

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

04/02/2013

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	35.08	35.86	35.70	34.13	28.57	37.49	46.40	44.01	46.83	44.88	59.83	58.74	62.13	65.93	52.44	46.21	46.29	59.50	54.83	77.41	46.92	51.19	57.68	46.92
24138	1.89	2.54	2.41	2.24	1.94	2.63	3.84	4.04	4.52	4.56	5.49	6.11	6.30	4.33	3.66	4.59	4.72	4.09	3.78	3.55	4.61	5.30	5.22	3.80
	-9.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.27	-1.77	-8.92	-2.05	-4.11	-25.97	-19.19	-4.14	-3.10	-21.54	-18.50	-42.28	-0.98	0.00	-3.56	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	35.09	35.86	35.70	34.12	28.57	37.48	46.39	44.02	46.84	44.89	59.85	58.76	62.15	65.93	52.44	46.22	46.29	59.50	54.83	77.39	46.92	51.21	57.70	46.94
24260	1.90	2.54	2.41	2.24	1.94	2.62	3.84	4.05	4.52	4.56	5.51	6.13	6.31	4.34	3.66	4.60	4.72	4.08	3.78	3.53	4.61	5.31	5.24	3.82
	-9.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.27	-1.77	-8.92	-2.05	-4.11	-25.97	-19.20	-4.14	-3.10	-21.54	-18.50	-42.29	-0.98	0.00	-3.56	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	35.09	35.86	35.70	34.12	28.57	37.48	46.39	44.02	46.84	44.89	59.85	58.76	62.15	65.93	52.44	46.22	46.29	59.50	54.83	77.39	46.92	51.21	57.70	46.94
24261	1.90	2.54	2.41	2.24	1.94	2.62	3.84	4.05	4.52	4.56	5.51	6.13	6.31	4.34	3.66	4.60	4.72	4.08	3.78	3.53	4.61	5.31	5.24	3.82
	-9.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.27	-1.77	-8.92	-2.05	-4.11	-25.97	-19.20	-4.14	-3.10	-21.54	-18.50	-42.29	-0.98	0.00	-3.56	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	40.28	36.02	35.75	34.01	28.55	37.54	46.02	43.64	47.54	45.16	64.03	58.49	62.73	79.43	62.23	47.29	46.68	70.50	64.32	100.62	46.71	50.22	59.15	46.47
24011	2.04	2.70	2.45	2.12	1.92	2.67	3.47	3.67	4.03	3.85	4.69	4.70	4.59	3.28	2.69	3.36	3.38	3.01	2.91	3.07	3.85	4.32	4.69	3.35
	-14.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.46	-2.76	-13.92	-3.19	-6.41	-40.52	-29.95	-6.46	-4.83	-33.61	-28.86	-65.98	-1.53	-0.01	-5.56	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	40.42	36.76	36.47	34.68	29.06	38.17	46.96	44.45	48.30	46.03	64.85	59.88	64.27	79.38	62.31	48.29	47.81	70.70	64.62	99.73	47.84	51.30	60.38	47.60
23798	2.61	3.44	3.18	2.79	2.43	3.31	4.41	4.47	4.88	4.79	5.92	6.19	6.32	4.44	3.67	4.54	4.66	4.23	4.08	4.16	5.03	5.40	6.09	4.47
	-14.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.37	-2.67	-13.50	-3.10	-6.22	-39.31	-29.05	-6.27	-4.68	-32.60	-28.00	-64.00	-1.49	-0.01	-5.39	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	40.28	36.02	35.75	34.01	28.55	37.54	46.02	43.64	47.54	45.16	64.03	58.49	62.73	79.43	62.23	47.29	46.68	70.50	64.32	100.62	46.71	50.22	59.15	46.47
24028	2.04	2.70	2.45	2.12	1.92	2.67	3.47	3.67	4.03	3.85	4.69	4.70	4.59	3.28	2.69	3.36	3.38	3.01	2.91	3.07	3.85	4.32	4.69	3.35
	-14.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.46	-2.76	-13.92	-3.19	-6.41	-40.52	-29.95	-6.46	-4.83	-33.61	-28.86	-65.98	-1.53	-0.01	-5.56	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	39.84	36.02	35.80	34.13	28.59	37.52	45.87	43.36	47.10	44.76	63.23	58.31	62.76	78.22	61.33	47.13	46.64	69.57	63.52	98.50	46.50	49.93	58.81	46.39
23527	2.06	2.69	2.50	2.24	1.96	2.65	3.32	3.39	3.66	3.53	4.33	4.63	4.83	3.37	2.75	3.40	3.50	3.16	3.03	3.07	3.69	4.04	4.53	3.26
	-14.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.39	-2.67	-13.47	-3.09	-6.21	-39.22	-28.99	-6.26	-4.67	-32.53	-27.94	-63.86	-1.48	-0.01	-5.38	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	39.20	35.09	34.91	33.32	27.91	36.45	43.80	41.37	45.01	42.71	60.70	55.56	59.97	76.46	59.90	45.25	44.70	67.88	61.85	96.96	44.32	47.69	56.30	44.43
24190	1.38	1.77	1.61	1.43	1.28	1.59	1.25	1.40	1.52	1.47	1.76	1.87	2.01	1.45	1.21	1.49	1.53	1.34	1.25	1.27	1.50	1.80	1.99	1.31
	-14.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-2.68	-13.52	-3.10	-6.23	-39.38	-29.10	-6.28	-4.69	-32.66	-28.05	-64.11	-1.49	-0.01	-5.40	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	39.20	35.09	34.91	33.32	27.91	36.45	43.80	41.37	45.01	42.71	60.70	55.56	59.97	76.46	59.90	45.25	44.70	67.88	61.85	96.96	44.32	47.69	56.30	44.43
23571	1.38	1.77	1.61	1.43	1.28	1.59	1.25	1.40	1.52	1.47	1.76	1.87	2.01	1.45	1.21	1.49	1.53	1.34	1.25	1.27	1.50	1.80	1.99	1.31
	-14.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-2.68	-13.52	-3.10	-6.23	-39.38	-29.10	-6.28	-4.69	-32.66	-28.05	-64.11	-1.49	-0.01	-5.40	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	39.20	35.09	34.91	33.32	27.91	36.45	43.80	41.37	45.01	42.71	60.70	55.56	59.97	76.46	59.90	45.25	44.70	67.88	61.85	96.96	44.32	47.69	56.30	44.43
23572	1.38	1.77	1.61	1.43	1.28	1.59	1.25	1.40	1.52	1.47	1.76	1.87	2.01	1.45	1.21	1.49	1.53	1.34	1.25	1.27	1.50	1.80	1.99	1.31
	-14.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.44	-2.68	-13.52	-3.10	-6.23	-39.38	-29.10	-6.28	-4.69	-32.66	-28.05	-64.11	-1.49	-0.01	-5.40	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	39.20	35.09	34.91	33.32	27.91	36.45	43.80	41.37	45.01	42.71	60.70	55.56	59.97	76.46	59.90	45.25	44.70	67.88	61.85	96.96	44.32	47.69	56.30	44.43

23573	1.38 -14.14 N	1.77 0.00 N	1.61 0.00 N	1.43 0.00 N	1.28 0.00 N	1.59 0.00 N	1.25 0.00 N	1.40 0.00 N	1.52 -3.44 N	1.47 -2.68 N	1.76 -13.52 N	1.87 -3.10 N	2.01 -6.23 N	1.45 -39.38 N	1.21 -29.10 N	1.49 -6.28 N	1.53 -4.69 N	1.34 -32.66 N	1.25 -28.05 N	1.27 -64.11 N	1.50 -1.49 N	1.80 -0.01 N	1.99 -5.40 N	1.31 0.00 N
ALBANY____4 23574	39.20 1.38 -14.14 N	35.09 1.77 0.00 N	34.91 1.61 0.00 N	33.32 1.43 0.00 N	27.91 1.28 0.00 N	36.45 1.59 0.00 N	43.80 1.25 0.00 N	41.37 1.40 0.00 N	45.01 1.52 -3.44 N	42.71 1.47 -2.68 N	60.70 1.76 -13.52 N	55.56 1.87 -3.10 N	59.97 2.01 -6.23 N	76.46 1.45 -39.38 N	59.90 1.21 -29.10 N	45.25 1.49 -6.28 N	44.70 1.53 -4.69 N	67.88 1.34 -32.66 N	61.85 1.25 -28.05 N	96.96 1.27 -64.11 N	44.32 1.50 -1.49 N	47.69 1.80 -0.01 N	56.30 1.99 -5.40 N	44.43 1.31 0.00 N
ALBANY____LFGE 323615	39.68 1.55 -14.46 N	35.34 2.02 0.00 N	35.16 1.86 0.00 N	33.57 1.68 0.00 N	28.11 1.48 0.00 N	36.76 1.90 0.00 N	44.43 1.88 0.00 N	41.95 1.99 0.00 N	45.70 2.13 -3.52 N	43.37 2.07 -2.74 N	61.74 2.48 -13.84 N	56.44 2.68 -3.17 N	60.94 2.84 -6.37 N	77.88 2.02 -40.23 N	60.99 1.66 -29.73 N	45.96 2.07 -6.42 N	45.38 2.11 -4.79 N	69.10 1.86 -33.37 N	62.96 1.76 -28.66 N	98.85 1.77 -65.50 N	45.00 2.14 -1.52 N	48.37 2.48 -0.01 N	57.10 2.67 -5.52 N	44.98 1.85 0.00 N
ALCOA_RYNLDS____DRP 24188	22.99 -0.36 0.32 N	32.94 -0.38 0.00 N	33.15 -0.14 0.00 N	31.73 -0.16 0.00 N	26.46 -0.17 0.00 N	34.51 -0.36 0.00 N	41.81 -0.75 0.00 N	39.17 -0.81 0.00 N	38.72 -1.26 0.08 N	37.29 -1.46 -0.19 N	43.56 -1.70 0.16 N	50.48 -1.83 -1.73 N	51.69 -1.72 -1.69 N	34.93 -1.24 -0.54 N	29.15 -1.07 -0.64 N	37.71 -1.12 -1.36 N	38.78 -1.11 -1.42 N	33.46 -1.07 -0.65 N	32.31 -0.97 -0.73 N	30.40 -1.04 0.13 N	40.30 -1.13 -0.10 N	44.66 -1.36 -0.13 N	48.19 -1.19 -0.47 N	42.29 -0.83 0.00 N
ALLEGHENY____COGEN 23514	25.60 0.58 -1.34 N	34.27 0.95 0.00 N	34.12 0.82 0.00 N	32.88 0.99 0.00 N	27.38 0.74 0.00 N	36.07 1.21 0.00 N	43.90 1.35 0.00 N	40.80 0.83 0.00 N	41.48 1.11 -0.33 N	40.01 1.19 -0.25 N	48.09 1.38 -1.28 N	52.54 1.65 -0.29 N	53.70 1.38 -0.59 N	40.34 1.00 -3.71 N	33.06 0.73 -2.74 N	38.60 0.54 -0.59 N	39.40 0.48 -0.44 N	37.59 0.64 -3.08 N	35.75 0.55 -2.65 N	38.38 0.76 -6.05 N	42.58 1.11 -0.14 N	47.17 1.28 0.00 N	50.83 1.42 -0.51 N	44.06 0.93 0.00 N
ALTONA_WT_PWR 323606	22.76 -0.58 0.33 N	32.64 -0.68 0.00 N	33.35 0.06 0.00 N	32.00 0.11 0.00 N	26.55 -0.08 0.00 N	34.33 -0.54 0.00 N	41.15 -1.41 0.00 N	38.65 -1.32 0.00 N	37.99 -1.98 0.08 N	25.84 -2.42 10.30 N	36.66 -2.67 6.09 N	-25.00 -3.08 72.51 N	-25.00 -2.95 73.78 N	-25.02 -2.09 58.56 N	-25.04 -1.77 52.85 N	-25.03 -2.03 60.47 N	-25.03 -2.06 61.45 N	-25.00 -1.89 56.99 N	-25.00 -1.74 55.80 N	-25.02 -1.80 54.79 N	33.87 -2.01 5.45 N	38.30 -2.44 5.15 N	22.36 -2.39 24.16 N	41.27 -1.85 0.00 N
AMERICAN_REF_FUEL 24010	23.94 -0.90 -1.17 N	32.26 -1.06 0.00 N	32.20 -1.10 0.00 N	31.15 -0.75 0.00 N	25.73 -0.90 0.00 N	33.76 -1.11 0.00 N	39.98 -2.57 0.00 N	36.07 -3.90 0.00 N	36.53 -3.81 -0.28 N	35.37 -3.41 -0.22 N	42.30 -4.24 -1.11 N	46.60 -4.59 -0.25 N	47.65 -3.04 -0.51 N	35.81 -3.04 -3.22 N	29.35 -2.62 -2.38 N	34.19 -3.80 -0.51 N	34.91 -3.95 -0.38 N	33.33 -3.22 -2.67 N	31.57 -3.27 -2.30 N	33.80 -3.02 -5.25 N	37.63 -3.83 -0.12 N	41.99 -3.91 0.00 N	45.77 -3.58 -0.44 N	40.17 -2.95 0.00 N
ARTHUR_KILL_GT_1 23520	34.83 1.64 -9.52 N	35.52 2.20 0.00 N	35.40 2.11 0.00 N	33.84 1.95 0.00 N	28.34 1.71 0.00 N	37.19 2.33 0.00 N	46.18 3.63 0.00 N	43.79 3.82 0.00 N	46.57 4.25 -2.27 N	44.58 4.25 -1.77 N	59.42 5.08 -8.92 N	58.35 5.72 -2.05 N	61.82 5.99 -4.11 N	65.68 4.08 -25.97 N	52.29 3.51 -19.20 N	46.01 4.39 -4.14 N	46.04 4.47 -3.10 N	59.24 3.82 -21.54 N	54.51 3.46 -18.50 N	77.10 3.24 -42.29 N	46.59 4.28 -0.98 N	50.98 5.08 0.00 N	57.48 5.02 -3.56 N	46.80 3.67 0.00 N
ARTHUR_KILL_2 23512	34.83 1.64 -9.52 N	35.52 2.20 0.00 N	35.40 2.11 0.00 N	33.84 1.95 0.00 N	28.34 1.71 0.00 N	37.19 2.33 0.00 N	46.18 3.63 0.00 N	43.79 3.82 0.00 N	46.57 4.25 -2.27 N	44.58 4.25 -1.77 N	59.42 5.08 -8.92 N	58.35 5.72 -2.05 N	61.82 5.99 -4.11 N	65.68 4.08 -25.97 N	52.29 3.51 -19.20 N	46.01 4.39 -4.14 N	46.04 4.47 -3.10 N	59.24 3.82 -21.54 N	54.51 3.46 -18.50 N	77.10 3.24 -42.29 N	46.59 4.28 -0.98 N	50.98 5.08 0.00 N	57.48 5.02 -3.56 N	46.80 3.67 0.00 N
ARTHUR_KILL_3 23513	34.93 1.74 -9.51 N	35.66 2.34 0.00 N	35.52 2.23 0.00 N	33.95 2.06 0.00 N	28.42 1.79 0.00 N	37.28 2.41 0.00 N	46.16 3.61 0.00 N	43.79 3.81 0.00 N	46.61 4.29 -2.27 N	44.69 4.37 -1.77 N	59.62 5.27 -8.92 N	58.55 5.91 -2.05 N	61.93 6.09 -4.11 N	65.79 4.19 -25.97 N	52.32 3.54 -19.20 N	46.05 4.43 -4.14 N	46.14 4.56 -3.10 N	59.36 3.94 -21.54 N	54.67 3.62 -18.50 N	77.23 3.37 -42.28 N	46.71 4.39 -0.98 N	51.03 5.13 0.00 N	57.50 5.03 -3.56 N	46.76 3.64 0.00 N
ASHOKAN____ 23654	37.80 3.02 -11.12 N	38.08 4.76 0.00 N	38.11 4.81 0.00 N	36.54 4.65 0.00 N	30.72 4.08 0.00 N	40.45 5.58 0.00 N	50.18 7.63 0.00 N	47.14 7.17 0.00 N	50.05 7.41 -2.59 N	47.95 7.37 -2.02 N	64.14 8.55 -10.17 N	62.13 9.21 -2.33 N	65.70 9.28 -4.69 N	71.63 6.37 -29.63 N	56.70 5.21 -21.90 N	48.77 6.57 -4.73 N	48.85 6.84 -3.53 N	64.50 6.05 -24.57 N	59.46 5.81 -21.10 N	85.67 5.86 -48.24 N	49.93 7.48 -1.12 N	53.90 8.01 0.00 N	60.86 7.89 -4.06 N	49.31 6.18 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	35.05 1.86 -9.52 N	35.71 2.39 0.00 N	35.57 2.28 0.00 N	33.99 2.10 0.00 N	28.46 1.83 0.00 N	37.26 2.39 0.00 N	46.16 3.61 0.00 N	43.82 3.85 0.00 N	46.66 4.34 -2.27 N	44.71 4.38 -1.77 N	59.58 5.24 -8.92 N	58.42 5.79 -2.05 N	61.86 6.03 -4.11 N	65.68 4.08 -25.97 N	52.31 3.53 -19.20 N	46.02 4.40 -4.14 N	46.03 4.46 -3.10 N	59.21 3.79 -21.54 N	54.53 3.49 -18.50 N	77.14 3.28 -42.29 N	46.67 4.36 -0.98 N	50.95 5.05 0.00 N	57.43 4.96 -3.56 N	46.96 3.84 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	35.06 1.87 -9.52 N	35.72 2.40 0.00 N	35.57 2.28 0.00 N	33.99 2.10 0.00 N	28.46 1.83 0.00 N	37.26 2.39 0.00 N	46.16 3.61 0.00 N	43.82 3.85 0.00 N	46.66 4.34 -2.27 N	44.71 4.38 -1.77 N	59.58 5.24 -8.92 N	58.42 5.79 -2.05 N	61.86 6.03 -4.11 N	65.68 4.08 -25.97 N	52.31 3.53 -19.20 N	46.02 4.40 -4.14 N	46.03 4.46 -3.10 N	59.21 3.79 -21.54 N	54.53 3.49 -18.50 N	77.14 3.28 -42.29 N	46.67 4.36 -0.98 N	50.95 5.05 0.00 N	57.43 4.96 -3.56 N	46.96 3.84 0.00 N
ASTORIA_GT2_1 24094	35.06 1.87 -9.52 N	35.73 2.41 0.00 N	35.58 2.28 0.00 N	34.00 2.11 0.00 N	28.47 1.84 0.00 N	37.27 2.41 0.00 N	46.18 3.63 0.00 N	43.84 3.87 0.00 N	46.68 4.36 -2.27 N	44.74 4.41 -1.77 N	59.61 5.27 -8.92 N	58.45 5.82 -2.05 N	61.90 6.06 -4.11 N	65.70 4.10 -25.97 N	52.33 3.54 -19.20 N	46.03 4.42 -4.14 N	46.06 4.49 -3.10 N	59.23 3.81 -21.54 N	54.55 3.50 -18.50 N	77.15 3.29 -42.29 N	46.71 4.39 -0.98 N	50.97 5.08 0.00 N	57.45 4.99 -3.56 N	46.97 3.84 0.00 N

ASTORIA_GT2_2 24095	35.06 1.87 -9.52 N	35.73 2.41 0.00 N	35.58 2.28 0.00 N	34.00 2.11 0.00 N	28.47 1.84 0.00 N	37.27 2.41 0.00 N	46.18 3.63 0.00 N	43.84 3.87 0.00 N	46.68 4.36 -2.27 N	44.74 4.41 -1.77 N	59.61 5.27 -8.92 N	58.45 5.82 -2.05 N	61.90 6.06 -4.11 N	65.70 4.10 -25.97 N	52.33 3.54 -19.20 N	46.03 4.42 -4.14 N	46.06 4.49 -3.10 N	59.23 3.81 -21.54 N	54.55 3.50 -18.50 N	77.15 3.29 -42.29 N	46.71 4.39 -0.98 N	50.97 5.08 0.00 N	57.45 4.99 -3.56 N	46.97 3.84 0.00 N
ASTORIA_GT2_3 24096	35.06 1.87 -9.52 N	35.73 2.41 0.00 N	35.58 2.28 0.00 N	34.00 2.11 0.00 N	28.47 1.84 0.00 N	37.27 2.41 0.00 N	46.18 3.63 0.00 N	43.84 3.87 0.00 N	46.68 4.36 -2.27 N	44.74 4.41 -1.77 N	59.61 5.27 -8.92 N	58.45 5.82 -2.05 N	61.90 6.06 -4.11 N	65.70 4.10 -25.97 N	52.33 3.54 -19.20 N	46.03 4.42 -4.14 N	46.06 4.49 -3.10 N	59.23 3.81 -21.54 N	54.55 3.50 -18.50 N	77.15 3.29 -42.29 N	46.71 4.39 -0.98 N	50.97 5.08 0.00 N	57.45 4.99 -3.56 N	46.97 3.84 0.00 N
ASTORIA_GT2_4 24097	35.06 1.87 -9.52 N	35.73 2.41 0.00 N	35.58 2.28 0.00 N	34.00 2.11 0.00 N	28.47 1.84 0.00 N	37.27 2.41 0.00 N	46.18 3.63 0.00 N	43.84 3.87 0.00 N	46.68 4.36 -2.27 N	44.74 4.41 -1.77 N	59.61 5.27 -8.92 N	58.45 5.82 -2.05 N	61.90 6.06 -4.11 N	65.70 4.10 -25.97 N	52.33 3.54 -19.20 N	46.03 4.42 -4.14 N	46.06 4.49 -3.10 N	59.23 3.81 -21.54 N	54.55 3.50 -18.50 N	77.15 3.29 -42.29 N	46.71 4.39 -0.98 N	50.97 5.08 0.00 N	57.45 4.99 -3.56 N	46.97 3.84 0.00 N
ASTORIA_GT3_1 24098	35.06 1.87 -9.52 N	35.73 2.41 0.00 N	35.58 2.28 0.00 N	34.00 2.11 0.00 N	28.47 1.84 0.00 N	37.27 2.41 0.00 N	46.18 3.63 0.00 N	43.84 3.87 0.00 N	46.68 4.36 -2.27 N	44.74 4.41 -1.77 N	59.61 5.27 -8.92 N	58.45 5.82 -2.05 N	61.90 6.06 -4.11 N	65.70 4.10 -25.97 N	52.33 3.54 -19.20 N	46.03 4.42 -4.14 N	46.06 4.49 -3.10 N	59.23 3.81 -21.54 N	54.55 3.50 -18.50 N	77.15 3.29 -42.29 N	46.71 4.39 -0.98 N	50.97 5.08 0.00 N	57.45 4.99 -3.56 N	46.97 3.84 0.00 N
ASTORIA_GT3_2 24099	35.06 1.87 -9.52 N	35.73 2.41 0.00 N	35.58 2.28 0.00 N	34.00 2.11 0.00 N	28.47 1.84 0.00 N	37.27 2.41 0.00 N	46.18 3.63 0.00 N	43.84 3.87 0.00 N	46.68 4.36 -2.27 N	44.74 4.41 -1.77 N	59.61 5.27 -8.92 N	58.45 5.82 -2.05 N	61.90 6.06 -4.11 N	65.70 4.10 -25.97 N	52.33 3.54 -19.20 N	46.03 4.42 -4.14 N	46.06 4.49 -3.10 N	59.23 3.81 -21.54 N	54.55 3.50 -18.50 N	77.15 3.29 -42.29 N	46.71 4.39 -0.98 N	50.97 5.08 0.00 N	57.45 4.99 -3.56 N	46.97 3.84 0.00 N
ASTORIA_GT3_3 24100	35.06 1.87 -9.52 N	35.73 2.41 0.00 N	35.58 2.28 0.00 N	34.00 2.11 0.00 N	28.47 1.84 0.00 N	37.27 2.41 0.00 N	46.18 3.63 0.00 N	43.84 3.87 0.00 N	46.68 4.36 -2.27 N	44.74 4.41 -1.77 N	59.61 5.27 -8.92 N	58.45 5.82 -2.05 N	61.90 6.06 -4.11 N	65.70 4.10 -25.97 N	52.33 3.54 -19.20 N	46.03 4.42 -4.14 N	46.06 4.49 -3.10 N	59.23 3.81 -21.54 N	54.55 3.50 -18.50 N	77.15 3.29 -42.29 N	46.71 4.39 -0.98 N	50.97 5.08 0.00 N	57.45 4.99 -3.56 N	46.97 3.84 0.00 N
ASTORIA_GT3_4 24101	35.06 1.87 -9.52 N	35.73 2.41 0.00 N	35.58 2.28 0.00 N	34.00 2.11 0.00 N	28.47 1.84 0.00 N	37.27 2.41 0.00 N	46.18 3.63 0.00 N	43.84 3.87 0.00 N	46.68 4.36 -2.27															

	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	35.08 1.89 -9.52 N	35.82 2.50 0.00 N	35.67 2.38 0.00 N	34.09 2.20 0.00 N	28.55 1.92 0.00 N	37.42 2.56 0.00 N	46.36 3.81 0.00 N	44.01 4.04 0.00 N	46.85 4.53 -2.27 N	44.91 4.58 -1.77 N	59.86 5.52 -8.92 N	58.76 6.13 -2.05 N	62.17 6.33 -4.11 N	65.92 4.32 -25.97 N	52.47 3.68 -19.20 N	46.22 4.60 -4.14 N	46.30 4.73 -3.10 N	59.46 4.04 -21.54 N	54.76 3.71 -18.50 N	77.31 3.45 -42.29 N	46.86 4.55 -0.98 N	51.17 5.27 0.00 N	57.63 5.16 -3.56 N	46.92 3.80 0.00 N	
ASTORIA_GT_13 24227	35.08 1.89 -9.52 N	35.82 2.50 0.00 N	35.67 2.38 0.00 N	34.09 2.20 0.00 N	28.55 1.92 0.00 N	37.42 2.56 0.00 N	46.36 3.81 0.00 N	44.01 4.04 0.00 N	46.85 4.53 -2.27 N	44.91 4.58 -1.77 N	59.86 5.52 -8.92 N	58.76 6.13 -2.05 N	62.17 6.33 -4.11 N	65.92 4.32 -25.97 N	52.47 3.68 -19.20 N	46.22 4.60 -4.14 N	46.30 4.73 -3.10 N	59.46 4.04 -21.54 N	54.76 3.71 -18.50 N	77.31 3.45 -42.29 N	46.86 4.55 -0.98 N	51.17 5.27 0.00 N	57.63 5.16 -3.56 N	46.92 3.80 0.00 N	
ASTORIA_GT_5 24106	35.06 1.87 -9.52 N	35.73 2.41 0.00 N	35.58 2.28 0.00 N	34.00 2.11 0.00 N	28.47 1.84 0.00 N	37.27 2.41 0.00 N	46.18 3.63 0.00 N	43.84 3.87 0.00 N	46.68 4.36 -2.27 N	44.74 4.41 -1.77 N	59.61 5.27 -8.92 N	58.45 5.82 -2.05 N	61.90 6.06 -4.11 N	65.70 4.10 -25.97 N	52.33 3.54 -19.20 N	46.03 4.42 -4.14 N	46.06 4.49 -3.10 N	59.23 3.81 -21.54 N	54.55 3.50 -18.50 N	77.15 3.29 -42.29 N	46.71 4.39 -0.98 N	50.97 5.08 0.00 N	57.45 4.99 -3.56 N	46.97 3.84 0.00 N	
ASTORIA_GT_7 24107	35.06 1.87 -9.52 N	35.73 2.41 0.00 N	35.58 2.28 0.00 N	34.00 2.11 0.00 N	28.47 1.84 0.00 N	37.27 2.41 0.00 N	46.18 3.63 0.00 N	43.84 3.87 0.00 N	46.68 4.36 -2.27 N	44.74 4.41 -1.77 N	59.61 5.27 -8.92 N	58.45 5.82 -2.05 N	61.90 6.06 -4.11 N	65.70 4.10 -25.97 N	52.33 3.54 -19.20 N	46.03 4.42 -4.14 N	46.06 4.49 -3.10 N	59.23 3.81 -21.54 N	54.55 3.50 -18.50 N	77.15 3.29 -42.29 N	46.71 4.39 -0.98 N	50.97 5.08 0.00 N	57.45 4.99 -3.56 N	46.97 3.84 0.00 N	
ASTORIA_GT_8 24108	35.06 1.87 -9.52 N	35.73 2.41 0.00 N	35.58 2.28 0.00 N	34.00 2.11 0.00 N	28.47 1.84 0.00 N	37.27 2.41 0.00 N	46.18 3.63 0.00 N	43.84 3.87 0.00 N	46.68 4.36 -2.27 N	44.74 4.41 -1.77 N	59.61 5.27 -8.92 N	58.45 5.82 -2.05 N	61.90 6.06 -4.11 N	65.70 4.10 -25.97 N	52.33 3.54 -19.20 N	46.03 4.42 -4.14 N	46.06 4.49 -3.10 N	59.23 3.81 -21.54 N	54.55 3.50 -18.50 N	77.15 3.29 -42.29 N	46.71 4.39 -0.98 N	50.97 5.08 0.00 N	57.45 4.99 -3.56 N	46.97 3.84 0.00 N	
ASTORIA___2 24149	35.06 1.87 -9.52 N	35.73 2.41 0.00 N	35.58 2.28 0.00 N	34.00 2.11 0.00 N	28.47 1.84 0.00 N	37.27 2.41 0.00 N	46.18 3.63 0.00 N	43.84 3.87 0.00 N	46.68 4.36 -2.27 N	44.74 4.41 -1.77 N	59.61 5.27 -8.92 N	58.45 5.82 -2.05 N	61.90 6.06 -4.11 N	65.70 4.10 -25.97 N	52.33 3.54 -19.20 N	46.03 4.42 -4.14 N	46.06 4.49 -3.10 N	59.23 3.81 -21.54 N	54.55 3.50 -18.50 N	77.15 3.29 -42.29 N	46.71 4.39 -0.98 N	50.97 5.08 0.00 N	57.45 4.99 -3.56 N	46.97 3.84 0.00 N	
ASTORIA___3 23516	35.08 1.89 -9.52 N	35.82 2.50 0.00 N	35.67 2.38 0.00 N	34.09 2.20 0.00 N	28.55 1.92 0.00 N	37.42 2.56 0.00 N	46.36 3.81 0.00 N	44.01 4.04 0.00 N	46.85 4.53 -2.27 N	44.91 4.58 -1.77 N	59.86 5.52 -8.92 N	58.76 6.13 -2.05 N	62.17 6.33 -4.11 N	65.92 4.32 -25.97 N	52.47 3.68 -19.20 N	46.22 4.60 -4.14 N	46.30 4.73 -3.10 N	59.46 4.04 -21.54 N	54.76 3.71 -18.50 N	77.31 3.45 -42.29 N	46.86 4.55 -0.98 N	51.17 5.27 0.00 N	57.63 5.16 -3.56 N	46.92 3.80 0.00 N	
ASTORIA___4 23517	35.06 1.87 -9.52 N	35.73 2.41 0.00 N	35.58 2.28 0.00 N	34.00 2.11 0.00 N	28.47 1.84 0.00 N	37.27 2.41 0.00 N	46.18 3.63 0.00 N	43.84 3.87 0.00 N	46.68 4.36 -2.27 N	44.74 4.41 -1.77 N	59.61 5.27 -8.92 N	58.45 5.82 -2.05 N	61.90 6.06 -4.11 N	65.70 4.10 -25.97 N	52.33 3.54 -19.20 N	46.03 4.42 -4.14 N	46.06 4.49 -3.10 N	59.23 3.81 -21.54 N	54.55 3.50 -18.50 N	77.15 3.29 -42.29 N	46.71 4.39 -0.98 N	50.97 5.08 0.00 N	57.45 4.99 -3.56 N	46.97 3.84 0.00 N	
ASTORIA___5 23518	35.08 1.89 -9.52 N	35.82 2.50 0.00 N	35.67 2.38 0.00 N	34.09 2.20 0.00 N	28.55 1.92 0.00 N	37.42 2.56 0.00 N	46.36 3.81 0.00 N	44.01 4.04 0.00 N	46.85 4.53 -2.27 N	44.91 4.58 -1.77 N	59.86 5.52 -8.92 N	58.76 6.13 -2.05 N	62.17 6.33 -4.11 N	65.92 4.32 -25.97 N	52.47 3.68 -19.20 N	46.22 4.60 -4.14 N	46.30 4.73 -3.10 N	59.46 4.04 -21.54 N	54.76 3.71 -18.50 N	77.31 3.45 -42.29 N	46.86 4.55 -0.98 N	51.17 5.27 0.00 N	57.63 5.16 -3.56 N	46.92 3.80 0.00 N	
AST_ENERGY_2_CC3 323677	35.00 1.81 -9.52 N	35.74 2.42 0.00 N	35.60 2.31 0.00 N	34.03 2.14 0.00 N	28.48 1.85 0.00 N	37.34 2.47 0.00 N	46.20 3.65 0.00 N	39.07 3.86 4.75 N	40.58 4.34 3.80 N	44.72 4.39 -1.77 N	59.65 5.31 -8.92 N	58.41 5.92 -1.90 N	58.38 6.09 -0.56 N	52.75 4.19 -12.94 N	50.32 3.54 -17.19 N	46.05 4.44 -4.14 N	46.14 4.56 -3.10 N	59.37 3.95 -21.54 N	54.69 3.64 -18.50 N	77.26 3.40 -42.28 N	46.73 4.42 -0.98 N	48.13 5.11 2.87 N	42.69 5.02 11.23 N	46.77 3.65 0.00 N	
AST_ENERGY_2_CC4 323678	35.00 1.81 -9.52 N	35.74 2.42 0.00 N	35.60 2.31 0.00 N	34.03 2.14 0.00 N	28.48 1.85 0.00 N	37.34 2.47 0.00 N	46.20 3.65 0.00 N	39.07 3.86 4.75 N	40.58 4.34 3.80 N	44.72 4.39 -1.77 N	59.65 5.31 -8.92 N	58.41 5.92 -1.90 N	58.38 6.09 -0.56 N	52.75 4.19 -12.94 N	50.32 3.54 -17.19 N	46.05 4.44 -4.14 N	46.14 4.56 -3.10 N	59.37 3.95 -21.54 N	54.69 3.64 -18.50 N	77.26 3.40 -42.28 N	46.73 4.42 -0.98 N	48.13 5.11 2.87 N	42.69 5.02 11.23 N	46.77 3.65 0.00 N	
ATHENS_STG_1 23668	35.51 1.43 -10.40 N	35.21 1.89 0.00 N	35.06 1.76 0.00 N	33.50 1.62 0.00 N	28.04 1.41 0.00 N	36.68 1.81 0.00 N	45.02 2.46 0.00 N	42.49 2.52 0.00 N	45.38 2.80 -2.54 N	43.31 2.77 -1.98 N	58.63 3.23 -9.97 N	56.38 3.50 -2.29 N	59.95 3.62 -4.59 N	67.18 2.51 -29.04 N	53.17 2.12 -21.47 N	44.79 2.69 -4.63 N	44.71 2.77 -3.46 N	60.34 2.38 -24.09 N	55.46 2.23 -20.68 N	81.00 2.14 -47.29 N	45.19 2.76 -1.10 N	49.06 3.17 0.00 N	56.04 3.15 -3.98 N	45.12 2.00 0.00 N	
ATHENS_STG_2 23670	35.51 1.43 -10.40 N	35.21 1.89 0.00 N	35.06 1.76 0.00 N	33.50 1.62 0.00 N	28.04 1.41 0.00 N	36.68 1.81 0.00 N	45.02 2.46 0.00 N	42.49 2.52 0.00 N	45.38 2.80 -2.54 N	43.31 2.77 -1.98 N	58.63 3.23 -9.97 N	56.38 3.50 -2.29 N	59.95 3.62 -4.59 N	67.18 2.51 -29.04 N	53.17 2.12 -21.47 N	44.79 2.69 -4.63 N	44.71 2.77 -3.46 N	60.34 2.38 -24.09 N	55.46 2.23 -20.68 N	81.00 2.14 -47.29 N	45.19 2.76 -1.10 N	49.06 3.17 0.00 N	56.04 3.15 -3.98 N	45.12 2.00 0.00 N	
ATHENS_STG_3	35.51	35.21	35.06	33.50	28.04	36.68	45.02	42.49	45.38	43.31	58.63	56.38	59.95	67.18	53.17	44.79	44.71	60.34	55.46	81.00	45.19	49.06	56.04	45.12	

23677		1.43 -10.40 N	1.89 0.00 N	1.76 0.00 N	1.62 0.00 N	1.41 0.00 N	1.81 0.00 N	2.46 0.00 N	2.52 0.00 N	2.80 -2.54 N	2.77 -1.98 N	3.23 -9.97 N	3.50 -2.29 N	3.62 -4.59 N	2.51 -29.04 N	2.12 -21.47 N	2.69 -4.63 N	2.77 -3.46 N	2.38 -24.09 N	2.23 -20.68 N	2.14 -47.29 N	2.76 -1.10 N	3.17 0.00 N	3.15 -3.98 N	2.00 0.00 N
BARRETT_IC_1 23704		35.33 2.14 -9.52 N	36.10 2.77 0.00 N	35.88 2.58 0.00 N	34.23 2.34 0.00 N	28.73 2.09 0.00 N	37.79 2.92 0.00 N	46.87 4.31 0.00 N	44.27 4.30 0.00 N	46.93 4.61 -2.27 N	44.91 4.58 -1.77 N	60.09 5.74 -8.92 N	58.72 6.09 -2.05 N	62.17 6.33 -4.11 N	65.99 4.39 -25.98 N	52.45 3.66 -19.20 N	46.23 4.60 -4.14 N	46.23 4.66 -3.10 N	59.42 4.00 -21.54 N	54.94 3.89 -18.50 N	77.30 3.43 -42.29 N	47.05 4.74 -0.98 N	51.75 5.86 0.00 N	58.26 5.79 -3.56 N	47.38 4.25 0.00 N
BARRETT_IC_10 23701		35.33 2.14 -9.52 N	36.10 2.77 0.00 N	35.88 2.58 0.00 N	34.23 2.34 0.00 N	28.73 2.09 0.00 N	37.79 2.92 0.00 N	46.87 4.31 0.00 N	44.27 4.30 0.00 N	46.93 4.61 -2.27 N	44.91 4.58 -1.77 N	60.09 5.74 -8.92 N	58.72 6.09 -2.05 N	62.17 6.33 -4.11 N	65.99 4.39 -25.98 N	52.45 3.66 -19.20 N	46.23 4.60 -4.14 N	46.23 4.66 -3.10 N	59.42 4.00 -21.54 N	54.94 3.89 -18.50 N	77.30 3.43 -42.29 N	47.05 4.74 -0.98 N	51.75 5.86 0.00 N	58.26 5.79 -3.56 N	47.38 4.25 0.00 N
BARRETT_IC_11 23702		35.33 2.14 -9.52 N	36.10 2.77 0.00 N	35.88 2.58 0.00 N	34.23 2.34 0.00 N	28.73 2.09 0.00 N	37.79 2.92 0.00 N	46.87 4.31 0.00 N	44.27 4.30 0.00 N	46.93 4.61 -2.27 N	44.91 4.58 -1.77 N	60.09 5.74 -8.92 N	58.72 6.09 -2.05 N	62.17 6.33 -4.11 N	65.99 4.39 -25.98 N	52.45 3.66 -19.20 N	46.23 4.60 -4.14 N	46.23 4.66 -3.10 N	59.42 4.00 -21.54 N	54.94 3.89 -18.50 N	77.30 3.43 -42.29 N	47.05 4.74 -0.98 N	51.75 5.86 0.00 N	58.26 5.79 -3.56 N	47.38 4.25 0.00 N
BARRETT_IC_12 23703		35.33 2.14 -9.52 N	36.10 2.77 0.00 N	35.88 2.58 0.00 N	34.23 2.34 0.00 N	28.73 2.09 0.00 N	37.79 2.92 0.00 N	46.87 4.31 0.00 N	44.27 4.30 0.00 N	46.93 4.61 -2.27 N	44.91 4.58 -1.77 N	60.09 5.74 -8.92 N	58.72 6.09 -2.05 N	62.17 6.33 -4.11 N	65.99 4.39 -25.98 N	52.45 3.66 -19.20 N	46.23 4.60 -4.14 N	46.23 4.66 -3.10 N	59.42 4.00 -21.54 N	54.94 3.89 -18.50 N	77.30 3.43 -42.29 N	47.05 4.74 -0.98 N	51.75 5.86 0.00 N	58.26 5.79 -3.56 N	47.38 4.25 0.00 N
BARRETT_IC_2 23705		35.33 2.14 -9.52 N	36.10 2.77 0.00 N	35.88 2.58 0.00 N	34.23 2.34 0.00 N	28.73 2.09 0.00 N	37.79 2.92 0.00 N	46.87 4.31 0.00 N	44.27 4.30 0.00 N	46.93 4.61 -2.27 N	44.91 4.58 -1.77 N	60.09 5.74 -8.92 N	58.72 6.09 -2.05 N	62.17 6.33 -4.11 N	65.99 4.39 -25.98 N	52.45 3.66 -19.20 N	46.23 4.60 -4.14 N	46.23 4.66 -3.10 N	59.42 4.00 -21.54 N	54.94 3.89 -18.50 N	77.30 3.43 -42.29 N	47.05 4.74 -0.98 N	51.75 5.86 0.00 N	58.26 5.79 -3.56 N	47.38 4.25 0.00 N
BARRETT_IC_3 23706		35.33 2.14 -9.52 N	36.10 2.77 0.00 N	35.88 2.58 0.00 N	34.23 2.34 0.00 N	28.73 2.09 0.00 N	37.79 2.92 0.00 N	46.87 4.31 0.00 N	44.27 4.30 0.00 N	46.93 4.61 -2.27 N	44.91 4.58 -1.77 N	60.09 5.74 -8.92 N	58.72 6.09 -2.05 N	62.17 6.33 -4.11 N	65.99 4.39 -25.98 N	52.45 3.66 -19.20 N	46.23 4.60 -4.14 N	46.23 4.66 -3.10 N	59.42 4.00 -21.54 N	54.94 3.89 -18.50 N	77.30 3.43 -42.29 N	47.05 4.74 -0.98 N	51.75 5.86 0.00 N	58.26 5.79 -3.56 N	47.38 4.25 0.00 N
BARRETT_IC_4 23707		35.33 2.14 -9.52 N	36.10 2.77 0.00 N	35.88 2.58 0.00 N	34.23 2.34 0.00 N	28.73 2.09 0.00 N	37.79 2.92 0.00 N	46.87 4.31 0.00 N	44.27 4.30 0.00 N	46.93 4.61 -2.27 N	44.91 4.58 -1.77 N	60.09 5.74 -8.92 N	58.72 6.09 -2.05 N	62.17 6.33 -4.11 N	65.99 4.39 -25.98 N	52.45 3.66 -19.20 N	46.23 4.60 -4.14 N	46.23 4.66 -3.10 N	59.42 4.00 -21.54 N	54.94 3.89 -18.50 N	77.30 3.43 -42.29 N	47.05 4.74 -0.98 N	51.75 5.86 0.00 N	58.26 5.79 -3.56 N	47.38 4.25 0.00 N
BARRETT_IC_5 23708		35.33 2.14 -9.52 N	36.10 2.77 0.00 N	35.88 2.58 0.00 N	34.23 2.34 0.00 N	28.73 2.09 0.00 N	37.79 2.92 0.00 N	46.87 4.31 0.00 N	44.27 4.30 0.00 N	46.93 4.61 -2.27 N	44.91 4.58 -1.77 N	60.09 5.74 -8.92 N	58.72 6.09 -2.05 N	62.17 6.33 -4.11 N	65.99 4.39 -25.98 N	52.45 3.66 -19.20 N	46.23 4.60 -4.14 N	46.23 4.66 -3.10 N	59.42 4.00 -21.54 N	54.94 3.89 -18.50 N	77.30 3.43 -42.29 N	47.05 4.74 -0.98 N	51.75 5.86 0.00 N	58.26 5.79 -3.56 N	47.38 4.25 0.00 N
BARRETT_IC_6 23709		35.33 2.14 -9.52 N	36.10 2.77 0.00 N	35.88 2.58 0.00 N	34.23 2.34 0.00 N	28.73 2.09 0.00 N	37.79 2.92 0.00 N	46.87 4.31 0.00 N	44.27 4.30 0.00 N	46.93 4.61 -2.27 N	44.91 4.58 -1.77 N	60.09 5.74 -8.92 N	58.72 6.09 -2.05 N	62.17 6.33 -4.11 N	65.99 4.39 -25.98 N	52.45 3.66 -19.20 N	46.23 4.60 -4.14 N	46.23 4.66 -3.10 N	59.42 4.00 -21.54 N	54.94 3.89 -18.50 N	77.30 3.43 -42.29 N	47.05 4.74 -0.98 N	51.75 5.86 0.00 N	58.26 5.79 -3.56 N	47.38 4.25 0.00 N
BARRETT_IC_7 23710		35.33 2.14 -9.52 N	36.10 2.77 0.00 N	35.88 2.58 0.00 N	34.23 2.34 0.00 N	28.73 2.09 0.00 N	37.79 2.92 0.00 N	46.87 4.31 0.00 N	44.27 4.30 0.00 N	46.93 4.61 -2.27 N	44.91 4.58 -1.77 N	60.09 5.74 -8.92 N	58.72 6.09 -2.05 N	62.17 6.33 -4.11 N	65.99 4.39 -25.98 N	52.45 3.66 -19.20 N	46.23 4.60 -4.14 N	46.23 4.66 -3.10 N	59.42 4.00 -21.54 N	54.94 3.89 -18.50 N	77.30 3.43 -42.29 N	47.05 4.74 -0.98 N	51.75 5.86 0.00 N	58.26 5.79 -3.56 N	47.38 4.25 0.00 N
BARRETT_IC_8 23711		35.33 2.14 -9.52 N	36.10 2.77 0.00 N	35.88 2.58 0.00 N	34.23 2.34 0.00 N	28.73 2.09 0.00 N	37.79 2.92 0.00 N	46.87 4.31 0.00 N	44.27 4.30 0.00 N	46.93 4.61 -2.27 N	44.91 4.58 -1.77 N	60.09 5.74 -8.92 N	58.72 6.09 -2.05 N	62.17 6.33 -4.11 N	65.99 4.39 -25.98 N	52.45 3.66 -19.20 N	46.23 4.60 -4.14 N	46.23 4.66 -3.10 N	59.42 4.00 -21.54 N	54.94 3.89 -18.50 N	77.30 3.43 -42.29 N	47.05 4.74 -0.98 N	51.75 5.86 0.00 N	58.26 5.79 -3.56 N	47.38 4.25 0.00 N
BARRETT_IC_9 23700		35.33 2.14 -9.52 N	36.10 2.77 0.00 N	35.88 2.58 0.00 N	34.23 2.34 0.00 N	28.73 2.09 0.00 N	37.79 2.92 0.00 N	46.87 4.31 0.00 N	44.27 4.30 0.00 N	46.93 4.61 -2.27 N	44.91 4.58 -1.77 N	60.09 5.74 -8.92 N	58.72 6.09 -2.05 N	62.17 6.33 -4.11 N	65.99 4.39 -25.98 N	52.45 3.66 -19.20 N	46.23 4.60 -4.14 N	46.23 4.66 -3.10 N	59.42 4.00 -21.54 N	54.94 3.89 -18.50 N	77.30 3.43 -42.29 N	47.05 4.74 -0.98 N	51.75 5.86 0.00 N	58.26 5.79 -3.56 N	47.38 4.25 0.00 N
BARRETT___1 23545		35.33 2.14 -9.52 N	36.10 2.77 0.00 N	35.88 2.58 0.00 N	34.23 2.34 0.00 N	28.73 2.09 0.00 N	37.79 2.92 0.00 N	46.87 4.31 0.00 N	44.27 4.30 0.00 N	46.93 4.61 -2.27 N	44.91 4.58 -1.77 N	60.09 5.74 -8.92 N	58.72 6.09 -2.05 N	62.17 6.33 -4.11 N	65.99 4.39 -25.98 N	52.45 3.66 -19.20 N	46.23 4.60 -4.14 N	46.23 4.66 -3.10 N	59.42 4.00 -21.54 N	54.94 3.89 -18.50 N	77.30 3.43 -42.29 N	47.05 4.74 -0.98 N	51.75 5.86 0.00 N	58.26 5.79 -3.56 N	47.38 4.25 0.00 N

