

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/23/2011

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	40.37	37.66	36.05	34.85	35.44	40.80	44.25	43.69	43.94	51.24	52.52	53.13	49.83	49.90	49.34	54.35	49.11	45.76	47.10	74.08	39.18	39.30	35.27	36.08
24138	3.00	2.19	1.96	1.87	1.96	2.57	3.59	4.31	4.89	6.09	6.39	6.67	5.91	6.12	5.99	6.82	5.93	5.49	5.54	6.77	4.39	4.11	3.38	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-0.50	-0.93	-0.20	-1.50	-0.34	0.00	-17.15	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	40.40	37.69	36.08	34.87	35.47	40.83	44.30	43.73	43.96	51.26	52.52	53.14	49.84	49.90	49.35	54.36	49.13	45.78	47.13	74.10	39.22	39.35	35.32	36.11
24260	3.04	2.22	1.98	1.89	1.99	2.60	3.65	4.35	4.92	6.11	6.39	6.68	5.91	6.13	6.01	6.82	5.96	5.51	5.57	6.79	4.44	4.16	3.42	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-0.50	-0.93	-0.20	-1.50	-0.34	0.00	-17.15	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	40.40	37.69	36.08	34.87	35.47	40.83	44.30	43.73	43.96	51.26	52.52	53.14	49.84	49.90	49.35	54.36	49.13	45.78	47.13	74.10	39.22	39.35	35.32	36.11
24261	3.04	2.22	1.98	1.89	1.99	2.60	3.65	4.35	4.92	6.11	6.39	6.68	5.91	6.13	6.01	6.82	5.96	5.51	5.57	6.79	4.44	4.16	3.42	2.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-0.50	-0.93	-0.20	-1.50	-0.34	0.00	-17.15	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	38.00	35.53	34.25	33.26	33.84	38.90	41.76	41.27	40.98	47.96	49.26	49.52	44.44	46.03	45.06	50.56	44.44	42.36	44.11	54.17	36.61	36.78	33.07	33.92
24011	0.64	0.06	0.15	0.28	0.36	0.68	1.10	1.90	1.93	2.81	3.12	3.06	2.60	2.74	2.61	3.21	2.72	2.43	2.55	3.40	1.82	1.59	1.18	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.02	-0.03	-0.01	-0.05	-0.01	0.00	-0.61	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	38.52	35.93	34.65	33.79	34.30	39.46	42.47	41.94	41.72	48.82	50.13	50.33	45.16	46.74	45.83	51.50	45.35	43.19	44.97	56.12	37.26	37.35	33.67	34.51
23798	1.16	0.46	0.55	0.81	0.82	1.24	1.81	2.57	2.67	3.67	3.99	3.88	3.20	3.42	3.33	4.15	3.55	3.23	3.41	4.42	2.47	2.16	1.78	1.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.05	-0.08	-0.02	-0.14	-0.03	0.00	-1.55	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	38.00	35.53	34.25	33.26	33.84	38.90	41.76	41.27	40.98	47.96	49.26	49.52	44.44	46.03	45.06	50.56	44.44	42.36	44.11	54.17	36.61	36.78	33.07	33.92
24028	0.64	0.06	0.15	0.28	0.36	0.68	1.10	1.90	1.93	2.81	3.12	3.06	2.60	2.74	2.61	3.21	2.72	2.43	2.55	3.40	1.82	1.59	1.18	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-0.02	-0.03	-0.01	-0.05	-0.01	0.00	-0.61	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	38.56	36.09	34.75	33.75	34.23	39.24	42.18	41.53	41.42	48.33	49.58	49.91	44.79	46.46	45.49	51.06	44.75	42.74	44.50	53.88	36.98	37.09	33.45	34.42
23527	1.19	0.62	0.66	0.77	0.75	1.02	1.51	2.15	2.38	3.18	3.44	3.45	3.03	3.19	3.07	3.72	3.08	2.81	2.95	3.72	2.19	1.90	1.56	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	38.04	35.75	34.43	33.37	33.89	38.74	40.96	40.16	40.13	46.81	48.01	48.40	43.34	45.03	44.08	49.40	43.31	41.40	43.09	51.33	35.87	36.03	32.47	33.56
24190	0.68	0.28	0.34	0.40	0.41	0.51	0.30	0.78	1.09	1.66	1.87	1.95	1.68	1.78	1.71	2.07	1.71	1.50	1.53	1.98	1.08	0.84	0.58	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.02	0.04	0.01	0.07	0.02	0.00	0.81	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	38.04	35.75	34.43	33.37	33.89	38.74	40.96	40.16	40.13	46.81	48.01	48.40	43.34	45.03	44.08	49.40	43.31	41.40	43.09	51.33	35.87	36.03	32.47	33.56
23571	0.68	0.28	0.34	0.40	0.41	0.51	0.30	0.78	1.09	1.66	1.87	1.95	1.68	1.78	1.71	2.07	1.71	1.50	1.53	1.98	1.08	0.84	0.58	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.02	0.04	0.01	0.07	0.02	0.00	0.81	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	38.04	35.75	34.43	33.37	33.89	38.74	40.96	40.16	40.13	46.81	48.01	48.40	43.34	45.03	44.08	49.40	43.31	41.40	43.09	51.33	35.87	36.03	32.47	33.56
23572	0.68	0.28	0.34	0.40	0.41	0.51	0.30	0.78	1.09	1.66	1.87	1.95	1.68	1.78	1.71	2.07	1.71	1.50	1.53	1.98	1.08	0.84	0.58	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.02	0.04	0.01	0.07	0.02	0.00	0.81	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	38.04	35.75	34.43	33.37	33.89	38.74	40.96	40.16	40.13	46.81	48.01	48.40	43.34	45.03	44.08	49.40	43.31	41.40	43.09	51.33	35.87	36.03	32.47	33.56

23573	0.68 0.00 N	0.28 0.00 N	0.34 0.00 N	0.40 0.00 N	0.41 0.00 N	0.51 0.00 N	0.30 0.00 N	0.78 0.00 N	1.09 0.00 N	1.66 0.00 N	1.87 0.00 N	1.95 0.00 N	1.68 0.10 N	1.78 0.02 N	1.71 0.04 N	2.07 0.01 N	1.71 0.07 N	1.50 0.02 N	1.53 0.00 N	1.98 0.81 N	1.08 0.00 N	0.84 0.00 N	0.58 0.00 N	0.27 0.00 N
ALBANY____4 23574	38.04 0.68 0.00 N	35.75 0.28 0.00 N	34.43 0.34 0.00 N	33.37 0.40 0.00 N	33.89 0.41 0.00 N	38.74 0.51 0.00 N	40.96 0.30 0.00 N	40.16 0.78 0.00 N	40.13 1.09 0.00 N	46.81 1.66 0.00 N	48.01 1.87 0.00 N	48.40 1.95 0.00 N	43.34 1.68 0.10 N	45.03 1.78 0.02 N	44.08 1.71 0.04 N	49.40 2.07 0.01 N	43.31 1.71 0.07 N	41.40 1.50 0.02 N	43.09 1.53 0.00 N	51.33 1.98 0.81 N	35.87 1.08 0.00 N	36.03 0.84 0.00 N	32.47 0.58 0.00 N	33.56 0.27 0.00 N
ALBANY____LFGE 323615	38.31 0.95 0.00 N	35.98 0.51 0.00 N	34.68 0.58 0.00 N	33.62 0.64 0.00 N	34.13 0.65 0.00 N	39.05 0.83 0.00 N	41.44 0.78 0.00 N	40.64 1.27 0.00 N	40.62 1.57 0.00 N	47.44 2.29 0.00 N	48.70 2.56 0.00 N	49.10 2.64 0.00 N	44.02 2.33 0.08 N	45.69 2.44 0.02 N	44.74 2.36 0.03 N	50.12 2.78 0.01 N	43.94 2.33 0.06 N	41.94 2.03 0.01 N	43.63 2.08 0.00 N	52.19 2.67 0.64 N	36.31 1.53 0.00 N	36.47 1.28 0.00 N	32.86 0.96 0.00 N	33.93 0.63 0.00 N
ALCOA_RYNLDS____DRP 24188	37.45 0.08 0.00 N	36.09 0.62 0.00 N	34.68 0.58 0.00 N	33.43 0.44 0.00 N	33.97 0.49 0.00 N	38.62 0.40 0.00 N	40.77 0.11 0.00 N	38.80 -0.58 0.00 N	37.98 -1.06 0.00 N	43.96 -1.20 0.00 N	44.40 -1.74 0.00 N	44.46 -2.00 0.00 N	40.09 -1.68 0.00 N	41.42 -1.85 0.00 N	40.90 -1.52 0.00 N	45.21 -2.14 0.00 N	40.18 -1.49 0.00 N	38.49 -1.44 0.00 N	40.02 -1.53 0.00 N	48.28 -1.88 0.00 N	33.49 -1.30 0.00 N	34.49 -0.70 0.00 N	31.38 -0.51 0.00 N	33.43 0.13 0.00 N
ALLEGHENY____COGEN 23514	37.47 0.10 0.00 N	35.06 -0.41 0.00 N	33.85 -0.25 0.00 N	33.09 0.11 0.00 N	33.57 0.08 0.00 N	39.01 0.79 0.00 N	40.77 0.11 0.00 N	39.97 0.59 0.00 N	39.61 0.57 0.00 N	45.67 0.52 0.00 N	46.94 0.81 0.00 N	47.43 0.97 0.00 N	42.81 0.80 -0.24 N	44.10 0.77 -0.06 N	43.17 0.64 -0.10 N	48.17 0.81 -0.02 N	42.40 0.56 -0.17 N	40.07 0.11 -0.04 N	41.72 0.17 0.00 N	52.92 0.81 -1.95 N	35.38 0.59 0.00 N	35.60 0.41 0.00 N	32.35 0.46 0.00 N	33.24 -0.06 0.00 N
ALTONA_WT_PWR 323606	37.61 0.24 0.00 N	35.95 0.48 0.00 N	34.61 0.52 0.00 N	33.53 0.55 0.00 N	34.12 0.64 0.00 N	38.97 0.75 0.00 N	41.41 0.75 0.00 N	39.63 0.25 0.00 N	38.97 -0.08 0.00 N	45.04 -0.11 0.00 N	45.76 -0.38 0.00 N	45.91 -0.55 0.00 N	41.32 -0.45 0.00 N	42.69 -0.58 0.00 N	41.85 -0.57 0.00 N	46.46 -0.88 0.00 N	40.89 -0.78 0.00 N	39.15 -0.78 0.00 N	40.78 -0.78 0.00 N	49.20 -0.96 0.00 N	34.13 -0.66 0.00 N	34.87 -0.32 0.00 N	31.68 -0.21 0.00 N	33.74 0.45 0.00 N
AMERICAN_REF_FUEL 24010	35.61 -1.75 0.00 N	33.50 -1.97 0.00 N	32.14 -1.96 0.00 N	31.46 -1.52 0.00 N	31.89 -1.59 0.00 N	37.07 -1.15 0.00 N	38.31 -2.35 0.00 N	37.18 -2.20 0.00 N	36.15 -2.90 0.00 N	40.64 -4.51 0.00 N	41.49 -4.65 0.00 N	41.84 -4.62 0.00 N	37.67 -4.31 -0.22 N	38.80 -4.52 -0.05 N	37.98 -4.53 -0.09 N	42.30 -5.06 -0.02 N	37.35 -4.47 -0.15 N	35.95 -4.01 -0.03 N	37.51 -4.04 0.00 N	47.19 -4.71 -1.73 N	31.91 -2.88 0.00 N	32.33 -2.86 0.00 N	29.86 -2.03 0.00 N	31.06 -2.24 0.00 N
ARTHUR_KILL_GT_1 23520	40.27 2.91 0.00 N	37.55 2.08 0.00 N	35.90 1.81 0.00 N	34.70 1.72 0.00 N	35.28 1.80 0.00 N	40.62 2.40 0.00 N	44.13 3.47 0.00 N	43.59 4.21 0.00 N	43.82 4.77 0.00 N	51.01 5.86 0.00 N	52.09 5.96 0.00 N	52.81 6.35 0.00 N	49.43 5.51 -2.16 N	49.42 5.65 -0.50 N	48.88 5.54 -0.93 N	53.87 6.33 -0.20 N	48.74 5.57 -1.50 N	45.54 5.27 -0.34 N	46.83 5.28 0.00 N	73.67 6.35 -17.15 N	42.92 4.30 -3.83 N	42.69 4.01 -3.49 N	35.16 3.26 0.00 N	35.93 2.63 0.00 N
ARTHUR_KILL_2 23512	40.27 2.91 0.00 N	37.55 2.08 0.00 N	35.90 1.81 0.00 N	34.70 1.72 0.00 N	35.28 1.80 0.00 N	40.62 2.40 0.00 N	44.13 3.47 0.00 N	43.59 4.21 0.00 N	43.82 4.77 0.00 N	51.01 5.86 0.00 N	52.09 5.96 0.00 N	52.81 6.35 0.00 N	49.43 5.51 -2.16 N	49.42 5.65 -0.50 N	48.88 5.54 -0.93 N	53.87 6.33 -0.20 N	48.74 5.57 -1.50 N	45.54 5.27 -0.34 N	46.83 5.28 0.00 N	73.67 6.35 -17.15 N	42.92 4.30 -3.83 N	42.69 4.01 -3.49 N	35.16 3.26 0.00 N	35.93 2.63 0.00 N
ARTHUR_KILL_3 23513	40.24 2.88 0.00 N	37.53 2.07 0.00 N	35.91 1.81 0.00 N	34.70 1.72 0.00 N	35.30 1.82 0.00 N	40.61 2.39 0.00 N	44.08 3.42 0.00 N	43.54 4.16 0.00 N	43.79 4.74 0.00 N	51.04 5.88 0.00 N	52.30 6.16 0.00 N	52.90 6.44 0.00 N	49.63 5.70 -2.16 N	49.68 5.90 -0.50 N	49.14 5.79 -0.93 N	54.17 6.63 -0.20 N	48.94 5.77 -1.50 N	45.61 5.33 -0.34 N	46.97 5.41 0.00 N	73.91 6.59 -17.16 N	42.92 4.30 -3.83 N	42.72 4.04 -3.49 N	35.20 3.31 0.00 N	35.98 2.67 0.00 N
ASHOKAN____ 23654	40.73 3.37 0.00 N	38.02 2.54 0.00 N	36.78 2.69 0.00 N	35.68 2.70 0.00 N	36.31 2.82 0.00 N	41.85 3.63 0.00 N	44.78 4.12 0.00 N	43.88 4.50 0.00 N	43.83 4.78 0.00 N	51.44 6.29 0.00 N	52.86 6.73 0.00 N	53.32 6.86 0.00 N	49.61 6.08 -1.77 N	49.95 6.26 -0.41 N	49.29 6.11 -0.76 N	54.54 7.04 -0.16 N	48.88 6.00 -1.21 N	45.44 5.24 -0.27 N	47.01 5.46 0.00 N	70.98 6.96 -13.86 N	39.09 4.30 0.00 N	39.22 4.04 0.00 N	35.34 3.45 0.00 N	36.27 2.98 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	40.13 2.77 0.00 N	37.46 1.99 0.00 N	35.82 1.73 0.00 N	34.70 1.72 0.00 N	35.26 1.78 0.00 N	40.55 2.33 0.00 N	44.12 3.47 0.00 N	43.58 4.20 0.00 N	43.78 4.74 0.00 N	50.99 5.84 0.00 N	52.13 5.99 0.00 N	52.84 6.38 0.00 N	49.56 5.64 -2.16 N	49.57 5.80 -0.50 N	49.01 5.67 -0.93 N	53.89 6.36 -0.20 N	48.84 5.66 -1.50 N	45.44 5.17 -0.34 N	46.87 5.32 0.00 N	73.77 6.45 -17.15 N	39.21 4.21 -0.22 N	39.71 3.93 -0.58 N	35.20 3.31 0.00 N	36.03 2.73 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	40.13 2.77 0.00 N	37.46 1.99 0.00 N	35.82 1.73 0.00 N	34.70 1.72 0.00 N	35.26 1.78 0.00 N	40.55 2.33 0.00 N	44.12 3.47 0.00 N	43.58 4.20 0.00 N	43.78 4.74 0.00 N	50.99 5.84 0.00 N	52.13 5.99 0.00 N	52.84 6.38 0.00 N	49.56 5.64 -2.16 N	49.57 5.80 -0.50 N	49.01 5.67 -0.93 N	53.89 6.36 -0.20 N	48.84 5.66 -1.50 N	45.44 5.17 -0.34 N	46.87 5.32 0.00 N	73.77 6.45 -17.15 N	39.21 4.21 -0.22 N	39.71 3.93 -0.58 N	35.20 3.31 0.00 N	36.03 2.73 0.00 N
ASTORIA_GT2_1 24094	40.15 2.79 0.00 N	37.47 2.00 0.00 N	35.85 1.75 0.00 N	34.73 1.74 0.00 N	35.29 1.81 0.00 N	40.57 2.35 0.00 N	44.14 3.49 0.00 N	43.60 4.22 0.00 N	43.80 4.76 0.00 N	51.00 5.85 0.00 N	52.16 6.03 0.00 N	52.86 6.40 0.00 N	49.57 5.65 -2.16 N	49.59 5.82 -0.50 N	49.04 5.69 -0.93 N	53.92 6.38 -0.20 N	48.85 5.67 -1.50 N	45.46 5.19 -0.34 N	46.90 5.34 0.00 N	73.79 6.47 -17.15 N	39.22 4.22 -0.22 N	39.73 3.95 -0.58 N	35.22 3.33 0.00 N	36.04 2.74 0.00 N

ASTORIA_GT2_2 24095	40.15 2.79 0.00 N	37.47 2.00 0.00 N	35.85 1.75 0.00 N	34.73 1.74 0.00 N	35.29 1.81 0.00 N	40.57 2.35 0.00 N	44.14 3.49 0.00 N	43.60 4.22 0.00 N	43.80 4.76 0.00 N	51.00 5.85 0.00 N	52.16 6.03 0.00 N	52.86 6.40 0.00 N	49.57 5.65 -2.16 N	49.59 5.82 -0.50 N	49.04 5.69 -0.93 N	53.92 6.38 -0.20 N	48.85 5.67 -1.50 N	45.46 5.19 -0.34 N	46.90 5.34 0.00 N	73.79 6.47 -17.15 N	39.22 4.22 -0.22 N	39.73 3.95 -0.58 N	35.22 3.33 0.00 N	36.04 2.74 0.00 N
ASTORIA_GT2_3 24096	40.15 2.79 0.00 N	37.47 2.00 0.00 N	35.85 1.75 0.00 N	34.73 1.74 0.00 N	35.29 1.81 0.00 N	40.57 2.35 0.00 N	44.14 3.49 0.00 N	43.60 4.22 0.00 N	43.80 4.76 0.00 N	51.00 5.85 0.00 N	52.16 6.03 0.00 N	52.86 6.40 0.00 N	49.57 5.65 -2.16 N	49.59 5.82 -0.50 N	49.04 5.69 -0.93 N	53.92 6.38 -0.20 N	48.85 5.67 -1.50 N	45.46 5.19 -0.34 N	46.90 5.34 0.00 N	73.79 6.47 -17.15 N	39.22 4.22 -0.22 N	39.73 3.95 -0.58 N	35.22 3.33 0.00 N	36.04 2.74 0.00 N
ASTORIA_GT2_4 24097	40.15 2.79 0.00 N	37.47 2.00 0.00 N	35.85 1.75 0.00 N	34.73 1.74 0.00 N	35.29 1.81 0.00 N	40.57 2.35 0.00 N	44.14 3.49 0.00 N	43.60 4.22 0.00 N	43.80 4.76 0.00 N	51.00 5.85 0.00 N	52.16 6.03 0.00 N	52.86 6.40 0.00 N	49.57 5.65 -2.16 N	49.59 5.82 -0.50 N	49.04 5.69 -0.93 N	53.92 6.38 -0.20 N	48.85 5.67 -1.50 N	45.46 5.19 -0.34 N	46.90 5.34 0.00 N	73.79 6.47 -17.15 N	39.22 4.22 -0.22 N	39.73 3.95 -0.58 N	35.22 3.33 0.00 N	36.04 2.74 0.00 N
ASTORIA_GT3_1 24098	40.15 2.79 0.00 N	37.47 2.00 0.00 N	35.85 1.75 0.00 N	34.73 1.74 0.00 N	35.29 1.81 0.00 N	40.57 2.35 0.00 N	44.14 3.49 0.00 N	43.60 4.22 0.00 N	43.80 4.76 0.00 N	51.00 5.85 0.00 N	52.16 6.03 0.00 N	52.86 6.40 0.00 N	49.57 5.65 -2.16 N	49.59 5.82 -0.50 N	49.04 5.69 -0.93 N	53.92 6.38 -0.20 N	48.85 5.67 -1.50 N	45.46 5.19 -0.34 N	46.90 5.34 0.00 N	73.79 6.47 -17.15 N	39.22 4.22 -0.22 N	39.73 3.95 -0.58 N	35.22 3.33 0.00 N	36.04 2.74 0.00 N
ASTORIA_GT3_2 24099	40.15 2.79 0.00 N	37.47 2.00 0.00 N	35.85 1.75 0.00 N	34.73 1.74 0.00 N	35.29 1.81 0.00 N	40.57 2.35 0.00 N	44.14 3.49 0.00 N	43.60 4.22 0.00 N	43.80 4.76 0.00 N	51.00 5.85 0.00 N	52.16 6.03 0.00 N	52.86 6.40 0.00 N	49.57 5.65 -2.16 N	49.59 5.82 -0.50 N	49.04 5.69 -0.93 N	53.92 6.38 -0.20 N	48.85 5.67 -1.50 N	45.46 5.19 -0.34 N	46.90 5.34 0.00 N	73.79 6.47 -17.15 N	39.22 4.22 -0.22 N	39.73 3.95 -0.58 N	35.22 3.33 0.00 N	36.04 2.74 0.00 N
ASTORIA_GT3_3 24100	40.15 2.79 0.00 N	37.47 2.00 0.00 N	35.85 1.75 0.00 N	34.73 1.74 0.00 N	35.29 1.81 0.00 N	40.57 2.35 0.00 N	44.14 3.49 0.00 N	43.60 4.22 0.00 N	43.80 4.76 0.00 N	51.00 5.85 0.00 N	52.16 6.03 0.00 N	52.86 6.40 0.00 N	49.57 5.65 -2.16 N	49.59 5.82 -0.50 N	49.04 5.69 -0.93 N	53.92 6.38 -0.20 N	48.85 5.67 -1.50 N	45.46 5.19 -0.34 N	46.90 5.34 0.00 N	73.79 6.47 -17.15 N	39.22 4.22 -0.22 N	39.73 3.95 -0.58 N	35.22 3.33 0.00 N	36.04 2.74 0.00 N
ASTORIA_GT3_4 24101	40.15 2.79 0.00 N	37.47 2.00 0.00 N	35.85 1.75 0.00 N	34.73 1.74 0.00 N	35.29 1.81 0.00 N	40.57 2.35 0.00 N	44.14 3.49 0.00 N	43.60 4.22 0.00 N	43.80 4.76 0.00 N	51.00 5.85 0.00 N	52.16 6.03 0.00 N	52.86 6.40 0.00 N	49.57 5.65 -2.16 N	49.59 5.82 -0.50 N	49.04 5.69 -0.93 N	53.92 6.38 -0.20 N	48.85 5.67 -1.50 N	45.46 5.19 -0.34 N	46.90 5.34 0.00 N	73.79 6.47 -17.15 N	39.22 4.22 -0.22 N	39.73 3.95 -0.58 N	35.22 3.33 0.00 N	36.04 2.74 0.00 N
ASTORIA_GT4_1 24102	40.15 2.79 0.00 N	37.47 2.00 0.00 N	35.85 1.75 0.00 N	34.73 1.74 0.00 N	35.29 1.81 0.00 N	40.57 2.35 0.00 N	44.14 3.49 0.00 N	43.60 4.22 0.00 N	43.80 4.76 0.00 N	51.00 5.85 0.00 N	52.16 6.03 0.00 N	52.86 6.40 0.00 N	49.57 5.65 -2.16 N	49.59 5.82 -0.50 N	49.04 5.69 -0.93 N	53.92 6.38 -0.20 N	48.85 5.67 -1.50 N	45.46 5.19 -0.34 N	46.90 5.34 0.00 N	73.79 6.47 -17.15 N	39.22 4.22 -0.22 N	39.73 3.95 -0.58 N	35.22 3.33 0.00 N	36.04 2.74 0.00 N
ASTORIA_GT4_2 24103	40.15 2.79 0.00 N	37.47 2.00 0.00 N	35.85 1.75 0.00 N	34.73 1.74 0.00 N	35.29 1.81 0.00 N	40.57 2.35 0.00 N	44.14 3.49 0.00 N	43.60 4.22 0.00 N	43.80 4.76 0.00 N	51.00 5.85 0.00 N	52.16 6.03 0.00 N	52.86 6.40 0.00 N	49.57 5.65 -2.16 N	49.59 5.82 -0.50 N	49.04 5.69 -0.93 N	53.92 6.38 -0.20 N	48.85 5.67 -1.50 N	45.46 5.19 -0.34 N	46.90 5.34 0.00 N	73.79 6.47 -17.15 N	39.22 4.22 -0.22 N	39.73 3.95 -0.58 N	35.22 3.33 0.00 N	36.04 2.74 0.00 N
ASTORIA_GT4_3 24104	40.15 2.79 0.00 N	37.47 2.00 0.00 N	35.85 1.75 0.00 N	34.73 1.74 0.00 N	35.29 1.81 0.00 N	40.57 2.35 0.00 N	44.14 3.49 0.00 N	43.60 4.22 0.00 N	43.80 4.76 0.00 N	51.00 5.85 0.00 N	52.16 6.03 0.00 N	52.86 6.40 0.00 N	49.57 5.65 -2.16 N	49.59 5.82 -0.50 N	49.04 5.69 -0.93 N	53.92 6.38 -0.20 N	48.85 5.67 -1.50 N	45.46 5.19 -0.34 N	46.90 5.34 0.00 N	73.79 6.47 -17.15 N	39.22 4.22 -0.22 N	39.73 3.95 -0.58 N	35.22 3.33 0.00 N	36.04 2.74 0.00 N
ASTORIA_GT4_4 24105	40.15 2.79 0.00 N	37.47 2.00 0.00 N	35.85 1.75 0.00 N	34.73 1.74 0.00 N	35.29 1.81 0.00 N	40.57 2.35 0.00 N	44.14 3.49 0.00 N	43.60 4.22 0.00 N	43.80 4.76 0.00 N	51.00 5.85 0.00 N	52.16 6.03 0.00 N	52.86 6.40 0.00 N	49.57 5.65 -2.16 N	49.59 5.82 -0.50 N	49.04 5.69 -0.93 N	53.92 6.38 -0.20 N	48.85 5.67 -1.50 N	45.46 5.19 -0.34 N	46.90 5.34 0.00 N	73.79 6.47 -17.15 N	39.22 4.22 -0.22 N	39.73 3.95 -0.58 N	35.22 3.33 0.00 N	36.04 2.74 0.00 N
ASTORIA_GT_1 23523	40.15 2.79 0.00 N	37.47 2.00 0.00 N	35.85 1.75 0.00 N	34.73 1.74 0.00 N	35.29 1.81 0.00 N	40.57 2.35 0.00 N	44.14 3.49 0.00 N	43.60 4.22 0.00 N	43.80 4.76 0.00 N	51.00 5.85 0.00 N	52.16 6.03 0.00 N	52.86 6.40 0.00 N	49.57 5.65 -2.16 N	49.59 5.82 -0.50 N	49.04 5.69 -0.93 N	53.92 6.38 -0.20 N	48.85 5.67 -1.50 N	45.46 5.19 -0.34 N	46.90 5.34 0.00 N	73.79 6.47 -17.15 N	39.22 4.22 -0.22 N	39.73 3.95 -0.58 N	35.22 3.33 0.00 N	36.04 2.74 0.00 N
ASTORIA_GT_10 24110	40.32 2.95 0.00 N	37.61 2.14 0.00 N	35.99 1.90 0.00 N	34.82 1.84 0.00 N	35.41 1.93 0.00 N	40.74 2.52 0.00 N	44.26 3.60 0.00 N	43.72 4.34 0.00 N	43.97 4.93 0.00 N	51.26 6.10 0.00 N	52.46 6.32 0.00 N	53.14 6.68 0.00 N	49.85 5.92 -2.16 N	49.89 6.11 -0.50 N	49.32 5.97 -0.93 N	54.28 6.74 -0.20 N	49.11 5.94 -1.50 N	45.76 5.50 -0.34 N	47.09 5.53 0.00 N	74.02 6.71 -17.15 N	39.41 4.41 -0.22 N	39.90 4.12 -0.58 N	35.31 3.42 0.00 N	36.10 2.80 0.00 N
ASTORIA_GT_11 24225	40.32 2.95 0.00 N	37.61 2.14 0.00 N	35.99 1.90 0.00 N	34.82 1.84 0.00 N	35.41 1.93 0.00 N	40.74 2.52 0.00 N	44.26 3.60 0.00 N	43.72 4.34 0.00 N	43.97 4.93 0.00 N	51.26 6.10 0.00 N	52.46 6.32 0.00 N	53.14 6.68 0.00 N	49.85 5.92 -2.16 N	49.89 6.11 -0.50 N	49.32 5.97 -0.93 N	54.28 6.74 -0.20 N	49.11 5.94 -1.50 N	45.76 5.50 -0.34 N	47.09 5.53 0.00 N	74.02 6.71 -17.15 N	39.41 4.41 -0.22 N	39.90 4.12 -0.58 N	35.31 3.42 0.00 N	36.10 2.80 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	40.32 2.95 0.00 N	37.61 2.14 0.00 N	35.99 1.90 0.00 N	34.82 1.84 0.00 N	35.41 1.93 0.00 N	40.74 2.52 0.00 N	44.26 3.60 0.00 N	43.72 4.34 0.00 N	43.97 4.93 0.00 N	51.26 6.10 0.00 N	52.46 6.32 0.00 N	53.14 6.68 0.00 N	49.85 5.92 -2.16 N	49.89 6.11 -0.50 N	49.32 5.97 -0.93 N	54.28 6.74 -0.20 N	49.11 5.94 -1.50 N	45.76 5.50 -0.34 N	47.09 5.53 0.00 N	74.02 6.71 -17.15 N	39.41 4.41 -0.22 N	39.90 4.12 -0.58 N	35.31 3.42 0.00 N	36.10 2.80 0.00 N	
ASTORIA_GT_13 24227	40.32 2.95 0.00 N	37.61 2.14 0.00 N	35.99 1.90 0.00 N	34.82 1.84 0.00 N	35.41 1.93 0.00 N	40.74 2.52 0.00 N	44.26 3.60 0.00 N	43.72 4.34 0.00 N	43.97 4.93 0.00 N	51.26 6.10 0.00 N	52.46 6.32 0.00 N	53.14 6.68 0.00 N	49.85 5.92 -2.16 N	49.89 6.11 -0.50 N	49.32 5.97 -0.93 N	54.28 6.74 -0.20 N	49.11 5.94 -1.50 N	45.76 5.50 -0.34 N	47.09 5.53 0.00 N	74.02 6.71 -17.15 N	39.41 4.41 -0.22 N	39.90 4.12 -0.58 N	35.31 3.42 0.00 N	36.10 2.80 0.00 N	
ASTORIA_GT_5 24106	40.15 2.79 0.00 N	37.47 2.00 0.00 N	35.85 1.75 0.00 N	34.73 1.74 0.00 N	35.29 1.81 0.00 N	40.57 2.35 0.00 N	44.14 3.49 0.00 N	43.60 4.22 0.00 N	43.80 4.76 0.00 N	51.00 5.85 0.00 N	52.16 6.03 0.00 N	52.86 6.40 0.00 N	49.57 5.65 -2.16 N	49.59 5.82 -0.50 N	49.04 5.69 -0.93 N	53.92 6.38 -0.20 N	48.85 5.67 -1.50 N	45.46 5.19 -0.34 N	46.90 5.34 0.00 N	73.79 6.47 -17.15 N	39.22 4.22 -0.22 N	39.73 3.95 0.00 N	35.22 3.33 0.00 N	36.04 2.74 0.00 N	
ASTORIA_GT_7 24107	40.15 2.79 0.00 N	37.47 2.00 0.00 N	35.85 1.75 0.00 N	34.73 1.74 0.00 N	35.29 1.81 0.00 N	40.57 2.35 0.00 N	44.14 3.49 0.00 N	43.60 4.22 0.00 N	43.80 4.76 0.00 N	51.00 5.85 0.00 N	52.16 6.03 0.00 N	52.86 6.40 0.00 N	49.57 5.65 -2.16 N	49.59 5.82 -0.50 N	49.04 5.69 -0.93 N	53.92 6.38 -0.20 N	48.85 5.67 -1.50 N	45.46 5.19 -0.34 N	46.90 5.34 0.00 N	73.79 6.47 -17.15 N	39.22 4.22 -0.22 N	39.73 3.95 0.00 N	35.22 3.33 0.00 N	36.04 2.74 0.00 N	
ASTORIA_GT_8 24108	40.15 2.79 0.00 N	37.47 2.00 0.00 N	35.85 1.75 0.00 N	34.73 1.74 0.00 N	35.29 1.81 0.00 N	40.57 2.35 0.00 N	44.14 3.49 0.00 N	43.60 4.22 0.00 N	43.80 4.76 0.00 N	51.00 5.85 0.00 N	52.16 6.03 0.00 N	52.86 6.40 0.00 N	49.57 5.65 -2.16 N	49.59 5.82 -0.50 N	49.04 5.69 -0.93 N	53.92 6.38 -0.20 N	48.85 5.67 -1.50 N	45.46 5.19 -0.34 N	46.90 5.34 0.00 N	73.79 6.47 -17.15 N	39.22 4.22 -0.22 N	39.73 3.95 0.00 N	35.22 3.33 0.00 N	36.04 2.74 0.00 N	
ASTORIA___2 24149	40.15 2.79 0.00 N	37.47 2.00 0.00 N	35.85 1.75 0.00 N	34.73 1.74 0.00 N	35.29 1.81 0.00 N	40.57 2.35 0.00 N	44.14 3.49 0.00 N	43.60 4.22 0.00 N	43.80 4.76 0.00 N	51.00 5.85 0.00 N	52.16 6.03 0.00 N	52.86 6.40 0.00 N	49.57 5.65 -2.16 N	49.59 5.82 -0.50 N	49.04 5.69 -0.93 N	53.92 6.38 -0.20 N	48.85 5.67 -1.50 N	45.46 5.19 -0.34 N	46.90 5.34 0.00 N	73.79 6.47 -17.15 N	39.22 4.22 -0.22 N	39.73 3.95 0.00 N	35.22 3.33 0.00 N	36.04 2.74 0.00 N	
ASTORIA___3 23516	40.32 2.95 0.00 N	37.61 2.14 0.00 N	35.99 1.90 0.00 N	34.82 1.84 0.00 N	35.41 1.93 0.00 N	40.74 2.52 0.00 N	44.26 3.60 0.00 N	43.72 4.34 0.00 N	43.97 4.93 0.00 N	51.26 6.10 0.00 N	52.45 6.31 0.00 N	53.13 6.68 0.00 N	49.85 5.92 -2.16 N	49.89 6.11 -0.50 N	49.32 5.97 -0.93 N	54.28 6.74 -0.20 N	49.11 5.94 -1.50 N	45.76 5.50 -0.34 N	47.09 5.53 0.00 N	74.02 6.71 -17.15 N	39.41 4.41 -0.22 N	39.90 4.12 -0.58 N	35.31 3.42 0.00 N	36.10 2.80 0.00 N	
ASTORIA___4 23517	40.15 2.79 0.00 N	37.47 2.00 0.00 N	35.85 1.75 0.00 N	34.73 1.74 0.00 N	35.29 1.81 0.00 N	40.57 2.35 0.00 N	44.14 3.49 0.00 N	43.60 4.22 0.00 N	43.80 4.76 0.00 N	51.00 5.85 0.00 N	52.16 6.03 0.00 N	52.86 6.40 0.00 N	49.57 5.65 -2.16 N	49.59 5.82 -0.50 N	49.04 5.69 -0.93 N	53.92 6.38 -0.20 N	48.85 5.67 -1.50 N	45.46 5.19 -0.34 N	46.90 5.34 0.00 N	73.79 6.47 -17.15 N	39.22 4.22 -0.22 N	39.73 3.95 0.00 N	35.22 3.33 0.00 N	36.04 2.74 0.00 N	
ASTORIA___5 23518	40.15 2.79 0.00 N	37.47 2.00 0.00 N	35.85 1.75 0.00 N	34.73 1.74 0.00 N	35.29 1.81 0.00 N	40.57 2.35 0.00 N	44.14 3.49 0.00 N	43.60 4.22 0.00 N	43.80 4.76 0.00 N	51.00 5.85 0.00 N	52.16 6.02 0.00 N	52.86 6.40 0.00 N	49.57 5.65 -2.16 N	49.59 5.82 -0.50 N	49.04 5.69 -0.93 N	53.92 6.38 -0.20 N	48.85 5.67 -1.50 N	45.46 5.19 -0.34 N	46.90 5.34 0.00 N	73.79 6.47 -17.15 N	39.22 4.22 -0.22 N	39.73 3.95 0.00 N	35.22 3.33 0.00 N	36.04 2.74 0.00 N	
AST_ENERGY_2_CC3 323677	40.30 2.94 0.00 N	37.61 2.14 0.00 N	36.00 1.91 0.00 N	34.80 1.82 0.00 N	35.40 1.92 0.00 N	40.73 2.51 0.00 N	44.17 3.51 0.00 N	43.56 4.18 0.00 N	43.81 4.76 0.00 N	51.10 5.94 0.00 N	52.37 6.24 0.00 N	52.98 6.52 0.00 N	49.70 5.78 -2.16 N	49.76 5.98 -0.50 N	49.21 5.86 -0.93 N	54.21 6.68 -0.20 N	48.99 5.81 -1.50 N	45.63 5.37 -0.34 N	46.96 5.41 0.00 N	73.91 6.60 -17.15 N	39.08 4.29 0.00 N	39.20 4.01 0.00 N	35.20 3.31 0.00 N	35.99 2.69 0.00 N	
AST_ENERGY_2_CC4 323678	40.30 2.94 0.00 N	37.61 2.14 0.00 N	36.00 1.91 0.00 N	34.80 1.82 0.00 N	35.40 1.92 0.00 N	40.73 2.51 0.00 N	44.17 3.51 0.00 N	43.56 4.18 0.00 N	43.81 4.76 0.00 N	51.10 5.94 0.00 N	52.37 6.24 0.00 N	52.98 6.52 0.00 N	49.70 5.78 -2.16 N	49.76 5.98 -0.50 N	49.21 5.86 -0.93 N	54.21 6.68 -0.20 N	48.99 5.81 -1.50 N	45.63 5.37 -0.34 N	46.96 5.41 0.00 N	73.91 6.60 -17.15 N	39.08 4.29 0.00 N	39.20 4.01 0.00 N	35.20 3.31 0.00 N	35.99 2.69 0.00 N	
ATHENS_STG_1 23668	38.76 1.40 0.00 N	36.33 0.86 0.00 N	34.88 0.79 0.00 N	33.77 0.79 0.00 N	34.31 0.83 0.00 N	39.35 1.12 0.00 N	42.32 1.66 0.00 N	41.54 2.16 0.00 N	41.55 2.51 0.00 N	48.36 3.21 0.00 N	49.55 3.41 0.00 N	50.02 3.56 0.00 N	47.69 3.13 -2.80 N	47.18 3.26 -0.65 N	46.80 3.18 -1.21 N	51.28 3.69 -0.25 N	46.78 3.16 -1.95 N	43.27 2.90 -0.44 N	44.55 2.99 0.00 N	76.11 3.69 -22.25 N	37.10 2.31 0.00 N	37.29 2.10 0.00 N	33.61 1.72 0.00 N	34.62 1.32 0.00 N	
ATHENS_STG_2 23670	38.76 1.40 0.00 N	36.33 0.86 0.00 N	34.88 0.79 0.00 N	33.77 0.79 0.00 N	34.31 0.83 0.00 N	39.35 1.12 0.00 N	42.32 1.66 0.00 N	41.54 2.16 0.00 N	41.55 2.51 0.00 N	48.36 3.21 0.00 N	49.55 3.41 0.00 N	50.02 3.56 0.00 N	47.69 3.13 -2.80 N	47.18 3.26 -0.65 N	46.80 3.18 -1.21 N	51.28 3.69 -0.25 N	46.78 3.16 -1.95 N	43.27 2.90 -0.44 N	44.55 2.99 0.00 N	76.11 3.69 -22.25 N	37.10 2.31 0.00 N	37.29 2.10 0.00 N	33.61 1.72 0.00 N	34.62 1.32 0.00 N	
ATHENS_STG_3	38.76	36.33	34.88	33.77	34.31	39.35	42.32	41.54	41.55	48.36	49.55	50.02	47.69	47.18	46.80	51.28	46.78	43.27	44.55	76.11	37.10	37.29	33.61	34.62	

