35 -2.15 N	25.80 1.58 -7.74 N	15.34 1.34 0.00 N	16.12 1.18 -2.69 N	35.25 0.42 -30.50 N	33.43 0.57 -26.85 N	21.53 1.28 -7.33 N	30.94 2.03 -8.50 N	37.34 2.24 -13.33 N	44.70 2.12 -21.96 N	40.76 3.65 -1.10 N	35.78 3.16 -0.67 N	40.00 2.86 -7.91 N	41.15 2.66 -11.32 N	62.03 1.78 -41.75 N	36.38 3.10 -1.10 N	34.76 3.02 0.00 N	34.94 3.02 0.00 N	37.60 3.33 0.00 N	56.36 5.11 0.00 N	40.69 3.69 -1.28 N	27.06 2.45 0.00 N	35.47 3.25 0.00 N	17.29 1.55 0.00 N		
SYRACUSE___ENERGY_ST1 323597	13.90 -0.15 -0.19 N	17.00 -0.16 -0.68 N	13.86 -0.13 0.00 N	12.36 -0.13 -0.24 N	6.98 -0.04 -2.68 N	8.30 -0.05 -2.36 N	13.45 -0.11 -0.64 N	20.97 -0.19 -0.75 N	22.71 -0.23 -1.17 N	22.31 -0.23 -1.93 N	35.68 -0.42 -0.10 N	31.62 -0.40 -0.06 N	29.58 -0.35 -0.70 N	27.85 -0.33 -1.00 N	21.96 -0.23 -3.69 N	31.89 -0.39 -0.10 N	31.38 -0.36 0.00 N	31.57 -0.35 0.00 N	33.88 -0.39 0.00 N	50.77 -0.48 0.00 N	35.43 -0.40 -0.11 N	24.35 -0.26 0.00 N	31.97 -0.25 0.00 N	15.62 -0.12 0.00 N		
SYRACUSE___ENERGY_ST2 323598	13.90 -0.15 -0.19 N	17.00 -0.16 -0.68 N	13.86 -0.13 0.00 N	12.36 -0.13 -0.24 N	6.98 -0.04 -2.68 N	8.30 -0.05 -2.36 N	13.45 -0.11 -0.64 N	20.97 -0.19 -0.75 N	22.71 -0.23 -1.17 N	22.31 -0.23 -1.93 N	35.68 -0.42 -0.10 N	31.62 -0.40 -0.06 N	29.58 -0.35 -0.70 N	27.85 -0.33 -1.00 N	21.96 -0.23 -3.69 N	31.89 -0.39 -0.10 N	31.38 -0.36 0.00 N	31.57 -0.35 0.00 N	33.88 -0.39 0.00 N	50.77 -0.48 0.00 N	35.43 -0.40 -0.11 N	24.35 -0.26 0.00 N	31.97 -0.25 0.00 N	15.62 -0.12 0.00 N		
SYRACUSE___POWER 24017	13.93 -0.10 -0.17 N	16.99 -0.10 -0.60 N	13.91 -0.09 0.00 N	12.37 -0.09 -0.21 N	6.68 -0.03 -2.36 N	8.05 -0.03 -2.08 N	13.41 -0.07 -0.57 N	20.96 -0.11 -0.66 N	22.67 -0.14 -1.03 N	22.18 -0.13 -1.70 N	35.86 -0.23 -0.08 N	31.80 -0.21 -0.05 N	29.66 -0.19 -0.62 N	27.88 -0.18 -0.88 N	21.63 -0.13 -3.26 N	32.05 -0.22 -0.08 N	31.56 -0.18 0.00 N	31.74 -0.18 0.00 N	34.08 -0.18 0.00 N	51.07 -0.18 0.00 N	35.65 -0.16 -0.10 N	24.50 -0.11 0.00 N	32.15 -0.07 0.00 N	15.69 -0.04 0.00 N		
UNION___PROCESSING_DRP 323587	13.46 -0.65 -0.24 N	16.64 -0.72 -0.87 N	13.44 -0.56 0.00 N	12.01 -0.54 -0.30 N	7.59 -0.18 -3.43 N	8.77 -0.25 -3.02 N	13.18 -0.56 -0.82 N	20.38 -0.99 -0.96 N	21.99 -1.28 -1.50 N	21.79 -1.29 -2.47 N	33.79 -2.34 -0.12 N	29.89 -2.14 -0.08 N	28.13 -2.01 -0.90 N	26.57 -1.89 -1.28 N	21.97 -1.26 -4.73 N	30.18 -2.13 -0.12 N	29.75 -1.99 0.00 N	29.94 -1.98 0.00 N	32.01 -2.25 0.00 N	48.02 -3.23 0.00 N	33.38 -2.48 -0.14 N	23.12 -1.50 0.00 N	30.83 -1.39 0.00 N	15.13 -0.61 0.00 N		