BARRETT___2 23546	35.33 2.14 -9.52 N	36.10 2.77 0.00 N	35.88 2.58 0.00 N	34.23 2.34 0.00 N	28.73 2.09 0.00 N	37.79 2.92 0.00 N	46.87 4.31 0.00 N	44.27 4.30 0.00 N	46.93 4.61 -2.27 N	44.91 4.58 -1.77 N	60.09 5.74 -8.92 N	58.72 6.09 -2.05 N	62.17 6.33 -4.11 N	65.99 4.39 -25.98 N	52.45 3.66 -19.20 N	46.23 4.60 -4.14 N	46.23 4.66 -3.10 N	59.42 4.00 -21.54 N	54.94 3.89 -18.50 N	77.30 3.43 -42.29 N	47.05 4.74 -0.98 N	51.75 5.86 0.00 N	58.26 5.79 -3.56 N	47.38 4.25 0.00 N
BAYONEEC___CTG1 323682	35.02 1.83 -9.52 N	35.76 2.44 0.00 N	35.63 2.33 0.00 N	34.04 2.15 0.00 N	28.50 1.87 0.00 N	37.39 2.52 0.00 N	46.27 3.72 0.00 N	43.90 3.93 0.00 N	46.72 4.40 -2.27 N	44.79 4.46 -1.77 N	59.73 5.39 -8.92 N	58.66 6.02 -2.05 N	62.03 6.20 -4.11 N	65.86 4.26 -25.97 N	52.39 3.60 -19.20 N	46.13 4.51 -4.14 N	46.22 4.64 -3.10 N	59.43 4.01 -21.54 N	54.75 3.70 -18.50 N	77.31 3.45 -42.28 N	46.81 4.50 -0.98 N	51.11 5.21 0.00 N	57.60 5.13 -3.56 N	46.84 3.72 0.00 N
BAYONEEC___CTG2 323683	35.02 1.83 -9.52 N	35.76 2.44 0.00 N	35.63 2.33 0.00 N	34.04 2.15 0.00 N	28.50 1.87 0.00 N	37.39 2.52 0.00 N	46.27 3.72 0.00 N	43.90 3.93 0.00 N	46.72 4.40 -2.27 N	44.79 4.46 -1.77 N	59.73 5.39 -8.92 N	58.66 6.02 -2.05 N	62.03 6.20 -4.11 N	65.86 4.26 -25.97 N	52.39 3.60 -19.20 N	46.13 4.51 -4.14 N	46.22 4.64 -3.10 N	59.43 4.01 -21.54 N	54.75 3.70 -18.50 N	77.31 3.45 -42.28 N	46.81 4.50 -0.98 N	51.11 5.21 0.00 N	57.60 5.13 -3.56 N	46.84 3.72 0.00 N
BAYONEEC___CTG3 323684	35.02 1.83 -9.52 N	35.76 2.44 0.00 N	35.63 2.33 0.00 N	34.04 2.15 0.00 N	28.50 1.87 0.00 N	37.39 2.52 0.00 N	46.27 3.72 0.00 N	43.90 3.93 0.00 N	46.72 4.40 -2.27 N	44.79 4.46 -1.77 N	59.73 5.39 -8.92 N	58.66 6.02 -2.05 N	62.03 6.20 -4.11 N	65.86 4.26 -25.97 N	52.39 3.60 -19.20 N	46.13 4.51 -4.14 N	46.22 4.64 -3.10 N	59.43 4.01 -21.54 N	54.75 3.70 -18.50 N	77.31 3.45 -42.28 N	46.81 4.50 -0.98 N	51.11 5.21 0.00 N	57.60 5.13 -3.56 N	46.84 3.72 0.00 N
BAYONEEC___CTG4 323685	35.02 1.83 -9.52 N	35.76 2.44 0.00 N	35.63 2.33 0.00 N	34.04 2.15 0.00 N	28.50 1.87 0.00 N	37.39 2.52 0.00 N	46.27 3.72 0.00 N	43.90 3.93 0.00 N	46.72 4.40 -2.27 N	44.79 4.46 -1.77 N	59.73 5.39 -8.92 N	58.66 6.02 -2.05 N	62.03 6.20 -4.11 N	65.86 4.26 -25.97 N	52.39 3.60 -19.20 N	46.13 4.51 -4.14 N	46.22 4.64 -3.10 N	59.43 4.01 -21.54 N	54.75 3.70 -18.50 N	77.31 3.45 -42.28 N	46.81 4.50 -0.98 N	51.11 5.21 0.00 N	57.60 5.13 -3.56 N	46.84 3.72 0.00 N
BAYONEEC___CTG5 323686	35.02 1.83 -9.52 N	35.76 2.44 0.00 N	35.63 2.33 0.00 N	34.04 2.15 0.00 N	28.50 1.87 0.00 N	37.39 2.52 0.00 N	46.27 3.72 0.00 N	43.90 3.93 0.00 N	46.72 4.40 -2.27 N	44.79 4.46 -1.77 N	59.73 5.39 -8.92 N	58.66 6.02 -2.05 N	62.03 6.20 -4.11 N	65.86 4.26 -25.97 N	52.39 3.60 -19.20 N	46.13 4.51 -4.14 N	46.22 4.64 -3.10 N	59.43 4.01 -21.54 N	54.75 3.70 -18.50 N	77.31 3.45 -42.28 N	46.81 4.50 -0.98 N	51.11 5.21 0.00 N	57.60 5.13 -3.56 N	46.84 3.72 0.00 N
BAYONEEC___CTG6 323687	35.02 1.83 -9.52 N	35.76 2.44 0.00 N	35.63 2.33 0.00 N	34.04 2.15 0.00 N	28.50 1.87 0.00 N	37.39 2.52 0.00 N	46.27 3.72 0.00 N	43.90 3.93 0.00 N	46.72 4.40 -2.27 N	44.79 4.46 -1.77 N	59.73 5.39 -8.92 N	58.66 6.02 -2.05 N	62.03 6.20 -4.11 N	65.86 4.26 -25.97 N	52.39 3.60 -19.20 N	46.13 4.51 -4.14 N	46.22 4.64 -3.10 N	59.43 4.01 -21.54 N	54.75 3.70 -18.50 N	77.31 3.45 -42.28 N	46.81 4.50 -0.98 N	51.11 5.21 0.00 N	57.60 5.13 -3.56 N	46.84 3.72 0.00 N
BAYONEEC___CTG7 323688	35.02 1.83 -9.52 N	35.76 2.44 0.00 N	35.63 2.33 0.00 N	34.04 2.15 0.00 N	28.50 1.87 0.00 N	37.39 2.52 0.00 N	46.27 3.72 0.00 N	43.90 3.93 0.00 N	46.72 4.40 -2.27 N	44.79 4.46 -1.77 N	59.73 5.39 -8.92 N	58.66 6.02 -2.05 N	62.03 6.20 -4.11 N	65.86 4.26 -25.97 N	52.39 3.60 -19.20 N	46.13 4.51 -4.14 N	46.22 4.64 -3.10 N	59.43 4.01 -21.54 N	54.75 3.70 -18.50 N	77.31 3.45 -42.28 N	46.81 4.50 -0.98 N	51.11 5.21 0.00 N	57.60 5.13 -3.56 N	46.84 3.72 0.00 N
BAYONEEC___CTG8 323689	35.02 1.83 -9.52 N	35.76 2.44 0.00 N	35.63 2.33 0.00 N	34.04 2.15 0.00 N	28.50 1.87 0.00 N	37.39 2.52 0.00 N	46.27 3.72 0.00 N	43.90 3.93 0.00 N	46.72 4.40 -2.27 N	44.79 4.46 -1.77 N	59.73 5.39 -8.92 N	58.66 6.02 -2.05 N	62.03 6.20 -4.11 N	65.86 4.26 -25.97 N	52.39 3.60 -19.20 N	46.13 4.51 -4.14 N	46.22 4.64 -3.10 N	59.43 4.01 -21.54 N	54.75 3.70 -18.50 N	77.31 3.45 -42.28 N	46.81 4.50 -0.98 N	51.11 5.21 0.00 N	57.60 5.13 -3.56 N	46.84 3.72 0.00 N
BEACON___LESR 323632	39.43 1.70 -14.06 N	35.51 2.18 0.00 N	35.34 2.04 0.00 N	33.71 1.82 0.00 N	28.24 1.60 0.00 N	36.94 2.07 0.00 N	44.68 2.12 0.00 N	42.23 2.26 0.00 N	45.88 2.42 -3.41 N	43.59 2.37 -2.66 N	61.62 2.78 -13.41 N	56.51 2.84 -3.08 N	60.86 2.95 -6.18 N	76.85 2.09 -39.13 N	60.23 1.72 -28.92 N	45.85 2.14 -6.24 N	45.50 2.36 -4.66 N	68.48 2.16 -32.45 N	62.41 1.99 -27.87 N	97.31 2.03 -63.70 N	45.22 2.41 -1.48 N	48.66 2.77 -0.01 N	57.42 3.15 -5.37 N	45.28 2.16 0.00 N
BEAVER RIVER___HYD 24048	23.87 0.20 0.00 N	33.52 0.20 0.00 N	33.52 0.22 0.00 N	32.14 0.26 0.00 N	26.81 0.17 0.00 N	35.29 0.43 0.00 N	43.34 0.79 0.00 N	40.70 0.73 0.00 N	40.67 0.62 0.00 N	39.76 0.51 -0.69 N	46.49 0.67 -0.39 N	56.24 0.77 -4.87 N	57.53 0.84 -4.96 N	40.09 0.58 -3.88 N	33.46 0.36 -3.51 N	42.05 0.51 -4.06 N	43.05 0.44 -4.13 N	38.13 0.46 -3.78 N	36.75 0.49 -3.71 N	35.77 0.61 -3.59 N	42.60 0.91 -0.36 N	47.08 0.85 -0.35 N	51.06 0.54 -1.62 N	43.32 0.20 0.00 N
BEEBEE_GT_13 23619	24.45 -0.14 -0.92 N	33.09 -0.23 0.00 N	33.00 -0.30 0.00 N	31.80 -0.09 0.00 N	26.46 -0.18 0.00 N	34.75 -0.12 0.00 N	42.12 -0.43 0.00 N	39.10 -0.88 0.00 N	39.54 -0.73 -0.22 N	38.25 -0.49 -0.17 N	45.72 -0.58 -0.88 N	50.31 -0.48 -0.20 N	51.43 -0.70 -0.40 N	37.75 -0.42 -2.54 N	31.09 -0.37 -1.88 N	37.02 -0.86 -0.40 N	37.77 -1.01 -0.30 N	35.23 -0.75 -2.11 N	33.56 -0.80 -1.81 N	35.05 -0.66 -4.14 N	40.61 -0.82 0.00 N	44.94 -0.95 0.00 N	48.49 -0.76 -0.35 N	42.35 -0.77 0.00 N
BETHLEHEM___GRP 23843	39.20 1.38 -14.14 N	35.09 1.77 0.00 N	34.91 1.61 0.00 N	33.32 1.43 0.00 N	27.91 1.28 0.00 N	36.45 1.59 0.00 N	43.80 1.25 0.00 N	41.37 1.40 0.00 N	45.01 1.52 -3.44 N	42.71 1.47 -2.68 N	60.70 1.76 -13.52 N	55.56 1.87 -3.10 N	59.97 2.01 -6.23 N	76.46 1.45 -39.38 N	59.90 1.21 -29.10 N	45.25 1.49 -6.28 N	44.70 1.53 -4.69 N	67.88 1.34 -32.66 N	61.85 1.25 -28.05 N	96.96 1.27 -64.11 N	44.32 1.50 -1.49 N	47.69 1.80 -0.01 N	56.30 1.99 -5.40 N	44.43 1.31 0.00 N
BETHLEHEM___GS1 323560	39.20 1.38 -14.14 N	35.09 1.77 0.00 N	34.91 1.61 0.00 N	33.32 1.43 0.00 N	27.91 1.28 0.00 N	36.45 1.59 0.00 N	43.80 1.25 0.00 N	41.37 1.40 0.00 N	45.01 1.52 -3.44 N	42.71 1.47 -2.68 N	60.70 1.76 -13.52 N	55.56 1.87 -3.10 N	59.97 2.01 -6.23 N	76.46 1.45 -39.38 N	59.90 1.21 -29.10 N	45.25 1.49 -6.28 N	44.70 1.53 -4.69 N	67.88 1.34 -32.66 N	61.85 1.25 -28.05 N	96.96 1.27 -64.11 N	44.32 1.50 -1.49 N	47.69 1.80 -0.01 N	56.30 1.99 -5.40 N	44.43 1.31 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	39.20 1.38 -14.14 N	35.09 1.77 0.00 N	34.91 1.61 0.00 N	33.32 1.43 0.00 N	27.91 1.28 0.00 N	36.45 1.59 0.00 N	43.80 1.25 0.00 N	41.37 1.40 0.00 N	45.01 1.52 -3.44 N	42.71 1.47 -2.68 N	60.70 1.76 -13.52 N	55.56 1.87 -3.10 N	59.97 2.01 -6.23 N	76.46 1.45 -39.38 N	59.90 1.21 -29.10 N	45.25 1.49 -6.28 N	44.70 1.53 -4.69 N	67.88 1.34 -32.66 N	61.85 1.25 -28.05 N	96.96 1.27 -64.11 N	44.32 1.50 -1.49 N	47.69 1.80 -0.01 N	56.30 1.99 -5.40 N	44.43 1.31 0.00 N	
BETHLEHEM___GS3 323562	39.20 1.38 -14.14 N	35.09 1.77 0.00 N	34.91 1.61 0.00 N	33.32 1.43 0.00 N	27.91 1.28 0.00 N	36.45 1.59 0.00 N	43.80 1.25 0.00 N	41.37 1.40 0.00 N	45.01 1.52 -3.44 N	42.71 1.47 -2.68 N	60.70 1.76 -13.52 N	55.56 1.87 -3.10 N	59.97 2.01 -6.23 N	76.46 1.45 -39.38 N	59.90 1.21 -29.10 N	45.25 1.49 -6.28 N	44.70 1.53 -4.69 N	67.88 1.34 -32.66 N	61.85 1.25 -28.05 N	96.96 1.27 -64.11 N	44.32 1.50 -1.49 N	47.69 1.80 -0.01 N	56.30 1.99 -5.40 N	44.43 1.31 0.00 N	
BETHLEHEM___STEEL 23779	24.48 -0.43 -1.24 N	32.86 -0.46 0.00 N	32.80 -0.50 0.00 N	31.68 -0.21 0.00 N	26.21 -0.42 0.00 N	34.41 -0.46 0.00 N	41.14 -1.41 0.00 N	37.70 -2.27 0.00 N	38.21 -2.14 -0.30 N	36.94 -1.86 -0.24 N	44.30 -2.32 -1.19 N	48.59 -2.27 -0.27 N	49.68 -2.59 -0.55 N	37.41 -1.67 -3.46 N	30.67 -1.48 -2.56 N	35.72 -2.30 -0.55 N	36.47 -2.42 -0.41 N	34.86 -1.89 -2.87 N	33.05 -1.96 -2.46 N	35.44 -1.76 -5.63 N	39.28 -2.18 -0.13 N	43.85 -2.04 0.00 N	47.68 -1.70 -0.47 N	41.62 -1.51 0.00 N	
BETHPAGE_CC_5 323564	35.26 2.07 -9.52 N	35.96 2.64 0.00 N	35.74 2.44 0.00 N	34.10 2.21 0.00 N	28.63 2.00 0.00 N	37.68 2.82 0.00 N	46.79 4.24 0.00 N	44.18 4.20 0.00 N	46.86 4.54 -2.27 N	44.83 4.50 -1.77 N	59.93 5.59 -8.92 N	58.58 5.95 -2.05 N	62.07 6.23 -4.11 N	65.89 4.29 -25.98 N	52.32 3.53 -19.20 N	46.05 4.43 -4.14 N	46.09 4.52 -3.10 N	59.32 3.90 -21.54 N	54.87 3.82 -18.50 N	77.20 3.34 -42.29 N	46.89 4.58 -0.98 N	51.58 5.68 0.00 N	58.08 5.61 -3.56 N	47.23 4.11 0.00 N	
BINGHAMTON___COGEN 23790	26.55 0.27 -2.60 N	33.71 0.39 0.00 N	33.61 0.31 0.00 N	32.26 0.37 0.00 N	26.91 0.27 0.00 N	35.34 0.48 0.00 N	43.24 0.69 0.00 N	40.53 0.56 0.00 N	41.48 0.80 -0.63 N	39.89 0.84 -0.49 N	48.92 1.01 -2.48 N	52.23 1.08 -0.57 N	53.88 1.01 -1.14 N	43.56 0.72 -7.22 N	35.48 0.57 -5.33 N	39.27 0.65 -1.15 N	39.98 0.65 -0.86 N	40.46 0.60 -5.98 N	38.24 0.55 -5.14 N	43.88 0.56 -11.75 N	42.29 0.69 -0.27 N	46.81 0.92 0.00 N	50.79 0.89 -0.99 N	43.54 0.42 0.00 N	
BLACK RIVER___HYD 24047	24.00 0.33 0.00 N	33.64 0.32 0.00 N	33.63 0.34 0.00 N	32.29 0.40 0.00 N	26.95 0.32 0.00 N	35.50 0.64 0.00 N	43.77 1.22 0.00 N	41.13 1.16 0.00 N	41.17 1.12 0.00 N	40.02 0.98 -0.48 N	46.94 1.25 -0.27 N	55.39 1.42 -3.39 N	56.62 1.45 -3.44 N	39.34 1.02 -2.69 N	32.76 0.73 -2.44 N	41.19 0.89 -2.82 N	42.19 0.85 -2.87 N	37.37 0.87 -2.63 N	36.02 0.90 -2.58 N	35.12 1.05 -2.49 N	43.03 1.45 -0.25 N	47.54 1.41 -0.24 N	51.07 1.04 -1.12 N	43.67 0.55 0.00 N	
BLISS_WT_PWR 323608	24.22 -0.74 -1.29 N	32.73 -0.59 0.00 N	33.17 -0.13 0.00 N	32.00 0.11 0.00 N	26.60 -0.03 0.00 N	35.48 0.62 0.00 N	42.83 0.28 0.00 N	39.15 -0.81 0.00 N	38.89 -1.48 -0.32 N	37.22 -1.58 -0.25 N	44.80 -1.86 -1.24 N	48.93 -1.95 -0.28 N	49.55 -2.75 -0.57 N	37.30 -1.91 -3.59 N	30.39 -1.85 -2.65 N	35.18 -2.87 -0.57 N	35.82 -3.08 -0.43 N	34.32 -2.53 -2.97 N	32.69 -2.42 -2.55 N	35.51 -1.90 -5.84 N	39.86 -1.61 -0.14 N	45.12 -0.77 0.00 N	49.17 -0.22 -0.49 N	42.90 -0.23 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	38.82 1.18 -13.97 N	34.84 1.52 0.00 N	34.67 1.38 0.00 N	33.12 1.23 0.00 N	27.73 1.10 0.00 N	36.29 1.42 0.00 N	44.12 1.56 0.00 N	41.62 1.65 0.00 N	45.19 1.73 -3.41 N	42.87 1.66 -2.65 N	60.77 1.99 -13.36 N	56.02 2.36 -3.06 N	60.34 2.46 -6.16 N	76.13 1.60 -38.90 N	59.69 1.36 -28.75 N	45.50 1.82 -6.20 N	44.83 1.72 -4.63 N	67.63 1.50 -32.26 N	61.66 1.41 -27.70 N	96.31 1.40 -63.33 N	44.53 1.73 -1.47 N	48.14 2.24 -0.01 N	56.63 2.39 -5.34 N	44.68 1.56 0.00 N	
BOC_GAS_DRP 24189	39.16 1.30 -14.19 N	35.00 1.68 0.00 N	34.84 1.54 0.00 N	33.26 1.38 0.00 N	27.85 1.22 0.00 N	36.43 1.56 0.00 N	44.21 1.66 0.00 N	41.72 1.74 0.00 N	45.35 1.84 -3.46 N	43.01 1.76 -2.69 N	61.07 2.07 -13.58 N	55.97 2.27 -3.12 N	60.37 2.39 -6.26 N	76.85 1.68 -39.55 N	60.22 1.40 -29.23 N	45.55 1.76 -6.31 N	44.98 1.79 -4.71 N	68.24 1.56 -32.80 N	62.18 1.47 -28.17 N	97.43 1.46 -64.39 N	44.60 1.78 -1.50 N	48.05 2.15 -0.01 N	56.67 2.34 -5.43 N	44.62 1.49 0.00 N	
BORALEX_4TH_BRANCH 23824	39.84 2.06 -14.11 N	36.02 2.69 0.00 N	35.80 2.50 0.00 N	34.13 2.24 0.00 N	28.59 1.96 0.00 N	37.52 2.65 0.00 N	45.87 3.32 0.00 N	43.36 3.39 0.00 N	47.10 3.66 -3.39 N	44.76 3.53 -2.67 N	63.23 4.33 -13.47 N	58.31 4.63 -3.09 N	62.76 4.83 -6.21 N	78.22 3.37 -39.22 N	61.33 2.75 -28.99 N	47.13 3.40 -6.26 N	46.64 3.50 -4.67 N	69.57 3.16 -32.53 N	63.52 3.03 -27.94 N	98.50 3.07 -63.86 N	46.50 3.69 -1.48 N	49.93 4.04 -0.01 N	58.81 4.53 -5.38 N	46.39 3.26 0.00 N	
BOWLINE___1 23526	34.72 1.78 -9.28 N	35.71 2.39 0.00 N	35.57 2.27 0.00 N	34.00 2.11 0.00 N	28.47 1.84 0.00 N	37.37 2.51 0.00 N	46.20 3.65 0.00 N	43.75 3.78 0.00 N	46.45 4.19 -2.21 N	44.44 4.16 -1.72 N	59.12 5.00 -8.70 N	58.11 5.53 -2.00 N	61.45 5.71 -4.01 N	64.89 3.92 -25.33 N	51.64 3.33 -18.72 N	45.70 4.18 -4.04 N	45.80 4.30 -3.02 N	58.66 3.77 -21.01 N	54.11 3.52 -18.04 N	76.15 3.33 -41.25 N	46.61 4.33 -0.96 N	50.83 4.93 0.00 N	57.25 4.87 -3.48 N	46.64 3.52 0.00 N	
BOWLINE___2 23595	34.73 1.78 -9.28 N	35.71 2.39 0.00 N	35.57 2.27 0.00 N	34.00 2.11 0.00 N	28.47 1.84 0.00 N	37.37 2.51 0.00 N	46.20 3.65 0.00 N	43.75 3.78 0.00 N	46.45 4.19 -2.21 N	44.45 4.16 -1.72 N	59.13 5.00 -8.70 N	58.12 5.54 -2.00 N	61.45 5.72 -4.01 N	64.90 3.93 -25.34 N	51.65 3.33 -18.73 N	45.71 4.19 -4.04 N	45.81 4.31 -3.02 N	58.66 3.77 -21.01 N	54.12 3.52 -18.05 N	76.15 3.33 -41.25 N	46.62 4.33 -0.96 N	50.84 4.94 0.00 N	57.25 4.87 -3.48 N	46.65 3.52 0.00 N	
BROOKHAVEN___DRP 24191	34.86 1.66 -9.52 N	35.35 2.02 0.00 N	35.12 1.82 0.00 N	33.51 1.62 0.00 N	28.23 1.59 0.00 N	37.24 2.37 0.00 N	46.68 4.13 0.00 N	43.92 3.95 0.00 N	46.52 4.20 -2.27 N	44.43 4.10 -1.77 N	59.24 4.90 -8.92 N	57.81 5.17 -2.05 N	61.50 5.66 -4.11 N	65.50 3.90 -25.98 N	51.98 3.19 -19.20 N	45.60 3.98 -4.14 N	45.66 4.08 -3.10 N	58.92 3.50 -21.54 N	54.60 3.55 -18.50 N	76.97 3.11 -42.29 N	46.65 4.34 -0.98 N	51.14 5.24 0.00 N	57.48 5.01 -3.56 N	46.60 3.47 0.00 N	
BROOKLYN_NAVY_YARD	35.00	35.74	35.60	34.01	28.48	37.36	46.21	43.85	46.71	44.76	59.64	58.56	61.96	65.79	52.33	46.07	46.15	59.36	54.69	77.26	46.76	51.05	57.56	46.84	

23515	1.80 -9.52 N	2.42 0.00 N	2.30 0.00 N	2.12 0.00 N	1.84 0.00 N	2.49 0.00 N	3.66 0.00 N	3.88 0.00 N	4.39 -2.27 N	4.43 -1.77 N	5.30 -8.92 N	5.93 -2.05 N	6.12 -4.11 N	4.20 -25.97 N	3.55 -19.20 N	4.45 -4.14 N	4.57 -3.10 N	3.94 -21.54 N	3.64 -18.50 N	3.40 -42.28 N	4.45 -0.98 N	5.16 0.00 N	5.09 -3.56 N	3.72 0.00 N
BROOKLYN___ARMY_DRP 323595	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.37 4.80 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N
BROOME_2_LFGE 323671	26.55 0.27 -2.60 N	33.71 0.39 0.00 N	33.61 0.31 0.00 N	32.26 0.37 0.00 N	26.91 0.27 0.00 N	35.34 0.48 0.00 N	43.24 0.69 0.00 N	40.53 0.56 0.00 N	41.48 0.80 -0.63 N	39.89 0.84 -0.49 N	48.92 1.01 -2.48 N	52.23 1.08 -0.57 N	53.88 1.01 -1.14 N	43.56 0.72 -7.22 N	35.48 0.57 -5.33 N	39.27 0.65 -1.15 N	39.98 0.65 -0.86 N	40.46 0.60 -5.98 N	38.24 0.55 -5.14 N	43.88 0.56 -11.75 N	42.29 0.69 -0.27 N	46.81 0.92 0.00 N	50.79 0.89 -0.99 N	43.54 0.42 0.00 N
BROOME___LFGE 323600	26.55 0.27 -2.60 N	33.71 0.39 0.00 N	33.61 0.31 0.00 N	32.26 0.37 0.00 N	26.91 0.27 0.00 N	35.34 0.48 0.00 N	43.24 0.69 0.00 N	40.53 0.56 0.00 N	41.48 0.80 -0.63 N	39.89 0.84 -0.49 N	48.92 1.01 -2.48 N	52.23 1.08 -0.57 N	53.88 1.01 -1.14 N	43.56 0.72 -7.22 N	35.48 0.57 -5.33 N	39.27 0.65 -1.15 N	39.98 0.65 -0.86 N	40.46 0.60 -5.98 N	38.24 0.55 -5.14 N	43.88 0.56 -11.75 N	42.29 0.69 -0.27 N	46.81 0.92 0.00 N	50.79 0.89 -0.99 N	43.54 0.42 0.00 N
BURROWS___LYONSDAL 23803	23.80 0.45 0.32 N	33.90 0.58 0.00 N	33.87 0.57 0.00 N	32.46 0.57 0.00 N	27.09 0.46 0.00 N	35.66 0.79 0.00 N	43.87 1.32 0.00 N	41.25 1.28 0.00 N	41.21 1.24 0.08 N	40.06 1.16 -0.34 N	46.75 1.41 0.08 N	54.93 1.57 -2.77 N	56.07 1.60 -2.75 N	38.09 1.09 -1.37 N	31.79 0.82 -1.38 N	40.73 1.03 -2.22 N	41.80 1.03 -2.30 N	36.31 0.97 -1.46 N	35.04 0.97 -1.53 N	33.27 1.06 -0.63 N	42.94 1.43 -0.18 N	47.53 1.45 -0.20 N	50.90 1.18 -0.82 N	43.89 0.76 0.00 N
CAITHNESS_CC_1 323624	34.88 1.69 -9.52 N	35.38 2.06 0.00 N	35.15 1.86 0.00 N	33.54 1.65 0.00 N	28.25 1.62 0.00 N	37.25 2.39 0.00 N	46.68 4.13 0.00 N	43.92 3.95 0.00 N	46.52 4.20 -2.27 N	44.45 4.13 -1.77 N	59.28 4.94 -8.92 N	57.85 5.21 -2.05 N	61.53 5.69 -4.11 N	65.52 3.92 -25.98 N	52.00 3.21 -19.20 N	45.62 4.00 -4.14 N	45.68 4.10 -3.10 N	58.93 3.51 -21.54 N	54.60 3.55 -18.50 N	76.97 3.10 -42.29 N	46.64 4.33 -0.98 N	51.14 5.24 0.00 N	57.48 5.01 -3.56 N	46.62 3.50 0.00 N
CALPINE BETH_PAGE_GT4 24209	35.30 2.11 -9.52 N	36.01 2.69 0.00 N	35.79 2.49 0.00 N	34.15 2.26 0.00 N	28.66 2.02 0.00 N	37.72 2.85 0.00 N	46.74 4.19 0.00 N	44.14 4.17 0.00 N	46.80 4.49 -2.27 N	44.79 4.46 -1.77 N	59.88 5.53 -8.92 N	58.53 5.90 -2.05 N	62.00 6.16 -4.11 N	65.84 4.24 -25.98 N	52.29 3.50 -19.20 N	46.01 4.39 -4.14 N	46.04 4.46 -3.10 N	59.28 3.86 -21.54 N	54.84 3.79 -18.50 N	77.20 3.34 -42.29 N	46.89 4.58 -0.98 N	51.58 5.69 0.00 N	58.15 5.69 -3.56 N	47.31 4.19 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	35.30 2.11 -9.52 N	36.01 2.69 0.00 N	35.79 2.49 0.00 N	34.15 2.26 0.00 N	28.66 2.02 0.00 N	37.72 2.85 0.00 N	46.74 4.19 0.00 N	44.14 4.17 0.00 N	46.80 4.49 -2.27 N	44.79 4.46 -1.77 N	59.88 5.53 -8.92 N	58.53 5.90 -2.05 N	62.00 6.16 -4.11 N	65.84 4.24 -25.98 N	52.29 3.50 -19.20 N	46.01 4.39 -4.14 N	46.04 4.46 -3.10 N	59.28 3.86 -21.54 N	54.84 3.79 -18.50 N	77.20 3.34 -42.29 N	46.89 4.58 -0.98 N	51.58 5.69 0.00 N	58.15 5.69 -3.56 N	47.31 4.19 0.00 N
CALPINE_BP_GT1 23823	35.30 2.11 -9.52 N	36.01 2.69 0.00 N	35.79 2.49 0.00 N	34.15 2.26 0.00 N	28.66 2.02 0.00 N	37.72 2.85 0.00 N	46.74 4.19 0.00 N	44.14 4.17 0.00 N	46.80 4.49 -2.27 N	44.79 4.46 -1.77 N	59.88 5.53 -8.92 N	58.53 5.90 -2.05 N	62.00 6.16 -4.11 N	65.84 4.24 -25.98 N	52.29 3.50 -19.20 N	46.01 4.39 -4.14 N	46.04 4.46 -3.10 N	59.28 3.86 -21.54 N	54.84 3.79 -18.50 N	77.20 3.34 -42.29 N	46.89 4.58 -0.98 N	51.58 5.69 0.00 N	58.15 5.69 -3.56 N	47.31 4.19 0.00 N
CALSPAN___DRP 24200	24.48 -0.43 -1.24 N	32.86 -0.46 0.00 N	32.80 -0.50 0.00 N	31.68 -0.21 0.00 N	26.21 -0.42 0.00 N	34.41 -0.46 0.00 N	41.14 -1.41 0.00 N	37.70 -2.27 0.00 N	38.21 -2.14 -0.30 N	36.94 -1.86 -0.24 N	44.30 -2.32 -1.19 N	48.59 -2.27 -0.27 N	49.68 -2.59 -0.55 N	37.41 -1.67 -3.46 N	30.67 -1.48 -2.56 N	35.72 -2.30 -0.55 N	36.47 -2.42 -0.41 N	34.86 -1.89 -2.87 N	33.05 -1.96 -2.46 N	35.44 -1.76 -5.63 N	39.28 -2.18 -0.13 N	43.85 -2.04 0.00 N	47.68 -1.70 -0.47 N	41.62 -1.51 0.00 N
CANDIGU_WT_PWR 323617	25.26 -0.15 -1.74 N	33.28 -0.04 0.00 N	33.11 -0.18 0.00 N	31.89 0.00 0.00 N	26.52 -0.11 0.00 N	34.89 0.02 0.00 N	42.43 -0.11 0.00 N	39.38 -0.59 0.00 N	40.11 -0.36 -0.42 N	38.51 -0.38 -0.33 N	46.62 -0.46 -1.66 N	50.46 -0.51 -0.38 N	51.68 -0.81 -0.76 N	39.92 -0.52 -4.81 N	32.57 -0.57 -3.56 N	37.30 -0.95 -0.77 N	38.05 -1.00 -0.57 N	37.12 -0.75 -3.99 N	35.21 -0.76 -3.43 N	38.79 -0.63 -7.84 N	40.72 -0.79 -0.18 N	45.45 -0.44 0.00 N	49.35 -0.21 -0.66 N	42.67 -0.45 0.00 N
CARR STREET_E_SYR 24060	24.08 -0.19 -0.60 N	33.06 -0.27 0.00 N	32.98 -0.32 0.00 N	31.63 -0.26 0.00 N	26.41 -0.22 0.00 N	34.65 -0.22 0.00 N	42.34 -0.21 0.00 N	39.71 -0.27 0.00 N	40.04 -0.15 -0.14 N	38.61 -0.07 -0.11 N	45.92 -0.06 -0.56 N	50.67 -0.05 -0.13 N	51.88 -0.10 -0.26 N	37.25 -0.04 -1.66 N	30.78 -0.03 -1.23 N	37.60 -0.14 -0.27 N	38.50 -0.18 -0.20 N	35.14 -0.12 -1.38 N	33.62 -0.11 -1.18 N	34.21 -0.07 -2.71 N	41.28 -0.11 -0.06 N	45.72 -0.17 0.00 N	48.88 -0.25 -0.23 N	42.72 -0.41 0.00 N
CARTHAGE___PAPER 23857	23.96 0.29 0.00 N	33.61 0.29 0.00 N	33.61 0.31 0.00 N	32.25 0.37 0.00 N	26.91 0.27 0.00 N	35.44 0.57 0.00 N	43.61 1.06 0.00 N	40.98 1.01 0.00 N	40.99 0.94 0.00 N	39.90 0.80 -0.54 N	46.76 1.03 -0.30 N	55.56 1.16 -3.81 N	56.82 1.23 -3.87 N	39.51 0.85 -3.03 N	32.91 0.59 -2.74 N	41.40 0.76 -3.17 N	42.41 0.71 -3.22 N	37.54 0.72 -2.95 N	36.19 0.75 -2.90 N	35.26 0.88 -2.80 N	42.86 1.25 -0.28 N	47.37 1.21 -0.27 N	51.03 0.86 -1.26 N	43.55 0.43 0.00 N
CE_DUNWOOD___DRP 24194	35.02 1.84 -9.51 N	35.78 2.46 0.00 N	35.61 2.32 0.00 N	34.04 2.15 0.00 N	28.50 1.87 0.00 N	37.42 2.55 0.00 N	46.27 3.72 0.00 N	43.86 3.89 0.00 N	46.63 4.31 -2.27 N	44.64 4.31 -1.76 N	59.53 5.19 -8.91 N	58.38 5.75 -2.04 N	61.76 5.93 -4.10 N	65.65 4.08 -25.94 N	52.21 3.45 -19.17 N	45.94 4.33 -4.14 N	46.02 4.46 -3.09 N	59.26 3.88 -21.52 N	54.64 3.62 -18.48 N	77.22 3.41 -42.23 N	46.75 4.44 -0.98 N	50.98 5.09 0.00 N	57.48 5.02 -3.56 N	46.75 3.63 0.00 N

CE_MILLWOOD___DRP 24193	34.91 1.79 -9.45 N	35.71 2.39 0.00 N	35.57 2.27 0.00 N	33.99 2.09 0.00 N	28.46 1.82 0.00 N	37.37 2.51 0.00 N	46.22 3.67 0.00 N	43.78 3.81 0.00 N	46.53 4.23 -2.25 N	44.53 4.22 -1.75 N	59.37 5.09 -8.86 N	58.25 5.63 -2.03 N	61.62 5.81 -4.08 N	65.41 3.99 -25.79 N	52.02 3.37 -19.06 N	45.82 4.23 -4.11 N	45.91 4.36 -3.07 N	59.07 3.80 -21.39 N	54.47 3.55 -18.37 N	76.92 3.36 -41.99 N	46.66 4.36 -0.97 N	50.89 4.99 0.00 N	57.36 4.92 -3.54 N	46.67 3.54 0.00 N
CE_NYC2_DRP 24202	35.09 1.90 -9.52 N	35.84 2.52 0.00 N	35.70 2.40 0.00 N	34.11 2.22 0.00 N	28.56 1.93 0.00 N	37.46 2.59 0.00 N	46.40 3.86 0.00 N	44.05 4.07 0.00 N	46.89 4.57 -2.27 N	44.95 4.63 -1.77 N	59.92 5.57 -8.92 N	58.82 6.18 -2.05 N	62.22 6.39 -4.11 N	65.95 4.36 -25.97 N	52.50 3.71 -19.20 N	46.26 4.64 -4.14 N	46.34 4.76 -3.10 N	59.50 4.08 -21.54 N	54.79 3.75 -18.50 N	77.35 3.49 -42.29 N	46.89 4.58 -0.98 N	51.22 5.32 0.00 N	57.67 5.21 -3.56 N	46.96 3.83 0.00 N
CE_NYC_DRP 24195	35.05 1.86 -9.52 N	35.81 2.49 0.00 N	35.67 2.37 0.00 N	34.08 2.19 0.00 N	28.53 1.90 0.00 N	37.43 2.56 0.00 N	46.33 3.77 0.00 N	43.96 3.99 0.00 N	46.79 4.47 -2.27 N	44.85 4.52 -1.77 N	59.82 5.48 -8.92 N	58.73 6.10 -2.05 N	62.13 6.29 -4.11 N	65.92 4.32 -25.97 N	52.43 3.65 -19.20 N	46.18 4.57 -4.14 N	46.28 4.71 -3.10 N	59.50 4.08 -21.54 N	54.81 3.76 -18.50 N	77.38 3.52 -42.28 N	46.88 4.57 -0.98 N	51.17 5.28 0.00 N	57.65 5.18 -3.56 N	46.89 3.76 0.00 N
CHAFFEE___LFGE 323603	24.86 -0.07 -1.27 N	33.42 0.10 0.00 N	33.41 0.11 0.00 N	32.27 0.38 0.00 N	26.73 0.10 0.00 N	35.21 0.35 0.00 N	42.40 -0.15 0.00 N	38.96 -1.01 0.00 N	39.48 -0.87 -0.31 N	38.11 -0.69 -0.24 N	45.71 -0.93 -1.22 N	50.06 -0.81 -0.28 N	51.13 -1.15 -0.56 N	38.43 -0.72 -3.52 N	31.47 -0.72 -2.60 N	36.68 -1.36 -0.56 N	37.42 -1.47 -0.42 N	35.72 -1.08 -2.92 N	33.90 -1.16 -2.51 N	36.37 -0.94 -5.73 N	40.48 -0.99 -0.13 N	45.26 -0.63 0.00 N	49.06 -0.33 -0.48 N	42.70 -0.42 0.00 N
CHATEAUG_WT_PWR 323614	22.69 -0.65 0.33 N	32.57 -0.75 0.00 N	33.23 -0.07 0.00 N	31.84 -0.05 0.00 N	26.46 -0.17 0.00 N	34.26 -0.60 0.00 N	41.09 -1.46 0.00 N	38.62 -1.35 0.00 N	37.95 -2.02 0.08 N	25.87 -2.42 10.27 N	36.68 -2.68 6.07 N	-24.92 -3.22 72.29 N	-25.00 -3.17 73.56 N	-25.00 -2.23 58.39 N	-25.00 -1.89 52.69 N	-25.00 -2.19 60.29 N	-25.00 -2.21 61.27 N	-24.99 -2.05 56.82 N	-24.99 -1.90 55.64 N	-24.99 -1.93 54.63 N	33.81 -2.08 5.43 N	38.22 -2.53 5.14 N	22.25 -2.57 24.09 N	41.14 -1.99 0.00 N
CHAT_HIGH_FALL_HYD 323578	22.83 -0.52 0.33 N	32.74 -0.58 0.00 N	33.33 0.03 0.00 N	31.93 0.04 0.00 N	26.54 -0.09 0.00 N	34.41 -0.46 0.00 N	41.37 -1.18 0.00 N	38.88 -1.10 0.00 N	38.24 -1.73 0.08 N	25.37 -2.10 11.09 N	36.59 -2.31 6.53 N	-30.25 -2.76 78.08 N	-30.38 -2.67 79.44 N	-29.25 -1.89 62.98 N	-28.89 -1.63 56.85 N	-29.47 -1.83 65.11 N	-29.52 -1.83 66.17 N	-29.13 -1.70 61.30 N	-29.04 -1.55 60.04 N	-28.89 -1.60 58.87 N	33.75 -1.71 5.87 N	38.21 -2.14 5.55 N	20.79 -2.11 26.01 N	41.53 -1.60 0.00 N
CHAUTAUQUA___LFGE 323629	24.60 -0.43 -1.35 N	32.93 -0.39 0.00 N	32.88 -0.42 0.00 N	31.76 -0.13 0.00 N	26.31 -0.32 0.00 N	34.65 -0.22 0.00 N	41.92 -0.63 0.00 N	38.61 -1.36 0.00 N	39.27 -1.11 -0.33 N	37.88 -0.94 -0.26 N	45.50 -1.22 -1.30 N	49.56 -1.33 -0.30 N	50.72 -1.60 -0.60 N	38.39 -0.99 -3.75 N	31.49 -0.87 -2.77 N	36.72 -1.35 -0.60 N	37.52 -1.41 -0.45 N	35.94 -1.05 -3.11 N	34.11 -1.11 -2.67 N	36.64 -1.05 -6.11 N	40.12 -1.35 -0.14 N	44.86 -1.03 0.00 N	48.56 -0.87 -0.51 N	42.14 -0.98 0.00 N
CH_MIDHUDSON___DRP 24192	36.07 1.86 -10.53 N	35.79 2.47 0.00 N	35.62 2.32 0.00 N	34.04 2.15 0.00 N	28.52 1.88 0.00 N	37.47 2.61 0.00 N	46.28 3.73 0.00 N	43.85 3.87 0.00 N	46.81 4.24 -2.52 N	44.73 4.21 -1.96 N	60.38 5.07 -9.89 N	58.45 5.59 -2.27 N	62.06 5.78 -4.56 N	68.40 3.96 -28.81 N	54.22 3.33 -21.29 N	46.25 4.18 -4.60 N	46.21 4.30 -3.43 N	61.52 3.75 -23.89 N	56.60 3.53 -20.52 N	81.86 3.38 -46.90 N	46.81 4.39 -1.09 N	50.88 4.99 0.00 N	57.80 4.95 -3.95 N	46.67 3.55 0.00 N
CH_MISC_IPPS 23765	35.64 1.98 -9.99 N	35.95 2.63 0.00 N	35.79 2.50 0.00 N	34.21 2.33 0.00 N	28.66 2.03 0.00 N	37.67 2.80 0.00 N	46.60 4.04 0.00 N	44.13 4.17 0.00 N	46.97 4.53 -2.39 N	44.91 4.49 -1.86 N	60.23 5.42 -9.39 N	58.79 6.05 -2.15 N	62.28 6.23 -4.33 N	67.18 4.23 -27.32 N	53.32 3.54 -20.20 N	46.28 4.44 -4.36 N	46.31 4.57 -3.25 N	60.53 3.99 -22.66 N	55.77 3.76 -19.46 N	79.69 3.63 -44.48 N	47.08 4.71 -1.03 N	51.22 5.33 0.00 N	57.90 5.25 -3.75 N	46.93 3.81 0.00 N
CH_RES_BVR_FALLS 23983	22.44 -0.31 0.92 N	32.92 -0.40 0.00 N	33.02 -0.28 0.00 N	31.62 -0.27 0.00 N	26.40 -0.24 0.00 N	34.46 -0.40 0.00 N	42.02 -0.53 0.00 N	39.42 -0.55 0.00 N	38.98 -0.85 0.22 N	37.53 -0.86 0.17 N	43.42 -1.13 0.87 N	49.06 -1.33 0.20 N	50.03 -1.30 0.40 N	32.16 -0.93 2.53 N	27.01 -0.71 1.87 N	36.32 -0.75 0.40 N	37.44 -0.73 0.30 N	31.05 -0.72 2.10 N	30.06 -0.68 1.80 N	26.72 -0.73 4.12 N	40.22 -1.01 0.10 N	44.75 -1.14 0.00 N	47.42 -1.14 0.35 N	42.15 -0.98 0.00 N
CH_RES_NIAGARA 23895	23.94 -0.90 -1.17 N	32.26 -1.06 0.00 N	32.20 -1.10 0.00 N	31.15 -0.75 0.00 N	25.73 -0.90 0.00 N	33.76 -1.11 0.00 N	39.98 -2.57 0.00 N	36.07 -3.90 0.00 N	36.53 -3.81 -0.28 N	35.37 -3.41 -0.22 N	42.30 -4.24 -1.11 N	46.60 -4.24 -0.25 N	47.65 -4.59 -0.51 N	35.81 -3.04 -3.22 N	29.35 -2.62 -2.68 N	34.19 -3.80 -0.51 N	34.91 -3.95 -0.38 N	33.33 -3.22 -2.67 N	31.57 -3.27 -2.30 N	33.80 -3.02 -5.25 N	37.63 -3.83 -0.12 N	41.99 -3.91 0.00 N	45.77 -3.58 -0.44 N	40.17 -2.95 0.00 N
CH_RES_SYRACUSE 23985	24.34 -0.06 -0.72 N	33.28 -0.04 0.00 N	33.21 -0.09 0.00 N	31.84 -0.05 0.00 N	26.60 -0.03 0.00 N	34.92 0.05 0.00 N	42.69 0.14 0.00 N	40.01 0.04 0.00 N	40.40 0.17 -0.18 N	38.92 0.22 -0.14 N	46.40 0.27 -0.71 N	50.98 0.22 -0.16 N	52.13 0.08 -0.32 N	37.68 0.06 -1.99 N	31.11 0.05 -1.47 N	37.75 -0.04 -0.32 N	38.63 -0.09 -0.24 N	35.51 -0.02 -1.65 N	33.96 -0.01 -1.42 N	34.87 0.06 -3.24 N	41.43 0.02 -0.07 N	45.86 -0.03 0.00 N	49.07 -0.11 -0.27 N	42.83 -0.29 0.00 N
CLINTON_WT_PWR 323605	22.69 -0.65 0.33 N	32.57 -0.75 0.00 N	33.23 -0.07 0.00 N	31.84 -0.05 0.00 N	26.46 -0.17 0.00 N	34.26 -0.60 0.00 N	41.09 -1.46 0.00 N	38.62 -1.35 0.00 N	37.95 -2.02 0.08 N	25.87 -2.42 10.27 N	36.68 -2.68 6.07 N	-24.92 -3.22 72.29 N	-25.00 -3.17 73.56 N	-25.00 -2.23 58.39 N	-25.00 -1.89 52.69 N	-25.00 -2.19 60.29 N	-25.00 -2.21 61.27 N	-24.99 -2.05 56.82 N	-24.99 -1.90 55.64 N	-24.99 -1.93 54.63 N	33.81 -2.08 5.43 N	38.22 -2.53 5.14 N	22.25 -2.57 24.09 N	41.14 -1.99 0.00 N
CLINTON___LFGE 323618	22.91 -0.44 0.33 N	32.79 -0.53 0.00 N	33.51 0.21 0.00 N	32.11 0.22 0.00 N	26.68 0.05 0.00 N	34.51 -0.35 0.00 N	41.43 -1.12 0.00 N	38.98 -0.99 0.00 N	38.34 -1.63 0.08 N	26.00 -2.07 10.48 N	37.03 -2.21 6.19 N	-25.85 -2.66 73.78 N	-25.90 -2.55 75.07 N	-25.72 -1.77 59.57 N	-25.75 -1.57 53.76 N	-25.82 -1.77 61.53 N	-25.81 -1.76 62.53 N	-25.74 -1.64 57.97 N	-25.68 -1.46 56.77 N	-25.66 -1.52 55.72 N	34.23 -1.55 5.54 N	38.70 -1.95 5.24 N	22.50 -1.83 24.58 N	41.82 -1.30 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
COLONIE_LFGE_323577	39.78 1.80 -14.30 N	35.68 2.36 0.00 N	35.49 2.19 0.00 N	33.85 1.97 0.00 N	28.36 1.73 0.00 N	37.22 2.36 0.00 N	45.35 2.80 0.00 N	42.86 2.89 0.00 N	46.60 3.13 -3.43 N	44.21 2.94 -2.71 N	62.68 3.58 -13.67 N	57.52 3.80 -3.14 N	61.95 3.92 -6.30 N	78.16 2.74 -39.79 N	61.24 2.25 -29.41 N	46.62 2.79 -6.35 N	46.08 2.86 -4.74 N	69.43 2.56 -33.00 N	63.34 2.45 -28.34 N	98.85 2.49 -64.78 N	45.88 3.04 -1.50 N	49.30 3.40 -0.01 N	58.08 3.71 -5.46 N	45.75 2.63 0.00 N	
CORNELL_23752	25.53 0.24 -1.63 N	33.68 0.36 0.00 N	33.58 0.28 0.00 N	32.21 0.32 0.00 N	26.91 0.28 0.00 N	35.25 0.38 0.00 N	42.99 0.44 0.00 N	40.34 0.37 0.00 N	41.00 0.56 -0.40 N	39.44 0.57 -1.56 N	47.56 0.58 -0.36 N	51.61 0.66 -0.71 N	53.03 0.58 -4.50 N	40.57 0.45 -4.50 N	33.43 0.52 -3.32 N	38.71 0.52 -0.72 N	39.33 0.31 -0.54 N	37.99 0.38 -3.73 N	36.25 0.50 -3.21 N	39.46 0.55 -7.32 N	42.00 0.50 -0.17 N	46.37 0.48 0.00 N	49.84 0.32 -0.62 N	43.09 -0.04 0.00 N	
COXSACKIE__GT_23611	37.12 1.78 -11.67 N	35.73 2.40 0.00 N	35.56 2.26 0.00 N	33.97 2.07 0.00 N	28.46 1.83 0.00 N	37.35 2.49 0.00 N	45.93 3.37 0.00 N	43.38 3.41 0.00 N	46.29 3.54 -2.70 N	44.18 3.51 -2.10 N	60.15 4.13 -10.60 N	57.50 4.48 -2.43 N	61.22 4.61 -4.89 N	69.68 3.17 -30.89 N	55.05 2.63 -22.83 N	45.69 3.29 -4.93 N	45.54 3.38 -3.68 N	62.46 2.96 -25.62 N	57.38 2.83 -22.00 N	84.69 2.83 -50.29 N	46.15 3.65 -1.17 N	50.04 4.15 0.00 N	57.33 4.19 -4.24 N	46.20 3.08 0.00 N	
CRESCENT__HYD_24018	39.78 1.80 -14.30 N	35.68 2.36 0.00 N	35.49 2.19 0.00 N	33.85 1.97 0.00 N	28.36 1.73 0.00 N	37.22 2.36 0.00 N	45.35 2.80 0.00 N	42.86 2.89 0.00 N	46.60 3.13 -3.43 N	44.21 2.94 -2.71 N	62.68 3.58 -13.67 N	57.52 3.80 -3.14 N	61.95 3.92 -6.30 N	78.16 2.74 -39.79 N	61.24 2.25 -29.41 N	46.62 2.79 -6.35 N	46.08 2.86 -4.74 N	69.43 2.56 -33.00 N	63.34 2.45 -28.34 N	98.85 2.49 -64.78 N	45.88 3.04 -1.50 N	49.30 3.40 -0.01 N	58.08 3.71 -5.46 N	45.75 2.63 0.00 N	
CRUCIBLE_METL_DRP_24180	24.34 -0.06 -0.72 N	33.28 -0.04 0.00 N	33.21 -0.09 0.00 N	31.84 -0.05 0.00 N	26.60 -0.03 0.00 N	34.92 0.05 0.00 N	42.69 0.14 0.00 N	40.01 0.04 0.00 N	40.40 0.17 -0.18 N	38.92 0.22 -0.14 N	46.40 0.27 -0.71 N	50.98 0.22 -0.16 N	52.13 0.08 -0.32 N	37.68 0.06 -1.99 N	31.11 0.05 -1.47 N	37.75 -0.04 -0.32 N	38.63 -0.09 -0.24 N	35.51 -0.02 -1.65 N	33.96 -0.01 -1.42 N	34.87 0.06 -3.24 N	41.43 0.02 -0.07 N	45.86 -0.03 0.00 N	49.07 -0.11 -0.27 N	42.83 -0.29 0.00 N	
DANC__LFGE_323619	24.00 0.33 0.00 N	33.64 0.32 0.00 N	33.63 0.34 0.00 N	32.29 0.40 0.00 N	26.95 0.32 0.00 N	35.50 0.64 0.00 N	43.77 1.22 0.00 N	41.13 1.16 0.00 N	41.17 1.12 0.00 N	40.02 0.98 -0.48 N	46.94 1.25 -0.27 N	55.39 1.42 -3.39 N	56.62 1.45 -3.44 N	39.34 1.02 -2.69 N	32.76 0.73 -2.44 N	41.19 0.89 -2.82 N	42.19 0.85 -2.87 N	37.37 0.87 -2.63 N	36.02 0.90 -2.58 N	35.12 1.05 -2.49 N	43.03 1.45 -0.25 N	47.54 1.41 -0.24 N	51.07 1.04 -1.12 N	43.67 0.55 0.00 N	
DANSKAMMER__1_23586	35.64 1.98 -9.99 N	35.95 2.63 0.00 N	35.79 2.50 0.00 N	34.21 2.33 0.00 N	28.66 2.03 0.00 N	37.67 2.80 0.00 N	46.60 4.04 0.00 N	44.13 4.17 0.00 N	46.97 4.53 -2.39 N	44.91 4.49 -1.86 N	60.23 5.42 -9.39 N	58.79 6.05 -2.15 N	62.28 6.23 -4.33 N	67.18 4.23 -27.32 N	53.32 3.54 -20.20 N	46.28 4.44 -4.36 N	46.31 4.57 -3.25 N	60.53 3.99 -22.66 N	55.77 3.76 -19.46 N	79.69 3.63 -44.48 N	47.08 4.71 -1.03 N	51.22 5.33 0.00 N	57.90 5.25 -3.75 N	46.93 3.81 0.00 N	
DANSKAMMER__2_23589	35.64 1.98 -9.99 N	35.95 2.63 0.00 N	35.79 2.50 0.00 N	34.21 2.33 0.00 N	28.66 2.03 0.00 N	37.67 2.80 0.00 N	46.60 4.04 0.00 N	44.13 4.17 0.00 N	46.97 4.53 -2.39 N	44.91 4.49 -1.86 N	60.23 5.42 -9.39 N	58.79 6.05 -2.15 N	62.28 6.23 -4.33 N	67.18 4.23 -27.32 N	53.32 3.54 -20.20 N	46.28 4.44 -4.36 N	46.31 4.57 -3.25 N	60.53 3.99 -22.66 N	55.77 3.76 -19.46 N	79.69 3.63 -44.48 N	47.08 4.71 -1.03 N	51.22 5.33 0.00 N	57.90 5.25 -3.75 N	46.93 3.81 0.00 N	
DANSKAMMER__3_23590	35.64 1.98 -9.99 N	35.95 2.63 0.00 N	35.79 2.50 0.00 N	34.21 2.33 0.00 N	28.66 2.03 0.00 N	37.67 2.80 0.00 N	46.60 4.04 0.00 N	44.13 4.17 0.00 N	46.97 4.53 -2.39 N	44.91 4.49 -1.86 N	60.23 5.42 -9.39 N	58.79 6.05 -2.15 N	62.28 6.23 -4.33 N	67.18 4.23 -27.32 N	53.32 3.54 -20.20 N	46.28 4.44 -4.36 N	46.31 4.57 -3.25 N	60.53 3.99 -22.66 N	55.77 3.76 -19.46 N	79.69 3.63 -44.48 N	47.08 4.71 -1.03 N	51.22 5.33 0.00 N	57.90 5.25 -3.75 N	46.93 3.81 0.00 N	
DANSKAMMER__4_23591	35.64 1.98 -9.99 N	35.95 2.63 0.00 N	35.79 2.50 0.00 N	34.21 2.33 0.00 N	28.66 2.03 0.00 N	37.67 2.80 0.00 N	46.60 4.04 0.00 N	44.13 4.17 0.00 N	46.97 4.53 -2.39 N	44.91 4.49 -1.86 N	60.23 5.42 -9.39 N	58.79 6.05 -2.15 N	62.28 6.23 -4.33 N	67.18 4.23 -27.32 N	53.32 3.54 -20.20 N	46.28 4.44 -4.36 N	46.31 4.57 -3.25 N	60.53 3.99 -22.66 N	55.77 3.76 -19.46 N	79.69 3.63 -44.48 N	47.08 4.71 -1.03 N	51.22 5.33 0.00 N	57.90 5.25 -3.75 N	46.93 3.81 0.00 N	
DANSKAMMER__DIESEL_23592	35.64 1.98 -9.99 N	35.95 2.63 0.00 N	35.79 2.50 0.00 N	34.21 2.33 0.00 N	28.66 2.03 0.00 N	37.67 2.80 0.00 N	46.60 4.04 0.00 N	44.13 4.17 0.00 N	46.97 4.53 -2.39 N	44.91 4.49 -1.86 N	60.23 5.42 -9.39 N	58.79 6.05 -2.15 N	62.28 6.23 -4.33 N	67.18 4.23 -27.32 N	53.32 3.54 -20.20 N	46.28 4.44 -4.36 N	46.31 4.57 -3.25 N	60.53 3.99 -22.66 N	55.77 3.76 -19.46 N	79.69 3.63 -44.48 N	47.08 4.71 -1.03 N	51.22 5.33 0.00 N	57.90 5.25 -3.75 N	46.93 3.81 0.00 N	
DASHVILLE__HYD_23610	35.97 2.02 -10.28 N	35.84 2.52 0.00 N	35.66 2.37 0.00 N	34.11 2.22 0.00 N	28.58 1.95 0.00 N	37.57 2.71 0.00 N	46.69 4.14 0.00 N	44.11 4.14 0.00 N	46.90 4.42 -2.43 N	44.82 4.37 -1.89 N	60.14 5.18 -9.53 N	58.46 5.68 -2.19 N	61.94 5.82 -4.39 N	67.39 3.99 -27.77 N	53.47 3.36 -20.52 N	46.13 4.23 -4.43 N	46.15 4.37 -3.31 N	60.72 3.81 -23.03 N	55.91 3.59 -19.78 N	80.24 3.46 -45.21 N	46.87 4.49 -1.05 N	50.93 5.03 0.00 N	57.58 4.87 -3.81 N	46.70 3.58 0.00 N	
DELAWARE__LFGE_323621	27.95 0.85 -3.43 N	34.49 1.17 0.00 N	34.41 1.11 0.00 N	32.96 1.07 0.00 N	27.54 0.91 0.00 N	36.16 1.29 0.00 N	44.45 1.90 0.00 N	41.81 1.85 0.00 N	42.93 2.05 -0.83 N	41.23 2.02 -0.65 N	51.07 2.38 -3.26 N	53.95 2.62 -0.75 N	55.86 2.63 -1.50 N	46.93 1.81 -9.49 N	38.10 1.50 -7.01 N	40.85 1.86 -1.51 N	41.52 1.91 -1.13 N	43.43 1.68 -7.87 N	40.91 1.60 -6.76 N	48.59 1.57 -15.45 N	43.74 2.05 -0.36 N	48.20 2.31 0.00 N	52.43 2.22 -1.30 N	44.62 1.49 0.00 N	
DOGLEVILLE__HYD	24.52	34.99	34.69	33.19	27.69	36.42	44.56	42.08	42.13	40.69	47.50	53.29	54.43	36.12	30.10	39.25	40.37	34.58	33.27	30.96	43.49	48.43	51.28	44.68	