23677		1.40 0.00 N	0.86 0.00 N	0.79 0.00 N	0.79 0.00 N	0.83 0.00 N	1.12 0.00 N	1.66 0.00 N	2.16 0.00 N	2.51 0.00 N	3.21 0.00 N	3.41 0.00 N	3.56 0.00 N	3.13 -2.80 N	3.26 -0.65 N	3.18 -1.21 N	3.69 -0.25 N	3.16 -1.95 N	2.90 -0.44 N	2.99 0.00 N	3.69 -22.25 N	2.31 0.00 N	2.10 0.00 N	1.72 0.00 N	1.32 0.00 N
BARRETT_IC_1 23704		68.74 3.72 -27.66 N	75.12 2.73 -36.91 N	53.07 2.72 -16.25 N	35.52 2.50 -0.04 N	36.20 2.71 -0.01 N	59.19 3.34 -17.63 N	56.88 4.11 -12.11 N	70.24 5.02 -25.84 N	68.28 5.56 -23.67 N	68.99 6.82 -17.02 N	114.67 7.20 -61.33 N	103.14 7.57 -49.11 N	90.51 6.63 -42.11 N	70.98 6.75 -20.96 N	212.05 6.61 -163.02 N	84.20 7.47 -29.39 N	90.92 6.65 -42.61 N	78.88 6.08 -32.88 N	74.08 6.20 -26.33 N	83.51 7.67 -25.69 N	86.31 5.05 -46.47 N	81.40 4.72 -41.49 N	390.52 3.96 -354.66 N	115.35 3.37 -78.67 N
BARRETT_IC_10 23701		68.74 3.72 -27.66 N	75.12 2.73 -36.91 N	53.07 2.72 -16.25 N	35.52 2.50 -0.04 N	36.20 2.71 -0.01 N	59.19 3.34 -17.63 N	56.88 4.11 -12.11 N	70.24 5.02 -25.84 N	68.28 5.56 -23.67 N	68.99 6.82 -17.02 N	114.67 7.20 -61.33 N	103.14 7.57 -49.11 N	90.51 6.63 -42.11 N	70.98 6.75 -20.96 N	212.05 6.61 -163.02 N	84.20 7.47 -29.39 N	90.92 6.65 -42.61 N	78.88 6.08 -32.88 N	74.08 6.20 -26.33 N	83.51 7.67 -25.69 N	86.31 5.05 -46.47 N	81.40 4.72 -41.49 N	390.52 3.96 -354.66 N	115.35 3.37 -78.67 N
BARRETT_IC_11 23702		68.74 3.72 -27.66 N	75.12 2.73 -36.91 N	53.07 2.72 -16.25 N	35.52 2.50 -0.04 N	36.20 2.71 -0.01 N	59.19 3.34 -17.63 N	56.88 4.11 -12.11 N	70.24 5.02 -25.84 N	68.28 5.56 -23.67 N	68.99 6.82 -17.02 N	114.67 7.20 -61.33 N	103.14 7.57 -49.11 N	90.51 6.63 -42.11 N	70.98 6.75 -20.96 N	212.05 6.61 -163.02 N	84.20 7.47 -29.39 N	90.92 6.65 -42.61 N	78.88 6.08 -32.88 N	74.08 6.20 -26.33 N	83.51 7.67 -25.69 N	86.31 5.05 -46.47 N	81.40 4.72 -41.49 N	390.52 3.96 -354.66 N	115.35 3.37 -78.67 N
BARRETT_IC_12 23703		68.74 3.72 -27.66 N	75.12 2.73 -36.91 N	53.07 2.72 -16.25 N	35.52 2.50 -0.04 N	36.20 2.71 -0.01 N	59.19 3.34 -17.63 N	56.88 4.11 -12.11 N	70.24 5.02 -25.84 N	68.28 5.56 -23.67 N	68.99 6.82 -17.02 N	114.67 7.20 -61.33 N	103.14 7.57 -49.11 N	90.51 6.63 -42.11 N	70.98 6.75 -20.96 N	212.05 6.61 -163.02 N	84.20 7.47 -29.39 N	90.92 6.65 -42.61 N	78.88 6.08 -32.88 N	74.08 6.20 -26.33 N	83.51 7.67 -25.69 N	86.31 5.05 -46.47 N	81.40 4.72 -41.49 N	390.52 3.96 -354.66 N	115.35 3.37 -78.67 N
BARRETT_IC_2 23705		68.74 3.72 -27.66 N	75.12 2.73 -36.91 N	53.07 2.72 -16.25 N	35.52 2.50 -0.04 N	36.20 2.71 -0.01 N	59.19 3.34 -17.63 N	56.88 4.11 -12.11 N	70.24 5.02 -25.84 N	68.28 5.56 -23.67 N	68.99 6.82 -17.02 N	114.67 7.20 -61.33 N	103.14 7.57 -49.11 N	90.51 6.63 -42.11 N	70.98 6.75 -20.96 N	212.05 6.61 -163.02 N	84.20 7.47 -29.39 N	90.92 6.65 -42.61 N	78.88 6.08 -32.88 N	74.08 6.20 -26.33 N	83.51 7.67 -25.69 N	86.31 5.05 -46.47 N	81.40 4.72 -41.49 N	390.52 3.96 -354.66 N	115.35 3.37 -78.67 N
BARRETT_IC_3 23706		68.74 3.72 -27.66 N	75.12 2.73 -36.91 N	53.07 2.72 -16.25 N	35.52 2.50 -0.04 N	36.20 2.71 -0.01 N	59.19 3.34 -17.63 N	56.88 4.11 -12.11 N	70.24 5.02 -25.84 N	68.28 5.56 -23.67 N	68.99 6.82 -17.02 N	114.67 7.20 -61.33 N	103.14 7.57 -49.11 N	90.51 6.63 -42.11 N	70.98 6.75 -20.96 N	212.05 6.61 -163.02 N	84.20 7.47 -29.39 N	90.92 6.65 -42.61 N	78.88 6.08 -32.88 N	74.08 6.20 -26.33 N	83.51 7.67 -25.69 N	86.31 5.05 -46.47 N	81.40 4.72 -41.49 N	390.52 3.96 -354.66 N	115.35 3.37 -78.67 N
BARRETT_IC_4 23707		68.74 3.72 -27.66 N	75.12 2.73 -36.91 N	53.07 2.72 -16.25 N	35.52 2.50 -0.04 N	36.20 2.71 -0.01 N	59.19 3.34 -17.63 N	56.88 4.11 -12.11 N	70.24 5.02 -25.84 N	68.28 5.56 -23.67 N	68.99 6.82 -17.02 N	114.67 7.20 -61.33 N	103.14 7.57 -49.11 N	90.51 6.63 -42.11 N	70.98 6.75 -20.96 N	212.05 6.61 -163.02 N	84.20 7.47 -29.39 N	90.92 6.65 -42.61 N	78.88 6.08 -32.88 N	74.08 6.20 -26.33 N	83.51 7.67 -25.69 N	86.31 5.05 -46.47 N	81.40 4.72 -41.49 N	390.52 3.96 -354.66 N	115.35 3.37 -78.67 N
BARRETT_IC_5 23708		68.74 3.72 -27.66 N	75.12 2.73 -36.91 N	53.07 2.72 -16.25 N	35.52 2.50 -0.04 N	36.20 2.71 -0.01 N	59.19 3.34 -17.63 N	56.88 4.11 -12.11 N	70.24 5.02 -25.84 N	68.28 5.56 -23.67 N	68.99 6.82 -17.02 N	114.67 7.20 -61.33 N	103.14 7.57 -49.11 N	90.51 6.63 -42.11 N	70.98 6.75 -20.96 N	212.05 6.61 -163.02 N	84.20 7.47 -29.39 N	90.92 6.65 -42.61 N	78.88 6.08 -32.88 N	74.08 6.20 -26.33 N	83.51 7.67 -25.69 N	86.31 5.05 -46.47 N	81.40 4.72 -41.49 N	390.52 3.96 -354.66 N	115.35 3.37 -78.67 N
BARRETT_IC_6 23709		68.74 3.72 -27.66 N	75.12 2.73 -36.91 N	53.07 2.72 -16.25 N	35.52 2.50 -0.04 N	36.20 2.71 -0.01 N	59.19 3.34 -17.63 N	56.88 4.11 -12.11 N	70.24 5.02 -25.84 N	68.28 5.56 -23.67 N	68.99 6.82 -17.02 N	114.67 7.20 -61.33 N	103.14 7.57 -49.11 N	90.51 6.63 -42.11 N	70.98 6.75 -20.96 N	212.05 6.61 -163.02 N	84.20 7.47 -29.39 N	90.92 6.65 -42.61 N	78.88 6.08 -32.88 N	74.08 6.20 -26.33 N	83.51 7.67 -25.69 N	86.31 5.05 -46.47 N	81.40 4.72 -41.49 N	390.52 3.96 -354.66 N	115.35 3.37 -78.67 N
BARRETT_IC_7 23710		68.74 3.72 -27.66 N	75.12 2.73 -36.91 N	53.07 2.72 -16.25 N	35.52 2.50 -0.04 N	36.20 2.71 -0.01 N	59.19 3.34 -17.63 N	56.88 4.11 -12.11 N	70.24 5.02 -25.84 N	68.28 5.56 -23.67 N	68.99 6.82 -17.02 N	114.67 7.20 -61.33 N	103.14 7.57 -49.11 N	90.51 6.63 -42.11 N	70.98 6.75 -20.96 N	212.05 6.61 -163.02 N	84.20 7.47 -29.39 N	90.92 6.65 -42.61 N	78.88 6.08 -32.88 N	74.08 6.20 -26.33 N	83.51 7.67 -25.69 N	86.31 5.05 -46.47 N	81.40 4.72 -41.49 N	390.52 3.96 -354.66 N	115.35 3.37 -78.67 N
BARRETT_IC_8 23711		68.74 3.72 -27.66 N	75.12 2.73 -36.91 N	53.07 2.72 -16.25 N	35.52 2.50 -0.04 N	36.20 2.71 -0.01 N	59.19 3.34 -17.63 N	56.88 4.11 -12.11 N	70.24 5.02 -25.84 N	68.28 5.56 -23.67 N	68.99 6.82 -17.02 N	114.67 7.20 -61.33 N	103.14 7.57 -49.11 N	90.51 6.63 -42.11 N	70.98 6.75 -20.96 N	212.05 6.61 -163.02 N	84.20 7.47 -29.39 N	90.92 6.65 -42.61 N	78.88 6.08 -32.88 N	74.08 6.20 -26.33 N	83.51 7.67 -25.69 N	86.31 5.05 -46.47 N	81.40 4.72 -41.49 N	390.52 3.96 -354.66 N	115.35 3.37 -78.67 N
BARRETT_IC_9 23700		68.74 3.72 -27.66 N	75.12 2.73 -36.91 N	53.07 2.72 -16.25 N	35.52 2.50 -0.04 N	36.20 2.71 -0.01 N	59.19 3.34 -17.63 N	56.88 4.11 -12.11 N	70.24 5.02 -25.84 N	68.28 5.56 -23.67 N	68.99 6.82 -17.02 N	114.67 7.20 -61.33 N	103.14 7.57 -49.11 N	90.51 6.63 -42.11 N	70.98 6.75 -20.96 N	212.05 6.61 -163.02 N	84.20 7.47 -29.39 N	90.92 6.65 -42.61 N	78.88 6.08 -32.88 N	74.08 6.20 -26.33 N	83.51 7.67 -25.69 N	86.31 5.05 -46.47 N	81.40 4.72 -41.49 N	390.52 3.96 -354.66 N	115.35 3.37 -78.67 N
BARRETT___1 23545		68.74 3.72 -27.66 N	75.12 2.73 -36.91 N	53.07 2.72 -16.25 N	35.52 2.50 -0.04 N	36.20 2.71 -0.01 N	59.19 3.34 -17.63 N	56.88 4.11 -12.11 N	70.24 5.02 -25.84 N	68.28 5.56 -23.67 N	68.99 6.82 -17.02 N	114.67 7.20 -61.33 N	103.14 7.57 -49.11 N	90.51 6.63 -42.11 N	70.98 6.75 -20.96 N	212.05 6.61 -163.02 N	84.20 7.47 -29.39 N	90.92 6.65 -42.61 N	78.88 6.08 -32.88 N	74.08 6.20 -26.33 N	83.51 7.67 -25.69 N	86.31 5.05 -46.47 N	81.40 4.72 -41.49 N	390.52 3.96 -354.66 N	115.35 3.37 -78.67 N

BARRETT___2 23546	68.74 3.72 -27.66 N	75.12 2.73 -36.91 N	53.07 2.72 -16.25 N	35.52 2.50 -0.04 N	36.20 2.71 -0.01 N	59.19 3.34 -17.63 N	56.88 4.11 -12.11 N	70.24 5.02 -25.84 N	68.28 5.56 -23.67 N	68.99 6.82 -17.02 N	114.67 7.20 -61.33 N	103.14 7.57 -49.11 N	90.51 6.63 -42.11 N	70.98 6.75 -20.96 N	212.05 6.61 -163.02 N	84.20 7.47 -29.39 N	90.92 6.65 -42.61 N	78.88 6.08 -32.88 N	74.08 6.20 -26.33 N	83.51 7.67 -25.69 N	86.31 5.05 -46.47 N	81.40 4.72 -41.49 N	390.52 3.96 -354.66 N	115.35 3.37 -78.67 N
BEACON___LESR 323632	38.59 1.23 0.00 N	36.06 0.59 0.00 N	34.68 0.59 0.00 N	33.72 0.75 0.00 N	34.18 0.70 0.00 N	39.25 1.02 0.00 N	41.81 1.15 0.00 N	40.90 1.52 0.00 N	41.04 2.00 0.00 N	47.97 2.81 0.00 N	49.05 2.91 0.00 N	49.41 2.96 0.00 N	44.29 2.52 0.00 N	45.92 2.65 0.00 N	44.97 2.56 0.00 N	50.44 3.10 0.00 N	44.24 2.57 0.00 N	42.18 2.26 0.00 N	43.98 2.42 0.00 N	53.25 3.09 0.00 N	36.55 1.76 0.00 N	36.67 1.48 0.00 N	33.01 1.12 0.00 N	34.13 0.83 0.00 N
BEAVER RIVER___HYD 24048	37.71 0.35 0.00 N	35.90 0.43 0.00 N	34.43 0.34 0.00 N	33.40 0.43 0.00 N	33.97 0.49 0.00 N	38.99 0.76 0.00 N	41.43 0.77 0.00 N	40.01 0.63 0.00 N	39.55 0.51 0.00 N	45.79 0.64 0.00 N	46.77 0.64 0.00 N	46.97 0.52 0.00 N	42.30 0.54 0.00 N	43.70 0.43 0.00 N	42.86 0.45 0.00 N	47.64 0.30 0.00 N	42.09 0.41 0.00 N	40.13 0.21 0.00 N	41.83 0.28 0.00 N	50.84 0.67 0.00 N	35.17 0.38 0.00 N	35.82 0.63 0.00 N	32.60 0.71 0.00 N	33.97 0.67 0.00 N
BEEBEE_GT_13 23619	37.32 -0.04 0.00 N	35.11 -0.36 0.00 N	33.71 -0.38 0.00 N	32.84 -0.14 0.00 N	33.31 -0.17 0.00 N	38.62 0.40 0.00 N	40.72 0.06 0.00 N	39.62 0.25 0.00 N	39.00 -0.04 0.00 N	44.68 -0.47 0.00 N	45.92 -0.22 0.00 N	46.41 -0.05 0.00 N	41.94 0.00 -0.17 N	43.35 0.04 -0.04 N	42.39 -0.11 -0.07 N	47.05 -0.30 -0.02 N	41.36 -0.43 -0.12 N	39.51 -0.45 -0.03 N	41.19 -0.37 0.00 N	51.22 -0.30 -1.36 N	34.84 0.05 0.00 N	35.10 -0.09 0.00 N	32.02 0.13 0.00 N	33.10 -0.19 0.00 N
BETHLEHEM___GRP 23843	38.04 0.68 0.00 N	35.75 0.28 0.00 N	34.43 0.34 0.00 N	33.37 0.40 0.00 N	33.89 0.41 0.00 N	38.74 0.51 0.00 N	40.96 0.30 0.00 N	40.16 0.78 0.00 N	40.13 1.09 0.00 N	46.81 1.66 0.00 N	48.01 1.87 0.00 N	48.40 1.95 0.00 N	43.34 1.68 0.10 N	45.03 1.78 0.02 N	44.08 1.71 0.04 N	49.40 2.07 0.01 N	43.31 1.71 0.07 N	41.40 1.50 0.02 N	43.09 1.53 0.00 N	51.33 1.98 0.81 N	35.87 1.08 0.00 N	36.03 0.84 0.00 N	32.47 0.58 0.00 N	33.56 0.27 0.00 N
BETHLEHEM___GS1 323560	38.04 0.68 0.00 N	35.75 0.28 0.00 N	34.43 0.34 0.00 N	33.37 0.40 0.00 N	33.89 0.41 0.00 N	38.74 0.51 0.00 N	40.96 0.30 0.00 N	40.16 0.78 0.00 N	40.13 1.09 0.00 N	46.81 1.66 0.00 N	48.01 1.87 0.00 N	48.40 1.95 0.00 N	43.34 1.68 0.10 N	45.03 1.78 0.02 N	44.08 1.71 0.04 N	49.40 2.07 0.01 N	43.31 1.71 0.07 N	41.40 1.50 0.02 N	43.09 1.53 0.00 N	51.33 1.98 0.81 N	35.87 1.08 0.00 N	36.03 0.84 0.00 N	32.47 0.58 0.00 N	33.56 0.27 0.00 N
BETHLEHEM___GS2 323561	38.04 0.68 0.00 N	35.75 0.28 0.00 N	34.43 0.34 0.00 N	33.37 0.40 0.00 N	33.89 0.41 0.00 N	38.74 0.51 0.00 N	40.96 0.30 0.00 N	40.16 0.78 0.00 N	40.13 1.09 0.00 N	46.81 1.66 0.00 N	48.01 1.87 0.00 N	48.40 1.95 0.00 N	43.34 1.68 0.10 N	45.03 1.78 0.02 N	44.08 1.71 0.04 N	49.40 2.07 0.01 N	43.31 1.71 0.07 N	41.40 1.50 0.02 N	43.09 1.53 0.00 N	51.33 1.98 0.81 N	35.87 1.08 0.00 N	36.03 0.84 0.00 N	32.47 0.58 0.00 N	33.56 0.27 0.00 N
BETHLEHEM___GS3 323562	38.04 0.68 0.00 N	35.75 0.28 0.00 N	34.43 0.34 0.00 N	33.37 0.40 0.00 N	33.89 0.41 0.00 N	38.74 0.51 0.00 N	40.96 0.30 0.00 N	40.16 0.78 0.00 N	40.13 1.09 0.00 N	46.81 1.66 0.00 N	48.01 1.87 0.00 N	48.40 1.95 0.00 N	43.34 1.68 0.10 N	45.03 1.78 0.02 N	44.08 1.71 0.04 N	49.40 2.07 0.01 N	43.31 1.71 0.07 N	41.40 1.50 0.02 N	43.09 1.53 0.00 N	51.33 1.98 0.81 N	35.87 1.08 0.00 N	36.03 0.84 0.00 N	32.47 0.58 0.00 N	33.56 0.27 0.00 N
BETHLEHEM___STEEL 23779	36.06 -1.30 0.00 N	33.83 -1.64 0.00 N	32.43 -1.66 0.00 N	31.76 -1.22 0.00 N	32.20 -1.28 0.00 N	37.47 -0.75 0.00 N	38.90 -1.76 0.00 N	37.85 -1.53 0.00 N	36.98 -2.07 0.00 N	41.77 -3.38 0.00 N	42.68 -3.46 0.00 N	43.06 -3.40 0.00 N	38.82 -3.18 -0.23 N	39.98 -3.35 -0.05 N	39.16 -3.36 -0.10 N	43.65 -3.71 -0.02 N	38.50 -3.33 -0.16 N	36.93 -3.04 -0.04 N	38.53 -3.03 0.00 N	48.64 -3.39 -1.87 N	32.71 -2.08 0.00 N	33.08 -2.11 0.00 N	30.46 -1.43 0.00 N	31.54 -1.76 0.00 N
BETHPAGE_CC_5 323564	43.07 4.05 -1.66 N	39.91 2.99 -1.45 N	38.39 2.95 -1.35 N	35.62 2.64 0.00 N	36.34 2.86 0.00 N	43.20 3.53 -1.45 N	45.01 4.35 0.00 N	46.80 5.27 -2.15 N	46.90 5.88 -1.97 N	53.71 7.15 -1.42 N	58.77 7.51 -5.11 N	76.19 7.87 -21.86 N	54.12 6.87 -5.49 N	52.36 6.89 -2.20 N	63.63 6.76 -14.46 N	57.65 7.68 -2.63 N	53.42 6.82 -4.93 N	49.22 6.24 -3.05 N	50.21 6.46 -2.19 N	75.88 7.85 -17.87 N	44.44 5.25 -4.40 N	44.05 5.03 -3.83 N	65.82 4.32 -29.61 N	43.04 3.67 -6.07 N
BINGHAMTON___COGEN 23790	37.78 0.42 0.00 N	35.43 -0.04 0.00 N	33.99 -0.10 0.00 N	33.04 0.06 0.00 N	33.55 0.07 0.00 N	38.71 0.49 0.00 N	41.28 0.62 0.00 N	40.35 0.96 0.00 N	40.15 1.10 0.00 N	46.45 1.31 0.00 N	47.65 1.51 0.00 N	48.10 1.65 -0.46 N	43.66 1.44 -0.11 N	44.87 1.49 -0.11 N	44.04 1.42 -0.20 N	49.14 1.76 -0.04 N	43.38 1.39 -0.32 N	41.05 1.05 -0.07 N	42.80 1.24 0.00 N	55.56 1.71 -3.70 N	35.81 1.02 0.00 N	36.03 0.85 0.00 N	32.65 0.76 0.00 N	33.65 0.35 0.00 N
BLACK RIVER___HYD 24047	38.04 0.67 0.00 N	36.06 0.59 0.00 N	34.65 0.56 0.00 N	33.64 0.66 0.00 N	34.20 0.72 0.00 N	39.37 1.14 0.00 N	41.90 1.24 0.00 N	40.67 1.29 0.00 N	40.30 1.25 0.00 N	46.68 1.53 0.00 N	47.83 1.69 0.00 N	48.10 1.65 -0.07 N	43.37 1.53 -0.02 N	44.78 1.49 -0.02 N	43.89 1.45 -0.03 N	48.80 1.46 -0.01 N	43.08 1.35 -0.05 N	40.93 1.00 0.00 N	42.66 1.11 -0.58 N	52.59 1.85 0.00 N	36.01 1.23 0.00 N	36.52 1.33 0.00 N	33.10 1.21 0.00 N	34.28 0.98 0.00 N
BLISS_WT_PWR 323608	37.46 0.10 0.00 N	34.79 -0.68 0.00 N	32.75 -1.35 0.00 N	32.28 -0.70 0.00 N	32.67 -0.81 0.00 N	38.34 0.11 0.00 N	40.25 -0.41 0.00 N	39.34 -0.04 0.00 N	38.66 -0.38 0.00 N	44.13 -1.02 0.00 N	45.01 -1.12 0.00 N	45.53 -0.92 0.00 N	40.77 -1.24 -0.24 N	41.93 -1.40 -0.06 N	41.35 -1.17 -0.11 N	46.30 -1.07 -0.02 N	40.78 -1.06 -0.17 N	38.75 -1.21 -0.04 N	40.26 -1.29 0.00 N	50.78 -1.33 -1.95 N	34.09 -0.70 0.00 N	34.71 -0.48 0.00 N	31.87 -0.02 0.00 N	32.77 -0.53 0.00 N
BLUE_CIRC_CHEM_DRP 24182	38.13 0.76 0.00 N	35.82 0.35 0.00 N	34.48 0.39 0.00 N	33.41 0.43 0.00 N	33.93 0.45 0.00 N	38.85 0.62 0.00 N	41.38 0.72 0.00 N	40.55 1.17 0.00 N	40.53 1.48 0.00 N	47.17 2.02 0.00 N	48.34 2.21 0.00 N	48.76 2.30 0.00 N	43.66 2.01 0.11 N	45.36 2.11 0.03 N	44.43 2.06 0.05 N	49.76 2.43 0.01 N	43.62 2.03 0.08 N	41.69 1.78 0.02 N	43.38 1.82 0.00 N	51.56 2.30 0.90 N	36.14 1.35 0.00 N	36.33 1.14 0.00 N	32.75 0.86 0.00 N	33.82 0.53 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
BOC_GAS_DRP 24189	38.11 0.74 0.00 N	35.81 0.34 0.00 N	34.43 0.34 0.00 N	33.36 0.38 0.00 N	33.87 0.39 0.00 N	38.77 0.55 0.00 N	41.42 0.76 0.00 N	40.60 1.22 0.00 N	40.57 1.52 0.00 N	47.19 2.04 0.00 N	48.35 2.21 0.00 N	48.77 2.32 0.00 N	43.55 2.02 0.23 N	45.33 2.11 0.05 N	44.38 2.06 0.10 N	49.76 2.44 0.02 N	43.56 2.05 0.16 N	41.74 1.86 0.04 N	43.46 1.91 0.00 N	50.67 2.38 1.86 N	36.21 1.42 0.00 N	36.41 1.21 0.00 N	32.85 0.95 0.00 N	33.93 0.63 0.00 N	
BORALEX_4TH_BRANCH 23824	38.56 1.19 0.00 N	36.09 0.62 0.00 N	34.75 0.66 0.00 N	33.75 0.77 0.00 N	34.23 0.75 0.00 N	39.24 1.02 0.00 N	42.18 1.51 0.00 N	41.53 2.15 0.00 N	41.42 2.38 0.00 N	48.33 3.18 0.00 N	49.58 3.44 0.00 N	49.91 3.45 0.00 N	44.79 3.03 0.00 N	46.46 3.19 0.00 N	45.49 3.07 0.00 N	51.06 3.72 0.00 N	44.75 3.08 0.00 N	42.74 2.81 0.00 N	44.50 2.95 0.00 N	53.88 3.72 0.00 N	36.98 2.19 0.00 N	37.09 1.90 0.00 N	33.45 1.56 0.00 N	34.42 1.12 0.00 N	
BOWLINE___1 23526	39.80 2.43 0.00 N	37.18 1.72 0.00 N	35.59 1.50 0.00 N	34.42 1.44 0.00 N	34.99 1.51 0.00 N	40.24 2.01 0.00 N	43.59 2.94 0.00 N	42.95 3.57 0.00 N	43.12 4.08 0.00 N	50.25 5.09 0.00 N	51.50 5.37 0.00 N	52.06 5.60 0.00 N	48.81 4.95 -2.09 N	48.89 5.14 -0.49 N	48.35 5.03 -0.90 N	53.28 5.75 -0.19 N	48.09 4.96 -1.46 N	44.86 4.60 -0.33 N	46.44 4.88 0.00 N	72.71 5.84 -16.71 N	38.49 3.70 0.00 N	38.76 3.57 0.00 N	34.87 2.98 0.00 N	35.73 2.43 0.00 N	
BOWLINE___2 23595	39.78 2.42 0.00 N	37.17 1.70 0.00 N	35.58 1.49 0.00 N	34.40 1.42 0.00 N	34.97 1.49 0.00 N	40.23 2.00 0.00 N	43.56 2.91 0.00 N	42.93 3.55 0.00 N	43.10 4.05 0.00 N	50.22 5.07 0.00 N	51.47 5.33 0.00 N	52.03 5.57 0.00 N	48.78 4.92 -2.09 N	48.85 5.10 -0.49 N	48.33 5.00 -0.90 N	53.24 5.71 -0.19 N	48.08 4.95 -1.46 N	44.84 4.58 -0.33 N	46.41 4.86 0.00 N	72.68 5.81 -16.72 N	38.47 3.68 0.00 N	38.73 3.54 0.00 N	34.84 2.95 0.00 N	35.71 2.41 0.00 N	
BROOKHAVEN___DRP 24191	41.03 3.54 -0.13 N	37.33 2.49 0.63 N	37.28 2.72 -0.48 N	35.32 2.34 0.00 N	36.22 2.74 0.00 N	42.19 3.47 -0.50 N	44.10 4.16 0.71 N	45.55 5.41 -0.76 N	45.79 6.05 -0.70 N	52.81 7.16 -0.50 N	55.63 7.68 -1.81 N	75.16 8.45 -20.26 N	52.38 7.28 -3.33 N	51.31 6.94 -1.10 N	55.02 6.87 -5.73 N	56.23 7.83 -1.06 N	51.29 6.90 -2.72 N	47.38 6.15 -1.30 N	49.24 6.92 -0.78 N	75.34 7.78 -17.41 N	42.27 5.56 -1.93 N	41.95 5.13 -1.62 N	46.55 4.14 -10.52 N	38.54 3.43 -1.81 N	
BROOKLYN_NAVY_YARD 23515	40.29 2.93 0.00 N	37.58 2.11 0.00 N	35.97 1.87 0.00 N	34.76 1.78 0.00 N	35.36 1.88 0.00 N	40.69 2.47 0.00 N	44.16 3.50 0.00 N	43.62 4.24 0.00 N	43.85 4.81 0.00 N	51.12 5.97 0.00 N	52.39 6.25 0.00 N	52.99 6.54 0.00 N	49.71 5.79 -2.16 N	49.80 6.03 -0.50 N	49.26 5.91 -0.93 N	54.24 6.70 -0.20 N	49.02 5.84 -1.50 N	45.69 5.42 -0.34 N	46.99 5.43 0.00 N	73.94 6.63 -17.15 N	39.11 4.32 0.00 N	39.24 4.05 0.00 N	35.20 3.31 0.00 N	35.99 2.69 0.00 N	
BROOKLYN___ARMY_DRP 323595	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N	
BROOME___LFGE 323600	37.78 0.42 0.00 N	35.43 -0.04 0.00 N	33.99 -0.10 0.00 N	33.04 0.06 0.00 N	33.55 0.07 0.00 N	38.71 0.49 0.00 N	41.28 0.62 0.00 N	40.35 0.96 0.00 N	40.15 1.10 0.00 N	46.45 1.31 0.00 N	47.65 1.51 0.00 N	48.10 1.65 0.00 N	43.66 1.44 -0.46 N	44.87 1.49 -0.11 N	44.04 1.42 -0.20 N	49.14 1.76 -0.04 N	43.38 1.39 -0.32 N	41.05 1.05 -0.07 N	42.80 1.24 0.00 N	55.56 1.71 -3.70 N	35.81 1.02 0.00 N	36.03 0.85 0.00 N	32.65 0.76 0.00 N	33.65 0.35 0.00 N	
BURROWS___LYONSDAL 23803	37.67 0.31 0.00 N	35.73 0.26 0.00 N	34.33 0.24 0.00 N	33.29 0.31 0.00 N	33.82 0.34 0.00 N	38.81 0.59 0.00 N	41.29 0.63 0.00 N	40.03 0.65 0.00 N	39.67 0.62 0.00 N	46.00 0.85 0.00 N	47.07 0.94 0.00 N	47.38 0.92 0.00 N	42.63 0.87 0.00 N	44.10 0.83 0.00 N	43.22 0.80 0.00 N	48.17 0.82 0.00 N	42.52 0.85 0.00 N	40.66 0.73 0.00 N	42.35 0.79 0.00 N	51.42 1.26 0.00 N	35.53 0.75 0.00 N	35.98 0.79 0.00 N	32.65 0.76 0.00 N	33.93 0.63 0.00 N	
CAITHNESS_CC_1 323624	41.03 3.54 -0.13 N	37.33 2.49 0.64 N	37.25 2.68 -0.47 N	35.31 2.33 0.00 N	36.19 2.71 0.00 N	42.15 3.43 -0.50 N	44.09 4.14 0.71 N	45.48 5.34 -0.76 N	45.72 5.98 -0.70 N	52.76 7.12 -0.50 N	55.57 7.62 -1.80 N	75.03 8.32 -20.25 N	52.27 7.17 -3.33 N	51.23 6.86 -1.10 N	54.90 6.77 -5.71 N	56.11 7.71 -1.06 N	51.19 6.81 -2.71 N	47.33 6.11 -1.30 N	49.10 6.78 -0.77 N	75.29 7.73 -17.41 N	42.18 5.47 -1.92 N	41.90 5.10 -1.62 N	46.48 4.12 -10.47 N	38.51 3.42 -1.80 N	
CALPINE_BETH_PAGE_GT4 24209	43.79 4.12 -2.30 N	40.85 3.05 -2.34 N	38.82 3.00 -1.72 N	35.70 2.72 0.00 N	36.43 2.95 0.00 N	43.72 3.64 -1.85 N	45.45 4.49 -0.30 N	47.47 5.35 -2.74 N	47.51 5.95 -2.51 N	54.19 7.24 -1.80 N	60.24 7.59 -6.51 N	76.87 7.88 -22.54 N	55.05 6.89 -6.40 N	52.85 6.91 -2.67 N	67.35 6.78 -18.15 N	58.34 7.70 -3.30 N	54.39 6.84 -5.87 N	49.97 6.25 -3.79 N	50.82 6.47 -2.79 N	76.08 7.86 -18.06 N	45.48 5.25 -5.44 N	44.98 5.02 -4.77 N	74.02 4.43 -37.70 N	44.95 3.78 -7.88 N	
CALPINE_BETH_PAGE_GT_4 323586	43.79 4.12 -2.30 N	40.85 3.05 -2.34 N	38.82 3.00 -1.72 N	35.70 2.72 0.00 N	36.43 2.95 0.00 N	43.72 3.64 -1.85 N	45.45 4.49 -0.30 N	47.47 5.35 -2.74 N	47.51 5.95 -2.51 N	54.19 7.24 -1.80 N	60.24 7.59 -6.51 N	76.87 7.88 -22.54 N	55.05 6.89 -6.40 N	52.85 6.91 -2.67 N	67.35 6.78 -18.15 N	58.34 7.70 -3.30 N	54.39 6.84 -5.87 N	49.97 6.25 -3.79 N	50.82 6.47 -2.79 N	76.08 7.86 -18.06 N	45.48 5.25 -5.44 N	44.98 5.02 -4.77 N	74.02 4.43 -37.70 N	44.95 3.78 -7.88 N	
CALPINE_BP_GT1 23823	43.79 4.12 -2.30 N	40.85 3.05 -2.34 N	38.82 3.00 -1.72 N	35.70 2.72 0.00 N	36.43 2.95 0.00 N	43.72 3.64 -1.85 N	45.45 4.49 -0.30 N	47.47 5.35 -2.74 N	47.51 5.95 -2.51 N	54.19 7.24 -1.80 N	60.24 7.59 -6.51 N	76.87 7.88 -22.54 N	55.05 6.89 -6.40 N	52.85 6.91 -2.67 N	67.35 6.78 -18.15 N	58.34 7.70 -3.30 N	54.39 6.84 -5.87 N	49.97 6.25 -3.79 N	50.82 6.47 -2.79 N	76.08 7.86 -18.06 N	45.48 5.25 -5.44 N	44.98 5.02 -4.77 N	74.02 4.43 -37.70 N	44.95 3.78 -7.88 N	
CALSPAN___DRP	36.06	33.83	32.43	31.76	32.20	37.47	38.90	37.85	36.98	41.77	42.68	43.06	38.82	39.98	39.16	43.65	38.50	36.93	38.53	48.64	32.71	33.08	30.46	31.54	