UPPER HUDSON___HYD 24058	16.98 0.43 -2.69 N	26.72 0.53 -9.70 N	14.36 0.36 0.00 N	15.96 0.35 -3.37 N	42.67 0.13 -38.20 N	39.84 0.20 -33.64 N	22.53 0.44 -9.18 N	31.74 0.68 -10.65 N	39.27 0.80 -16.70 N	49.06 0.94 -27.51 N	38.77 1.39 -1.38 N	33.98 1.18 -0.84 N	40.30 1.07 -10.01 N	42.46 0.97 -14.31 N	72.03 0.74 -52.79 N	34.96 1.38 -1.39 N	32.83 1.08 0.00 N	32.99 1.08 0.00 N	35.50 1.23 0.00 N	53.08 1.82 0.00 N	38.64 1.31 -1.62 N	25.40 0.79 0.00 N	33.11 0.89 0.00 N	16.24 0.51 0.00 N		
UPPER RAQUET___HYD	11.45	13.34	11.75	10.28	2.51	4.05	10.54	16.75	18.56	17.44	31.04	27.97	25.09	22.87	14.48	27.76	27.79	28.18	29.59	42.41	28.91	22.31	30.88	15.05		

24056	-2.33 0.08 N	-2.85 0.29 N	-2.25 0.00 N	-1.87 0.10 N	-0.68 1.16 N	-0.93 1.02 N	-2.10 0.28 N	-3.34 0.32 N	-2.71 0.51 N	-2.34 0.83 N	-4.92 0.04 N	-3.96 0.03 N	-3.85 0.30 N	-3.88 0.43 N	-2.43 1.59 N	-4.38 0.04 N	-3.95 0.00 N	-3.74 0.00 N	-4.68 0.00 N	-8.84 0.00 N	-6.76 0.05 N	-2.31 0.00 N	-1.35 0.00 N	-0.68 0.00 N
VISCHER___FERRY HYD 24020	17.04 0.53 -2.65 N	26.70 0.66 -9.55 N	14.52 0.52 0.00 N	16.05 0.49 -3.32 N	42.15 0.18 -37.63 N	39.39 0.26 -33.14 N	22.52 0.55 -9.05 N	31.75 0.85 -10.49 N	39.13 0.90 -16.45 N	48.60 0.89 -27.10 N	38.83 1.47 -1.36 N	34.06 1.27 -0.83 N	40.27 1.17 -9.86 N	42.36 1.09 -14.10 N	71.30 0.78 -52.02 N	34.91 1.35 -1.37 N	32.95 1.21 0.00 N	33.09 1.17 0.00 N	35.59 1.32 0.00 N	53.14 1.89 0.00 N	38.62 1.31 -1.59 N	25.53 0.91 0.00 N	33.36 1.14 0.00 N	16.37 0.63 0.00 N
WADING RIVER_IC_1 23522	17.03 1.06 -2.11 N	25.16 1.09 -7.59 N	15.25 1.25 0.00 N	15.92 1.03 -2.64 N	34.60 0.35 -29.91 N	32.84 0.50 -26.34 N	21.01 0.90 -7.19 N	30.21 1.47 -8.34 N	36.46 1.62 -13.07 N	43.51 1.35 -21.54 N	39.82 2.74 -1.08 N	35.10 2.48 -0.66 N	39.35 2.29 -7.82 N	40.50 2.14 -11.19 N	61.15 1.38 -41.27 N	35.73 2.46 -1.09 N	34.06 2.32 0.00 N	34.25 2.33 0.00 N	36.87 2.61 0.00 N	55.58 4.33 0.00 N	40.36 3.38 -1.26 N	26.75 2.14 0.00 N	34.83 2.61 0.00 N	16.83 1.10 0.00 N
WADING RIVER_IC_2 23547	17.03 1.06 -2.11 N	25.16 1.09 -7.59 N	15.25 1.25 0.00 N	15.92 1.03 -2.64 N	34.60 0.35 -29.91 N	32.84 0.50 -26.34 N	21.01 0.90 -7.19 N	30.21 1.47 -8.34 N	36.46 1.62 -13.07 N	43.51 1.35 -21.54 N	39.82 2.74 -1.08 N	35.10 2.48 -0.66 N	39.35 2.29 -7.82 N	40.50 2.14 -11.19 N	61.15 1.38 -41.27 N	35.73 2.46 -1.09 N	34.06 2.32 0.00 N	34.25 2.33 0.00 N	36.87 2.61 0.00 N	55.58 4.33 0.00 N	40.36 3.38 -1.26 N	26.75 2.14 0.00 N	34.83 2.61 0.00 N	16.83 1.10 0.00 N