23807	1.39 0.55 N	1.67 0.00 N	1.40 0.00 N	1.30 0.00 N	1.06 0.00 N	1.55 0.00 N	2.01 0.00 N	2.11 0.00 N	2.22 0.13 N	2.23 0.10 N	2.60 0.52 N	2.82 0.12 N	2.94 0.24 N	2.00 1.51 N	1.63 1.12 N	2.01 0.24 N	2.07 0.18 N	1.96 1.26 N	1.80 1.08 N	1.85 2.46 N	2.22 0.06 N	2.54 0.00 N	2.58 0.21 N	1.55 0.00 N
DUNKIRK___1 23563	24.44 -0.58 -1.34 N	32.71 -0.61 0.00 N	32.65 -0.64 0.00 N	31.54 -0.34 0.00 N	26.13 -0.50 0.00 N	34.40 -0.47 0.00 N	41.58 -0.97 0.00 N	38.27 -1.70 0.00 N	38.95 -1.43 -0.33 N	37.58 -1.24 -0.25 N	45.14 -1.57 -1.29 N	49.16 -1.72 -0.30 N	50.31 -2.01 -0.59 N	38.09 -1.26 -3.73 N	31.25 -1.09 -2.76 N	36.46 -1.61 -0.60 N	37.25 -1.67 -0.44 N	35.68 -1.29 -3.09 N	33.87 -1.34 -2.66 N	36.37 -1.28 -6.07 N	39.79 -1.68 -0.14 N	44.51 -1.37 0.00 N	48.19 -1.22 -0.51 N	41.85 -1.28 0.00 N
DUNKIRK___2 23564	24.44 -0.58 -1.34 N	32.71 -0.61 0.00 N	32.65 -0.64 0.00 N	31.54 -0.34 0.00 N	26.13 -0.50 0.00 N	34.40 -0.47 0.00 N	41.58 -0.97 0.00 N	38.27 -1.70 0.00 N	38.95 -1.43 -0.33 N	37.58 -1.24 -0.25 N	45.14 -1.57 -1.29 N	49.16 -1.72 -0.30 N	50.31 -2.01 -0.59 N	38.09 -1.26 -3.73 N	31.25 -1.09 -2.76 N	36.46 -1.61 -0.60 N	37.25 -1.67 -0.44 N	35.68 -1.29 -3.09 N	33.87 -1.34 -2.66 N	36.37 -1.28 -6.07 N	39.79 -1.68 -0.14 N	44.51 -1.37 0.00 N	48.19 -1.22 -0.51 N	41.85 -1.28 0.00 N
DUNKIRK___3 23565	24.38 -0.64 -1.35 N	32.61 -0.71 0.00 N	32.55 -0.74 0.00 N	31.44 -0.45 0.00 N	26.04 -0.60 0.00 N	34.25 -0.61 0.00 N	41.32 -1.23 0.00 N	38.01 -1.96 0.00 N	38.68 -1.70 -0.33 N	37.34 -1.48 -0.26 N	44.88 -1.83 -1.29 N	48.90 -1.98 -0.30 N	50.06 -2.26 -0.59 N	37.92 -1.45 -3.74 N	31.07 -1.28 -2.76 N	36.21 -1.87 -0.60 N	36.98 -1.94 -0.45 N	35.46 -1.52 -3.10 N	33.64 -1.57 -2.66 N	36.17 -1.49 -6.09 N	39.54 -1.93 -0.14 N	44.21 -1.68 0.00 N	47.92 -1.50 -0.51 N	41.67 -1.46 0.00 N
DUNKIRK___4 23566	24.38 -0.64 -1.35 N	32.61 -0.71 0.00 N	32.55 -0.74 0.00 N	31.44 -0.45 0.00 N	26.04 -0.60 0.00 N	34.25 -0.61 0.00 N	41.32 -1.23 0.00 N	38.01 -1.96 0.00 N	38.68 -1.70 -0.33 N	37.34 -1.48 -0.26 N	44.88 -1.83 -1.29 N	48.90 -1.98 -0.30 N	50.06 -2.26 -0.59 N	37.92 -1.45 -3.74 N	31.07 -1.28 -2.76 N	36.21 -1.87 -0.60 N	36.98 -1.94 -0.45 N	35.46 -1.52 -3.10 N	33.64 -1.57 -2.66 N	36.17 -1.49 -6.09 N	39.54 -1.93 -0.14 N	44.21 -1.68 0.00 N	47.92 -1.50 -0.51 N	41.67 -1.46 0.00 N
EAST HAMPTON___GT 23717	36.09 2.90 -9.52 N	37.20 3.88 0.00 N	36.96 3.67 0.00 N	35.31 3.42 0.00 N	29.81 3.17 0.00 N	39.54 4.67 0.00 N	49.96 7.41 0.00 N	47.32 7.35 0.00 N	50.17 7.85 -2.27 N	47.79 7.47 -1.77 N	61.62 7.28 -8.92 N	60.63 8.00 -2.05 N	66.06 10.22 -25.98 N	68.57 6.97 -19.20 N	54.48 5.69 -4.14 N	48.72 7.10 -3.10 N	48.86 7.29 -21.54 N	61.82 6.40 -18.50 N	57.46 6.42 -42.29 N	80.04 6.17 -0.98 N	50.72 8.41 -0.98 N	55.38 9.49 0.00 N	61.57 9.10 -3.56 N	49.78 6.65 0.00 N
EAST RIVER___6 23660	35.05 1.86 -9.52 N	35.80 2.48 0.00 N	35.67 2.38 0.00 N	34.10 2.21 0.00 N	28.53 1.90 0.00 N	37.43 2.57 0.00 N	46.33 3.78 0.00 N	43.96 3.99 0.00 N	46.80 4.48 -2.27 N	44.87 4.54 -1.77 N	59.83 5.49 -8.92 N	58.76 6.12 -2.05 N	62.15 6.31 -4.11 N	65.93 4.34 -25.97 N	52.44 3.66 -19.20 N	46.21 4.59 -4.14 N	46.29 4.72 -3.10 N	59.50 4.09 -21.54 N	54.82 3.77 -18.50 N	77.38 3.52 -42.28 N	46.88 4.57 -0.98 N	51.18 5.28 0.00 N	57.65 5.18 -3.56 N	46.89 3.77 0.00 N
EAST RIVER___7 23524	35.05 1.86 -9.52 N	35.80 2.48 0.00 N	35.67 2.38 0.00 N	34.10 2.21 0.00 N	28.53 1.90 0.00 N	37.43 2.57 0.00 N	46.33 3.78 0.00 N	43.96 3.99 0.00 N	46.80 4.48 -2.27 N	44.87 4.54 -1.77 N	59.83 5.49 -8.92 N	58.76 6.12 -2.05 N	62.15 6.31 -4.11 N	65.93 4.34 -25.97 N	52.44 3.66 -19.20 N	46.21 4.59 -4.14 N	46.29 4.72 -3.10 N	59.50 4.09 -21.54 N	54.82 3.77 -18.50 N	77.38 3.52 -42.28 N	46.88 4.57 -0.98 N	51.18 5.28 0.00 N	57.65 5.18 -3.56 N	46.89 3.77 0.00 N
EAST_HAMPTON___DIESEL 23722	36.09 2.90 -9.52 N	37.20 3.88 0.00 N	36.96 3.67 0.00 N	35.31 3.42 0.00 N	29.81 3.17 0.00 N	39.54 4.67 0.00 N	49.96 7.41 0.00 N	47.32 7.35 0.00 N	50.17 7.85 -2.27 N	47.79 7.47 -1.77 N	61.62 7.28 -8.92 N	60.63 8.00 -2.05 N	66.06 10.22 -25.98 N	68.57 6.97 -19.20 N	54.48 5.69 -4.14 N	48.72 7.10 -3.10 N	48.86 7.29 -21.54 N	61.82 6.40 -18.50 N	57.46 6.42 -42.29 N	80.04 6.17 -0.98 N	50.72 8.41 -0.98 N	55.38 9.49 0.00 N	61.57 9.10 -3.56 N	49.78 6.65 0.00 N
EAST_RIVER___1 323558	35.05 1.86 -9.52 N	35.81 2.49 0.00 N	35.67 2.37 0.00 N	34.08 2.19 0.00 N	28.53 1.90 0.00 N	37.43 2.56 0.00 N	46.33 3.77 0.00 N	43.96 3.99 0.00 N	46.79 4.47 -2.27 N	44.85 4.52 -1.77 N	59.82 5.48 -8.92 N	58.73 6.10 -2.05 N	62.13 6.29 -4.11 N	65.92 4.32 -25.97 N	52.43 3.65 -19.20 N	46.18 4.57 -4.14 N	46.28 4.71 -3.10 N	59.50 4.08 -21.54 N	54.81 3.76 -18.50 N	77.38 3.52 -42.28 N	46.88 4.57 -0.98 N	51.17 5.28 0.00 N	57.65 5.18 -3.56 N	46.89 3.76 0.00 N
EAST_RIVER___2 323559	35.05 1.86 -9.52 N	35.80 2.48 0.00 N	35.67 2.38 0.00 N	34.10 2.21 0.00 N	28.53 1.90 0.00 N	37.43 2.57 0.00 N	46.33 3.78 0.00 N	43.96 3.99 0.00 N	46.80 4.48 -2.27 N	44.87 4.54 -1.77 N	59.83 5.49 -8.92 N	58.76 6.12 -2.05 N	62.15 6.31 -4.11 N	65.93 4.34 -25.97 N	52.44 3.66 -19.20 N	46.21 4.59 -4.14 N	46.29 4.72 -3.10 N	59.50 4.09 -21.54 N	54.82 3.77 -18.50 N	77.38 3.52 -42.28 N	46.88 4.57 -0.98 N	51.18 5.28 0.00 N	57.65 5.18 -3.56 N	46.89 3.77 0.00 N
EAST___DELAWARE_HYD 23607	32.81 1.14 -8.00 N	34.83 1.51 0.00 N	34.69 1.40 0.00 N	33.19 1.30 0.00 N	27.79 1.16 0.00 N	36.57 1.70 0.00 N	45.35 2.80 0.00 N	42.91 2.94 0.00 N	45.24 3.28 -1.91 N	43.33 3.29 -1.48 N	56.74 3.83 -7.49 N	56.43 4.12 -1.72 N	59.42 4.24 -3.45 N	60.35 2.92 -21.80 N	48.16 2.45 -16.12 N	44.00 3.04 -3.48 N	44.20 3.13 -2.60 N	54.73 2.77 -18.09 N	50.73 2.65 -15.53 N	69.72 2.64 -35.50 N	45.61 3.46 -0.82 N	49.68 3.79 0.00 N	55.44 3.54 -2.99 N	45.51 2.38 0.00 N
ELEC_TRO_TEK 24086	35.23 2.04 -9.52 N	35.94 2.62 0.00 N	35.73 2.44 0.00 N	34.10 2.21 0.00 N	28.62 1.99 0.00 N	37.66 2.79 0.00 N	46.77 4.21 0.00 N	44.19 4.22 0.00 N	46.87 4.55 -2.27 N	44.86 4.54 -1.77 N	59.99 5.64 -8.92 N	58.66 6.03 -2.05 N	62.12 6.28 -4.11 N	65.94 4.33 -25.98 N	52.39 3.60 -19.20 N	46.14 4.52 -4.14 N	46.17 4.60 -3.10 N	59.39 3.97 -21.54 N	54.90 3.85 -18.50 N	77.29 3.42 -42.29 N	46.99 4.67 -0.98 N	51.56 5.66 0.00 N	58.00 5.53 -3.56 N	47.16 4.03 0.00 N
ELLENBURG_WT_PWR 323604	22.69 -0.65 0.33 N	32.57 -0.75 0.00 N	33.23 -0.07 0.00 N	31.84 -0.05 0.00 N	26.46 -0.17 0.00 N	34.26 -0.60 0.00 N	41.09 -1.46 0.00 N	38.62 -1.35 0.00 N	37.95 -2.02 0.08 N	25.87 -2.42 10.27 N	36.68 -2.68 6.07 N	-24.92 -3.22 72.29 N	-25.00 -3.17 73.56 N	-25.00 -2.23 58.39 N	-25.00 -1.89 52.69 N	-25.00 -2.19 60.29 N	-25.00 -2.21 61.27 N	-24.99 -2.05 56.82 N	-24.99 -1.90 55.64 N	-24.99 -1.93 54.63 N	33.81 -2.08 5.43 N	38.22 -2.53 5.14 N	22.25 -2.57 24.09 N	41.14 -1.99 0.00 N

EMPIRE_CC_1 323656	38.51 1.35 -13.49 N	35.05 1.74 0.00 N	34.87 1.57 0.00 N	33.27 1.39 0.00 N	27.86 1.23 0.00 N	36.49 1.63 0.00 N	44.40 1.85 0.00 N	41.94 1.97 0.00 N	45.50 2.18 -3.28 N	43.24 2.13 -2.55 N	60.91 2.60 -12.89 N	56.32 2.77 -2.96 N	60.61 2.94 -5.94 N	75.28 2.14 -37.52 N	59.08 1.77 -27.73 N	45.65 2.19 -5.98 N	45.20 2.26 -4.47 N	66.94 1.95 -31.11 N	61.08 1.81 -26.72 N	94.47 1.81 -61.08 N	44.91 2.16 -1.42 N	48.44 2.55 -0.01 N	56.85 2.80 -5.15 N	45.05 1.93 0.00 N
EMPIRE_CC_2 323658	38.51 1.35 -13.49 N	35.05 1.74 0.00 N	34.87 1.57 0.00 N	33.27 1.39 0.00 N	27.86 1.23 0.00 N	36.49 1.63 0.00 N	44.40 1.85 0.00 N	41.94 1.97 0.00 N	45.50 2.18 -3.28 N	43.24 2.13 -2.55 N	60.91 2.60 -12.89 N	56.32 2.77 -2.96 N	60.61 2.94 -5.94 N	75.28 2.14 -37.52 N	59.08 1.77 -27.73 N	45.65 2.19 -5.98 N	45.20 2.26 -4.47 N	66.94 1.95 -31.11 N	61.08 1.81 -26.72 N	94.47 1.81 -61.08 N	44.91 2.16 -1.42 N	48.44 2.55 -0.01 N	56.85 2.80 -5.15 N	45.05 1.93 0.00 N
ERIE_WT_PWR 323693	24.46 -0.45 -1.24 N	32.85 -0.48 0.00 N	32.79 -0.51 0.00 N	31.67 -0.22 0.00 N	26.20 -0.43 0.00 N	34.40 -0.47 0.00 N	41.13 -1.43 0.00 N	37.68 -2.29 0.00 N	38.19 -2.16 -0.30 N	36.92 -1.87 -0.24 N	44.27 -2.35 -1.19 N	48.55 -2.31 -0.27 N	49.66 -2.62 -0.55 N	37.39 -1.70 -3.46 N	30.65 -1.49 -2.56 N	35.71 -2.32 -0.55 N	36.46 -2.43 -0.41 N	34.84 -1.90 -2.87 N	33.03 -1.98 -2.46 N	35.43 -1.78 -5.63 N	39.28 -2.18 -0.13 N	43.84 -2.05 0.00 N	47.68 -1.70 -0.47 N	41.61 -1.51 0.00 N
E_CANADA_CAP_HY 24051	42.78 0.70 -18.41 N	34.46 1.14 0.00 N	34.53 1.24 0.00 N	33.13 1.24 0.00 N	27.60 0.97 0.00 N	36.33 1.47 0.00 N	44.81 2.26 0.00 N	41.93 1.96 0.00 N	46.45 1.90 -4.50 N	43.86 1.82 -3.48 N	65.10 2.10 -17.58 N	57.10 2.48 -4.03 N	62.27 2.45 -8.10 N	88.45 1.66 -51.16 N	68.72 1.31 -37.81 N	47.28 1.64 -8.16 N	46.18 1.61 -6.09 N	77.70 1.39 -42.44 N	70.52 1.53 -36.44 N	116.42 1.54 -83.30 N	45.53 2.27 -1.93 N	48.11 2.21 -0.01 N	57.85 1.93 -7.02 N	44.71 1.58 0.00 N
E_CANADA_MHWK_HY 24050	24.52 1.39 0.55 N	34.99 1.67 0.00 N	34.69 1.40 0.00 N	33.19 1.30 0.00 N	27.69 1.06 0.00 N	36.42 1.55 0.00 N	44.56 2.01 0.00 N	42.08 2.11 0.00 N	42.13 2.22 0.13 N	40.69 2.23 0.10 N	47.50 2.60 0.52 N	53.29 2.82 0.12 N	54.43 2.94 0.24 N	36.12 2.00 1.51 N	30.10 1.63 1.12 N	39.25 2.01 0.24 N	40.37 2.07 0.18 N	34.58 1.96 1.26 N	33.27 1.80 1.08 N	30.96 1.85 2.46 N	43.49 2.22 0.06 N	48.43 2.54 0.00 N	51.28 2.58 0.21 N	44.68 1.55 0.00 N
E_FISHKILL___LBMP 23776	35.13 1.72 -9.73 N	35.60 2.28 0.00 N	35.44 2.15 0.00 N	33.87 1.98 0.00 N	28.36 1.73 0.00 N	37.24 2.38 0.00 N	45.99 3.44 0.00 N	43.54 3.57 0.00 N	46.33 3.96 -2.32 N	44.31 3.95 -1.81 N	59.29 4.74 -9.12 N	57.91 5.23 -2.09 N	61.33 5.40 -4.20 N	65.91 3.72 -26.56 N	52.35 3.13 -19.63 N	45.64 3.93 -4.24 N	45.69 4.05 -3.16 N	59.44 3.53 -22.03 N	54.77 3.30 -18.92 N	77.96 3.14 -43.25 N	46.40 4.07 -1.00 N	50.53 4.63 0.00 N	57.16 4.61 -3.64 N	46.39 3.27 0.00 N
FAR ROCKAWAY___4 23548	35.64 2.45 -9.52 N	36.51 3.19 0.00 N	36.30 3.00 0.00 N	34.63 2.75 0.00 N	29.05 2.42 0.00 N	38.23 3.37 0.00 N	47.02 4.46 0.00 N	44.54 4.57 0.00 N	47.20 4.88 -2.27 N	45.18 4.85 -1.77 N	60.41 6.07 -8.92 N	59.10 6.47 -2.05 N	62.55 6.72 -4.11 N	66.23 4.63 -25.98 N	52.65 3.86 -19.20 N	46.47 4.85 -4.14 N	46.52 4.94 -3.10 N	59.69 4.27 -21.54 N	55.21 4.16 -18.50 N	77.63 3.76 -42.29 N	47.45 5.13 -0.98 N	52.22 6.33 0.00 N	59.11 6.64 -3.56 N	47.99 4.87 0.00 N
FARRAGUT___LBMP 323566	35.03 1.84 -9.52 N	35.79 2.47 0.00 N	35.64 2.34 0.00 N	34.07 2.18 0.00 N	28.52 1.89 0.00 N	37.40 2.54 0.00 N	46.30 3.75 0.00 N	43.92 3.95 0.00 N	46.75 4.43 -2.27 N	44.81 4.48 -1.77 N	59.75 5.40 -8.92 N	58.66 6.03 -2.05 N	62.05 6.21 -4.11 N	65.87 4.27 -25.97 N	52.39 3.61 -19.20 N	46.14 4.52 -4.14 N	46.23 4.65 -3.10 N	59.44 4.03 -21.54 N	54.76 3.72 -18.50 N	77.33 3.47 -42.28 N	46.83 4.52 -0.98 N	51.12 5.23 0.00 N	57.60 5.13 -3.56 N	46.86 3.74 0.00 N
FENNER___WINDPWR 24204	24.12 0.09 -0.36 N	33.52 0.19 0.00 N	33.36 0.07 0.00 N	31.99 0.11 0.00 N	26.73 0.09 0.00 N	35.07 0.20 0.00 N	42.98 0.43 0.00 N	40.22 0.25 0.00 N	40.51 0.37 -0.09 N	39.04 0.42 -0.07 N	46.25 0.49 -0.34 N	51.22 0.55 -0.08 N	52.43 0.54 -0.16 N	36.99 0.37 -0.99 N	30.65 0.33 -0.73 N	38.03 0.40 -0.16 N	38.96 0.36 -0.12 N	35.06 0.36 -0.82 N	33.61 0.36 -0.70 N	33.58 0.39 -1.61 N	41.80 0.43 -0.04 N	46.31 0.42 0.00 N	49.37 0.33 -0.14 N	43.15 0.02 0.00 N
FIBERTEK___ENERGY 23856	24.34 -0.06 -0.72 N	33.28 -0.04 0.00 N	33.21 -0.09 0.00 N	31.84 -0.05 0.00 N	26.60 -0.03 0.00 N	34.92 0.05 0.00 N	42.69 0.14 0.00 N	40.01 0.04 0.00 N	40.40 0.17 -0.18 N	38.92 0.22 -0.14 N	46.40 0.27 -0.71 N	50.98 0.22 -0.16 N	52.13 0.08 -0.32 N	37.68 0.06 -1.99 N	31.11 0.05 -1.47 N	37.75 -0.04 -0.32 N	38.63 -0.09 -0.24 N	35.51 -0.02 -1.65 N	33.96 -0.01 -1.42 N	34.87 0.06 -3.24 N	41.43 0.02 -0.07 N	45.86 -0.03 0.00 N	49.07 -0.11 -0.27 N	42.83 -0.29 0.00 N
FITZPATRICK___ 23598	23.43 -0.66 -0.42 N	32.40 -0.92 0.00 N	32.34 -0.95 0.00 N	31.01 -0.88 0.00 N	25.89 -0.75 0.00 N	33.92 -0.95 0.00 N	41.38 -1.18 0.00 N	38.80 -1.18 0.00 N	39.04 -1.12 -0.10 N	37.61 -1.03 -0.08 N	44.60 -1.23 -0.40 N	49.33 -1.35 -0.09 N	50.49 -1.43 -0.18 N	35.84 -0.96 -1.17 N	29.66 -0.79 -0.87 N	36.58 -1.08 -0.19 N	37.49 -1.13 -0.14 N	33.88 -0.96 -0.97 N	32.45 -0.93 -0.83 N	32.62 -0.86 -1.91 N	40.22 -1.16 -0.04 N	44.60 -1.29 0.00 N	47.67 -1.40 -0.16 N	41.79 -1.33 0.00 N
FORT ORANGE___ 23900	38.98 1.55 -13.76 N	35.32 2.00 0.00 N	35.14 1.84 0.00 N	33.53 1.64 0.00 N	28.05 1.42 0.00 N	36.65 1.79 0.00 N	44.20 1.65 0.00 N	41.71 1.75 0.00 N	45.23 1.85 -3.34 N	42.96 1.81 -2.60 N	60.70 2.16 -13.12 N	55.92 2.33 -3.01 N	60.23 2.45 -6.05 N	75.66 1.77 -38.26 N	59.39 1.53 -28.28 N	45.44 1.86 -6.10 N	44.92 1.88 -4.56 N	67.26 1.65 -31.73 N	61.34 1.54 -27.25 N	95.43 1.55 -62.29 N	44.66 1.88 -1.45 N	48.26 2.36 -0.01 N	56.97 2.81 -5.25 N	45.09 1.96 0.00 N
FORT_DRUM_COGEN 23780	24.00 0.33 0.00 N	33.65 0.33 0.00 N	33.63 0.34 0.00 N	32.29 0.40 0.00 N	26.95 0.32 0.00 N	35.50 0.64 0.00 N	43.76 1.21 0.00 N	41.12 1.15 0.00 N	41.16 1.11 0.00 N	40.03 0.97 -0.49 N	46.93 1.23 -0.28 N	55.48 1.39 -3.50 N	56.71 1.43 -3.55 N	39.42 1.01 -2.78 N	32.82 0.72 -2.52 N	41.28 0.89 -2.91 N	42.28 0.84 -2.96 N	37.45 0.86 -2.71 N	36.09 0.88 -2.66 N	35.18 1.03 -2.57 N	43.01 1.42 -0.26 N	47.54 1.41 -0.25 N	51.09 1.03 -1.16 N	43.66 0.54 0.00 N
FPL_FAR_ROCK_GT1 24212	35.64 2.45 -9.52 N	36.51 3.19 0.00 N	36.30 3.00 0.00 N	34.63 2.75 0.00 N	29.05 2.42 0.00 N	38.23 3.37 0.00 N	47.02 4.46 0.00 N	44.54 4.57 0.00 N	47.20 4.88 -2.27 N	45.18 4.85 -1.77 N	60.41 6.07 -8.92 N	59.10 6.47 -2.05 N	62.55 6.72 -4.11 N	66.23 4.63 -25.98 N	52.65 3.86 -19.20 N	46.47 4.85 -4.14 N	46.52 4.94 -3.10 N	59.69 4.27 -21.54 N	55.21 4.16 -18.50 N	77.63 3.76 -42.29 N	47.45 5.13 -0.98 N	52.22 6.33 0.00 N	59.11 6.64 -3.56 N	47.99 4.87 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
FPL FAR_ROCK_GT2 23815	35.64 2.45 -9.52 N	36.51 3.19 0.00 N	36.30 3.00 0.00 N	34.63 2.75 0.00 N	29.05 2.42 0.00 N	38.23 3.37 0.00 N	47.02 4.46 0.00 N	44.54 4.57 0.00 N	47.20 4.88 -2.27 N	45.18 4.85 -1.77 N	60.41 6.07 -8.92 N	59.10 6.47 -2.05 N	62.55 6.72 -4.11 N	66.23 4.63 -25.98 N	52.65 3.86 -19.20 N	46.47 4.85 -4.14 N	46.52 4.94 -3.10 N	59.69 4.27 -21.54 N	55.21 4.16 -18.50 N	77.63 3.76 -42.29 N	47.45 5.13 -0.98 N	52.22 6.33 0.00 N	59.11 6.64 -3.56 N	47.99 4.87 0.00 N	
FRANKLIN_FALL_HYD 24054	23.11 -0.25 0.31 N	33.10 -0.22 0.00 N	33.62 0.32 0.00 N	32.20 0.31 0.00 N	26.79 0.15 0.00 N	34.81 -0.06 0.00 N	41.98 -0.57 0.00 N	39.42 -0.55 0.00 N	38.87 -1.11 0.07 N	44.33 -1.44 -7.20 N	47.65 -1.56 -3.79 N	100.03 -1.86 -51.30 N	102.14 -1.67 -52.08 N	74.46 -1.19 -40.02 N	64.91 -1.04 -36.36 N	79.02 -1.11 -42.65 N	80.74 -1.15 -43.41 N	71.94 -1.10 -39.16 N	70.07 -0.98 -38.50 N	66.93 -1.03 -36.39 N	44.13 -1.01 -3.81 N	48.16 -1.38 -3.65 N	64.43 -1.40 -16.93 N	42.11 -1.01 0.00 N	
FREEPORT_EQUS_GT1 23764	35.38 2.19 -9.52 N	36.14 2.82 0.00 N	35.92 2.63 0.00 N	34.27 2.39 0.00 N	28.77 2.13 0.00 N	37.87 3.00 0.00 N	47.07 4.52 0.00 N	44.33 4.36 0.00 N	47.09 4.77 -2.27 N	45.06 4.74 -1.77 N	60.20 5.85 -8.92 N	58.89 6.25 -2.05 N	62.36 6.52 -4.11 N	66.11 4.51 -25.98 N	52.50 3.71 -19.20 N	46.26 4.64 -4.14 N	46.30 4.72 -3.10 N	59.52 4.10 -21.54 N	54.99 3.95 -18.50 N	77.27 3.40 -42.29 N	47.00 4.69 -0.98 N	51.84 5.94 0.00 N	58.42 5.95 -3.56 N	47.50 4.37 0.00 N	
FREEPORT___CT2 23818	35.38 2.19 -9.52 N	36.14 2.82 0.00 N	35.92 2.63 0.00 N	34.27 2.39 0.00 N	28.77 2.13 0.00 N	37.87 3.00 0.00 N	47.07 4.52 0.00 N	44.33 4.36 0.00 N	47.09 4.77 -2.27 N	45.06 4.74 -1.77 N	60.20 5.85 -8.92 N	58.89 6.25 -2.05 N	62.36 6.52 -4.11 N	66.11 4.51 -25.98 N	52.50 3.71 -19.20 N	46.26 4.64 -4.14 N	46.30 4.72 -3.10 N	59.52 4.10 -21.54 N	54.99 3.95 -18.50 N	77.27 3.40 -42.29 N	47.00 4.69 -0.98 N	51.84 5.94 0.00 N	58.42 5.95 -3.56 N	47.50 4.37 0.00 N	
FULTON COGEN____ 23766	23.94 -0.27 -0.54 N	32.94 -0.38 0.00 N	32.85 -0.44 0.00 N	31.53 -0.36 0.00 N	26.34 -0.29 0.00 N	34.52 -0.34 0.00 N	42.25 -0.31 0.00 N	39.61 -0.36 0.00 N	39.90 -0.28 -0.13 N	38.42 -0.24 -0.10 N	45.70 -0.23 -0.51 N	50.47 -0.23 -0.12 N	51.62 -0.34 -0.23 N	36.97 -0.16 -1.50 N	30.56 -0.14 -1.11 N	37.44 -0.28 -0.24 N	38.29 -0.37 -0.18 N	34.89 -0.23 -1.25 N	33.39 -0.22 -1.07 N	33.84 -0.18 -2.45 N	41.16 -0.23 -0.06 N	45.57 -0.32 0.00 N	48.65 -0.47 -0.21 N	42.59 -0.54 0.00 N	
FULTON___LFGE 323630	43.62 2.52 -17.43 N	37.03 3.71 0.00 N	37.02 3.72 0.00 N	35.50 3.62 0.00 N	29.68 3.05 0.00 N	39.24 4.37 0.00 N	48.57 6.01 0.00 N	45.48 5.51 0.00 N	49.82 5.51 -4.26 N	47.22 5.37 -3.30 N	68.39 6.33 -16.64 N	61.65 7.24 -3.82 N	66.74 7.34 -7.67 N	89.09 5.02 -48.44 N	69.40 4.01 -35.81 N	50.20 4.99 -7.73 N	49.33 5.09 -5.77 N	78.67 4.61 -40.18 N	71.68 4.62 -34.50 N	115.11 4.66 -78.87 N	49.26 6.10 -1.83 N	52.22 6.32 -0.01 N	61.66 6.10 -6.64 N	47.99 4.87 0.00 N	
G.F.CEMENT___DRP 24184	40.28 2.04 -14.58 N	36.02 2.70 0.00 N	35.75 2.45 0.00 N	34.01 2.12 0.00 N	28.55 1.92 0.00 N	37.54 2.67 0.00 N	46.02 3.47 0.00 N	43.64 3.67 0.00 N	47.54 4.03 -3.46 N	45.16 3.85 -2.76 N	64.03 4.69 -13.92 N	58.49 4.70 -3.19 N	62.73 4.59 -6.41 N	79.43 3.28 -40.52 N	62.23 2.69 -29.95 N	47.29 3.36 -6.46 N	46.68 3.38 -4.83 N	70.50 3.01 -33.61 N	64.32 2.91 -28.86 N	100.62 3.07 -65.98 N	46.71 3.85 -1.53 N	50.22 4.32 -0.01 N	59.15 4.69 -5.56 N	46.47 3.35 0.00 N	
GARDENVILLE___LBMP 24039	24.40 -0.53 -1.25 N	32.75 -0.57 0.00 N	32.69 -0.60 0.00 N	31.58 -0.31 0.00 N	26.13 -0.50 0.00 N	34.30 -0.56 0.00 N	41.05 -1.50 0.00 N	37.60 -2.37 0.00 N	38.11 -2.24 -0.31 N	36.85 -1.95 -0.24 N	44.18 -2.45 -1.20 N	48.42 -2.44 -0.28 N	49.52 -2.76 -0.55 N	37.32 -1.79 -3.48 N	30.59 -1.57 -2.57 N	35.63 -2.40 -0.55 N	36.38 -2.51 -0.41 N	34.78 -1.98 -2.89 N	32.98 -2.05 -2.48 N	35.39 -1.85 -5.67 N	39.16 -2.30 -0.13 N	43.71 -2.18 0.00 N	47.52 -1.86 -0.48 N	41.47 -1.65 0.00 N	
GENERAL___MILLS 23808	24.48 -0.43 -1.24 N	32.86 -0.46 0.00 N	32.80 -0.50 0.00 N	31.68 -0.21 0.00 N	26.21 -0.42 0.00 N	34.41 -0.46 0.00 N	41.14 -1.41 0.00 N	37.70 -2.27 0.00 N	38.21 -2.14 -0.30 N	36.94 -1.86 -0.24 N	44.30 -2.32 -1.19 N	48.59 -2.27 -0.27 N	49.68 -2.59 -0.55 N	37.41 -1.67 -3.46 N	30.67 -1.48 -2.56 N	35.72 -2.30 -0.55 N	36.47 -2.42 -0.41 N	34.86 -1.89 -2.87 N	33.05 -1.96 -2.46 N	35.44 -1.76 -5.63 N	39.28 -2.18 -0.13 N	43.85 -2.04 0.00 N	47.68 -1.70 -0.47 N	41.62 -1.51 0.00 N	
GE_PLASTICS___DRP 24183	39.05 1.36 -14.02 N	35.09 1.77 0.00 N	34.92 1.63 0.00 N	33.35 1.46 0.00 N	27.92 1.29 0.00 N	36.52 1.65 0.00 N	44.26 1.71 0.00 N	41.75 1.77 0.00 N	45.25 1.78 -3.42 N	42.85 1.62 -2.66 N	60.72 1.85 -13.44 N	55.69 2.02 -3.08 N	60.05 2.13 -6.19 N	76.30 1.52 -39.16 N	59.79 1.26 -28.94 N	45.31 1.58 -6.24 N	44.75 1.61 -4.66 N	67.76 1.40 -32.48 N	61.75 1.32 -27.89 N	96.65 1.32 -63.75 N	44.40 1.59 -1.48 N	47.93 2.03 -0.01 N	56.60 2.32 -5.37 N	44.71 1.58 0.00 N	
GILBOA___1 23756	32.33 1.12 -7.54 N	34.80 1.48 0.00 N	34.67 1.38 0.00 N	33.16 1.27 0.00 N	27.74 1.11 0.00 N	36.32 1.45 0.00 N	44.55 2.00 0.00 N	42.00 2.03 0.00 N	44.16 2.27 -1.84 N	42.24 2.26 -1.43 N	55.29 2.65 -7.21 N	55.13 2.88 -1.66 N	58.03 2.98 -3.32 N	58.69 2.05 -21.00 N	46.84 1.73 -15.52 N	43.01 2.18 -3.35 N	43.22 2.24 -2.50 N	53.24 1.95 -17.42 N	49.31 1.81 -14.96 N	67.52 1.75 -34.20 N	44.38 2.26 -0.79 N	48.48 2.59 0.00 N	54.36 2.58 -2.88 N	44.70 1.58 0.00 N	
GILBOA___2 23757	32.33 1.12 -7.54 N	34.80 1.48 0.00 N	34.67 1.38 0.00 N	33.16 1.27 0.00 N	27.74 1.11 0.00 N	36.32 1.45 0.00 N	44.55 2.00 0.00 N	42.00 2.03 0.00 N	44.16 2.27 -1.84 N	42.24 2.26 -1.43 N	55.29 2.65 -7.21 N	55.13 2.88 -1.66 N	58.03 2.98 -3.32 N	58.69 2.05 -21.00 N	46.84 1.73 -15.52 N	43.01 2.18 -3.35 N	43.22 2.24 -2.50 N	53.24 1.95 -17.42 N	49.31 1.81 -14.96 N	67.52 1.75 -34.20 N	44.38 2.26 -0.79 N	48.48 2.59 0.00 N	54.36 2.58 -2.88 N	44.70 1.58 0.00 N	
GILBOA___3 23758	32.33 1.12 -7.54 N	34.80 1.48 0.00 N	34.67 1.38 0.00 N	33.16 1.27 0.00 N	27.74 1.11 0.00 N	36.32 1.45 0.00 N	44.55 2.00 0.00 N	42.00 2.03 0.00 N	44.16 2.27 -1.84 N	42.24 2.26 -1.43 N	55.29 2.65 -7.21 N	55.13 2.88 -1.66 N	58.03 2.98 -3.32 N	58.69 2.05 -21.00 N	46.84 1.73 -15.52 N	43.01 2.18 -3.35 N	43.22 2.24 -2.50 N	53.24 1.95 -17.42 N	49.31 1.81 -14.96 N	67.52 1.75 -34.20 N	44.38 2.26 -0.79 N	48.48 2.59 0.00 N	54.36 2.58 -2.88 N	44.70 1.58 0.00 N	
GILBOA___4	32.33	34.80	34.67	33.16	27.74	36.32	44.55	42.00	44.16	42.24	55.29	55.13	58.03	58.69	46.84	43.01	43.22	53.24	49.31	67.52	44.38	48.48	54.36	44.70	