24200	-1.30 0.00 N	-1.64 0.00 N	-1.66 0.00 N	-1.22 0.00 N	-1.28 0.00 N	-0.75 0.00 N	-1.76 0.00 N	-1.53 0.00 N	-2.07 0.00 N	-3.38 0.00 N	-3.46 0.00 N	-3.40 0.00 N	-3.18 -0.23 N	-3.35 -0.05 N	-3.36 -0.10 N	-3.71 -0.02 N	-3.33 -0.16 N	-3.04 -0.04 N	-3.03 0.00 N	-3.39 -1.87 N	-2.08 0.00 N	-2.11 0.00 N	-1.43 0.00 N	-1.76 0.00 N
CANDIGU_WT_PWR 323617	37.39 0.02 0.00 N	34.92 -0.55 0.00 N	33.39 -0.71 0.00 N	32.61 -0.37 0.00 N	33.12 -0.36 0.00 N	38.50 0.28 0.00 N	40.67 0.02 0.00 N	39.78 0.40 0.00 N	39.34 0.29 0.00 N	45.09 -0.06 0.00 N	46.14 0.00 0.00 N	46.61 0.16 0.00 N	42.13 0.06 -0.31 N	43.39 0.05 -0.07 N	42.52 -0.03 -0.13 N	47.56 0.18 -0.03 N	41.85 -0.04 -0.22 N	39.71 -0.26 -0.05 N	41.42 -0.13 0.00 N	52.92 0.26 -2.50 N	35.06 0.27 0.00 N	35.29 0.10 0.00 N	32.14 0.25 0.00 N	33.05 -0.25 0.00 N
CARR STREET_E_SYR 24060	37.15 -0.21 0.00 N	35.07 -0.40 0.00 N	33.71 -0.39 0.00 N	32.68 -0.30 0.00 N	33.15 -0.33 0.00 N	38.07 -0.15 0.00 N	40.48 -0.18 0.00 N	39.38 0.00 0.00 N	39.07 0.03 0.00 N	45.19 0.04 0.00 N	46.32 0.18 0.00 N	46.74 0.28 0.00 N	42.14 0.24 -0.13 N	43.57 0.28 -0.03 N	42.71 0.24 -0.06 N	47.66 0.30 -0.01 N	41.96 0.20 -0.09 N	39.98 0.03 -0.02 N	41.59 0.03 0.00 N	51.38 0.21 -1.00 N	34.91 0.12 0.00 N	35.19 0.00 0.00 N	31.95 0.06 0.00 N	33.13 -0.17 0.00 N
CARTHAGE___PAPER 23857	37.94 0.58 0.00 N	36.03 0.57 0.00 N	34.60 0.51 0.00 N	33.58 0.60 0.00 N	34.14 0.65 0.00 N	39.24 1.02 0.00 N	41.75 1.10 0.00 N	40.44 1.06 0.00 N	40.03 0.99 0.00 N	46.35 1.20 0.00 N	47.44 1.30 0.00 N	47.67 1.22 0.00 N	42.99 1.15 -0.07 N	44.37 1.09 -0.02 N	43.51 1.07 -0.03 N	48.36 1.01 -0.01 N	42.73 1.01 -0.05 N	40.65 0.72 -0.01 N	42.37 0.81 0.00 N	52.10 1.40 -0.54 N	35.70 0.91 0.00 N	36.27 1.08 0.00 N	32.92 1.03 0.00 N	34.19 0.90 0.00 N
CE_DUNWOOD___DRP 24194	40.09 2.72 0.00 N	37.42 1.95 0.00 N	35.84 1.74 0.00 N	34.64 1.66 0.00 N	35.24 1.76 0.00 N	40.54 2.32 0.00 N	43.91 3.25 0.00 N	43.33 3.95 0.00 N	43.54 4.49 0.00 N	50.75 5.60 0.00 N	52.01 5.87 0.00 N	52.59 6.14 0.00 N	49.34 5.42 -2.16 N	49.40 5.62 -0.50 N	48.85 5.50 -0.93 N	53.81 6.28 -0.19 N	48.62 5.44 -1.50 N	45.31 5.04 -0.34 N	46.66 5.11 0.00 N	73.55 6.26 -17.13 N	38.86 4.07 0.00 N	38.98 3.79 0.00 N	35.01 3.12 0.00 N	35.84 2.55 0.00 N
CE_MILLWOOD___DRP 24193	39.90 2.54 0.00 N	37.26 1.78 0.00 N	35.68 1.59 0.00 N	34.50 1.52 0.00 N	35.08 1.60 0.00 N	40.35 2.13 0.00 N	43.71 3.05 0.00 N	43.09 3.71 0.00 N	43.29 4.24 0.00 N	50.45 5.30 0.00 N	51.71 5.57 0.00 N	52.27 5.82 0.00 N	49.04 5.15 -2.13 N	49.10 5.33 -0.50 N	48.57 5.23 -0.92 N	53.51 5.97 -0.19 N	48.32 5.17 -1.49 N	45.05 4.79 -0.34 N	46.54 4.98 0.00 N	73.22 6.03 -17.03 N	38.65 3.86 0.00 N	38.85 3.66 0.00 N	34.91 3.03 0.00 N	35.76 2.46 0.00 N
CE_NYC2_DRP 24202	40.35 2.99 0.00 N	37.64 2.17 0.00 N	36.02 1.93 0.00 N	34.84 1.86 0.00 N	35.44 1.96 0.00 N	40.77 2.55 0.00 N	44.29 3.63 0.00 N	43.75 4.37 0.00 N	44.01 4.96 0.00 N	51.31 6.15 0.00 N	52.52 6.38 0.00 N	53.19 6.73 0.00 N	49.89 5.97 -2.16 N	49.93 6.16 -0.50 N	49.37 6.02 -0.93 N	54.35 6.81 -0.20 N	49.15 5.98 -1.50 N	45.81 5.54 -0.34 N	47.13 5.57 0.00 N	74.08 6.77 -17.15 N	39.44 4.44 -0.22 N	39.94 4.16 -0.58 N	35.34 3.44 0.00 N	36.13 2.83 0.00 N
CE_NYC_DRP 24195	40.40 3.04 0.00 N	37.69 2.22 0.00 N	36.07 1.98 0.00 N	34.86 1.88 0.00 N	35.47 1.99 0.00 N	40.81 2.58 0.00 N	44.28 3.62 0.00 N	43.72 4.34 0.00 N	43.97 4.92 0.00 N	51.28 6.13 0.00 N	52.56 6.42 0.00 N	53.16 6.71 0.00 N	49.86 5.94 -2.16 N	49.93 6.16 -0.50 N	49.37 6.02 -0.93 N	54.40 6.86 -0.20 N	49.15 5.97 -1.50 N	45.79 5.52 -0.34 N	47.13 5.57 0.00 N	74.11 6.80 -17.15 N	39.21 4.43 0.00 N	39.33 4.14 0.00 N	35.31 3.41 0.00 N	36.10 2.80 0.00 N
CHAFFEE___LFGE 323603	36.67 -0.69 0.00 N	34.28 -1.19 0.00 N	32.83 -1.26 0.00 N	32.16 -0.82 0.00 N	32.62 -0.86 0.00 N	38.04 -0.18 0.00 N	39.64 -1.02 0.00 N	38.71 -0.67 0.00 N	37.98 -1.07 0.00 N	43.20 -1.95 0.00 N	44.25 -1.89 0.00 N	44.69 -1.76 0.00 N	40.28 -1.72 -0.24 N	41.48 -1.85 -0.06 N	40.64 -1.88 -0.10 N	45.33 -2.03 -0.02 N	39.92 -1.92 -0.17 N	37.98 -1.98 -0.04 N	39.61 -1.94 0.00 N	50.07 -2.00 -1.91 N	33.57 -1.21 0.00 N	33.91 -1.28 0.00 N	31.15 -0.74 0.00 N	32.14 -1.15 0.00 N
CHATEAUG_WT_PWR 323614	37.43 0.06 0.00 N	35.87 0.40 0.00 N	34.55 0.46 0.00 N	33.42 0.45 0.00 N	34.03 0.55 0.00 N	38.85 0.62 0.00 N	41.21 0.55 0.00 N	39.40 0.02 0.00 N	38.73 -0.32 0.00 N	44.74 -0.42 0.00 N	45.44 -0.69 0.00 N	45.58 -0.87 0.00 N	41.03 -0.74 0.00 N	42.38 -0.89 0.00 N	41.56 -0.86 0.00 N	46.12 -1.22 0.00 N	40.61 -1.06 0.00 N	38.86 -1.06 0.00 N	40.47 -1.09 0.00 N	48.77 -1.39 0.00 N	33.86 -0.93 0.00 N	34.61 -0.58 0.00 N	31.46 -0.43 0.00 N	33.54 0.24 0.00 N
CHAT_HIGH_FALL_HYD 323578	37.29 -0.07 0.00 N	35.79 0.32 0.00 N	34.45 0.35 0.00 N	33.28 0.30 0.00 N	33.86 0.38 0.00 N	38.61 0.39 0.00 N	40.92 0.26 0.00 N	39.10 -0.28 0.00 N	38.40 -0.65 0.00 N	44.30 -0.85 0.00 N	44.96 -1.17 0.00 N	45.10 -1.36 0.00 N	40.57 -1.20 0.00 N	41.90 -1.37 0.00 N	41.10 -1.31 0.00 N	45.63 -1.71 0.00 N	40.25 -1.41 0.00 N	38.58 -1.35 0.00 N	40.17 -1.39 0.00 N	48.37 -1.78 0.00 N	33.65 -1.13 0.00 N	34.45 -0.74 0.00 N	31.32 -0.57 0.00 N	33.40 0.10 0.00 N
CHAUTAUQUA___LFGE 323629	36.27 -1.10 0.00 N	33.85 -1.62 0.00 N	32.50 -1.59 0.00 N	31.87 -1.11 0.00 N	32.34 -1.14 0.00 N	37.71 -0.51 0.00 N	39.51 -1.15 0.00 N	38.51 -0.87 0.00 N	38.07 -0.97 0.00 N	43.45 -1.70 0.00 N	44.61 -1.53 0.00 N	45.11 -1.35 0.00 N	40.71 -1.32 -0.26 N	41.92 -1.41 -0.06 N	41.10 -1.43 -0.11 N	46.04 -1.33 -0.02 N	40.36 -1.49 -0.18 N	37.88 -2.09 -0.04 N	39.83 -1.73 0.00 N	50.22 -1.98 -2.05 N	33.44 -1.35 0.00 N	33.75 -1.44 0.00 N	30.96 -0.93 0.00 N	31.88 -1.42 0.00 N
CH_MIDHUDSON___DRP 24192	39.91 2.54 0.00 N	37.25 1.78 0.00 N	35.71 1.61 0.00 N	34.54 1.55 0.00 N	35.10 1.62 0.00 N	40.38 2.15 0.00 N	43.66 3.01 0.00 N	43.00 3.62 0.00 N	43.14 4.10 0.00 N	50.26 5.11 0.00 N	51.51 5.37 0.00 N	52.04 5.58 0.00 N	48.43 4.92 -1.75 N	48.79 5.11 -0.41 N	48.18 5.00 -0.75 N	53.21 5.71 -0.16 N	47.83 4.93 -1.23 N	44.78 4.58 -0.28 N	46.30 4.74 0.00 N	69.98 5.80 -14.02 N	38.52 3.74 0.00 N	38.67 3.48 0.00 N	34.79 2.90 0.00 N	35.66 2.37 0.00 N
CH_MISC_IPPS 23765	40.19 2.82 0.00 N	37.50 2.03 0.00 N	35.92 1.83 0.00 N	34.73 1.75 0.00 N	35.32 1.84 0.00 N	40.63 2.41 0.00 N	43.86 3.21 0.00 N	43.17 3.79 0.00 N	43.34 4.29 0.00 N	50.40 5.25 0.00 N	51.51 5.37 0.00 N	51.98 5.53 0.00 N	48.52 4.86 -1.89 N	48.76 5.05 -0.44 N	48.20 4.96 -0.82 N	53.15 5.64 -0.17 N	47.89 4.89 -1.33 N	44.82 4.59 -0.30 N	46.41 4.85 0.00 N	71.27 5.87 -15.24 N	38.65 3.86 0.00 N	38.84 3.65 0.00 N	35.04 3.16 0.00 N	35.94 2.64 0.00 N

CH_RES_BVR_FALLS 23983	37.34 -0.03 0.00 N	35.59 0.12 0.00 N	34.17 0.08 0.00 N	33.02 0.03 0.00 N	33.53 0.05 0.00 N	38.25 0.02 0.00 N	40.62 -0.03 0.00 N	39.16 -0.22 0.00 N	38.66 -0.39 0.00 N	44.70 -0.46 0.00 N	45.64 -0.50 0.00 N	45.96 -0.50 0.00 N	41.34 -0.42 0.00 N	42.81 -0.47 0.00 N	41.96 -0.45 0.00 N	46.75 -0.59 0.00 N	41.15 -0.51 0.00 N	39.39 -0.54 0.00 N	40.94 -0.62 0.00 N	49.42 -0.74 0.00 N	34.27 -0.52 0.00 N	34.79 -0.40 0.00 N	31.57 -0.32 0.00 N	33.20 -0.10 0.00 N
CH_RES_NIAGARA 23895	35.75 -1.61 0.00 N	33.65 -1.82 0.00 N	32.32 -1.78 0.00 N	31.64 -1.34 0.00 N	32.07 -1.41 0.00 N	37.28 -0.94 0.00 N	38.47 -2.19 0.00 N	37.31 -2.07 0.00 N	36.23 -2.81 0.00 N	40.70 -4.45 0.00 N	41.54 -4.60 0.00 N	41.89 -4.57 0.00 N	37.69 -4.29 -0.21 N	38.81 -4.51 -0.05 N	37.99 -4.52 -0.09 N	42.30 -5.06 -0.02 N	37.35 -4.46 -0.15 N	35.97 -3.99 -0.03 N	37.53 -4.02 0.00 N	47.18 -4.69 -1.70 N	31.94 -2.85 0.00 N	32.37 -2.82 0.00 N	29.92 -1.97 0.00 N	31.14 -2.16 0.00 N
CH_RES_SYRACUSE 23985	37.22 -0.14 0.00 N	35.17 -0.31 0.00 N	33.85 -0.25 0.00 N	32.82 -0.16 0.00 N	33.30 -0.18 0.00 N	38.24 0.02 0.00 N	40.63 -0.03 0.00 N	39.49 0.11 0.00 N	39.16 0.11 0.00 N	45.31 0.16 0.00 N	46.45 0.31 0.00 N	46.85 0.39 0.00 N	42.25 0.34 -0.15 N	43.67 0.36 -0.03 N	42.80 0.32 -0.06 N	47.75 0.39 -0.01 N	42.06 0.29 -0.10 N	40.05 0.11 -0.02 N	41.67 0.12 0.00 N	51.69 0.35 -1.18 N	34.98 0.20 0.00 N	35.27 0.08 0.00 N	32.02 0.13 0.00 N	33.20 -0.09 0.00 N
CLINTON_WT_PWR 323605	37.43 0.06 0.00 N	35.87 0.40 0.00 N	34.55 0.46 0.00 N	33.42 0.45 0.00 N	34.03 0.55 0.00 N	38.85 0.62 0.00 N	41.21 0.55 0.00 N	39.40 0.02 0.00 N	38.73 -0.32 0.00 N	44.74 -0.42 0.00 N	45.44 -0.69 0.00 N	45.58 -0.87 0.00 N	41.03 -0.74 0.00 N	42.38 -0.89 0.00 N	41.56 -0.86 0.00 N	46.12 -1.22 0.00 N	40.61 -1.06 0.00 N	38.86 -1.06 0.00 N	40.47 -1.09 0.00 N	48.77 -1.39 0.00 N	33.86 -0.93 0.00 N	34.61 -0.58 0.00 N	31.46 -0.43 0.00 N	33.54 0.24 0.00 N
CLINTON__LFGE 323618	38.22 0.86 0.00 N	36.53 1.07 0.00 N	35.21 1.12 0.00 N	34.07 1.10 0.00 N	34.64 1.17 0.00 N	39.60 1.38 0.00 N	42.03 1.37 0.00 N	40.33 0.95 0.00 N	39.67 0.63 0.00 N	45.92 0.77 0.00 N	46.45 0.31 0.00 N	46.47 0.01 0.00 N	41.75 -0.02 0.00 N	43.12 -0.15 0.00 N	42.24 -0.18 0.00 N	46.91 -0.43 0.00 N	41.27 -0.40 0.00 N	39.43 -0.50 0.00 N	41.08 -0.47 0.00 N	49.62 -0.54 0.00 N	34.40 -0.38 0.00 N	35.12 -0.07 0.00 N	31.91 0.02 0.00 N	33.96 0.66 0.00 N
COLONIE_LFGE__ 323577	38.54 1.18 0.00 N	36.12 0.65 0.00 N	34.76 0.67 0.00 N	33.75 0.77 0.00 N	34.26 0.78 0.00 N	39.22 1.00 0.00 N	42.04 1.39 0.00 N	41.34 1.97 0.00 N	41.21 2.17 0.00 N	48.10 2.96 0.00 N	49.33 3.20 0.00 N	49.64 3.18 0.00 N	44.60 2.83 0.00 N	46.24 2.97 0.00 N	45.24 2.82 0.00 N	50.77 3.43 0.00 N	44.53 2.86 0.00 N	42.53 2.60 0.00 N	44.30 2.75 0.00 N	53.64 3.48 0.00 N	36.80 2.01 0.00 N	36.97 1.78 0.00 N	33.30 1.41 0.00 N	34.27 0.97 0.00 N
CORNELL____ 23752	37.59 0.22 0.00 N	35.48 0.01 0.00 N	34.13 0.04 0.00 N	33.14 0.17 0.00 N	33.62 0.14 0.00 N	38.64 0.42 0.00 N	41.06 0.40 0.00 N	39.85 0.47 0.00 N	39.53 0.48 0.00 N	45.72 0.57 0.00 N	46.94 0.80 0.00 N	47.38 0.92 0.00 N	42.90 0.85 -0.28 N	44.23 0.90 -0.07 N	43.39 0.85 -0.12 N	48.39 1.02 -0.03 N	42.68 0.81 -0.20 N	40.51 0.54 -0.05 N	42.13 0.58 0.00 N	53.38 0.96 -2.26 N	35.49 0.71 0.00 N	35.82 0.63 0.00 N	32.53 0.64 0.00 N	33.63 0.33 0.00 N
COXSACKIE__GT 23611	40.16 2.80 0.00 N	37.53 2.06 0.00 N	36.13 2.04 0.00 N	35.01 2.03 0.00 N	35.60 2.12 0.00 N	40.97 2.74 0.00 N	43.97 3.31 0.00 N	43.15 3.77 0.00 N	43.11 4.07 0.00 N	50.33 5.18 0.00 N	51.65 5.51 0.00 N	52.07 5.62 0.00 N	48.22 4.95 -1.50 N	48.74 5.12 -0.35 N	48.05 4.98 -0.65 N	53.23 5.76 -0.13 N	47.49 4.79 -1.03 N	44.53 4.37 -0.23 N	46.17 4.62 0.00 N	67.82 5.87 -11.79 N	38.44 3.66 0.00 N	38.57 3.38 0.00 N	34.72 2.83 0.00 N	35.72 2.42 0.00 N
CRESCENT__HYD 24018	38.54 1.18 0.00 N	36.12 0.65 0.00 N	34.76 0.67 0.00 N	33.75 0.77 0.00 N	34.26 0.78 0.00 N	39.22 1.00 0.00 N	42.04 1.39 0.00 N	41.34 1.97 0.00 N	41.21 2.17 0.00 N	48.10 2.96 0.00 N	49.33 3.20 0.00 N	49.64 3.18 0.00 N	44.60 2.83 0.00 N	46.24 2.97 0.00 N	45.24 2.82 0.00 N	50.77 3.43 0.00 N	44.53 2.86 0.00 N	42.53 2.60 0.00 N	44.30 2.75 0.00 N	53.64 3.48 0.00 N	36.80 2.01 0.00 N	36.97 1.78 0.00 N	33.30 1.41 0.00 N	34.27 0.97 0.00 N
CRUCIBLE_METL_DRP 24180	37.22 -0.14 0.00 N	35.17 -0.31 0.00 N	33.85 -0.25 0.00 N	32.82 -0.16 0.00 N	33.30 -0.18 0.00 N	38.24 0.02 0.00 N	40.63 -0.03 0.00 N	39.49 0.11 0.00 N	39.16 0.11 0.00 N	45.31 0.16 0.00 N	46.45 0.31 0.00 N	46.85 0.39 0.00 N	42.25 0.34 -0.15 N	43.67 0.36 -0.03 N	42.80 0.32 -0.06 N	47.75 0.39 -0.01 N	42.06 0.29 -0.10 N	40.05 0.11 -0.02 N	41.67 0.12 0.00 N	51.69 0.35 -1.18 N	34.98 0.20 0.00 N	35.27 0.08 0.00 N	32.02 0.13 0.00 N	33.20 -0.09 0.00 N
DANC__LFGE 323619	38.04 0.67 0.00 N	36.06 0.59 0.00 N	34.65 0.56 0.00 N	33.64 0.66 0.00 N	34.20 0.72 0.00 N	39.37 1.14 0.00 N	41.90 1.24 0.00 N	40.67 1.29 0.00 N	40.30 1.25 0.00 N	46.68 1.53 0.00 N	47.83 1.69 0.00 N	48.10 1.65 0.00 N	43.37 1.53 -0.07 N	44.78 1.49 -0.02 N	43.89 1.45 -0.03 N	48.80 1.46 -0.01 N	43.08 1.35 -0.05 N	40.93 1.00 -0.01 N	42.66 1.11 0.00 N	52.59 1.85 -0.58 N	36.01 1.23 0.00 N	36.52 1.33 0.00 N	33.10 1.21 0.00 N	34.28 0.98 0.00 N
DANSKAMMER__1 23586	40.19 2.82 0.00 N	37.50 2.03 0.00 N	35.92 1.83 0.00 N	34.73 1.75 0.00 N	35.32 1.84 0.00 N	40.63 2.41 0.00 N	43.86 3.21 0.00 N	43.17 3.79 0.00 N	43.34 4.29 0.00 N	50.40 5.25 0.00 N	51.51 5.37 0.00 N	51.98 5.53 0.00 N	48.52 4.86 -1.89 N	48.76 5.05 -0.44 N	48.20 4.96 -0.82 N	53.15 5.64 -0.17 N	47.89 4.89 -1.33 N	44.82 4.59 -0.30 N	46.41 4.85 0.00 N	71.27 5.87 -15.24 N	38.65 3.86 0.00 N	38.84 3.65 0.00 N	35.04 3.16 0.00 N	35.94 2.64 0.00 N
DANSKAMMER__2 23589	40.19 2.82 0.00 N	37.50 2.03 0.00 N	35.92 1.83 0.00 N	34.73 1.75 0.00 N	35.32 1.84 0.00 N	40.63 2.41 0.00 N	43.86 3.21 0.00 N	43.17 3.79 0.00 N	43.34 4.29 0.00 N	50.40 5.25 0.00 N	51.51 5.37 0.00 N	51.98 5.53 0.00 N	48.52 4.86 -1.89 N	48.76 5.05 -0.44 N	48.20 4.96 -0.82 N	53.15 5.64 -0.17 N	47.89 4.89 -1.33 N	44.82 4.59 -0.30 N	46.41 4.85 0.00 N	71.27 5.87 -15.24 N	38.65 3.86 0.00 N	38.84 3.65 0.00 N	35.04 3.16 0.00 N	35.94 2.64 0.00 N
DANSKAMMER__3 23590	40.19 2.82 0.00 N	37.50 2.03 0.00 N	35.92 1.83 0.00 N	34.73 1.75 0.00 N	35.32 1.84 0.00 N	40.63 2.41 0.00 N	43.86 3.21 0.00 N	43.17 3.79 0.00 N	43.34 4.29 0.00 N	50.40 5.25 0.00 N	51.51 5.37 0.00 N	51.98 5.53 0.00 N	48.52 4.86 -1.89 N	48.76 5.05 -0.44 N	48.20 4.96 -0.82 N	53.15 5.64 -0.17 N	47.89 4.89 -1.33 N	44.82 4.59 -0.30 N	46.41 4.85 0.00 N	71.27 5.87 -15.24 N	38.65 3.86 0.00 N	38.84 3.65 0.00 N	35.04 3.16 0.00 N	35.94 2.64 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
DANSKAMMER___4 23591	40.19 2.82 0.00 N	37.50 2.03 0.00 N	35.92 1.83 0.00 N	34.73 1.75 0.00 N	35.32 1.84 0.00 N	40.63 2.41 0.00 N	43.86 3.21 0.00 N	43.17 3.79 0.00 N	43.34 4.29 0.00 N	50.40 5.25 0.00 N	51.51 5.37 0.00 N	51.98 5.53 0.00 N	48.52 4.86 -1.89 N	48.76 5.05 -0.44 N	48.20 4.96 -0.82 N	53.15 5.64 -0.17 N	47.89 4.89 -1.33 N	44.82 4.59 -0.30 N	46.41 4.85 0.00 N	71.27 5.87 -15.24 N	38.65 3.86 0.00 N	38.84 3.65 0.00 N	35.04 3.16 0.00 N	35.94 2.64 0.00 N	
DANSKAMMER___DIESEL 23592	40.19 2.82 0.00 N	37.50 2.03 0.00 N	35.92 1.83 0.00 N	34.73 1.75 0.00 N	35.32 1.84 0.00 N	40.63 2.41 0.00 N	43.86 3.21 0.00 N	43.17 3.79 0.00 N	43.34 4.29 0.00 N	50.40 5.25 0.00 N	51.51 5.37 0.00 N	51.98 5.53 0.00 N	48.52 4.86 -1.89 N	48.76 5.05 -0.44 N	48.20 4.96 -0.82 N	53.15 5.64 -0.17 N	47.89 4.89 -1.33 N	44.82 4.59 -0.30 N	46.41 4.85 0.00 N	71.27 5.87 -15.24 N	38.65 3.86 0.00 N	38.84 3.65 0.00 N	35.04 3.16 0.00 N	35.94 2.64 0.00 N	
DASHVILLE___HYD 23610	39.06 1.70 0.00 N	36.45 0.98 0.00 N	34.98 0.89 0.00 N	33.82 0.84 0.00 N	34.37 0.89 0.00 N	39.46 1.24 0.00 N	42.57 1.91 0.00 N	41.84 2.46 0.00 N	41.91 2.87 0.00 N	49.01 3.85 0.00 N	50.25 4.11 0.00 N	50.86 4.41 0.00 N	47.58 3.89 -1.93 N	47.82 4.10 -0.45 N	47.26 4.01 -0.83 N	51.86 4.34 -0.17 N	46.98 3.96 -1.35 N	43.71 3.47 -0.31 N	45.15 3.59 0.00 N	70.01 4.42 -15.43 N	37.60 2.81 0.00 N	37.77 2.58 0.00 N	33.98 2.09 0.00 N	34.81 1.51 0.00 N	
DELAWARE___LFGE 323621	38.68 1.32 0.00 N	36.36 0.89 0.00 N	34.89 0.79 0.00 N	33.79 0.81 0.00 N	34.34 0.86 0.00 N	39.46 1.24 0.00 N	42.33 1.67 0.00 N	41.37 2.00 0.00 N	41.26 2.21 0.00 N	48.28 3.14 0.00 N	49.36 3.22 0.00 N	49.57 3.11 0.00 N	45.16 2.76 -0.64 N	46.28 2.86 -0.15 N	45.47 2.78 -0.28 N	50.57 3.17 -0.06 N	44.81 2.69 -0.45 N	42.42 2.40 -0.10 N	44.10 2.55 0.00 N	58.46 3.21 -5.09 N	36.80 2.01 0.00 N	37.06 1.87 0.00 N	33.47 1.58 0.00 N	34.57 1.27 0.00 N	
DOGLEVILLE___HYD 23807	37.60 0.24 0.00 N	35.19 -0.27 0.00 N	33.91 -0.19 0.00 N	32.92 -0.06 0.00 N	33.44 -0.04 0.00 N	38.41 0.19 0.00 N	40.93 0.27 0.00 N	40.22 0.85 0.00 N	40.14 1.10 0.00 N	47.09 1.94 0.00 N	48.48 2.34 0.00 N	48.90 2.45 0.00 N	43.87 2.11 0.00 N	45.41 2.14 0.00 N	44.49 2.07 0.00 N	49.80 2.46 0.00 N	43.66 1.99 0.00 N	41.44 1.51 0.00 N	43.30 1.75 0.00 N	52.39 2.23 0.00 N	35.85 1.07 0.00 N	35.89 0.70 0.00 N	32.35 0.46 0.00 N	33.33 0.04 0.00 N	
DUNKIRK___1 23563	36.11 -1.25 0.00 N	33.71 -1.76 0.00 N	32.34 -1.76 0.00 N	31.71 -1.27 0.00 N	32.17 -1.31 0.00 N	37.49 -0.73 0.00 N	39.30 -1.36 0.00 N	38.29 -1.09 0.00 N	37.85 -1.19 0.00 N	43.13 -2.02 0.00 N	44.26 -1.88 0.00 N	44.75 -1.70 0.00 N	40.40 -1.63 -0.26 N	41.61 -1.72 -0.06 N	40.79 -1.74 -0.11 N	45.68 -1.69 -0.02 N	40.05 -1.80 -0.18 N	37.64 -2.32 -0.04 N	39.58 -1.97 0.00 N	49.87 -2.32 -2.03 N	33.25 -1.54 0.00 N	33.56 -1.63 0.00 N	30.80 -1.09 0.00 N	31.72 -1.57 0.00 N	
DUNKIRK___2 23564	36.11 -1.25 0.00 N	33.71 -1.76 0.00 N	32.34 -1.76 0.00 N	31.71 -1.27 0.00 N	32.17 -1.31 0.00 N	37.49 -0.73 0.00 N	39.30 -1.36 0.00 N	38.29 -1.09 0.00 N	37.85 -1.19 0.00 N	43.13 -2.02 0.00 N	44.26 -1.88 0.00 N	44.75 -1.70 0.00 N	40.40 -1.63 -0.26 N	41.61 -1.72 -0.06 N	40.79 -1.74 -0.11 N	45.68 -1.69 -0.02 N	40.05 -1.80 -0.18 N	37.64 -2.32 -0.04 N	39.58 -1.97 0.00 N	49.87 -2.32 -2.03 N	33.25 -1.54 0.00 N	33.56 -1.63 0.00 N	30.80 -1.09 0.00 N	31.72 -1.57 0.00 N	
DUNKIRK___3 23565	36.06 -1.30 0.00 N	33.70 -1.77 0.00 N	32.31 -1.79 0.00 N	31.68 -1.30 0.00 N	32.14 -1.34 0.00 N	37.44 -0.78 0.00 N	39.22 -1.44 0.00 N	38.20 -1.18 0.00 N	37.71 -1.33 0.00 N	42.97 -2.18 0.00 N	44.08 -2.06 0.00 N	44.54 -1.92 0.00 N	40.22 -1.81 -0.26 N	41.41 -1.92 -0.06 N	40.60 -1.93 -0.11 N	45.44 -1.92 -0.02 N	39.88 -1.98 -0.18 N	37.51 -2.46 -0.04 N	39.42 -2.14 0.00 N	49.65 -2.54 -2.03 N	33.11 -1.68 0.00 N	33.45 -1.75 0.00 N	30.70 -1.19 0.00 N	31.66 -1.64 0.00 N	
DUNKIRK___4 23566	36.06 -1.30 0.00 N	33.70 -1.77 0.00 N	32.31 -1.79 0.00 N	31.68 -1.30 0.00 N	32.14 -1.34 0.00 N	37.44 -0.78 0.00 N	39.22 -1.44 0.00 N	38.20 -1.18 0.00 N	37.71 -1.33 0.00 N	42.97 -2.18 0.00 N	44.08 -2.06 0.00 N	44.54 -1.92 0.00 N	40.22 -1.81 -0.26 N	41.41 -1.92 -0.06 N	40.60 -1.93 -0.11 N	45.44 -1.92 -0.02 N	39.88 -1.98 -0.18 N	37.51 -2.46 -0.04 N	39.42 -2.14 0.00 N	49.65 -2.54 -2.03 N	33.11 -1.68 0.00 N	33.45 -1.75 0.00 N	30.70 -1.19 0.00 N	31.66 -1.64 0.00 N	
EAST HAMPTON___GT 23717	43.22 5.72 -0.13 N	39.29 4.45 0.62 N	39.30 4.72 -0.48 N	37.29 4.31 0.00 N	38.28 4.80 0.00 N	44.74 6.01 -0.50 N	46.93 6.98 0.71 N	48.54 8.39 -0.77 N	48.95 9.20 -0.70 N	56.71 11.06 -0.50 N	59.92 11.96 -1.82 N	79.79 13.07 -20.26 N	56.55 11.44 -3.34 N	55.58 11.20 -1.11 N	59.22 11.04 -5.77 N	60.88 12.48 -1.07 N	55.29 10.90 -2.73 N	51.07 9.84 -1.31 N	53.35 11.02 -0.78 N	80.35 12.78 -17.41 N	45.54 8.82 -1.93 N	44.98 8.16 -1.63 N	49.05 6.56 -10.59 N	40.82 5.70 -1.82 N	
EAST RIVER___6 23660	40.69 3.33 0.00 N	37.94 2.47 0.00 N	36.24 2.15 0.00 N	35.01 2.03 0.00 N	35.58 2.11 0.00 N	40.81 2.59 0.00 N	44.30 3.64 0.00 N	43.70 4.31 0.00 N	43.94 4.90 0.00 N	51.25 6.10 0.00 N	52.55 6.41 0.00 N	53.10 6.64 0.00 N	49.79 5.87 -2.16 N	49.92 6.15 -0.50 N	49.37 6.02 -0.93 N	54.39 6.86 -0.20 N	49.15 5.97 -1.50 N	45.78 5.51 -0.34 N	47.13 5.57 0.00 N	74.10 6.79 -17.15 N	39.19 4.40 0.00 N	39.31 4.12 0.00 N	35.27 3.38 0.00 N	36.10 2.81 0.00 N	
EAST RIVER___7 23524	40.69 3.33 0.00 N	37.94 2.47 0.00 N	36.24 2.15 0.00 N	35.01 2.03 0.00 N	35.58 2.11 0.00 N	40.81 2.59 0.00 N	44.30 3.64 0.00 N	43.70 4.31 0.00 N	43.94 4.90 0.00 N	51.25 6.10 0.00 N	52.55 6.41 0.00 N	53.10 6.64 0.00 N	49.79 5.87 -2.16 N	49.92 6.15 -0.50 N	49.37 6.02 -0.93 N	54.39 6.86 -0.20 N	49.15 5.97 -1.50 N	45.78 5.51 -0.34 N	47.13 5.57 0.00 N	74.10 6.79 -17.15 N	39.19 4.40 0.00 N	39.31 4.12 0.00 N	35.27 3.38 0.00 N	36.10 2.81 0.00 N	
EAST_HAMPTON___DIESEL 23722	43.22 5.72 -0.13 N	39.29 4.45 0.62 N	39.30 4.72 -0.48 N	37.29 4.31 0.00 N	38.28 4.80 0.00 N	44.74 6.01 -0.50 N	46.93 6.98 0.71 N	48.54 8.39 -0.77 N	48.95 9.20 -0.70 N	56.71 11.06 -0.50 N	59.92 11.96 -1.82 N	79.79 13.07 -20.26 N	56.55 11.44 -3.34 N	55.58 11.20 -1.11 N	59.22 11.04 -5.77 N	60.88 12.48 -1.07 N	55.29 10.90 -2.73 N	51.07 9.84 -1.31 N	53.35 11.02 -0.78 N	80.35 12.78 -17.41 N	45.54 8.82 -1.93 N	44.98 8.16 -1.63 N	49.05 6.56 -10.59 N	40.82 5.70 -1.82 N	
EAST_RIVER___1	40.40	37.69	36.07	34.86	35.47	40.81	44.28	43.72	43.97	51.28	52.56	53.16	49.86	49.93	49.37	54.40	49.15	45.79	47.13	74.11	39.21	39.33	35.31	36.10	