WADING RIVER_IC_3 23601	17.03 1.06 -2.11 N	25.16 1.09 -7.59 N	15.25 1.25 0.00 N	15.92 1.03 -2.64 N	34.60 0.35 -29.91 N	32.84 0.50 -26.34 N	21.01 0.90 -7.19 N	30.21 1.47 -8.34 N	36.46 1.62 -13.07 N	43.51 1.35 -21.54 N	39.82 2.74 -1.08 N	35.10 2.48 -0.66 N	39.35 2.29 -7.82 N	40.50 2.14 -11.19 N	61.15 1.38 -41.27 N	35.73 2.46 -1.09 N	34.06 2.32 0.00 N	34.25 2.33 0.00 N	36.87 2.61 0.00 N	55.58 4.33 0.00 N	40.36 3.38 -1.26 N	26.75 2.14 0.00 N	34.83 2.61 0.00 N	16.83 1.10 0.00 N
WALDEN___HYDRO 24148	16.95 1.06 -2.04 N	25.02 1.20 -7.34 N	15.01 1.01 0.00 N	15.65 0.86 -2.55 N	33.56 0.29 -28.92 N	31.88 0.41 -25.47 N	20.76 0.89 -6.95 N	29.94 1.47 -8.06 N	36.02 1.60 -12.64 N	42.98 1.53 -20.83 N	39.85 2.80 -1.04 N	35.10 2.51 -0.64 N	39.10 2.31 -7.56 N	40.15 2.16 -10.81 N	59.81 1.44 -39.88 N	35.73 2.49 -1.05 N	34.14 2.39 0.00 N	34.30 2.38 0.00 N	36.90 2.63 0.00 N	55.30 4.05 0.00 N	39.89 2.96 -1.22 N	26.62 2.00 0.00 N	34.79 2.57 0.00 N	16.95 1.21 0.00 N
WARRENSBURG___ 23737	16.91 0.36 -2.69 N	26.63 0.45 -9.70 N	14.28 0.28 0.00 N	15.89 0.28 -3.37 N	42.65 0.11 -38.20 N	39.80 0.17 -33.64 N	22.45 0.36 -9.18 N	31.61 0.55 -10.65 N	39.13 0.66 -16.70 N	48.94 0.82 -27.51 N	38.57 1.19 -1.38 N	33.81 1.01 -0.84 N	40.15 0.91 -10.01 N	42.32 0.83 -14.31 N	71.93 0.64 -52.79 N	34.77 1.19 -1.39 N	32.65 0.91 0.00 N	32.81 0.89 0.00 N	35.32 1.05 0.00 N	52.79 1.54 0.00 N	38.45 1.12 -1.62 N	25.28 0.67 0.00 N	32.95 0.73 0.00 N	16.17 0.43 0.00 N
WATERSIDE___6 8 9 23538	17.26 1.29 -2.12 N	25.51 1.43 -7.59 N	15.20 1.21 0.00 N	15.90 1.01 -2.64 N	34.60 0.35 -29.91 N	32.82 0.48 -26.34 N	21.18 1.07 -7.19 N	30.49 1.74 -8.34 N	36.73 1.89 -13.07 N	43.97 1.81 -21.54 N	40.46 3.37 -1.08 N	35.66 3.05 -0.66 N	39.86 2.80 -7.82 N	40.99 2.63 -11.18 N	61.51 1.74 -41.27 N	36.32 3.05 -1.09 N	34.68 2.94 0.00 N	34.86 2.93 0.00 N	37.49 3.22 0.00 N	56.20 4.95 0.00 N	40.63 3.65 -1.26 N	27.09 2.48 0.00 N	35.37 3.15 0.00 N	17.21 1.48 0.00 N
WDELAWARE___HYD 323627	16.59 0.95 -1.78 N	24.06 1.16 -6.43 N	14.99 0.99 0.00 N	15.38 0.90 -2.23 N	29.97 0.32 -25.30 N	28.73 0.45 -22.28 N	19.99 0.99 -6.08 N	29.00 1.53 -7.05 N	34.49 1.66 -11.06 N	40.37 1.53 -18.23 N	39.61 2.69 -0.91 N	34.90 2.39 -0.56 N	38.00 2.16 -6.60 N	38.63 2.01 -9.44 N	54.67 1.34 -34.84 N	35.41 2.31 -0.92 N	34.00 2.26 0.00 N	34.20 2.28 0.00 N	36.79 2.52 0.00 N	55.15 3.90 0.00 N	39.60 2.81 -1.07 N	26.46 1.85 0.00 N	34.61 2.39 0.00 N	16.85 1.11 0.00 N