23759	1.12 -7.54 N	1.48 0.00 N	1.38 0.00 N	1.27 0.00 N	1.11 0.00 N	1.45 0.00 N	2.00 0.00 N	2.03 0.00 N	2.27 -1.84 N	2.26 -1.43 N	2.65 -7.21 N	2.88 -1.66 N	2.98 -3.32 N	2.05 -21.00 N	1.73 -15.52 N	2.18 -3.35 N	2.24 -2.50 N	1.95 -17.42 N	1.81 -14.96 N	1.75 -34.20 N	2.26 -0.79 N	2.59 0.00 N	2.58 -2.88 N	1.58 0.00 N
GILBOA____ 23599	32.33 1.12 -7.54 N	34.80 1.48 0.00 N	34.67 1.38 0.00 N	33.16 1.27 0.00 N	27.74 1.11 0.00 N	36.32 1.45 0.00 N	44.55 2.00 0.00 N	42.00 2.03 0.00 N	44.16 2.27 -1.84 N	42.24 2.26 -1.43 N	55.29 2.65 -7.21 N	55.13 2.88 -1.66 N	58.03 2.98 -3.32 N	58.69 2.05 -21.00 N	46.84 1.73 -15.52 N	43.01 2.18 -3.35 N	43.22 2.24 -2.50 N	53.24 1.95 -17.42 N	49.31 1.81 -14.96 N	67.52 1.75 -34.20 N	44.38 2.26 -0.79 N	48.48 2.59 0.00 N	54.36 2.58 -2.88 N	44.70 1.58 0.00 N
GINNA____ 23603	23.22 -1.34 -0.89 N	31.50 -1.82 0.00 N	31.46 -1.84 0.00 N	30.27 -1.62 0.00 N	25.21 -1.42 0.00 N	33.09 -1.78 0.00 N	40.12 -2.43 0.00 N	37.31 -2.66 0.00 N	37.68 -2.59 -0.22 N	36.37 -2.36 -0.17 N	43.46 -2.82 -0.85 N	47.78 -3.01 -0.20 N	48.91 -3.21 -0.39 N	35.93 -2.16 -2.46 N	29.62 -1.78 -1.82 N	35.31 -2.56 -0.39 N	36.05 -2.72 -0.29 N	33.66 -2.26 -2.04 N	32.11 -2.19 -1.75 N	33.59 -1.99 -4.00 N	38.83 -2.60 -0.09 N	42.92 -2.97 0.00 N	46.27 -2.97 -0.34 N	40.41 -2.72 0.00 N
GLEN PARK____ 23778	24.02 0.35 0.00 N	33.64 0.32 0.00 N	33.63 0.33 0.00 N	32.30 0.41 0.00 N	26.96 0.33 0.00 N	35.51 0.64 0.00 N	43.81 1.26 0.00 N	41.20 1.23 0.00 N	41.24 1.20 0.00 N	40.07 1.04 -0.47 N	47.03 1.34 -0.26 N	55.41 1.51 -3.31 N	56.64 1.55 -3.37 N	39.35 1.09 -2.63 N	32.75 0.78 -2.38 N	41.18 0.95 -2.76 N	42.19 0.91 -2.80 N	37.37 0.93 -2.57 N	36.02 0.95 -2.52 N	35.13 1.12 -2.44 N	43.11 1.53 -0.25 N	47.63 1.50 -0.23 N	51.11 1.11 -1.10 N	43.71 0.58 0.00 N
GLENWOOD_IC_1_G5 23712	35.29 2.10 -9.52 N	36.07 2.74 0.00 N	35.89 2.59 0.00 N	34.27 2.38 0.00 N	28.74 2.10 0.00 N	37.77 2.91 0.00 N	46.85 4.29 0.00 N	44.25 4.28 0.00 N	47.04 4.72 -2.27 N	45.06 4.74 -1.77 N	60.18 5.83 -8.92 N	58.99 6.35 -2.05 N	62.45 6.61 -4.11 N	66.26 4.66 -25.98 N	52.67 3.89 -19.20 N	46.47 4.85 -4.14 N	46.42 4.85 -3.10 N	59.61 4.19 -21.54 N	54.98 3.94 -18.50 N	77.44 3.58 -42.29 N	47.14 4.83 -0.98 N	51.75 5.86 0.00 N	58.19 5.72 -3.56 N	47.30 4.17 0.00 N
GLENWOOD_IC_2_G1 23688	35.20 2.01 -9.52 N	35.97 2.64 0.00 N	35.79 2.49 0.00 N	34.17 2.29 0.00 N	28.65 2.01 0.00 N	37.65 2.78 0.00 N	46.65 4.09 0.00 N	44.16 4.19 0.00 N	46.91 4.59 -2.27 N	44.91 4.58 -1.77 N	59.96 5.62 -8.92 N	58.77 6.14 -2.05 N	62.20 6.36 -4.11 N	65.99 4.39 -25.98 N	52.46 3.67 -19.20 N	46.23 4.60 -4.14 N	46.29 4.71 -3.10 N	59.50 4.08 -21.54 N	54.91 3.86 -18.50 N	77.42 3.55 -42.29 N	47.03 4.72 -0.98 N	51.45 5.56 0.00 N	57.92 5.45 -3.56 N	47.10 3.97 0.00 N
GLENWOOD_IC_3_G1 23689	35.20 2.01 -9.52 N	35.97 2.64 0.00 N	35.79 2.49 0.00 N	34.17 2.29 0.00 N	28.65 2.01 0.00 N	37.65 2.78 0.00 N	46.65 4.09 0.00 N	44.16 4.19 0.00 N	46.91 4.59 -2.27 N	44.91 4.58 -1.77 N	59.96 5.62 -8.92 N	58.77 6.14 -2.05 N	62.20 6.36 -4.11 N	65.99 4.39 -25.98 N	52.46 3.67 -19.20 N	46.23 4.60 -4.14 N	46.29 4.71 -3.10 N	59.50 4.08 -21.54 N	54.91 3.86 -18.50 N	77.42 3.55 -42.29 N	47.03 4.72 -0.98 N	51.45 5.56 0.00 N	57.92 5.45 -3.56 N	47.10 3.97 0.00 N
GLENWOOD____4 23550	35.29 2.10 -9.52 N	36.07 2.74 0.00 N	35.89 2.59 0.00 N	34.26 2.37 0.00 N	28.74 2.10 0.00 N	37.77 2.91 0.00 N	46.85 4.30 0.00 N	44.30 4.33 0.00 N	47.10 4.78 -2.27 N	45.11 4.78 -1.77 N	60.23 5.88 -8.92 N	59.05 6.41 -2.05 N	62.50 6.67 -4.11 N	66.26 4.66 -25.98 N	52.67 3.89 -19.20 N	46.48 4.86 -4.14 N	46.46 4.89 -3.10 N	59.66 4.24 -21.54 N	55.03 3.98 -18.50 N	77.49 3.62 -42.29 N	47.19 4.87 -0.98 N	51.75 5.86 0.00 N	58.19 5.72 -3.56 N	47.30 4.17 0.00 N
GLENWOOD____5 23614	35.29 2.10 -9.52 N	36.07 2.74 0.00 N	35.89 2.59 0.00 N	34.26 2.37 0.00 N	28.74 2.10 0.00 N	37.77 2.91 0.00 N	46.85 4.30 0.00 N	44.30 4.33 0.00 N	47.10 4.78 -2.27 N	45.11 4.78 -1.77 N	60.23 5.88 -8.92 N	59.05 6.41 -2.05 N	62.50 6.67 -4.11 N	66.26 4.66 -25.98 N	52.67 3.89 -19.20 N	46.48 4.86 -4.14 N	46.46 4.89 -3.10 N	59.66 4.24 -21.54 N	55.03 3.98 -18.50 N	77.49 3.62 -42.29 N	47.19 4.87 -0.98 N	51.75 5.86 0.00 N	58.19 5.72 -3.56 N	47.30 4.17 0.00 N
GLOBAL GREEN_PORT_GT1 23814	36.15 2.96 -9.52 N	37.04 3.72 0.00 N	36.76 3.46 0.00 N	35.12 3.23 0.00 N	29.65 3.01 0.00 N	39.31 4.44 0.00 N	49.68 7.12 0.00 N	47.06 7.10 0.00 N	49.85 7.54 -2.27 N	47.40 7.08 -1.77 N	60.78 6.44 -8.92 N	59.72 7.09 -2.05 N	65.44 9.60 -4.11 N	68.14 6.54 -25.98 N	54.12 5.33 -19.20 N	48.26 6.64 -4.14 N	48.36 6.79 -3.10 N	61.37 5.95 -21.54 N	57.07 6.03 -18.50 N	79.66 5.79 -42.29 N	50.26 7.94 -0.98 N	54.91 9.02 0.00 N	61.09 8.62 -3.56 N	49.40 6.28 0.00 N
GLOBE____DSASP 323697	23.89 -0.95 -1.17 N	32.20 -1.13 0.00 N	32.14 -1.16 0.00 N	31.08 -0.81 0.00 N	25.68 -0.95 0.00 N	33.69 -1.17 0.00 N	39.89 -2.66 0.00 N	35.95 -4.03 0.00 N	36.40 -3.94 -0.28 N	35.25 -3.53 -0.22 N	42.16 -4.38 -1.11 N	46.44 -4.41 -0.25 N	47.48 -4.76 -0.51 N	35.70 -3.15 -3.22 N	29.25 -2.72 -2.38 N	34.08 -3.92 -0.51 N	34.80 -4.07 -0.38 N	33.22 -3.32 -2.67 N	31.47 -3.37 -2.29 N	33.69 -3.12 -5.24 N	37.49 -3.96 -0.12 N	41.83 -4.06 0.00 N	45.62 -3.73 -0.44 N	40.05 -3.08 0.00 N
GOETHSLN____LBMP 323567	34.93 1.74 -9.51 N	35.65 2.33 0.00 N	35.51 2.22 0.00 N	33.95 2.06 0.00 N	28.42 1.79 0.00 N	37.28 2.41 0.00 N	46.16 3.61 0.00 N	43.78 3.81 0.00 N	46.60 4.28 -2.27 N	44.69 4.36 -1.77 N	59.61 5.26 -8.92 N	58.53 5.90 -2.05 N	61.92 6.08 -4.11 N	65.78 4.19 -25.97 N	52.32 3.54 -19.20 N	46.04 4.42 -4.14 N	46.13 4.56 -3.10 N	59.35 3.94 -21.54 N	54.67 3.62 -18.50 N	77.24 3.38 -42.28 N	46.71 4.39 -0.98 N	51.02 5.13 0.00 N	57.49 5.03 -3.56 N	46.77 3.64 0.00 N
GOODYEAR_LAKE_HYD 323669	26.38 0.97 -1.74 N	34.68 1.37 0.00 N	34.63 1.34 0.00 N	33.19 1.30 0.00 N	27.72 1.09 0.00 N	36.46 1.59 0.00 N	44.94 2.39 0.00 N	42.26 2.29 0.00 N	42.95 2.47 -0.43 N	41.30 2.41 -0.33 N	49.90 2.82 -1.66 N	54.09 3.12 -0.38 N	55.61 3.12 -0.76 N	42.60 2.15 -4.82 N	34.90 1.75 -3.56 N	40.42 2.17 -0.77 N	41.28 2.22 -0.57 N	39.84 1.97 -4.00 N	37.89 1.91 -3.43 N	41.31 1.89 -7.84 N	44.05 2.54 -0.18 N	48.65 2.77 0.00 N	52.15 2.58 -0.66 N	44.94 1.82 0.00 N
GOUDEY____7 23579	26.54 0.28 -2.59 N	33.68 0.36 0.00 N	33.58 0.28 0.00 N	32.23 0.34 0.00 N	26.88 0.24 0.00 N	35.29 0.43 0.00 N	43.18 0.62 0.00 N	40.46 0.49 0.00 N	41.43 0.75 -0.63 N	39.84 0.79 -0.49 N	48.85 0.95 -2.47 N	52.14 0.99 -0.57 N	53.78 0.92 -1.13 N	43.46 0.67 -7.16 N	35.39 0.51 -5.30 N	39.20 0.58 -1.14 N	39.92 0.59 -0.85 N	40.38 0.56 -5.94 N	38.15 0.50 -5.10 N	43.78 0.55 -11.66 N	42.29 0.69 -0.27 N	46.82 0.94 0.00 N	50.80 0.92 -0.98 N	43.57 0.44 0.00 N

GOUDEY___8 23580	26.52 0.26 -2.59 N	33.67 0.35 0.00 N	33.58 0.28 0.00 N	32.23 0.34 0.00 N	26.88 0.24 0.00 N	35.29 0.43 0.00 N	43.18 0.62 0.00 N	40.46 0.49 0.00 N	41.43 0.75 -0.63 N	39.84 0.79 -0.49 N	48.85 0.95 -2.47 N	52.14 0.99 -0.57 N	53.78 0.92 -1.13 N	43.46 0.67 -7.16 N	35.39 0.51 -5.30 N	39.20 0.58 -1.14 N	39.92 0.59 -0.85 N	40.38 0.56 -5.94 N	38.15 0.50 -5.10 N	43.76 0.52 -11.66 N	42.24 0.64 -0.27 N	46.77 0.88 0.00 N	50.75 0.87 -0.98 N	43.53 0.40 0.00 N
GOWANUS_GT1_1 24077	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.37 4.80 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N
GOWANUS_GT1_2 24078	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.37 4.80 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N
GOWANUS_GT1_3 24079	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.37 4.80 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N
GOWANUS_GT1_4 24080	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.37 4.80 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N
GOWANUS_GT1_5 24084	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.37 4.80 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N
GOWANUS_GT1_6 24111	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.37 4.80 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N
GOWANUS_GT1_7 24112	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.37 4.80 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N
GOWANUS_GT1_8 24113	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.37 4.80 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N
GOWANUS_GT2_1 24114	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.36 4.79 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N
GOWANUS_GT2_2 24115	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.36 4.79 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N
GOWANUS_GT2_3 24116	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.36 4.79 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N
GOWANUS_GT2_4 24117	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.36 4.79 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N
GOWANUS_GT2_5 24118	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.36 4.79 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N

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24132	1.86 -9.52 N	2.50 0.00 N	2.39 0.00 N	2.22 0.00 N	1.92 0.00 N	2.62 0.00 N	3.98 0.00 N	4.18 0.00 N	4.62 -2.27 N	4.64 -1.77 N	5.58 -8.92 N	6.24 -2.05 N	6.46 -4.11 N	4.41 -25.97 N	3.77 -19.20 N	4.71 -4.14 N	4.79 -3.10 N	4.10 -21.54 N	3.73 -18.50 N	3.50 -42.29 N	4.63 -0.98 N	5.46 0.00 N	5.39 -3.56 N	3.98 0.00 N
GOWANUS_GT4_4 24133	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.36 4.79 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N
GOWANUS_GT4_5 24134	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.36 4.79 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N
GOWANUS_GT4_6 24135	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.36 4.79 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N
GOWANUS_GT4_7 24136	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.36 4.79 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N
GOWANUS_GT4_8 24137	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.36 4.79 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N
GREENIDGE___3 23582	25.29 0.10 -1.52 N	33.55 0.23 0.00 N	33.46 0.16 0.00 N	32.18 0.30 0.00 N	26.83 0.20 0.00 N	35.29 0.43 0.00 N	43.09 0.54 0.00 N	40.22 0.25 0.00 N	40.88 0.46 -0.37 N	39.35 0.50 -0.29 N	47.46 0.58 -1.46 N	51.55 0.63 -0.33 N	52.84 0.44 -0.67 N	40.17 0.34 -4.21 N	32.92 0.22 -3.11 N	38.21 0.07 -0.67 N	38.97 -0.01 -0.50 N	37.47 0.10 -3.49 N	35.64 0.10 -3.00 N	38.64 0.21 -6.86 N	41.73 0.24 -0.16 N	46.30 0.40 0.00 N	49.93 0.45 -0.58 N	43.20 0.07 0.00 N
GREENIDGE___4 23583	25.29 0.10 -1.52 N	33.55 0.23 0.00 N	33.46 0.16 0.00 N	32.18 0.30 0.00 N	26.83 0.20 0.00 N	35.29 0.43 0.00 N	43.09 0.54 0.00 N	40.22 0.25 0.00 N	40.88 0.46 -0.37 N	39.35 0.50 -0.29 N	47.46 0.58 -1.46 N	51.55 0.63 -0.33 N	52.84 0.44 -0.67 N	40.17 0.34 -4.21 N	32.92 0.22 -3.11 N	38.21 0.07 -0.67 N	38.97 -0.01 -0.50 N	37.47 0.10 -3.49 N	35.64 0.10 -3.00 N	38.64 0.21 -6.86 N	41.73 0.24 -0.16 N	46.30 0.40 0.00 N	49.93 0.45 -0.58 N	43.20 0.07 0.00 N
GROVEVILLE___HYD 323602	35.70 2.02 -10.01 N	36.01 2.69 0.00 N	35.85 2.56 0.00 N	34.27 2.38 0.00 N	28.71 2.07 0.00 N	37.73 2.87 0.00 N	46.69 4.14 0.00 N	44.22 4.25 0.00 N	47.08 4.64 -2.39 N	45.03 4.60 -1.86 N	60.43 5.60 -9.40 N	59.07 6.33 -2.16 N	62.58 6.52 -4.33 N	67.36 4.38 -27.36 N	53.42 3.62 -20.22 N	46.38 4.54 -4.36 N	46.40 4.67 -3.26 N	60.65 4.08 -22.69 N	55.88 3.85 -19.48 N	79.82 3.71 -44.54 N	47.20 4.83 -1.03 N	51.33 5.44 0.00 N	58.04 5.38 -3.75 N	47.02 3.90 0.00 N
HAMPSHIRE___PAPER_HYD 323593	23.53 -0.15 0.00 N	33.10 -0.21 0.00 N	33.21 -0.09 0.00 N	31.81 -0.08 0.00 N	26.53 -0.10 0.00 N	34.81 -0.06 0.00 N	42.49 -0.07 0.00 N	39.79 -0.18 0.00 N	39.63 -0.43 0.00 N	39.19 -0.57 -1.20 N	45.50 -0.60 -0.68 N	58.48 -0.59 -8.48 N	59.95 -0.40 -8.62 N	42.08 -0.29 -6.75 N	35.37 -0.33 -6.11 N	44.25 -0.29 -7.06 N	45.21 -0.45 -7.18 N	40.08 -0.39 -6.58 N	38.69 -0.31 -6.46 N	37.58 -0.23 -6.24 N	41.91 -0.06 -0.63 N	46.29 -0.20 -0.60 N	51.28 -0.44 -2.81 N	42.68 -0.44 0.00 N
HARDSCRABBLE_WT_PWR 323673	24.19 1.06 0.55 N	34.54 1.22 0.00 N	34.27 0.98 0.00 N	32.85 0.96 0.00 N	27.33 0.70 0.00 N	35.94 1.08 0.00 N	43.97 1.42 0.00 N	41.43 1.46 0.00 N	41.35 1.44 0.13 N	39.90 1.44 0.10 N	46.53 1.63 0.52 N	52.25 1.78 0.12 N	53.36 1.87 0.24 N	35.35 1.24 1.51 N	29.47 0.99 1.12 N	38.46 1.22 0.24 N	39.53 1.23 0.18 N	33.80 1.18 1.26 N	32.55 1.09 1.08 N	30.26 1.15 2.46 N	42.63 1.36 0.06 N	47.46 1.57 0.00 N	50.23 1.54 0.21 N	43.89 0.77 0.00 N
HARZA MOOSE___RIVER 24016	23.80 0.45 0.32 N	33.90 0.58 0.00 N	33.87 0.57 0.00 N	32.46 0.57 0.00 N	27.09 0.46 0.00 N	35.66 0.79 0.00 N	43.87 1.32 0.00 N	41.25 1.28 0.00 N	41.21 1.24 0.08 N	40.06 1.16 -0.34 N	46.75 1.41 0.08 N	54.93 1.57 -2.77 N	56.07 1.60 -2.75 N	38.09 1.09 -1.37 N	31.79 0.82 -1.38 N	40.73 1.03 -2.22 N	41.80 1.03 -2.30 N	36.31 0.97 -1.46 N	35.04 0.97 -1.53 N	33.27 1.06 -0.63 N	42.94 1.43 -0.18 N	47.53 1.45 -0.20 N	50.90 1.18 -0.82 N	43.89 0.76 0.00 N
HEMPSTEAD___ 23647	35.24 2.05 -9.52 N	35.96 2.64 0.00 N	35.75 2.46 0.00 N	34.12 2.23 0.00 N	28.63 2.00 0.00 N	37.68 2.81 0.00 N	46.79 4.23 0.00 N	44.21 4.24 0.00 N	46.96 4.64 -2.27 N	44.95 4.62 -1.77 N	60.07 5.73 -8.92 N	58.79 6.15 -2.05 N	62.26 6.42 -4.11 N	66.05 4.45 -25.98 N	52.47 3.68 -19.20 N	46.23 4.61 -4.14 N	46.25 4.68 -3.10 N	59.46 4.04 -21.54 N	54.93 3.88 -18.50 N	77.31 3.44 -42.29 N	47.00 4.69 -0.98 N	51.63 5.74 0.00 N	58.09 5.63 -3.56 N	47.21 4.09 0.00 N
HICKLING___1 23621	25.94 0.28 -1.98 N	33.83 0.51 0.00 N	33.71 0.42 0.00 N	32.44 0.55 0.00 N	27.00 0.37 0.00 N	35.57 0.70 0.00 N	43.48 0.92 0.00 N	40.51 0.54 0.00 N	41.42 0.89 -0.48 N	39.84 0.90 -0.37 N	48.43 1.11 -1.89 N	52.15 1.13 -0.43 N	53.53 0.93 -0.87 N	41.80 0.68 -5.49 N	34.08 0.44 -4.06 N	38.76 0.41 -0.88 N	39.54 0.40 -0.65 N	38.87 0.44 -4.55 N	36.83 0.38 -3.91 N	40.92 0.41 -8.94 N	42.03 0.49 -0.21 N	46.80 0.90 0.00 N	50.68 1.02 -0.75 N	43.66 0.54 0.00 N

HICKLING___2 23622	25.94 0.28 -1.98 N	33.83 0.51 0.00 N	33.71 0.42 0.00 N	32.44 0.55 0.00 N	27.00 0.37 0.00 N	35.57 0.70 0.00 N	43.48 0.92 0.00 N	40.51 0.54 0.00 N	41.42 0.89 -0.48 N	39.84 0.90 -0.37 N	48.43 1.11 -1.89 N	52.15 1.13 -0.43 N	53.53 0.93 -0.87 N	41.80 0.68 -5.49 N	34.08 0.44 -4.06 N	38.76 0.41 -0.88 N	39.54 0.40 -0.65 N	38.87 0.44 -4.55 N	36.83 0.38 -3.91 N	40.92 0.41 -8.94 N	42.03 0.49 -0.21 N	46.80 0.90 0.00 N	50.68 1.02 -0.75 N	43.66 0.54 0.00 N
HIGH FALLS___HY 23754	37.44 3.77 -9.99 N	37.54 4.22 0.00 N	37.20 3.91 0.00 N	35.64 3.75 0.00 N	29.88 3.25 0.00 N	39.40 4.54 0.00 N	49.12 6.56 0.00 N	46.32 6.35 0.00 N	49.18 6.77 -2.36 N	47.14 6.75 -1.83 N	62.60 7.92 -9.25 N	61.32 8.60 -2.12 N	64.72 8.73 -4.26 N	68.62 6.05 -26.95 N	54.58 5.08 -19.92 N	48.17 6.39 -4.30 N	48.31 6.62 -3.21 N	62.04 5.81 -22.35 N	57.34 5.59 -19.20 N	81.04 5.58 -43.88 N	49.53 7.18 -1.02 N	53.61 7.72 0.00 N	60.07 7.47 -3.70 N	48.76 5.64 0.00 N
HILLBURN___GT 23639	34.68 1.92 -9.09 N	35.91 2.59 0.00 N	35.77 2.47 0.00 N	34.20 2.31 0.00 N	28.64 2.01 0.00 N	37.59 2.73 0.00 N	46.52 3.97 0.00 N	44.06 4.09 0.00 N	46.73 4.51 -2.17 N	44.73 4.48 -1.69 N	59.33 5.38 -8.53 N	58.49 5.94 -1.96 N	61.78 6.13 -3.93 N	64.66 4.21 -24.83 N	51.51 3.57 -18.35 N	45.93 4.49 -3.96 N	46.06 4.62 -2.96 N	58.52 4.05 -20.60 N	54.03 3.79 -17.69 N	75.61 3.60 -40.43 N	46.96 4.69 -0.94 N	51.23 5.33 0.00 N	57.57 5.26 -3.41 N	46.97 3.85 0.00 N
HISHELDN_WT_PWR 323625	24.42 -0.62 -1.37 N	32.64 -0.68 0.00 N	32.59 -0.71 0.00 N	31.46 -0.43 0.00 N	26.06 -0.57 0.00 N	34.20 -0.67 0.00 N	41.07 -1.48 0.00 N	37.70 -2.28 0.00 N	38.23 -2.16 -0.33 N	36.84 -1.98 -0.26 N	44.30 -2.43 -1.31 N	48.37 -2.52 -0.30 N	49.46 -2.87 -0.60 N	37.53 -1.89 -3.79 N	30.69 -1.70 -2.80 N	35.56 -2.52 -0.60 N	36.29 -2.64 -0.45 N	34.93 -2.10 -3.15 N	33.15 -2.10 -2.70 N	35.88 -1.87 -6.18 N	39.16 -2.31 -0.14 N	43.79 -2.10 0.00 N	47.67 -1.75 -0.52 N	41.51 -1.62 0.00 N
HOLTSVILLE_IC_1 23690	35.10 1.91 -9.52 N	35.70 2.38 0.00 N	35.47 2.18 0.00 N	33.85 1.96 0.00 N	28.47 1.84 0.00 N	37.55 2.68 0.00 N	46.93 4.37 0.00 N	44.22 4.25 0.00 N	46.84 4.52 -2.27 N	44.78 4.46 -1.77 N	59.76 5.42 -8.92 N	58.36 5.72 -2.05 N	61.99 6.15 -4.11 N	65.81 4.21 -25.98 N	52.24 3.46 -19.20 N	45.94 4.32 -4.14 N	45.98 4.41 -3.10 N	59.22 3.80 -21.54 N	54.85 3.80 -18.50 N	77.18 3.31 -42.29 N	46.91 4.60 -0.98 N	51.47 5.57 0.00 N	57.85 5.38 -3.56 N	46.98 3.86 0.00 N
HOLTSVILLE_IC_10 23699	35.22 2.03 -9.52 N	35.87 2.55 0.00 N	35.64 2.34 0.00 N	34.00 2.11 0.00 N	28.61 1.97 0.00 N	37.74 2.88 0.00 N	47.22 4.67 0.00 N	44.53 4.55 0.00 N	47.15 4.84 -2.27 N	45.09 4.77 -1.77 N	60.15 5.81 -8.92 N	58.78 6.15 -2.05 N	62.43 6.59 -4.11 N	66.11 4.51 -25.98 N	52.48 3.69 -19.20 N	46.24 4.62 -4.14 N	46.29 4.72 -3.10 N	59.49 4.07 -21.54 N	55.12 4.07 -18.50 N	77.45 3.58 -42.29 N	47.29 4.97 -0.98 N	51.86 5.96 0.00 N	58.21 5.75 -3.56 N	47.25 4.13 0.00 N
HOLTSVILLE_IC_2 23691	35.10 1.91 -9.52 N	35.70 2.38 0.00 N	35.47 2.18 0.00 N	33.85 1.96 0.00 N	28.47 1.84 0.00 N	37.55 2.68 0.00 N	46.93 4.37 0.00 N	44.22 4.25 0.00 N	46.84 4.52 -2.27 N	44.78 4.46 -1.77 N	59.76 5.42 -8.92 N	58.36 5.72 -2.05 N	61.99 6.15 -4.11 N	65.81 4.21 -25.98 N	52.24 3.46 -19.20 N	45.94 4.32 -4.14 N	45.98 4.41 -3.10 N	59.22 3.80 -21.54 N	54.85 3.80 -18.50 N	77.18 3.31 -42.29 N	46.91 4.60 -0.98 N	51.47 5.57 0.00 N	57.85 5.38 -3.56 N	46.98 3.86 0.00 N
HOLTSVILLE_IC_3 23692	35.10 1.91 -9.52 N	35.70 2.38 0.00 N	35.47 2.18 0.00 N	33.85 1.96 0.00 N	28.47 1.84 0.00 N	37.55 2.68 0.00 N	46.93 4.37 0.00 N	44.22 4.25 0.00 N	46.84 4.52 -2.27 N	44.78 4.46 -1.77 N	59.76 5.42 -8.92 N	58.36 5.72 -2.05 N	61.99 6.15 -4.11 N	65.81 4.21 -25.98 N	52.24 3.46 -19.20 N	45.94 4.32 -4.14 N	45.98 4.41 -3.10 N	59.22 3.80 -21.54 N	54.85 3.80 -18.50 N	77.18 3.31 -42.29 N	46.91 4.60 -0.98 N	51.47 5.57 0.00 N	57.85 5.38 -3.56 N	46.98 3.86 0.00 N
HOLTSVILLE_IC_4 23693	35.10 1.91 -9.52 N	35.70 2.38 0.00 N	35.47 2.18 0.00 N	33.85 1.96 0.00 N	28.47 1.84 0.00 N	37.55 2.68 0.00 N	46.93 4.37 0.00 N	44.22 4.25 0.00 N	46.84 4.52 -2.27 N	44.78 4.46 -1.77 N	59.76 5.42 -8.92 N	58.36 5.72 -2.05 N	61.99 6.15 -4.11 N	65.81 4.21 -25.98 N	52.24 3.46 -19.20 N	45.94 4.32 -4.14 N	45.98 4.41 -3.10 N	59.22 3.80 -21.54 N	54.85 3.80 -18.50 N	77.18 3.31 -42.29 N	46.91 4.60 -0.98 N	51.47 5.57 0.00 N	57.85 5.38 -3.56 N	46.98 3.86 0.00 N
HOLTSVILLE_IC_5 23694	35.10 1.91 -9.52 N	35.70 2.38 0.00 N	35.47 2.18 0.00 N	33.85 1.96 0.00 N	28.47 1.84 0.00 N	37.55 2.68 0.00 N	46.93 4.37 0.00 N	44.22 4.25 0.00 N	46.84 4.52 -2.27 N	44.78 4.46 -1.77 N	59.76 5.42 -8.92 N	58.36 5.72 -2.05 N	61.99 6.15 -4.11 N	65.81 4.21 -25.98 N	52.24 3.46 -19.20 N	45.94 4.32 -4.14 N	45.98 4.41 -3.10 N	59.22 3.80 -21.54 N	54.85 3.80 -18.50 N	77.18 3.31 -42.29 N	46.91 4.60 -0.98 N	51.47 5.57 0.00 N	57.85 5.38 -3.56 N	46.98 3.86 0.00 N
HOLTSVILLE_IC_6 23695	35.22 2.03 -9.52 N	35.87 2.55 0.00 N	35.64 2.34 0.00 N	34.00 2.11 0.00 N	28.61 1.97 0.00 N	37.74 2.88 0.00 N	47.22 4.67 0.00 N	44.53 4.55 0.00 N	47.15 4.84 -2.27 N	45.09 4.77 -1.77 N	60.15 5.81 -8.92 N	58.78 6.15 -2.05 N	62.43 6.59 -4.11 N	66.11 4.51 -25.98 N	52.48 3.69 -19.20 N	46.24 4.62 -4.14 N	46.29 4.72 -3.10 N	59.49 4.07 -21.54 N	55.12 4.07 -18.50 N	77.45 3.58 -42.29 N	47.29 4.97 -0.98 N	51.86 5.96 0.00 N	58.21 5.75 -3.56 N	47.25 4.13 0.00 N
HOLTSVILLE_IC_7 23696	35.22 2.03 -9.52 N	35.87 2.55 0.00 N	35.64 2.34 0.00 N	34.00 2.11 0.00 N	28.61 1.97 0.00 N	37.74 2.88 0.00 N	47.22 4.67 0.00 N	44.53 4.55 0.00 N	47.15 4.84 -2.27 N	45.09 4.77 -1.77 N	60.15 5.81 -8.92 N	58.78 6.15 -2.05 N	62.43 6.59 -4.11 N	66.11 4.51 -25.98 N	52.48 3.69 -19.20 N	46.24 4.62 -4.14 N	46.29 4.72 -3.10 N	59.49 4.07 -21.54 N	55.12 4.07 -18.50 N	77.45 3.58 -42.29 N	47.29 4.97 -0.98 N	51.86 5.96 0.00 N	58.21 5.75 -3.56 N	47.25 4.13 0.00 N
HOLTSVILLE_IC_8 23697	35.22 2.03 -9.52 N	35.87 2.55 0.00 N	35.64 2.34 0.00 N	34.00 2.11 0.00 N	28.61 1.97 0.00 N	37.74 2.88 0.00 N	47.22 4.67 0.00 N	44.53 4.55 0.00 N	47.15 4.84 -2.27 N	45.09 4.77 -1.77 N	60.15 5.81 -8.92 N	58.78 6.15 -2.05 N	62.43 6.59 -4.11 N	66.11 4.51 -25.98 N	52.48 3.69 -19.20 N	46.24 4.62 -4.14 N	46.29 4.72 -3.10 N	59.49 4.07 -21.54 N	55.12 4.07 -18.50 N	77.45 3.58 -42.29 N	47.29 4.97 -0.98 N	51.86 5.96 0.00 N	58.21 5.75 -3.56 N	47.25 4.13 0.00 N
HOLTSVILLE_IC_9 23698	35.22 2.03 -9.52 N	35.87 2.55 0.00 N	35.64 2.34 0.00 N	34.00 2.11 0.00 N	28.61 1.97 0.00 N	37.74 2.88 0.00 N	47.22 4.67 0.00 N	44.53 4.55 0.00 N	47.15 4.84 -2.27 N	45.09 4.77 -1.77 N	60.15 5.81 -8.92 N	58.78 6.15 -2.05 N	62.43 6.59 -4.11 N	66.11 4.51 -25.98 N	52.48 3.69 -19.20 N	46.24 4.62 -4.14 N	46.29 4.72 -3.10 N	59.49 4.07 -21.54 N	55.12 4.07 -18.50 N	77.45 3.58 -42.29 N	47.29 4.97 -0.98 N	51.86 5.96 0.00 N	58.21 5.75 -3.56 N	47.25 4.13 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOWARD_WT_PWR 323690	25.29 -0.04 -1.66 N	33.49 0.17 0.00 N	33.21 -0.08 0.00 N	32.11 0.22 0.00 N	26.79 0.15 0.00 N	35.28 0.42 0.00 N	43.06 0.51 0.00 N	39.90 -0.07 0.00 N	40.44 -0.01 -0.40 N	38.77 -0.10 -0.31 N	46.79 -0.22 -1.59 N	50.70 -0.25 -0.36 N	51.73 -0.73 -0.73 N	39.75 -0.47 -4.60 N	32.41 -0.57 -3.40 N	37.22 -0.99 -0.73 N	37.92 -1.11 -0.55 N	36.90 -0.78 -3.81 N	35.04 -0.78 -3.27 N	38.50 -0.56 -7.48 N	40.85 -0.66 -0.17 N	45.65 -0.25 0.00 N	49.60 0.06 -0.63 N	42.88 -0.24 0.00 N	
HQ_GEN_CEDARS 23644	22.74 -0.61 0.32 N	32.58 -0.74 0.00 N	32.79 -0.50 0.00 N	31.38 -0.51 0.00 N	26.17 -0.46 0.00 N	34.14 -0.73 0.00 N	41.37 -1.17 0.00 N	38.74 -1.23 0.00 N	38.29 -1.68 0.08 N	37.12 -1.88 -0.43 N	43.22 -2.18 0.02 N	51.66 -2.35 -3.42 N	52.94 -2.20 -3.41 N	35.97 -1.57 -1.90 N	30.11 -1.35 -1.87 N	38.77 -1.48 -2.77 N	39.80 -1.53 -2.85 N	34.43 -1.44 -1.99 N	33.27 -1.31 -2.04 N	31.37 -1.36 -1.15 N	40.04 -1.52 -0.23 N	44.33 -1.81 -0.25 N	48.22 -1.72 -1.04 N	41.82 -1.30 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	22.74 -0.61 0.32 N	32.58 -0.74 0.00 N	32.79 -0.50 0.00 N	31.38 -0.51 0.00 N	26.17 -0.46 0.00 N	34.14 -0.73 0.00 N	41.37 -1.17 0.00 N	38.74 -1.23 0.00 N	38.29 -1.68 0.08 N	37.12 -1.88 -0.43 N	43.22 -2.18 0.02 N	51.66 -2.35 -3.42 N	52.94 -2.20 -3.41 N	35.97 -1.57 -1.90 N	30.11 -1.35 -1.87 N	38.77 -1.48 -2.77 N	39.80 -1.53 -2.85 N	34.43 -1.44 -1.99 N	33.27 -1.31 -2.04 N	31.37 -1.36 -1.15 N	40.04 -1.52 -0.23 N	44.33 -1.81 -0.25 N	48.22 -1.72 -1.04 N	48.35 -1.11 -11.27 N	
HQ_GEN_IMPORT 323601	23.51 -0.16 0.00 N	33.14 -0.18 0.00 N	33.22 -0.08 0.00 N	31.80 -0.09 0.00 N	26.55 -0.09 0.00 N	34.69 -0.17 0.00 N	42.21 -0.34 0.00 N	39.63 -0.34 0.00 N	39.54 -0.51 0.00 N	37.98 -0.59 0.00 N	44.73 -0.69 0.00 N	49.84 -0.75 0.00 N	51.00 -0.72 0.00 N	35.10 -0.52 0.00 N	29.13 -0.46 0.00 N	36.98 -0.49 0.00 N	38.01 -0.47 0.00 N	33.43 -0.45 0.00 N	32.14 -0.40 0.00 N	31.14 -0.43 0.00 N	40.85 -0.49 0.00 N	45.32 -0.57 0.00 N	48.41 -0.50 0.00 N	42.76 -0.36 0.00 N	
HQ_GEN_WHEEL 23651	23.51 -0.16 0.00 N	33.14 -0.18 0.00 N	33.22 -0.08 0.00 N	31.80 -0.09 0.00 N	26.55 -0.09 0.00 N	34.69 -0.17 0.00 N	42.21 -0.34 0.00 N	39.63 -0.34 0.00 N	39.54 -0.51 0.00 N	37.98 -0.59 0.00 N	44.73 -0.69 0.00 N	49.84 -0.75 0.00 N	51.00 -0.72 0.00 N	35.10 -0.52 0.00 N	29.13 -0.46 0.00 N	36.98 -0.49 0.00 N	38.01 -0.47 0.00 N	33.43 -0.45 0.00 N	32.14 -0.40 0.00 N	31.14 -0.43 0.00 N	40.85 -0.49 0.00 N	45.32 -0.57 0.00 N	48.41 -0.50 0.00 N	42.76 -0.36 0.00 N	
HUDSON_AVE_GT_3 23810	35.10 1.91 -9.52 N	35.87 2.55 0.00 N	35.73 2.43 0.00 N	34.13 2.24 0.00 N	28.58 1.95 0.00 N	37.49 2.63 0.00 N	46.41 3.86 0.00 N	44.04 4.06 0.00 N	46.86 4.55 -2.27 N	44.93 4.60 -1.77 N	59.88 5.54 -8.92 N	58.81 6.18 -2.05 N	62.19 6.36 -4.11 N	65.97 4.37 -25.97 N	52.48 3.69 -19.20 N	46.24 4.63 -4.14 N	46.33 4.76 -3.10 N	59.53 4.12 -21.54 N	54.85 3.81 -18.50 N	77.42 3.56 -42.28 N	46.95 4.64 -0.98 N	51.27 5.37 0.00 N	57.75 5.28 -3.56 N	46.98 3.86 0.00 N	
HUDSON_AVE_GT_4 23540	35.10 1.91 -9.52 N	35.87 2.55 0.00 N	35.73 2.43 0.00 N	34.13 2.24 0.00 N	28.58 1.95 0.00 N	37.49 2.63 0.00 N	46.41 3.86 0.00 N	44.04 4.06 0.00 N	46.86 4.55 -2.27 N	44.93 4.60 -1.77 N	59.88 5.54 -8.92 N	58.81 6.18 -2.05 N	62.19 6.36 -4.11 N	65.97 4.37 -25.97 N	52.48 3.69 -19.20 N	46.24 4.63 -4.14 N	46.33 4.76 -3.10 N	59.53 4.12 -21.54 N	54.85 3.81 -18.50 N	77.42 3.56 -42.28 N	46.95 4.64 -0.98 N	51.27 5.37 0.00 N	57.75 5.28 -3.56 N	46.98 3.86 0.00 N	
HUDSON_AVE_GT_5 23657	35.10 1.91 -9.52 N	35.87 2.55 0.00 N	35.73 2.43 0.00 N	34.13 2.24 0.00 N	28.58 1.95 0.00 N	37.49 2.63 0.00 N	46.41 3.86 0.00 N	44.04 4.06 0.00 N	46.86 4.55 -2.27 N	44.93 4.60 -1.77 N	59.88 5.54 -8.92 N	58.81 6.18 -2.05 N	62.19 6.36 -4.11 N	65.97 4.37 -25.97 N	52.48 3.69 -19.20 N	46.24 4.63 -4.14 N	46.33 4.76 -3.10 N	59.53 4.12 -21.54 N	54.85 3.81 -18.50 N	77.42 3.56 -42.28 N	46.95 4.64 -0.98 N	51.27 5.37 0.00 N	57.75 5.28 -3.56 N	46.98 3.86 0.00 N	
HUDSON_AVE_10 24168	35.00 1.80 -9.52 N	35.74 2.42 0.00 N	35.60 2.30 0.00 N	34.01 2.12 0.00 N	28.48 1.84 0.00 N	37.36 2.49 0.00 N	46.21 3.66 0.00 N	43.85 3.88 0.00 N	46.71 4.39 -2.27 N	44.76 4.43 -1.77 N	59.64 5.30 -8.92 N	58.56 5.93 -2.05 N	61.96 6.12 -4.11 N	65.79 4.20 -25.97 N	52.33 3.55 -19.20 N	46.07 4.45 -4.14 N	46.15 4.57 -3.10 N	59.36 3.94 -21.54 N	54.69 3.64 -18.50 N	77.26 3.40 -42.28 N	46.76 4.45 -0.98 N	51.05 5.16 0.00 N	57.56 5.09 -3.56 N	46.84 3.72 0.00 N	
HUNTER_MOUNT___DRP 323613	37.12 1.78 -11.67 N	35.73 2.40 0.00 N	35.56 2.26 0.00 N	33.97 2.07 0.00 N	28.46 1.83 0.00 N	37.35 2.49 0.00 N	45.93 3.37 0.00 N	43.38 3.41 0.00 N	46.29 3.54 -2.70 N	44.18 3.51 -2.10 N	60.15 4.13 -10.60 N	57.50 4.48 -2.43 N	61.22 4.61 -4.89 N	69.68 3.17 -30.89 N	55.05 2.63 -22.83 N	45.69 3.29 -4.93 N	45.54 3.38 -3.68 N	62.46 2.96 -25.62 N	57.38 2.83 -22.00 N	84.69 2.83 -50.29 N	46.15 3.65 -1.17 N	50.04 4.15 0.00 N	57.33 4.19 -4.24 N	46.20 3.08 0.00 N	
HUNTLEY___63 23557	24.38 -0.47 -1.18 N	32.89 -0.43 0.00 N	32.83 -0.46 0.00 N	31.74 -0.15 0.00 N	26.25 -0.38 0.00 N	34.47 -0.39 0.00 N	41.02 -1.53 0.00 N	37.25 -2.73 0.00 N	37.73 -2.61 -0.29 N	36.52 -2.27 -0.22 N	43.68 -2.87 -1.13 N	48.08 -2.77 -0.26 N	49.16 -3.09 -0.52 N	36.88 -2.02 -3.27 N	30.23 -1.77 -2.41 N	35.29 -2.71 -0.52 N	36.03 -2.83 -0.39 N	34.34 -2.24 -2.71 N	32.56 -2.31 -2.33 N	34.81 -2.08 -5.32 N	38.88 -2.57 -0.12 N	43.37 -2.52 0.00 N	47.17 -2.18 -0.45 N	41.29 -1.83 0.00 N	
HUNTLEY___64 23558	24.38 -0.47 -1.18 N	32.89 -0.43 0.00 N	32.83 -0.46 0.00 N	31.74 -0.15 0.00 N	26.25 -0.38 0.00 N	34.47 -0.39 0.00 N	41.02 -1.53 0.00 N	37.25 -2.73 0.00 N	37.73 -2.61 -0.29 N	36.52 -2.27 -0.22 N	43.68 -2.87 -1.13 N	48.08 -2.77 -0.26 N	49.16 -3.09 -0.52 N	36.88 -2.02 -3.27 N	30.23 -1.77 -2.41 N	35.29 -2.71 -0.52 N	36.03 -2.83 -0.39 N	34.34 -2.24 -2.71 N	32.56 -2.31 -2.33 N	34.81 -2.08 -5.32 N	38.88 -2.57 -0.12 N	43.37 -2.52 0.00 N	47.17 -2.18 -0.45 N	41.29 -1.83 0.00 N	
HUNTLEY___65 23559	24.38 -0.47 -1.18 N	32.89 -0.43 0.00 N	32.83 -0.46 0.00 N	31.74 -0.15 0.00 N	26.25 -0.38 0.00 N	34.47 -0.39 0.00 N	41.02 -1.53 0.00 N	37.25 -2.73 0.00 N	37.73 -2.61 -0.29 N	36.52 -2.27 -0.22 N	43.68 -2.87 -1.13 N	48.08 -2.77 -0.26 N	49.16 -3.09 -0.52 N	36.88 -2.02 -3.27 N	30.23 -1.77 -2.41 N	35.29 -2.71 -0.52 N	36.03 -2.83 -0.39 N	34.34 -2.24 -2.71 N	32.56 -2.31 -2.33 N	34.81 -2.08 -5.32 N	38.88 -2.57 -0.12 N	43.37 -2.52 0.00 N	47.17 -2.18 -0.45 N	41.29 -1.83 0.00 N	
HUNTLEY___66	24.38	32.89	32.83	31.74	26.25	34.47	41.02	37.25	37.73	36.52	43.68	48.08	49.16	36.88	30.23	35.29	36.03	34.34	32.56	34.81	38.88	43.37	47.17	41.29	