323558	3.04 0.00 N	2.22 0.00 N	1.98 0.00 N	1.88 0.00 N	1.99 0.00 N	2.58 0.00 N	3.62 0.00 N	4.34 0.00 N	4.92 0.00 N	6.13 0.00 N	6.42 0.00 N	6.71 0.00 N	5.94 -2.16 N	6.16 -0.50 N	6.02 -0.93 N	6.86 -0.20 N	5.97 -1.50 N	5.52 -0.34 N	5.57 0.00 N	6.80 -17.15 N	4.43 0.00 N	4.14 0.00 N	3.41 0.00 N	2.80 0.00 N
EAST_RIVER___2 323559	40.69 3.33 0.00 N	37.94 2.47 0.00 N	36.24 2.15 0.00 N	35.01 2.03 0.00 N	35.58 2.11 0.00 N	40.81 2.59 0.00 N	44.30 3.64 0.00 N	43.70 4.31 0.00 N	43.94 4.90 0.00 N	51.25 6.10 0.00 N	52.55 6.41 0.00 N	53.10 6.64 0.00 N	49.79 5.87 -2.16 N	49.92 6.15 -0.50 N	49.37 6.02 -0.93 N	54.39 6.86 -0.20 N	49.15 5.97 -1.50 N	45.78 5.51 -0.34 N	47.13 5.57 0.00 N	74.10 6.79 -17.15 N	39.19 4.40 0.00 N	39.31 4.12 0.00 N	35.27 3.38 0.00 N	36.10 2.81 0.00 N
EAST___DELAWARE_HYD 23607	35.88 -1.49 0.00 N	33.78 -1.69 0.00 N	32.83 -1.26 0.00 N	31.84 -1.14 0.00 N	32.39 -1.08 0.00 N	37.19 -1.03 0.00 N	39.92 -0.74 0.00 N	39.12 -0.27 0.00 N	38.81 -0.24 0.00 N	45.02 -0.13 0.00 N	46.01 -0.13 0.00 N	46.44 -0.02 0.00 N	43.59 -0.09 -1.92 N	43.58 -0.14 -0.45 N	43.07 -0.17 -0.83 N	47.29 0.38 -0.17 N	43.40 -0.38 -1.35 N	39.86 -0.50 -0.31 N	41.05 -0.34 0.00 N	65.29 -0.34 -15.47 N	34.45 -0.34 0.00 N	34.68 -0.51 0.00 N	31.32 -0.57 0.00 N	32.31 -0.99 0.00 N
ELEC_TRO_TEK 24086	43.31 3.51 -2.43 N	40.53 2.55 -2.51 N	38.40 2.51 -1.79 N	35.31 2.33 0.00 N	36.02 2.54 0.00 N	43.30 3.15 -1.93 N	45.00 3.98 -0.36 N	47.08 4.84 -2.86 N	47.09 5.42 -2.62 N	53.63 6.59 -1.88 N	59.88 6.95 -6.79 N	76.44 7.31 -22.67 N	54.77 6.42 -6.58 N	52.58 6.54 -2.76 N	67.73 6.41 -18.90 N	58.03 7.25 -3.43 N	54.16 6.43 -6.06 N	49.80 5.93 -3.94 N	50.54 6.07 -2.92 N	75.77 7.51 -18.10 N	45.37 4.93 -5.65 N	44.76 4.61 -4.96 N	75.05 3.83 -39.33 N	44.75 3.21 -8.24 N
ELLENBURG_WT_PWR 323604	37.43 0.06 0.00 N	35.87 0.40 0.00 N	34.55 0.46 0.00 N	33.42 0.45 0.00 N	34.03 0.55 0.00 N	38.85 0.62 0.00 N	41.21 0.55 0.00 N	39.40 0.02 0.00 N	38.73 -0.32 0.00 N	44.74 -0.42 0.00 N	45.44 -0.69 0.00 N	45.58 -0.87 0.00 N	41.03 -0.74 0.00 N	42.38 -0.89 0.00 N	41.56 -0.86 0.00 N	46.12 -1.22 0.00 N	40.61 -1.06 0.00 N	38.86 -1.06 0.00 N	40.47 -1.09 0.00 N	48.77 -1.39 0.00 N	33.86 -0.93 0.00 N	34.61 -0.58 0.00 N	31.46 -0.43 0.00 N	33.54 0.24 0.00 N
EMPIRE_CC_1 323656	38.02 0.66 0.00 N	35.67 0.20 0.00 N	34.46 0.36 0.00 N	33.41 0.43 0.00 N	33.90 0.42 0.00 N	38.67 0.45 0.00 N	41.41 0.75 0.00 N	40.64 1.26 0.00 N	40.58 1.53 0.00 N	47.27 2.12 0.00 N	48.46 2.32 0.00 N	48.83 2.38 0.00 N	43.61 2.05 0.20 N	45.38 2.16 0.05 N	44.43 2.10 0.09 N	49.87 2.55 0.02 N	43.65 2.12 0.14 N	41.83 1.94 0.03 N	43.54 1.99 0.00 N	50.97 2.42 1.62 N	36.24 1.46 0.00 N	36.40 1.21 0.00 N	32.84 0.95 0.00 N	33.87 0.57 0.00 N
EMPIRE_CC_2 323658	38.02 0.66 0.00 N	35.67 0.20 0.00 N	34.46 0.36 0.00 N	33.41 0.43 0.00 N	33.90 0.42 0.00 N	38.67 0.45 0.00 N	41.41 0.75 0.00 N	40.64 1.26 0.00 N	40.58 1.53 0.00 N	47.27 2.12 0.00 N	48.46 2.32 0.00 N	48.83 2.38 0.00 N	43.61 2.05 0.20 N	45.38 2.16 0.05 N	44.43 2.10 0.09 N	49.87 2.55 0.02 N	43.65 2.12 0.14 N	41.83 1.94 0.03 N	43.54 1.99 0.00 N	50.97 2.42 1.62 N	36.24 1.46 0.00 N	36.40 1.21 0.00 N	32.84 0.95 0.00 N	33.87 0.57 0.00 N
E_CANADA_CAP_HY 24051	39.31 1.94 0.00 N	37.38 1.91 0.00 N	35.96 1.87 0.00 N	34.77 1.79 0.00 N	35.33 1.85 0.00 N	40.61 2.39 0.00 N	43.24 2.58 0.00 N	41.62 2.24 0.00 N	41.10 2.05 0.00 N	47.62 2.47 0.00 N	48.88 2.74 0.00 N	49.36 2.90 0.00 N	44.49 2.61 -0.12 N	45.93 2.63 -0.03 N	44.95 2.48 -0.05 N	49.90 2.55 -0.01 N	43.84 2.09 -0.08 N	41.92 1.98 -0.02 N	43.51 1.95 0.00 N	53.79 2.70 -0.94 N	36.42 1.63 0.00 N	37.01 1.82 0.00 N	33.56 1.67 0.00 N	35.23 1.93 0.00 N
E_CANADA_MHWK_HY 24050	37.60 0.24 0.00 N	35.19 -0.27 0.00 N	33.91 -0.19 0.00 N	32.92 -0.06 0.00 N	33.44 -0.04 0.00 N	38.41 0.19 0.00 N	40.93 0.27 0.00 N	40.22 0.85 0.00 N	40.14 1.10 0.00 N	47.09 1.94 0.00 N	48.48 2.34 0.00 N	48.90 2.45 0.00 N	43.87 2.11 0.00 N	45.41 2.14 0.00 N	44.49 2.07 0.00 N	49.80 2.46 0.00 N	43.66 1.99 0.00 N	41.44 1.51 0.00 N	43.30 1.75 0.00 N	52.39 2.23 0.00 N	35.85 1.07 0.00 N	35.89 0.70 0.00 N	32.35 0.46 0.00 N	33.33 0.04 0.00 N
E_FISHKILL___LBMP 23776	39.75 2.39 0.00 N	37.12 1.65 0.00 N	35.58 1.49 0.00 N	34.41 1.43 0.00 N	34.99 1.51 0.00 N	40.23 2.00 0.00 N	43.49 2.84 0.00 N	42.87 3.49 0.00 N	43.02 3.98 0.00 N	50.13 4.98 0.00 N	51.38 5.24 0.00 N	51.91 5.46 0.00 N	48.77 4.82 -2.19 N	48.79 5.00 -0.51 N	48.27 4.91 -0.94 N	53.15 5.61 -0.20 N	48.05 4.85 -1.52 N	44.76 4.49 -0.35 N	46.18 4.62 0.00 N	73.24 5.66 -17.42 N	38.41 3.63 0.00 N	38.56 3.37 0.00 N	34.69 2.80 0.00 N	35.56 2.26 0.00 N
FAR ROCKAWAY___4 23548	63.06 3.74 -21.95 N	67.52 2.91 -29.13 N	50.05 2.98 -12.98 N	35.76 2.75 -0.03 N	36.44 2.95 -0.01 N	55.90 3.60 -14.08 N	53.88 3.77 -9.45 N	64.66 4.65 -20.64 N	63.21 5.26 -18.91 N	65.35 6.61 -13.59 N	101.95 6.82 -48.99 N	96.59 7.00 -43.13 N	82.30 6.46 -34.07 N	66.76 6.65 -16.84 N	178.91 6.08 -130.41 N	77.89 7.03 -23.52 N	82.45 6.44 -34.34 N	72.12 5.86 -26.33 N	68.73 6.14 -21.03 N	81.56 7.43 -23.97 N	76.94 4.92 -37.23 N	72.96 4.55 -33.22 N	318.89 3.68 -283.32 N	99.24 3.20 -62.74 N
FARRAGUT___LBMP 323566	40.35 2.99 0.00 N	37.65 2.17 0.00 N	36.03 1.94 0.00 N	34.83 1.85 0.00 N	35.42 1.94 0.00 N	40.77 2.54 0.00 N	44.23 3.57 0.00 N	43.66 4.28 0.00 N	43.90 4.86 0.00 N	51.19 6.04 0.00 N	52.46 6.33 0.00 N	53.07 6.62 0.00 N	49.77 5.85 -2.16 N	49.84 6.07 -0.50 N	49.29 5.94 -0.93 N	54.30 6.77 -0.20 N	49.06 5.89 -1.50 N	45.72 5.45 -0.34 N	47.06 5.50 0.00 N	74.03 6.71 -17.15 N	39.16 4.37 0.00 N	39.29 4.10 0.00 N	35.26 3.37 0.00 N	36.05 2.75 0.00 N
FENNER___WINDPWR 24204	37.80 0.43 0.00 N	35.68 0.22 0.00 N	34.35 0.25 0.00 N	33.32 0.34 0.00 N	33.81 0.33 0.00 N	38.82 0.60 0.00 N	41.30 0.65 0.00 N	40.13 0.75 0.00 N	39.80 0.75 0.00 N	46.18 1.03 0.00 N	47.32 1.19 0.00 N	47.76 1.30 0.00 N	43.06 1.18 -0.11 N	44.53 1.23 -0.03 N	43.65 1.19 -0.05 N	48.71 1.36 -0.01 N	42.89 1.15 -0.08 N	40.84 0.89 -0.02 N	42.49 0.94 0.00 N	52.40 1.37 -0.87 N	35.63 0.84 0.00 N	35.91 0.72 0.00 N	32.57 0.68 0.00 N	33.73 0.43 0.00 N
FIBERTEK___ENERGY 23856	37.22 -0.14 0.00 N	35.17 -0.31 0.00 N	33.85 -0.25 0.00 N	32.82 -0.16 0.00 N	33.30 -0.18 0.00 N	38.24 0.02 0.00 N	40.63 -0.03 0.00 N	39.49 0.11 0.00 N	39.16 0.11 0.00 N	45.31 0.16 0.00 N	46.45 0.31 0.00 N	46.85 0.39 0.00 N	42.25 0.34 -0.15 N	43.67 0.36 -0.03 N	42.80 0.32 -0.06 N	47.75 0.39 -0.01 N	42.06 0.29 -0.10 N	40.05 0.11 -0.02 N	41.67 0.12 0.00 N	51.69 0.35 -1.18 N	34.98 0.20 0.00 N	35.27 0.08 0.00 N	32.02 0.13 0.00 N	33.20 -0.09 0.00 N

FITZPATRICK____ 23598	36.44 -0.92 0.00 N	34.48 -0.99 0.00 N	33.13 -0.96 0.00 N	32.11 -0.87 0.00 N	32.55 -0.93 0.00 N	37.28 -0.95 0.00 N	39.61 -1.05 0.00 N	38.46 -0.92 0.00 N	38.12 -0.93 0.00 N	44.02 -1.13 0.00 N	45.05 -1.09 0.00 N	45.42 -1.03 0.00 N	40.90 -0.95 -0.09 N	42.31 -0.98 -0.02 N	41.48 -0.98 -0.04 N	46.27 -1.08 -0.01 N	40.75 -0.99 -0.06 N	38.94 -1.00 -0.01 N	40.53 -1.02 0.00 N	49.74 -1.13 -0.71 N	34.01 -0.77 0.00 N	34.35 -0.84 0.00 N	31.23 -0.66 0.00 N	32.47 -0.82 0.00 N
FORT ORANGE____ 23900	38.37 1.01 0.00 N	36.00 0.53 0.00 N	34.66 0.57 0.00 N	33.60 0.62 0.00 N	34.12 0.64 0.00 N	39.04 0.82 0.00 N	41.55 0.89 0.00 N	40.79 1.41 0.00 N	40.78 1.73 0.00 N	47.57 2.42 0.00 N	48.77 2.64 0.00 N	49.19 2.74 0.00 N	44.25 2.38 -0.10 N	45.80 2.51 -0.02 N	44.89 2.43 -0.04 N	50.22 2.87 -0.01 N	44.15 2.42 -0.07 N	42.08 2.14 -0.02 N	43.76 2.20 0.00 N	53.76 2.80 -0.81 N	36.42 1.63 0.00 N	36.57 1.38 0.00 N	32.96 1.06 0.00 N	34.00 0.70 0.00 N
FORT_DRUM_COGEN 23780	38.02 0.66 0.00 N	36.06 0.59 0.00 N	34.65 0.55 0.00 N	33.63 0.65 0.00 N	34.20 0.72 0.00 N	39.36 1.14 0.00 N	41.88 1.22 0.00 N	40.64 1.26 0.00 N	40.27 1.22 0.00 N	46.64 1.49 0.00 N	47.78 1.64 0.00 N	48.04 1.59 0.00 N	43.32 1.49 -0.07 N	44.72 1.44 -0.02 N	43.85 1.40 -0.03 N	48.74 1.39 -0.01 N	43.03 1.31 -0.05 N	40.90 0.96 -0.01 N	42.62 1.07 0.00 N	52.53 1.80 -0.57 N	35.97 1.18 0.00 N	36.48 1.29 0.00 N	33.08 1.19 0.00 N	34.27 0.97 0.00 N
FPL_FAR_ROCK_GT1 24212	63.06 3.74 -21.95 N	67.52 2.91 -29.13 N	50.05 2.98 -12.98 N	35.76 2.75 -0.03 N	36.44 2.95 -0.01 N	55.90 3.60 -14.08 N	53.88 3.77 -9.45 N	64.66 4.65 -20.64 N	63.21 5.26 -18.91 N	65.35 6.61 -13.59 N	101.95 6.82 -48.99 N	96.59 7.00 -43.13 N	82.30 6.46 -34.07 N	66.76 6.65 -16.84 N	178.91 6.08 -130.41 N	77.89 7.03 -23.52 N	82.45 6.44 -34.34 N	72.12 5.86 -26.33 N	68.73 6.14 -21.03 N	81.56 7.43 -23.97 N	76.94 4.92 -37.23 N	72.96 4.55 -33.22 N	318.89 3.68 -283.32 N	99.24 3.20 -62.74 N
FPL_FAR_ROCK_GT2 23815	63.06 3.74 -21.95 N	67.52 2.91 -29.13 N	50.05 2.98 -12.98 N	35.76 2.75 -0.03 N	36.44 2.95 -0.01 N	55.90 3.60 -14.08 N	53.88 3.77 -9.45 N	64.66 4.65 -20.64 N	63.21 5.26 -18.91 N	65.35 6.61 -13.59 N	101.95 6.82 -48.99 N	96.59 7.00 -43.13 N	82.30 6.46 -34.07 N	66.76 6.65 -16.84 N	178.91 6.08 -130.41 N	77.89 7.03 -23.52 N	82.45 6.44 -34.34 N	72.12 5.86 -26.33 N	68.73 6.14 -21.03 N	81.56 7.43 -23.97 N	76.94 4.92 -37.23 N	72.96 4.55 -33.22 N	318.89 3.68 -283.32 N	99.24 3.20 -62.74 N
FRANKLIN_FALL_HYD 24054	37.57 0.21 0.00 N	36.13 0.65 0.00 N	34.78 0.69 0.00 N	33.61 0.63 0.00 N	34.19 0.71 0.00 N	39.01 0.78 0.00 N	41.21 0.55 0.00 N	39.40 0.02 0.00 N	38.69 -0.36 0.00 N	44.80 -0.35 0.00 N	45.41 -0.72 0.00 N	45.44 -1.01 0.00 N	40.94 -0.82 0.00 N	42.25 -1.02 0.00 N	41.49 -0.92 0.00 N	46.03 -1.31 0.00 N	40.71 -0.96 0.00 N	38.83 -1.09 0.00 N	40.45 -1.11 0.00 N	48.84 -1.32 0.00 N	33.89 -0.90 0.00 N	34.71 -0.48 0.00 N	31.65 -0.24 0.00 N	33.72 0.42 0.00 N
FREEPORT_EQUS_GT1 23764	46.49 4.01 -5.12 N	44.59 2.96 -6.17 N	40.34 2.92 -3.33 N	35.65 2.67 0.00 N	36.39 2.91 0.00 N	45.40 3.57 -3.60 N	46.68 4.41 -1.61 N	50.01 5.33 -5.30 N	49.85 5.95 -4.86 N	55.86 7.22 -3.49 N	66.32 7.59 -12.59 N	79.90 7.96 -25.49 N	59.10 6.98 -10.36 N	55.03 7.06 -4.70 N	83.54 6.90 -34.22 N	61.38 7.85 -6.19 N	58.58 6.97 -9.94 N	53.34 6.39 -7.02 N	53.54 6.58 -5.40 N	77.00 7.93 -18.91 N	50.06 5.28 -9.99 N	49.03 5.00 -8.84 N	109.07 4.33 -72.85 N	52.70 3.67 -15.73 N
FULTON COGEN____ 23766	36.81 -0.55 0.00 N	34.78 -0.69 0.00 N	33.49 -0.61 0.00 N	32.47 -0.51 0.00 N	32.94 -0.54 0.00 N	37.79 -0.43 0.00 N	40.11 -0.55 0.00 N	38.99 -0.39 0.00 N	38.64 -0.40 0.00 N	44.74 -0.41 0.00 N	45.87 -0.27 0.00 N	46.27 -0.18 0.00 N	41.68 -0.20 -0.11 N	43.10 -0.20 -0.03 N	42.24 -0.23 -0.05 N	47.11 -0.24 -0.01 N	41.50 -0.25 -0.08 N	39.50 -0.45 -0.02 N	41.10 -0.45 0.00 N	50.73 -0.32 -0.90 N	34.50 -0.29 0.00 N	34.80 -0.39 0.00 N	31.61 -0.28 0.00 N	32.82 -0.48 0.00 N
FULTON____LFGE 323630	40.10 2.74 0.00 N	37.89 2.42 0.00 N	37.03 2.93 0.00 N	35.91 2.93 0.00 N	36.56 3.09 0.00 N	42.35 4.13 0.00 N	44.32 3.66 0.00 N	42.97 3.60 0.00 N	43.08 4.03 0.00 N	50.80 5.65 0.00 N	52.62 6.48 0.00 N	53.42 6.96 0.00 N	48.00 6.24 0.00 N	49.65 6.39 0.00 N	48.44 6.03 0.00 N	53.86 6.52 0.00 N	46.88 5.21 0.00 N	43.91 3.99 0.00 N	45.48 3.93 0.00 N	55.86 5.69 0.00 N	37.98 3.19 0.00 N	38.38 3.19 0.00 N	34.59 2.70 0.00 N	35.99 2.69 0.00 N
Freeport____CT2 23818	46.49 4.01 -5.12 N	44.59 2.96 -6.17 N	40.34 2.92 -3.33 N	35.65 2.67 0.00 N	36.39 2.91 0.00 N	45.40 3.57 -3.60 N	46.68 4.41 -1.61 N	50.01 5.33 -5.30 N	49.85 5.95 -4.86 N	55.86 7.22 -3.49 N	66.32 7.59 -12.59 N	79.90 7.96 -25.49 N	59.10 6.98 -10.36 N	55.03 7.06 -4.70 N	83.54 6.90 -34.22 N	61.38 7.85 -6.19 N	58.58 6.97 -9.94 N	53.34 6.39 -7.02 N	53.54 6.58 -5.40 N	77.00 7.93 -18.91 N	50.06 5.28 -9.99 N	49.03 5.00 -8.84 N	109.07 4.33 -72.85 N	52.70 3.67 -15.73 N
G.F.CEMENT____DRP 24184	38.00 0.64 0.00 N	35.53 0.06 0.00 N	34.25 0.15 0.00 N	33.26 0.28 0.00 N	33.84 0.36 0.00 N	38.90 0.68 0.00 N	41.76 1.10 0.00 N	41.27 1.90 0.00 N	40.98 1.93 0.00 N	47.96 2.81 0.00 N	49.26 3.12 0.00 N	49.52 3.06 0.00 N	44.44 2.60 -0.08 N	46.03 2.74 -0.02 N	45.06 2.61 -0.03 N	50.56 3.21 -0.01 N	44.44 2.72 -0.05 N	42.36 2.43 -0.01 N	44.11 2.55 0.00 N	54.17 3.40 -0.61 N	36.61 1.82 0.00 N	36.78 1.59 0.00 N	33.07 1.18 0.00 N	33.92 0.62 0.00 N
GARDENVILLE____LBMP 24039	36.01 -1.35 0.00 N	33.78 -1.69 0.00 N	32.39 -1.70 0.00 N	31.72 -1.26 0.00 N	32.17 -1.31 0.00 N	37.43 -0.79 0.00 N	38.86 -1.80 0.00 N	37.79 -1.59 0.00 N	36.92 -2.13 0.00 N	41.71 -3.44 0.00 N	42.63 -3.51 0.00 N	43.01 -3.45 0.00 N	38.77 -3.22 -0.23 N	39.93 -3.39 -0.05 N	39.11 -3.40 -0.10 N	43.61 -3.75 -0.02 N	38.46 -3.37 -0.16 N	36.87 -3.09 -0.04 N	38.48 -3.07 0.00 N	48.55 -3.45 -1.84 N	32.66 -2.13 0.00 N	33.04 -2.15 0.00 N	30.42 -1.47 0.00 N	31.51 -1.79 0.00 N
GENERAL____MILLS 23808	36.06 -1.30 0.00 N	33.83 -1.64 0.00 N	32.43 -1.66 0.00 N	31.76 -1.22 0.00 N	32.20 -1.28 0.00 N	37.47 -0.75 0.00 N	38.90 -1.76 0.00 N	37.85 -1.53 0.00 N	36.98 -2.07 0.00 N	41.77 -3.38 0.00 N	42.68 -3.46 0.00 N	43.06 -3.40 0.00 N	38.82 -3.18 -0.23 N	39.98 -3.35 -0.05 N	39.16 -3.36 -0.10 N	43.65 -3.71 -0.02 N	38.50 -3.33 -0.16 N	36.93 -3.04 -0.04 N	38.53 -3.03 0.00 N	48.64 -3.39 -1.87 N	32.71 -2.08 0.00 N	33.08 -2.11 0.00 N	30.46 -1.43 0.00 N	31.54 -1.76 0.00 N
GE_PLASTICS____DRP 24183	37.91 0.55 0.00 N	35.61 0.14 0.00 N	34.26 0.16 0.00 N	33.18 0.21 0.00 N	33.70 0.22 0.00 N	38.57 0.35 0.00 N	41.16 0.50 0.00 N	40.39 1.01 0.00 N	40.40 1.35 0.00 N	46.99 1.84 0.00 N	48.15 2.01 0.00 N	48.55 2.09 0.00 N	43.47 1.84 0.13 N	45.16 1.92 0.03 N	44.22 1.86 0.06 N	49.55 2.22 0.01 N	43.42 1.85 0.09 N	41.60 1.69 0.02 N	43.30 1.74 0.00 N	51.29 2.19 1.07 N	36.06 1.27 0.00 N	36.24 1.05 0.00 N	32.67 0.78 0.00 N	33.75 0.45 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	38.48 1.11 0.00 N	36.13 0.66 0.00 N	34.70 0.60 0.00 N	33.60 0.62 0.00 N	34.13 0.66 0.00 N	39.15 0.92 0.00 N	41.99 1.33 0.00 N	41.14 1.76 0.00 N	41.07 2.03 0.00 N	47.75 2.60 0.00 N	48.93 2.79 0.00 N	49.36 2.91 0.00 N	45.25 2.55 -0.93 N	46.14 2.65 -0.22 N	45.41 2.59 -0.40 N	50.45 3.02 -0.08 N	44.88 2.56 -0.65 N	42.40 2.33 -0.15 N	43.98 2.43 0.00 N	60.58 3.02 -7.39 N	36.66 1.87 0.00 N	36.88 1.69 0.00 N	33.29 1.40 0.00 N	34.34 1.04 0.00 N	
GILBOA___2 23757	38.48 1.11 0.00 N	36.13 0.66 0.00 N	34.70 0.60 0.00 N	33.60 0.62 0.00 N	34.13 0.66 0.00 N	39.15 0.92 0.00 N	41.99 1.33 0.00 N	41.14 1.76 0.00 N	41.07 2.03 0.00 N	47.75 2.60 0.00 N	48.93 2.79 0.00 N	49.36 2.91 0.00 N	45.25 2.55 -0.93 N	46.14 2.65 -0.22 N	45.41 2.59 -0.40 N	50.45 3.02 -0.08 N	44.88 2.56 -0.65 N	42.40 2.33 -0.15 N	43.98 2.43 0.00 N	60.58 3.02 -7.39 N	36.66 1.87 0.00 N	36.88 1.69 0.00 N	33.29 1.40 0.00 N	34.34 1.04 0.00 N	
GILBOA___3 23758	38.48 1.11 0.00 N	36.13 0.66 0.00 N	34.70 0.60 0.00 N	33.60 0.62 0.00 N	34.13 0.66 0.00 N	39.15 0.92 0.00 N	41.99 1.33 0.00 N	41.14 1.76 0.00 N	41.07 2.03 0.00 N	47.75 2.60 0.00 N	48.93 2.79 0.00 N	49.36 2.91 0.00 N	45.25 2.55 -0.93 N	46.14 2.65 -0.22 N	45.41 2.59 -0.40 N	50.45 3.02 -0.08 N	44.88 2.56 -0.65 N	42.40 2.33 -0.15 N	43.98 2.43 0.00 N	60.58 3.02 -7.39 N	36.66 1.87 0.00 N	36.88 1.69 0.00 N	33.29 1.40 0.00 N	34.34 1.04 0.00 N	
GILBOA___4 23759	38.48 1.11 0.00 N	36.13 0.66 0.00 N	34.70 0.60 0.00 N	33.60 0.62 0.00 N	34.13 0.66 0.00 N	39.15 0.92 0.00 N	41.99 1.33 0.00 N	41.14 1.76 0.00 N	41.07 2.03 0.00 N	47.75 2.60 0.00 N	48.93 2.79 0.00 N	49.36 2.91 0.00 N	45.25 2.55 -0.93 N	46.14 2.65 -0.22 N	45.41 2.59 -0.40 N	50.45 3.02 -0.08 N	44.88 2.56 -0.65 N	42.40 2.33 -0.15 N	43.98 2.43 0.00 N	60.58 3.02 -7.39 N	36.66 1.87 0.00 N	36.88 1.69 0.00 N	33.29 1.40 0.00 N	34.34 1.04 0.00 N	
GILBOA____ 23599	38.48 1.11 0.00 N	36.13 0.66 0.00 N	34.70 0.60 0.00 N	33.60 0.62 0.00 N	34.13 0.66 0.00 N	39.15 0.92 0.00 N	41.99 1.33 0.00 N	41.14 1.76 0.00 N	41.07 2.03 0.00 N	47.75 2.60 0.00 N	48.93 2.79 0.00 N	49.36 2.91 0.00 N	45.25 2.55 -0.93 N	46.14 2.65 -0.22 N	45.41 2.59 -0.40 N	50.45 3.02 -0.08 N	44.88 2.56 -0.65 N	42.40 2.33 -0.15 N	43.98 2.43 0.00 N	60.58 3.02 -7.39 N	36.66 1.87 0.00 N	36.88 1.69 0.00 N	33.29 1.40 0.00 N	34.34 1.04 0.00 N	
GINNA____ 23603	35.24 -2.12 0.00 N	33.26 -2.21 0.00 N	31.97 -2.12 0.00 N	31.14 -1.84 0.00 N	31.58 -1.90 0.00 N	36.48 -1.74 0.00 N	38.46 -2.19 0.00 N	37.38 -2.00 0.00 N	36.81 -2.24 0.00 N	42.10 -3.05 0.00 N	43.14 -3.00 0.00 N	43.50 -2.96 0.00 N	39.25 -2.68 -0.17 N	40.51 -2.80 -0.04 N	39.65 -2.84 -0.07 N	44.14 -3.21 -0.02 N	38.91 -2.87 -0.12 N	37.29 -2.67 -0.03 N	38.84 -2.71 0.00 N	48.42 -3.08 -1.34 N	32.85 -1.94 0.00 N	33.14 -2.05 0.00 N	30.23 -1.66 0.00 N	31.30 -2.00 0.00 N	
GLEN PARK____ 23778	38.13 0.76 0.00 N	36.13 0.66 0.00 N	34.72 0.63 0.00 N	33.71 0.73 0.00 N	34.26 0.78 0.00 N	39.47 1.25 0.00 N	42.02 1.36 0.00 N	40.80 1.42 0.00 N	40.44 1.40 0.00 N	46.89 1.73 0.00 N	48.05 1.92 0.00 N	48.33 1.88 0.00 N	43.58 1.74 -0.07 N	45.00 1.71 -0.02 N	44.10 1.66 -0.03 N	49.03 1.68 -0.01 N	43.28 1.56 -0.05 N	41.10 1.16 -0.01 N	42.86 1.30 0.00 N	52.83 2.08 -0.59 N	36.15 1.37 0.00 N	36.65 1.46 0.00 N	33.20 1.31 0.00 N	34.36 1.07 0.00 N	
GLENWOOD_IC_1_G5 23712	43.74 3.04 -3.34 N	41.37 2.16 -3.75 N	38.40 1.99 -2.32 N	34.85 1.87 0.00 N	35.50 2.02 0.00 N	43.31 2.59 -2.50 N	44.94 3.50 -0.78 N	47.38 4.31 -3.69 N	47.26 4.84 -3.38 N	53.56 5.98 -2.42 N	61.15 6.26 -8.75 N	76.54 6.47 -23.62 N	55.38 5.77 -7.85 N	52.72 6.03 -3.42 N	72.41 5.93 -24.06 N	58.38 6.68 -4.36 N	54.88 5.84 -7.37 N	50.34 5.43 -4.98 N	50.68 5.37 -3.75 N	75.06 6.53 -18.37 N	46.26 4.36 -7.12 N	45.66 4.20 -6.27 N	85.96 3.45 -50.62 N	46.89 2.83 -10.77 N	
GLENWOOD_IC_2_G1 23688	42.14 3.12 -1.66 N	39.17 2.25 -1.45 N	37.54 2.09 -1.35 N	34.95 1.96 0.00 N	35.59 2.11 0.00 N	42.37 2.70 -1.45 N	44.26 3.60 0.00 N	45.92 4.39 -2.15 N	45.97 4.95 -1.97 N	52.66 6.10 -1.42 N	57.66 6.41 -5.11 N	75.01 6.69 -21.86 N	53.17 5.92 -5.49 N	51.57 6.09 -2.20 N	62.84 5.96 -14.46 N	56.75 6.77 -2.63 N	52.55 5.95 -4.93 N	48.48 5.50 -3.05 N	49.33 5.59 -2.19 N	74.86 6.83 -17.87 N	43.67 4.49 -4.40 N	43.23 4.21 -3.83 N	64.98 3.49 -29.61 N	42.25 2.88 -6.07 N	
GLENWOOD_IC_3_G1 23689	42.14 3.12 -1.66 N	39.17 2.25 -1.45 N	37.54 2.09 -1.35 N	34.95 1.96 0.00 N	35.59 2.11 0.00 N	42.37 2.70 -1.45 N	44.26 3.60 0.00 N	45.92 4.39 -2.15 N	45.97 4.95 -1.97 N	52.66 6.10 -1.42 N	57.66 6.41 -5.11 N	75.01 6.69 -21.86 N	53.17 5.92 -5.49 N	51.57 6.09 -2.20 N	62.84 5.96 -14.46 N	56.75 6.77 -2.63 N	52.55 5.95 -4.93 N	48.48 5.50 -3.05 N	49.33 5.59 -2.19 N	74.86 6.83 -17.87 N	43.67 4.49 -4.40 N	43.23 4.21 -3.83 N	64.98 3.49 -29.61 N	42.25 2.88 -6.07 N	
GLENWOOD____4 23550	43.74 3.04 -3.34 N	41.37 2.15 -3.75 N	38.39 1.99 -2.32 N	34.85 1.87 0.00 N	35.49 2.01 0.00 N	43.31 2.59 -2.50 N	44.94 3.50 -0.78 N	47.37 4.31 -3.68 N	47.25 4.83 -3.38 N	53.55 5.97 -2.42 N	61.14 6.25 -8.75 N	76.54 6.46 -23.62 N	55.38 5.76 -7.85 N	52.71 6.02 -3.42 N	72.40 5.92 -24.06 N	58.37 6.67 -4.36 N	54.88 5.84 -7.37 N	50.34 5.43 -4.98 N	50.72 5.41 -3.75 N	75.11 6.57 -18.37 N	46.29 4.39 -7.11 N	45.65 4.20 -6.27 N	85.96 3.45 -50.62 N	46.89 2.83 -10.76 N	
GLENWOOD____5 23614	43.74 3.04 -3.34 N	41.37 2.15 -3.75 N	38.39 1.99 -2.32 N	34.85 1.87 0.00 N	35.49 2.01 0.00 N	43.31 2.59 -2.50 N	44.94 3.50 -0.78 N	47.37 4.31 -3.68 N	47.25 4.83 -3.38 N	53.55 5.97 -2.42 N	61.14 6.25 -8.75 N	76.54 6.46 -23.62 N	55.38 5.76 -7.85 N	52.71 6.02 -3.42 N	72.40 5.92 -24.06 N	58.37 6.67 -4.36 N	54.88 5.84 -7.37 N	50.34 5.43 -4.98 N	50.72 5.41 -3.75 N	75.11 6.57 -18.37 N	46.29 4.39 -7.11 N	45.65 4.20 -6.27 N	85.96 3.45 -50.62 N	46.89 2.83 -10.76 N	
GLOBAL GREEN_PORT_GT1 23814	43.79 6.29 -0.13 N	39.84 4.99 0.62 N	39.95 5.38 -0.48 N	37.96 4.98 0.00 N	38.99 5.51 0.00 N	45.61 6.88 -0.50 N	47.77 7.82 0.71 N	49.34 9.19 -0.77 N	49.69 9.95 -0.70 N	57.64 11.99 -0.50 N	60.91 12.94 -1.82 N	80.82 14.10 -20.26 N	57.44 12.33 -3.34 N	56.51 12.13 -1.11 N	60.11 11.92 -5.77 N	61.88 13.47 -1.07 N	56.16 11.77 -2.73 N	51.72 10.49 -1.31 N	54.03 11.69 -0.78 N	81.23 13.66 -17.41 N	46.06 9.34 -1.94 N	45.51 8.69 -1.63 N	49.54 7.05 -10.59 N	41.31 6.19 -1.83 N	
GOETHSLN____LBMP	40.24	37.53	35.90	34.70	35.29	40.60	44.07	43.52	43.76	51.03	52.29	52.89	49.62	49.68	49.14	54.16	48.92	45.59	46.96	73.89	40.08	40.13	35.20	35.97	

323567	2.88 0.00 N	2.07 0.00 N	1.81 0.00 N	1.72 0.00 N	1.81 0.00 N	2.38 0.00 N	3.42 0.00 N	4.14 0.00 N	4.72 0.00 N	5.87 0.00 N	6.15 0.00 N	6.44 0.00 N	5.70 -2.16 N	5.90 -0.50 N	5.79 -0.93 N	6.62 -0.20 N	5.75 -1.50 N	5.32 -0.34 N	5.40 0.00 N	6.58 -17.15 N	4.29 -1.00 N	4.02 -0.92 N	3.31 0.00 N	2.67 0.00 N
GOODYEAR_LAKE_HYD 323669	38.98 1.61 0.00 N	36.70 1.23 0.00 N	35.24 1.15 0.00 N	34.12 1.15 0.00 N	34.66 1.18 0.00 N	39.89 1.67 0.00 N	42.79 2.13 0.00 N	41.74 2.36 0.00 N	41.54 2.50 0.00 N	48.51 3.36 0.00 N	49.63 3.50 0.00 N	49.89 3.43 0.00 N	45.38 3.08 -0.53 N	46.56 3.17 -0.12 N	45.72 3.07 -0.23 N	50.83 3.44 -0.05 N	44.95 2.91 -0.37 N	42.61 2.60 -0.08 N	44.30 2.74 0.00 N	57.90 3.51 -4.24 N	37.01 2.22 0.00 N	37.30 2.11 0.00 N	33.71 1.82 0.00 N	34.88 1.59 0.00 N
GOUDEY____7 23579	37.77 0.41 0.00 N	35.40 -0.07 0.00 N	33.97 -0.12 0.00 N	33.03 0.05 0.00 N	33.53 0.05 0.00 N	38.72 0.50 0.00 N	41.26 0.60 0.00 N	40.33 0.95 0.00 N	40.15 1.10 0.00 N	46.46 1.31 0.00 N	47.65 1.52 0.00 N	48.11 1.65 0.00 N	43.66 1.44 -0.46 N	44.87 1.49 -0.11 N	44.04 1.43 -0.20 N	49.14 1.75 -0.04 N	43.37 1.38 -0.32 N	41.03 1.03 -0.07 N	42.79 1.24 0.00 N	55.53 1.70 -3.67 N	35.80 1.01 0.00 N	36.02 0.83 0.00 N	32.65 0.75 0.00 N	33.63 0.33 0.00 N
GOUDEY____8 23580	37.77 0.41 0.00 N	35.40 -0.07 0.00 N	33.97 -0.12 0.00 N	33.03 0.05 0.00 N	33.53 0.05 0.00 N	38.72 0.50 0.00 N	41.26 0.60 0.00 N	40.33 0.95 0.00 N	40.15 1.10 0.00 N	46.46 1.31 0.00 N	47.65 1.52 0.00 N	48.11 1.65 0.00 N	43.66 1.44 -0.46 N	44.87 1.49 -0.11 N	44.04 1.43 -0.20 N	49.14 1.75 -0.04 N	43.37 1.38 -0.32 N	41.03 1.03 -0.07 N	42.79 1.24 0.00 N	55.53 1.70 -3.67 N	35.80 1.01 0.00 N	36.02 0.83 0.00 N	32.65 0.75 0.00 N	33.63 0.33 0.00 N
GOWANUS_GT1_1 24077	40.49 3.12 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.05 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
GOWANUS_GT1_2 24078	40.49 3.12 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.05 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
GOWANUS_GT1_3 24079	40.49 3.12 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.05 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
GOWANUS_GT1_4 24080	40.49 3.12 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.05 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
GOWANUS_GT1_5 24084	40.49 3.12 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.05 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
GOWANUS_GT1_6 24111	40.49 3.12 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.05 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
GOWANUS_GT1_7 24112	40.49 3.12 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.05 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
GOWANUS_GT1_8 24113	40.49 3.12 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.05 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
GOWANUS_GT2_1 24114	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
GOWANUS_GT2_2 24115	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N

GOWANUS_GT2_3 24116	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
GOWANUS_GT2_4 24117	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
GOWANUS_GT2_5 24118	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
GOWANUS_GT2_6 24119	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
GOWANUS_GT2_7 24120	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
GOWANUS_GT2_8 24121	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
GOWANUS_GT3_1 24122	40.49 3.12 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.05 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
GOWANUS_GT3_2 24123	40.49 3.12 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.05 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
GOWANUS_GT3_3 24124	40.49 3.12 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.05 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
GOWANUS_GT3_4 24125	40.49 3.12 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.05 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
GOWANUS_GT3_5 24126	40.49 3.12 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.05 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
GOWANUS_GT3_6 24127	40.49 3.12 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.05 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
GOWANUS_GT3_7 24128	40.49 3.12 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.05 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
GOWANUS_GT3_8 24129	40.49 3.12 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.05 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N	
GOWANUS_GT4_2 24131	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N	
GOWANUS_GT4_3 24132	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N	
GOWANUS_GT4_4 24133	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N	
GOWANUS_GT4_5 24134	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N	
GOWANUS_GT4_6 24135	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N	
GOWANUS_GT4_7 24136	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N	
GOWANUS_GT4_8 24137	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N	
GREENIDGE___3 23582	37.50 0.14 0.00 N	35.16 -0.31 0.00 N	33.77 -0.32 0.00 N	32.92 -0.06 0.00 N	33.41 -0.07 0.00 N	38.73 0.51 0.00 N	40.98 0.32 0.00 N	40.03 0.65 0.00 N	39.65 0.60 0.00 N	45.75 0.60 0.00 N	46.98 0.85 0.00 N	47.42 0.96 0.00 N	42.88 0.84 -0.28 N	44.23 0.89 -0.06 N	43.33 0.79 -0.12 N	48.36 0.99 -0.03 N	42.58 0.72 -0.19 N	40.29 0.32 -0.04 N	42.00 0.45 0.00 N	53.31 0.95 -2.20 N	35.41 0.62 0.00 N	35.62 0.42 0.00 N	32.36 0.47 0.00 N	33.33 0.03 0.00 N	
GREENIDGE___4 23583	37.50 0.14 0.00 N	35.16 -0.31 0.00 N	33.77 -0.32 0.00 N	32.92 -0.06 0.00 N	33.41 -0.07 0.00 N	38.73 0.51 0.00 N	40.98 0.32 0.00 N	40.03 0.65 0.00 N	39.65 0.60 0.00 N	45.75 0.60 0.00 N	46.98 0.85 0.00 N	47.42 0.96 0.00 N	42.88 0.84 -0.28 N	44.23 0.89 -0.06 N	43.33 0.79 -0.12 N	48.36 0.99 -0.03 N	42.58 0.72 -0.19 N	40.29 0.32 -0.04 N	42.00 0.45 0.00 N	53.31 0.95 -2.20 N	35.41 0.62 0.00 N	35.62 0.42 0.00 N	32.36 0.47 0.00 N	33.33 0.03 0.00 N	
GROVEVILLE___HYD 323602	40.26 2.90 0.00 N	37.57 2.10 0.00 N	35.99 1.89 0.00 N	34.79 1.81 0.00 N	35.38 1.90 0.00 N	40.70 2.48 0.00 N	43.99 3.34 0.00 N	43.33 3.95 0.00 N	43.50 4.45 0.00 N	50.61 5.46 0.00 N	51.77 5.63 0.00 N	52.26 5.81 0.00 N	48.78 5.11 -1.91 N	49.04 5.33 -0.45 N	48.46 5.22 -0.82 N	53.45 5.93 -0.17 N	48.15 5.14 -1.34 N	45.05 4.82 -0.30 N	46.62 5.06 0.00 N	71.64 6.13 -15.34 N	38.81 4.02 0.00 N	38.99 3.79 0.00 N	35.14 3.25 0.00 N	36.02 2.73 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	37.43 0.07 0.00 N	35.91 0.44 0.00 N	34.37 0.27 0.00 N	33.35 0.37 0.00 N	33.92 0.44 0.00 N	38.80 0.57 0.00 N	41.06 0.41 0.00 N	39.34 -0.04 0.00 N	38.77 -0.27 0.00 N	44.85 -0.30 0.00 N	45.55 -0.58 0.00 N	45.56 -0.89 0.00 N	41.14 -0.62 0.00 N	42.42 -0.86 0.00 N	41.71 -0.71 0.00 N	46.17 -1.17 0.00 N	40.96 -0.71 0.00 N	39.08 -0.85 0.00 N	40.68 -0.88 0.00 N	49.32 -0.84 0.00 N	34.09 -0.70 0.00 N	35.04 -0.15 0.00 N	32.09 0.20 0.00 N	33.76 0.46 0.00 N	
HARDSCRABBLE_WT_PWR 323673	37.59 0.22 0.00 N	35.26 -0.21 0.00 N	33.97 -0.12 0.00 N	32.96 -0.01 0.00 N	33.48 0.00 0.00 N	38.43 0.21 0.00 N	40.88 0.22 0.00 N	40.02 0.64 0.00 N	39.79 0.74 0.00 N	46.54 1.39 0.00 N	47.93 1.79 0.00 N	48.36 1.91 0.00 N	43.37 1.60 0.00 N	44.86 1.59 0.00 N	43.94 1.52 0.00 N	49.14 1.79 0.00 N	43.10 1.44 0.00 N	41.01 1.08 0.00 N	42.81 1.25 0.00 N	51.74 1.58 0.00 N	35.35 0.57 0.00 N	35.49 0.30 0.00 N	32.07 0.18 0.00 N	33.25 -0.05 0.00 N	
HARZA MOOSE___RIVER	37.67	35.73	34.33	33.29	33.82	38.81	41.29	40.03	39.67	46.00	47.07	47.38	42.63	44.10	43.22	48.17	42.52	40.66	42.35	51.42	35.53	35.98	32.65	33.93	