WEST BABYLON___IC 23714	17.38 1.42 -2.11 N	25.60 1.52 -7.59 N	15.47 1.47 0.00 N	16.12 1.23 -2.64 N	34.67 0.42 -29.91 N	32.93 0.59 -26.34 N	21.33 1.22 -7.19 N	30.70 1.95 -8.34 N	36.99 2.15 -13.07 N	43.99 1.83 -21.54 N	40.68 3.59 -1.08 N	35.87 3.25 -0.66 N	40.07 3.01 -7.82 N	41.19 2.83 -11.19 N	61.64 1.87 -41.27 N	36.59 3.31 -1.09 N	34.83 3.09 0.00 N	34.97 3.05 0.00 N	37.58 3.32 0.00 N	56.53 5.27 0.00 N	41.04 4.06 -1.26 N	27.28 2.66 0.00 N	35.57 3.35 0.00 N	17.26 1.53 0.00 N
WEST CANADA___HYD 24049	13.77 -0.02 0.06 N	16.22 -0.04 0.22 N	13.97 -0.03 0.00 N	12.14 -0.03 0.08 N	3.46 -0.01 0.87 N	5.22 -0.01 0.77 N	12.68 -0.03 0.21 N	20.11 -0.05 0.24 N	21.37 -0.02 0.38 N	19.98 -0.01 0.63 N	35.94 -0.04 0.03 N	31.91 -0.03 0.02 N	29.01 0.00 0.23 N	26.83 -0.02 0.33 N	17.28 -0.01 1.20 N	32.12 -0.03 0.03 N	31.73 -0.02 0.00 N	31.92 0.00 0.00 N	34.26 0.00 0.00 N	51.20 -0.05 0.00 N	35.65 -0.03 0.04 N	24.68 0.07 0.00 N	32.37 0.15 0.00 N	15.81 0.07 0.00 N
WESTERN_NY_WIND 24143	13.32 -0.82 -0.28 N	16.61 -0.89 -1.01 N	13.33 -0.67 0.00 N	11.95 -0.65 -0.35 N	8.12 -0.22 -3.99 N	9.21 -0.31 -3.52 N	13.16 -0.71 -0.96 N	20.23 -1.29 -1.11 N	21.74 -1.77 -1.75 N	21.65 -1.83 -2.87 N	32.85 -3.30 -0.14 N	29.05 -3.00 -0.09 N	27.43 -2.84 -1.05 N	26.02 -2.65 -1.49 N	22.23 -1.78 -5.51 N	29.35 -2.98 -0.15 N	28.99 -2.75 0.00 N	29.20 -2.72 0.00 N	31.16 -3.10 0.00 N	46.70 -4.55 0.00 N	32.39 -3.49 -0.17 N	22.52 -2.09 0.00 N	30.45 -1.78 0.00 N	15.00 -0.74 0.00 N
WETHRSFD_WT_PWR 323626	13.34 -0.88 -0.36 N	16.86 -0.92 -1.30 N	13.26 -0.74 0.00 N	11.98 -0.72 -0.45 N	9.21 -0.24 -5.11 N	10.15 -0.35 -4.50 N	13.33 -0.82 -1.23 N	20.52 -1.32 -1.42 N	22.22 -1.78 -2.23 N	22.38 -1.91 -3.68 N	32.82 -3.37 -0.18 N	29.03 -3.03 -0.11 N	27.74 -2.83 -1.34 N	26.53 -2.56 -1.91 N	23.84 -1.70 -7.05 N	29.53 -2.84 -0.19 N	29.06 -2.68 0.00 N	29.21 -2.71 0.00 N	31.17 -3.10 0.00 N	46.44 -4.81 0.00 N	32.34 -3.60 -0.22 N	22.37 -2.25 0.00 N	30.24 -1.98 0.00 N	14.97 -0.77 0.00 N
YORK___WARBASSE 23770	17.29 1.32 -2.12 N	25.55 1.47 -7.59 N	15.23 1.23 0.00 N	15.92 1.03 -2.64 N	34.61 0.35 -29.91 N	32.83 0.49 -26.34 N	21.20 1.10 -7.19 N	30.53 1.79 -8.34 N	36.77 1.92 -13.07 N	44.01 1.85 -21.54 N	40.57 3.48 -1.08 N	35.72 3.10 -0.66 N	39.89 2.83 -7.82 N	41.02 2.65 -11.18 N	61.53 1.76 -41.27 N	36.35 3.07 -1.09 N	34.71 2.97 0.00 N	34.88 2.96 0.00 N	37.50 3.24 0.00 N	56.23 4.97 0.00 N	40.66 3.68 -1.26 N	27.12 2.51 0.00 N	35.40 3.18 0.00 N	17.22 1.48 0.00 N