23560	-0.47 -1.18 N	-0.43 0.00 N	-0.46 0.00 N	-0.15 0.00 N	-0.38 0.00 N	-0.39 0.00 N	-1.53 0.00 N	-2.73 0.00 N	-2.61 -0.29 N	-2.27 -0.22 N	-2.87 -1.13 N	-2.77 -0.26 N	-3.09 -0.52 N	-2.02 -3.27 N	-1.77 -2.41 N	-2.71 -0.52 N	-2.83 -0.39 N	-2.24 -2.71 N	-2.31 -2.33 N	-2.08 -5.32 N	-2.57 -0.12 N	-2.52 0.00 N	-2.18 -0.45 N	-1.83 0.00 N
HUNTLEY____67 23561	24.11 -0.76 -1.20 N	32.44 -0.88 0.00 N	32.39 -0.91 0.00 N	31.30 -0.58 0.00 N	25.88 -0.75 0.00 N	33.95 -0.91 0.00 N	40.48 -2.07 0.00 N	36.97 -3.00 0.00 N	37.43 -2.91 -0.29 N	36.22 -2.57 -0.23 N	43.37 -3.20 -1.15 N	47.60 -3.25 -0.26 N	48.68 -3.58 -0.53 N	36.61 -2.34 -3.32 N	30.04 -2.01 -2.45 N	35.03 -2.98 -0.53 N	35.76 -3.12 -0.39 N	34.13 -2.50 -2.75 N	32.35 -2.56 -2.36 N	34.62 -2.36 -5.41 N	38.48 -2.98 -0.13 N	42.94 -2.95 0.00 N	46.72 -2.64 -0.46 N	40.85 -2.27 0.00 N
HUNTLEY____68 23562	24.11 -0.76 -1.20 N	32.44 -0.88 0.00 N	32.39 -0.91 0.00 N	31.30 -0.58 0.00 N	25.88 -0.75 0.00 N	33.95 -0.91 0.00 N	40.48 -2.07 0.00 N	36.97 -3.00 0.00 N	37.43 -2.91 -0.29 N	36.22 -2.57 -0.23 N	43.37 -3.20 -1.15 N	47.60 -3.25 -0.26 N	48.68 -3.58 -0.53 N	36.61 -2.34 -3.32 N	30.04 -2.01 -2.45 N	35.03 -2.98 -0.53 N	35.76 -3.12 -0.39 N	34.13 -2.50 -2.75 N	32.35 -2.56 -2.36 N	34.62 -2.36 -5.41 N	38.48 -2.98 -0.13 N	42.94 -2.95 0.00 N	46.72 -2.64 -0.46 N	40.85 -2.27 0.00 N
HYLAND____LFGE 323620	25.60 0.58 -1.34 N	34.27 0.95 0.00 N	34.12 0.82 0.00 N	32.88 0.99 0.00 N	27.38 0.74 0.00 N	36.07 1.21 0.00 N	43.90 1.35 0.00 N	40.80 0.83 0.00 N	41.48 1.11 -0.33 N	40.01 1.19 -0.25 N	48.09 1.38 -1.28 N	52.54 1.65 -0.29 N	53.70 1.38 -0.59 N	40.34 1.00 -3.71 N	33.06 0.73 -2.74 N	38.60 0.54 -0.59 N	39.40 0.48 -0.44 N	37.59 0.64 -3.08 N	35.75 0.55 -2.65 N	38.38 0.76 -6.05 N	42.58 1.11 -0.14 N	47.17 1.28 0.00 N	50.83 1.42 -0.51 N	44.06 0.93 0.00 N
INDECK____CORINTH 23802	39.90 1.54 -14.69 N	35.34 2.02 0.00 N	35.08 1.79 0.00 N	33.32 1.43 0.00 N	27.97 1.34 0.00 N	36.76 1.90 0.00 N	45.09 2.54 0.00 N	42.83 2.86 0.00 N	46.81 3.26 -3.49 N	44.44 3.10 -2.78 N	63.28 3.83 -14.03 N	57.52 3.72 -3.22 N	61.67 3.48 -6.46 N	78.99 2.53 -40.83 N	61.86 2.09 -30.18 N	46.58 2.59 -6.51 N	45.89 2.54 -4.87 N	69.99 2.24 -33.87 N	63.79 2.15 -29.08 N	100.47 2.41 -66.48 N	45.95 3.08 -1.54 N	49.40 3.51 -0.01 N	58.31 3.80 -5.60 N	45.66 2.54 0.00 N
INDECK____ILION 23567	23.88 0.75 0.55 N	34.24 0.91 0.00 N	34.08 0.78 0.00 N	32.62 0.73 0.00 N	27.23 0.60 0.00 N	35.73 0.87 0.00 N	43.72 1.17 0.00 N	41.18 1.21 0.00 N	41.19 1.28 0.13 N	39.76 1.30 0.10 N	46.41 1.51 0.52 N	52.13 1.67 0.12 N	53.20 1.71 0.24 N	35.30 1.19 1.51 N	29.46 0.99 1.12 N	38.48 1.24 0.24 N	39.57 1.27 0.18 N	33.80 1.18 1.26 N	32.53 1.06 1.08 N	30.18 1.07 2.46 N	42.55 1.28 0.06 N	47.34 1.45 0.00 N	50.14 1.44 0.21 N	44.02 0.90 0.00 N
INDECK____OLEAN 23982	25.38 0.37 -1.33 N	34.17 0.86 0.00 N	34.26 0.96 0.00 N	33.06 1.17 0.00 N	27.45 0.82 0.00 N	36.40 1.54 0.00 N	44.30 1.75 0.00 N	40.93 0.96 0.00 N	41.48 1.10 -0.33 N	39.93 1.12 -0.25 N	48.07 1.37 -1.28 N	52.44 1.56 -0.29 N	53.44 1.13 -0.59 N	40.14 0.81 -3.71 N	32.82 0.50 -2.74 N	38.28 0.21 -0.59 N	39.02 0.10 -0.44 N	37.19 0.24 -3.08 N	35.35 0.17 -2.64 N	37.97 0.36 -6.04 N	42.29 0.83 -0.14 N	47.45 1.56 0.00 N	51.22 1.81 -0.51 N	44.37 1.24 0.00 N
INDECK____OSWEGO 23783	23.71 -0.47 -0.51 N	32.65 -0.67 0.00 N	32.58 -0.72 0.00 N	31.25 -0.64 0.00 N	26.10 -0.53 0.00 N	34.22 -0.65 0.00 N	41.82 -0.73 0.00 N	39.22 -0.75 0.00 N	39.50 -0.67 -0.12 N	38.06 -0.60 -0.09 N	45.22 -0.69 -0.48 N	49.94 -0.76 -0.11 N	51.12 -0.83 -0.22 N	36.50 -0.55 -1.42 N	30.18 -0.46 -1.05 N	37.03 -0.67 -0.23 N	37.91 -0.74 -0.17 N	34.46 -0.59 -1.18 N	32.99 -0.57 -1.01 N	33.39 -0.49 -2.31 N	40.72 -0.66 -0.05 N	45.14 -0.75 0.00 N	48.21 -0.89 -0.19 N	42.19 -0.94 0.00 N
INDECK____YERKES 23781	24.38 -0.47 -1.18 N	32.89 -0.43 0.00 N	32.83 -0.46 0.00 N	31.74 -0.15 0.00 N	26.25 -0.38 0.00 N	34.47 -0.39 0.00 N	41.02 -1.53 0.00 N	37.25 -2.73 0.00 N	37.73 -2.61 -0.29 N	36.52 -2.27 -0.22 N	43.68 -2.87 -1.13 N	48.08 -2.77 -0.26 N	49.16 -3.09 -0.52 N	36.88 -2.02 -3.27 N	30.23 -1.77 -2.41 N	35.29 -2.71 -0.52 N	36.03 -2.83 -0.39 N	34.34 -2.24 -2.71 N	32.56 -2.31 -2.33 N	34.81 -2.08 -5.32 N	38.88 -2.57 -0.12 N	43.37 -2.52 0.00 N	47.17 -2.18 -0.45 N	41.29 -1.83 0.00 N
INDIAN POINT_GT_1 24139	34.84 1.75 -9.42 N	35.66 2.33 0.00 N	35.50 2.21 0.00 N	33.93 2.05 0.00 N	28.42 1.79 0.00 N	37.31 2.44 0.00 N	46.13 3.58 0.00 N	43.72 3.75 0.00 N	46.45 4.15 -2.25 N	44.46 4.15 -1.75 N	59.25 5.00 -8.83 N	58.15 5.54 -2.03 N	61.51 5.71 -4.07 N	65.26 3.93 -25.71 N	51.91 3.32 -19.00 N	45.74 4.16 -4.10 N	45.84 4.29 -3.06 N	58.94 3.75 -21.32 N	54.36 3.49 -18.31 N	76.73 3.30 -41.86 N	46.60 4.30 -0.97 N	50.81 4.91 0.00 N	57.27 4.84 -3.53 N	46.59 3.47 0.00 N
INDIAN POINT_GT_2 23659	34.84 1.75 -9.42 N	35.66 2.33 0.00 N	35.50 2.21 0.00 N	33.93 2.05 0.00 N	28.42 1.79 0.00 N	37.31 2.44 0.00 N	46.13 3.58 0.00 N	43.72 3.75 0.00 N	46.45 4.15 -2.25 N	44.46 4.15 -1.75 N	59.25 5.00 -8.83 N	58.15 5.54 -2.03 N	61.51 5.71 -4.07 N	65.26 3.93 -25.71 N	51.91 3.32 -19.00 N	45.74 4.16 -4.10 N	45.84 4.29 -3.06 N	58.94 3.75 -21.32 N	54.36 3.49 -18.31 N	76.73 3.30 -41.86 N	46.60 4.30 -0.97 N	50.81 4.91 0.00 N	57.27 4.84 -3.53 N	46.59 3.47 0.00 N
INDIAN POINT_GT_3 24019	34.84 1.75 -9.42 N	35.66 2.33 0.00 N	35.50 2.21 0.00 N	33.93 2.05 0.00 N	28.42 1.79 0.00 N	37.31 2.44 0.00 N	46.13 3.58 0.00 N	43.72 3.75 0.00 N	46.45 4.15 -2.25 N	44.46 4.15 -1.75 N	59.25 5.00 -8.83 N	58.15 5.54 -2.03 N	61.51 5.71 -4.07 N	65.26 3.93 -25.71 N	51.91 3.32 -19.00 N	45.74 4.16 -4.10 N	45.84 4.29 -3.06 N	58.94 3.75 -21.32 N	54.36 3.49 -18.31 N	76.73 3.30 -41.86 N	46.60 4.30 -0.97 N	50.81 4.91 0.00 N	57.27 4.84 -3.53 N	46.59 3.47 0.00 N
INDIAN POINT____2 23530	34.70 1.70 -9.33 N	35.60 2.28 0.00 N	35.45 2.15 0.00 N	33.89 1.99 0.00 N	28.37 1.74 0.00 N	37.25 2.38 0.00 N	46.05 3.50 0.00 N	43.63 3.66 0.00 N	46.35 4.07 -2.23 N	44.35 4.06 -1.73 N	59.07 4.90 -8.75 N	58.02 5.42 -2.01 N	61.34 5.58 -4.03 N	64.93 3.84 -25.47 N	51.67 3.26 -18.82 N	45.62 4.08 -4.06 N	45.72 4.21 -3.03 N	58.67 3.67 -21.12 N	54.11 3.43 -18.14 N	76.27 3.23 -41.46 N	46.49 4.20 -0.96 N	50.70 4.81 0.00 N	57.13 4.73 -3.49 N	46.51 3.38 0.00 N
INDIAN POINT____3 23531	34.89 1.77 -9.45 N	35.68 2.36 0.00 N	35.53 2.24 0.00 N	33.96 2.07 0.00 N	28.44 1.81 0.00 N	37.33 2.47 0.00 N	46.15 3.60 0.00 N	43.73 3.75 0.00 N	46.46 4.16 -2.25 N	44.47 4.15 -1.75 N	59.28 5.00 -8.86 N	58.15 5.53 -2.03 N	61.52 5.71 -4.08 N	65.34 3.92 -25.79 N	51.97 3.32 -19.06 N	45.75 4.16 -4.11 N	45.84 4.29 -3.07 N	59.01 3.74 -21.39 N	54.41 3.49 -18.37 N	76.86 3.30 -41.99 N	46.59 4.28 -0.97 N	50.80 4.91 0.00 N	57.28 4.84 -3.54 N	46.60 3.48 0.00 N

IP CORINTH____1 23988	40.14 1.78 -14.69 N	35.68 2.36 0.00 N	35.40 2.10 0.00 N	33.61 1.72 0.00 N	28.24 1.60 0.00 N	37.13 2.26 0.00 N	45.56 3.01 0.00 N	43.29 3.32 0.00 N	47.27 3.73 -3.49 N	44.90 3.56 -2.78 N	63.83 4.37 -14.03 N	58.07 4.26 -3.22 N	62.19 4.00 -6.46 N	79.32 2.85 -40.83 N	62.11 2.34 -30.18 N	46.88 2.89 -6.51 N	46.21 2.86 -4.87 N	70.26 2.51 -33.87 N	64.05 2.42 -29.08 N	100.75 2.69 -66.48 N	46.33 3.46 -1.54 N	49.89 4.00 -0.01 N	58.84 4.34 -5.60 N	46.14 3.01 0.00 N
IP____TICONDEROGA 23804	40.64 3.00 -13.98 N	37.27 3.95 0.00 N	36.93 3.64 0.00 N	35.11 3.22 0.00 N	29.42 2.79 0.00 N	38.66 3.79 0.00 N	47.65 5.10 0.00 N	45.09 5.12 0.00 N	48.96 5.57 -3.34 N	46.75 5.55 -2.64 N	65.63 6.87 -13.34 N	60.97 7.32 -3.06 N	65.43 7.56 -6.14 N	79.70 5.25 -38.82 N	62.58 4.30 -28.70 N	48.97 5.30 -6.20 N	48.55 5.45 -4.62 N	71.06 4.98 -32.20 N	65.03 4.83 -27.65 N	99.69 4.90 -63.21 N	48.71 5.92 -1.47 N	52.25 6.35 -0.01 N	61.34 7.11 -5.33 N	48.38 5.26 0.00 N
ISLIP_RES_REC 323679	35.48 2.28 -9.52 N	36.21 2.89 0.00 N	35.97 2.68 0.00 N	34.32 2.43 0.00 N	28.88 2.25 0.00 N	38.14 3.28 0.00 N	47.79 5.24 0.00 N	45.11 5.14 0.00 N	47.74 5.42 -2.27 N	45.65 5.32 -1.77 N	60.83 6.49 -8.92 N	59.56 6.93 -2.05 N	63.21 7.38 -4.11 N	66.63 5.03 -25.98 N	52.93 4.14 -19.20 N	46.79 5.17 -4.14 N	46.86 5.29 -3.10 N	60.01 4.60 -21.54 N	55.62 4.58 -18.50 N	77.96 4.10 -42.29 N	47.96 5.65 -0.98 N	52.59 6.69 0.00 N	58.93 6.47 -3.56 N	47.83 4.71 0.00 N
JARVIS____ 23743	23.29 0.17 0.55 N	33.53 0.21 0.00 N	33.47 0.17 0.00 N	32.05 0.16 0.00 N	26.77 0.14 0.00 N	35.06 0.19 0.00 N	42.84 0.29 0.00 N	40.28 0.31 0.00 N	40.26 0.34 0.13 N	38.81 0.35 0.10 N	45.31 0.41 0.52 N	50.91 0.45 0.12 N	51.94 0.45 0.24 N	34.42 0.31 1.51 N	28.74 0.27 1.12 N	37.55 0.31 0.24 N	38.62 0.33 0.18 N	32.92 0.30 1.26 N	31.73 0.27 1.08 N	29.39 0.28 2.46 N	41.60 0.33 0.06 N	46.26 0.37 0.00 N	49.05 0.35 0.21 N	43.30 0.17 0.00 N
JENNISON____1 23625	29.20 1.82 -3.71 N	35.94 2.62 0.00 N	35.77 2.48 0.00 N	34.23 2.34 0.00 N	28.73 2.10 0.00 N	37.85 2.98 0.00 N	46.82 4.27 0.00 N	44.05 4.08 0.00 N	45.21 4.26 -0.90 N	43.39 4.13 -0.70 N	53.74 4.80 -3.52 N	56.69 5.29 -0.81 N	58.69 5.34 -1.62 N	49.53 3.66 -10.24 N	40.18 3.03 -7.56 N	42.89 3.78 -1.63 N	43.48 3.79 -1.22 N	45.90 3.54 -8.49 N	43.18 3.34 -7.29 N	51.57 3.33 -16.67 N	46.04 4.32 -0.39 N	50.57 4.67 0.00 N	54.81 4.50 -1.40 N	46.41 3.29 0.00 N
JENNISON____2 23626	29.18 1.79 -3.71 N	35.89 2.58 0.00 N	35.72 2.43 0.00 N	34.19 2.30 0.00 N	28.70 2.06 0.00 N	37.80 2.93 0.00 N	46.74 4.19 0.00 N	43.98 4.01 0.00 N	45.14 4.19 -0.90 N	43.31 4.06 -0.70 N	53.66 4.71 -3.52 N	56.60 5.21 -0.81 N	58.60 5.25 -1.62 N	49.46 3.60 -10.24 N	40.12 2.97 -7.56 N	42.83 3.72 -1.63 N	43.42 3.72 -1.22 N	45.85 3.48 -8.49 N	43.13 3.29 -7.29 N	51.52 3.28 -16.67 N	45.97 4.25 -0.39 N	50.50 4.61 0.00 N	54.74 4.43 -1.40 N	46.34 3.22 0.00 N
KEDC PORT_JEFF_GT2 24210	35.19 2.00 -9.52 N	35.83 2.51 0.00 N	35.60 2.31 0.00 N	33.97 2.08 0.00 N	28.58 1.95 0.00 N	37.69 2.83 0.00 N	47.18 4.62 0.00 N	44.47 4.51 0.00 N	47.10 4.78 -2.27 N	45.03 4.70 -1.77 N	60.07 5.72 -8.92 N	58.69 6.05 -2.05 N	62.30 6.46 -4.11 N	66.03 4.42 -25.98 N	52.41 3.62 -19.20 N	46.15 4.53 -4.14 N	46.17 4.60 -3.10 N	59.37 3.94 -21.54 N	54.99 3.94 -18.50 N	77.33 3.47 -42.29 N	47.13 4.81 -0.98 N	51.69 5.79 0.00 N	58.04 5.57 -3.56 N	47.13 4.00 0.00 N
KEDC PORT_JEFF_GT3 24211	35.19 2.00 -9.52 N	35.83 2.51 0.00 N	35.60 2.31 0.00 N	33.97 2.08 0.00 N	28.58 1.95 0.00 N	37.69 2.83 0.00 N	47.18 4.62 0.00 N	44.47 4.51 0.00 N	47.10 4.78 -2.27 N	45.03 4.70 -1.77 N	60.07 5.72 -8.92 N	58.69 6.05 -2.05 N	62.30 6.46 -4.11 N	66.03 4.42 -25.98 N	52.41 3.62 -19.20 N	46.15 4.53 -4.14 N	46.17 4.60 -3.10 N	59.37 3.94 -21.54 N	54.99 3.94 -18.50 N	77.33 3.47 -42.29 N	47.13 4.81 -0.98 N	51.69 5.79 0.00 N	58.04 5.57 -3.56 N	47.13 4.00 0.00 N
KEDC_GLWD_GT4 24219	35.29 2.10 -9.52 N	36.07 2.74 0.00 N	35.89 2.59 0.00 N	34.27 2.38 0.00 N	28.74 2.10 0.00 N	37.77 2.91 0.00 N	46.85 4.29 0.00 N	44.25 4.28 0.00 N	47.04 4.72 -2.27 N	45.06 4.74 -1.77 N	60.18 5.83 -8.92 N	58.99 6.35 -2.05 N	62.45 6.61 -4.11 N	66.26 4.66 -25.98 N	52.67 3.89 -19.20 N	46.47 4.85 -4.14 N	46.42 4.85 -3.10 N	59.61 4.19 -21.54 N	54.98 3.94 -18.50 N	77.44 3.58 -42.29 N	47.14 4.83 -0.98 N	51.75 5.86 0.00 N	58.19 5.72 -3.56 N	47.30 4.17 0.00 N
KEDC_GLWD_GT5 24220	35.29 2.10 -9.52 N	36.07 2.74 0.00 N	35.89 2.59 0.00 N	34.27 2.38 0.00 N	28.74 2.10 0.00 N	37.77 2.91 0.00 N	46.85 4.29 0.00 N	44.25 4.28 0.00 N	47.04 4.72 -2.27 N	45.06 4.74 -1.77 N	60.18 5.83 -8.92 N	58.99 6.35 -2.05 N	62.45 6.61 -4.11 N	66.26 4.66 -25.98 N	52.67 3.89 -19.20 N	46.47 4.85 -4.14 N	46.42 4.85 -3.10 N	59.61 4.19 -21.54 N	54.98 3.94 -18.50 N	77.44 3.58 -42.29 N	47.14 4.83 -0.98 N	51.75 5.86 0.00 N	58.19 5.72 -3.56 N	47.30 4.17 0.00 N
KENSICO____ 23655	35.02 1.84 -9.51 N	35.78 2.46 0.00 N	35.61 2.32 0.00 N	34.04 2.15 0.00 N	28.50 1.87 0.00 N	37.42 2.55 0.00 N	46.27 3.72 0.00 N	43.86 3.89 0.00 N	46.63 4.31 -2.27 N	44.64 4.31 -1.76 N	59.53 5.19 -8.91 N	58.38 5.75 -2.04 N	61.76 5.93 -4.10 N	65.65 4.08 -25.94 N	52.21 3.45 -19.17 N	45.94 4.33 -4.14 N	46.02 4.46 -3.09 N	59.26 3.88 -21.52 N	54.64 3.62 -18.48 N	77.22 3.41 -42.23 N	46.75 4.44 -0.98 N	50.98 5.09 0.00 N	57.48 5.02 -3.56 N	46.75 3.63 0.00 N
KIAC_JFK_GT1 23816	34.85 1.66 -9.52 N	35.62 2.30 0.00 N	35.47 2.17 0.00 N	33.90 2.01 0.00 N	28.38 1.75 0.00 N	37.20 2.34 0.00 N	45.97 3.42 0.00 N	43.64 3.67 0.00 N	46.53 4.21 -2.27 N	44.58 4.25 -1.77 N	59.36 5.01 -8.92 N	58.24 5.61 -2.05 N	61.67 5.84 -4.11 N	65.58 3.98 -25.97 N	52.15 3.36 -19.20 N	45.85 4.23 -4.14 N	45.91 4.34 -3.10 N	59.13 3.72 -21.54 N	54.48 3.43 -18.50 N	77.06 3.20 -42.28 N	46.53 4.22 -0.98 N	50.84 4.95 0.00 N	57.42 4.95 -3.56 N	46.86 3.73 0.00 N
KIAC_JFK_GT2 23817	34.85 1.66 -9.52 N	35.62 2.30 0.00 N	35.47 2.17 0.00 N	33.90 2.01 0.00 N	28.38 1.75 0.00 N	37.20 2.34 0.00 N	45.97 3.42 0.00 N	43.64 3.67 0.00 N	46.53 4.21 -2.27 N	44.58 4.25 -1.77 N	59.36 5.01 -8.92 N	58.24 5.61 -2.05 N	61.67 5.84 -4.11 N	65.58 3.98 -25.97 N	52.15 3.36 -19.20 N	45.85 4.23 -4.14 N	45.91 4.34 -3.10 N	59.13 3.72 -21.54 N	54.48 3.43 -18.50 N	77.06 3.20 -42.28 N	46.53 4.22 -0.98 N	50.84 4.95 0.00 N	57.42 4.95 -3.56 N	46.86 3.73 0.00 N
KINTIGH____ 23543	23.71 -0.99 -1.02 N	32.11 -1.21 0.00 N	32.09 -1.21 0.00 N	30.98 -0.91 0.00 N	25.70 -0.93 0.00 N	33.51 -1.35 0.00 N	40.03 -2.53 0.00 N	36.84 -3.13 0.00 N	37.23 -3.07 -0.25 N	36.00 -2.75 -0.19 N	43.00 -3.40 -0.97 N	47.27 -3.54 -0.22 N	48.38 -3.79 -0.45 N	35.95 -2.50 -2.82 N	29.70 -1.98 -2.08 N	34.97 -2.96 -0.45 N	35.59 -3.22 -0.34 N	33.58 -2.64 -2.34 N	32.02 -2.54 -2.01 N	33.85 -2.32 -4.59 N	38.27 -3.16 -0.11 N	42.42 -3.47 0.00 N	46.52 -2.77 -0.39 N	40.92 -2.20 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
LEDERLE____ 23769	34.89 2.03 -9.19 N	36.07 2.75 0.00 N	35.91 2.62 0.00 N	34.33 2.45 0.00 N	28.75 2.12 0.00 N	37.75 2.88 0.00 N	46.68 4.13 0.00 N	44.22 4.25 0.00 N	46.91 4.67 -2.19 N	44.91 4.64 -1.71 N	59.61 5.57 -8.62 N	58.74 6.18 -1.98 N	62.04 6.34 -3.97 N	65.08 4.37 -25.09 N	51.83 3.70 -18.54 N	46.12 4.65 -4.00 N	46.25 4.78 -2.99 N	58.87 4.19 -20.81 N	54.35 3.93 -17.87 N	76.16 3.73 -40.85 N	47.14 4.85 -0.95 N	51.42 5.52 0.00 N	57.81 5.47 -3.44 N	47.15 4.03 0.00 N	
LINDEN COGEN____ 23786	34.91 1.72 -9.51 N	35.63 2.31 0.00 N	35.49 2.20 0.00 N	33.92 2.03 0.00 N	28.40 1.77 0.00 N	37.25 2.38 0.00 N	46.12 3.57 0.00 N	43.75 3.77 0.00 N	46.58 4.26 -2.27 N	44.66 4.33 -1.77 N	59.57 5.23 -8.92 N	58.50 5.87 -2.05 N	61.88 6.05 -4.11 N	65.75 4.16 -25.97 N	52.30 3.51 -19.20 N	46.02 4.40 -4.14 N	46.10 4.53 -3.10 N	59.32 3.90 -21.54 N	54.63 3.59 -18.50 N	77.20 3.33 -42.28 N	46.66 4.35 -0.98 N	50.98 5.09 0.00 N	57.45 4.99 -3.56 N	46.72 3.59 0.00 N	
LIPA_MISC_IPP 23656	34.86 1.66 -9.52 N	35.35 2.02 0.00 N	35.12 1.82 0.00 N	33.51 1.62 0.00 N	28.23 1.59 0.00 N	37.24 2.37 0.00 N	46.68 4.13 0.00 N	43.92 3.95 0.00 N	46.52 4.20 -2.27 N	44.43 4.10 -1.77 N	59.24 4.90 -8.92 N	57.81 5.17 -2.05 N	61.50 5.66 -4.11 N	65.50 3.90 -25.98 N	51.98 3.19 -19.20 N	45.60 3.98 -4.14 N	45.66 4.08 -3.10 N	58.92 3.50 -21.54 N	54.60 3.55 -18.50 N	76.97 3.11 -42.29 N	46.65 4.34 -0.98 N	51.14 5.24 0.00 N	57.48 5.01 -3.56 N	46.60 3.47 0.00 N	
LISF____SOLAR 323691	34.87 1.68 -9.52 N	35.37 2.05 0.00 N	35.15 1.85 0.00 N	33.54 1.65 0.00 N	28.25 1.62 0.00 N	37.29 2.42 0.00 N	46.77 4.22 0.00 N	43.98 4.01 0.00 N	46.56 4.24 -2.27 N	44.46 4.13 -1.77 N	59.22 4.88 -8.92 N	57.79 5.16 -2.05 N	61.50 5.67 -4.11 N	65.50 3.90 -25.98 N	51.99 3.20 -19.20 N	45.60 3.98 -4.14 N	45.67 4.10 -3.10 N	58.95 3.53 -21.54 N	54.64 3.59 -18.50 N	77.03 3.16 -42.29 N	46.72 4.41 -0.98 N	51.20 5.30 0.00 N	57.53 5.06 -3.56 N	46.64 3.51 0.00 N	
LITTLE FALLS____HYD 24013	24.52 1.39 0.55 N	34.99 1.67 0.00 N	34.69 1.40 0.00 N	33.19 1.30 0.00 N	27.69 1.06 0.00 N	36.42 1.55 0.00 N	44.56 2.01 0.00 N	42.08 2.11 0.00 N	42.13 2.22 0.13 N	40.69 2.23 0.10 N	47.50 2.60 0.52 N	53.29 2.82 0.12 N	54.43 2.94 0.24 N	36.12 2.00 1.51 N	30.10 1.63 1.12 N	39.25 2.01 0.24 N	40.37 2.07 0.18 N	34.58 1.96 1.26 N	33.27 1.80 1.08 N	30.96 1.85 2.46 N	43.49 2.22 0.06 N	48.43 2.54 0.00 N	51.28 2.58 0.21 N	44.68 1.55 0.00 N	
LI_NEWBRDGE____DRP 323616	35.24 2.05 -9.52 N	35.94 2.62 0.00 N	35.72 2.43 0.00 N	34.09 2.20 0.00 N	28.62 1.99 0.00 N	37.68 2.81 0.00 N	46.84 4.28 0.00 N	44.23 4.26 0.00 N	46.90 4.58 -2.27 N	44.89 4.56 -1.77 N	60.00 5.65 -8.92 N	58.64 6.01 -2.05 N	62.15 6.31 -4.11 N	65.93 4.33 -25.98 N	52.37 3.58 -19.20 N	46.11 4.49 -4.14 N	46.14 4.57 -3.10 N	59.36 3.94 -21.54 N	54.88 3.83 -18.50 N	77.24 3.38 -42.29 N	46.96 4.65 -0.98 N	51.55 5.66 0.00 N	58.00 5.53 -3.56 N	47.16 4.03 0.00 N	
LONG_LAKE_PHOENIX 24014	23.94 -0.27 -0.54 N	32.94 -0.38 0.00 N	32.85 -0.44 0.00 N	31.53 -0.36 0.00 N	26.34 -0.29 0.00 N	34.52 -0.34 0.00 N	42.25 -0.31 0.00 N	39.61 -0.36 0.00 N	39.90 -0.28 -0.13 N	38.42 -0.24 -0.10 N	45.70 -0.23 -0.51 N	50.47 -0.23 -0.12 N	51.62 -0.34 -0.23 N	36.97 -0.16 -1.50 N	30.56 -0.14 -1.11 N	37.44 -0.28 -0.24 N	38.29 -0.37 -0.18 N	34.89 -0.23 -1.25 N	33.39 -0.22 -1.07 N	33.84 -0.18 -2.45 N	41.16 -0.23 -0.06 N	45.57 -0.32 0.00 N	48.65 -0.47 -0.21 N	42.59 -0.54 0.00 N	
LOVETT____3 23632	34.36 1.46 -9.23 N	35.26 1.94 0.00 N	35.11 1.82 0.00 N	33.57 1.68 0.00 N	28.11 1.48 0.00 N	36.88 2.02 0.00 N	45.62 3.07 0.00 N	43.21 3.24 0.00 N	45.88 3.63 -2.20 N	43.90 3.62 -1.71 N	58.43 4.36 -8.65 N	57.40 4.83 -1.99 N	60.71 4.99 -3.99 N	64.26 3.44 -25.20 N	51.14 2.93 -18.62 N	45.17 3.67 -4.02 N	45.28 3.80 -3.00 N	58.09 3.32 -20.90 N	53.58 3.09 -17.95 N	75.49 2.89 -41.02 N	46.02 3.74 -0.95 N	50.18 4.29 0.00 N	56.54 4.18 -3.46 N	46.06 2.94 0.00 N	
LOVETT____4 23642	34.68 1.77 -9.23 N	35.71 2.39 0.00 N	35.57 2.27 0.00 N	34.00 2.11 0.00 N	28.47 1.84 0.00 N	37.37 2.50 0.00 N	46.21 3.66 0.00 N	43.76 3.79 0.00 N	46.45 4.20 -2.20 N	44.45 4.18 -1.72 N	59.11 5.03 -8.66 N	58.15 5.57 -1.99 N	61.45 5.74 -3.99 N	64.79 3.95 -25.21 N	51.57 3.35 -18.63 N	45.70 4.20 -4.02 N	45.82 4.34 -3.00 N	58.58 3.80 -20.91 N	54.05 3.55 -17.96 N	75.98 3.36 -41.05 N	46.64 4.35 -0.95 N	50.85 4.96 0.00 N	57.25 4.89 -3.46 N	46.66 3.54 0.00 N	
LOVETT____5 23593	34.68 1.77 -9.23 N	35.71 2.39 0.00 N	35.57 2.27 0.00 N	34.00 2.11 0.00 N	28.47 1.84 0.00 N	37.37 2.50 0.00 N	46.21 3.66 0.00 N	43.76 3.79 0.00 N	46.45 4.20 -2.20 N	44.45 4.18 -1.72 N	59.11 5.03 -8.66 N	58.15 5.57 -1.99 N	61.45 5.74 -3.99 N	64.79 3.95 -25.21 N	51.57 3.35 -18.63 N	45.70 4.20 -4.02 N	45.82 4.34 -3.00 N	58.58 3.80 -20.91 N	54.05 3.55 -17.96 N	75.98 3.36 -41.05 N	46.64 4.35 -0.95 N	50.85 4.96 0.00 N	57.25 4.89 -3.46 N	46.66 3.54 0.00 N	
LOWER RAQUET____HYD 24057	22.85 -0.54 0.28 N	32.63 -0.69 0.00 N	32.86 -0.43 0.00 N	31.46 -0.43 0.00 N	26.23 -0.40 0.00 N	34.26 -0.61 0.00 N	41.58 -0.98 0.00 N	38.80 -1.17 0.00 N	38.35 -1.64 0.07 N	38.41 -1.84 -1.69 N	44.04 -2.10 -0.72 N	60.66 -2.20 -12.27 N	62.30 -1.84 -12.42 N	43.38 -1.30 -9.05 N	36.77 -1.13 -8.32 N	46.40 -1.23 -10.15 N	47.35 -1.48 -10.35 N	41.44 -1.38 -8.94 N	40.15 -1.24 -8.84 N	38.16 -1.24 -7.83 N	41.02 -1.20 -0.89 N	45.22 -1.54 -0.88 N	51.24 -1.65 -3.99 N	41.94 -1.18 0.00 N	
LOWER____HUDSON 24059	39.78 1.80 -14.30 N	35.68 2.36 0.00 N	35.49 2.19 0.00 N	33.85 1.97 0.00 N	28.36 1.73 0.00 N	37.22 2.36 0.00 N	45.35 2.80 0.00 N	42.86 2.89 0.00 N	46.60 3.13 -3.43 N	44.21 2.94 -2.71 N	62.68 3.58 -13.67 N	57.52 3.80 -3.14 N	61.95 3.92 -6.30 N	78.16 2.74 -39.79 N	61.24 2.25 -29.41 N	46.62 2.79 -6.35 N	46.08 2.86 -4.74 N	69.43 2.56 -33.00 N	63.34 2.45 -28.34 N	98.85 2.49 -64.78 N	45.88 3.04 -1.50 N	49.30 3.40 -0.01 N	58.08 3.71 -5.46 N	45.75 2.63 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	23.53 -0.15 0.00 N	33.10 -0.21 0.00 N	33.21 -0.09 0.00 N	31.81 -0.08 0.00 N	26.53 -0.10 0.00 N	34.81 -0.06 0.00 N	42.49 -0.07 0.00 N	39.79 -0.18 0.00 N	39.63 -0.43 0.00 N	39.19 -0.57 -1.20 N	45.50 -0.60 -0.68 N	58.48 -0.59 -8.48 N	59.95 -0.40 -8.62 N	42.08 -0.29 -6.75 N	35.37 -0.33 -6.11 N	44.25 -0.29 -7.06 N	45.21 -0.45 -7.18 N	40.08 -0.39 -6.58 N	38.69 -0.31 -6.46 N	37.58 -0.23 -6.24 N	41.91 -0.63 -0.63 N	46.29 -0.20 -0.60 N	51.28 -0.44 -2.81 N	42.68 -0.44 0.00 N	
LYONS_FALL_HYD	23.80	33.90	33.87	32.46	27.09	35.66	43.87	41.25	41.21	40.06	46.75	54.93	56.07	38.09	31.79	40.73	41.80	36.31	35.04	33.27	42.94	47.53	50.90	43.89	

23570	0.45 0.32 N	0.58 0.00 N	0.57 0.00 N	0.57 0.00 N	0.46 0.00 N	0.79 0.00 N	1.32 0.00 N	1.28 0.00 N	1.24 0.08 N	1.16 -0.34 N	1.41 0.08 N	1.57 -2.77 N	1.60 -2.75 N	1.09 -1.37 N	0.82 -1.38 N	1.03 -2.22 N	1.03 -2.30 N	0.97 -1.46 N	0.97 -1.53 N	1.06 -0.63 N	1.43 -0.18 N	1.45 -0.20 N	1.18 -0.82 N	0.76 0.00 N
MADISON___COUNTY_LFGE 323628	23.87 0.20 0.00 N	33.64 0.32 0.00 N	33.51 0.21 0.00 N	32.13 0.23 0.00 N	26.84 0.20 0.00 N	35.22 0.36 0.00 N	43.16 0.61 0.00 N	40.45 0.48 0.00 N	40.65 0.60 0.00 N	39.20 0.64 0.00 N	46.18 0.76 0.00 N	51.44 0.85 0.00 N	52.56 0.83 0.00 N	36.20 0.57 0.00 N	30.08 0.49 0.00 N	38.05 0.58 0.00 N	39.03 0.55 0.00 N	34.40 0.53 0.00 N	33.07 0.52 0.00 N	32.14 0.56 0.00 N	42.01 0.68 0.00 N	46.58 0.70 0.00 N	49.51 0.61 0.00 N	43.40 0.28 0.00 N
MAPLE_RIDGE_WT_1 323574	22.32 -0.37 0.99 N	32.83 -0.49 0.00 N	32.94 -0.35 0.00 N	31.56 -0.33 0.00 N	26.34 -0.29 0.00 N	34.36 -0.50 0.00 N	41.96 -0.59 0.00 N	39.36 -0.61 0.00 N	38.85 -0.96 0.24 N	37.44 -0.93 0.19 N	43.22 -1.27 0.94 N	48.86 -1.52 0.22 N	49.78 -1.51 0.43 N	31.82 -1.08 2.74 N	26.79 -0.77 2.02 N	36.21 -0.83 0.44 N	37.32 -0.83 0.33 N	30.80 -0.81 2.27 N	29.82 -0.78 1.95 N	26.29 -0.83 4.45 N	40.03 -1.20 0.10 N	44.54 -1.34 0.00 N	47.14 -1.39 0.38 N	41.92 -1.20 0.00 N
MAPLE_RIDGE_WT_2 323611	22.32 -0.37 0.99 N	32.83 -0.49 0.00 N	32.94 -0.35 0.00 N	31.56 -0.33 0.00 N	26.34 -0.29 0.00 N	34.36 -0.50 0.00 N	41.96 -0.59 0.00 N	39.36 -0.61 0.00 N	38.85 -0.96 0.24 N	37.44 -0.93 0.19 N	43.22 -1.27 0.94 N	48.86 -1.52 0.22 N	49.78 -1.51 0.43 N	31.82 -1.08 2.74 N	26.79 -0.77 2.02 N	36.21 -0.83 0.44 N	37.32 -0.83 0.33 N	30.80 -0.81 2.27 N	29.82 -0.78 1.95 N	26.29 -0.83 4.45 N	40.03 -1.20 0.10 N	44.54 -1.34 0.00 N	47.14 -1.39 0.38 N	41.92 -1.20 0.00 N
MARBLE_RIVER_WT_PWR 323696	22.68 -0.66 0.33 N	32.53 -0.79 0.00 N	33.21 -0.09 0.00 N	31.85 -0.04 0.00 N	26.44 -0.19 0.00 N	34.22 -0.65 0.00 N	41.07 -1.48 0.00 N	38.59 -1.38 0.00 N	37.93 -2.04 0.08 N	25.86 -2.43 10.27 N	36.66 -2.70 6.07 N	-24.88 -3.18 72.28 N	-24.93 -3.10 73.55 N	-24.96 -2.20 58.39 N	-24.97 -1.86 52.69 N	-24.96 -2.15 60.29 N	-24.95 -2.17 61.26 N	-24.93 -1.99 56.82 N	-24.94 -1.85 55.64 N	-24.94 -1.88 54.63 N	33.81 -2.09 5.43 N	38.23 -2.52 5.14 N	22.29 -2.53 24.09 N	41.15 -1.97 0.00 N
MG INDUSTRY___DRP 24185	38.82 1.18 -13.97 N	34.84 1.52 0.00 N	34.67 1.38 0.00 N	33.12 1.23 0.00 N	27.73 1.10 0.00 N	36.29 1.42 0.00 N	44.12 1.56 0.00 N	41.62 1.65 0.00 N	45.19 1.73 -3.41 N	42.87 1.66 -2.65 N	60.77 1.99 -13.36 N	56.02 2.36 -3.06 N	60.34 2.46 -6.16 N	76.13 1.60 -38.90 N	59.69 1.36 -28.75 N	45.50 1.82 -6.20 N	44.83 1.72 -4.63 N	67.63 1.50 -32.26 N	61.66 1.41 -27.70 N	96.31 1.40 -63.33 N	44.53 1.73 -1.47 N	48.14 2.24 -0.01 N	56.63 2.39 -5.34 N	44.68 1.56 0.00 N
MID___OSWEGATCHIE_HYD 23849	23.53 -0.15 0.00 N	33.10 -0.21 0.00 N	33.21 -0.09 0.00 N	31.81 -0.08 0.00 N	26.53 -0.10 0.00 N	34.81 -0.06 0.00 N	42.49 -0.07 0.00 N	39.79 -0.18 0.00 N	39.63 -0.43 0.00 N	39.19 -0.57 -1.20 N	45.50 -0.60 -0.68 N	58.48 -0.59 -8.48 N	59.95 -0.40 -8.62 N	42.08 -0.29 -6.75 N	35.37 -0.33 -6.11 N	44.25 -0.29 -7.06 N	45.21 -0.45 -7.18 N	40.08 -0.39 -6.58 N	38.69 -0.31 -6.46 N	37.58 -0.23 -6.24 N	41.91 -0.06 -0.63 N	46.29 -0.20 -0.60 N	51.28 -0.44 -2.81 N	42.68 -0.44 0.00 N
MID___RAQUETTE_HYD 23851	22.85 -0.54 0.28 N	32.63 -0.69 0.00 N	32.86 -0.43 0.00 N	31.46 -0.43 0.00 N	26.23 -0.40 0.00 N	34.26 -0.61 0.00 N	41.58 -0.98 0.00 N	38.80 -1.17 0.00 N	38.35 -1.64 0.07 N	38.41 -1.84 -1.69 N	44.04 -2.10 -0.72 N	60.66 -2.20 -12.27 N	62.30 -1.84 -12.42 N	43.38 -1.30 -9.05 N	36.77 -1.13 -8.32 N	46.40 -1.23 -10.15 N	47.35 -1.48 -10.35 N	41.44 -1.38 -8.94 N	40.15 -1.24 -8.84 N	38.16 -1.24 -7.83 N	41.02 -1.20 -0.89 N	45.22 -1.54 -0.88 N	51.24 -1.65 -3.99 N	41.94 -1.18 0.00 N
MILLIKEN___1 23584	25.26 0.12 -1.47 N	33.53 0.21 0.00 N	33.44 0.14 0.00 N	32.08 0.19 0.00 N	26.81 0.17 0.00 N	35.01 0.14 0.00 N	42.50 -0.05 0.00 N	39.86 -0.11 0.00 N	40.49 0.08 -0.36 N	38.90 0.06 -0.28 N	46.72 -0.12 -1.41 N	50.77 -0.14 -0.32 N	52.12 -0.25 -0.65 N	39.60 -0.10 -4.07 N	32.84 0.24 -3.01 N	38.25 0.13 -0.65 N	38.70 -0.26 -0.48 N	37.15 -0.11 -3.38 N	35.61 0.16 -2.90 N	38.43 0.22 -6.63 N	41.37 -0.12 -0.15 N	45.66 -0.23 0.00 N	48.98 -0.48 -0.56 N	42.39 -0.73 0.00 N
MILLIKEN___2 23585	25.26 0.12 -1.47 N	33.53 0.21 0.00 N	33.44 0.14 0.00 N	32.08 0.19 0.00 N	26.81 0.17 0.00 N	35.01 0.14 0.00 N	42.50 -0.05 0.00 N	39.86 -0.11 0.00 N	40.49 0.08 -0.36 N	38.90 0.06 -0.28 N	46.72 -0.12 -1.41 N	50.77 -0.14 -0.32 N	52.12 -0.25 -0.65 N	39.60 -0.10 -4.07 N	32.84 0.24 -3.01 N	38.25 0.13 -0.65 N	38.70 -0.26 -0.48 N	37.15 -0.11 -3.38 N	35.61 0.16 -2.90 N	38.43 0.22 -6.63 N	41.37 -0.12 -0.15 N	45.66 -0.23 0.00 N	48.98 -0.48 -0.56 N	42.39 -0.73 0.00 N
MILLIKEN___DIESEL 23629	25.26 0.12 -1.47 N	33.53 0.21 0.00 N	33.44 0.14 0.00 N	32.08 0.19 0.00 N	26.81 0.17 0.00 N	35.01 0.14 0.00 N	42.50 -0.05 0.00 N	39.86 -0.11 0.00 N	40.49 0.08 -0.36 N	38.90 0.06 -0.28 N	46.72 -0.12 -1.41 N	50.77 -0.14 -0.32 N	52.12 -0.25 -0.65 N	39.60 -0.10 -4.07 N	32.84 0.24 -3.01 N	38.25 0.13 -0.65 N	38.70 -0.26 -0.48 N	37.15 -0.11 -3.38 N	35.61 0.16 -2.90 N	38.43 0.22 -6.63 N	41.37 -0.12 -0.15 N	45.66 -0.23 0.00 N	48.98 -0.48 -0.56 N	42.39 -0.73 0.00 N
MILLSEAT___LFGE 323607	24.41 -0.36 -1.10 N	32.97 -0.35 0.00 N	32.90 -0.39 0.00 N	31.79 -0.10 0.00 N	26.28 -0.36 0.00 N	34.52 -0.34 0.00 N	41.21 -1.35 0.00 N	37.55 -2.42 0.00 N	38.13 -2.18 -0.27 N	36.90 -1.87 -0.21 N	44.09 -2.38 -1.05 N	48.67 -2.16 -0.24 N	49.77 -2.44 -0.48 N	37.10 -1.57 -3.03 N	30.43 -1.40 -2.24 N	35.65 -2.31 -0.48 N	36.40 -2.44 -0.36 N	34.50 -1.90 -2.52 N	32.75 -1.96 -2.16 N	34.78 -1.74 -4.94 N	39.32 -2.13 -0.11 N	43.74 -2.15 0.00 N	47.46 -1.86 -0.42 N	41.56 -1.57 0.00 N
MODEL_CITY_ENERGY 24167	23.94 -0.89 -1.15 N	32.27 -1.06 0.00 N	32.21 -1.08 0.00 N	31.15 -0.74 0.00 N	25.74 -0.89 0.00 N	33.78 -1.08 0.00 N	40.01 -2.54 0.00 N	36.14 -3.83 0.00 N	36.62 -3.71 -0.28 N	35.46 -3.31 -0.22 N	42.40 -4.12 -1.10 N	46.75 -4.10 -0.25 N	47.79 -4.45 -0.51 N	35.87 -2.94 -3.18 N	29.40 -2.54 -2.35 N	34.29 -3.69 -0.51 N	35.02 -3.84 -0.38 N	33.40 -3.12 -2.64 N	31.63 -3.18 -2.27 N	33.82 -2.94 -5.18 N	37.74 -3.71 -0.12 N	42.11 -3.78 0.00 N	45.87 -3.47 -0.44 N	40.27 -2.85 0.00 N
MODERN_LFGE___ 323580	23.94 -0.89 -1.15 N	32.27 -1.06 0.00 N	32.21 -1.08 0.00 N	31.15 -0.74 0.00 N	25.74 -0.89 0.00 N	33.78 -1.08 0.00 N	40.01 -2.54 0.00 N	36.14 -3.83 0.00 N	36.62 -3.71 -0.28 N	35.46 -3.31 -0.22 N	42.40 -4.12 -1.10 N	46.75 -4.10 -0.25 N	47.79 -4.45 -0.51 N	35.87 -2.94 -3.18 N	29.40 -2.54 -2.35 N	34.29 -3.69 -0.51 N	35.02 -3.84 -0.38 N	33.40 -3.12 -2.64 N	31.63 -3.18 -2.27 N	33.82 -2.94 -5.18 N	37.74 -3.71 -0.12 N	42.11 -3.78 0.00 N	45.87 -3.47 -0.44 N	40.27 -2.85 0.00 N