24016	0.31 0.00 N	0.26 0.00 N	0.24 0.00 N	0.31 0.00 N	0.34 0.00 N	0.59 0.00 N	0.63 0.00 N	0.65 0.00 N	0.62 0.00 N	0.85 0.00 N	0.94 0.00 N	0.92 0.00 N	0.87 0.00 N	0.83 0.00 N	0.80 0.00 N	0.82 0.00 N	0.85 0.00 N	0.73 0.00 N	0.79 0.00 N	1.26 0.00 N	0.75 0.00 N	0.79 0.00 N	0.76 0.00 N	0.63 0.00 N
HEMPSTEAD____ 23647	43.42 2.71 -3.34 N	41.07 1.85 -3.75 N	38.15 1.74 -2.32 N	34.60 1.62 0.00 N	35.25 1.77 0.00 N	43.04 2.32 -2.50 N	44.61 3.17 -0.78 N	47.07 4.01 -3.68 N	46.96 4.54 -3.38 N	53.32 5.75 -2.42 N	60.94 6.06 -8.75 N	76.35 6.27 -23.62 N	55.23 5.61 -7.85 N	52.55 5.86 -3.42 N	72.24 5.76 -24.06 N	58.19 6.49 -4.36 N	54.71 5.68 -7.37 N	50.10 5.19 -4.98 N	50.45 5.14 -3.75 N	74.84 6.31 -18.37 N	46.07 4.17 -7.11 N	45.43 3.97 -6.27 N	85.73 3.23 -50.62 N	46.65 2.59 -10.76 N
HICKLING____1 23621	38.11 0.75 0.00 N	35.55 0.08 0.00 N	33.99 -0.11 0.00 N	33.17 0.19 0.00 N	33.69 0.21 0.00 N	39.24 1.01 0.00 N	41.71 1.06 0.00 N	40.84 1.46 0.00 N	40.55 1.51 0.00 N	46.62 1.47 0.00 N	47.82 1.68 0.00 N	48.32 1.86 0.00 N	43.73 1.61 -0.35 N	45.02 1.67 -0.08 N	44.14 1.56 -0.15 N	49.36 1.99 -0.03 N	43.41 1.49 -0.25 N	41.10 1.12 -0.06 N	42.97 1.41 0.00 N	55.05 2.06 -2.83 N	36.11 1.32 0.00 N	36.26 1.07 0.00 N	32.94 1.05 0.00 N	33.77 0.47 0.00 N
HICKLING____2 23622	38.11 0.75 0.00 N	35.55 0.08 0.00 N	33.99 -0.11 0.00 N	33.17 0.19 0.00 N	33.69 0.21 0.00 N	39.24 1.01 0.00 N	41.71 1.06 0.00 N	40.84 1.46 0.00 N	40.55 1.51 0.00 N	46.62 1.47 0.00 N	47.82 1.68 0.00 N	48.32 1.86 0.00 N	43.73 1.61 -0.35 N	45.02 1.67 -0.08 N	44.14 1.56 -0.15 N	49.36 1.99 -0.03 N	43.41 1.49 -0.25 N	41.10 1.12 -0.06 N	42.97 1.41 0.00 N	55.05 2.06 -2.83 N	36.11 1.32 0.00 N	36.26 1.07 0.00 N	32.94 1.05 0.00 N	33.77 0.47 0.00 N
HIGH FALLS____HY 23754	41.36 4.00 0.00 N	38.51 3.04 0.00 N	37.15 3.06 0.00 N	35.99 3.01 0.00 N	36.65 3.17 0.00 N	42.32 4.10 0.00 N	45.54 4.88 0.00 N	44.70 5.32 0.00 N	44.58 5.53 0.00 N	52.06 6.91 0.00 N	53.34 7.20 0.00 N	53.89 7.44 0.00 N	50.38 6.68 -1.94 N	50.77 7.04 -0.45 N	50.21 6.96 -0.84 N	55.36 7.85 -0.17 N	50.21 7.19 -1.35 N	46.51 6.28 -0.31 N	48.12 6.57 0.00 N	73.86 8.27 -15.43 N	39.96 5.17 0.00 N	40.12 4.93 0.00 N	36.08 4.19 0.00 N	36.93 3.63 0.00 N
HILLBURN____GT 23639	39.90 2.54 0.00 N	37.28 1.82 0.00 N	35.78 1.68 0.00 N	34.60 1.62 0.00 N	35.18 1.70 0.00 N	40.47 2.25 0.00 N	43.73 3.08 0.00 N	43.09 3.71 0.00 N	43.26 4.21 0.00 N	50.58 5.43 0.00 N	51.91 5.77 0.00 N	52.48 6.03 0.00 N	49.15 5.34 -2.04 N	49.27 5.53 -0.48 N	48.72 5.43 -0.88 N	53.71 6.18 -0.18 N	48.43 5.33 -1.43 N	45.02 4.77 -0.32 N	46.66 5.11 0.00 N	72.68 6.15 -16.36 N	38.61 3.82 0.00 N	38.92 3.73 0.00 N	35.02 3.13 0.00 N	35.87 2.57 0.00 N
HISHELDN_WT_PWR 323625	36.37 -1.00 0.00 N	34.06 -1.41 0.00 N	32.58 -1.51 0.00 N	31.92 -1.06 0.00 N	32.36 -1.12 0.00 N	37.64 -0.58 0.00 N	39.25 -1.41 0.00 N	38.22 -1.16 0.00 N	37.45 -1.59 0.00 N	42.45 -2.70 0.00 N	43.38 -2.76 0.00 N	43.73 -2.72 0.00 N	39.48 -2.54 -0.25 N	40.69 -2.64 -0.06 N	39.83 -2.70 -0.11 N	44.50 -2.86 -0.02 N	39.21 -2.63 -0.17 N	37.51 -2.46 -0.04 N	39.09 -2.47 0.00 N	49.51 -2.64 -1.99 N	33.25 -1.54 0.00 N	33.59 -1.60 0.00 N	30.84 -1.05 0.00 N	31.87 -1.43 0.00 N
HOLTSVILLE_IC_1 23690	41.13 3.65 -0.12 N	37.43 2.61 0.65 N	37.27 2.71 -0.47 N	35.37 2.39 0.00 N	36.20 2.72 0.00 N	42.14 3.42 -0.49 N	44.16 4.21 0.72 N	45.45 5.32 -0.75 N	45.70 5.96 -0.69 N	52.77 7.13 -0.49 N	55.50 7.58 -1.79 N	74.85 8.15 -20.24 N	52.12 7.04 -3.32 N	51.19 6.82 -1.09 N	54.78 6.69 -5.67 N	56.03 7.64 -1.05 N	51.13 6.76 -2.70 N	47.35 6.14 -1.29 N	48.98 6.66 -0.76 N	75.34 7.77 -17.40 N	42.12 5.42 -1.91 N	41.92 5.13 -1.60 N	46.43 4.17 -10.37 N	38.56 3.49 -1.78 N
HOLTSVILLE_IC_10 23699	41.58 4.02 -0.20 N	37.85 2.92 0.54 N	37.68 3.07 -0.51 N	35.73 2.75 0.00 N	36.58 3.10 0.00 N	42.65 3.89 -0.54 N	44.65 4.68 0.68 N	46.02 5.82 -0.82 N	46.28 6.48 -0.75 N	53.48 7.79 -0.54 N	56.40 8.31 -1.95 N	75.66 8.88 -20.32 N	52.87 7.68 -3.42 N	51.85 7.44 -1.15 N	55.79 7.28 -6.09 N	56.75 8.29 -1.12 N	51.80 7.32 -2.81 N	47.90 6.60 -1.37 N	49.59 7.20 -0.83 N	76.05 8.46 -17.43 N	42.72 5.91 -2.03 N	42.48 5.58 -1.71 N	47.74 4.55 -11.30 N	39.12 3.84 -1.98 N
HOLTSVILLE_IC_2 23691	41.13 3.65 -0.12 N	37.43 2.61 0.65 N	37.27 2.71 -0.47 N	35.37 2.39 0.00 N	36.20 2.72 0.00 N	42.14 3.42 -0.49 N	44.16 4.21 0.72 N	45.45 5.32 -0.75 N	45.70 5.96 -0.69 N	52.77 7.13 -0.49 N	55.50 7.58 -1.79 N	74.85 8.15 -20.24 N	52.12 7.04 -3.32 N	51.19 6.82 -1.09 N	54.78 6.69 -5.67 N	56.03 7.64 -1.05 N	51.13 6.76 -2.70 N	47.35 6.14 -1.29 N	48.98 6.66 -0.76 N	75.34 7.77 -17.40 N	42.12 5.42 -1.91 N	41.92 5.13 -1.60 N	46.43 4.17 -10.37 N	38.56 3.49 -1.78 N
HOLTSVILLE_IC_3 23692	41.13 3.65 -0.12 N	37.43 2.61 0.65 N	37.27 2.71 -0.47 N	35.37 2.39 0.00 N	36.20 2.72 0.00 N	42.14 3.42 -0.49 N	44.16 4.21 0.72 N	45.45 5.32 -0.75 N	45.70 5.96 -0.69 N	52.77 7.13 -0.49 N	55.50 7.58 -1.79 N	74.85 8.15 -20.24 N	52.12 7.04 -3.32 N	51.19 6.82 -1.09 N	54.78 6.69 -5.67 N	56.03 7.64 -1.05 N	51.13 6.76 -2.70 N	47.35 6.14 -1.29 N	48.98 6.66 -0.76 N	75.34 7.77 -17.40 N	42.12 5.42 -1.91 N	41.92 5.13 -1.60 N	46.43 4.17 -10.37 N	38.56 3.49 -1.78 N
HOLTSVILLE_IC_4 23693	41.13 3.65 -0.12 N	37.43 2.61 0.65 N	37.27 2.71 -0.47 N	35.37 2.39 0.00 N	36.20 2.72 0.00 N	42.14 3.42 -0.49 N	44.16 4.21 0.72 N	45.45 5.32 -0.75 N	45.70 5.96 -0.69 N	52.77 7.13 -0.49 N	55.50 7.58 -1.79 N	74.85 8.15 -20.24 N	52.12 7.04 -3.32 N	51.19 6.82 -1.09 N	54.78 6.69 -5.67 N	56.03 7.64 -1.05 N	51.13 6.76 -2.70 N	47.35 6.14 -1.29 N	48.98 6.66 -0.76 N	75.34 7.77 -17.40 N	42.12 5.42 -1.91 N	41.92 5.13 -1.60 N	46.43 4.17 -10.37 N	38.56 3.49 -1.78 N
HOLTSVILLE_IC_5 23694	41.13 3.65 -0.12 N	37.43 2.61 0.65 N	37.27 2.71 -0.47 N	35.37 2.39 0.00 N	36.20 2.72 0.00 N	42.14 3.42 -0.49 N	44.16 4.21 0.72 N	45.45 5.32 -0.75 N	45.70 5.96 -0.69 N	52.77 7.13 -0.49 N	55.50 7.58 -1.79 N	74.85 8.15 -20.24 N	52.12 7.04 -3.32 N	51.19 6.82 -1.09 N	54.78 6.69 -5.67 N	56.03 7.64 -1.05 N	51.13 6.76 -2.70 N	47.35 6.14 -1.29 N	48.98 6.66 -0.76 N	75.34 7.77 -17.40 N	42.12 5.42 -1.91 N	41.92 5.13 -1.60 N	46.43 4.17 -10.37 N	38.56 3.49 -1.78 N
HOLTSVILLE_IC_6 23695	41.58 4.02 -0.20 N	37.85 2.92 0.54 N	37.68 3.07 -0.51 N	35.73 2.75 0.00 N	36.58 3.10 0.00 N	42.65 3.89 -0.54 N	44.65 4.68 0.68 N	46.02 5.82 -0.82 N	46.28 6.48 -0.75 N	53.48 7.79 -0.54 N	56.40 8.31 -1.95 N	75.66 8.88 -20.32 N	52.87 7.68 -3.42 N	51.85 7.44 -1.15 N	55.79 7.28 -6.09 N	56.75 8.29 -1.12 N	51.80 7.32 -2.81 N	47.90 6.60 -1.37 N	49.59 7.20 -0.83 N	76.05 8.46 -17.43 N	42.72 5.91 -2.03 N	42.48 5.58 -1.71 N	47.74 4.55 -11.30 N	39.12 3.84 -1.98 N

HOLTSVILLE_IC_7 23696	41.58 4.02 -0.20 N	37.85 2.92 0.54 N	37.68 3.07 -0.51 N	35.73 2.75 0.00 N	36.58 3.10 0.00 N	42.65 3.89 -0.54 N	44.65 4.68 0.68 N	46.02 5.82 -0.82 N	46.28 6.48 -0.75 N	53.48 7.79 -0.54 N	56.40 8.31 -1.95 N	75.66 8.88 -20.32 N	52.87 7.68 -3.42 N	51.85 7.44 -1.15 N	55.79 7.28 -6.09 N	56.75 8.29 -1.12 N	51.80 7.32 -2.81 N	47.90 6.60 -1.37 N	49.59 7.20 -0.83 N	76.05 8.46 -17.43 N	42.72 5.91 -2.03 N	42.48 5.58 -1.71 N	47.74 4.55 -11.30 N	39.12 3.84 -1.98 N
HOLTSVILLE_IC_8 23697	41.58 4.02 -0.20 N	37.85 2.92 0.54 N	37.68 3.07 -0.51 N	35.73 2.75 0.00 N	36.58 3.10 0.00 N	42.65 3.89 -0.54 N	44.65 4.68 0.68 N	46.02 5.82 -0.82 N	46.28 6.48 -0.75 N	53.48 7.79 -0.54 N	56.40 8.31 -1.95 N	75.66 8.88 -20.32 N	52.87 7.68 -3.42 N	51.85 7.44 -1.15 N	55.79 7.28 -6.09 N	56.75 8.29 -1.12 N	51.80 7.32 -2.81 N	47.90 6.60 -1.37 N	49.59 7.20 -0.83 N	76.05 8.46 -17.43 N	42.72 5.91 -2.03 N	42.48 5.58 -1.71 N	47.74 4.55 -11.30 N	39.12 3.84 -1.98 N
HOLTSVILLE_IC_9 23698	41.58 4.02 -0.20 N	37.85 2.92 0.54 N	37.68 3.07 -0.51 N	35.73 2.75 0.00 N	36.58 3.10 0.00 N	42.65 3.89 -0.54 N	44.65 4.68 0.68 N	46.02 5.82 -0.82 N	46.28 6.48 -0.75 N	53.48 7.79 -0.54 N	56.40 8.31 -1.95 N	75.66 8.88 -20.32 N	52.87 7.68 -3.42 N	51.85 7.44 -1.15 N	55.79 7.28 -6.09 N	56.75 8.29 -1.12 N	51.80 7.32 -2.81 N	47.90 6.60 -1.37 N	49.59 7.20 -0.83 N	76.05 8.46 -17.43 N	42.72 5.91 -2.03 N	42.48 5.58 -1.71 N	47.74 4.55 -11.30 N	39.12 3.84 -1.98 N
HOWARD_WT_PWR 323690	37.89 0.52 0.00 N	35.36 -0.11 0.00 N	33.72 -0.38 0.00 N	32.93 -0.05 0.00 N	33.43 -0.05 0.00 N	38.96 0.74 0.00 N	41.21 0.55 0.00 N	40.39 1.01 0.00 N	39.93 0.89 0.00 N	45.63 0.48 0.00 N	46.74 0.60 0.00 N	47.23 0.78 0.00 N	42.68 0.62 -0.30 N	43.97 0.63 -0.07 N	43.06 0.51 -0.13 N	48.15 0.78 -0.03 N	42.36 0.49 -0.21 N	40.33 0.36 -0.05 N	42.04 0.48 0.00 N	53.56 1.02 -2.39 N	35.64 0.85 0.00 N	35.81 0.62 0.00 N	32.60 0.71 0.00 N	33.49 0.19 0.00 N
HQ_GEN_CEDARS 23644	37.38 0.02 0.00 N	36.07 0.60 0.00 N	34.64 0.54 0.00 N	33.39 0.41 0.00 N	33.94 0.46 0.00 N	38.62 0.40 0.00 N	40.76 0.10 0.00 N	38.74 -0.64 0.00 N	37.77 -1.27 0.00 N	43.85 -1.30 0.00 N	43.99 -2.15 0.00 N	44.00 -2.46 0.00 N	39.70 -2.06 0.00 N	40.99 -2.28 0.00 N	40.75 -1.66 0.00 N	44.75 -2.60 0.00 N	40.05 -1.62 0.00 N	38.35 -1.57 0.00 N	39.89 -1.67 0.00 N	48.12 -2.04 0.00 N	33.15 -1.64 0.00 N	34.40 -0.79 0.00 N	31.37 -0.52 0.00 N	33.45 0.15 0.00 N
HQ_GEN_CEDARS_PROXY 323590	37.38 0.02 0.00 N	36.07 0.60 0.00 N	34.64 0.54 0.00 N	33.39 0.41 0.00 N	33.94 0.46 0.00 N	38.62 0.40 0.00 N	40.76 0.10 0.00 N	38.74 -0.64 0.00 N	37.77 -1.27 0.00 N	43.85 -1.30 0.00 N	42.50 -1.78 0.20 N	42.50 -1.80 0.20 N	42.50 -1.27 0.38 N	40.99 -2.28 0.00 N	40.75 -1.66 0.00 N	44.75 -2.60 0.00 N	40.05 -1.62 0.00 N	38.35 -1.57 0.00 N	39.89 -1.67 0.00 N	48.12 -2.04 0.00 N	42.50 -2.36 0.79 N	34.40 -0.79 0.00 N	31.37 -0.52 0.00 N	33.45 0.15 0.00 N
HQ_GEN_IMPORT 323601	32.00 -0.32 1.80 N	35.59 0.35 0.00 N	34.45 0.36 0.00 N	33.21 0.23 0.00 N	33.75 0.27 0.00 N	38.06 -0.06 0.38 N	39.01 -0.12 -3.08 N	37.50 -0.72 3.44 N	38.04 -0.90 -0.09 N	43.54 -1.12 -0.01 N	43.21 -1.33 0.15 N	43.96 -1.51 0.59 N	40.47 -1.30 0.00 N	41.90 -1.37 0.00 N	41.18 -1.26 0.10 N	45.10 -1.61 0.35 N	41.15 -1.28 0.18 N	38.75 -1.18 0.00 N	40.71 -1.28 0.21 N	48.52 -1.64 0.00 N	35.41 -1.03 0.19 N	33.02 -0.64 0.16 N	22.50 -0.55 8.46 N	32.15 -0.17 0.70 N
HQ_GEN_WHEEL 23651	32.00 -0.32 1.80 N	35.59 0.35 0.00 N	34.45 0.36 0.00 N	33.21 0.23 0.00 N	33.75 0.27 0.00 N	38.06 -0.06 0.38 N	39.01 -0.12 -3.08 N	37.50 -0.72 3.44 N	38.04 -0.90 -0.09 N	43.54 -1.12 -0.01 N	43.21 -1.33 0.15 N	43.96 -1.51 0.59 N	40.47 -1.30 0.00 N	41.90 -1.37 0.00 N	41.18 -1.26 0.10 N	45.10 -1.61 0.35 N	41.15 -1.28 0.18 N	38.75 -1.18 0.00 N	40.71 -1.28 0.21 N	48.52 -1.64 0.00 N	35.41 -1.03 0.19 N	33.02 -0.64 0.16 N	22.50 -0.55 8.46 N	32.15 -0.17 0.70 N
HUDSON_AVE_GT_3 23810	40.46 3.09 0.00 N	37.75 2.28 0.00 N	36.12 2.03 0.00 N	34.91 1.93 0.00 N	35.51 2.03 0.00 N	40.87 2.65 0.00 N	44.35 3.70 0.00 N	43.79 4.41 0.00 N	44.04 4.99 0.00 N	51.35 6.20 0.00 N	52.63 6.49 0.00 N	53.24 6.78 0.00 N	49.93 6.01 -2.16 N	50.00 6.23 -0.50 N	49.44 6.10 -0.93 N	54.48 6.95 -0.20 N	49.22 6.05 -1.50 N	45.86 5.59 -0.34 N	47.21 5.66 0.00 N	74.22 6.90 -17.15 N	39.28 4.50 0.00 N	39.41 4.22 0.00 N	35.37 3.48 0.00 N	36.16 2.86 0.00 N
HUDSON_AVE_GT_4 23540	40.46 3.09 0.00 N	37.75 2.28 0.00 N	36.12 2.03 0.00 N	34.91 1.93 0.00 N	35.51 2.03 0.00 N	40.87 2.65 0.00 N	44.35 3.70 0.00 N	43.79 4.41 0.00 N	44.04 4.99 0.00 N	51.35 6.20 0.00 N	52.63 6.49 0.00 N	53.24 6.78 0.00 N	49.93 6.01 -2.16 N	50.00 6.23 -0.50 N	49.44 6.10 -0.93 N	54.48 6.95 -0.20 N	49.22 6.05 -1.50 N	45.86 5.59 -0.34 N	47.21 5.66 0.00 N	74.22 6.90 -17.15 N	39.28 4.50 0.00 N	39.41 4.22 0.00 N	35.37 3.48 0.00 N	36.16 2.86 0.00 N
HUDSON_AVE_GT_5 23657	40.46 3.09 0.00 N	37.75 2.28 0.00 N	36.12 2.03 0.00 N	34.91 1.93 0.00 N	35.51 2.03 0.00 N	40.87 2.65 0.00 N	44.35 3.70 0.00 N	43.79 4.41 0.00 N	44.04 4.99 0.00 N	51.35 6.20 0.00 N	52.63 6.49 0.00 N	53.24 6.78 0.00 N	49.93 6.01 -2.16 N	50.00 6.23 -0.50 N	49.44 6.10 -0.93 N	54.48 6.95 -0.20 N	49.22 6.05 -1.50 N	45.86 5.59 -0.34 N	47.21 5.66 0.00 N	74.22 6.90 -17.15 N	39.28 4.50 0.00 N	39.41 4.22 0.00 N	35.37 3.48 0.00 N	36.16 2.86 0.00 N
HUDSON_AVE_I0 24168	40.29 2.93 0.00 N	37.58 2.11 0.00 N	35.97 1.87 0.00 N	34.76 1.78 0.00 N	35.36 1.88 0.00 N	40.69 2.47 0.00 N	44.16 3.50 0.00 N	43.62 4.24 0.00 N	43.85 4.81 0.00 N	51.12 5.97 0.00 N	52.39 6.25 0.00 N	52.99 6.54 0.00 N	49.71 5.79 -2.16 N	49.80 6.03 -0.50 N	49.26 5.91 -0.93 N	54.24 6.70 -0.20 N	49.02 5.84 -1.50 N	45.69 5.42 -0.34 N	46.99 5.43 0.00 N	73.94 6.63 -17.15 N	39.11 4.32 0.00 N	39.24 4.05 0.00 N	35.20 3.31 0.00 N	35.99 2.69 0.00 N
HUNTER_MOUNT___DRP 323613	40.16 2.80 0.00 N	37.53 2.06 0.00 N	36.13 2.04 0.00 N	35.01 2.03 0.00 N	35.60 2.12 0.00 N	40.97 2.74 0.00 N	43.97 3.31 0.00 N	43.15 3.77 0.00 N	43.11 4.07 0.00 N	50.33 5.18 0.00 N	51.65 5.51 0.00 N	52.07 5.62 -1.50 N	48.22 4.95 -0.35 N	48.74 5.12 -0.65 N	48.05 4.98 -0.65 N	53.23 5.76 -0.13 N	47.49 4.79 -1.03 N	44.53 4.37 -0.23 N	46.17 4.62 0.00 N	67.82 5.87 -11.79 N	38.44 3.66 0.00 N	38.57 3.38 0.00 N	34.72 2.83 0.00 N	35.72 2.42 0.00 N
HUNTLEY___63 23557	36.34 -1.03 0.00 N	34.13 -1.34 0.00 N	32.76 -1.33 0.00 N	32.08 -0.90 0.00 N	32.53 -0.95 0.00 N	37.88 -0.35 0.00 N	39.19 -1.47 0.00 N	38.08 -1.30 0.00 N	37.07 -1.98 0.00 N	41.75 -3.39 0.00 N	42.65 -3.48 0.00 N	43.02 -3.44 0.00 N	38.74 -3.24 -0.21 N	39.92 -3.40 -0.05 N	39.07 -3.44 -0.09 N	43.52 -3.85 -0.02 N	38.41 -3.41 -0.15 N	36.92 -3.04 -0.03 N	38.53 -3.03 0.00 N	48.47 -3.40 -1.72 N	32.79 -2.00 0.00 N	33.16 -2.04 0.00 N	30.57 -1.32 0.00 N	31.72 -1.58 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
HUNTLEY___64 23558	36.34 -1.03 0.00 N	34.13 -1.34 0.00 N	32.76 -1.33 0.00 N	32.08 -0.90 0.00 N	32.53 -0.95 0.00 N	37.88 -0.35 0.00 N	39.19 -1.47 0.00 N	38.08 -1.30 0.00 N	37.07 -1.98 0.00 N	41.75 -3.39 0.00 N	42.65 -3.48 0.00 N	43.02 -3.44 0.00 N	38.74 -3.24 -0.21 N	39.92 -3.40 -0.05 N	39.07 -3.44 -0.09 N	43.52 -3.85 -0.02 N	38.41 -3.41 -0.15 N	36.92 -3.04 -0.03 N	38.53 -3.03 0.00 N	48.47 -3.40 -1.72 N	32.79 -2.00 0.00 N	33.16 -2.04 0.00 N	30.57 -1.32 0.00 N	31.72 -1.58 0.00 N	
HUNTLEY___65 23559	36.34 -1.03 0.00 N	34.13 -1.34 0.00 N	32.76 -1.33 0.00 N	32.08 -0.90 0.00 N	32.53 -0.95 0.00 N	37.88 -0.35 0.00 N	39.19 -1.47 0.00 N	38.08 -1.30 0.00 N	37.07 -1.98 0.00 N	41.75 -3.39 0.00 N	42.65 -3.48 0.00 N	43.02 -3.44 0.00 N	38.74 -3.24 -0.21 N	39.92 -3.40 -0.05 N	39.07 -3.44 -0.09 N	43.52 -3.85 -0.02 N	38.41 -3.41 -0.15 N	36.92 -3.04 -0.03 N	38.53 -3.03 0.00 N	48.47 -3.40 -1.72 N	32.79 -2.00 0.00 N	33.16 -2.04 0.00 N	30.57 -1.32 0.00 N	31.72 -1.58 0.00 N	
HUNTLEY___66 23560	36.34 -1.03 0.00 N	34.13 -1.34 0.00 N	32.76 -1.33 0.00 N	32.08 -0.90 0.00 N	32.53 -0.95 0.00 N	37.88 -0.35 0.00 N	39.19 -1.47 0.00 N	38.08 -1.30 0.00 N	37.07 -1.98 0.00 N	41.75 -3.39 0.00 N	42.65 -3.48 0.00 N	43.02 -3.44 0.00 N	38.74 -3.24 -0.21 N	39.92 -3.40 -0.05 N	39.07 -3.44 -0.09 N	43.52 -3.85 -0.02 N	38.41 -3.41 -0.15 N	36.92 -3.04 -0.03 N	38.53 -3.03 0.00 N	48.47 -3.40 -1.72 N	32.79 -2.00 0.00 N	33.16 -2.04 0.00 N	30.57 -1.32 0.00 N	31.72 -1.58 0.00 N	
HUNTLEY___67 23561	35.81 -1.56 0.00 N	33.64 -1.83 0.00 N	32.27 -1.82 0.00 N	31.60 -1.38 0.00 N	32.04 -1.44 0.00 N	37.24 -0.98 0.00 N	38.58 -2.08 0.00 N	37.47 -1.91 0.00 N	36.53 -2.51 0.00 N	41.20 -3.96 0.00 N	42.07 -4.07 0.00 N	42.43 -4.03 0.00 N	38.23 -3.76 -0.22 N	39.37 -3.96 -0.05 N	38.54 -3.97 -0.10 N	42.95 -4.41 -0.02 N	37.92 -3.91 -0.15 N	36.44 -3.53 -0.04 N	38.00 -3.55 0.00 N	47.89 -4.07 -1.80 N	32.29 -2.50 0.00 N	32.69 -2.50 0.00 N	30.16 -1.74 0.00 N	31.29 -2.01 0.00 N	
HUNTLEY___68 23562	35.81 -1.56 0.00 N	33.64 -1.83 0.00 N	32.27 -1.82 0.00 N	31.60 -1.38 0.00 N	32.04 -1.44 0.00 N	37.24 -0.98 0.00 N	38.58 -2.08 0.00 N	37.47 -1.91 0.00 N	36.53 -2.51 0.00 N	41.20 -3.96 0.00 N	42.07 -4.07 0.00 N	42.43 -4.03 0.00 N	38.23 -3.76 -0.22 N	39.37 -3.96 -0.05 N	38.54 -3.97 -0.10 N	42.95 -4.41 -0.02 N	37.92 -3.91 -0.15 N	36.44 -3.53 -0.04 N	38.00 -3.55 0.00 N	47.89 -4.07 -1.80 N	32.29 -2.50 0.00 N	32.69 -2.50 0.00 N	30.16 -1.74 0.00 N	31.29 -2.01 0.00 N	
HYLAND___LFGE 323620	37.47 0.10 0.00 N	35.06 -0.41 0.00 N	33.85 -0.25 0.00 N	33.09 0.11 0.00 N	33.57 0.08 0.00 N	39.01 0.79 0.00 N	40.77 0.11 0.00 N	39.97 0.59 0.00 N	39.61 0.57 0.00 N	45.67 0.52 0.00 N	46.94 0.81 0.00 N	47.43 0.97 0.00 N	42.81 0.80 -0.24 N	44.10 0.77 -0.06 N	43.17 0.64 -0.10 N	48.17 0.81 -0.02 N	42.40 0.56 -0.17 N	40.07 0.11 -0.04 N	41.72 0.17 0.00 N	52.92 0.81 -1.95 N	35.38 0.59 0.00 N	35.60 0.41 0.00 N	32.35 0.46 0.00 N	33.24 -0.06 0.00 N	
INDECK___CORINTH 23802	36.98 -0.39 0.00 N	34.58 -0.89 0.00 N	33.34 -0.76 0.00 N	32.34 -0.64 0.00 N	32.92 -0.56 0.00 N	37.83 -0.39 0.00 N	40.56 -0.10 0.00 N	40.16 0.78 0.00 N	39.83 0.78 0.00 N	46.67 1.52 0.00 N	47.96 1.82 0.00 N	48.21 1.76 0.00 N	43.27 1.44 -0.07 N	44.82 1.54 -0.02 N	43.88 1.44 -0.03 N	49.22 1.87 -0.01 N	43.26 1.54 -0.05 N	41.24 1.30 -0.01 N	42.93 1.38 0.00 N	52.67 1.98 -0.53 N	35.63 0.85 0.00 N	35.84 0.65 0.00 N	32.21 0.32 0.00 N	33.03 -0.27 0.00 N	
INDECK___ILION 23567	37.57 0.21 0.00 N	35.42 -0.05 0.00 N	34.11 0.01 0.00 N	33.05 0.07 0.00 N	33.57 0.09 0.00 N	38.46 0.24 0.00 N	40.94 0.28 0.00 N	39.94 0.56 0.00 N	39.73 0.69 0.00 N	46.31 1.16 0.00 N	47.51 1.38 0.00 N	47.90 1.44 0.00 N	43.00 1.24 0.00 N	44.53 1.26 0.00 N	43.65 1.23 0.00 N	48.79 1.45 0.00 N	42.86 1.19 0.00 N	40.81 0.88 0.00 N	42.56 1.00 0.00 N	51.49 1.33 0.00 N	35.44 0.66 0.00 N	35.67 0.48 0.00 N	32.24 0.35 0.00 N	33.42 0.12 0.00 N	
INDECK___OLEAN 23982	38.01 0.65 0.00 N	35.32 -0.15 0.00 N	33.65 -0.44 0.00 N	33.03 0.06 0.00 N	33.51 0.03 0.00 N	39.25 1.03 0.00 N	41.36 0.70 0.00 N	40.59 1.21 0.00 N	40.18 1.14 0.00 N	46.05 0.89 0.00 N	47.28 1.15 0.00 N	47.84 1.39 0.00 N	43.06 1.04 -0.26 N	44.31 0.98 -0.06 N	43.49 0.96 -0.11 N	48.60 1.24 -0.02 N	42.63 0.77 -0.18 N	40.23 0.27 -0.04 N	41.94 0.39 0.00 N	52.96 0.78 -2.03 N	35.31 0.52 0.00 N	35.63 0.44 0.00 N	32.62 0.73 0.00 N	33.43 0.13 0.00 N	
INDECK___OSWEGO 23783	36.69 -0.67 0.00 N	34.68 -0.79 0.00 N	33.35 -0.74 0.00 N	32.33 -0.65 0.00 N	32.79 -0.69 0.00 N	37.59 -0.63 0.00 N	39.95 -0.71 0.00 N	38.81 -0.57 0.00 N	38.48 -0.57 0.00 N	44.49 -0.66 0.00 N	45.58 -0.55 0.00 N	45.96 -0.49 0.00 N	41.42 -0.46 -0.11 N	42.81 -0.48 -0.03 N	41.96 -0.51 -0.05 N	46.80 -0.55 -0.01 N	41.23 -0.52 -0.08 N	39.33 -0.62 -0.02 N	40.93 -0.62 0.00 N	50.45 -0.59 -0.88 N	34.37 -0.42 0.00 N	34.70 -0.49 0.00 N	31.53 -0.36 0.00 N	32.73 -0.57 0.00 N	
INDECK___YERKES 23781	36.34 -1.03 0.00 N	34.13 -1.34 0.00 N	32.76 -1.33 0.00 N	32.08 -0.90 0.00 N	32.53 -0.95 0.00 N	37.88 -0.35 0.00 N	39.19 -1.47 0.00 N	38.08 -1.30 0.00 N	37.07 -1.98 0.00 N	41.75 -3.39 0.00 N	42.65 -3.48 0.00 N	43.02 -3.44 0.00 N	38.74 -3.24 -0.21 N	39.92 -3.40 -0.05 N	39.07 -3.44 -0.09 N	43.52 -3.85 -0.02 N	38.41 -3.41 -0.15 N	36.92 -3.04 -0.03 N	38.53 -3.03 0.00 N	48.47 -3.40 -1.72 N	32.79 -2.00 0.00 N	33.16 -2.04 0.00 N	30.57 -1.32 0.00 N	31.72 -1.58 0.00 N	
INDIAN POINT_GT_1 24139	39.75 2.39 0.00 N	37.12 1.66 0.00 N	35.56 1.46 0.00 N	34.37 1.39 0.00 N	34.96 1.48 0.00 N	40.20 1.98 0.00 N	43.55 2.89 0.00 N	42.93 3.55 0.00 N	43.10 4.06 0.00 N	50.24 5.09 0.00 N	51.49 5.36 0.00 N	52.05 5.59 0.00 N	48.83 4.94 -2.12 N	48.89 5.12 -0.49 N	48.36 5.03 -0.91 N	53.27 5.74 -0.19 N	48.10 4.95 -1.48 N	44.86 4.60 -0.34 N	46.49 4.93 0.00 N	72.97 5.86 -16.95 N	38.49 3.70 0.00 N	38.78 3.59 0.00 N	34.87 2.98 0.00 N	35.72 2.42 0.00 N	
INDIAN POINT_GT_2 23659	39.75 2.39 0.00 N	37.12 1.66 0.00 N	35.56 1.46 0.00 N	34.37 1.39 0.00 N	34.96 1.48 0.00 N	40.20 1.98 0.00 N	43.55 2.89 0.00 N	42.93 3.55 0.00 N	43.10 4.06 0.00 N	50.24 5.09 0.00 N	51.49 5.36 0.00 N	52.05 5.59 0.00 N	48.83 4.94 -2.12 N	48.89 5.12 -0.49 N	48.36 5.03 -0.91 N	53.27 5.74 -0.19 N	48.10 4.95 -1.48 N	44.86 4.60 -0.34 N	46.49 4.93 0.00 N	72.97 5.86 -16.95 N	38.49 3.70 0.00 N	38.78 3.59 0.00 N	34.87 2.98 0.00 N	35.72 2.42 0.00 N	
INDIAN POINT_GT_3	39.75	37.12	35.56	34.37	34.96	40.20	43.55	42.93	43.10	50.24	51.49	52.05	48.83	48.89	48.36	53.27	48.10	44.86	46.49	72.97	38.49	38.78	34.87	35.72	