MOHAWK_PAPER___DRP 24187	39.63 1.59 -14.36 N	35.39 2.07 0.00 N	35.20 1.91 0.00 N	33.60 1.72 0.00 N	28.14 1.51 0.00 N	36.84 1.98 0.00 N	44.67 2.11 0.00 N	42.20 2.23 0.00 N	45.96 2.41 -3.50 N	43.64 2.35 -2.72 N	61.99 2.81 -13.75 N	56.79 3.05 -3.15 N	61.25 3.20 -6.33 N	77.85 2.25 -39.97 N	60.98 1.84 -29.54 N	46.15 2.29 -6.38 N	45.59 2.35 -4.76 N	69.11 2.08 -33.16 N	62.99 1.97 -28.47 N	98.65 1.99 -65.08 N	45.26 2.42 -1.51 N	48.66 2.77 -0.01 N	57.40 3.01 -5.48 N	45.23 2.10 0.00 N
MONGAUP___HYD 23641	34.33 1.99 -8.68 N	36.03 2.71 0.00 N	35.91 2.62 0.00 N	34.38 2.49 0.00 N	28.78 2.15 0.00 N	37.83 2.96 0.00 N	46.72 4.16 0.00 N	44.01 4.04 0.00 N	46.44 4.32 -2.07 N	44.22 4.05 -1.61 N	58.47 4.90 -8.15 N	57.82 5.36 -1.87 N	60.93 5.44 -3.75 N	63.10 3.75 -23.73 N	50.08 2.96 -17.54 N	44.69 3.43 -3.79 N	44.91 3.60 -2.83 N	56.75 3.19 -19.68 N	52.47 3.02 -16.90 N	73.19 2.98 -38.63 N	46.36 4.13 -0.90 N	50.87 4.98 0.00 N	57.23 5.06 -3.26 N	46.84 3.72 0.00 N
MONTAUK___DIESEL 23721	36.09 2.90 -9.52 N	37.20 3.88 0.00 N	36.96 3.67 0.00 N	35.31 3.42 0.00 N	29.81 3.17 0.00 N	39.54 4.67 0.00 N	49.96 7.41 0.00 N	47.32 7.35 0.00 N	50.17 7.85 -2.27 N	47.79 7.47 -1.77 N	61.62 7.28 -8.92 N	60.63 8.00 -2.05 N	66.06 10.22 -4.11 N	68.57 6.97 -25.98 N	54.48 5.69 -19.20 N	48.72 7.10 -4.14 N	48.86 7.29 -3.10 N	61.82 6.40 -21.54 N	57.46 6.42 -18.50 N	80.04 6.17 -42.29 N	50.72 8.41 -0.98 N	55.38 9.49 0.00 N	61.57 9.10 -3.56 N	49.78 6.65 0.00 N
MUNSVILLE_WIND_PWR 323609	28.56 1.82 -3.06 N	36.05 2.73 0.00 N	35.78 2.49 0.00 N	34.18 2.29 0.00 N	28.83 2.20 0.00 N	38.01 3.15 0.00 N	47.09 4.53 0.00 N	44.15 4.18 0.00 N	45.00 4.21 -0.74 N	43.15 4.01 -0.58 N	52.86 4.53 -2.91 N	56.28 5.03 -0.67 N	58.15 5.09 -1.34 N	47.54 3.46 -8.45 N	38.70 2.87 -6.24 N	42.49 3.66 -1.35 N	42.99 3.51 -1.01 N	44.43 3.54 -7.01 N	41.87 3.30 -6.02 N	48.68 3.35 -13.76 N	45.96 4.31 -0.32 N	50.44 4.54 0.00 N	54.36 4.29 -1.16 N	46.16 3.03 0.00 N
N SALMON___HYD 24042	23.11 -0.25 0.31 N	33.10 -0.22 0.00 N	33.62 0.32 0.00 N	32.20 0.31 0.00 N	26.79 0.15 0.00 N	34.81 -0.06 0.00 N	41.98 -0.57 0.00 N	39.42 -0.55 0.00 N	38.87 -1.11 0.07 N	44.33 -1.44 -7.20 N	47.65 -1.56 -3.79 N	100.03 -1.86 -51.30 N	102.14 -1.67 -52.08 N	74.46 -1.19 -40.02 N	64.91 -1.04 -36.36 N	79.02 -1.11 -42.65 N	80.74 -1.15 -43.41 N	71.94 -1.10 -39.16 N	70.07 -0.98 -38.50 N	66.93 -1.03 -36.39 N	44.13 -1.01 -3.81 N	48.16 -1.38 -3.65 N	64.43 -1.40 -16.93 N	42.11 -1.01 0.00 N
N.E_GEN_SANDY PD 24062	38.20 1.86 -12.66 N	35.77 2.45 0.00 N	35.58 2.28 0.00 N	33.94 2.05 0.00 N	28.43 1.79 0.00 N	37.29 2.43 0.00 N	45.74 3.19 0.00 N	43.23 3.26 0.00 N	46.67 3.56 -3.06 N	44.45 3.50 -2.39 N	61.77 4.28 -12.06 N	57.97 4.61 -2.77 N	62.09 4.80 -5.56 N	74.08 3.34 -35.11 N	58.31 2.77 -25.95 N	46.53 3.45 -5.60 N	46.20 3.55 -4.18 N	66.16 3.16 -29.12 N	60.56 3.00 -25.01 N	60.01 2.82 -26.91 N	46.29 3.63 -1.33 N	49.95 4.06 0.00 N	58.08 4.35 -4.82 N	52.27 2.82 -11.27 N
NARROWS_GT1_1 24228	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.37 4.80 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N
NARROWS_GT1_2 24229	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.37 4.80 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N
NARROWS_GT1_3 24230	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.37 4.80 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N
NARROWS_GT1_4 24231	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.37 4.80 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N
NARROWS_GT1_5 24232	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.37 4.80 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N
NARROWS_GT1_6 24233	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.37 4.80 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N
NARROWS_GT1_7 24234	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.37 4.80 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N
NARROWS_GT1_8 24235	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.37 4.80 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_1 24236	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.37 4.80 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N	
NARROWS_GT2_2 24237	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.37 4.80 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N	
NARROWS_GT2_3 24238	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.37 4.80 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N	
NARROWS_GT2_4 24239	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.37 4.80 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N	
NARROWS_GT2_5 24240	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.37 4.80 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N	
NARROWS_GT2_6 24241	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.37 4.80 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N	
NARROWS_GT2_7 24242	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.37 4.80 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N	
NARROWS_GT2_8 24243	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.37 4.80 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N	
NEG CAPITAL___MECHNVIL 23645	40.37 1.96 -14.74 N	35.92 2.60 0.00 N	35.71 2.42 0.00 N	34.05 2.16 0.00 N	28.55 1.92 0.00 N	37.63 2.76 0.00 N	46.06 3.51 0.00 N	43.62 3.65 0.00 N	47.37 3.89 -3.43 N	44.80 3.46 -2.79 N	63.79 4.29 -14.08 N	58.28 4.45 -3.23 N	62.75 4.53 -6.49 N	79.80 3.19 -40.98 N	62.48 2.60 -30.29 N	47.25 3.23 -6.54 N	46.65 3.29 -4.88 N	70.82 2.95 -33.99 N	64.59 2.85 -29.19 N	101.25 2.95 -66.73 N	46.56 3.68 -1.55 N	49.98 4.09 -0.01 N	58.88 4.35 -5.62 N	46.24 3.12 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	23.73 -0.83 -0.88 N	32.23 -1.09 0.00 N	32.17 -1.13 0.00 N	30.96 -0.93 0.00 N	25.78 -0.85 0.00 N	33.80 -1.06 0.00 N	40.97 -1.58 0.00 N	38.11 -1.86 0.00 N	38.48 -1.78 -0.22 N	37.15 -1.58 -0.17 N	44.36 -1.91 -0.85 N	48.81 -1.97 -0.19 N	49.95 -2.17 -0.39 N	36.65 -1.43 -2.45 N	30.22 -1.18 -1.81 N	36.09 -1.78 -0.39 N	36.85 -1.92 -0.29 N	34.35 -1.56 -2.03 N	32.77 -1.52 -1.75 N	34.22 -1.35 -3.99 N	39.65 -1.77 -0.09 N	43.87 -2.02 0.00 N	47.31 -1.93 -0.34 N	41.32 -1.80 0.00 N	
NEG CENTRAL___DRP 24199	24.58 -0.06 -0.97 N	33.31 -0.01 0.00 N	33.22 -0.08 0.00 N	31.91 0.02 0.00 N	26.62 -0.01 0.00 N	34.98 0.11 0.00 N	42.73 0.18 0.00 N	39.96 -0.01 0.00 N	40.49 0.19 -0.24 N	39.00 0.25 -0.19 N	46.67 0.29 -0.95 N	51.10 0.29 -0.22 N	52.28 0.12 -0.43 N	38.42 0.10 -2.69 N	31.65 0.08 -1.99 N	37.85 -0.06 -0.43 N	38.67 -0.12 -0.32 N	36.08 -0.03 -2.23 N	34.44 -0.02 -1.91 N	36.03 0.08 -4.38 N	41.47 0.04 -0.10 N	45.94 0.05 0.00 N	49.27 0.00 -0.37 N	42.86 -0.27 0.00 N	
NEG CENTRAL___INDECK 23768	25.41 0.40 -1.34 N	34.02 0.69 0.00 N	33.88 0.58 0.00 N	32.65 0.76 0.00 N	27.17 0.54 0.00 N	35.79 0.92 0.00 N	43.49 0.94 0.00 N	40.38 0.41 0.00 N	41.03 0.65 -0.33 N	39.57 0.76 -0.25 N	47.57 0.86 -1.29 N	51.95 1.07 -0.30 N	53.11 0.80 -0.59 N	39.95 0.60 -3.72 N	32.75 0.41 -2.75 N	38.23 0.16 -0.59 N	39.01 0.09 -0.44 N	37.23 0.27 -3.08 N	35.40 0.20 -2.65 N	38.03 0.40 -6.05 N	42.09 0.62 -0.14 N	46.68 0.79 0.00 N	50.35 0.94 -0.51 N	43.67 0.54 0.00 N	
NEG CENTRAL___SENECA 23627	24.83 0.06 -1.10 N	33.48 0.16 0.00 N	33.38 0.09 0.00 N	32.10 0.21 0.00 N	26.77 0.14 0.00 N	35.20 0.33 0.00 N	42.99 0.44 0.00 N	40.16 0.18 0.00 N	40.72 0.40 -0.27 N	39.23 0.46 -0.21 N	47.01 0.52 -1.06 N	51.41 0.58 -0.24 N	52.61 0.40 -0.49 N	38.97 0.30 -3.04 N	32.05 0.22 -2.25 N	38.04 0.08 -0.49 N	38.84 0.00 -0.36 N	36.49 0.09 -2.52 N	34.81 0.09 -2.17 N	36.73 0.20 -4.95 N	41.67 0.23 -0.11 N	46.20 0.31 0.00 N	49.65 0.33 -0.42 N	43.12 -0.01 0.00 N	
NEG CENTRAL___STATE_STREET	25.09	33.99	33.90	32.56	27.19	35.70	43.61	40.87	41.41	39.89	47.71	52.20	53.39	39.19	32.40	38.77	39.50	36.82	35.23	36.79	42.35	46.80	50.07	43.49	

24147	0.45 -0.97 N	0.67 0.00 N	0.61 0.00 N	0.67 0.00 N	0.56 0.00 N	0.83 0.00 N	1.05 0.00 N	0.90 0.00 N	1.12 -0.24 N	1.14 -0.19 N	1.33 -0.96 N	1.39 -0.22 N	1.23 -0.43 N	0.87 -2.69 N	0.82 -1.99 N	0.86 -0.43 N	0.70 -0.32 N	0.71 -2.23 N	0.77 -1.92 N	0.83 -4.39 N	0.92 -0.10 N	0.91 0.00 N	0.79 -0.37 N	0.37 0.00 N
NEG MILLWOOD___DRP 24198	35.66 2.07 -9.92 N	36.08 2.76 0.00 N	35.91 2.62 0.00 N	34.33 2.44 0.00 N	28.75 2.12 0.00 N	37.80 2.93 0.00 N	46.83 4.28 0.00 N	44.41 4.44 0.00 N	47.21 4.79 -2.37 N	45.13 4.73 -1.84 N	60.42 5.69 -9.30 N	59.05 6.32 -2.13 N	62.52 6.51 -4.29 N	67.20 4.47 -27.10 N	53.38 3.76 -20.03 N	46.52 4.72 -4.32 N	46.57 4.86 -3.23 N	60.62 4.26 -22.48 N	55.86 4.01 -19.30 N	79.54 3.85 -44.12 N	47.36 5.00 -1.02 N	51.56 5.67 0.00 N	58.22 5.60 -3.72 N	47.19 4.07 0.00 N
NEG NORTH_FLCN_SEA 23793	22.93 -0.42 0.33 N	32.82 -0.50 0.00 N	33.54 0.25 0.00 N	32.16 0.27 0.00 N	26.68 0.04 0.00 N	34.40 -0.46 0.00 N	41.16 -1.40 0.00 N	38.68 -1.29 0.00 N	38.02 -1.95 0.08 N	25.79 -2.40 10.37 N	36.66 -2.64 6.12 N	-25.45 -3.07 72.97 N	-25.49 -2.97 74.25 N	-25.39 -2.09 58.93 N	-25.39 -1.79 53.18 N	-25.43 -2.05 60.86 N	-25.43 -2.06 61.85 N	-25.37 -1.90 57.35 N	-25.35 -1.74 56.16 N	-25.38 -1.82 55.13 N	33.88 -1.97 5.48 N	38.33 -2.38 5.19 N	22.46 -2.13 24.31 N	41.60 -1.53 0.00 N
NEG NORTH_KES_CHATAGAY 23792	22.83 -0.52 0.33 N	32.74 -0.58 0.00 N	33.33 0.03 0.00 N	31.93 0.04 0.00 N	26.54 -0.09 0.00 N	34.41 -0.46 0.00 N	41.37 -1.18 0.00 N	38.88 -1.10 0.00 N	38.24 -1.73 0.08 N	25.37 -2.10 11.09 N	36.59 -2.31 6.53 N	-30.25 -2.76 78.08 N	-30.38 -2.67 79.44 N	-29.25 -1.89 62.98 N	-28.89 -1.63 56.85 N	-29.47 -1.83 65.11 N	-29.52 -1.83 66.17 N	-29.13 -1.70 61.30 N	-29.04 -1.55 60.04 N	-28.89 -1.60 58.87 N	33.75 -1.71 5.87 N	38.21 -2.14 5.55 N	20.79 -2.11 26.01 N	41.53 -1.60 0.00 N
NEG NORTH___ALICE_FALLS 23915	22.91 -0.44 0.33 N	32.79 -0.53 0.00 N	33.51 0.21 0.00 N	32.11 0.22 0.00 N	26.68 0.05 0.00 N	34.51 -0.35 0.00 N	41.43 -1.12 0.00 N	38.98 -0.99 0.00 N	38.34 -1.63 0.08 N	26.00 -2.07 10.48 N	37.03 -2.21 6.19 N	-25.85 -2.66 73.78 N	-25.90 -2.55 75.07 N	-25.72 -1.77 59.57 N	-25.75 -1.57 53.76 N	-25.82 -1.77 61.53 N	-25.81 -1.76 62.53 N	-25.74 -1.64 57.97 N	-25.68 -1.46 56.77 N	-25.66 -1.52 55.72 N	34.23 -1.55 5.54 N	38.70 -1.95 5.24 N	22.50 -1.83 24.58 N	41.82 -1.30 0.00 N
NEG NORTH___LWR_SARANAC 23913	22.91 -0.44 0.33 N	32.79 -0.53 0.00 N	33.51 0.21 0.00 N	32.11 0.22 0.00 N	26.68 0.05 0.00 N	34.51 -0.35 0.00 N	41.43 -1.12 0.00 N	38.98 -0.99 0.00 N	38.34 -1.63 0.08 N	26.00 -2.07 10.48 N	37.03 -2.21 6.19 N	-25.85 -2.66 73.78 N	-25.90 -2.55 75.07 N	-25.72 -1.77 59.57 N	-25.75 -1.57 53.76 N	-25.82 -1.77 61.53 N	-25.81 -1.76 62.53 N	-25.74 -1.64 57.97 N	-25.68 -1.46 56.77 N	-25.66 -1.52 55.72 N	34.23 -1.55 5.54 N	38.70 -1.95 5.24 N	22.50 -1.83 24.58 N	41.82 -1.30 0.00 N
NEG NORTH___PLATTSBURG 23628	22.91 -0.44 0.33 N	32.79 -0.53 0.00 N	33.51 0.21 0.00 N	32.11 0.22 0.00 N	26.68 0.05 0.00 N	34.51 -0.35 0.00 N	41.43 -1.12 0.00 N	38.98 -0.99 0.00 N	38.34 -1.63 0.08 N	26.00 -2.07 10.48 N	37.03 -2.21 6.19 N	-25.85 -2.66 73.78 N	-25.90 -2.55 75.07 N	-25.72 -1.77 59.57 N	-25.75 -1.57 53.76 N	-25.82 -1.77 61.53 N	-25.81 -1.76 62.53 N	-25.74 -1.64 57.97 N	-25.68 -1.46 56.77 N	-25.66 -1.52 55.72 N	34.23 -1.55 5.54 N	38.70 -1.95 5.24 N	22.50 -1.83 24.58 N	41.82 -1.30 0.00 N
NEG WEST_LEA_LOCKPORT 23791	24.10 -0.71 -1.15 N	32.51 -0.80 0.00 N	32.46 -0.84 0.00 N	31.38 -0.50 0.00 N	25.94 -0.69 0.00 N	34.05 -0.81 0.00 N	40.47 -2.08 0.00 N	36.73 -3.24 0.00 N	37.21 -3.12 -0.28 N	36.02 -2.76 -0.22 N	43.06 -3.45 -1.09 N	47.43 -3.41 -0.25 N	48.50 -3.73 -0.50 N	36.34 -2.46 -3.17 N	29.79 -2.14 -0.50 N	34.80 -3.19 -0.38 N	35.54 -3.31 -0.38 N	33.83 -2.67 -2.63 N	32.07 -2.73 -2.25 N	34.24 -2.49 -5.16 N	38.33 -3.12 -0.12 N	42.74 -3.15 0.00 N	46.52 -2.82 -0.43 N	40.77 -2.35 0.00 N
NEG WEST___LANCASTR 23811	24.73 -0.17 -1.24 N	33.22 -0.10 0.00 N	33.15 -0.14 0.00 N	32.02 0.13 0.00 N	26.49 -0.14 0.00 N	34.81 -0.06 0.00 N	41.64 -0.91 0.00 N	38.12 -1.85 0.00 N	38.65 -1.71 -0.30 N	37.40 -1.40 -0.23 N	44.83 -1.78 -1.19 N	49.23 -1.63 -0.27 N	50.33 -1.94 -0.55 N	37.83 -1.24 -3.44 N	31.01 -1.12 -2.54 N	36.19 -1.83 -0.55 N	36.97 -1.93 -0.41 N	35.27 -1.46 -2.85 N	33.46 -1.54 -2.45 N	35.83 -1.34 -5.60 N	39.85 -1.61 -0.13 N	44.47 -1.42 0.00 N	48.31 -1.06 -0.47 N	42.15 -0.97 0.00 N
NEG_PENN_ALLEGHNY 23528	26.66 0.38 -2.60 N	33.86 0.54 0.00 N	33.76 0.46 0.00 N	32.41 0.52 0.00 N	27.04 0.41 0.00 N	35.53 0.67 0.00 N	43.51 0.96 0.00 N	40.77 0.80 0.00 N	41.73 1.05 -0.63 N	40.12 1.07 -0.49 N	49.20 1.29 -2.48 N	52.54 1.38 -0.57 N	54.20 1.33 -1.14 N	43.78 0.94 -7.21 N	35.65 0.73 -5.33 N	39.49 0.86 -1.15 N	40.21 0.87 -0.86 N	40.66 0.80 -5.98 N	38.42 0.74 -5.14 N	44.07 0.75 -11.74 N	42.54 0.94 -0.27 N	47.07 1.18 0.00 N	51.02 1.12 -0.99 N	43.74 0.62 0.00 N
NEG___GEN_MONROE 24207	24.68 0.05 -0.96 N	33.49 0.17 0.00 N	33.43 0.14 0.00 N	32.24 0.35 0.00 N	26.78 0.15 0.00 N	35.19 0.32 0.00 N	42.51 -0.04 0.00 N	39.25 -0.72 0.00 N	39.71 -0.58 -0.23 N	38.40 -0.34 -0.18 N	45.85 -0.50 -0.93 N	50.52 -0.28 -0.21 N	51.66 -0.49 -0.42 N	38.02 -0.27 -2.67 N	31.30 -0.25 -1.97 N	37.18 -0.73 -0.42 N	37.94 -0.86 -0.32 N	35.51 -0.57 -2.21 N	33.83 -0.62 -1.90 N	35.49 -0.42 -4.34 N	40.95 -0.49 -0.10 N	45.36 -0.53 0.00 N	48.97 -0.30 -0.37 N	42.78 -0.35 0.00 N
NEPA___ENERGY 23901	24.11 -1.04 -1.48 N	32.02 -1.30 0.00 N	31.95 -1.35 0.00 N	30.84 -1.05 0.00 N	25.56 -1.07 0.00 N	33.67 -1.20 0.00 N	40.90 -1.65 0.00 N	37.87 -2.11 0.00 N	38.74 -1.66 -0.36 N	37.33 -1.51 -0.28 N	45.07 -1.76 -1.41 N	48.78 -2.13 -0.32 N	50.00 -2.38 -0.65 N	38.16 -1.56 -4.09 N	31.22 -1.40 -3.03 N	36.28 -1.85 -0.65 N	37.10 -1.86 -0.49 N	35.78 -1.49 -3.40 N	33.93 -1.53 -2.92 N	36.68 -1.56 -6.67 N	39.32 -2.17 -0.15 N	44.05 -1.84 0.00 N	47.70 -1.76 -0.56 N	41.35 -1.78 0.00 N
NEVERSink___HYD 23608	32.93 1.30 -7.96 N	35.08 1.76 0.00 N	34.95 1.65 0.00 N	33.43 1.54 0.00 N	28.00 1.37 0.00 N	36.84 1.97 0.00 N	45.67 3.11 0.00 N	43.19 3.22 0.00 N	45.50 3.55 -1.90 N	43.59 3.55 -1.48 N	57.01 4.13 -7.46 N	56.77 4.48 -1.71 N	59.74 4.58 -3.44 N	60.51 3.17 -21.71 N	48.29 2.65 -16.05 N	44.23 3.29 -3.46 N	44.45 3.39 -2.59 N	54.87 2.99 -18.01 N	50.88 2.87 -15.46 N	69.78 2.85 -35.35 N	45.88 3.73 -0.82 N	49.99 4.10 0.00 N	55.77 3.89 -2.98 N	45.82 2.69 0.00 N
NEWTON___FALLS_HYD 23847	23.53 -0.15 0.00 N	33.10 -0.21 0.00 N	33.21 -0.09 0.00 N	31.81 -0.08 0.00 N	26.53 -0.10 0.00 N	34.81 -0.06 0.00 N	42.49 -0.07 0.00 N	39.79 -0.18 0.00 N	39.63 -0.43 0.00 N	39.19 -0.57 -1.20 N	45.50 -0.60 -0.68 N	58.48 -0.59 -8.48 N	59.95 -0.40 -8.62 N	42.08 -0.29 -6.75 N	35.37 -0.33 -6.11 N	44.25 -0.29 -7.06 N	45.21 -0.45 -7.18 N	40.08 -0.39 -6.58 N	38.69 -0.31 -6.46 N	37.58 -0.23 -6.24 N	41.91 -0.06 -0.63 N	46.29 -0.20 -0.60 N	51.28 -0.44 -2.81 N	42.68 -0.44 0.00 N

NIAGARA____ 23760	23.87 -0.95 -1.15 N	32.17 -1.15 0.00 N	32.12 -1.18 0.00 N	31.05 -0.84 0.00 N	25.66 -0.97 0.00 N	33.64 -1.22 0.00 N	40.07 -2.48 0.00 N	36.52 -3.45 0.00 N	36.94 -3.39 -0.28 N	35.75 -3.03 -0.22 N	42.79 -3.74 -1.10 N	47.02 -3.83 -0.25 N	48.08 -4.15 -0.51 N	36.08 -2.74 -3.20 N	29.59 -2.36 -2.36 N	34.54 -3.44 -0.51 N	35.26 -3.60 -0.38 N	33.61 -2.92 -2.65 N	31.87 -2.96 -2.28 N	34.04 -2.74 -5.20 N	38.00 -3.45 -0.12 N	42.35 -3.54 0.00 N	46.13 -3.21 -0.44 N	40.40 -2.73 0.00 N
NINE_MILE_1 23575	23.45 -0.66 -0.44 N	32.40 -0.92 0.00 N	32.34 -0.95 0.00 N	31.01 -0.88 0.00 N	25.89 -0.75 0.00 N	33.92 -0.95 0.00 N	41.37 -1.18 0.00 N	38.79 -1.18 0.00 N	39.04 -1.12 -0.11 N	37.60 -1.04 -0.08 N	44.61 -1.23 -0.42 N	49.33 -1.35 -0.10 N	50.48 -1.43 -0.19 N	35.89 -0.96 -1.22 N	29.69 -0.80 -0.90 N	36.59 -1.08 -0.19 N	37.48 -1.15 -0.14 N	33.92 -0.97 -1.01 N	32.48 -0.93 -0.87 N	32.69 -0.86 -1.99 N	40.22 -1.16 -0.05 N	44.60 -1.29 0.00 N	47.67 -1.40 -0.17 N	41.79 -1.34 0.00 N
NINE_MILE_2 23744	23.45 -0.66 -0.44 N	32.40 -0.92 0.00 N	32.34 -0.95 0.00 N	31.01 -0.88 0.00 N	25.89 -0.75 0.00 N	33.92 -0.95 0.00 N	41.38 -1.18 0.00 N	38.80 -1.18 0.00 N	39.04 -1.12 -0.10 N	37.61 -1.03 -0.08 N	44.61 -1.23 -0.42 N	49.33 -1.35 -0.09 N	50.49 -1.43 -0.19 N	35.88 -0.96 -1.21 N	29.69 -0.79 -0.89 N	36.59 -1.08 -0.19 N	37.49 -1.14 -0.14 N	33.92 -0.96 -1.00 N	32.48 -0.93 -0.86 N	32.68 -0.86 -1.97 N	40.22 -1.16 -0.05 N	44.60 -1.29 0.00 N	47.67 -1.40 -0.17 N	41.79 -1.33 0.00 N
NM_CAPITAL____DRP 24208	39.39 1.50 -14.21 N	35.26 1.94 0.00 N	35.08 1.78 0.00 N	33.48 1.59 0.00 N	28.04 1.41 0.00 N	36.68 1.81 0.00 N	44.31 1.75 0.00 N	41.86 1.89 0.00 N	45.53 2.01 -3.47 N	43.20 1.94 -2.70 N	61.40 2.32 -13.65 N	56.23 2.51 -3.13 N	60.67 2.67 -6.28 N	77.12 1.93 -39.56 N	60.42 1.59 -29.24 N	45.76 1.97 -6.31 N	45.21 2.02 -4.71 N	68.46 1.77 -32.81 N	62.40 1.67 -28.18 N	97.67 1.68 -64.41 N	44.85 2.02 -1.50 N	48.26 2.36 -0.01 N	56.91 2.58 -5.43 N	44.89 1.77 0.00 N
NM_CENTRAL____DRP 24181	24.06 -0.18 -0.57 N	33.06 -0.25 0.00 N	32.98 -0.32 0.00 N	31.64 -0.25 0.00 N	26.42 -0.22 0.00 N	34.66 -0.21 0.00 N	42.36 -0.20 0.00 N	39.72 -0.25 0.00 N	40.06 -0.13 -0.14 N	38.62 -0.05 -0.10 N	45.91 -0.05 -0.53 N	50.69 -0.02 -0.12 N	51.90 -0.08 -0.25 N	37.18 -0.03 -1.58 N	30.74 -0.02 -1.17 N	37.61 -0.12 -0.25 N	38.50 -0.16 -0.19 N	35.09 -0.10 -1.31 N	33.57 -0.11 -1.12 N	34.10 -0.05 -2.58 N	41.29 -0.10 -0.06 N	45.75 -0.14 0.00 N	48.88 -0.24 -0.22 N	42.73 -0.40 0.00 N
NM_FRONTIER____DRP 24179	23.89 -0.95 -1.17 N	32.20 -1.13 0.00 N	32.14 -1.16 0.00 N	31.08 -0.81 0.00 N	25.68 -0.95 0.00 N	33.69 -1.17 0.00 N	39.89 -2.66 0.00 N	35.95 -4.03 0.00 N	36.40 -3.94 -0.28 N	35.25 -3.53 -0.22 N	42.16 -4.38 -1.11 N	46.44 -4.41 -0.25 N	47.48 -4.76 -0.51 N	35.70 -3.15 -3.22 N	29.25 -2.72 -2.38 N	34.08 -3.92 -0.51 N	34.80 -4.07 -0.38 N	33.22 -3.32 -2.67 N	31.47 -3.37 -2.29 N	33.69 -3.12 -5.24 N	37.49 -3.96 -0.12 N	41.83 -4.06 0.00 N	45.62 -3.73 -0.44 N	40.05 -3.08 0.00 N
NM_ST_REGIS____HYD 24053	22.96 -0.43 0.28 N	32.82 -0.51 0.00 N	33.12 -0.17 0.00 N	31.71 -0.17 0.00 N	26.42 -0.21 0.00 N	34.46 -0.40 0.00 N	41.75 -0.81 0.00 N	39.02 -0.95 0.00 N	38.55 -1.43 0.07 N	39.48 -1.69 -2.61 N	44.75 -1.90 -1.23 N	67.31 -2.04 -18.76 N	69.05 -1.69 -19.01 N	48.64 -1.19 -14.20 N	41.53 -1.04 -12.98 N	51.93 -1.11 -15.56 N	53.03 -1.30 -15.85 N	46.62 -1.22 -13.97 N	45.24 -1.09 -13.78 N	43.05 -1.11 -12.58 N	41.63 -1.08 -1.38 N	45.81 -1.42 -1.34 N	53.55 -1.50 -6.14 N	42.04 -1.08 0.00 N
NORTHPORT____1 23551	35.15 1.96 -9.52 N	35.77 2.45 0.00 N	35.55 2.25 0.00 N	33.92 2.03 0.00 N	28.50 1.87 0.00 N	37.56 2.69 0.00 N	46.81 4.26 0.00 N	44.11 4.14 0.00 N	46.73 4.41 -2.27 N	44.70 4.36 -1.77 N	59.79 5.45 -8.92 N	58.32 5.68 -2.05 N	61.85 6.02 -4.11 N	65.69 4.08 -25.98 N	52.13 3.35 -19.20 N	45.80 4.18 -4.14 N	45.84 4.27 -3.10 N	59.10 3.68 -21.54 N	54.76 3.71 -18.50 N	76.97 3.10 -42.29 N	46.62 4.31 -0.98 N	51.22 5.33 0.00 N	57.61 5.14 -3.56 N	46.91 3.78 0.00 N
NORTHPORT____2 23552	35.15 1.96 -9.52 N	35.77 2.45 0.00 N	35.55 2.25 0.00 N	33.92 2.03 0.00 N	28.50 1.87 0.00 N	37.56 2.69 0.00 N	46.81 4.26 0.00 N	44.11 4.14 0.00 N	46.73 4.41 -2.27 N	44.70 4.36 -1.77 N	59.79 5.45 -8.92 N	58.32 5.68 -2.05 N	61.85 6.02 -4.11 N	65.69 4.08 -25.98 N	52.13 3.35 -19.20 N	45.80 4.18 -4.14 N	45.84 4.27 -3.10 N	59.10 3.68 -21.54 N	54.76 3.71 -18.50 N	76.97 3.10 -42.29 N	46.62 4.31 -0.98 N	51.22 5.33 0.00 N	57.61 5.14 -3.56 N	46.91 3.78 0.00 N
NORTHPORT____3 23553	35.19 2.00 -9.52 N	35.84 2.52 0.00 N	35.62 2.33 0.00 N	33.99 2.10 0.00 N	28.54 1.91 0.00 N	37.60 2.74 0.00 N	46.80 4.24 0.00 N	44.13 4.16 0.00 N	46.76 4.44 -2.27 N	44.75 4.42 -1.77 N	59.82 5.48 -8.92 N	58.31 5.67 -2.05 N	61.85 6.01 -4.11 N	65.71 4.11 -25.98 N	52.12 3.34 -19.20 N	45.82 4.20 -4.14 N	45.83 4.26 -3.10 N	59.05 3.63 -21.54 N	54.59 3.54 -18.50 N	76.81 2.94 -42.29 N	46.55 4.24 -0.98 N	51.16 5.27 0.00 N	57.60 5.13 -3.56 N	46.86 3.73 0.00 N
NORTHPORT____4 23650	35.19 2.00 -9.52 N	35.84 2.52 0.00 N	35.62 2.33 0.00 N	33.99 2.10 0.00 N	28.54 1.91 0.00 N	37.60 2.74 0.00 N	46.80 4.24 0.00 N	44.13 4.16 0.00 N	46.76 4.44 -2.27 N	44.75 4.42 -1.77 N	59.82 5.48 -8.92 N	58.31 5.67 -2.05 N	61.85 6.01 -4.11 N	65.71 4.11 -25.98 N	52.12 3.34 -19.20 N	45.82 4.20 -4.14 N	45.83 4.26 -3.10 N	59.05 3.63 -21.54 N	54.59 3.54 -18.50 N	76.81 2.94 -42.29 N	46.55 4.24 -0.98 N	51.16 5.27 0.00 N	57.60 5.13 -3.56 N	46.86 3.73 0.00 N
NORTHPORT____IC 23718	35.15 1.96 -9.52 N	35.77 2.45 0.00 N	35.55 2.25 0.00 N	33.92 2.03 0.00 N	28.50 1.87 0.00 N	37.56 2.69 0.00 N	46.81 4.26 0.00 N	44.11 4.14 0.00 N	46.73 4.41 -2.27 N	44.70 4.36 -1.77 N	59.79 5.45 -8.92 N	58.32 5.68 -2.05 N	61.85 6.02 -4.11 N	65.69 4.08 -25.98 N	52.13 3.35 -19.20 N	45.80 4.18 -4.14 N	45.84 4.27 -3.10 N	59.10 3.68 -21.54 N	54.76 3.71 -18.50 N	76.97 3.10 -42.29 N	46.62 4.31 -0.98 N	51.22 5.33 0.00 N	57.61 5.14 -3.56 N	46.91 3.78 0.00 N
NPX_GEN_1385_PROXY 323591	34.64 1.45 -9.52 N	35.04 1.72 0.00 N	34.82 1.53 0.00 N	33.22 1.33 0.00 N	27.92 1.28 0.00 N	36.79 1.93 0.00 N	45.87 3.32 0.00 N	43.26 3.29 0.00 N	45.72 3.40 -2.27 N	43.64 3.32 -1.77 N	58.92 4.58 -8.92 N	57.15 4.51 -2.05 N	60.73 4.89 -4.11 N	64.67 3.07 -25.98 N	51.29 2.50 -19.20 N	44.74 3.12 -4.14 N	44.76 3.18 -3.10 N	58.40 2.98 -21.54 N	54.74 3.69 -18.50 N	76.51 2.65 -42.29 N	46.02 3.71 -0.98 N	50.18 4.29 0.00 N	56.21 3.75 -3.56 N	52.49 2.71 -11.60 N
NPX_GEN_CSC 323557	34.70 1.50 -9.52 N	35.11 1.79 0.00 N	34.89 1.60 0.00 N	33.29 1.40 0.00 N	28.04 1.41 0.00 N	37.01 2.14 0.00 N	46.46 3.91 0.00 N	43.68 3.71 0.00 N	46.29 3.97 -2.27 N	44.22 3.89 -1.77 N	58.97 4.62 -8.92 N	57.50 4.86 -2.05 N	61.21 5.37 -4.11 N	65.29 3.69 -25.98 N	51.81 3.02 -19.20 N	45.38 3.76 -4.14 N	45.42 3.85 -3.10 N	58.72 3.30 -21.54 N	54.41 3.36 -18.50 N	76.81 2.94 -42.29 N	46.44 4.13 -0.98 N	50.89 4.99 0.00 N	57.18 4.72 -3.56 N	52.79 3.01 -11.60 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
NSINS_S_GLNS_FALLS 23858	40.30 2.01 -14.62 N	35.99 2.67 0.00 N	35.73 2.44 0.00 N	33.98 2.09 0.00 N	28.53 1.89 0.00 N	37.51 2.65 0.00 N	46.00 3.45 0.00 N	43.64 3.67 0.00 N	47.57 4.05 -3.47 N	45.19 3.86 -2.77 N	64.07 4.69 -13.96 N	58.48 4.68 -3.20 N	62.67 4.51 -6.43 N	79.49 3.22 -40.64 N	62.27 2.64 -30.04 N	47.26 3.30 -6.48 N	46.64 3.32 -4.84 N	70.54 2.96 -33.71 N	64.34 2.85 -28.95 N	100.80 3.05 -66.17 N	46.70 3.84 -1.54 N	50.22 4.33 -0.01 N	59.17 4.69 -5.57 N	46.46 3.34 0.00 N	
NUCOR_STEEL___DRP 24197	24.84 0.19 -0.97 N	33.63 0.31 0.00 N	33.54 0.24 0.00 N	32.21 0.32 0.00 N	26.90 0.27 0.00 N	35.27 0.41 0.00 N	43.01 0.46 0.00 N	40.30 0.33 0.00 N	40.80 0.51 -0.24 N	39.30 0.55 -0.19 N	46.99 0.60 -0.96 N	51.45 0.64 -0.22 N	52.65 0.49 -0.43 N	38.71 0.38 -2.70 N	32.02 0.44 -1.99 N	38.28 0.37 0.00 N	38.96 0.16 -0.32 N	36.37 0.26 -2.24 N	34.82 0.35 -1.92 N	36.39 0.43 -4.39 N	41.80 0.37 -0.10 N	46.22 0.33 0.00 N	49.47 0.19 -0.37 N	42.99 -0.13 0.00 N	
NYISO_LBMP_REFERENCE 24008	23.67 0.00 0.00 N	33.32 0.00 0.00 N	33.30 0.00 0.00 N	31.89 0.00 0.00 N	26.63 0.00 0.00 N	34.87 0.00 0.00 N	42.55 0.00 0.00 N	39.97 0.00 0.00 N	40.05 0.00 0.00 N	38.56 0.00 0.00 N	45.42 0.00 0.00 N	50.59 0.00 0.00 N	51.73 0.00 0.00 N	35.63 0.00 0.00 N	29.59 0.00 0.00 N	37.48 0.00 0.00 N	38.48 0.00 0.00 N	33.88 0.00 0.00 N	32.55 0.00 0.00 N	31.57 0.00 0.00 N	41.33 0.00 0.00 N	45.89 0.00 0.00 N	48.90 0.00 0.00 N	43.12 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	35.32 2.13 -9.52 N	36.01 2.69 0.00 N	35.77 2.48 0.00 N	34.14 2.25 0.00 N	28.69 2.06 0.00 N	37.83 2.97 0.00 N	47.21 4.66 0.00 N	44.32 4.35 0.00 N	46.96 4.65 -2.27 N	44.92 4.59 -1.77 N	60.14 5.79 -8.92 N	58.62 5.99 -2.05 N	62.23 6.39 -4.11 N	65.88 4.28 -25.98 N	52.30 3.51 -19.20 N	46.02 4.39 -4.14 N	46.06 4.49 -3.10 N	59.30 3.88 -21.54 N	54.85 3.80 -18.50 N	77.10 3.24 -42.29 N	46.82 4.51 -0.98 N	51.45 5.56 0.00 N	58.16 5.69 -3.56 N	47.33 4.20 0.00 N	
NYPA_GOWANUS____GT5 24156	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.37 4.80 -3.10 N	59.51 4.10 -21.54 N	54.78 3.73 -18.50 N	77.36 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N	
NYPA_GOWANUS____GT6 24157	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.37 4.80 -3.10 N	59.51 4.10 -21.54 N	54.78 3.73 -18.50 N	77.36 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	35.07 1.87 -9.52 N	35.74 2.42 0.00 N	35.60 2.30 0.00 N	34.02 2.12 0.00 N	28.48 1.85 0.00 N	37.29 2.42 0.00 N	46.22 3.67 0.00 N	43.88 3.91 0.00 N	46.71 4.39 -2.27 N	44.76 4.43 -1.77 N	59.65 5.31 -8.92 N	58.50 5.87 -2.05 N	61.95 6.11 -4.11 N	65.74 4.14 -25.97 N	52.35 3.56 -19.20 N	46.06 4.44 -4.14 N	46.09 4.52 -3.10 N	59.25 3.83 -21.54 N	54.58 3.53 -18.50 N	77.17 3.31 -42.29 N	46.72 4.41 -0.98 N	51.01 5.11 0.00 N	57.48 5.01 -3.56 N	46.96 3.84 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	35.07 1.87 -9.52 N	35.74 2.42 0.00 N	35.60 2.30 0.00 N	34.02 2.12 0.00 N	28.48 1.85 0.00 N	37.29 2.42 0.00 N	46.22 3.67 0.00 N	43.88 3.91 0.00 N	46.71 4.39 -2.27 N	44.76 4.43 -1.77 N	59.65 5.31 -8.92 N	58.50 5.87 -2.05 N	61.95 6.11 -4.11 N	65.74 4.14 -25.97 N	52.35 3.56 -19.20 N	46.06 4.44 -4.14 N	46.09 4.52 -3.10 N	59.25 3.83 -21.54 N	54.58 3.53 -18.50 N	77.17 3.31 -42.29 N	46.72 4.41 -0.98 N	51.01 5.11 0.00 N	57.48 5.01 -3.56 N	46.96 3.84 0.00 N	
NYPA_KENT____GT 24152	35.08 1.89 -9.52 N	35.84 2.52 0.00 N	35.70 2.40 0.00 N	34.12 2.23 0.00 N	28.56 1.93 0.00 N	37.48 2.62 0.00 N	46.48 3.93 0.00 N	44.11 4.14 0.00 N	46.92 4.61 -2.27 N	44.97 4.65 -1.77 N	59.93 5.58 -8.92 N	58.86 6.23 -2.05 N	62.27 6.44 -4.11 N	65.99 4.39 -25.97 N	52.53 3.75 -19.20 N	46.30 4.68 -4.14 N	46.36 4.79 -3.10 N	59.52 4.11 -21.54 N	54.79 3.74 -18.50 N	77.36 3.50 -42.29 N	46.93 4.62 -0.98 N	51.30 5.41 0.00 N	57.78 5.32 -3.56 N	47.04 3.91 0.00 N	
NYPA_POUCH1____GT 24155	34.96 1.77 -9.52 N	35.70 2.38 0.00 N	35.57 2.27 0.00 N	34.00 2.11 0.00 N	28.48 1.84 0.00 N	37.37 2.51 0.00 N	46.40 3.85 0.00 N	44.01 4.04 0.00 N	46.80 4.48 -2.27 N	44.82 4.49 -1.77 N	59.72 5.38 -8.92 N	58.68 6.04 -2.05 N	62.11 6.27 -4.11 N	65.89 4.29 -25.97 N	52.46 3.68 -19.20 N	46.21 4.59 -4.14 N	46.25 4.68 -3.10 N	59.41 4.00 -21.54 N	54.65 3.61 -18.50 N	77.25 3.38 -42.29 N	46.78 4.47 -0.98 N	51.19 5.30 0.00 N	57.72 5.26 -3.56 N	46.99 3.87 0.00 N	
NYPA_VERNON____GT2 24162	35.10 1.91 -9.52 N	35.85 2.53 0.00 N	35.71 2.41 0.00 N	34.13 2.24 0.00 N	28.57 1.95 0.00 N	37.46 2.60 0.00 N	46.43 3.88 0.00 N	44.08 4.11 0.00 N	46.91 4.59 -2.27 N	44.97 4.65 -1.77 N	59.93 5.58 -8.92 N	58.85 6.21 -2.05 N	62.27 6.43 -4.11 N	65.98 4.38 -25.97 N	52.51 3.72 -19.20 N	46.28 4.66 -4.14 N	46.35 4.77 -3.10 N	59.51 4.09 -21.54 N	54.81 3.76 -18.50 N	77.36 3.49 -42.29 N	46.92 4.61 -0.98 N	51.23 5.34 0.00 N	57.71 5.24 -3.56 N	46.98 3.85 0.00 N	
NYPA_VERNON____GT3 24163	35.10 1.91 -9.52 N	35.85 2.53 0.00 N	35.71 2.41 0.00 N	34.13 2.24 0.00 N	28.57 1.95 0.00 N	37.46 2.60 0.00 N	46.43 3.88 0.00 N	44.08 4.11 0.00 N	46.91 4.59 -2.27 N	44.97 4.65 -1.77 N	59.93 5.58 -8.92 N	58.85 6.21 -2.05 N	62.27 6.43 -4.11 N	65.98 4.38 -25.97 N	52.51 3.72 -19.20 N	46.28 4.66 -4.14 N	46.35 4.77 -3.10 N	59.51 4.09 -21.54 N	54.81 3.76 -18.50 N	77.36 3.49 -42.29 N	46.92 4.61 -0.98 N	51.23 5.34 0.00 N	57.71 5.24 -3.56 N	46.98 3.85 0.00 N	
NYPA__ASTORIA_CC1 323568	35.08 1.89 -9.52 N	35.82 2.50 0.00 N	35.67 2.38 0.00 N	34.09 2.20 0.00 N	28.55 1.92 0.00 N	37.42 2.56 0.00 N	46.36 3.81 0.00 N	44.01 4.04 0.00 N	46.85 4.53 -2.27 N	44.91 4.58 -1.77 N	59.86 5.52 -8.92 N	58.76 6.13 -2.05 N	62.17 6.33 -4.11 N	65.92 4.32 -25.97 N	52.47 3.68 -19.20 N	46.22 4.60 -4.14 N	46.30 4.73 -3.10 N	59.46 4.04 -21.54 N	54.76 3.71 -18.50 N	77.31 3.45 -42.29 N	46.86 4.55 -0.98 N	51.17 5.27 0.00 N	57.63 5.16 -3.56 N	46.92 3.80 0.00 N	
NYPA__ASTORIA_CC2	35.08	35.82	35.67	34.09	28.55	37.42	46.36	44.01	46.85	44.91	59.86	58.76	62.17	65.92	52.47	46.22	46.30	59.46	54.76	77.31	46.86	51.17	57.63	46.92	

323569	1.89 -9.52 N	2.50 0.00 N	2.38 0.00 N	2.20 0.00 N	1.92 0.00 N	2.56 0.00 N	3.81 0.00 N	4.04 0.00 N	4.53 -2.27 N	4.58 -1.77 N	5.52 -8.92 N	6.13 -2.05 N	6.33 -4.11 N	4.32 -25.97 N	3.68 -19.20 N	4.60 -4.14 N	4.73 -3.10 N	4.04 -21.54 N	3.71 -18.50 N	3.45 -42.29 N	4.55 -0.98 N	5.27 0.00 N	5.16 -3.56 N	3.80 0.00 N
NYPA____HOLTSVILL 23794	35.10 1.91 -9.52 N	35.69 2.37 0.00 N	35.47 2.17 0.00 N	33.84 1.95 0.00 N	28.47 1.84 0.00 N	37.53 2.67 0.00 N	46.92 4.36 0.00 N	44.21 4.24 0.00 N	46.83 4.51 -2.27 N	44.77 4.45 -1.77 N	59.75 5.41 -8.92 N	58.34 5.71 -2.05 N	61.97 6.13 -4.11 N	65.80 4.20 -25.98 N	52.23 3.45 -19.20 N	45.92 4.30 -4.14 N	45.98 4.40 -3.10 N	59.21 3.79 -21.54 N	54.84 3.80 -18.50 N	77.17 3.31 -42.29 N	46.90 4.59 -0.98 N	51.46 5.57 0.00 N	57.84 5.37 -3.56 N	46.97 3.84 0.00 N
NYPA____HELLGATE_GT1 24158	35.07 1.87 -9.52 N	35.74 2.42 0.00 N	35.60 2.30 0.00 N	34.02 2.12 0.00 N	28.48 1.85 0.00 N	37.29 2.42 0.00 N	46.22 3.67 0.00 N	43.88 3.91 0.00 N	46.71 4.39 -2.27 N	44.76 4.43 -1.77 N	59.65 5.31 -8.92 N	58.50 5.87 -2.05 N	61.95 6.11 -4.11 N	65.74 4.14 -25.97 N	52.35 3.56 -19.20 N	46.06 4.44 -4.14 N	46.09 4.52 -3.10 N	59.28 3.86 -21.54 N	54.58 3.53 -18.50 N	77.17 3.31 -42.29 N	46.72 4.41 -0.98 N	51.01 5.11 0.00 N	57.48 5.01 -3.56 N	46.96 3.84 0.00 N
NYPA____HELLGATE_GT2 24159	35.07 1.87 -9.52 N	35.74 2.42 0.00 N	35.60 2.30 0.00 N	34.02 2.12 0.00 N	28.48 1.85 0.00 N	37.29 2.42 0.00 N	46.22 3.67 0.00 N	43.88 3.91 0.00 N	46.71 4.39 -2.27 N	44.76 4.43 -1.77 N	59.65 5.31 -8.92 N	58.50 5.87 -2.05 N	61.95 6.11 -4.11 N	65.74 4.14 -25.97 N	52.35 3.56 -19.20 N	46.06 4.44 -4.14 N	46.09 4.52 -3.10 N	59.28 3.86 -21.54 N	54.58 3.53 -18.50 N	77.17 3.31 -42.29 N	46.72 4.41 -0.98 N	51.01 5.11 0.00 N	57.48 5.01 -3.56 N	46.96 3.84 0.00 N
NYS_BARGE____HYD 23848	24.12 -0.69 -1.13 N	32.54 -0.77 0.00 N	32.49 -0.81 0.00 N	31.41 -0.48 0.00 N	25.96 -0.67 0.00 N	34.09 -0.78 0.00 N	40.48 -2.07 0.00 N	36.69 -3.28 0.00 N	37.19 -3.14 -0.28 N	35.99 -2.78 -0.21 N	43.02 -3.48 -1.08 N	47.43 -3.41 -0.25 N	48.48 -3.74 -0.50 N	36.30 -2.46 -3.13 N	29.76 -2.14 -2.32 N	34.78 -3.20 -0.50 N	35.52 -3.33 -0.37 N	33.80 -2.68 -2.60 N	32.04 -2.74 -2.23 N	34.17 -2.51 -5.10 N	38.31 -3.14 -0.12 N	42.72 -3.16 0.00 N	46.48 -2.85 -0.43 N	40.76 -2.36 0.00 N
O.H_GEN_BRUCE 24063	24.01 -0.96 -1.29 N	32.15 -1.18 0.00 N	32.09 -1.20 0.00 N	30.99 -0.89 0.00 N	38.00 -0.80 -14.33 N	33.66 -1.20 0.00 N	40.34 -2.21 0.00 N	52.86 -3.41 -16.76 N	37.53 -2.84 -0.31 N	36.28 -2.53 -0.24 N	43.56 -3.10 -1.24 N	47.62 -3.25 -0.28 N	48.77 -3.53 -0.57 N	36.87 -2.34 -3.58 N	30.20 -2.03 -2.65 N	35.13 -2.92 -0.57 N	35.88 -3.03 -0.43 N	34.39 -2.46 -2.97 N	32.59 -2.51 -2.55 N	35.06 -2.35 -5.83 N	38.46 -3.01 -0.14 N	42.89 -3.00 0.00 N	46.64 -2.75 -0.49 N	47.66 -1.79 -11.27 N
OAK ORCHARD____HYD 24046	24.31 -0.29 -0.93 N	33.00 -0.32 0.00 N	32.94 -0.35 0.00 N	31.74 -0.15 0.00 N	26.39 -0.24 0.00 N	34.63 -0.24 0.00 N	41.89 -0.66 0.00 N	38.84 -1.13 0.00 N	39.25 -1.03 -0.23 N	37.93 -0.81 -0.18 N	45.29 -1.02 -0.89 N	49.85 -0.94 -0.20 N	51.02 -1.12 -0.41 N	37.48 -0.71 -2.56 N	30.89 -0.59 -1.89 N	36.79 -1.10 -0.41 N	37.55 -1.23 -0.31 N	35.08 -0.92 -2.13 N	33.44 -0.93 -1.82 N	34.98 -0.76 -4.17 N	40.46 -0.97 -0.10 N	44.79 -1.10 0.00 N	48.39 -0.87 -0.35 N	42.28 -0.85 0.00 N
OCC_CHEM____DRP 24175	23.94 -0.90 -1.17 N	32.26 -1.06 0.00 N	32.20 -1.10 0.00 N	31.15 -0.75 0.00 N	25.73 -0.90 0.00 N	33.76 -1.11 0.00 N	39.98 -2.57 0.00 N	36.07 -3.90 0.00 N	36.53 -3.81 -0.28 N	35.37 -3.41 -0.22 N	42.30 -4.24 -1.11 N	46.60 -4.24 -0.25 N	47.65 -4.59 -0.51 N	35.81 -3.04 -3.22 N	29.35 -2.62 -2.38 N	34.19 -3.80 -0.51 N	34.91 -3.95 -0.38 N	33.33 -3.22 -2.67 N	31.57 -3.27 -2.30 N	33.80 -3.02 -5.25 N	37.63 -3.83 -0.12 N	41.99 -3.91 0.00 N	45.77 -3.58 -0.44 N	40.17 -2.95 0.00 N
OLIN_CORP_DRP 24177	23.94 -0.90 -1.17 N	32.26 -1.06 0.00 N	32.20 -1.10 0.00 N	31.15 -0.75 0.00 N	25.73 -0.90 0.00 N	33.76 -1.11 0.00 N	39.98 -2.57 0.00 N	36.07 -3.90 0.00 N	36.53 -3.81 -0.28 N	35.37 -3.41 -0.22 N	42.30 -4.24 -1.11 N	46.60 -4.24 -0.25 N	47.65 -4.59 -0.51 N	35.81 -3.04 -3.22 N	29.35 -2.62 -2.38 N	34.19 -3.80 -0.51 N	34.91 -3.95 -0.38 N	33.33 -3.22 -2.67 N	31.57 -3.27 -2.30 N	33.80 -3.02 -5.25 N	37.63 -3.83 -0.12 N	41.99 -3.91 0.00 N	45.77 -3.58 -0.44 N	40.17 -2.95 0.00 N
ONEIDA_HERK_LFGE 323681	23.94 0.65 0.38 N	34.19 0.87 0.00 N	34.14 0.85 0.00 N	32.73 0.84 0.00 N	27.32 0.69 0.00 N	35.96 1.09 0.00 N	44.23 1.68 0.00 N	41.60 1.63 0.00 N	41.56 1.60 0.09 N	40.33 1.53 -0.24 N	47.07 1.83 0.19 N	54.73 2.03 -2.11 N	55.85 2.05 -2.07 N	37.74 1.41 -0.70 N	31.49 1.10 -0.80 N	40.49 1.36 -1.66 N	41.59 1.37 -1.74 N	35.99 1.28 -0.83 N	34.72 1.25 -0.92 N	32.81 1.33 0.10 N	43.23 1.77 -0.12 N	47.88 1.83 -0.16 N	51.10 1.61 -0.58 N	44.27 1.15 0.00 N
ONONDAGA_REF_OCCRA 23987	24.33 -0.05 -0.71 N	33.25 -0.07 0.00 N	33.16 -0.13 0.00 N	31.81 -0.09 0.00 N	26.56 -0.07 0.00 N	34.84 -0.02 0.00 N	42.62 0.07 0.00 N	39.99 0.01 0.00 N	40.37 0.15 -0.17 N	38.90 0.21 -0.13 N	46.36 0.26 -0.68 N	51.04 0.30 -0.16 N	52.27 0.23 -0.31 N	37.77 0.18 -1.96 N	31.19 0.15 -1.45 N	37.90 0.10 -0.31 N	38.78 0.07 -0.23 N	35.61 0.10 -1.63 N	34.05 0.11 -1.40 N	34.92 0.16 -3.19 N	41.57 0.17 -0.07 N	46.03 0.14 0.00 N	49.22 0.05 -0.27 N	42.95 -0.17 0.00 N
ONONDAGA____COGEN 23986	24.34 -0.06 -0.72 N	33.28 -0.04 0.00 N	33.21 -0.09 0.00 N	31.84 -0.05 0.00 N	26.60 -0.03 0.00 N	34.92 0.05 0.00 N	42.69 0.14 0.00 N	40.01 0.04 0.00 N	40.40 0.17 -0.18 N	38.92 0.22 -0.14 N	46.40 0.27 -0.71 N	50.98 0.22 -0.16 N	52.13 0.08 -0.32 N	37.68 0.06 -1.99 N	31.11 0.05 -1.47 N	37.75 -0.04 -0.32 N	38.63 -0.09 -0.24 N	35.51 -0.02 -1.65 N	33.96 -0.01 -1.42 N	34.87 0.06 -3.24 N	41.43 0.02 -0.07 N	45.86 -0.03 0.00 N	49.07 -0.11 -0.27 N	42.83 -0.29 0.00 N
ONTARIO____LFGE 23819	24.83 0.06 -1.10 N	33.48 0.16 0.00 N	33.38 0.09 0.00 N	32.10 0.21 0.00 N	26.77 0.14 0.00 N	35.20 0.33 0.00 N	42.99 0.44 0.00 N	40.16 0.18 0.00 N	40.72 0.40 -0.27 N	39.23 0.46 -0.21 N	47.01 0.52 -1.06 N	51.41 0.58 -0.24 N	52.61 0.40 -0.49 N	38.97 0.30 -3.04 N	32.05 0.22 -2.25 N	38.04 0.08 -0.49 N	38.84 0.00 -0.36 N	36.49 0.09 -2.52 N	34.81 0.09 -2.17 N	36.73 0.20 -4.95 N	41.67 0.23 -0.11 N	46.20 0.31 0.00 N	49.65 0.33 -0.42 N	43.12 -0.01 0.00 N
OSWEGATCHIE____HYD 24044	23.53 -0.15 0.00 N	33.10 -0.21 0.00 N	33.21 -0.09 0.00 N	31.81 -0.08 0.00 N	26.53 -0.10 0.00 N	34.81 -0.06 0.00 N	42.49 -0.07 0.00 N	39.79 -0.18 0.00 N	39.63 -0.43 0.00 N	39.19 -0.57 -1.20 N	45.50 -0.60 -0.68 N	58.48 -0.59 -8.48 N	59.95 -0.40 -8.62 N	42.08 -0.29 -6.75 N	35.37 -0.33 -6.11 N	44.25 -0.29 -7.06 N	45.21 -0.45 -7.18 N	40.08 -0.39 -6.58 N	38.69 -0.31 -6.46 N	37.58 -0.23 -6.24 N	41.91 -0.06 -0.63 N	46.29 -0.20 -0.60 N	51.28 -0.44 -2.81 N	42.68 -0.44 0.00 N

OSWEGO___5 23606	23.71 -0.48 -0.51 N	32.65 -0.67 0.00 N	32.60 -0.70 0.00 N	31.25 -0.63 0.00 N	26.10 -0.53 0.00 N	34.19 -0.68 0.00 N	41.72 -0.84 0.00 N	39.12 -0.85 0.00 N	39.39 -0.78 -0.12 N	37.95 -0.71 -0.10 N	45.07 -0.84 -0.49 N	49.77 -0.93 -0.11 N	50.96 -0.99 -0.23 N	36.39 -0.66 -1.43 N	30.10 -0.54 -1.05 N	36.93 -0.78 -0.23 N	37.82 -0.83 -0.17 N	34.37 -0.69 -1.18 N	32.90 -0.66 -1.02 N	33.29 -0.61 -2.32 N	40.57 -0.82 -0.05 N	44.96 -0.92 0.00 N	48.10 -1.00 -0.20 N	42.12 -1.00 0.00 N
OSWEGO___6 23613	23.71 -0.48 -0.51 N	32.65 -0.67 0.00 N	32.60 -0.70 0.00 N	31.25 -0.63 0.00 N	26.10 -0.53 0.00 N	34.19 -0.68 0.00 N	41.72 -0.84 0.00 N	39.12 -0.85 0.00 N	39.39 -0.78 -0.12 N	37.95 -0.71 -0.10 N	45.07 -0.84 -0.49 N	49.77 -0.93 -0.11 N	50.96 -0.99 -0.23 N	36.39 -0.66 -1.43 N	30.10 -0.54 -1.05 N	36.93 -0.78 -0.23 N	37.82 -0.83 -0.17 N	34.37 -0.69 -1.18 N	32.90 -0.66 -1.02 N	33.29 -0.61 -2.32 N	40.57 -0.82 -0.05 N	44.96 -0.92 0.00 N	48.10 -1.00 -0.20 N	42.12 -1.00 0.00 N
OUTOKUMPU-AB___DRP 24206	24.38 -0.47 -1.18 N	32.89 -0.43 0.00 N	32.83 -0.46 0.00 N	31.74 -0.15 0.00 N	26.25 -0.38 0.00 N	34.47 -0.39 0.00 N	41.02 -1.53 0.00 N	37.25 -2.73 0.00 N	37.73 -2.61 -0.29 N	36.52 -2.27 -0.22 N	43.68 -2.87 -1.13 N	48.08 -2.77 -0.26 N	49.16 -3.09 -0.52 N	36.88 -2.02 -3.27 N	30.23 -1.77 -2.41 N	35.29 -2.71 -0.52 N	36.03 -2.83 -0.39 N	34.34 -2.24 -2.71 N	32.56 -2.31 -2.33 N	34.81 -2.08 -5.32 N	38.88 -2.57 -0.12 N	43.37 -2.52 0.00 N	47.17 -2.18 -0.45 N	41.29 -1.83 0.00 N
OXBOW___ 24026	24.22 -0.63 -1.18 N	32.67 -0.65 0.00 N	32.61 -0.69 0.00 N	31.52 -0.36 0.00 N	26.06 -0.57 0.00 N	34.21 -0.65 0.00 N	40.64 -1.91 0.00 N	36.79 -3.18 0.00 N	37.26 -3.07 -0.29 N	36.07 -2.71 -0.22 N	43.15 -3.39 -1.12 N	47.52 -3.33 -0.26 N	48.60 -3.65 -0.52 N	36.48 -2.40 -3.25 N	29.90 -2.09 -2.40 N	34.88 -3.12 -0.52 N	35.60 -3.26 -0.39 N	33.96 -2.61 -2.69 N	32.18 -2.68 -2.31 N	34.42 -2.44 -5.28 N	38.40 -3.05 -0.12 N	42.83 -3.06 0.00 N	46.64 -2.71 -0.45 N	40.87 -2.26 0.00 N
OXY_CHEM_DSASP 323612	23.94 -0.90 -1.17 N	32.26 -1.06 0.00 N	32.20 -1.10 0.00 N	31.15 -0.75 0.00 N	25.73 -0.90 0.00 N	33.76 -1.11 0.00 N	39.98 -2.57 0.00 N	36.07 -3.90 0.00 N	36.53 -3.81 -0.28 N	35.37 -3.41 -0.22 N	42.30 -4.24 -1.11 N	46.60 -4.59 -0.25 N	47.65 -4.59 -0.51 N	35.81 -3.04 -3.22 N	29.35 -2.62 -2.38 N	34.19 -3.80 -0.51 N	34.91 -3.95 -0.38 N	33.33 -3.22 -2.67 N	31.57 -3.27 -2.30 N	33.80 -3.02 -5.25 N	37.63 -3.83 -0.12 N	41.99 -3.91 0.00 N	45.77 -3.58 -0.44 N	40.17 -2.95 0.00 N
PEEKSKILL___ 23653	34.84 1.75 -9.42 N	35.66 2.33 0.00 N	35.50 2.21 0.00 N	33.93 2.05 0.00 N	28.42 1.79 0.00 N	37.31 2.44 0.00 N	46.13 3.58 0.00 N	43.72 3.75 0.00 N	46.45 4.15 -2.25 N	44.46 4.15 -1.75 N	59.25 5.00 -8.83 N	58.15 5.54 -2.03 N	61.51 5.71 -4.07 N	65.26 3.93 -25.71 N	51.91 3.32 -19.00 N	45.74 4.16 -4.10 N	45.84 4.29 -3.06 N	58.94 3.75 -21.32 N	54.36 3.49 -18.31 N	76.73 3.30 -41.86 N	46.60 4.30 -0.97 N	50.81 4.91 0.00 N	57.27 4.84 -3.53 N	46.59 3.47 0.00 N
PGE MADISON___WINDPWR 24146	28.56 1.82 -3.06 N	36.05 2.73 0.00 N	35.78 2.49 0.00 N	34.18 2.29 0.00 N	28.83 2.20 0.00 N	38.01 3.15 0.00 N	47.09 4.53 0.00 N	44.15 4.18 0.00 N	45.00 4.21 -0.74 N	43.15 4.01 -0.58 N	52.86 4.53 -2.91 N	56.28 5.03 -0.67 N	58.15 5.09 -1.34 N	47.54 3.46 -8.45 N	38.70 2.87 -6.24 N	42.49 3.66 -1.35 N	42.99 3.51 -1.01 N	44.43 3.54 -7.01 N	41.87 3.30 -6.02 N	48.68 3.35 -13.76 N	45.96 4.31 -0.32 N	50.44 4.54 0.00 N	54.36 4.29 -1.16 N	46.16 3.03 0.00 N
PIERCEFIELD___HYD 23852	22.85 -0.54 0.28 N	32.63 -0.69 0.00 N	32.86 -0.43 0.00 N	31.46 -0.43 0.00 N	26.23 -0.40 0.00 N	34.26 -0.61 0.00 N	41.58 -0.98 0.00 N	38.80 -1.17 0.00 N	38.35 -1.64 0.07 N	38.41 -1.84 -1.69 N	44.04 -2.10 -0.72 N	60.66 -2.20 -12.27 N	62.30 -1.84 -12.42 N	43.38 -1.30 -9.05 N	36.77 -1.13 -8.32 N	46.40 -1.23 -10.15 N	47.35 -1.48 -10.35 N	41.44 -1.38 -8.94 N	40.15 -1.24 -8.84 N	38.16 -1.24 -7.83 N	41.02 -1.20 -0.89 N	45.22 -1.54 -0.88 N	51.24 -1.65 -3.99 N	41.94 -1.18 0.00 N
PINELAWN_CC_1 323563	35.36 2.17 -9.52 N	36.06 2.74 0.00 N	35.84 2.54 0.00 N	34.20 2.31 0.00 N	28.71 2.08 0.00 N	37.83 2.96 0.00 N	47.11 4.56 0.00 N	44.47 4.51 0.00 N	47.16 4.85 -2.27 N	45.14 4.81 -1.77 N	60.30 5.96 -8.92 N	58.99 6.35 -2.05 N	62.52 6.68 -4.11 N	66.17 4.57 -25.98 N	52.56 3.77 -19.20 N	46.35 4.73 -4.14 N	46.40 4.83 -3.10 N	59.58 4.15 -21.54 N	55.12 4.07 -18.50 N	77.44 3.57 -42.29 N	47.25 4.94 -0.98 N	51.91 6.02 0.00 N	58.37 5.91 -3.56 N	47.44 4.31 0.00 N
PJM_GEN_KEystone 24065	30.58 0.66 -6.25 N	34.25 0.93 0.00 N	34.13 0.83 0.00 N	32.74 0.85 0.00 N	27.31 0.68 0.00 N	35.88 1.01 0.00 N	44.03 1.48 0.00 N	41.34 1.37 0.00 N	43.30 1.75 -1.49 N	41.53 1.80 -1.16 N	53.47 2.18 -5.87 N	54.33 2.40 -1.35 N	56.82 2.39 -2.70 N	54.39 1.67 -17.09 N	43.61 1.39 -12.63 N	41.89 1.68 -2.73 N	42.26 1.75 -2.04 N	49.64 1.58 -14.18 N	46.14 1.42 -12.17 N	60.72 1.31 -27.83 N	43.65 1.67 -0.65 N	48.02 2.12 0.00 N	53.37 2.12 -2.35 N	54.02 1.30 -11.27 N
PJM_GEN_NEPTUNE_PROXY 323594	35.23 2.03 -9.52 N	35.93 2.61 0.00 N	35.71 2.41 0.00 N	34.07 2.18 0.00 N	28.61 1.97 0.00 N	37.66 2.80 0.00 N	46.82 4.27 0.00 N	44.21 4.24 0.00 N	46.89 4.57 -2.27 N	44.87 4.55 -1.77 N	59.98 5.64 -8.92 N	58.63 6.00 -2.05 N	62.12 6.28 -4.11 N	65.92 4.32 -25.98 N	52.35 3.56 -19.20 N	46.09 4.47 -4.14 N	46.13 4.55 -3.10 N	59.35 3.93 -21.54 N	54.88 3.83 -18.50 N	77.23 3.36 -42.29 N	46.94 4.63 -0.98 N	51.53 5.64 0.00 N	57.98 5.52 -3.56 N	49.21 4.12 -2.65 N
PJM_GEN_VFT_PROXY 323633	34.91 1.72 -9.51 N	35.63 2.31 0.00 N	35.49 2.20 0.00 N	33.92 2.03 0.00 N	28.40 1.77 0.00 N	37.25 2.38 0.00 N	46.12 3.57 0.00 N	43.75 3.77 0.00 N	46.58 4.26 -2.27 N	44.66 4.33 -1.77 N	59.57 5.23 -8.92 N	58.50 5.87 -2.05 N	61.88 6.05 -4.11 N	65.75 4.16 -25.97 N	52.30 3.51 -19.20 N	46.02 4.40 -4.14 N	46.10 4.53 -3.10 N	59.32 3.90 -21.54 N	54.63 3.59 -18.50 N	77.20 3.33 -42.28 N	46.66 4.35 -0.98 N	50.98 5.09 0.00 N	57.45 4.99 -3.56 N	46.72 3.59 0.00 N
PLEASANTVLY___LBMP 24000	35.32 1.72 -9.93 N	35.61 2.29 0.00 N	35.44 2.15 0.00 N	33.87 1.98 0.00 N	28.37 1.74 0.00 N	37.26 2.39 0.00 N	45.99 3.44 0.00 N	43.55 3.58 0.00 N	46.37 3.96 -2.36 N	44.35 3.95 -1.84 N	59.46 4.75 -9.29 N	57.96 5.24 -2.13 N	61.42 5.42 -4.28 N	66.41 3.73 -27.05 N	52.71 3.13 -19.99 N	45.72 3.93 -4.31 N	45.75 4.05 -3.22 N	59.85 3.54 -22.44 N	55.12 3.31 -19.27 N	78.77 3.15 -44.04 N	46.42 4.07 -1.02 N	50.54 4.64 0.00 N	57.25 4.63 -3.71 N	46.42 3.29 0.00 N
POLETTI___ 23519	35.00 1.81 -9.52 N	35.75 2.43 0.00 N	35.61 2.31 0.00 N	34.03 2.14 0.00 N	28.48 1.85 0.00 N	37.34 2.48 0.00 N	46.21 3.66 0.00 N	39.08 3.87 4.75 N	40.59 4.35 3.80 N	44.72 4.39 -1.77 N	59.66 5.31 -8.92 N	58.41 5.93 -1.90 N	58.39 6.10 -0.56 N	52.76 4.20 -12.94 N	50.32 3.55 -17.19 N	46.06 4.44 -4.14 N	46.14 4.57 -3.10 N	59.37 3.95 -21.54 N	54.70 3.65 -18.50 N	77.26 3.40 -42.28 N	46.73 4.42 -0.98 N	48.14 5.12 2.87 N	42.70 5.02 11.23 N	46.78 3.65 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PORT_JEFF_3 23555	35.17 1.98 -9.52 N	35.80 2.48 0.00 N	35.57 2.27 0.00 N	33.94 2.05 0.00 N	28.55 1.92 0.00 N	37.66 2.79 0.00 N	47.10 4.55 0.00 N	44.39 4.43 0.00 N	47.02 4.70 -2.27 N	44.95 4.63 -1.77 N	59.97 5.63 -8.92 N	58.58 5.95 -2.05 N	62.21 6.37 -4.11 N	65.97 4.36 -25.98 N	52.36 3.57 -19.20 N	46.09 4.47 -4.14 N	46.09 4.52 -3.10 N	59.30 3.88 -21.54 N	54.93 3.88 -18.50 N	77.26 3.40 -42.29 N	47.04 4.73 -0.98 N	51.59 5.69 0.00 N	57.96 5.50 -3.56 N	47.07 3.94 0.00 N	
PORT_JEFF_4 23616	35.17 1.98 -9.52 N	35.80 2.48 0.00 N	35.57 2.27 0.00 N	33.94 2.05 0.00 N	28.55 1.92 0.00 N	37.66 2.79 0.00 N	47.10 4.55 0.00 N	44.39 4.43 0.00 N	47.02 4.70 -2.27 N	44.95 4.63 -1.77 N	59.97 5.63 -8.92 N	58.58 5.95 -2.05 N	62.21 6.37 -4.11 N	65.97 4.36 -25.98 N	52.36 3.57 -19.20 N	46.09 4.47 -4.14 N	46.09 4.52 -3.10 N	59.30 3.88 -21.54 N	54.93 3.88 -18.50 N	77.26 3.40 -42.29 N	47.04 4.73 -0.98 N	51.59 5.69 0.00 N	57.96 5.50 -3.56 N	47.07 3.94 0.00 N	
PORT_JEFF_IC 23713	35.19 2.00 -9.52 N	35.83 2.51 0.00 N	35.60 2.31 0.00 N	33.97 2.08 0.00 N	28.58 1.95 0.00 N	37.69 2.83 0.00 N	47.18 4.62 0.00 N	44.47 4.51 0.00 N	47.10 4.78 -2.27 N	45.03 4.70 -1.77 N	60.07 5.72 -8.92 N	58.69 6.05 -2.05 N	62.30 6.46 -4.11 N	66.03 4.42 -25.98 N	52.41 3.62 -19.20 N	46.15 4.53 -4.14 N	46.17 4.60 -3.10 N	59.37 3.94 -21.54 N	54.99 3.94 -18.50 N	77.33 3.47 -42.29 N	47.13 4.81 -0.98 N	51.69 5.79 0.00 N	58.04 5.57 -3.56 N	47.13 4.00 0.00 N	
PPL PILGRIM_ST_GT1 24216	35.32 2.13 -9.52 N	36.01 2.69 0.00 N	35.77 2.48 0.00 N	34.14 2.25 0.00 N	28.69 2.06 0.00 N	37.83 2.97 0.00 N	47.21 4.66 0.00 N	44.32 4.35 0.00 N	46.96 4.65 -2.27 N	44.92 4.59 -1.77 N	60.14 5.79 -8.92 N	58.62 5.99 -2.05 N	62.23 6.39 -4.11 N	65.88 4.28 -25.98 N	52.30 3.51 -19.20 N	46.02 4.39 -4.14 N	46.06 4.49 -3.10 N	59.30 3.88 -21.54 N	54.85 3.80 -18.50 N	77.10 3.24 -42.29 N	46.82 4.51 -0.98 N	51.45 5.56 0.00 N	58.16 5.69 -3.56 N	47.33 4.20 0.00 N	
PPL PILGRIM_ST_GT2 24217	35.32 2.13 -9.52 N	36.01 2.69 0.00 N	35.77 2.48 0.00 N	34.14 2.25 0.00 N	28.69 2.06 0.00 N	37.83 2.97 0.00 N	47.21 4.66 0.00 N	44.32 4.35 0.00 N	46.96 4.65 -2.27 N	44.92 4.59 -1.77 N	60.14 5.79 -8.92 N	58.62 5.99 -2.05 N	62.23 6.39 -4.11 N	65.88 4.28 -25.98 N	52.30 3.51 -19.20 N	46.02 4.39 -4.14 N	46.06 4.49 -3.10 N	59.30 3.88 -21.54 N	54.85 3.80 -18.50 N	77.10 3.24 -42.29 N	46.82 4.51 -0.98 N	51.45 5.56 0.00 N	58.16 5.69 -3.56 N	47.33 4.20 0.00 N	
PPL_SHRM_GT3 24213	34.69 1.50 -9.52 N	35.10 1.78 0.00 N	34.87 1.57 0.00 N	33.27 1.38 0.00 N	28.03 1.39 0.00 N	36.97 2.11 0.00 N	46.39 3.84 0.00 N	43.64 3.66 0.00 N	46.24 3.92 -2.27 N	44.19 3.87 -1.77 N	58.96 4.62 -8.92 N	57.48 4.85 -2.05 N	61.16 5.33 -4.11 N	65.28 3.67 -25.98 N	51.78 3.00 -19.20 N	45.34 3.72 -4.14 N	45.39 3.81 -3.10 N	58.68 3.26 -21.54 N	54.38 3.33 -18.50 N	76.77 2.90 -42.29 N	46.40 4.09 -0.98 N	50.85 4.96 0.00 N	57.18 4.71 -3.56 N	46.33 3.21 0.00 N	
PPL_SHRM_GT4 24214	34.69 1.50 -9.52 N	35.10 1.78 0.00 N	34.87 1.57 0.00 N	33.27 1.38 0.00 N	28.03 1.39 0.00 N	36.97 2.11 0.00 N	46.39 3.84 0.00 N	43.64 3.66 0.00 N	46.24 3.92 -2.27 N	44.19 3.87 -1.77 N	58.96 4.62 -8.92 N	57.48 4.85 -2.05 N	61.16 5.33 -4.11 N	65.28 3.67 -25.98 N	51.78 3.00 -19.20 N	45.34 3.72 -4.14 N	45.39 3.81 -3.10 N	58.68 3.26 -21.54 N	54.38 3.33 -18.50 N	76.77 2.90 -42.29 N	46.40 4.09 -0.98 N	50.85 4.96 0.00 N	57.18 4.71 -3.56 N	46.33 3.21 0.00 N	
PROJECT___ORANGE 1 24174	24.09 -0.17 -0.59 N	33.09 -0.23 0.00 N	33.01 -0.29 0.00 N	31.66 -0.23 0.00 N	26.44 -0.19 0.00 N	34.68 -0.18 0.00 N	42.39 -0.17 0.00 N	39.75 -0.22 0.00 N	40.10 -0.09 -0.14 N	38.65 -0.02 -0.11 N	45.96 -0.01 -0.55 N	50.74 0.03 -0.12 N	51.94 -0.04 -0.25 N	37.26 0.01 -1.62 N	30.80 0.01 -1.20 N	37.65 -0.09 -0.26 N	38.54 -0.12 -0.19 N	35.15 -0.07 -1.35 N	33.63 -0.07 -1.15 N	34.19 -0.03 -2.64 N	41.32 -0.07 -0.06 N	45.79 -0.11 0.00 N	48.93 -0.20 -0.22 N	42.76 -0.37 0.00 N	
PROJECT___ORANGE 2 24166	24.09 -0.17 -0.59 N	33.09 -0.23 0.00 N	33.01 -0.29 0.00 N	31.66 -0.23 0.00 N	26.44 -0.19 0.00 N	34.68 -0.18 0.00 N	42.39 -0.17 0.00 N	39.75 -0.22 0.00 N	40.10 -0.09 -0.14 N	38.65 -0.02 -0.11 N	45.96 -0.01 -0.55 N	50.74 0.03 -0.12 N	51.94 -0.04 -0.25 N	37.26 0.01 -1.62 N	30.80 0.01 -1.20 N	37.65 -0.09 -0.26 N	38.54 -0.12 -0.19 N	35.15 -0.07 -1.35 N	33.63 -0.07 -1.15 N	34.19 -0.03 -2.64 N	41.32 -0.07 -0.06 N	45.79 -0.11 0.00 N	48.93 -0.20 -0.22 N	42.76 -0.37 0.00 N	
PYRITES___HYD 24023	23.04 -0.35 0.28 N	32.84 -0.48 0.00 N	33.03 -0.26 0.00 N	31.60 -0.29 0.00 N	26.35 -0.28 0.00 N	34.42 -0.45 0.00 N	41.81 -0.74 0.00 N	39.07 -0.89 0.00 N	38.57 -1.41 0.07 N	38.51 -1.62 -1.56 N	44.24 -1.83 -0.64 N	60.08 -1.89 -11.38 N	61.67 -1.57 -11.51 N	42.86 -1.09 -8.33 N	36.31 -0.94 -7.67 N	45.98 -0.90 -9.40 N	46.91 -1.17 -9.60 N	41.00 -1.11 -8.24 N	39.75 -0.96 -8.16 N	37.76 -0.97 -7.15 N	41.29 -0.87 -0.83 N	45.53 -1.18 -0.81 N	51.44 -1.16 -3.69 N	42.25 -0.87 0.00 N	
RAMAPO___LBMP 323565	34.64 1.76 -9.21 N	35.68 2.36 0.00 N	35.55 2.25 0.00 N	33.98 2.09 0.00 N	28.46 1.82 0.00 N	37.34 2.48 0.00 N	46.17 3.62 0.00 N	43.72 3.75 0.00 N	46.39 4.15 -2.20 N	44.39 4.12 -1.71 N	59.00 4.94 -8.64 N	58.05 5.48 -1.98 N	61.35 5.64 -3.98 N	64.66 3.88 -25.15 N	51.47 3.29 -18.59 N	45.62 4.13 -4.01 N	45.73 4.26 -3.00 N	58.47 3.73 -20.86 N	53.95 3.49 -17.91 N	75.82 3.30 -40.95 N	46.57 4.29 -0.95 N	50.77 4.88 0.00 N	57.17 4.82 -3.45 N	46.60 3.48 0.00 N	
RANKINE____ 23646	24.48 -0.43 -1.24 N	32.86 -0.46 0.00 N	32.80 -0.50 0.00 N	31.68 -0.21 0.00 N	26.21 -0.42 0.00 N	34.41 -0.46 0.00 N	41.14 -1.41 0.00 N	37.70 -2.27 0.00 N	38.21 -2.14 -0.30 N	36.94 -1.86 -0.24 N	44.30 -2.32 -1.19 N	48.59 -2.27 -0.27 N	49.68 -2.59 -0.55 N	37.41 -1.67 -3.46 N	30.67 -1.48 -2.56 N	35.72 -2.30 -0.55 N	36.47 -2.42 -0.41 N	34.86 -1.89 -2.87 N	33.05 -1.96 -2.46 N	35.44 -1.76 -5.63 N	39.28 -2.18 -0.13 N	43.85 -2.04 0.00 N	47.68 -1.70 -0.47 N	41.62 -1.51 0.00 N	
RAVENSWOOD_GT2_1 24244	35.06 1.87 -9.52 N	35.82 2.50 0.00 N	35.67 2.37 0.00 N	34.08 2.20 0.00 N	28.53 1.90 0.00 N	37.43 2.57 0.00 N	46.34 3.79 0.00 N	43.96 3.99 0.00 N	46.78 4.46 -2.27 N	44.83 4.50 -1.77 N	59.78 5.43 -8.92 N	58.68 6.05 -2.05 N	62.08 6.24 -4.11 N	65.88 4.28 -25.97 N	52.40 3.62 -19.20 N	46.15 4.52 -4.14 N	46.23 4.65 -3.10 N	59.45 4.03 -21.54 N	54.77 3.73 -18.50 N	77.35 3.49 -42.29 N	46.86 4.55 -0.98 N	51.14 5.25 0.00 N	57.64 5.17 -3.56 N	46.89 3.76 0.00 N	
RAVENSWOOD_GT2_2	35.06	35.82	35.67	34.08	28.53	37.43	46.34	43.96	46.78	44.83	59.78	58.68	62.08	65.88	52.40	46.15	46.23	59.45	54.77	77.35	46.86	51.14	57.64	46.89	

24245	1.87 -9.52 N	2.50 0.00 N	2.37 0.00 N	2.20 0.00 N	1.90 0.00 N	2.57 0.00 N	3.79 0.00 N	3.99 0.00 N	4.46 -2.27 N	4.50 -1.77 N	5.43 -8.92 N	6.05 -2.05 N	6.24 -4.11 N	4.28 -25.97 N	3.62 -19.20 N	4.52 -4.14 N	4.65 -3.10 N	4.03 -21.54 N	3.73 -18.50 N	3.49 -42.29 N	4.55 -0.98 N	5.25 0.00 N	5.17 -3.56 N	3.76 0.00 N
RAVENSWOOD_GT2_3 24246	35.08 1.89 -9.52 N	35.84 2.52 0.00 N	35.68 2.39 0.00 N	34.10 2.21 0.00 N	28.55 1.92 0.00 N	37.46 2.60 0.00 N	46.38 3.83 0.00 N	43.99 4.02 0.00 N	46.81 4.49 -2.27 N	44.86 4.54 -1.77 N	59.82 5.48 -8.92 N	58.71 6.08 -2.05 N	62.11 6.27 -4.11 N	65.90 4.30 -25.97 N	52.42 3.64 -19.20 N	46.18 4.57 -4.14 N	46.26 4.69 -3.10 N	59.47 4.05 -21.54 N	54.80 3.75 -18.50 N	77.37 3.51 -42.29 N	46.89 4.58 -0.98 N	51.18 5.29 0.00 N	57.67 5.20 -3.56 N	46.91 3.79 0.00 N
RAVENSWOOD_GT2_4 24247	35.08 1.89 -9.52 N	35.84 2.52 0.00 N	35.68 2.39 0.00 N	34.10 2.21 0.00 N	28.55 1.92 0.00 N	37.46 2.60 0.00 N	46.38 3.83 0.00 N	43.99 4.02 0.00 N	46.81 4.49 -2.27 N	44.86 4.54 -1.77 N	59.82 5.48 -8.92 N	58.71 6.08 -2.05 N	62.11 6.27 -4.11 N	65.90 4.30 -25.97 N	52.42 3.64 -19.20 N	46.18 4.57 -4.14 N	46.26 4.69 -3.10 N	59.47 4.05 -21.54 N	54.80 3.75 -18.50 N	77.37 3.51 -42.29 N	46.89 4.58 -0.98 N	51.18 5.29 0.00 N	57.67 5.20 -3.56 N	46.91 3.79 0.00 N
RAVENSWOOD_GT3_1 24248	35.06 1.87 -9.52 N	35.82 2.50 0.00 N	35.67 2.38 0.00 N	34.08 2.20 0.00 N	28.54 1.91 0.00 N	37.43 2.57 0.00 N	46.34 3.79 0.00 N	43.96 3.99 0.00 N	46.78 4.46 -2.27 N	44.83 4.50 -1.77 N	59.78 5.43 -8.92 N	58.68 6.05 -2.05 N	62.08 6.24 -4.11 N	65.88 4.28 -25.97 N	52.40 3.62 -19.20 N	46.15 4.52 -4.14 N	46.23 4.66 -3.10 N	59.45 4.03 -21.54 N	54.77 3.73 -18.50 N	77.35 3.49 -42.29 N	46.86 4.55 -0.98 N	51.15 5.26 0.00 N	57.64 5.17 -3.56 N	46.89 3.76 0.00 N
RAVENSWOOD_GT3_2 24249	35.06 1.87 -9.52 N	35.82 2.50 0.00 N	35.67 2.38 0.00 N	34.08 2.20 0.00 N	28.54 1.91 0.00 N	37.43 2.57 0.00 N	46.34 3.79 0.00 N	43.96 3.99 0.00 N	46.78 4.46 -2.27 N	44.83 4.50 -1.77 N	59.78 5.43 -8.92 N	58.68 6.05 -2.05 N	62.08 6.24 -4.11 N	65.88 4.28 -25.97 N	52.40 3.62 -19.20 N	46.15 4.52 -4.14 N	46.23 4.66 -3.10 N	59.45 4.03 -21.54 N	54.77 3.73 -18.50 N	77.35 3.49 -42.29 N	46.86 4.55 -0.98 N	51.15 5.26 0.00 N	57.64 5.17 -3.56 N	46.89 3.76 0.00 N
RAVENSWOOD_GT3_3 24250	35.08 1.89 -9.52 N	35.85 2.53 0.00 N	35.70 2.41 0.00 N	34.12 2.23 0.00 N	28.56 1.93 0.00 N	37.47 2.61 0.00 N	46.39 3.83 0.00 N	44.01 4.04 0.00 N	46.84 4.52 -2.27 N	44.89 4.56 -1.77 N	59.83 5.49 -8.92 N	58.74 6.11 -2.05 N	62.14 6.31 -4.11 N	65.93 4.33 -25.97 N	52.44 3.66 -19.20 N	46.21 4.59 -4.14 N	46.29 4.72 -3.10 N	59.50 4.08 -21.54 N	54.82 3.77 -18.50 N	77.39 3.53 -42.29 N	46.91 4.60 -0.98 N	51.20 5.31 0.00 N	57.69 5.22 -3.56 N	46.93 3.81 0.00 N
RAVENSWOOD_GT3_4 24251	35.08 1.89 -9.52 N	35.85 2.53 0.00 N	35.70 2.41 0.00 N	34.12 2.23 0.00 N	28.56 1.93 0.00 N	37.47 2.61 0.00 N	46.39 3.83 0.00 N	44.01 4.04 0.00 N	46.84 4.52 -2.27 N	44.89 4.56 -1.77 N	59.83 5.49 -8.92 N	58.74 6.11 -2.05 N	62.14 6.31 -4.11 N	65.93 4.33 -25.97 N	52.44 3.66 -19.20 N	46.21 4.59 -4.14 N	46.29 4.72 -3.10 N	59.50 4.08 -21.54 N	54.82 3.77 -18.50 N	77.39 3.53 -42.29 N	46.91 4.60 -0.98 N	51.20 5.31 0.00 N	57.69 5.22 -3.56 N	46.93 3.81 0.00 N
RAVENSWOOD_GT_1 23729	35.10 1.91 -9.52 N	35.85 2.53 0.00 N	35.71 2.41 0.00 N	34.13 2.24 0.00 N	28.57 1.95 0.00 N	37.46 2.60 0.00 N	46.43 3.88 0.00 N	44.08 4.11 0.00 N	46.91 4.59 -2.27 N	44.97 4.65 -1.77 N	59.93 5.58 -8.92 N	58.85 6.21 -2.05 N	62.27 6.43 -4.11 N	65.98 4.38 -25.97 N	52.51 3.72 -19.20 N	46.28 4.66 -4.14 N	46.35 4.77 -3.10 N	59.51 4.09 -21.54 N	54.81 3.76 -18.50 N	77.36 3.49 -42.29 N	46.92 4.61 -0.98 N	51.23 5.34 0.00 N	57.71 5.24 -3.56 N	46.98 3.85 0.00 N
RAVENSWOOD_GT_10 24258	35.06 1.87 -9.52 N	35.82 2.50 0.00 N	35.67 2.38 0.00 N	34.08 2.20 0.00 N	28.54 1.91 0.00 N	37.44 2.57 0.00 N	46.34 3.79 0.00 N	43.96 3.99 0.00 N	46.78 4.46 -2.27 N	44.83 4.50 -1.77 N	59.78 5.43 -8.92 N	58.68 6.04 -2.05 N	62.06 6.23 -4.11 N	65.88 4.28 -25.97 N	52.40 3.62 -19.20 N	46.15 4.52 -4.14 N	46.23 4.65 -3.10 N	59.45 4.03 -21.54 N	54.77 3.73 -18.50 N	77.35 3.49 -42.29 N	46.86 4.55 -0.98 N	51.14 5.25 0.00 N	57.64 5.17 -3.56 N	46.89 3.76 0.00 N
RAVENSWOOD_GT_11 24259	35.06 1.87 -9.52 N	35.82 2.50 0.00 N	35.67 2.38 0.00 N	34.08 2.20 0.00 N	28.54 1.91 0.00 N	37.44 2.57 0.00 N	46.34 3.79 0.00 N	43.96 3.99 0.00 N	46.78 4.46 -2.27 N	44.83 4.50 -1.77 N	59.78 5.43 -8.92 N	58.68 6.04 -2.05 N	62.06 6.23 -4.11 N	65.88 4.28 -25.97 N	52.40 3.62 -19.20 N	46.15 4.52 -4.14 N	46.23 4.65 -3.10 N	59.45 4.03 -21.54 N	54.77 3.73 -18.50 N	77.35 3.49 -42.29 N	46.86 4.55 -0.98 N	51.14 5.25 0.00 N	57.64 5.17 -3.56 N	46.89 3.76 0.00 N
RAVENSWOOD_GT_4 24252	35.06 1.87 -9.52 N	35.82 2.50 0.00 N	35.67 2.37 0.00 N	34.08 2.20 0.00 N	28.53 1.90 0.00 N	37.44 2.58 0.00 N	46.34 3.79 0.00 N	43.96 3.99 0.00 N	46.76 4.44 -2.27 N	44.81 4.48 -1.77 N	59.75 5.40 -8.92 N	58.66 6.03 -2.05 N	62.05 6.21 -4.11 N	65.87 4.27 -25.97 N	52.39 3.60 -19.20 N	46.14 4.52 -4.14 N	46.22 4.65 -3.10 N	59.45 4.03 -21.54 N	54.78 3.73 -18.50 N	77.35 3.49 -42.29 N	46.86 4.55 -0.98 N	51.13 5.24 0.00 N	57.64 5.17 -3.56 N	46.87 3.75 0.00 N
RAVENSWOOD_GT_5 24254	35.06 1.87 -9.52 N	35.82 2.50 0.00 N	35.67 2.37 0.00 N	34.08 2.20 0.00 N	28.53 1.90 0.00 N	37.44 2.58 0.00 N	46.34 3.79 0.00 N	43.96 3.99 0.00 N	46.76 4.44 -2.27 N	44.81 4.48 -1.77 N	59.75 5.40 -8.92 N	58.66 6.03 -2.05 N	62.05 6.21 -4.11 N	65.87 4.27 -25.97 N	52.39 3.60 -19.20 N	46.14 4.52 -4.14 N	46.22 4.65 -3.10 N	59.45 4.03 -21.54 N	54.78 3.73 -18.50 N	77.35 3.49 -42.29 N	46.86 4.55 -0.98 N	51.13 5.24 0.00 N	57.64 5.17 -3.56 N	46.87 3.75 0.00 N
RAVENSWOOD_GT_6 24253	35.06 1.87 -9.52 N	35.82 2.50 0.00 N	35.67 2.37 0.00 N	34.08 2.20 0.00 N	28.53 1.90 0.00 N	37.44 2.58 0.00 N	46.34 3.79 0.00 N	43.96 3.99 0.00 N	46.76 4.44 -2.27 N	44.81 4.48 -1.77 N	59.75 5.40 -8.92 N	58.66 6.03 -2.05 N	62.05 6.21 -4.11 N	65.87 4.27 -25.97 N	52.39 3.60 -19.20 N	46.14 4.52 -4.14 N	46.22 4.65 -3.10 N	59.45 4.03 -21.54 N	54.78 3.73 -18.50 N	77.35 3.49 -42.29 N	46.86 4.55 -0.98 N	51.13 5.24 0.00 N	57.64 5.17 -3.56 N	46.87 3.75 0.00 N
RAVENSWOOD_GT_7 24255	35.06 1.87 -9.52 N	35.82 2.50 0.00 N	35.67 2.37 0.00 N	34.08 2.20 0.00 N	28.53 1.90 0.00 N	37.44 2.58 0.00 N	46.34 3.79 0.00 N	43.96 3.99 0.00 N	46.76 4.44 -2.27 N	44.81 4.48 -1.77 N	59.75 5.40 -8.92 N	58.66 6.03 -2.05 N	62.05 6.21 -4.11 N	65.87 4.27 -25.97 N	52.39 3.60 -19.20 N	46.14 4.52 -4.14 N	46.22 4.65 -3.10 N	59.45 4.03 -21.54 N	54.78 3.73 -18.50 N	77.35 3.49 -42.29 N	46.86 4.55 -0.98 N	51.13 5.24 0.00 N	57.64 5.17 -3.56 N	46.87 3.75 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.06 1.87 -9.52 N	35.82 2.50 0.00 N	35.67 2.38 0.00 N	34.08 2.20 0.00 N	28.54 1.91 0.00 N	37.44 2.57 0.00 N	46.34 3.79 0.00 N	43.96 3.99 0.00 N	46.78 4.46 -2.27 N	44.83 4.50 -1.77 N	59.78 5.43 -8.92 N	58.68 6.04 -2.05 N	62.06 6.23 -4.11 N	65.88 4.28 -25.97 N	52.40 3.62 -19.20 N	46.15 4.52 -4.14 N	46.23 4.65 -3.10 N	59.45 4.03 -21.54 N	54.77 3.73 -18.50 N	77.35 3.49 -42.29 N	46.86 4.55 -0.98 N	51.14 5.25 0.00 N	57.64 5.17 -3.56 N	46.89 3.76 0.00 N
RAVENSWOOD_GT_9 24257	35.06 1.87 -9.52 N	35.82 2.50 0.00 N	35.67 2.38 0.00 N	34.08 2.20 0.00 N	28.54 1.91 0.00 N	37.44 2.57 0.00 N	46.34 3.79 0.00 N	43.96 3.99 0.00 N	46.78 4.46 -2.27 N	44.83 4.50 -1.77 N	59.78 5.43 -8.92 N	58.68 6.04 -2.05 N	62.06 6.23 -4.11 N	65.88 4.28 -25.97 N	52.40 3.62 -19.20 N	46.15 4.52 -4.14 N	46.23 4.65 -3.10 N	59.45 4.03 -21.54 N	54.77 3.73 -18.50 N	77.35 3.49 -42.29 N	46.86 4.55 -0.98 N	51.14 5.25 0.00 N	57.64 5.17 -3.56 N	46.89 3.76 0.00 N
RAVENSWOOD____1 23533	35.09 1.90 -9.52 N	35.84 2.52 0.00 N	35.70 2.40 0.00 N	34.11 2.22 0.00 N	28.56 1.93 0.00 N	37.45 2.59 0.00 N	46.40 3.84 0.00 N	44.04 4.07 0.00 N	46.87 4.56 -2.27 N	44.95 4.62 -1.77 N	59.90 5.56 -8.92 N	58.80 6.16 -2.05 N	62.20 6.36 -4.11 N	65.95 4.35 -25.97 N	52.50 3.71 -19.20 N	46.26 4.64 -4.14 N	46.34 4.76 -3.10 N	59.50 4.08 -21.54 N	54.80 3.75 -18.50 N	77.35 3.49 -42.29 N	46.90 4.59 -0.98 N	51.22 5.33 0.00 N	57.69 5.22 -3.56 N	46.96 3.83 0.00 N
RAVENSWOOD____2 23534	35.05 1.86 -9.52 N	35.79 2.47 0.00 N	35.64 2.34 0.00 N	34.06 2.17 0.00 N	28.52 1.89 0.00 N	37.39 2.53 0.00 N	46.33 3.78 0.00 N	43.98 4.01 0.00 N	46.82 4.50 -2.27 N	44.89 4.56 -1.77 N	59.82 5.48 -8.92 N	58.67 6.04 -2.05 N	62.07 6.23 -4.11 N	65.84 4.25 -25.97 N	52.43 3.64 -19.20 N	46.19 4.57 -4.14 N	46.26 4.68 -3.10 N	59.40 3.98 -21.54 N	54.69 3.65 -18.50 N	77.22 3.36 -42.29 N	46.77 4.46 -0.98 N	51.11 5.22 0.00 N	57.59 5.12 -3.56 N	46.88 3.75 0.00 N
RAVENSWOOD____3 23535	35.06 1.87 -9.52 N	35.82 2.50 0.00 N	35.67 2.38 0.00 N	34.08 2.20 0.00 N	28.54 1.91 0.00 N	37.43 2.57 0.00 N	46.34 3.79 0.00 N	43.96 3.99 0.00 N	46.78 4.46 -2.27 N	44.83 4.51 -1.77 N	59.78 5.43 -8.92 N	58.68 6.05 -2.05 N	62.08 6.24 -4.11 N	65.88 4.28 -25.97 N	52.41 3.62 -19.20 N	46.15 4.52 -4.14 N	46.23 4.66 -3.10 N	59.45 4.03 -21.54 N	54.78 3.73 -18.50 N	77.35 3.49 -42.29 N	46.86 4.55 -0.98 N	51.15 5.26 0.00 N	57.64 5.17 -3.56 N	46.89 3.76 0.00 N
RAVENSWOOD____4 23820	35.09 1.90 -9.52 N	35.84 2.52 0.00 N	35.70 2.40 0.00 N	34.11 2.22 0.00 N	28.56 1.93 0.00 N	37.45 2.59 0.00 N	46.40 3.84 0.00 N	44.04 4.07 0.00 N	46.87 4.56 -2.27 N	44.95 4.62 -1.77 N	59.90 5.56 -8.92 N	58.80 6.16 -2.05 N	62.20 6.36 -4.11 N	65.94 4.35 -25.97 N	52.49 3.70 -19.20 N	46.26 4.64 -4.14 N	46.33 4.76 -3.10 N	59.49 4.08 -21.54 N	54.79 3.75 -18.50 N	77.35 3.49 -42.29 N	46.89 4.58 -0.98 N	51.21 5.31 0.00 N	57.67 5.20 -3.56 N	46.94 3.82 0.00 N
RCPL_TRUST____DRP 24196	35.08 1.89 -9.52 N	35.86 2.54 0.00 N	35.70 2.41 0.00 N	34.13 2.24 0.00 N	28.57 1.94 0.00 N	37.49 2.63 0.00 N	46.40 3.84 0.00 N	44.01 4.04 0.00 N	46.83 4.52 -2.27 N	44.88 4.56 -1.77 N	59.83 5.49 -8.92 N	58.74 6.11 -2.05 N	62.13 6.30 -4.11 N	65.93 4.33 -25.97 N	52.44 3.66 -19.19 N	46.21 4.59 -4.14 N	46.29 4.72 -3.10 N	59.50 4.09 -21.54 N	54.83 3.78 -18.50 N	77.41 3.55 -42.28 N	46.92 4.61 -0.98 N	51.19 5.30 0.00 N	57.68 5.22 -3.56 N	46.92 3.80 0.00 N
RENSSELAER____COGEN 23796	39.19 1.46 -14.06 N	35.21 1.89 0.00 N	35.03 1.73 0.00 N	33.44 1.55 0.00 N	28.00 1.37 0.00 N	36.61 1.74 0.00 N	44.21 1.65 0.00 N	41.74 1.77 0.00 N	45.33 1.87 -3.41 N	43.01 1.80 -2.66 N	60.97 2.14 -13.41 N	55.97 2.31 -3.08 N	60.37 2.45 -6.18 N	76.52 1.77 -39.13 N	59.98 1.47 -28.92 N	45.54 1.82 -6.24 N	45.01 1.87 -4.66 N	67.97 1.64 -32.45 N	61.96 1.54 -27.87 N	96.83 1.55 -63.70 N	44.67 1.86 -1.48 N	48.13 2.23 -0.01 N	56.75 2.48 -5.37 N	44.81 1.68 0.00 N
REVERE_CPPR_DRP 24186	24.60 1.30 0.37 N	35.11 1.79 0.00 N	35.04 1.75 0.00 N	33.60 1.71 0.00 N	28.05 1.42 0.00 N	37.01 2.14 0.00 N	45.71 3.16 0.00 N	43.01 3.04 0.00 N	42.97 3.01 0.09 N	41.71 2.90 -0.26 N	48.74 3.49 0.17 N	56.70 3.87 -2.24 N	57.81 3.88 -2.20 N	39.14 2.68 -0.83 N	32.64 2.13 -0.92 N	41.87 2.62 -1.77 N	43.00 2.68 -1.85 N	37.29 2.46 -0.96 N	35.97 2.38 -1.04 N	34.11 2.49 -0.05 N	44.74 3.27 -0.13 N	49.49 3.43 -0.16 N	52.69 3.16 -0.63 N	45.53 2.41 0.00 N
RIVERBAY____ 323610	35.04 1.85 -9.52 N	35.73 2.41 0.00 N	35.58 2.29 0.00 N	33.99 2.10 0.00 N	28.46 1.83 0.00 N	37.30 2.43 0.00 N	46.28 3.72 0.00 N	43.93 3.96 0.00 N	46.77 4.45 -2.27 N	44.81 4.49 -1.77 N	59.82 5.47 -8.92 N	58.72 6.08 -2.05 N	62.15 6.31 -4.11 N	65.89 4.29 -25.97 N	52.46 3.68 -19.20 N	46.14 4.52 -4.14 N	46.16 4.59 -3.10 N	59.35 3.94 -21.54 N	54.67 3.63 -18.50 N	77.28 3.42 -42.29 N	46.84 4.53 -0.98 N	51.08 5.19 0.00 N	57.55 5.08 -3.56 N	46.92 3.80 0.00 N
ROCHESTER_9_IC 23652	24.45 -0.14 -0.92 N	33.09 -0.23 0.00 N	33.00 -0.30 0.00 N	31.80 -0.09 0.00 N	26.46 -0.18 0.00 N	34.75 -0.12 0.00 N	42.12 -0.43 0.00 N	39.10 -0.88 0.00 N	39.54 -0.73 -0.22 N	38.25 -0.49 -0.17 N	45.72 -0.58 -0.88 N	50.31 -0.48 -0.20 N	51.43 -0.70 -0.40 N	37.75 -0.42 -2.54 N	31.09 -0.37 -1.88 N	37.02 -0.86 -0.40 N	37.77 -1.01 -0.30 N	35.23 -0.75 -2.11 N	33.56 -0.80 -1.81 N	35.05 -0.66 -4.14 N	40.61 -0.82 -0.10 N	44.94 -0.95 0.00 N	48.49 -0.76 -0.35 N	42.35 -0.77 0.00 N
ROSETON____1 23587	34.82 1.67 -9.48 N	35.54 2.22 0.00 N	35.38 2.08 0.00 N	33.81 1.93 0.00 N	28.31 1.68 0.00 N	37.17 2.30 0.00 N	45.87 3.32 0.00 N	43.42 3.45 0.00 N	46.13 3.81 -2.27 N	44.12 3.79 -1.76 N	58.89 4.56 -8.91 N	57.65 5.02 -2.04 N	61.01 5.18 -4.10 N	65.13 3.56 -25.94 N	51.77 3.01 -19.17 N	45.39 3.77 -4.14 N	45.45 3.88 -3.09 N	58.78 3.39 -21.52 N	54.20 3.17 -18.48 N	76.83 3.02 -42.24 N	46.22 3.91 -0.98 N	50.36 4.47 0.00 N	56.89 4.43 -3.56 N	46.27 3.14 0.00 N
ROSETON____2 23588	34.82 1.67 -9.48 N	35.54 2.22 0.00 N	35.38 2.08 0.00 N	33.81 1.93 0.00 N	28.31 1.68 0.00 N	37.17 2.30 0.00 N	45.87 3.32 0.00 N	43.42 3.45 0.00 N	46.13 3.81 -2.27 N	44.12 3.79 -1.76 N	58.89 4.56 -8.91 N	57.65 5.02 -2.04 N	61.01 5.18 -4.10 N	65.13 3.56 -25.94 N	51.77 3.01 -19.17 N	45.39 3.77 -4.14 N	45.45 3.88 -3.09 N	58.78 3.39 -21.52 N	54.20 3.17 -18.48 N	76.83 3.02 -42.24 N	46.22 3.91 -0.98 N	50.36 4.47 0.00 N	56.89 4.43 -3.56 N	46.27 3.14 0.00 N
RUSSELL____1 23602	25.45 0.86 -0.92 N	34.55 1.23 0.00 N	34.49 1.20 0.00 N	33.24 1.35 0.00 N	27.68 1.05 0.00 N	36.43 1.56 0.00 N	44.19 1.64 0.00 N	41.00 1.03 0.00 N	41.49 1.21 -0.22 N	40.11 1.38 -0.17 N	47.89 1.59 -0.88 N	52.76 1.97 -0.20 N	53.92 1.79 -0.40 N	39.42 1.25 -2.54 N	32.48 1.02 -1.88 N	38.86 0.98 -0.40 N	39.69 0.91 -0.30 N	36.97 0.99 -2.11 N	35.25 0.89 -1.81 N	36.82 1.10 -4.14 N	42.93 1.51 -0.10 N	47.42 1.53 0.00 N	51.02 1.77 -0.35 N	44.47 1.35 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___2	25.45	34.55	34.49	33.24	27.68	36.43	44.19	41.00	41.49	40.11	47.89	52.76	53.92	39.42	32.48	38.86	39.69	36.97	35.25	36.82	42.93	47.42	51.02	44.47
23532	0.86	1.23	1.20	1.35	1.05	1.56	1.64	1.03	1.21	1.38	1.59	1.97	1.79	1.25	1.02	0.98	0.91	0.99	0.89	1.10	1.51	1.53	1.77	1.35
	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.17	-0.88	-0.20	-0.40	-2.54	-1.88	-0.40	-0.30	-2.11	-1.81	-4.14	-0.10	0.00	-0.35	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3	24.70	33.55	33.50	32.26	26.85	35.26	42.72	39.63	40.06	38.73	46.24	50.93	52.09	38.20	31.48	37.56	38.35	35.76	34.10	35.62	41.36	45.76	49.32	43.06
23549	0.11	0.23	0.20	0.37	0.21	0.39	0.17	-0.34	-0.21	-0.01	-0.06	0.14	-0.04	0.03	0.01	-0.32	-0.43	-0.22	-0.26	-0.09	-0.06	-0.13	0.07	-0.06
	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.17	-0.88	-0.20	-0.40	-2.54	-1.88	-0.40	-0.30	-2.11	-1.81	-4.14	-0.10	0.00	-0.35	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___4	25.44	34.53	34.48	33.23	27.67	36.40	44.18	40.99	41.47	40.09	47.87	52.74	53.90	39.40	32.47	38.85	39.67	36.95	35.22	36.79	42.91	47.40	51.00	44.45
23556	0.85	1.21	1.18	1.34	1.04	1.53	1.62	1.02	1.20	1.35	1.57	1.95	1.77	1.23	1.00	0.97	0.89	0.97	0.86	1.08	1.49	1.51	1.75	1.32
	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.17	-0.88	-0.20	-0.40	-2.54	-1.88	-0.40	-0.30	-2.11	-1.81	-4.14	-0.10	0.00	-0.35	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___STATION	24.70	33.55	33.50	32.26	26.85	35.26	42.72	39.63	40.06	38.73	46.24	50.93	52.09	38.20	31.48	37.56	38.35	35.76	34.10	35.62	41.36	45.76	49.32	43.06
23914	0.11	0.23	0.20	0.37	0.21	0.39	0.17	-0.34	-0.21	-0.01	-0.06	0.14	-0.04	0.03	0.01	-0.32	-0.43	-0.22	-0.26	-0.09	-0.06	-0.13	0.07	-0.06
	-0.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	-0.17	-0.88	-0.20	-0.40	-2.54	-1.88	-0.40	-0.30	-2.11	-1.81	-4.14	-0.10	0.00	-0.35	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
S SALMON___HYD	23.95	33.10	33.04	31.70	26.47	34.77	42.63	39.95	40.17	38.67	45.87	50.79	51.97	36.83	30.44	37.61	38.45	34.74	33.32	33.52	41.55	46.06	49.01	42.85
24043	-0.12	-0.22	-0.26	-0.19	-0.16	-0.10	0.07	-0.02	0.02	0.04	0.08	0.11	0.07	0.08	0.02	-0.05	-0.16	-0.07	-0.03	0.12	0.17	0.17	-0.04	-0.28
	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.07	-0.37	-0.09	-0.17	-1.12	-0.83	-0.18	-0.13	-0.93	-0.80	-1.83	-0.04	0.00	-0.15	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SELKIRK___I	38.82	34.84	34.67	33.12	27.73	36.29	44.12	41.62	45.19	42.87	60.77	56.02	60.34	76.13	59.69	45.50	44.83	67.63	61.66	96.31	44.53	48.14	56.63	44.68
23801	1.18	1.52	1.38	1.23	1.10	1.42	1.56	1.65	1.73	1.66	1.99	2.36	2.46	1.60	1.36	1.82	1.72	1.50	1.41	1.40	1.73	2.24	2.39	1.56
	-13.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.41	-2.65	-13.36	-3.06	-6.16	-38.90	-28.75	-6.20	-4.63	-32.26	-27.70	-63.33	-1.47	-0.01	-5.34	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
SELKIRK___II	39.05	35.09	34.92	33.35	27.92	36.52	44.26	41.75	45.25	42.85	60.72	55.69	60.05	76.30	59.79	45.31	44.75	67.76	61.75	96.65	44.40	47.93	56.60	44.71
23799	1.36	1.77	1.63	1.46	1.29	1.65	1.71	1.77	1.78	1.62	1.85	2.02	2.13	1.52	1.26	1.58	1.61	1.40	1.32	1.32	1.59	2.03	2.32	1.58
	-14.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.42	-2.66	-13.44	-3.08	-6.19	-39.16	-28.94	-6.24	-4.66	-32.48	-27.89	-63.75	-1.48	-0.01	-5.37	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
SENECA OSWGO___HYD	23.94	32.94	32.85	31.53	26.34	34.52	42.25	39.61	39.90	38.42	45.70	50.47	51.62	36.97	30.56	37.44	38.29	34.89	33.39	33.84	41.16	45.57	48.65	42.59
24041	-0.27	-0.38	-0.44	-0.36	-0.29	-0.34	-0.31	-0.36	-0.28	-0.24	-0.23	-0.23	-0.34	-0.16	-0.14	-0.28	-0.37	-0.23	-0.22	-0.18	-0.23	-0.32	-0.47	-0.54
	-0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-0.10	-0.51	-0.12	-0.23	-1.50	-1.11	-0.24	-0.18	-1.25	-1.07	-2.45	-0.06	0.00	-0.21	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SENECA___ENERGY	24.46	33.12	33.02	31.72	26.47	34.76	42.40	39.67	40.18	38.69	46.30	50.70	51.88	38.16	31.47	37.60	38.41	35.86	34.26	35.84	41.21	45.62	48.93	42.55
23797	-0.19	-0.20	-0.28	-0.16	-0.16	-0.11	-0.15	-0.31	-0.12	-0.06	-0.08	-0.11	-0.28	-0.16	-0.11	-0.30	-0.39	-0.25	-0.21	-0.11	-0.22	-0.27	-0.34	-0.58
	-0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.24	-0.19	-0.96	-0.22	-0.43	-2.69	-1.99	-0.43	-0.32	-2.23	-1.92	-4.38	-0.10	0.00	-0.37	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
SHOEMAKER___GT	33.95	35.48	35.33	33.80	28.29	37.14	45.82	43.31	45.78	43.79	57.91	57.24	60.39	62.73	49.95	44.77	44.92	56.73	52.43	73.08	45.99	50.20	56.42	46.18
23640	1.60	2.15	2.04	1.91	1.65	2.27	3.27	3.34	3.66	3.62	4.34	4.78	4.91	3.37	2.83	3.51	3.62	3.18	2.98	2.88	3.76	4.30	4.26	3.06
	-8.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.07	-1.61	-8.15	-1.87	-3.75	-23.73	-17.54	-3.79	-2.83	-19.68	-16.90	-38.63	-0.90	0.00	-3.26	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SHOREHAM_IC_1	34.69	35.10	34.87	33.27	28.03	36.97	46.39	43.64	46.24	44.19	58.96	57.48	61.16	65.28	51.78	45.34	45.39	58.68	54.38	76.77	46.40	50.85	57.18	46.33
23715	1.50	1.78	1.57	1.38	1.39	2.11	3.84	3.66	3.92	3.87	4.62	4.85	5.33	3.67	3.00	3.72	3.81	3.26	3.33	2.90	4.09	4.96	4.71	3.21
	-9.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.27	-1.77	-8.92	-2.05	-4.11	-25.98	-19.20	-4.14	-3.10	-21.54	-18.50	-42.29	-0.98	0.00	-3.56	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SHOREHAM_IC_2	34.69	35.10	34.87	33.27	28.03	36.97	46.39	43.64	46.24	44.19	58.96	57.48	61.16	65.28	51.78	45.34	45.39	58.68	54.38	76.77	46.40	50.85	57.18	46.33
23716	1.50	1.78	1.57	1.38	1.39	2.11	3.84	3.66	3.92	3.87	4.62	4.85	5.33	3.67	3.00	3.72	3.81	3.26	3.33	2.90	4.09	4.96	4.71	3.21
	-9.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.27	-1.77	-8.92	-2.05	-4.11	-25.98	-19.20	-4.14	-3.10	-21.54	-18.50	-42.29	-0.98	0.00	-3.56	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SISSONVILLE___	22.85	32.63	32.86	31.46	26.23	34.26	41.58	38.80	38.35	38.41	44.04	60.66	62.30	43.38	36.77	46.40	47.35	41.44	40.15	38.16	41.02	45.22	51.24	41.94
23735	-0.54	-0.69	-0.43	-0.43	-0.40	-0.61	-0.98	-1.17	-1.64	-1.84	-2.10	-2.20	-1.84	-1.30	-1.13	-1.23	-1.48	-1.38	-1.24	-1.24	-1.20	-1.54	-1.65	-1.18