24019	2.39 0.00 N	1.66 0.00 N	1.46 0.00 N	1.39 0.00 N	1.48 0.00 N	1.98 0.00 N	2.89 0.00 N	3.55 0.00 N	4.06 0.00 N	5.09 0.00 N	5.36 0.00 N	5.59 0.00 N	4.94 -2.12 N	5.12 -0.49 N	5.03 -0.91 N	5.74 -0.19 N	4.95 -1.48 N	4.60 -0.34 N	4.93 0.00 N	5.86 -16.95 N	3.70 0.00 N	3.59 0.00 N	2.98 0.00 N	2.42 0.00 N
INDIAN POINT____2 23530	39.56 2.20 0.00 N	36.96 1.50 0.00 N	35.39 1.30 0.00 N	34.21 1.23 0.00 N	34.79 1.31 0.00 N	40.00 1.78 0.00 N	43.33 2.67 0.00 N	42.69 3.31 0.00 N	42.86 3.82 0.00 N	49.94 4.79 0.00 N	51.18 5.05 0.00 N	51.74 5.28 0.00 N	48.51 4.67 -2.08 N	48.59 4.84 -0.48 N	48.06 4.75 -0.90 N	52.95 5.42 -0.19 N	47.81 4.69 -1.45 N	44.60 4.35 -0.33 N	46.37 4.82 0.00 N	72.47 5.59 -16.72 N	38.25 3.47 0.00 N	38.67 3.47 0.00 N	34.80 2.92 0.00 N	35.65 2.35 0.00 N
INDIAN POINT____3 23531	39.72 2.36 0.00 N	37.09 1.62 0.00 N	35.52 1.43 0.00 N	34.34 1.36 0.00 N	34.92 1.44 0.00 N	40.16 1.93 0.00 N	43.49 2.83 0.00 N	42.88 3.50 0.00 N	43.06 4.02 0.00 N	50.19 5.04 0.00 N	51.44 5.30 0.00 N	52.00 5.54 0.00 N	48.79 4.90 -2.13 N	48.85 5.08 -0.50 N	48.31 4.98 -0.92 N	53.22 5.69 -0.19 N	48.06 4.91 -1.49 N	44.81 4.55 -0.34 N	46.29 4.73 0.00 N	72.88 5.73 -16.99 N	38.44 3.65 0.00 N	38.64 3.45 0.00 N	34.74 2.85 0.00 N	35.59 2.30 0.00 N
IP CORINTH____1 23988	36.94 -0.43 0.00 N	34.53 -0.94 0.00 N	33.25 -0.85 0.00 N	32.24 -0.74 0.00 N	32.80 -0.68 0.00 N	37.65 -0.57 0.00 N	40.38 -0.28 0.00 N	40.04 0.66 0.00 N	39.75 0.70 0.00 N	46.58 1.43 0.00 N	47.86 1.72 0.00 N	48.12 1.66 0.00 N	43.17 1.35 -0.07 N	44.74 1.45 -0.02 N	43.79 1.35 -0.03 N	49.12 1.77 -0.01 N	43.17 1.46 -0.05 N	41.17 1.23 -0.01 N	42.86 1.31 0.00 N	52.57 1.89 -0.53 N	35.60 0.81 0.00 N	35.82 0.63 0.00 N	32.19 0.31 0.00 N	33.01 -0.29 0.00 N
IP____TICONDEROGA 23804	39.02 1.65 0.00 N	36.33 0.86 0.00 N	35.07 0.97 0.00 N	34.23 1.25 0.00 N	34.72 1.23 0.00 N	39.97 1.75 0.00 N	43.14 2.47 0.00 N	42.64 3.26 0.00 N	42.41 3.36 0.00 N	49.68 4.53 0.00 N	51.04 4.90 0.00 N	51.18 4.73 0.00 N	45.90 3.90 -0.24 N	47.54 4.22 -0.06 N	46.67 4.15 -0.10 N	52.38 5.01 -0.02 N	46.13 4.29 -0.17 N	43.88 3.92 -0.04 N	45.72 4.17 0.00 N	57.51 5.43 -1.92 N	37.89 3.10 0.00 N	37.92 2.72 0.00 N	34.22 2.33 0.00 N	35.07 1.77 0.00 N
JARVIS____ 23743	37.47 0.10 0.00 N	35.50 0.03 0.00 N	34.09 0.00 0.00 N	33.00 0.02 0.00 N	33.49 0.01 0.00 N	38.30 0.08 0.00 N	40.81 0.15 0.00 N	39.63 0.25 0.00 N	39.34 0.29 0.00 N	45.50 0.35 0.00 N	46.59 0.45 0.00 N	46.96 0.51 0.00 N	42.21 0.44 0.00 N	43.74 0.47 0.00 N	42.84 0.42 0.00 N	47.86 0.51 0.00 N	42.09 0.42 0.00 N	40.25 0.33 0.00 N	41.91 0.35 0.00 N	50.70 0.54 0.00 N	35.07 0.28 0.00 N	35.41 0.22 0.00 N	32.08 0.19 0.00 N	33.40 0.11 0.00 N
JENNISON____1 23625	39.09 1.73 0.00 N	36.69 1.22 0.00 N	35.25 1.16 0.00 N	34.25 1.28 0.00 N	34.79 1.31 0.00 N	40.21 1.98 0.00 N	42.97 2.31 0.00 N	41.99 2.61 0.00 N	41.81 2.76 0.00 N	48.77 3.62 0.00 N	50.05 3.91 0.00 N	50.40 3.94 0.00 N	45.77 3.50 -0.50 N	47.01 3.62 -0.12 N	46.12 3.49 -0.21 N	51.39 4.01 -0.05 N	45.41 3.39 -0.35 N	42.87 2.87 -0.08 N	44.64 3.09 0.00 N	58.23 4.09 -3.99 N	37.35 2.56 0.00 N	37.47 2.28 0.00 N	33.93 2.04 0.00 N	34.93 1.64 0.00 N
JENNISON____2 23626	39.05 1.69 0.00 N	36.65 1.18 0.00 N	35.20 1.11 0.00 N	34.21 1.23 0.00 N	34.74 1.26 0.00 N	40.15 1.92 0.00 N	42.89 2.23 0.00 N	41.91 2.53 0.00 N	41.73 2.69 0.00 N	48.68 3.53 0.00 N	49.96 3.82 0.00 N	50.31 3.86 0.00 N	45.69 3.42 -0.50 N	46.92 3.53 -0.12 N	46.04 3.41 -0.21 N	51.30 3.92 -0.05 N	45.34 3.32 -0.35 N	42.79 2.79 -0.08 N	44.56 3.01 0.00 N	58.13 3.99 -3.99 N	37.28 2.50 0.00 N	37.40 2.22 0.00 N	33.88 1.99 0.00 N	34.89 1.59 0.00 N
KEDC PORT_JEFF_GT2 24210	41.38 3.86 -0.16 N	37.67 2.79 0.59 N	37.50 2.91 -0.49 N	35.55 2.57 0.00 N	36.40 2.92 0.00 N	42.41 3.67 -0.52 N	44.42 4.45 0.70 N	45.80 5.63 -0.79 N	46.04 6.28 -0.73 N	53.16 7.49 -0.52 N	55.99 7.96 -1.89 N	75.01 8.26 -20.29 N	52.24 7.10 -3.38 N	51.19 6.80 -1.13 N	54.93 6.59 -5.92 N	55.92 7.49 -1.09 N	51.07 6.64 -2.77 N	47.31 6.05 -1.34 N	49.03 6.67 -0.80 N	75.38 7.81 -17.42 N	42.37 5.60 -1.98 N	42.23 5.37 -1.67 N	47.21 4.39 -10.93 N	38.89 3.70 -1.90 N
KEDC PORT_JEFF_GT3 24211	41.38 3.86 -0.16 N	37.67 2.79 0.59 N	37.50 2.91 -0.49 N	35.55 2.57 0.00 N	36.40 2.92 0.00 N	42.41 3.67 -0.52 N	44.42 4.45 0.70 N	45.80 5.63 -0.79 N	46.04 6.28 -0.73 N	53.16 7.49 -0.52 N	55.99 7.96 -1.89 N	75.01 8.26 -20.29 N	52.24 7.10 -3.38 N	51.19 6.80 -1.13 N	54.93 6.59 -5.92 N	55.92 7.49 -1.09 N	51.07 6.64 -2.77 N	47.31 6.05 -1.34 N	49.03 6.67 -0.80 N	75.38 7.81 -17.42 N	42.37 5.60 -1.98 N	42.23 5.37 -1.67 N	47.21 4.39 -10.93 N	38.89 3.70 -1.90 N
KEDC_GLWD_GT4 24219	43.74 3.04 -3.34 N	41.37 2.16 -3.75 N	38.40 1.99 -2.32 N	34.85 1.87 0.00 N	35.50 2.02 0.00 N	43.31 2.59 -2.50 N	44.94 3.50 -0.78 N	47.38 4.31 -3.69 N	47.26 4.84 -3.38 N	53.56 5.98 -2.42 N	61.15 6.26 -8.75 N	76.54 6.47 -23.62 N	55.38 5.77 -7.85 N	52.72 6.03 -3.42 N	72.41 5.93 -24.06 N	58.38 6.68 -4.36 N	54.88 5.84 -7.37 N	50.34 5.43 -4.98 N	50.68 5.37 -3.75 N	75.06 6.53 -18.37 N	46.26 4.36 -7.12 N	45.66 4.20 -6.27 N	85.96 3.45 -50.62 N	46.89 2.83 -10.77 N
KEDC_GLWD_GT5 24220	43.74 3.04 -3.34 N	41.37 2.16 -3.75 N	38.40 1.99 -2.32 N	34.85 1.87 0.00 N	35.50 2.02 0.00 N	43.31 2.59 -2.50 N	44.94 3.50 -0.78 N	47.38 4.31 -3.69 N	47.26 4.84 -3.38 N	53.56 5.98 -2.42 N	61.15 6.26 -8.75 N	76.54 6.47 -23.62 N	55.38 5.77 -7.85 N	52.72 6.03 -3.42 N	72.41 5.93 -24.06 N	58.38 6.68 -4.36 N	54.88 5.84 -7.37 N	50.34 5.43 -4.98 N	50.68 5.37 -3.75 N	75.06 6.53 -18.37 N	46.26 4.36 -7.12 N	45.66 4.20 -6.27 N	85.96 3.45 -50.62 N	46.89 2.83 -10.77 N
KENSICO____ 23655	40.09 2.72 0.00 N	37.42 1.95 0.00 N	35.84 1.74 0.00 N	34.64 1.66 0.00 N	35.24 1.76 0.00 N	40.54 2.32 0.00 N	43.91 3.25 0.00 N	43.33 3.95 0.00 N	43.54 4.49 0.00 N	50.75 5.60 0.00 N	52.01 5.87 0.00 N	52.59 6.14 0.00 N	49.34 5.42 -2.16 N	49.40 5.62 -0.50 N	48.85 5.50 -0.93 N	53.81 6.28 -0.19 N	48.62 5.44 -1.50 N	45.31 5.04 -0.34 N	46.66 5.11 0.00 N	73.55 6.26 -17.13 N	38.86 4.07 0.00 N	38.98 3.79 0.00 N	35.01 3.12 0.00 N	35.84 2.55 0.00 N
KIAC_JFK_GT1 23816	40.36 3.00 0.00 N	37.63 2.16 0.00 N	35.99 1.89 0.00 N	34.76 1.78 0.00 N	35.37 1.89 0.00 N	40.72 2.50 0.00 N	44.22 3.56 0.00 N	43.70 4.31 0.00 N	43.87 4.83 0.00 N	51.06 5.91 0.00 N	52.31 6.17 0.00 N	52.92 6.47 0.00 N	49.64 5.72 -2.16 N	49.78 6.00 -0.50 N	49.24 5.89 -0.93 N	54.18 6.64 -0.20 N	48.98 5.80 -1.50 N	45.77 5.50 -0.34 N	46.90 5.34 0.00 N	73.78 6.47 -17.15 N	39.11 4.32 0.00 N	39.27 4.08 0.00 N	35.23 3.34 0.00 N	36.05 2.75 0.00 N

KIAC_JFK_GT2 23817	40.36 3.00 0.00 N	37.63 2.16 0.00 N	35.99 1.89 0.00 N	34.76 1.78 0.00 N	35.37 1.89 0.00 N	40.72 2.50 0.00 N	44.22 3.56 0.00 N	43.70 4.31 0.00 N	43.87 4.83 0.00 N	51.06 5.91 0.00 N	52.31 6.17 0.00 N	52.92 6.47 0.00 N	49.64 5.72 -2.16 N	49.78 6.00 -0.50 N	49.24 5.89 -0.93 N	54.18 6.64 -0.20 N	48.98 5.80 -1.50 N	45.77 5.50 -0.34 N	46.90 5.34 0.00 N	73.78 6.47 -17.15 N	39.11 4.32 0.00 N	39.27 4.08 0.00 N	35.23 3.34 0.00 N	36.05 2.75 0.00 N
KINTIGH____ 23543	35.28 -2.09 0.00 N	33.30 -2.17 0.00 N	32.09 -2.00 0.00 N	31.44 -1.54 0.00 N	31.79 -1.69 0.00 N	36.69 -2.54 0.00 N	38.03 -2.62 0.00 N	36.84 -2.54 0.00 N	36.00 -3.05 0.00 N	40.70 -4.45 0.00 N	41.59 -4.55 0.00 N	41.92 -4.54 0.00 N	37.77 -4.18 -0.18 N	38.93 -4.38 -0.04 N	38.12 -4.38 -0.08 N	42.44 -4.92 -0.02 N	37.48 -4.33 -0.13 N	36.03 -3.92 -0.03 N	37.56 -3.99 0.00 N	46.99 -4.66 -1.49 N	32.00 -2.78 0.00 N	32.50 -2.69 0.00 N	30.01 -1.88 0.00 N	31.19 -2.11 0.00 N
LEDERLE____ 23769	40.14 2.78 0.00 N	37.49 2.03 0.00 N	35.95 1.86 0.00 N	34.76 1.78 0.00 N	35.35 1.87 0.00 N	40.67 2.45 0.00 N	43.98 3.32 0.00 N	43.33 3.95 0.00 N	43.52 4.47 0.00 N	50.83 5.68 0.00 N	52.15 6.01 0.00 N	52.72 6.26 0.00 N	49.39 5.56 -2.07 N	49.51 5.75 -0.48 N	48.95 5.64 -0.89 N	53.95 6.43 -0.19 N	48.66 5.55 -1.44 N	45.29 5.04 -0.33 N	46.93 5.37 0.00 N	73.17 6.47 -16.54 N	38.86 4.07 0.00 N	39.14 3.95 0.00 N	35.21 3.32 0.00 N	36.07 2.77 0.00 N
LINDEN COGEN____ 23786	40.21 2.85 0.00 N	37.51 2.04 0.00 N	35.89 1.79 0.00 N	34.68 1.70 0.00 N	35.28 1.79 0.00 N	40.58 2.36 0.00 N	44.05 3.39 0.00 N	43.51 4.14 0.00 N	43.76 4.72 0.00 N	50.99 5.84 0.00 N	52.25 6.11 0.00 N	52.85 6.40 0.00 N	49.58 5.66 -2.16 N	49.64 5.87 -0.50 N	49.11 5.76 -0.93 N	54.14 6.60 -0.20 N	48.92 5.75 -1.50 N	45.57 5.30 -0.34 N	46.93 5.38 0.00 N	73.87 6.55 -17.15 N	38.06 4.27 1.00 N	38.28 4.00 0.92 N	35.17 3.29 0.00 N	35.93 2.64 0.00 N
LIPA_MISC_IPP 23656	41.03 3.54 -0.13 N	37.33 2.49 0.63 N	37.28 2.72 -0.48 N	35.32 2.34 0.00 N	36.22 2.74 0.00 N	42.19 3.47 -0.50 N	44.10 4.16 0.71 N	45.55 5.41 -0.76 N	45.79 6.05 -0.70 N	52.81 7.16 -0.50 N	55.63 7.68 -1.81 N	75.16 8.45 -20.26 N	52.38 7.28 -3.33 N	51.31 6.94 -1.10 N	55.02 6.87 -5.73 N	56.23 7.83 -1.06 N	51.29 6.90 -2.72 N	47.38 6.15 -1.30 N	49.24 6.92 -0.78 N	75.34 7.78 -17.41 N	42.27 5.56 -1.93 N	41.95 5.13 -1.62 N	46.55 4.14 -10.52 N	38.54 3.43 -1.81 N
LISF____SOLAR 323691	41.06 3.56 -0.14 N	37.36 2.50 0.62 N	37.32 2.75 -0.48 N	35.35 2.37 0.00 N	36.26 2.78 0.00 N	42.25 3.52 -0.51 N	44.16 4.20 0.71 N	45.63 5.48 -0.77 N	45.85 6.10 -0.71 N	52.89 7.24 -0.51 N	55.74 7.76 -1.84 N	75.29 8.56 -20.27 N	52.49 7.38 -3.35 N	51.40 7.02 -1.11 N	55.16 6.95 -5.79 N	56.34 7.93 -1.07 N	51.38 6.97 -2.73 N	47.45 6.21 -1.31 N	49.34 7.00 -0.78 N	75.43 7.86 -17.41 N	42.35 5.62 -1.94 N	42.00 5.18 -1.64 N	46.72 4.17 -10.65 N	38.59 3.46 -1.84 N
LITTLE FALLS____HYD 24013	37.60 0.24 0.00 N	35.19 -0.27 0.00 N	33.91 -0.19 0.00 N	32.92 -0.06 0.00 N	33.44 -0.04 0.00 N	38.41 0.19 0.00 N	40.93 0.27 0.00 N	40.22 0.85 0.00 N	40.14 1.10 0.00 N	47.09 1.94 0.00 N	48.48 2.34 0.00 N	48.90 2.45 0.00 N	43.87 2.11 0.00 N	45.41 2.14 0.00 N	44.49 2.07 0.00 N	49.80 2.46 0.00 N	43.66 1.99 0.00 N	41.44 1.51 0.00 N	43.30 1.75 0.00 N	52.39 2.23 0.00 N	35.85 1.07 0.00 N	35.89 0.70 0.00 N	32.35 0.46 0.00 N	33.33 0.04 0.00 N
LI_NEWBRDGE____DRP 323616	40.43 3.58 0.51 N	36.54 2.58 1.51 N	36.77 2.57 -0.11 N	35.33 2.35 0.00 N	36.07 2.59 0.00 N	41.51 3.19 -0.10 N	43.60 3.96 1.01 N	44.44 4.88 -0.18 N	44.71 5.50 -0.17 N	51.94 6.67 -0.11 N	53.58 7.02 -0.43 N	73.47 7.43 -19.59 N	50.72 6.52 -2.43 N	50.49 6.58 -0.64 N	50.92 6.43 -2.07 N	55.05 7.31 -0.40 N	49.97 6.51 -1.79 N	46.44 5.95 -0.56 N	47.84 6.11 -0.18 N	74.89 7.51 -17.21 N	40.65 4.97 -0.89 N	40.54 4.66 -0.69 N	38.28 3.88 -2.51 N	36.58 3.26 -0.02 N
LONG_LAKE_PHOENIX 24014	36.81 -0.55 0.00 N	34.78 -0.69 0.00 N	33.49 -0.61 0.00 N	32.47 -0.51 0.00 N	32.94 -0.54 0.00 N	37.79 -0.43 0.00 N	40.11 -0.55 0.00 N	38.99 -0.39 0.00 N	38.64 -0.40 0.00 N	44.74 -0.41 0.00 N	45.87 -0.27 0.00 N	46.27 -0.18 0.00 N	41.68 -0.20 -0.11 N	43.10 -0.20 -0.03 N	42.24 -0.23 -0.05 N	47.11 -0.24 -0.01 N	41.50 -0.25 -0.08 N	39.50 -0.45 -0.02 N	41.10 -0.45 0.00 N	50.73 -0.32 -0.90 N	34.50 -0.29 0.00 N	34.80 -0.39 0.00 N	31.61 -0.28 0.00 N	32.82 -0.48 0.00 N
LOVETT____3 23632	39.61 2.25 0.00 N	37.02 1.55 0.00 N	35.41 1.32 0.00 N	34.23 1.25 0.00 N	34.80 1.32 0.00 N	40.02 1.79 0.00 N	43.40 2.74 0.00 N	42.77 3.39 0.00 N	42.94 3.89 0.00 N	50.00 4.85 0.00 N	51.23 5.09 0.00 N	51.79 5.34 0.00 N	48.56 4.72 -2.07 N	48.63 4.88 -0.48 N	48.10 4.79 -0.89 N	53.01 5.48 -0.19 N	47.86 4.74 -1.45 N	44.68 4.43 -0.33 N	46.25 4.69 0.00 N	72.34 5.59 -16.59 N	38.32 3.54 0.00 N	38.59 3.40 0.00 N	34.72 2.83 0.00 N	35.57 2.28 0.00 N
LOVETT____4 23642	39.92 2.56 0.00 N	37.29 1.82 0.00 N	35.67 1.58 0.00 N	34.49 1.51 0.00 N	35.06 1.58 0.00 N	40.34 2.12 0.00 N	43.73 3.07 0.00 N	43.10 3.72 0.00 N	43.28 4.24 0.00 N	50.41 5.26 0.00 N	51.67 5.53 0.00 N	52.22 5.77 0.00 N	48.95 5.12 -2.07 N	49.05 5.29 -0.48 N	48.51 5.19 -0.89 N	53.46 5.92 -0.19 N	48.23 5.12 -1.45 N	45.04 4.78 -0.33 N	46.62 5.07 0.00 N	72.82 6.06 -16.60 N	38.64 3.85 0.00 N	38.91 3.72 0.00 N	35.00 3.11 0.00 N	35.85 2.55 0.00 N
LOVETT____5 23593	39.92 2.56 0.00 N	37.29 1.82 0.00 N	35.67 1.58 0.00 N	34.49 1.51 0.00 N	35.06 1.58 0.00 N	40.34 2.12 0.00 N	43.73 3.07 0.00 N	43.10 3.72 0.00 N	43.28 4.24 0.00 N	50.41 5.26 0.00 N	51.67 5.53 0.00 N	52.22 5.77 0.00 N	48.95 5.12 -2.07 N	49.05 5.29 -0.48 N	48.51 5.19 -0.89 N	53.46 5.92 -0.19 N	48.23 5.12 -1.45 N	45.04 4.78 -0.33 N	46.62 5.07 0.00 N	72.82 6.06 -16.60 N	38.64 3.85 0.00 N	38.91 3.72 0.00 N	35.00 3.11 0.00 N	35.85 2.55 0.00 N
LOWER RAQUET____HYD 24057	37.13 -0.23 0.00 N	35.99 0.52 0.00 N	34.52 0.42 0.00 N	33.32 0.33 0.00 N	33.91 0.43 0.00 N	38.62 0.40 0.00 N	40.71 0.05 0.00 N	38.73 -0.65 0.00 N	37.85 -1.20 0.00 N	43.68 -1.47 0.00 N	44.01 -2.12 0.00 N	43.74 -2.72 0.00 N	39.62 -2.15 0.00 N	40.71 -2.56 -0.10 N	40.31 -2.10 0.00 N	44.40 -2.94 0.00 N	39.64 -2.03 0.00 N	37.90 -2.03 0.00 N	39.40 -2.15 0.00 N	47.59 -2.57 0.00 N	32.86 -1.93 0.00 N	34.10 -1.09 0.00 N	31.46 -0.43 0.00 N	33.52 0.22 0.00 N
LOWER____HUDSON 24059	38.54 1.18 0.00 N	36.12 0.65 0.00 N	34.76 0.67 0.00 N	33.75 0.77 0.00 N	34.26 0.78 0.00 N	39.22 1.00 0.00 N	42.04 1.39 0.00 N	41.34 1.97 0.00 N	41.21 2.17 0.00 N	48.10 2.96 0.00 N	49.33 3.20 0.00 N	49.64 3.18 0.00 N	44.60 2.83 0.00 N	46.24 2.97 0.00 N	45.24 2.82 0.00 N	50.77 3.43 0.00 N	44.53 2.86 0.00 N	42.53 2.60 0.00 N	44.30 2.75 0.00 N	53.64 3.48 0.00 N	36.80 2.01 0.00 N	36.97 1.78 0.00 N	33.30 1.41 0.00 N	34.27 0.97 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
LWR___OSWEGATCHIE_HYD 23850	37.43 0.07 0.00 N	35.91 0.44 0.00 N	34.37 0.27 0.00 N	33.35 0.37 0.00 N	33.92 0.44 0.00 N	38.80 0.57 0.00 N	41.06 0.41 0.00 N	39.34 -0.04 0.00 N	38.77 -0.27 0.00 N	44.85 -0.30 0.00 N	45.55 -0.58 0.00 N	45.56 -0.89 0.00 N	41.14 -0.62 0.00 N	42.42 -0.86 0.00 N	41.71 -0.71 0.00 N	46.17 -1.17 0.00 N	40.96 -0.71 0.00 N	39.08 -0.85 0.00 N	40.68 -0.88 0.00 N	49.32 -0.84 0.00 N	34.09 -0.70 0.00 N	35.04 -0.15 0.00 N	32.09 0.20 0.00 N	33.76 0.46 0.00 N
LYONS_FALL_HYD 23570	37.67 0.31 0.00 N	35.73 0.26 0.00 N	34.33 0.24 0.00 N	33.29 0.31 0.00 N	33.82 0.34 0.00 N	38.81 0.59 0.00 N	41.29 0.63 0.00 N	40.03 0.65 0.00 N	39.67 0.62 0.00 N	46.00 0.85 0.00 N	47.07 0.94 0.00 N	47.38 0.92 0.00 N	42.63 0.87 0.00 N	44.10 0.83 0.00 N	43.22 0.80 0.00 N	48.17 0.82 0.00 N	42.52 0.85 0.00 N	40.66 0.73 0.00 N	42.35 0.79 0.00 N	51.42 1.26 0.00 N	35.53 0.75 0.00 N	35.98 0.79 0.00 N	32.65 0.76 0.00 N	33.93 0.63 0.00 N
MADISON___COUNTY_LFGE 323628	37.90 0.54 0.00 N	35.79 0.32 0.00 N	34.47 0.38 0.00 N	33.44 0.46 0.00 N	33.92 0.44 0.00 N	38.97 0.74 0.00 N	41.47 0.81 0.00 N	40.29 0.91 0.00 N	39.99 0.94 0.00 N	46.40 1.26 0.00 N	47.57 1.43 0.00 N	47.98 1.52 0.00 N	43.23 1.39 -0.08 N	44.73 1.44 -0.02 N	43.83 1.38 -0.03 N	48.91 1.56 -0.01 N	43.05 1.32 -0.05 N	40.98 1.04 -0.01 N	42.65 1.10 0.00 N	52.34 1.58 -0.60 N	35.77 0.98 0.00 N	36.04 0.86 0.00 N	32.68 0.79 0.00 N	33.84 0.55 0.00 N
MAPLE_RIDGE_WT_1 323574	37.35 -0.01 0.00 N	35.55 0.08 0.00 N	34.14 0.04 0.00 N	33.01 0.03 0.00 N	33.51 0.03 0.00 N	38.25 0.02 0.00 N	40.65 -0.01 0.00 N	39.23 -0.15 0.00 N	38.73 -0.32 0.00 N	44.78 -0.37 0.00 N	45.78 -0.36 0.00 N	46.13 -0.33 0.00 N	41.48 -0.29 0.00 N	42.97 -0.30 0.00 N	42.10 -0.32 0.00 N	46.91 -0.43 0.00 N	41.26 -0.41 0.00 N	39.49 -0.44 0.00 N	41.02 -0.53 0.00 N	49.51 -0.65 0.00 N	34.30 -0.49 0.00 N	34.78 -0.41 0.00 N	31.57 -0.32 0.00 N	33.17 -0.13 0.00 N
MAPLE_RIDGE_WT_2 323611	37.35 -0.01 0.00 N	35.55 0.08 0.00 N	34.14 0.04 0.00 N	33.01 0.03 0.00 N	33.51 0.03 0.00 N	38.25 0.02 0.00 N	40.65 -0.01 0.00 N	39.23 -0.15 0.00 N	38.73 -0.32 0.00 N	44.78 -0.37 0.00 N	45.78 -0.36 0.00 N	46.13 -0.33 0.00 N	41.48 -0.29 0.00 N	42.97 -0.30 0.00 N	42.10 -0.32 0.00 N	46.91 -0.43 0.00 N	41.26 -0.41 0.00 N	39.49 -0.44 0.00 N	41.02 -0.53 0.00 N	49.51 -0.65 0.00 N	34.30 -0.49 0.00 N	34.78 -0.41 0.00 N	31.57 -0.32 0.00 N	33.17 -0.13 0.00 N
MG INDUSTRY___DRP 24185	38.13 0.76 0.00 N	35.82 0.35 0.00 N	34.48 0.39 0.00 N	33.41 0.43 0.00 N	33.93 0.45 0.00 N	38.85 0.62 0.00 N	41.38 0.72 0.00 N	40.55 1.17 0.00 N	40.53 1.48 0.00 N	47.17 2.02 0.00 N	48.34 2.21 0.00 N	48.76 2.30 0.00 N	43.66 2.01 0.11 N	45.36 2.11 0.03 N	44.43 2.06 0.05 N	49.76 2.43 0.01 N	43.62 2.03 0.08 N	41.69 1.78 0.02 N	43.38 1.82 0.00 N	51.56 2.30 0.90 N	36.14 1.35 0.00 N	36.33 1.14 0.00 N	32.75 0.86 0.00 N	33.82 0.53 0.00 N
MID___OSWEGATCHIE_HYD 23849	37.43 0.07 0.00 N	35.91 0.44 0.00 N	34.37 0.27 0.00 N	33.35 0.37 0.00 N	33.92 0.44 0.00 N	38.80 0.57 0.00 N	41.06 0.41 0.00 N	39.34 -0.04 0.00 N	38.77 -0.27 0.00 N	44.85 -0.30 0.00 N	45.55 -0.58 0.00 N	45.56 -0.89 0.00 N	41.14 -0.62 0.00 N	42.42 -0.86 0.00 N	41.71 -0.71 0.00 N	46.17 -1.17 0.00 N	40.96 -0.71 0.00 N	39.08 -0.85 0.00 N	40.68 -0.88 0.00 N	49.32 -0.84 0.00 N	34.09 -0.70 0.00 N	35.04 -0.15 0.00 N	32.09 0.20 0.00 N	33.76 0.46 0.00 N
MID___RAQUETTE_HYD 23851	37.13 -0.23 0.00 N	35.99 0.52 0.00 N	34.52 0.42 0.00 N	33.32 0.33 0.00 N	33.91 0.43 0.00 N	38.62 0.40 0.00 N	40.71 0.05 0.00 N	38.73 -0.65 0.00 N	37.85 -1.20 0.00 N	43.68 -1.47 0.00 N	44.01 -2.12 0.00 N	43.74 -2.72 0.00 N	39.62 -2.15 0.00 N	40.71 -2.56 0.00 N	40.31 -2.10 0.00 N	44.40 -2.94 0.00 N	39.64 -2.03 0.00 N	37.90 -2.03 0.00 N	39.40 -2.15 0.00 N	47.59 -2.57 0.00 N	32.86 -1.93 0.00 N	34.10 -1.09 0.00 N	31.46 -0.43 0.00 N	33.52 0.22 0.00 N
MILLIKEN___1 23584	37.29 -0.07 0.00 N	35.28 -0.19 0.00 N	33.96 -0.13 0.00 N	33.00 0.02 0.00 N	33.49 0.01 0.00 N	38.39 0.17 0.00 N	40.72 0.06 0.00 N	39.34 -0.04 0.00 N	38.98 -0.07 0.00 N	44.97 -0.18 0.00 N	46.17 0.03 0.00 N	46.59 0.13 0.00 N	42.19 0.17 -0.26 N	43.53 0.20 -0.06 N	42.70 0.17 -0.11 N	47.59 0.23 -0.02 N	41.97 0.12 -0.18 N	39.90 -0.07 -0.04 N	41.47 -0.08 0.00 N	52.39 0.16 -2.07 N	35.10 0.32 0.00 N	35.56 0.37 0.00 N	32.35 0.47 0.00 N	33.47 0.17 0.00 N
MILLIKEN___2 23585	37.29 -0.07 0.00 N	35.28 -0.19 0.00 N	33.96 -0.13 0.00 N	33.00 0.02 0.00 N	33.49 0.01 0.00 N	38.39 0.17 0.00 N	40.72 0.06 0.00 N	39.34 -0.04 0.00 N	38.98 -0.07 0.00 N	44.97 -0.18 0.00 N	46.17 0.03 0.00 N	46.59 0.13 0.00 N	42.19 0.17 -0.26 N	43.53 0.20 -0.06 N	42.70 0.17 -0.11 N	47.59 0.23 -0.02 N	41.97 0.12 -0.18 N	39.90 -0.07 -0.04 N	41.47 -0.08 0.00 N	52.39 0.16 -2.07 N	35.10 0.32 0.00 N	35.56 0.37 0.00 N	32.35 0.47 0.00 N	33.47 0.17 0.00 N
MILLIKEN___DIESEL 23629	37.29 -0.07 0.00 N	35.28 -0.19 0.00 N	33.96 -0.13 0.00 N	33.00 0.02 0.00 N	33.49 0.01 0.00 N	38.39 0.17 0.00 N	40.72 0.06 0.00 N	39.34 -0.04 0.00 N	38.98 -0.07 0.00 N	44.97 -0.18 0.00 N	46.17 0.03 0.00 N	46.59 0.13 0.00 N	42.19 0.17 -0.26 N	43.53 0.20 -0.06 N	42.70 0.17 -0.11 N	47.59 0.23 -0.02 N	41.97 0.12 -0.18 N	39.90 -0.07 -0.04 N	41.47 -0.08 0.00 N	52.39 0.16 -2.07 N	35.10 0.32 0.00 N	35.56 0.37 0.00 N	32.35 0.47 0.00 N	33.47 0.17 0.00 N
MILLSEAT___LFGE 323607	36.55 -0.81 0.00 N	34.32 -1.15 0.00 N	32.93 -1.16 0.00 N	32.20 -0.78 0.00 N	32.65 -0.83 0.00 N	38.04 -0.18 0.00 N	39.55 -1.11 0.00 N	38.53 -0.85 0.00 N	37.66 -1.39 0.00 N	42.64 -2.51 0.00 N	43.67 -2.47 0.00 N	44.05 -2.41 0.00 N	39.68 -2.29 -0.20 N	40.88 -2.43 -0.05 N	40.01 -2.50 -0.09 N	44.56 -2.80 -0.02 N	39.28 -2.53 -0.14 N	37.63 -2.32 -0.03 N	39.26 -2.30 0.00 N	49.26 -2.51 -1.61 N	33.38 -1.41 0.00 N	33.72 -1.48 0.00 N	30.98 -0.91 0.00 N	32.09 -1.21 0.00 N
MODEL_CITY_ENERGY 24167	35.76 -1.60 0.00 N	33.63 -1.84 0.00 N	32.27 -1.83 0.00 N	31.59 -1.39 0.00 N	32.02 -1.46 0.00 N	37.23 -0.99 0.00 N	38.49 -2.17 0.00 N	37.38 -2.00 0.00 N	36.36 -2.69 0.00 N	40.89 -4.26 0.00 N	41.76 -4.37 0.00 N	42.11 -4.35 0.00 N	37.91 -4.06 -0.21 N	39.06 -4.26 -0.05 N	38.23 -4.28 -0.09 N	42.58 -4.78 -0.02 N	37.58 -4.23 -0.15 N	36.16 -3.80 -0.03 N	37.73 -3.82 0.00 N	47.45 -4.41 -1.70 N	32.11 -2.68 0.00 N	32.52 -2.67 0.00 N	30.02 -1.87 0.00 N	31.21 -2.09 0.00 N
MODERN_LFGE__	35.76	33.63	32.27	31.59	32.02	37.23	38.49	37.38	36.36	40.89	41.76	42.11	37.91	39.06	38.23	42.58	37.58	36.16	37.73	47.45	32.11	32.52	30.02	31.21

323580	-1.60 0.00 N	-1.84 0.00 N	-1.83 0.00 N	-1.39 0.00 N	-1.46 0.00 N	-0.99 0.00 N	-2.17 0.00 N	-2.00 0.00 N	-2.69 0.00 N	-4.26 0.00 N	-4.37 0.00 N	-4.35 0.00 N	-4.06 -0.21 N	-4.26 -0.05 N	-4.28 -0.09 N	-4.78 -0.02 N	-4.23 -0.15 N	-3.80 -0.03 N	-3.82 0.00 N	-4.41 -1.70 N	-2.68 0.00 N	-2.67 0.00 N	-1.87 0.00 N	-2.09 0.00 N
MOHAWK_PAPER____DRP 24187	38.36 0.99 0.00 N	36.00 0.53 0.00 N	34.70 0.60 0.00 N	33.64 0.66 0.00 N	34.15 0.67 0.00 N	39.07 0.85 0.00 N	41.61 0.95 0.00 N	40.85 1.47 0.00 N	40.80 1.76 0.00 N	47.63 2.48 0.00 N	48.86 2.73 0.00 N	49.25 2.79 0.00 N	44.15 2.46 0.07 N	45.84 2.59 0.02 N	44.87 2.49 0.03 N	50.30 2.96 0.01 N	44.09 2.47 0.05 N	42.11 2.19 0.01 N	43.83 2.27 0.00 N	52.47 2.89 0.58 N	36.47 1.68 0.00 N	36.63 1.44 0.00 N	33.01 1.12 0.00 N	34.07 0.77 0.00 N
MONGAUP____HYD 23641	40.04 2.67 0.00 N	37.39 1.93 0.00 N	36.08 1.99 0.00 N	34.96 1.98 0.00 N	35.55 2.07 0.00 N	40.94 2.72 0.00 N	43.92 3.26 0.00 N	43.19 3.81 0.00 N	43.18 4.13 0.00 N	50.42 5.27 0.00 N	51.64 5.51 0.00 N	51.85 5.40 0.00 N	48.60 4.86 -1.97 N	48.78 5.05 -0.46 N	48.21 4.95 -0.85 N	53.17 5.64 -0.18 N	47.90 4.85 -1.38 N	44.32 4.08 -0.31 N	45.84 4.29 0.00 N	71.37 5.43 -15.77 N	38.08 3.29 0.00 N	38.30 3.11 0.00 N	34.44 2.55 0.00 N	35.32 2.03 0.00 N
MONTAUK____DIESEL 23721	43.22 5.72 -0.13 N	39.29 4.45 0.62 N	39.30 4.72 -0.48 N	37.29 4.31 0.00 N	38.28 4.80 0.00 N	44.74 6.01 -0.50 N	46.93 6.98 0.71 N	48.54 8.39 -0.77 N	48.95 9.20 -0.70 N	56.71 11.06 -0.50 N	59.92 11.96 -1.82 N	79.79 13.07 -20.26 N	56.55 11.44 -3.34 N	55.58 11.20 -1.11 N	59.22 11.04 -5.77 N	60.88 12.48 -1.07 N	55.29 10.90 -2.73 N	51.07 9.84 -1.31 N	53.35 11.02 -0.78 N	80.35 12.78 -17.41 N	45.54 8.82 -1.93 N	44.98 8.16 -1.63 N	49.05 6.56 -10.59 N	40.82 5.70 -1.82 N
MUNSVILLE_WIND_PWR 323609	39.52 2.16 0.00 N	37.16 1.69 0.00 N	35.75 1.66 0.00 N	34.77 1.79 0.00 N	35.30 1.82 0.00 N	40.81 2.59 0.00 N	43.56 2.90 0.00 N	42.45 3.07 0.00 N	42.19 3.14 0.00 N	49.34 4.19 0.00 N	50.71 4.57 0.00 N	51.06 4.60 0.00 N	46.29 4.09 -0.43 N	47.59 4.21 -0.10 N	46.67 4.07 -0.19 N	52.04 4.66 -0.04 N	45.96 3.99 -0.30 N	43.32 3.33 -0.07 N	45.03 3.48 0.00 N	58.28 4.68 -3.44 N	37.69 2.90 0.00 N	37.67 2.48 0.00 N	34.30 2.41 0.00 N	35.35 2.05 0.00 N
N SALMON____HYD 24042	37.57 0.21 0.00 N	36.13 0.65 0.00 N	34.78 0.69 0.00 N	33.61 0.63 0.00 N	34.19 0.71 0.00 N	39.01 0.78 0.00 N	41.21 0.55 0.00 N	39.40 0.02 0.00 N	38.69 -0.36 0.00 N	44.80 -0.35 0.00 N	45.41 -0.72 0.00 N	45.44 -1.01 0.00 N	40.94 -0.82 0.00 N	42.25 -1.02 0.00 N	41.49 -0.92 0.00 N	46.03 -1.31 0.00 N	40.71 -0.96 0.00 N	38.83 -1.09 0.00 N	40.45 -1.11 0.00 N	48.84 -1.32 0.00 N	33.89 -0.90 0.00 N	34.71 -0.48 0.00 N	31.65 -0.24 0.00 N	33.72 0.42 0.00 N
N.E_GEN_SANDY PD 24062	38.89 1.53 0.00 N	36.38 0.92 0.00 N	34.98 0.89 0.00 N	33.92 0.94 0.00 N	34.44 0.96 0.00 N	39.52 1.30 0.00 N	42.52 1.87 0.00 N	41.84 2.46 0.00 N	41.83 2.79 0.00 N	48.78 3.63 0.00 N	50.01 3.87 0.00 N	50.43 3.97 0.00 N	45.95 3.45 -0.74 N	47.06 3.61 -0.17 N	46.27 3.53 -0.32 N	51.56 4.15 -0.07 N	45.72 3.54 -0.52 N	43.29 3.25 -0.12 N	44.92 3.37 0.00 N	60.27 4.19 -5.92 N	37.35 2.57 0.00 N	37.50 2.31 0.00 N	33.79 1.90 0.00 N	34.75 1.45 0.00 N
NARROWS_GT1_1 24228	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
NARROWS_GT1_2 24229	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
NARROWS_GT1_3 24230	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
NARROWS_GT1_4 24231	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
NARROWS_GT1_5 24232	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
NARROWS_GT1_6 24233	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
NARROWS_GT1_7 24234	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N