24169	-0.66 -0.44 N	-0.91 0.00 N	-0.94 0.00 N	-0.87 0.00 N	-0.73 0.00 N	-0.95 0.00 N	-1.18 0.00 N	-1.17 0.00 N	-1.12 -0.11 N	-1.03 -0.08 N	-1.22 -0.42 N	-1.34 -0.10 N	-1.42 -0.19 N	-0.96 -1.23 N	-0.79 -0.91 N	-1.08 -0.20 N	-1.13 -0.15 N	-0.96 -1.02 N	-0.93 -0.87 N	-0.86 -2.00 N	-1.16 -0.05 N	-1.29 0.00 N	-1.39 -0.17 N	-1.33 0.00 N
SITHE_IND_GS2 24170	23.46 -0.66 -0.44 N	32.41 -0.91 0.00 N	32.36 -0.94 0.00 N	31.02 -0.87 0.00 N	25.90 -0.73 0.00 N	33.92 -0.95 0.00 N	41.38 -1.18 0.00 N	38.80 -1.17 0.00 N	39.04 -1.12 -0.11 N	37.62 -1.03 -0.08 N	44.62 -1.22 -0.42 N	49.34 -1.34 -0.10 N	50.50 -1.42 -0.19 N	35.90 -0.96 -1.23 N	29.71 -0.79 -0.91 N	36.59 -1.08 -0.20 N	37.49 -1.13 -0.15 N	33.93 -0.96 -1.02 N	32.49 -0.93 -0.87 N	32.71 -0.86 -2.00 N	40.22 -1.16 -0.05 N	44.60 -1.29 0.00 N	47.68 -1.39 -0.17 N	41.79 -1.33 0.00 N
SITHE_IND_GS3 24171	23.46 -0.66 -0.44 N	32.41 -0.91 0.00 N	32.36 -0.94 0.00 N	31.02 -0.87 0.00 N	25.90 -0.73 0.00 N	33.92 -0.95 0.00 N	41.38 -1.18 0.00 N	38.80 -1.17 0.00 N	39.04 -1.12 -0.11 N	37.62 -1.03 -0.08 N	44.62 -1.22 -0.42 N	49.34 -1.34 -0.10 N	50.50 -1.42 -0.19 N	35.90 -0.96 -1.23 N	29.71 -0.79 -0.91 N	36.59 -1.08 -0.20 N	37.49 -1.13 -0.15 N	33.93 -0.96 -1.02 N	32.49 -0.93 -0.87 N	32.71 -0.86 -2.00 N	40.22 -1.16 -0.05 N	44.60 -1.29 0.00 N	47.68 -1.39 -0.17 N	41.79 -1.33 0.00 N
SITHE_IND_GS4 24172	23.46 -0.66 -0.44 N	32.41 -0.91 0.00 N	32.36 -0.94 0.00 N	31.02 -0.87 0.00 N	25.90 -0.73 0.00 N	33.92 -0.95 0.00 N	41.38 -1.18 0.00 N	38.80 -1.17 0.00 N	39.04 -1.12 -0.11 N	37.62 -1.03 -0.08 N	44.62 -1.22 -0.42 N	49.34 -1.34 -0.10 N	50.50 -1.42 -0.19 N	35.90 -0.96 -1.23 N	29.71 -0.79 -0.91 N	36.59 -1.08 -0.20 N	37.49 -1.13 -0.15 N	33.93 -0.96 -1.02 N	32.49 -0.93 -0.87 N	32.71 -0.86 -2.00 N	40.22 -1.16 -0.05 N	44.60 -1.29 0.00 N	47.68 -1.39 -0.17 N	41.79 -1.33 0.00 N
SITHE___BATAVIA 24024	24.52 -0.21 -1.07 N	33.17 -0.15 0.00 N	33.11 -0.19 0.00 N	31.97 0.08 0.00 N	26.43 -0.20 0.00 N	34.72 -0.15 0.00 N	41.56 -0.99 0.00 N	37.98 -1.99 0.00 N	38.51 -1.80 -0.26 N	37.27 -1.49 -0.20 N	44.53 -1.92 -1.02 N	49.19 -1.63 -0.23 N	50.31 -1.88 -0.47 N	37.39 -1.19 -2.95 N	30.69 -1.08 -2.18 N	36.09 -1.85 -0.47 N	36.85 -1.98 -0.35 N	34.82 -1.51 -2.45 N	33.08 -1.58 -2.10 N	35.03 -1.36 -4.81 N	39.79 -1.65 -0.11 N	44.23 -1.65 0.00 N	47.92 -1.39 -0.40 N	41.92 -1.20 0.00 N
SITHE___INDEPEND 23800	23.46 -0.66 -0.44 N	32.41 -0.91 0.00 N	32.36 -0.94 0.00 N	31.02 -0.87 0.00 N	25.90 -0.73 0.00 N	33.92 -0.95 0.00 N	41.38 -1.18 0.00 N	38.80 -1.17 0.00 N	39.04 -1.12 -0.11 N	37.62 -1.03 -0.08 N	44.62 -1.22 -0.42 N	49.34 -1.34 -0.10 N	50.50 -1.42 -0.19 N	35.90 -0.96 -1.23 N	29.71 -0.79 -0.91 N	36.59 -1.08 -0.20 N	37.49 -1.13 -0.15 N	33.93 -0.96 -1.02 N	32.49 -0.93 -0.87 N	32.71 -0.86 -2.00 N	40.22 -1.16 -0.05 N	44.60 -1.29 0.00 N	47.68 -1.39 -0.17 N	41.79 -1.33 0.00 N
SITHE___MASSENA 23902	22.98 -0.37 0.32 N	32.91 -0.41 0.00 N	33.13 -0.16 0.00 N	31.70 -0.18 0.00 N	26.45 -0.19 0.00 N	34.49 -0.38 0.00 N	41.79 -0.76 0.00 N	39.15 -0.82 0.00 N	38.69 -1.28 0.08 N	37.28 -1.49 -0.22 N	43.54 -1.73 0.15 N	50.61 -1.86 -1.89 N	51.83 -1.74 -1.85 N	35.04 -1.25 -0.66 N	29.25 -1.09 -0.75 N	37.82 -1.15 -1.49 N	38.88 -1.15 -1.55 N	33.56 -1.10 -0.78 N	32.41 -0.99 -0.85 N	30.50 -1.06 0.01 N	40.28 -1.16 -0.11 N	44.64 -1.39 -0.14 N	48.21 -1.22 -0.53 N	42.26 -0.86 0.00 N
SITHE___OGDNSBRG 24021	23.21 -0.16 0.30 N	33.20 -0.12 0.00 N	33.41 0.11 0.00 N	31.96 0.07 0.00 N	26.66 0.03 0.00 N	34.82 -0.05 0.00 N	42.26 -0.29 0.00 N	39.59 -0.38 0.00 N	39.07 -0.91 0.07 N	38.37 -1.15 -0.96 N	44.41 -1.30 -0.28 N	56.33 -1.34 -7.08 N	57.71 -1.15 -7.14 N	39.67 -0.82 -4.86 N	33.38 -0.74 -4.54 N	42.60 -0.70 -5.83 N	43.69 -0.74 -5.96 N	38.01 -0.73 -4.86 N	36.79 -0.61 -4.85 N	34.82 -0.66 -3.91 N	41.24 -0.59 -0.50 N	45.59 -0.81 -0.51 N	50.47 -0.70 -2.26 N	42.68 -0.45 0.00 N
SITHE___STERLING 23777	23.87 0.20 0.00 N	33.64 0.32 0.00 N	33.51 0.21 0.00 N	32.13 0.23 0.00 N	26.84 0.20 0.00 N	35.22 0.36 0.00 N	43.16 0.61 0.00 N	40.45 0.48 0.00 N	40.65 0.60 0.00 N	39.20 0.64 0.00 N	46.18 0.76 0.00 N	51.44 0.85 0.00 N	52.56 0.83 0.00 N	36.20 0.57 0.00 N	30.08 0.49 0.00 N	38.05 0.58 0.00 N	39.03 0.55 0.00 N	34.40 0.53 0.00 N	33.07 0.52 0.00 N	32.14 0.56 0.00 N	42.01 0.68 0.00 N	46.58 0.70 0.00 N	49.51 0.61 0.00 N	43.40 0.28 0.00 N
SOUTH CAIRO___GT 23612	37.12 1.78 -11.67 N	35.73 2.40 0.00 N	35.56 2.26 0.00 N	33.97 2.07 0.00 N	28.46 1.83 0.00 N	37.35 2.49 0.00 N	45.93 3.37 0.00 N	43.38 3.41 0.00 N	46.29 3.54 -2.70 N	44.18 3.51 -2.10 N	60.15 4.13 -10.60 N	57.50 4.48 -2.43 N	61.22 4.61 -4.89 N	69.68 3.17 -30.89 N	55.05 2.63 -22.83 N	45.69 3.29 -4.93 N	45.54 3.38 -3.68 N	62.46 2.96 -25.62 N	57.38 2.83 -22.00 N	84.69 2.83 -50.29 N	46.15 3.65 -1.17 N	50.04 4.15 0.00 N	57.33 4.19 -4.24 N	46.20 3.08 0.00 N
SOUTH HAMPTN___IC 23720	35.57 2.38 -9.52 N	36.61 3.29 0.00 N	36.43 3.13 0.00 N	34.81 2.92 0.00 N	29.36 2.73 0.00 N	38.86 3.99 0.00 N	48.93 6.38 0.00 N	46.16 6.19 0.00 N	48.84 6.52 -2.27 N	46.60 6.27 -1.77 N	61.10 6.75 -8.92 N	59.92 7.28 -2.05 N	64.39 8.55 -4.11 N	67.47 5.87 -25.98 N	53.59 4.81 -19.20 N	47.62 6.00 -4.14 N	47.76 6.19 -3.10 N	60.80 5.38 -21.54 N	56.43 5.38 -18.50 N	78.90 5.03 -42.29 N	49.20 6.89 -0.98 N	53.76 7.87 0.00 N	60.03 7.56 -3.56 N	48.61 5.49 0.00 N
SOUTHOLD___IC 23719	36.15 2.96 -9.52 N	37.04 3.72 0.00 N	36.76 3.46 0.00 N	35.12 3.23 0.00 N	29.65 3.01 0.00 N	39.31 4.44 0.00 N	49.68 7.12 0.00 N	47.06 7.10 0.00 N	49.85 7.54 -2.27 N	47.40 7.08 -1.77 N	60.78 6.44 -8.92 N	59.72 7.09 -2.05 N	65.44 9.60 -4.11 N	68.14 6.54 -25.98 N	54.12 5.33 -19.20 N	48.26 6.64 -4.14 N	48.36 6.79 -3.10 N	61.37 5.95 -21.54 N	57.07 6.03 -18.50 N	79.66 5.79 -42.29 N	50.26 7.94 -0.98 N	54.91 9.02 0.00 N	61.09 8.62 -3.56 N	49.40 6.28 0.00 N
ST LAWRENCE___ 23600	22.91 -0.43 0.33 N	32.84 -0.48 0.00 N	33.05 -0.24 0.00 N	31.63 -0.26 0.00 N	26.38 -0.25 0.00 N	34.39 -0.47 0.00 N	41.66 -0.89 0.00 N	39.05 -0.92 0.00 N	38.60 -1.37 0.08 N	36.94 -1.56 0.06 N	43.29 -1.81 0.31 N	48.55 -1.96 0.07 N	49.70 -1.89 0.14 N	33.35 -1.36 0.91 N	27.74 -1.17 0.68 N	36.07 -1.26 0.14 N	37.15 -1.22 0.11 N	31.95 -1.17 0.76 N	30.83 -1.06 0.65 N	28.95 -1.14 1.49 N	40.00 -1.29 0.04 N	44.38 -1.51 0.00 N	47.46 -1.32 0.13 N	42.17 -0.96 0.00 N
STATION 5_MISC_HYD 23604	24.45 -0.14 -0.92 N	33.09 -0.23 0.00 N	33.00 -0.30 0.00 N	31.80 -0.09 0.00 N	26.46 -0.18 0.00 N	34.75 -0.12 0.00 N	42.12 -0.43 0.00 N	39.10 -0.88 0.00 N	39.54 -0.73 -0.22 N	38.25 -0.49 -0.17 N	45.72 -0.58 -0.88 N	50.31 -0.48 -0.20 N	51.43 -0.70 -0.40 N	37.75 -0.42 -2.54 N	31.09 -0.37 -1.88 N	37.02 -0.86 -0.40 N	37.77 -1.01 -0.30 N	35.23 -0.75 -2.11 N	33.56 -0.80 -1.81 N	35.05 -0.66 -4.14 N	40.61 -0.82 -0.10 N	44.94 -0.95 0.00 N	48.49 -0.76 -0.35 N	42.35 -0.77 0.00 N

STEEL___WIND 323596	24.46 -0.45 -1.24 N	32.85 -0.48 0.00 N	32.79 -0.51 0.00 N	31.67 -0.22 0.00 N	26.20 -0.43 0.00 N	34.40 -0.47 0.00 N	41.13 -1.43 0.00 N	37.68 -2.29 0.00 N	38.19 -2.16 -0.30 N	36.92 -1.87 -0.24 N	44.27 -2.35 -1.19 N	48.55 -2.31 -0.27 N	49.66 -2.62 -0.55 N	37.39 -1.70 -3.46 N	30.65 -1.49 -2.56 N	35.71 -2.32 -0.55 N	36.46 -2.43 -0.41 N	34.84 -1.90 -2.87 N	33.03 -1.98 -2.46 N	35.43 -1.78 -5.63 N	39.28 -2.18 -0.13 N	43.84 -2.05 0.00 N	47.68 -1.70 -0.47 N	41.61 -1.51 0.00 N
STEBEN_REC_LFGE 323667	25.54 0.15 -1.71 N	33.73 0.41 0.00 N	33.47 0.17 0.00 N	32.35 0.46 0.00 N	26.98 0.35 0.00 N	35.56 0.69 0.00 N	43.43 0.88 0.00 N	40.31 0.35 0.00 N	40.90 0.44 -0.42 N	39.26 0.37 -0.33 N	47.43 0.36 -1.64 N	51.38 0.41 -0.38 N	52.44 -0.05 -0.75 N	40.38 0.00 -4.75 N	32.93 -0.17 -3.51 N	37.75 -0.48 -0.76 N	38.46 -0.58 -0.57 N	37.49 -0.33 -3.94 N	35.59 -0.34 -3.39 N	39.19 -0.12 -7.73 N	41.39 -0.11 -0.18 N	46.17 0.27 0.00 N	50.11 0.55 -0.65 N	43.27 0.15 0.00 N
STONY___BROOK 24151	35.19 2.00 -9.52 N	35.83 2.51 0.00 N	35.60 2.31 0.00 N	33.97 2.08 0.00 N	28.58 1.95 0.00 N	37.69 2.83 0.00 N	47.18 4.62 0.00 N	44.47 4.51 0.00 N	47.10 4.78 -2.27 N	45.03 4.70 -1.77 N	60.07 5.72 -8.92 N	58.69 6.05 -2.05 N	62.30 6.46 -4.11 N	66.03 4.42 -25.98 N	52.41 3.62 -19.20 N	46.15 4.53 -4.14 N	46.17 4.60 -3.10 N	59.37 3.94 -21.54 N	54.99 3.94 -18.50 N	77.33 3.47 -42.29 N	47.13 4.81 -0.98 N	51.69 5.79 0.00 N	58.04 5.57 -3.56 N	47.13 4.00 0.00 N
STURGEON_POOL_HYD 23609	37.91 3.97 -10.27 N	38.58 5.26 0.00 N	38.45 5.15 0.00 N	36.87 4.98 0.00 N	30.94 4.31 0.00 N	40.82 5.96 0.00 N	50.89 8.33 0.00 N	47.80 7.83 0.00 N	50.59 8.12 -2.42 N	48.44 8.00 -1.88 N	64.24 9.32 -9.50 N	62.85 10.08 -2.18 N	66.28 10.18 -4.38 N	70.34 7.05 -27.67 N	55.96 5.92 -20.45 N	49.34 7.44 -4.42 N	49.47 7.70 -3.30 N	63.59 6.77 -22.95 N	58.80 6.55 -19.71 N	83.20 6.58 -45.05 N	50.81 8.44 -1.05 N	54.89 9.00 0.00 N	61.53 8.83 -3.80 N	50.03 6.91 0.00 N
SYNERGY___BIOGAS 323694	24.52 -0.21 -1.07 N	33.17 -0.15 0.00 N	33.11 -0.19 0.00 N	31.97 0.08 0.00 N	26.43 -0.20 0.00 N	34.72 -0.15 0.00 N	41.56 -0.99 0.00 N	37.98 -1.99 0.00 N	38.51 -1.80 -0.26 N	37.27 -1.49 -0.20 N	44.53 -1.92 -1.02 N	49.19 -1.63 -0.23 N	50.31 -1.88 -0.47 N	37.39 -1.19 -2.95 N	30.69 -1.08 -2.18 N	36.09 -1.85 -0.47 N	36.85 -1.98 -0.35 N	34.82 -1.51 -2.45 N	33.08 -1.58 -2.10 N	35.03 -1.36 -4.81 N	39.79 -1.65 -0.11 N	44.23 -1.65 0.00 N	47.92 -1.39 -0.40 N	41.92 -1.20 0.00 N
SYRACUSE___ENERGY_ST1 323597	24.34 -0.06 -0.72 N	33.28 -0.04 0.00 N	33.21 -0.09 0.00 N	31.84 -0.05 0.00 N	26.60 -0.03 0.00 N	34.92 0.05 0.00 N	42.69 0.14 0.00 N	40.01 0.04 0.00 N	40.40 0.17 -0.18 N	38.92 0.22 -0.14 N	46.40 0.27 -0.71 N	50.98 0.22 -0.16 N	52.13 0.08 -0.32 N	37.68 0.06 -1.99 N	31.11 0.05 -1.47 N	37.75 -0.04 -0.32 N	38.63 -0.09 -0.24 N	35.51 -0.02 -1.65 N	33.96 -0.01 -1.42 N	34.87 0.06 -3.24 N	41.43 0.02 -0.07 N	45.86 -0.03 0.00 N	49.07 -0.11 -0.27 N	42.83 -0.29 0.00 N
SYRACUSE___ENERGY_ST2 323598	24.34 -0.06 -0.72 N	33.28 -0.04 0.00 N	33.21 -0.09 0.00 N	31.84 -0.05 0.00 N	26.60 -0.03 0.00 N	34.92 0.05 0.00 N	42.69 0.14 0.00 N	40.01 0.04 0.00 N	40.40 0.17 -0.18 N	38.92 0.22 -0.14 N	46.40 0.27 -0.71 N	50.98 0.22 -0.16 N	52.13 0.08 -0.32 N	37.68 0.06 -1.99 N	31.11 0.05 -1.47 N	37.75 -0.04 -0.32 N	38.63 -0.09 -0.24 N	35.51 -0.02 -1.65 N	33.96 -0.01 -1.42 N	34.87 0.06 -3.24 N	41.43 0.02 -0.07 N	45.86 -0.03 0.00 N	49.07 -0.11 -0.27 N	42.83 -0.29 0.00 N
SYRACUSE___POWER 24017	24.33 -0.05 -0.71 N	33.25 -0.07 0.00 N	33.16 -0.13 0.00 N	31.81 -0.09 0.00 N	26.56 -0.07 0.00 N	34.84 -0.02 0.00 N	42.62 0.07 0.00 N	39.99 0.01 0.00 N	40.37 0.15 -0.17 N	38.90 0.21 -0.13 N	46.36 0.26 -0.68 N	51.04 0.30 -0.16 N	52.27 0.23 -0.31 N	37.77 0.18 -1.96 N	31.19 0.15 -1.45 N	37.90 0.10 -0.31 N	38.78 0.07 -0.23 N	35.61 0.10 -1.63 N	34.05 0.11 -1.40 N	34.92 0.16 -3.19 N	41.57 0.17 -0.07 N	46.03 0.14 0.00 N	49.22 0.05 -0.27 N	42.95 -0.17 0.00 N
TRIGEN___CC 323695	35.23 2.04 -9.52 N	35.94 2.62 0.00 N	35.73 2.44 0.00 N	34.10 2.21 0.00 N	28.62 1.99 0.00 N	37.66 2.79 0.00 N	46.77 4.21 0.00 N	44.19 4.22 0.00 N	46.87 4.55 -2.27 N	44.86 4.54 -1.77 N	59.99 5.64 -8.92 N	58.66 6.03 -2.05 N	62.12 6.28 -4.11 N	65.94 4.33 -25.98 N	52.39 3.60 -19.20 N	46.14 4.52 -4.14 N	46.17 4.60 -3.10 N	59.39 3.97 -21.54 N	54.90 3.85 -18.50 N	77.29 3.42 -42.29 N	46.99 4.67 -0.98 N	51.56 5.66 0.00 N	58.00 5.53 -3.56 N	47.16 4.03 0.00 N
UNION___PROCESSING_DRP 323587	24.31 -0.29 -0.93 N	33.00 -0.32 0.00 N	32.94 -0.35 0.00 N	31.74 -0.15 0.00 N	26.39 -0.24 0.00 N	34.63 -0.24 0.00 N	41.89 -0.66 0.00 N	38.84 -1.13 0.00 N	39.25 -1.03 -0.23 N	37.93 -0.81 -0.18 N	45.29 -1.02 -0.89 N	49.85 -0.94 -0.20 N	51.02 -1.12 -0.41 N	37.48 -0.71 -2.56 N	30.89 -0.59 -1.89 N	36.79 -1.10 -0.41 N	37.55 -1.23 -0.31 N	35.08 -0.92 -2.13 N	33.44 -0.93 -1.82 N	34.98 -0.76 -4.17 N	40.46 -0.97 -0.10 N	44.79 -1.10 0.00 N	48.39 -0.87 -0.35 N	42.28 -0.85 0.00 N
UPPER HUDSON___HYD 24058	40.08 1.72 -14.69 N	35.59 2.27 0.00 N	35.34 2.04 0.00 N	33.57 1.68 0.00 N	28.18 1.55 0.00 N	37.03 2.17 0.00 N	45.42 2.87 0.00 N	43.13 3.16 0.00 N	47.11 3.57 -3.49 N	44.74 3.40 -2.78 N	63.62 4.17 -14.03 N	57.90 4.09 -3.22 N	62.05 3.86 -6.46 N	79.26 2.79 -40.83 N	62.08 2.31 -30.18 N	46.85 2.86 -6.51 N	46.18 2.84 -4.87 N	70.24 2.49 -33.87 N	64.03 2.40 -29.08 N	100.70 2.64 -66.48 N	46.25 3.38 -1.54 N	49.74 3.85 -0.01 N	58.66 4.16 -5.60 N	45.98 2.86 0.00 N
UPPER RAQUET___HYD 24056	22.85 -0.54 0.28 N	32.63 -0.69 0.00 N	32.86 -0.43 0.00 N	31.46 -0.43 0.00 N	26.23 -0.40 0.00 N	34.26 -0.61 0.00 N	41.58 -0.98 0.00 N	38.80 -1.17 0.00 N	38.35 -1.64 0.07 N	38.41 -1.84 -1.69 N	44.04 -2.10 -0.72 N	60.66 -12.27 -12.42 N	62.30 -1.84 -9.05 N	43.38 -1.30 -8.32 N	36.77 -1.13 -8.32 N	46.40 -1.23 -10.15 N	47.35 -1.48 -10.35 N	41.44 -1.38 -8.94 N	40.15 -1.24 -8.84 N	38.16 -1.24 -7.83 N	41.02 -1.20 -0.89 N	45.22 -1.54 -0.88 N	51.24 -1.65 -3.99 N	41.94 -1.18 0.00 N
VISCHER___FERRY HYD 24020	39.78 1.80 -14.30 N	35.68 2.36 0.00 N	35.49 2.19 0.00 N	33.85 1.97 0.00 N	28.36 1.73 0.00 N	37.22 2.36 0.00 N	45.35 2.80 0.00 N	42.86 2.89 0.00 N	46.60 3.13 -3.43 N	44.21 2.94 -2.71 N	62.68 3.58 -13.67 N	57.52 3.80 -3.14 N	61.95 3.92 -6.30 N	78.16 2.74 -39.79 N	61.24 2.25 -29.41 N	46.62 2.79 -6.35 N	46.08 2.86 -4.74 N	69.43 2.56 -33.00 N	63.34 2.45 -28.34 N	98.85 2.49 -64.78 N	45.88 3.04 -1.50 N	49.30 3.40 -0.01 N	58.08 3.71 -5.46 N	45.75 2.63 0.00 N
WADING RIVER_IC_1 23522	34.69 1.50 -9.52 N	35.10 1.78 0.00 N	34.87 1.58 0.00 N	33.27 1.38 0.00 N	28.03 1.40 0.00 N	36.99 2.13 0.00 N	46.45 3.90 0.00 N	43.67 3.70 0.00 N	46.27 3.95 -2.27 N	44.19 3.87 -1.77 N	58.95 4.61 -8.92 N	57.49 4.85 -2.05 N	61.18 5.34 -4.11 N	65.28 3.68 -25.98 N	51.79 3.00 -19.20 N	45.36 3.74 -4.14 N	45.41 3.83 -3.10 N	58.70 3.28 -21.54 N	54.40 3.35 -18.50 N	76.79 2.93 -42.29 N	46.43 4.12 -0.98 N	50.88 4.98 0.00 N	57.17 4.70 -3.56 N	46.32 3.19 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WADING RIVER_IC_2 23547	34.69 1.50 -9.52 N	35.10 1.78 0.00 N	34.87 1.58 0.00 N	33.27 1.38 0.00 N	28.03 1.40 0.00 N	36.99 2.13 0.00 N	46.45 3.90 0.00 N	43.67 3.70 0.00 N	46.27 3.95 -2.27 N	44.19 3.87 -1.77 N	58.95 4.61 -8.92 N	57.49 4.85 -2.05 N	61.18 5.34 -4.11 N	65.28 3.68 -25.98 N	51.79 3.00 -19.20 N	45.36 3.74 -4.14 N	45.41 3.83 -3.10 N	58.70 3.28 -21.54 N	54.40 3.35 -18.50 N	76.79 2.93 -42.29 N	46.43 4.12 -0.98 N	50.88 4.98 0.00 N	57.17 4.70 -3.56 N	46.32 3.19 0.00 N	
WADING RIVER_IC_3 23601	34.69 1.50 -9.52 N	35.10 1.78 0.00 N	34.87 1.58 0.00 N	33.27 1.38 0.00 N	28.03 1.40 0.00 N	36.99 2.13 0.00 N	46.45 3.90 0.00 N	43.67 3.70 0.00 N	46.27 3.95 -2.27 N	44.19 3.87 -1.77 N	58.95 4.61 -8.92 N	57.49 4.85 -2.05 N	61.18 5.34 -4.11 N	65.28 3.68 -25.98 N	51.79 3.00 -19.20 N	45.36 3.74 -4.14 N	45.41 3.83 -3.10 N	58.70 3.28 -21.54 N	54.40 3.35 -18.50 N	76.79 2.93 -42.29 N	46.43 4.12 -0.98 N	50.88 4.98 0.00 N	57.17 4.70 -3.56 N	46.32 3.19 0.00 N	
WALDEN___HYDRO 24148	35.02 1.84 -9.51 N	35.73 2.41 0.00 N	35.58 2.28 0.00 N	34.01 2.12 0.00 N	28.48 1.85 0.00 N	37.41 2.55 0.00 N	46.28 3.73 0.00 N	43.88 3.91 0.00 N	46.59 4.27 -2.27 N	44.58 4.25 -1.77 N	59.44 5.09 -8.93 N	58.26 5.63 -2.05 N	61.63 5.79 -4.12 N	65.60 3.97 -26.00 N	52.14 3.34 -19.22 N	45.81 4.19 -4.15 N	45.89 4.32 -3.10 N	59.23 3.79 -21.56 N	54.64 3.57 -18.52 N	77.35 3.44 -42.33 N	46.78 4.47 -0.98 N	50.93 5.04 0.00 N	57.43 4.95 -3.57 N	46.68 3.55 0.00 N	
WARRENSBURG____ 23737	40.14 1.78 -14.69 N	35.68 2.36 0.00 N	35.40 2.10 0.00 N	33.61 1.72 0.00 N	28.24 1.60 0.00 N	37.13 2.26 0.00 N	45.56 3.01 0.00 N	43.29 3.32 0.00 N	47.27 3.73 -3.49 N	44.90 3.56 -2.78 N	63.83 4.37 -14.03 N	58.07 4.26 -3.22 N	62.19 4.00 -6.46 N	79.32 2.85 -40.83 N	62.11 2.34 -30.18 N	46.88 2.89 -6.51 N	46.21 2.86 -4.87 N	70.26 2.51 -33.87 N	64.05 2.42 -29.08 N	100.75 2.69 -66.48 N	46.33 3.46 -1.54 N	49.89 4.00 -0.01 N	58.84 4.34 -5.60 N	46.14 3.01 0.00 N	
WATERSIDE___6 8 9 23538	35.09 1.90 -9.52 N	35.84 2.52 0.00 N	35.70 2.40 0.00 N	34.11 2.22 0.00 N	28.56 1.93 0.00 N	37.45 2.59 0.00 N	46.40 3.84 0.00 N	44.04 4.07 0.00 N	46.87 4.56 -2.27 N	44.95 4.62 -1.77 N	59.90 5.56 -8.92 N	58.80 6.16 -2.05 N	62.20 6.36 -4.11 N	65.94 4.35 -25.97 N	52.49 3.70 -19.20 N	46.26 4.64 -4.14 N	46.33 4.76 -3.10 N	59.49 4.08 -21.54 N	54.79 3.75 -18.50 N	77.35 3.49 -42.29 N	46.89 4.58 -0.98 N	51.21 5.31 0.00 N	57.67 5.20 -3.56 N	46.94 3.82 0.00 N	
WDELAWARE___HYD 323627	32.81 1.16 -7.99 N	34.85 1.53 0.00 N	34.71 1.41 0.00 N	33.20 1.31 0.00 N	27.80 1.17 0.00 N	36.59 1.73 0.00 N	45.37 2.82 0.00 N	42.93 2.96 0.00 N	45.26 3.30 -1.90 N	43.35 3.30 -1.48 N	56.76 3.85 -7.48 N	56.46 4.15 -1.72 N	59.43 4.26 -3.45 N	60.36 2.94 -21.79 N	48.15 2.46 -16.10 N	44.01 3.06 -3.48 N	44.23 3.15 -2.60 N	54.73 2.78 -18.07 N	50.73 2.67 -15.52 N	69.71 2.66 -35.47 N	45.63 3.48 -0.82 N	49.70 3.80 0.00 N	55.46 3.57 -2.99 N	45.53 2.41 0.00 N	
WEST BABYLON___IC 23714	35.49 2.30 -9.52 N	36.24 2.92 0.00 N	36.01 2.71 0.00 N	34.35 2.46 0.00 N	28.85 2.22 0.00 N	38.04 3.17 0.00 N	47.42 4.87 0.00 N	44.73 4.75 0.00 N	47.40 5.09 -2.27 N	45.36 5.03 -1.77 N	60.57 6.23 -8.92 N	59.27 6.64 -2.05 N	62.85 7.01 -4.11 N	66.41 4.80 -25.98 N	52.74 3.96 -19.20 N	46.58 4.96 -4.14 N	46.63 5.06 -3.10 N	59.80 4.38 -21.54 N	55.37 4.32 -18.50 N	77.69 3.82 -42.29 N	47.58 5.27 -0.98 N	52.27 6.38 0.00 N	58.77 6.30 -3.56 N	47.74 4.62 0.00 N	
WEST CANADA___HYD 24049	23.29 0.17 0.55 N	33.53 0.21 0.00 N	33.47 0.17 0.00 N	32.05 0.16 0.00 N	26.77 0.14 0.00 N	35.06 0.19 0.00 N	42.84 0.29 0.00 N	40.28 0.31 0.00 N	40.26 0.34 0.13 N	38.81 0.35 0.10 N	45.31 0.41 0.52 N	50.91 0.45 0.12 N	51.94 0.45 0.24 N	34.42 0.31 1.51 N	28.74 0.27 1.12 N	37.55 0.31 0.24 N	38.62 0.33 0.18 N	32.92 0.30 1.26 N	31.73 0.27 1.08 N	29.39 0.28 2.46 N	41.60 0.33 0.06 N	46.26 0.37 0.00 N	49.05 0.35 0.21 N	43.30 0.17 0.00 N	
WESTERN_NY_WIND 24143	24.52 -0.24 -1.08 N	33.14 -0.18 0.00 N	33.08 -0.21 0.00 N	31.94 0.05 0.00 N	26.40 -0.24 0.00 N	34.68 -0.19 0.00 N	41.49 -1.06 0.00 N	37.89 -2.08 0.00 N	38.42 -1.89 -0.26 N	37.19 -1.57 -0.21 N	44.44 -2.02 -1.04 N	49.10 -1.72 -0.24 N	50.23 -1.98 -0.48 N	37.36 -1.26 -2.99 N	30.66 -1.14 -2.21 N	36.03 -1.93 -0.48 N	36.78 -2.05 -0.36 N	34.79 -1.57 -2.48 N	33.04 -1.64 -2.13 N	35.03 -1.42 -4.87 N	39.72 -1.73 -0.11 N	44.17 -1.72 0.00 N	47.85 -1.46 -0.41 N	41.87 -1.26 0.00 N	
WESTOVER___LESR 323668	26.54 0.28 -2.59 N	33.68 0.36 0.00 N	33.58 0.28 0.00 N	32.23 0.34 0.00 N	26.88 0.24 0.00 N	35.29 0.43 0.00 N	43.18 0.62 0.00 N	40.46 0.49 0.00 N	41.43 0.75 -0.63 N	39.84 0.79 -0.49 N	48.85 0.95 -2.47 N	52.14 0.99 -0.57 N	53.78 0.92 -1.13 N	43.46 0.67 -7.16 N	35.39 0.51 -5.30 N	39.20 0.58 -1.14 N	39.92 0.59 -0.85 N	40.38 0.56 -5.94 N	38.15 0.50 -5.10 N	43.78 0.55 -11.66 N	42.29 0.69 -0.27 N	46.82 0.94 0.00 N	50.80 0.92 -0.98 N	43.57 0.44 0.00 N	
WETHRSFD_WT_PWR 323626	24.53 -0.58 -1.43 N	32.72 -0.60 0.00 N	32.66 -0.64 0.00 N	31.50 -0.38 0.00 N	26.13 -0.50 0.00 N	34.31 -0.56 0.00 N	41.33 -1.23 0.00 N	38.01 -1.96 0.00 N	38.55 -1.85 -0.35 N	37.11 -1.73 -0.27 N	44.68 -2.11 -1.37 N	48.71 -2.19 -0.31 N	49.78 -2.58 -0.63 N	37.90 -1.70 -3.97 N	30.97 -1.56 -2.94 N	35.80 -2.31 -0.63 N	36.54 -2.41 -0.47 N	35.26 -1.92 -3.30 N	33.47 -1.91 -2.83 N	36.38 -1.66 -6.47 N	39.42 -2.06 -0.15 N	44.07 -1.82 0.00 N	47.96 -1.49 -0.55 N	41.72 -1.41 0.00 N	
YORK___WARBASSE 23770	35.05 1.86 -9.52 N	35.82 2.50 0.00 N	35.69 2.39 0.00 N	34.11 2.22 0.00 N	28.56 1.92 0.00 N	37.48 2.62 0.00 N	46.53 3.98 0.00 N	44.15 4.18 0.00 N	46.95 4.62 -2.27 N	44.97 4.64 -1.77 N	59.92 5.58 -8.92 N	58.88 6.24 -2.05 N	62.30 6.46 -4.11 N	66.01 4.41 -25.97 N	52.55 3.77 -19.20 N	46.33 4.71 -4.14 N	46.37 4.80 -3.10 N	59.52 4.10 -21.54 N	54.78 3.73 -18.50 N	77.37 3.50 -42.29 N	46.94 4.63 -0.98 N	51.36 5.46 0.00 N	57.85 5.39 -3.56 N	47.10 3.98 0.00 N	