NARROWS_GT1_8 24235	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
NARROWS_GT2_1 24236	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
NARROWS_GT2_2 24237	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
NARROWS_GT2_3 24238	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
NARROWS_GT2_4 24239	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
NARROWS_GT2_5 24240	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
NARROWS_GT2_6 24241	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
NARROWS_GT2_7 24242	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
NARROWS_GT2_8 24243	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N
NEG CAPITAL____MECHNVIL 23645	38.95 1.59 0.00 N	36.46 1.00 0.00 N	34.97 0.88 0.00 N	33.92 0.94 0.00 N	34.46 0.98 0.00 N	39.48 1.26 0.00 N	42.55 1.90 0.00 N	41.95 2.57 0.00 N	41.78 2.74 0.00 N	48.65 3.50 0.00 N	49.89 3.75 0.00 N	50.20 3.74 0.00 N	45.07 3.30 0.00 N	46.73 3.46 0.00 N	45.72 3.30 0.00 N	51.31 3.96 0.00 N	45.02 3.35 0.00 N	43.14 3.22 0.00 N	44.96 3.40 0.00 N	54.42 4.26 0.00 N	37.35 2.56 0.00 N	37.50 2.31 0.00 N	33.74 1.85 0.00 N	34.65 1.36 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	35.89 -1.48 0.00 N	33.86 -1.61 0.00 N	32.54 -1.55 0.00 N	31.69 -1.29 0.00 N	32.12 -1.36 0.00 N	37.02 -1.20 0.00 N	39.01 -1.65 0.00 N	37.94 -1.44 0.00 N	37.38 -1.66 0.00 N	42.77 -2.38 0.00 N	43.79 -2.34 0.00 N	44.18 -2.27 0.00 N	39.86 -2.08 0.00 N	41.15 -2.16 0.00 N	40.30 -2.19 0.00 N	44.89 -2.47 -0.02 N	39.57 -2.22 -0.11 N	37.89 -2.06 -0.03 N	39.47 -2.09 0.00 N	49.14 -2.35 -1.33 N	33.35 -1.44 0.00 N	33.69 -1.50 0.00 N	30.76 -1.13 0.00 N	31.88 -1.42 0.00 N
NEG CENTRAL____DRP 24199	37.21 -0.15 0.00 N	35.02 -0.45 0.00 N	33.71 -0.39 0.00 N	32.79 -0.19 0.00 N	33.27 -0.20 0.00 N	38.39 0.16 0.00 N	40.62 -0.04 0.00 N	39.58 0.20 0.00 N	39.19 0.14 0.00 N	45.28 0.13 0.00 N	46.49 0.36 0.00 N	46.93 0.47 0.00 N	42.38 0.42 -0.19 N	43.77 0.45 -0.04 N	42.89 0.39 -0.08 N	47.85 0.49 -0.02 N	42.12 0.32 -0.13 N	39.96 0.01 -0.03 N	41.62 0.07 0.00 N	52.07 0.42 -1.49 N	35.04 0.25 0.00 N	35.30 0.11 0.00 N	32.07 0.18 0.00 N	33.15 -0.15 0.00 N
NEG CENTRAL____INDECK 23768	37.41 0.05 0.00 N	35.04 -0.43 0.00 N	33.73 -0.36 0.00 N	32.97 -0.01 0.00 N	33.44 -0.04 0.00 N	38.84 0.62 0.00 N	40.71 0.05 0.00 N	39.88 0.50 0.00 N	39.48 0.43 0.00 N	45.36 0.21 0.00 N	46.58 0.44 0.00 N	47.05 0.60 0.00 N	42.47 0.46 -0.24 N	43.77 0.44 -0.06 N	42.84 0.32 -0.11 N	47.82 0.46 -0.02 N	42.11 0.27 -0.17 N	39.94 -0.02 0.00 N	41.58 0.03 -1.95 N	52.67 0.55 0.00 N	35.26 0.47 0.00 N	35.48 0.29 0.00 N	32.25 0.37 0.00 N	33.17 -0.13 0.00 N
NEG CENTRAL____SENECA 23627	37.33 -0.03 0.00 N	35.07 -0.40 0.00 N	33.73 -0.37 0.00 N	32.86 -0.12 0.00 N	33.34 -0.14 0.00 N	38.59 0.37 0.00 N	40.79 0.12 0.00 N	39.79 0.42 0.00 N	39.39 0.35 0.00 N	45.49 0.34 0.00 N	46.74 0.60 0.00 N	47.18 0.73 0.00 N	42.60 0.63 -0.20 N	43.99 0.67 -0.05 N	43.09 0.59 -0.09 N	48.08 0.72 -0.02 N	42.31 0.49 -0.14 N	40.06 0.10 -0.03 N	41.73 0.18 0.00 N	52.43 0.63 -1.64 N	35.19 0.41 0.00 N	35.41 0.22 0.00 N	32.20 0.31 0.00 N	33.21 -0.09 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___STATE_STREET 24147	37.92 0.55 0.00 N	35.70 0.23 0.00 N	34.42 0.33 0.00 N	33.48 0.51 0.00 N	33.99 0.51 0.00 N	39.19 0.97 0.00 N	41.49 0.84 0.00 N	40.34 0.96 0.00 N	39.94 0.90 0.00 N	46.17 1.02 0.00 N	47.42 1.28 0.00 N	47.83 1.37 0.00 N	43.29 1.34 -0.19 N	44.76 1.45 -0.04 N	43.87 1.38 -0.08 N	48.91 1.56 -0.02 N	43.05 1.26 -0.13 N	40.80 0.85 -0.03 N	42.48 0.92 0.00 N	53.14 1.49 -1.49 N	35.78 0.99 0.00 N	36.11 0.91 0.00 N	32.80 0.91 0.00 N	33.88 0.59 0.00 N	
NEG MILLWOOD___DRP 24198	40.37 3.01 0.00 N	37.66 2.19 0.00 N	36.06 1.97 0.00 N	34.86 1.88 0.00 N	35.46 1.98 0.00 N	40.81 2.58 0.00 N	44.17 3.52 0.00 N	43.57 4.19 0.00 N	43.77 4.73 0.00 N	51.02 5.87 0.00 N	52.24 6.11 0.00 N	52.79 6.34 5.61 N	49.38 5.61 -2.01 N	49.58 5.85 -0.47 N	49.03 5.74 -0.87 N	54.07 6.54 -0.18 N	48.75 5.68 -1.41 N	45.51 5.27 -0.32 N	47.04 5.48 0.00 N	72.96 6.71 -16.08 N	39.14 4.36 0.00 N	39.25 4.06 0.00 N	35.27 3.38 0.00 N	36.10 2.80 0.00 N	
NEG NORTH_FLCN_SEA 23793	37.81 0.45 0.00 N	36.13 0.67 0.00 N	34.80 0.71 0.00 N	33.72 0.74 0.00 N	34.30 0.82 0.00 N	39.20 0.98 0.00 N	41.66 1.00 0.00 N	39.90 0.52 0.00 N	39.22 0.18 0.00 N	45.35 0.20 0.00 N	46.07 -0.07 0.00 N	46.24 -0.22 0.00 N	41.61 -0.15 0.00 N	42.99 -0.28 0.00 N	42.13 -0.28 0.00 N	46.80 -0.55 0.00 N	41.13 -0.54 -0.56 N	39.36 -0.56 0.00 N	41.02 -0.54 0.00 N	49.52 -0.64 0.00 N	34.31 -0.48 0.00 N	35.04 -0.15 0.00 N	31.84 -0.05 0.00 N	33.91 0.61 0.00 N	
NEG NORTH_KES_CHATGAY 23792	37.29 -0.07 0.00 N	35.79 0.32 0.00 N	34.45 0.35 0.00 N	33.28 0.30 0.00 N	33.86 0.38 0.00 N	38.61 0.39 0.00 N	40.92 0.26 0.00 N	39.10 -0.28 0.00 N	38.40 -0.65 0.00 N	44.30 -0.85 0.00 N	44.96 -1.17 0.00 N	45.10 -1.36 0.00 N	40.57 -1.20 0.00 N	41.90 -1.37 0.00 N	41.10 -1.31 0.00 N	45.63 -1.71 0.00 N	40.25 -1.41 0.00 N	38.58 -1.35 0.00 N	40.17 -1.39 0.00 N	48.37 -1.78 0.00 N	33.65 -1.13 0.00 N	34.45 -0.74 0.00 N	31.32 -0.57 0.00 N	33.40 0.10 0.00 N	
NEG NORTH___ALICE_FALLS 23915	38.22 0.86 0.00 N	36.53 1.07 0.00 N	35.21 1.12 0.00 N	34.07 1.10 0.00 N	34.64 1.17 0.00 N	39.60 1.38 0.00 N	42.03 1.37 0.00 N	40.33 0.95 0.00 N	39.67 0.63 0.00 N	45.92 0.77 0.00 N	46.45 0.31 0.00 N	46.47 0.01 0.00 N	41.75 -0.02 0.00 N	43.12 -0.15 0.00 N	42.24 -0.18 0.00 N	46.91 -0.43 0.00 N	41.27 -0.40 0.00 N	39.43 -0.50 0.00 N	41.08 -0.47 0.00 N	49.62 -0.54 0.00 N	34.40 -0.38 0.00 N	35.12 -0.07 0.00 N	31.91 0.02 0.00 N	33.96 0.66 0.00 N	
NEG NORTH___LWR_SARANAC 23913	38.22 0.86 0.00 N	36.53 1.07 0.00 N	35.21 1.12 0.00 N	34.07 1.10 0.00 N	34.64 1.17 0.00 N	39.60 1.38 0.00 N	42.03 1.37 0.00 N	40.33 0.95 0.00 N	39.67 0.63 0.00 N	45.92 0.77 0.00 N	46.45 0.31 0.00 N	46.47 0.01 0.00 N	41.75 -0.02 0.00 N	43.12 -0.15 0.00 N	42.24 -0.18 0.00 N	46.91 -0.43 0.00 N	41.27 -0.40 0.00 N	39.43 -0.50 0.00 N	41.08 -0.47 0.00 N	49.62 -0.54 0.00 N	34.40 -0.38 0.00 N	35.12 -0.07 0.00 N	31.91 0.02 0.00 N	33.96 0.66 0.00 N	
NEG NORTH___PLATTSBURG 23628	38.22 0.86 0.00 N	36.53 1.07 0.00 N	35.21 1.12 0.00 N	34.07 1.10 0.00 N	34.64 1.17 0.00 N	39.60 1.38 0.00 N	42.03 1.37 0.00 N	40.33 0.95 0.00 N	39.67 0.63 0.00 N	45.92 0.77 0.00 N	46.45 0.31 0.00 N	46.47 0.01 0.00 N	41.75 -0.02 0.00 N	43.12 -0.15 0.00 N	42.24 -0.18 0.00 N	46.91 -0.43 0.00 N	41.27 -0.40 0.00 N	39.43 -0.50 0.00 N	41.08 -0.47 0.00 N	49.62 -0.54 0.00 N	34.40 -0.38 0.00 N	35.12 -0.07 0.00 N	31.91 0.02 0.00 N	33.96 0.66 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	35.93 -1.43 0.00 N	33.76 -1.71 0.00 N	32.39 -1.70 0.00 N	31.72 -1.26 0.00 N	32.15 -1.33 0.00 N	37.40 -0.83 0.00 N	38.70 -1.96 0.00 N	37.60 -1.78 0.00 N	36.59 -2.45 0.00 N	41.18 -3.97 0.00 N	42.07 -4.06 0.00 N	42.43 -4.03 0.00 N	38.20 -3.78 -0.21 N	39.35 -3.97 -0.05 N	38.52 -3.99 -0.09 N	42.90 -4.46 -0.02 N	37.86 -3.95 -0.14 N	36.40 -3.56 -0.03 N	37.99 -3.57 0.00 N	47.74 -4.10 -1.68 N	32.33 -2.46 0.00 N	32.73 -2.46 0.00 N	30.20 -1.69 0.00 N	31.37 -1.93 0.00 N	
NEG WEST___LANCASTR 23811	35.83 -1.53 0.00 N	33.48 -1.99 0.00 N	32.10 -2.00 0.00 N	31.45 -1.53 0.00 N	31.90 -1.58 0.00 N	37.20 -1.02 0.00 N	38.88 -1.78 0.00 N	37.91 -1.47 0.00 N	37.29 -1.76 0.00 N	42.40 -2.75 0.00 N	43.42 -2.71 0.00 N	43.85 -2.61 0.00 N	39.56 -2.46 -0.25 N	40.74 -2.58 -0.06 N	39.92 -2.61 -0.11 N	44.62 -2.74 -0.02 N	39.27 -2.57 -0.18 N	37.39 -2.57 -0.04 N	39.14 -2.42 0.00 N	49.62 -2.56 -2.02 N	33.07 -1.72 0.00 N	33.35 -1.84 0.00 N	30.54 -1.36 0.00 N	31.44 -1.86 0.00 N	
NEG_PENN_ALLEGHNY 23528	37.94 0.58 0.00 N	35.57 0.10 0.00 N	34.13 0.04 0.00 N	33.17 0.19 0.00 N	33.68 0.20 0.00 N	38.89 0.67 0.00 N	41.48 0.82 0.00 N	40.55 1.17 0.00 N	40.35 1.31 0.00 N	46.71 1.56 0.00 N	47.93 1.79 0.00 N	48.40 1.95 0.00 N	43.93 1.70 -0.46 N	45.15 1.77 -0.11 N	44.33 1.71 -0.20 N	49.45 2.07 -0.04 N	43.66 1.67 -0.32 N	41.29 1.29 -0.07 N	43.05 1.50 0.00 N	55.90 2.04 -3.70 N	36.02 1.24 0.00 N	36.23 1.04 0.00 N	32.82 0.93 0.00 N	33.81 0.52 0.00 N	
NEG___GEN_MONROE 24207	37.00 -0.37 0.00 N	34.82 -0.65 0.00 N	33.45 -0.64 0.00 N	32.64 -0.34 0.00 N	33.09 -0.39 0.00 N	38.37 0.14 0.00 N	40.25 -0.42 0.00 N	39.21 -0.17 0.00 N	38.54 -0.51 0.00 N	43.99 -1.16 0.00 N	45.09 -1.05 0.00 N	45.50 -0.96 0.00 N	41.03 -0.91 -0.18 N	42.32 -0.99 -0.04 N	41.42 -1.07 -0.08 N	46.13 -1.23 -0.02 N	40.62 -1.17 -0.12 N	38.82 -1.13 -0.03 N	40.47 -1.08 0.00 N	50.55 -1.04 -1.43 N	34.31 -0.48 0.00 N	34.61 -0.58 0.00 N	31.64 -0.25 0.00 N	32.74 -0.56 0.00 N	
NEPA___ENERGY 23901	35.96 -1.41 0.00 N	33.40 -2.07 0.00 N	31.99 -2.10 0.00 N	31.40 -1.58 0.00 N	31.86 -1.62 0.00 N	37.20 -1.03 0.00 N	39.25 -1.41 0.00 N	38.31 -1.07 0.00 N	38.06 -0.99 0.00 N	43.66 -1.49 0.00 N	44.89 -1.25 0.00 N	45.41 -1.05 0.00 N	41.04 -1.02 -0.29 N	42.26 -1.08 -0.07 N	41.44 -1.10 -0.12 N	46.52 -0.85 -0.03 N	40.75 -1.13 -0.20 N	38.26 -1.72 -0.05 N	40.22 -1.33 0.00 N	50.98 -1.45 -2.27 N	33.62 -1.17 0.00 N	33.85 -1.34 0.00 N	30.91 -0.98 0.00 N	31.68 -1.62 0.00 N	
NEVERSINK___HYD 23608	35.63 -1.73 0.00 N	33.63 -1.84 0.00 N	32.79 -1.31 0.00 N	31.83 -1.15 0.00 N	32.39 -1.08 0.00 N	37.17 -1.05 0.00 N	39.78 -0.88 0.00 N	38.88 -0.50 0.00 N	38.50 -0.54 0.00 N	44.62 -0.53 0.00 N	45.58 -0.56 0.00 N	45.97 -0.49 0.00 N	43.17 -0.51 -1.92 N	43.11 -0.61 -0.45 N	42.60 -0.64 -0.83 N	46.70 -0.82 -0.17 N	42.80 -0.22 -1.35 N	39.29 -0.94 -0.31 N	40.44 -1.11 0.00 N	64.57 -1.06 -15.47 N	34.00 -0.78 0.00 N	34.26 -0.93 0.00 N	30.96 -0.93 0.00 N	32.00 -1.30 0.00 N	
NEWTON___FALLS_HYD	37.43	35.91	34.37	33.35	33.92	38.80	41.06	39.34	38.77	44.85	45.55	45.56	41.14	42.42	41.71	46.17	40.96	39.08	40.68	49.32	34.09	35.04	32.09	33.76	

23847	0.07 0.00 N	0.44 0.00 N	0.27 0.00 N	0.37 0.00 N	0.44 0.00 N	0.57 0.00 N	0.41 0.00 N	-0.04 0.00 N	-0.27 0.00 N	-0.30 0.00 N	-0.58 0.00 N	-0.89 0.00 N	-0.62 0.00 N	-0.86 0.00 N	-0.71 0.00 N	-1.17 0.00 N	-0.71 0.00 N	-0.85 0.00 N	-0.88 0.00 N	-0.84 0.00 N	-0.70 0.00 N	-0.15 0.00 N	0.20 0.00 N	0.46 0.00 N
NIAGARA____ 23760	35.46 -1.90 0.00 N	33.38 -2.08 0.00 N	32.05 -2.04 0.00 N	31.37 -1.61 0.00 N	31.80 -1.68 0.00 N	36.94 -1.29 0.00 N	38.13 -2.53 0.00 N	36.99 -2.39 0.00 N	35.94 -3.11 0.00 N	40.37 -4.78 0.00 N	41.20 -4.94 0.00 N	41.53 -4.93 0.00 N	37.38 -4.59 0.00 N	38.50 -4.81 0.00 N	37.70 -4.81 0.00 N	41.97 -5.39 0.00 N	37.07 -4.75 0.00 N	35.71 -4.25 0.00 N	37.26 -4.29 0.00 N	46.81 -5.03 0.00 N	31.70 -3.09 0.00 N	32.13 -3.06 0.00 N	29.70 -2.19 0.00 N	30.91 -2.39 0.00 N
NINE_MILE_1 23575	36.44 -0.92 0.00 N	34.47 -1.00 0.00 N	33.13 -0.96 0.00 N	32.10 -0.87 0.00 N	32.55 -0.93 0.00 N	37.28 -0.95 0.00 N	39.61 -1.05 0.00 N	38.46 -0.92 0.00 N	38.12 -0.93 0.00 N	44.01 -1.14 0.00 N	45.04 -1.09 0.00 N	45.42 -1.04 0.00 N	40.90 -0.96 0.00 N	42.31 -0.98 0.00 N	41.47 -0.98 0.00 N	46.27 -1.09 0.00 N	40.75 -0.99 0.00 N	38.94 -1.00 0.00 N	40.53 -1.03 0.00 N	49.76 -1.14 0.00 N	34.01 -0.78 0.00 N	34.35 -0.84 0.00 N	31.23 -0.66 0.00 N	32.47 -0.82 0.00 N
NINE_MILE_2 23744	36.44 -0.92 0.00 N	34.48 -0.99 0.00 N	33.13 -0.96 0.00 N	32.11 -0.86 0.00 N	32.55 -0.93 0.00 N	37.28 -0.95 0.00 N	39.61 -1.05 0.00 N	38.46 -0.92 0.00 N	38.12 -0.93 0.00 N	44.02 -1.13 0.00 N	45.05 -1.09 0.00 N	45.42 -1.03 0.00 N	40.90 -0.95 0.00 N	42.31 -0.98 0.00 N	41.48 -0.98 0.00 N	46.27 -1.08 0.00 N	40.75 -0.99 0.00 N	38.94 -1.00 0.00 N	40.54 -1.02 0.00 N	49.76 -1.13 0.00 N	34.01 -0.77 0.00 N	34.35 -0.84 0.00 N	31.23 -0.66 0.00 N	32.47 -0.82 0.00 N
NM_CAPITAL___DRP 24208	38.23 0.87 0.00 N	35.90 0.43 0.00 N	34.59 0.49 0.00 N	33.53 0.55 0.00 N	34.03 0.55 0.00 N	38.93 0.70 0.00 N	41.37 0.72 0.00 N	40.60 1.22 0.00 N	40.57 1.52 0.00 N	47.32 2.17 0.00 N	48.54 2.40 0.00 N	48.92 2.46 0.00 N	43.85 2.17 0.08 N	45.52 2.27 0.02 N	44.57 2.19 0.03 N	49.96 2.63 0.01 N	43.80 2.18 0.05 N	41.86 1.95 0.01 N	43.55 2.00 0.00 N	52.08 2.54 0.62 N	36.24 1.45 0.00 N	36.39 1.20 0.00 N	32.80 0.91 0.00 N	33.87 0.57 0.00 N
NM_CENTRAL___DRP 24181	37.17 -0.20 0.00 N	35.08 -0.39 0.00 N	33.71 -0.38 0.00 N	32.70 -0.28 0.00 N	33.16 -0.32 0.00 N	38.08 -0.14 0.00 N	40.50 -0.16 0.00 N	39.40 0.02 0.00 N	39.09 0.04 0.00 N	45.20 0.05 0.00 N	46.35 0.21 0.00 N	46.77 0.31 0.00 N	42.15 0.26 0.00 N	43.59 0.29 0.00 N	42.73 0.26 0.00 N	47.67 0.32 0.00 N	41.99 0.23 0.00 N	40.00 0.06 0.00 N	41.62 0.07 0.00 N	51.37 0.24 0.00 N	34.93 0.14 0.00 N	35.21 0.02 0.00 N	31.97 0.08 0.00 N	33.14 -0.16 0.00 N
NM_FRONTIER___DRP 24179	35.69 -1.67 0.00 N	33.61 -1.86 0.00 N	32.27 -1.83 0.00 N	31.59 -1.39 0.00 N	32.02 -1.46 0.00 N	37.21 -1.01 0.00 N	38.40 -2.26 0.00 N	37.24 -2.14 0.00 N	36.16 -2.89 0.00 N	40.61 -4.54 0.00 N	41.45 -4.68 0.00 N	41.80 -4.66 0.00 N	37.61 -4.37 0.00 N	38.73 -4.59 0.00 N	37.91 -4.60 0.00 N	42.20 -5.16 0.00 N	37.28 -4.54 0.00 N	35.90 -4.06 0.00 N	37.45 -4.10 0.00 N	47.07 -4.79 0.00 N	31.87 -2.92 0.00 N	32.30 -2.89 0.00 N	29.86 -2.03 0.00 N	31.08 -2.22 0.00 N
NM_ST_REGIS___HYD 24053	37.25 -0.11 0.00 N	36.05 0.58 0.00 N	34.63 0.54 0.00 N	33.44 0.45 0.00 N	34.04 0.56 0.00 N	38.78 0.55 0.00 N	40.86 0.20 0.00 N	38.89 -0.49 0.00 N	38.05 -0.99 0.00 N	43.99 -1.16 0.00 N	44.40 -1.73 0.00 N	44.13 -2.33 0.00 N	39.88 -1.88 0.00 N	41.00 -2.27 0.00 N	40.51 -1.91 0.00 N	44.76 -2.58 0.00 N	39.93 -1.74 0.00 N	38.11 -1.81 0.00 N	39.62 -1.93 0.00 N	47.90 -2.26 0.00 N	33.09 -1.70 0.00 N	34.25 -0.94 0.00 N	31.50 -0.39 0.00 N	33.58 0.28 0.00 N
NORTHPORT___1 23551	41.05 3.67 -0.01 N	37.36 2.68 0.79 N	37.19 2.69 -0.40 N	35.39 2.41 0.00 N	36.17 2.69 0.00 N	41.99 3.34 -0.43 N	44.04 4.15 0.77 N	45.15 5.11 -0.66 N	45.37 5.72 -0.60 N	52.43 6.85 -0.43 N	54.88 7.19 -1.56 N	74.31 7.72 -20.13 N	51.60 6.66 -3.17 N	50.87 6.58 -1.02 N	54.00 6.52 -5.06 N	55.76 7.48 -0.94 N	50.84 6.62 -2.55 N	47.18 6.09 -1.17 N	48.56 6.34 -0.67 N	75.10 7.57 -17.37 N	41.71 5.19 -1.74 N	41.62 4.98 -1.45 N	45.03 4.08 -9.05 N	38.24 3.46 -1.48 N
NORTHPORT___2 23552	41.05 3.67 -0.01 N	37.36 2.68 0.79 N	37.19 2.69 -0.40 N	35.39 2.41 0.00 N	36.17 2.69 0.00 N	41.99 3.34 -0.43 N	44.04 4.15 0.77 N	45.15 5.11 -0.66 N	45.37 5.72 -0.60 N	52.43 6.85 -0.43 N	54.88 7.19 -1.56 N	74.31 7.72 -20.13 N	51.60 6.66 -3.17 N	50.87 6.58 -1.02 N	54.00 6.52 -5.06 N	55.76 7.48 -0.94 N	50.84 6.62 -2.55 N	47.18 6.09 -1.17 N	48.56 6.34 -0.67 N	75.10 7.57 -17.37 N	41.71 5.19 -1.74 N	41.62 4.98 -1.45 N	45.03 4.08 -9.05 N	38.24 3.46 -1.48 N
NORTHPORT___3 23553	41.09 3.73 0.01 N	37.38 2.72 0.82 N	37.19 2.70 -0.39 N	35.43 2.45 0.00 N	36.19 2.71 0.00 N	41.92 3.28 -0.42 N	43.97 4.08 0.78 N	45.01 4.99 -0.64 N	45.24 5.60 -0.59 N	52.34 6.77 -0.42 N	54.82 7.16 -1.52 N	74.13 7.57 -20.12 N	51.53 6.62 -3.14 N	50.88 6.61 -1.00 N	53.87 6.50 -4.96 N	55.64 7.38 -0.92 N	50.77 6.58 -2.52 N	47.09 6.02 -1.15 N	48.43 6.22 -0.65 N	75.05 7.52 -17.37 N	41.63 5.14 -1.71 N	41.59 4.98 -1.42 N	44.82 4.10 -8.83 N	38.19 3.46 -1.43 N
NORTHPORT___4 23650	41.09 3.73 0.01 N	37.38 2.72 0.82 N	37.19 2.70 -0.39 N	35.43 2.45 0.00 N	36.19 2.71 0.00 N	41.92 3.28 -0.42 N	43.97 4.08 0.78 N	45.01 4.99 -0.64 N	45.24 5.60 -0.59 N	52.34 6.77 -0.42 N	54.82 7.16 -1.52 N	74.13 7.57 -20.12 N	51.53 6.62 -3.14 N	50.88 6.61 -1.00 N	53.87 6.50 -4.96 N	55.64 7.38 -0.92 N	50.77 6.58 -2.52 N	47.09 6.02 -1.15 N	48.43 6.22 -0.65 N	75.05 7.52 -17.37 N	41.63 5.14 -1.71 N	41.59 4.98 -1.42 N	44.82 4.10 -8.83 N	38.19 3.46 -1.43 N
NORTHPORT___IC 23718	41.05 3.67 -0.01 N	37.36 2.68 0.79 N	37.19 2.69 -0.40 N	35.39 2.41 0.00 N	36.17 2.69 0.00 N	41.99 3.34 -0.43 N	44.04 4.15 0.77 N	45.15 5.11 -0.66 N	45.37 5.72 -0.60 N	52.43 6.85 -0.43 N	54.88 7.19 -1.56 N	74.31 7.72 -20.13 N	51.60 6.66 -3.17 N	50.87 6.58 -1.02 N	54.00 6.52 -5.06 N	55.76 7.48 -0.94 N	50.84 6.62 -2.55 N	47.18 6.09 -1.17 N	48.56 6.34 -0.67 N	75.10 7.57 -17.37 N	41.71 5.19 -1.74 N	41.62 4.98 -1.45 N	45.03 4.08 -9.05 N	38.24 3.46 -1.48 N
NPX_GEN_1385_PROXY 323591	41.18 3.80 -0.01 N	37.46 2.78 0.79 N	37.24 2.74 -0.40 N	35.43 2.46 0.00 N	36.22 2.74 0.00 N	42.05 3.40 -0.43 N	44.14 4.25 0.77 N	44.97 4.93 -0.66 N	45.19 5.54 -0.60 N	52.13 6.56 -0.43 N	54.28 6.58 -1.56 N	73.68 7.09 -20.13 N	50.88 5.95 -3.17 N	49.99 5.70 -1.02 N	53.61 6.13 -5.06 N	55.65 7.37 -0.94 N	50.75 6.53 -2.55 N	47.30 6.21 -1.17 N	48.35 6.12 -0.67 N	74.65 7.12 -17.37 N	41.47 4.95 -1.74 N	41.72 5.08 -1.45 N	44.89 3.95 -9.05 N	38.33 3.55 -1.48 N

NPX_GEN_CSC 323557	40.85	37.16	37.24	35.21	36.17	42.15	43.94	45.54	45.76	52.67	55.49	75.18	52.40	51.27	55.04	56.25	51.28	47.27	49.34	75.13	42.26	41.85	46.44	38.38
	3.36	2.32	2.68	2.23	2.69	3.42	3.99	5.40	6.01	7.02	7.54	8.46	7.30	6.89	6.88	7.85	6.89	6.04	7.00	7.57	5.55	5.03	4.03	3.27
	-0.13	0.63	-0.48	0.00	0.00	-0.50	0.71	-0.76	-0.70	-0.50	-1.82	-20.26	-3.34	-1.10	-5.74	-1.06	-2.72	-1.30	-0.78	-17.41	-1.93	-1.62	-10.53	-1.81
	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	37.85	35.39	34.13	33.14	33.73	38.78	41.61	41.13	40.81	47.80	49.12	49.36	44.30	45.89	44.93	50.39	44.29	42.19	43.93	53.94	36.45	36.64	32.94	33.77
	0.49	-0.08	0.03	0.16	0.25	0.56	0.95	1.75	1.77	2.65	2.98	2.90	2.46	2.60	2.48	3.05	2.57	2.25	2.37	3.20	1.66	1.45	1.05	0.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.02	-0.03	-0.01	-0.05	-0.01	0.00	-0.58	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NUCOR_STEEL____DRP 24197	37.63	35.47	34.19	33.25	33.75	38.87	41.16	39.95	39.55	45.65	46.84	47.22	42.76	44.22	43.35	48.32	42.53	40.37	42.02	52.53	35.41	35.78	32.51	33.61
	0.26	0.00	0.09	0.27	0.27	0.65	0.50	0.57	0.50	0.50	0.70	0.77	0.81	0.91	0.85	0.96	0.73	0.42	0.47	0.89	0.62	0.59	0.62	0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.19	-0.04	-0.08	-0.02	-0.13	-0.03	0.00	-1.48	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYISO_LBMP_REFERENCE 24008	37.36	35.47	34.09	32.98	33.48	38.22	40.66	39.38	39.04	45.15	46.14	46.45	41.77	43.27	42.42	47.34	41.67	39.93	41.56	50.16	34.79	35.19	31.89	33.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_BRENTWD____GT 24164	41.76	38.09	37.72	35.73	36.53	42.64	44.69	46.03	46.25	53.24	56.28	75.53	52.68	51.71	56.22	56.71	51.83	48.01	49.44	75.92	42.73	42.55	48.99	39.39
	4.10	3.02	3.06	2.75	3.05	3.81	4.66	5.73	6.37	7.50	7.98	8.64	7.34	7.22	7.12	8.14	7.20	6.59	6.96	8.30	5.75	5.50	4.49	3.82
	-0.30	0.40	-0.57	0.00	0.00	-0.61	0.63	-0.91	-0.84	-0.60	-2.17	-20.43	-3.57	-1.22	-6.68	-1.23	-2.96	-1.49	-0.93	-17.46	-2.19	-1.86	-12.60	-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
NYPA_GOWANUS____GT5 24156	40.49	37.75	36.11	34.90	35.48	40.85	44.40	43.86	44.10	51.42	52.60	53.30	49.94	49.98	49.40	54.43	49.21	45.91	47.23	74.25	43.23	43.01	35.46	36.24
	3.13	2.28	2.01	1.92	2.00	2.63	3.74	4.48	5.05	6.27	6.46	6.84	6.01	6.20	6.05	6.89	6.03	5.65	5.68	6.94	4.61	4.33	3.56	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-0.50	-0.93	-0.20	-1.50	-0.34	0.00	-17.15	-3.83	-3.49	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_GOWANUS____GT6 24157	40.49	37.75	36.11	34.90	35.48	40.85	44.40	43.86	44.10	51.42	52.60	53.30	49.94	49.98	49.40	54.43	49.21	45.91	47.23	74.25	43.23	43.01	35.46	36.24
	3.13	2.28	2.01	1.92	2.00	2.63	3.74	4.48	5.05	6.27	6.46	6.84	6.01	6.20	6.05	6.89	6.03	5.65	5.68	6.94	4.61	4.33	3.56	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-0.50	-0.93	-0.20	-1.50	-0.34	0.00	-17.15	-3.83	-3.49	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_HARLEM__RVR_GT1 24160	40.17	37.50	35.87	34.74	35.30	40.60	44.16	43.61	43.81	51.03	52.18	52.89	49.60	49.61	49.05	53.95	48.87	45.48	46.89	73.79	39.23	39.73	35.21	36.03
	2.81	2.03	1.77	1.76	1.82	2.38	3.50	4.23	4.77	5.88	6.04	6.43	5.68	5.83	5.71	6.41	5.70	5.21	5.33	6.47	4.23	3.95	3.32	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-0.50	-0.93	-0.20	-1.50	-0.34	0.00	-17.15	-0.22	-0.58	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_HARLEM__RVR_GT2 24161	40.17	37.50	35.87	34.74	35.30	40.60	44.16	43.61	43.81	51.03	52.18	52.89	49.60	49.61	49.05	53.95	48.87	45.48	46.89	73.79	39.23	39.73	35.21	36.03
	2.81	2.03	1.77	1.76	1.82	2.38	3.50	4.23	4.77	5.88	6.04	6.43	5.68	5.83	5.71	6.41	5.70	5.21	5.33	6.47	4.23	3.95	3.32	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-0.50	-0.93	-0.20	-1.50	-0.34	0.00	-17.15	-0.22	-0.58	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_KENT____GT 24152	40.43	37.70	36.07	34.87	35.47	40.81	44.35	43.81	44.06	51.38	52.57	53.26	49.91	49.96	49.39	54.40	49.19	45.87	47.20	74.18	39.73	40.55	35.40	36.19
	3.07	2.23	1.97	1.89	1.99	2.59	3.69	4.43	5.01	6.23	6.44	6.80	5.99	6.18	6.05	6.87	6.02	5.60	5.64	6.86	4.54	4.25	3.51	2.89
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-0.50	-0.93	-0.20	-1.50	-0.34	0.00	-17.15	-0.41	-1.12	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_POUCH1____GT 24155	40.43	37.69	36.04	34.83	35.42	40.78	44.31	43.78	44.01	51.25	52.38	53.09	49.71	49.73	49.17	54.17	49.01	45.75	47.06	74.00	43.09	42.87	35.33	36.13
	3.07	2.22	1.95	1.85	1.94	2.55	3.66	4.40	4.97	6.10	6.24	6.63	5.79	5.96	5.83	6.64	5.84	5.49	5.51	6.69	4.48	4.19	3.43	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-0.50	-0.93	-0.20	-1.50	-0.34	0.00	-17.15	-3.83	-3.49	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_VERNON____GT2 24162	40.36	37.65	36.03	34.84	35.44	40.78	44.30	43.75	44.01	51.32	52.53	53.20	49.90	49.94	49.38	54.35	49.16	45.82	47.15	74.10	39.46	39.94	35.35	36.13
	3.00	2.18	1.93	1.86	1.96	2.56	3.64	4.38	4.97	6.17	6.39	6.74	5.97	6.17	6.03	6.82	5.99	5.56	5.59	6.78	4.46	4.17	3.46	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-0.50	-0.93	-0.20	-1.50	-0.34	0.00	-17.15	-0.22	-0.58	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_VERNON____GT3 24163	40.36	37.65	36.03	34.84	35.44	40.78	44.30	43.75	44.01	51.32	52.53	53.20	49.90	49.94	49.38	54.35	49.16	45.82	47.15	74.10	39.46	39.94	35.35	36.13
	3.00	2.18	1.93	1.86	1.96	2.56	3.64	4.38	4.97	6.17	6.39	6.74	5.97	6.17	6.03	6.82	5.99	5.56	5.59	6.78	4.46	4.17	3.46	2.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-0.50	-0.93	-0.20	-1.50	-0.34	0.00	-17.15	-0.22	-0.58	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____ASTORIA_CC1 323568	40.32	37.61	35.99	34.82	35.41	40.74	44.26	43.72	43.97	51.26	52.46	53.14	49.85	49.89	49.32	54.28	49.11	45.76	47.09	74.02	39.41	39.90	35.31	36.10
	2.95	2.14	1.90	1.84	1.93	2.52	3.60	4.34	4.93	6.10	6.32	6.68	5.92	6.11	5.97	6.74	5.94	5.50	5.53	6.71	4.41	4.12	3.42	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-0.50	-0.93	-0.20	-1.50	-0.34	0.00	-17.15	-0.22	-0.58	0.00	0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA___ASTORIA_CC2 323569	40.32 2.95 0.00 N	37.61 2.14 0.00 N	35.99 1.90 0.00 N	34.82 1.84 0.00 N	35.41 1.93 0.00 N	40.74 2.52 0.00 N	44.26 3.60 0.00 N	43.72 4.34 0.00 N	43.97 4.93 0.00 N	51.26 6.10 0.00 N	52.46 6.32 0.00 N	53.14 6.68 0.00 N	49.85 5.92 -2.16 N	49.89 6.11 -0.50 N	49.32 5.97 -0.93 N	54.28 6.74 -0.20 N	49.11 5.94 -1.50 N	45.76 5.50 -0.34 N	47.09 5.53 0.00 N	74.02 6.71 -17.15 N	39.41 4.41 -0.22 N	39.90 4.12 -0.58 N	35.31 3.42 0.00 N	36.10 2.80 0.00 N	
NYPA___HOLTSVILL 23794	41.13 3.65 -0.12 N	37.42 2.59 0.65 N	37.26 2.70 -0.47 N	35.36 2.39 0.00 N	36.19 2.71 0.00 N	42.13 3.41 -0.49 N	44.13 4.19 0.72 N	45.45 5.32 -0.75 N	45.69 5.95 -0.69 N	52.74 7.10 -0.49 N	55.48 7.56 -1.79 N	74.85 8.15 -20.24 N	52.11 7.03 -3.32 N	51.16 6.80 -1.09 N	54.77 6.69 -5.67 N	56.02 7.63 -1.05 N	51.12 6.74 -2.70 N	47.35 6.14 -1.29 N	48.97 6.65 -0.76 N	75.33 7.77 -17.40 N	42.12 5.42 -1.91 N	41.91 5.12 -1.60 N	46.42 4.16 -10.37 N	38.55 3.48 -1.78 N	
NYPA___HELLGATE_GT1 24158	40.17 2.81 0.00 N	37.50 2.03 0.00 N	35.87 1.77 0.00 N	34.74 1.76 0.00 N	35.30 1.82 0.00 N	40.60 2.38 0.00 N	44.16 3.50 0.00 N	43.61 4.23 0.00 N	43.81 4.77 0.00 N	51.03 5.88 0.00 N	52.18 6.04 0.00 N	52.89 6.43 0.00 N	49.60 5.68 -2.16 N	49.61 5.83 -0.50 N	49.05 5.71 -0.93 N	53.95 6.41 -0.20 N	48.87 5.70 -1.50 N	45.48 5.21 -0.34 N	46.89 5.33 0.00 N	73.79 6.47 -17.15 N	39.23 4.23 -0.22 N	39.73 3.95 -0.58 N	35.21 3.32 0.00 N	36.03 2.73 0.00 N	
NYPA___HELLGATE_GT2 24159	40.17 2.81 0.00 N	37.50 2.03 0.00 N	35.87 1.77 0.00 N	34.74 1.76 0.00 N	35.30 1.82 0.00 N	40.60 2.38 0.00 N	44.16 3.50 0.00 N	43.61 4.23 0.00 N	43.81 4.77 0.00 N	51.03 5.88 0.00 N	52.18 6.04 0.00 N	52.89 6.43 0.00 N	49.60 5.68 -2.16 N	49.61 5.83 -0.50 N	49.05 5.71 -0.93 N	53.95 6.41 -0.20 N	48.87 5.70 -1.50 N	45.48 5.21 -0.34 N	46.89 5.33 0.00 N	73.79 6.47 -17.15 N	39.23 4.23 -0.22 N	39.73 3.95 -0.58 N	35.21 3.32 0.00 N	36.03 2.73 0.00 N	
NYS_BARGE___HYD 23848	36.00 -1.36 0.00 N	33.83 -1.64 0.00 N	32.45 -1.65 0.00 N	31.76 -1.22 0.00 N	32.20 -1.28 0.00 N	37.47 -0.75 0.00 N	38.78 -1.88 0.00 N	37.69 -1.69 0.00 N	36.69 -2.36 0.00 N	41.30 -3.85 0.00 N	42.19 -3.95 0.00 N	42.55 -3.91 0.00 N	38.30 -3.68 -0.21 N	39.46 -3.86 -0.05 N	38.62 -3.88 -0.09 N	43.03 -4.33 -0.02 N	37.97 -3.85 -0.14 N	36.51 -3.45 -0.03 N	38.09 -3.46 0.00 N	47.86 -3.97 -1.66 N	32.42 -2.37 0.00 N	32.81 -2.38 0.00 N	30.28 -1.61 0.00 N	31.43 -1.86 0.00 N	
O.H._GEN_BRUCE 24063	35.45 -1.92 0.00 N	33.38 -2.09 0.00 N	32.05 -2.05 0.00 N	31.36 -1.61 0.00 N	31.79 -1.69 0.00 N	36.91 -1.31 0.00 N	38.13 -2.53 0.00 N	36.99 -2.39 0.00 N	35.96 -3.09 0.00 N	40.43 -4.72 0.00 N	41.26 -4.88 0.00 N	41.60 -4.86 0.00 N	37.43 -4.54 -0.20 N	38.57 -4.75 -0.05 N	37.75 -4.76 -0.09 N	42.02 -5.34 -0.02 N	37.12 -4.69 -0.14 N	35.76 -4.20 -0.03 N	37.31 -4.24 0.00 N	46.81 -4.98 -1.64 N	31.73 -3.06 0.00 N	32.17 -3.02 0.00 N	29.71 -2.18 0.00 N	30.92 -2.37 0.00 N	
OAK ORCHARD___HYD 24046	36.53 -0.83 0.00 N	34.43 -1.03 0.00 N	33.07 -1.02 0.00 N	32.23 -0.74 0.00 N	32.67 -0.81 0.00 N	37.74 -0.48 0.00 N	39.67 -0.99 0.00 N	38.59 -0.79 0.00 N	37.96 -1.09 0.00 N	43.34 -1.81 0.00 N	44.39 -1.75 0.00 N	44.78 -1.67 0.00 N	40.39 -1.55 -0.17 N	41.69 -1.62 -0.04 N	40.82 -1.67 -0.07 N	45.46 -1.90 -0.02 N	40.07 -1.72 -0.12 N	38.39 -1.57 -0.03 N	39.99 -1.57 0.00 N	49.83 -1.71 -1.38 N	33.84 -0.95 0.00 N	34.18 -1.01 0.00 N	31.25 -0.64 0.00 N	32.38 -0.92 0.00 N	
OCC_CHEM___DRP 24175	35.75 -1.61 0.00 N	33.65 -1.82 0.00 N	32.32 -1.78 0.00 N	31.64 -1.34 0.00 N	32.07 -1.41 0.00 N	37.28 -0.94 0.00 N	38.47 -2.19 0.00 N	37.31 -2.07 0.00 N	36.23 -2.81 0.00 N	40.70 -4.45 0.00 N	41.54 -4.60 0.00 N	41.89 -4.57 0.00 N	37.69 -4.29 -0.21 N	38.81 -4.51 -0.05 N	37.99 -4.52 -0.09 N	42.30 -5.06 -0.02 N	37.35 -4.46 -0.15 N	35.97 -3.99 -0.03 N	37.53 -4.02 0.00 N	47.18 -4.69 -1.70 N	31.94 -2.85 0.00 N	32.37 -2.82 0.00 N	29.92 -1.97 0.00 N	31.14 -2.16 0.00 N	
OLIN_CORP_DRP 24177	35.61 -1.75 0.00 N	33.50 -1.97 0.00 N	32.14 -1.96 0.00 N	31.46 -1.52 0.00 N	31.89 -1.59 0.00 N	37.07 -1.15 0.00 N	38.31 -2.35 0.00 N	37.18 -2.20 0.00 N	36.15 -2.90 0.00 N	40.64 -4.51 0.00 N	41.49 -4.65 0.00 N	41.84 -4.62 0.00 N	37.67 -4.31 -0.22 N	38.80 -4.52 -0.05 N	37.98 -4.53 -0.09 N	42.30 -5.06 -0.02 N	37.35 -4.47 -0.15 N	35.95 -4.01 -0.03 N	37.51 -4.04 0.00 N	47.19 -4.71 -1.73 N	31.91 -2.88 0.00 N	32.33 -2.86 0.00 N	29.86 -2.03 0.00 N	31.06 -2.24 0.00 N	
ONONDAGA_REF_OCCRA 23987	37.28 -0.08 0.00 N	35.20 -0.26 0.00 N	33.84 -0.25 0.00 N	32.80 -0.18 0.00 N	33.26 -0.21 0.00 N	38.20 -0.02 0.00 N	40.64 -0.02 0.00 N	39.54 0.16 0.00 N	39.25 0.20 0.00 N	45.43 0.28 0.00 N	46.60 0.47 0.00 N	46.99 0.54 0.00 N	42.39 0.48 -0.14 N	43.82 0.52 -0.03 N	42.97 0.49 -0.06 N	47.94 0.58 -0.01 N	42.22 0.45 -0.10 N	40.19 0.25 -0.02 N	41.80 0.25 0.00 N	51.82 0.51 -1.15 N	35.10 0.31 0.00 N	35.37 0.18 0.00 N	32.09 0.20 0.00 N	33.26 -0.03 0.00 N	
ONONDAGA___COGEN 23986	37.22 -0.14 0.00 N	35.17 -0.31 0.00 N	33.85 -0.25 0.00 N	32.82 -0.16 0.00 N	33.30 -0.18 0.00 N	38.24 0.02 0.00 N	40.63 -0.03 0.00 N	39.49 0.11 0.00 N	39.16 0.11 0.00 N	45.31 0.16 0.00 N	46.45 0.31 0.00 N	46.85 0.39 0.00 N	42.25 0.34 -0.15 N	43.67 0.36 -0.03 N	42.80 0.32 -0.06 N	47.75 0.39 -0.01 N	42.06 0.29 -0.10 N	40.05 0.11 -0.02 N	41.67 0.12 0.00 N	51.69 0.35 -1.18 N	34.98 0.20 0.00 N	35.27 0.08 0.00 N	32.02 0.13 0.00 N	33.20 -0.09 0.00 N	
ONTARIO___LFGE 23819	37.33 -0.03 0.00 N	35.07 -0.40 0.00 N	33.73 -0.37 0.00 N	32.86 -0.12 0.00 N	33.34 -0.14 0.00 N	38.59 0.37 0.00 N	40.79 0.12 0.00 N	39.79 0.42 0.00 N	39.39 0.35 0.00 N	45.49 0.34 0.00 N	46.74 0.60 0.00 N	47.18 0.73 0.00 N	42.60 0.63 -0.20 N	43.99 0.67 -0.05 N	43.09 0.59 -0.09 N	48.08 0.72 -0.02 N	42.31 0.49 -0.14 N	40.06 0.10 -0.03 N	41.73 0.18 0.00 N	52.43 0.63 -1.64 N	35.19 0.41 0.00 N	35.41 0.22 0.00 N	32.20 0.31 0.00 N	33.21 -0.09 0.00 N	
OSWEGATCHIE___HYD 24044	37.43 0.07 0.00 N	35.91 0.44 0.00 N	34.37 0.27 0.00 N	33.35 0.37 0.00 N	33.92 0.44 0.00 N	38.80 0.57 0.00 N	41.06 0.41 0.00 N	39.34 -0.04 0.00 N	38.77 -0.27 0.00 N	44.85 -0.30 0.00 N	45.55 -0.58 0.00 N	45.56 -0.89 0.00 N	41.14 -0.62 0.00 N	42.42 -0.86 0.00 N	41.71 -0.71 0.00 N	46.17 -1.17 0.00 N	40.96 -0.71 0.00 N	39.08 -0.85 0.00 N	40.68 -0.88 0.00 N	49.32 -0.84 0.00 N	34.09 -0.70 0.00 N	35.04 -0.15 0.00 N	32.09 0.20 0.00 N	33.76 0.46 0.00 N	
OSWEGO___5	36.68	34.69	33.35	32.32	32.78	37.55	39.91	38.76	38.42	44.36	45.41	45.80	41.25	42.67	41.82	46.65	41.09	39.25	40.85	50.26	34.28	34.62	31.46	32.69	

23606	-0.68 0.00 N	-0.78 0.00 N	-0.75 0.00 N	-0.66 0.00 N	-0.70 0.00 N	-0.67 0.00 N	-0.75 0.00 N	-0.62 0.00 N	-0.63 0.00 N	-0.79 0.00 N	-0.72 0.00 N	-0.66 0.00 N	-0.62 -0.10 N	-0.63 -0.02 N	-0.64 -0.04 N	-0.70 -0.01 N	-0.65 -0.07 N	-0.69 -0.02 N	-0.70 0.00 N	-0.74 -0.84 N	-0.51 0.00 N	-0.57 0.00 N	-0.44 0.00 N	-0.61 0.00 N
OSWEGO____6 23613	36.68 -0.68 0.00 N	34.69 -0.78 0.00 N	33.35 -0.75 0.00 N	32.32 -0.66 0.00 N	32.78 -0.70 0.00 N	37.55 -0.67 0.00 N	39.91 -0.75 0.00 N	38.76 -0.62 0.00 N	38.42 -0.63 0.00 N	44.36 -0.79 0.00 N	45.41 -0.72 0.00 N	45.80 -0.66 0.00 N	41.25 -0.62 -0.10 N	42.67 -0.63 -0.02 N	41.82 -0.64 -0.04 N	46.65 -0.70 -0.01 N	41.09 -0.65 -0.07 N	39.25 -0.69 -0.02 N	40.85 -0.70 0.00 N	50.26 -0.74 -0.84 N	34.28 -0.51 0.00 N	34.62 -0.57 0.00 N	31.46 -0.44 0.00 N	32.69 -0.61 0.00 N
OUTOKUMPU-AB____DRP 24206	36.34 -1.03 0.00 N	34.13 -1.34 0.00 N	32.76 -1.33 0.00 N	32.08 -0.90 0.00 N	32.53 -0.95 0.00 N	37.88 -0.35 0.00 N	39.19 -1.47 0.00 N	38.08 -1.30 0.00 N	37.07 -1.98 0.00 N	41.75 -3.39 0.00 N	42.65 -3.48 0.00 N	43.02 -3.44 0.00 N	38.74 -3.24 -0.21 N	39.92 -3.40 -0.05 N	39.07 -3.44 -0.09 N	43.52 -3.85 -0.02 N	38.41 -3.41 -0.15 N	36.92 -3.04 -0.03 N	38.53 -3.03 0.00 N	48.47 -3.40 -1.72 N	32.79 -2.00 0.00 N	33.16 -2.04 0.00 N	30.57 -1.32 0.00 N	31.72 -1.58 0.00 N
OXBOW____ 24026	36.15 -1.22 0.00 N	33.98 -1.49 0.00 N	32.61 -1.48 0.00 N	31.93 -1.05 0.00 N	32.37 -1.11 0.00 N	37.66 -0.56 0.00 N	38.95 -1.71 0.00 N	37.81 -1.57 0.00 N	36.78 -2.27 0.00 N	41.37 -3.77 0.00 N	42.27 -3.87 0.00 N	42.62 -3.84 0.00 N	38.37 -3.61 -0.21 N	39.52 -3.80 -0.05 N	38.68 -3.83 -0.09 N	43.08 -4.28 -0.02 N	38.03 -3.79 -0.15 N	36.58 -3.38 -0.03 N	38.18 -3.38 0.00 N	48.01 -3.86 -1.71 N	32.49 -2.30 0.00 N	32.89 -2.30 0.00 N	30.35 -1.54 0.00 N	31.53 -1.77 0.00 N
OXY_CHEM_DSASP 323612	35.75 -1.61 0.00 N	33.65 -1.82 0.00 N	32.32 -1.78 0.00 N	31.64 -1.34 0.00 N	32.07 -1.41 0.00 N	37.28 -0.94 0.00 N	38.47 -2.19 0.00 N	37.31 -2.07 0.00 N	36.23 -2.81 0.00 N	40.70 -4.45 0.00 N	41.54 -4.60 0.00 N	41.89 -4.57 0.00 N	37.69 -4.29 -0.21 N	38.81 -4.51 -0.05 N	37.99 -4.52 -0.09 N	42.30 -5.06 -0.02 N	37.35 -4.46 -0.15 N	35.97 -3.99 -0.03 N	37.53 -4.02 0.00 N	47.18 -4.69 -1.70 N	31.94 -2.85 0.00 N	32.37 -2.82 0.00 N	29.92 -1.97 0.00 N	31.14 -2.16 0.00 N
PEEKSKILL____ 23653	39.75 2.39 0.00 N	37.12 1.66 0.00 N	35.56 1.46 0.00 N	34.37 1.39 0.00 N	34.96 1.48 0.00 N	40.20 1.98 0.00 N	43.55 2.89 0.00 N	42.93 3.55 0.00 N	43.10 4.06 0.00 N	50.24 5.09 0.00 N	51.49 5.36 0.00 N	52.05 5.59 0.00 N	48.83 4.94 -2.12 N	48.89 5.12 -0.49 N	48.36 5.03 -0.91 N	53.27 5.74 -0.19 N	48.10 4.95 -1.48 N	44.86 4.60 -0.34 N	46.49 4.93 0.00 N	72.97 5.86 -16.95 N	38.49 3.70 0.00 N	38.78 3.59 0.00 N	34.87 2.98 0.00 N	35.72 2.42 0.00 N
PGE MADISON____WINDPWR 24146	39.52 2.16 0.00 N	37.16 1.69 0.00 N	35.75 1.66 0.00 N	34.77 1.79 0.00 N	35.30 1.82 0.00 N	40.81 2.59 0.00 N	43.56 2.90 0.00 N	42.45 3.07 0.00 N	42.19 3.14 0.00 N	49.34 4.19 0.00 N	50.71 4.57 0.00 N	51.06 4.60 0.00 N	46.29 4.09 -0.43 N	47.59 4.21 -0.10 N	46.67 4.07 -0.19 N	52.04 4.66 -0.04 N	45.96 3.99 -0.30 N	43.32 3.33 -0.07 N	45.03 3.48 0.00 N	58.28 4.68 -3.44 N	37.69 2.90 0.00 N	37.67 2.48 0.00 N	34.30 2.41 0.00 N	35.35 2.05 0.00 N
PIERCEFIELD____HYD 23852	37.13 -0.23 0.00 N	35.99 0.52 0.00 N	34.52 0.42 0.00 N	33.32 0.33 0.00 N	33.91 0.43 0.00 N	38.62 0.40 0.00 N	40.71 0.05 0.00 N	38.73 -0.65 0.00 N	37.85 -1.20 0.00 N	43.68 -1.47 0.00 N	44.01 -2.12 0.00 N	43.74 -2.72 0.00 N	39.62 -2.15 0.00 N	40.71 -2.56 0.00 N	40.31 -2.10 0.00 N	44.40 -2.94 0.00 N	39.64 -2.03 0.00 N	37.90 -2.03 0.00 N	39.40 -2.15 0.00 N	47.59 -2.57 0.00 N	32.86 -1.93 0.00 N	34.10 -1.09 0.00 N	31.46 -0.43 0.00 N	33.52 0.22 0.00 N
PINELAWN_CC_1 323563	42.60 4.12 -1.12 N	39.22 3.03 -0.72 N	38.14 3.00 -1.05 N	35.70 2.72 0.00 N	36.46 2.98 0.00 N	43.01 3.67 -1.12 N	44.95 4.54 0.25 N	46.57 5.53 -1.66 N	46.76 6.19 -1.53 N	53.71 7.47 -1.09 N	57.98 7.89 -3.96 N	76.12 8.37 -21.29 N	53.79 7.29 -4.73 N	52.36 7.27 -1.82 N	60.94 7.13 -11.39 N	57.54 8.12 -2.08 N	53.03 7.20 -4.15 N	48.95 6.58 -2.44 N	50.10 6.85 -1.70 N	76.17 8.30 -17.71 N	43.91 5.60 -3.53 N	43.58 5.33 -3.06 N	59.25 4.46 -22.91 N	41.67 3.80 -4.57 N
PJM_GEN_KEystone 24065	36.07 -1.29 0.00 N	33.54 -1.93 0.00 N	32.15 -1.94 0.00 N	31.51 -1.47 0.00 N	31.98 -1.50 0.00 N	37.31 -0.92 0.00 N	39.44 -1.22 0.00 N	38.51 -0.87 0.00 N	38.28 -0.76 0.00 N	44.04 -1.11 0.00 N	45.25 -0.88 0.00 N	45.77 -0.69 0.00 N	42.47 -0.70 -1.41 N	42.86 -0.74 -0.33 N	42.24 -0.78 -0.61 N	46.96 -0.51 -0.13 N	41.87 -0.78 -0.98 N	38.85 -1.29 -0.22 N	40.60 -0.95 0.00 N	60.52 -0.89 -11.24 N	33.96 -0.83 0.00 N	34.15 -1.04 0.00 N	31.09 -0.80 0.00 N	31.86 -1.44 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	40.40 3.55 0.51 N	36.53 2.56 1.51 N	36.75 2.55 -0.11 N	35.31 2.33 0.00 N	36.06 2.58 0.00 N	41.50 3.17 -0.10 N	43.57 3.93 1.01 N	44.42 4.86 -0.18 N	44.68 5.47 -0.17 N	51.90 6.64 -0.11 N	53.56 7.00 -0.43 N	73.44 7.40 -19.59 N	50.69 6.50 -2.43 N	50.46 6.55 -0.64 N	50.89 6.40 -2.07 N	55.02 7.28 -0.40 N	49.94 6.48 -1.79 N	46.42 5.93 -0.56 N	47.82 6.08 -0.18 N	74.87 7.50 -17.21 N	40.63 4.95 -0.89 N	40.52 4.64 -0.69 N	38.25 3.86 -2.51 N	36.56 3.24 -0.02 N
PJM_GEN_VFT_PROXY 323633	40.21 2.85 0.00 N	37.51 2.04 0.00 N	35.89 1.79 0.00 N	34.68 1.70 0.00 N	35.28 1.79 0.00 N	40.58 2.36 0.00 N	44.05 3.39 0.00 N	43.51 4.14 0.00 N	43.76 4.72 0.00 N	50.99 5.84 0.00 N	52.25 6.11 0.00 N	52.85 6.40 0.00 N	49.58 5.66 -2.16 N	49.64 5.87 -0.50 N	49.11 5.76 -0.93 N	54.14 6.60 -0.20 N	48.92 5.75 -1.50 N	45.57 5.30 -0.34 N	46.93 5.38 0.00 N	73.87 6.55 -17.15 N	38.06 4.27 1.00 N	38.28 4.00 0.92 N	35.17 3.29 0.00 N	35.93 2.64 0.00 N
PLEASANTVLY____LBMP 24000	39.68 2.32 0.00 N	37.06 1.59 0.00 N	35.52 1.42 0.00 N	34.37 1.39 0.00 N	34.93 1.45 0.00 N	40.16 1.93 0.00 N	43.41 2.75 0.00 N	42.78 3.40 0.00 N	42.92 3.88 0.00 N	50.03 4.88 0.00 N	51.28 5.14 0.00 N	51.81 5.36 0.00 N	48.70 4.72 -2.22 N	48.69 4.90 -0.52 N	48.17 4.79 -0.96 N	53.04 5.50 -0.20 N	47.97 4.75 -1.55 N	44.66 4.39 -0.35 N	46.07 4.52 0.00 N	73.36 5.54 -17.66 N	38.33 3.55 0.00 N	38.48 3.29 0.00 N	34.62 2.72 0.00 N	35.49 2.19 0.00 N
POLETTI____ 23519	40.30 2.94 0.00 N	37.61 2.14 0.00 N	36.00 1.91 0.00 N	34.80 1.82 0.00 N	35.40 1.92 0.00 N	40.73 2.51 0.00 N	44.17 3.51 0.00 N	43.56 4.18 0.00 N	43.81 4.76 0.00 N	51.10 5.94 0.00 N	52.38 6.24 0.00 N	52.98 6.52 0.00 N	49.70 5.78 -2.16 N	49.76 5.98 -0.50 N	49.22 5.87 -0.93 N	54.21 6.68 -0.20 N	48.99 5.82 -1.50 N	45.64 5.37 -0.34 N	46.96 5.41 0.00 N	73.92 6.61 -17.15 N	39.08 4.29 0.00 N	39.20 4.01 0.00 N	35.20 3.31 0.00 N	35.99 2.69 0.00 N

PORT_JEFF_3 23555	41.27 3.78 -0.13 N	37.56 2.72 0.63 N	37.41 2.84 -0.48 N	35.49 2.52 0.00 N	36.33 2.85 0.00 N	42.30 3.58 -0.50 N	44.31 4.36 0.71 N	45.66 5.52 -0.76 N	45.90 6.16 -0.70 N	53.03 7.38 -0.50 N	55.80 7.85 -1.82 N	75.06 8.34 -20.26 N	52.30 7.20 -3.34 N	51.27 6.89 -1.10 N	54.81 6.65 -5.74 N	55.94 7.54 -1.06 N	51.07 6.68 -2.72 N	47.31 6.09 -1.30 N	49.04 6.71 -0.78 N	75.46 7.89 -17.41 N	42.28 5.57 -1.93 N	42.11 5.30 -1.62 N	46.74 4.31 -10.54 N	38.73 3.62 -1.81 N
PORT_JEFF_4 23616	41.27 3.78 -0.13 N	37.56 2.72 0.63 N	37.41 2.84 -0.48 N	35.49 2.52 0.00 N	36.33 2.85 0.00 N	42.30 3.58 -0.50 N	44.31 4.36 0.71 N	45.66 5.52 -0.76 N	45.90 6.16 -0.70 N	53.03 7.38 -0.50 N	55.80 7.85 -1.82 N	75.06 8.34 -20.26 N	52.30 7.20 -3.34 N	51.27 6.89 -1.10 N	54.81 6.65 -5.74 N	55.94 7.54 -1.06 N	51.07 6.68 -2.72 N	47.31 6.09 -1.30 N	49.04 6.71 -0.78 N	75.46 7.89 -17.41 N	42.28 5.57 -1.93 N	42.11 5.30 -1.62 N	46.74 4.31 -10.54 N	38.73 3.62 -1.81 N
PORT_JEFF_IC 23713	41.38 3.86 -0.16 N	37.67 2.79 0.59 N	37.50 2.91 -0.49 N	35.55 2.57 0.00 N	36.40 2.92 0.00 N	42.41 3.67 -0.52 N	44.42 4.45 0.70 N	45.80 5.63 -0.79 N	46.04 6.28 -0.73 N	53.16 7.49 -0.52 N	55.99 7.96 -1.89 N	75.01 8.26 -20.29 N	52.24 7.10 -3.38 N	51.19 6.80 -1.13 N	54.93 6.59 -5.92 N	55.92 7.49 -1.09 N	51.07 6.64 -2.77 N	47.31 6.05 -1.34 N	49.03 6.67 -0.80 N	75.38 7.81 -17.42 N	42.37 5.60 -1.98 N	42.23 5.37 -1.67 N	47.21 4.39 -10.93 N	38.89 3.70 -1.90 N
PPL PILGRIM_ST_GT1 24216	41.76 4.10 -0.30 N	38.09 3.02 0.40 N	37.72 3.06 -0.57 N	35.73 2.75 0.00 N	36.53 3.05 0.00 N	42.64 3.81 -0.61 N	44.69 4.66 0.63 N	46.03 5.43 -0.91 N	46.25 6.37 -0.84 N	53.24 7.50 -0.60 N	56.28 7.98 -2.17 N	75.53 8.64 -20.43 N	52.68 7.34 -3.57 N	51.71 7.22 -1.22 N	56.22 7.12 -6.68 N	56.71 8.14 -1.23 N	51.83 7.20 -2.96 N	48.01 6.59 -1.49 N	49.44 6.96 -0.93 N	75.92 8.30 -17.46 N	42.73 5.75 -2.19 N	42.55 5.50 -1.86 N	48.99 4.49 -12.60 N	39.39 3.82 -2.27 N
PPL PILGRIM_ST_GT2 24217	41.76 4.10 -0.30 N	38.09 3.02 0.40 N	37.72 3.06 -0.57 N	35.73 2.75 0.00 N	36.53 3.05 0.00 N	42.64 3.81 -0.61 N	44.69 4.66 0.63 N	46.03 5.43 -0.91 N	46.25 6.37 -0.84 N	53.24 7.50 -0.60 N	56.28 7.98 -2.17 N	75.53 8.64 -20.43 N	52.68 7.34 -3.57 N	51.71 7.22 -1.22 N	56.22 7.12 -6.68 N	56.71 8.14 -1.23 N	51.83 7.20 -2.96 N	48.01 6.59 -1.49 N	49.44 6.96 -0.93 N	75.92 8.30 -17.46 N	42.73 5.75 -2.19 N	42.55 5.50 -1.86 N	48.99 4.49 -12.60 N	39.39 3.82 -2.27 N
PPL_SHRM_GT3 24213	40.93 3.42 -0.15 N	37.22 2.36 0.61 N	37.25 2.68 -0.48 N	35.24 2.26 0.00 N	36.19 2.71 0.00 N	42.16 3.43 -0.51 N	44.01 4.05 0.70 N	45.58 5.43 -0.78 N	45.82 6.06 -0.71 N	52.73 7.07 -0.51 N	55.57 7.59 -1.85 N	75.20 8.47 -20.27 N	52.49 7.37 -3.36 N	51.37 6.99 -1.11 N	55.18 6.94 -5.82 N	56.34 7.93 -1.07 N	51.39 6.97 -2.74 N	47.41 6.17 -1.32 N	49.45 7.10 -0.79 N	75.33 7.75 -17.41 N	42.36 5.63 -1.95 N	41.96 5.13 -1.64 N	46.68 4.09 -10.71 N	38.48 3.33 -1.85 N
PPL_SHRM_GT4 24214	40.93 3.42 -0.15 N	37.22 2.36 0.61 N	37.25 2.68 -0.48 N	35.24 2.26 0.00 N	36.19 2.71 0.00 N	42.16 3.43 -0.51 N	44.01 4.05 0.70 N	45.58 5.43 -0.78 N	45.82 6.06 -0.71 N	52.73 7.07 -0.51 N	55.57 7.59 -1.85 N	75.20 8.47 -20.27 N	52.49 7.37 -3.36 N	51.37 6.99 -1.11 N	55.18 6.94 -5.82 N	56.34 7.93 -1.07 N	51.39 6.97 -2.74 N	47.41 6.17 -1.32 N	49.45 7.10 -0.79 N	75.33 7.75 -17.41 N	42.36 5.63 -1.95 N	41.96 5.13 -1.64 N	46.68 4.09 -10.71 N	38.48 3.33 -1.85 N
PROJECT___ORANGE 1 24174	37.19 -0.17 0.00 N	35.10 -0.37 0.00 N	33.74 -0.35 0.00 N	32.72 -0.26 0.00 N	33.18 -0.30 0.00 N	38.11 -0.11 0.00 N	40.53 -0.13 0.00 N	39.44 0.06 0.00 N	39.12 0.07 0.00 N	45.24 0.09 0.00 N	46.40 0.27 0.00 N	46.83 0.38 0.00 N	42.20 0.31 -0.12 N	43.64 0.34 -0.03 N	42.79 0.32 -0.05 N	47.74 0.38 -0.01 N	42.04 0.28 -0.09 N	40.04 0.10 -0.02 N	41.65 0.10 0.00 N	51.44 0.29 -0.99 N	34.95 0.17 0.00 N	35.23 0.04 0.00 N	31.99 0.10 0.00 N	33.16 -0.14 0.00 N
PROJECT___ORANGE 2 24166	37.19 -0.17 0.00 N	35.10 -0.37 0.00 N	33.74 -0.35 0.00 N	32.72 -0.26 0.00 N	33.18 -0.30 0.00 N	38.11 -0.11 0.00 N	40.53 -0.13 0.00 N	39.44 0.06 0.00 N	39.12 0.07 0.00 N	45.24 0.09 0.00 N	46.40 0.27 0.00 N	46.83 0.38 0.00 N	42.20 0.31 -0.12 N	43.64 0.34 -0.03 N	42.79 0.32 -0.05 N	47.74 0.38 -0.01 N	42.04 0.28 -0.09 N	40.04 0.10 -0.02 N	41.65 0.10 0.00 N	51.44 0.29 -0.99 N	34.95 0.17 0.00 N	35.23 0.04 0.00 N	31.99 0.10 0.00 N	33.16 -0.14 0.00 N
PYRITES___HYD 24023	37.34 -0.02 0.00 N	36.16 0.69 0.00 N	34.73 0.64 0.00 N	33.53 0.55 0.00 N	34.10 0.62 0.00 N	38.86 0.64 0.00 N	40.96 0.30 0.00 N	39.00 -0.38 0.00 N	38.12 -0.92 0.00 N	44.15 -1.01 0.00 N	44.52 -1.62 0.00 N	44.32 -2.13 0.00 N	40.16 -1.61 0.00 N	41.30 -1.97 0.00 N	40.87 -1.55 0.00 N	44.96 -2.38 0.00 N	40.09 -1.57 0.00 N	38.21 -1.72 0.00 N	39.72 -1.84 0.00 N	48.03 -2.13 0.00 N	33.15 -1.64 0.00 N	34.35 -0.84 0.00 N	31.58 -0.31 0.00 N	33.66 0.36 0.00 N
RAMAPO___LBMP 323565	39.75 2.39 0.00 N	37.15 1.68 0.00 N	35.56 1.47 0.00 N	34.38 1.40 0.00 N	34.95 1.47 0.00 N	40.20 1.98 0.00 N	43.55 2.89 0.00 N	42.89 3.51 0.00 N	43.05 4.01 0.00 N	50.16 5.01 0.00 N	51.41 5.28 0.00 N	51.97 5.51 0.00 N	48.71 4.87 -2.07 N	48.80 5.05 -0.48 N	48.27 4.96 -0.89 N	53.19 5.65 -0.19 N	48.00 4.89 -1.45 N	44.78 4.53 -0.33 N	46.39 4.84 0.00 N	72.52 5.77 -16.59 N	38.42 3.64 0.00 N	38.72 3.53 0.00 N	34.84 2.95 0.00 N	35.71 2.41 0.00 N
RANKINE____ 23646	36.06 -1.30 0.00 N	33.83 -1.64 0.00 N	32.43 -1.66 0.00 N	31.76 -1.22 0.00 N	32.20 -1.28 0.00 N	37.47 -0.75 0.00 N	38.90 -1.76 0.00 N	37.85 -1.53 0.00 N	36.98 -2.07 0.00 N	41.77 -3.38 0.00 N	42.68 -3.46 0.00 N	43.06 -3.40 0.00 N	38.82 -3.18 -0.23 N	39.98 -3.35 -0.05 N	39.16 -3.36 -0.10 N	43.65 -3.71 -0.02 N	38.50 -3.33 -0.16 N	36.93 -3.04 -0.04 N	38.53 -3.03 0.00 N	48.64 -3.39 -1.87 N	32.71 -2.08 0.00 N	33.08 -2.11 0.00 N	30.46 -1.43 0.00 N	31.54 -1.76 0.00 N
RAVENSWOOD_GT2_1 24244	40.33 2.97 0.00 N	37.63 2.16 0.00 N	36.01 1.92 0.00 N	34.81 1.84 0.00 N	35.41 1.93 0.00 N	40.75 2.53 0.00 N	44.21 3.55 0.00 N	43.63 4.25 0.00 N	43.87 4.83 0.00 N	51.14 5.99 0.00 N	52.39 6.25 0.00 N	53.01 6.56 0.00 N	49.73 5.81 -2.16 N	49.79 6.02 -0.50 N	49.23 5.88 -0.93 N	54.23 6.69 -0.20 N	49.02 5.84 -1.50 N	45.68 5.41 -0.34 N	47.03 5.47 0.00 N	73.98 6.67 -17.15 N	39.14 4.36 0.00 N	39.26 4.07 0.00 N	35.24 3.35 0.00 N	36.05 2.75 0.00 N
RAVENSWOOD_GT2_2 24245	40.33 2.97 0.00 N	37.63 2.16 0.00 N	36.01 1.92 0.00 N	34.81 1.84 0.00 N	35.41 1.93 0.00 N	40.75 2.53 0.00 N	44.21 3.55 0.00 N	43.63 4.25 0.00 N	43.87 4.83 0.00 N	51.14 5.99 0.00 N	52.39 6.25 0.00 N	53.01 6.56 0.00 N	49.73 5.81 -2.16 N	49.79 6.02 -0.50 N	49.23 5.88 -0.93 N	54.23 6.69 -0.20 N	49.02 5.84 -1.50 N	45.68 5.41 -0.34 N	47.03 5.47 0.00 N	73.98 6.67 -17.15 N	39.14 4.36 0.00 N	39.26 4.07 0.00 N	35.24 3.35 0.00 N	36.05 2.75 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_3 24246	40.36 3.00 0.00 N	37.65 2.18 0.00 N	36.04 1.95 0.00 N	34.83 1.86 0.00 N	35.44 1.96 0.00 N	40.78 2.56 0.00 N	44.24 3.58 0.00 N	43.67 4.29 0.00 N	43.91 4.86 0.00 N	51.19 6.04 0.00 N	52.46 6.32 0.00 N	53.07 6.62 0.00 N	49.78 5.86 -2.16 N	49.84 6.07 -0.50 N	49.29 5.94 -0.93 N	54.30 6.76 -0.20 N	49.06 5.89 -1.50 N	45.73 5.46 -0.34 N	47.08 5.53 0.00 N	74.04 6.72 -17.15 N	39.18 4.39 0.00 N	39.30 4.11 0.00 N	35.28 3.38 0.00 N	36.08 2.78 0.00 N	
RAVENSWOOD_GT2_4 24247	40.36 3.00 0.00 N	37.65 2.18 0.00 N	36.04 1.95 0.00 N	34.83 1.86 0.00 N	35.44 1.96 0.00 N	40.78 2.56 0.00 N	44.24 3.58 0.00 N	43.67 4.29 0.00 N	43.91 4.86 0.00 N	51.19 6.04 0.00 N	52.46 6.32 0.00 N	53.07 6.62 0.00 N	49.78 5.86 -2.16 N	49.84 6.07 -0.50 N	49.29 5.94 -0.93 N	54.30 6.76 -0.20 N	49.06 5.89 -1.50 N	45.73 5.46 -0.34 N	47.08 5.53 0.00 N	74.04 6.72 -17.15 N	39.18 4.39 0.00 N	39.30 4.11 0.00 N	35.28 3.38 0.00 N	36.08 2.78 0.00 N	
RAVENSWOOD_GT3_1 24248	40.33 2.97 0.00 N	37.63 2.16 0.00 N	36.02 1.92 0.00 N	34.81 1.84 0.00 N	35.41 1.93 0.00 N	40.76 2.53 0.00 N	44.22 3.56 0.00 N	43.63 4.26 0.00 N	43.87 4.83 0.00 N	51.15 5.99 0.00 N	52.41 6.27 0.00 N	53.02 6.57 0.00 N	49.74 5.81 -2.16 N	49.80 6.02 -0.50 N	49.24 5.90 -0.93 N	54.25 6.71 -0.20 N	49.02 5.84 -1.50 N	45.68 5.42 -0.34 N	47.04 5.49 0.00 N	73.98 6.67 -17.15 N	39.15 4.36 0.00 N	39.26 4.07 0.00 N	35.24 3.35 0.00 N	36.05 2.75 0.00 N	
RAVENSWOOD_GT3_2 24249	40.33 2.97 0.00 N	37.63 2.16 0.00 N	36.02 1.92 0.00 N	34.81 1.84 0.00 N	35.41 1.93 0.00 N	40.76 2.53 0.00 N	44.22 3.56 0.00 N	43.63 4.26 0.00 N	43.87 4.83 0.00 N	51.15 5.99 0.00 N	52.41 6.27 0.00 N	53.02 6.57 0.00 N	49.74 5.81 -2.16 N	49.80 6.02 -0.50 N	49.24 5.90 -0.93 N	54.25 6.71 -0.20 N	49.02 5.84 -1.50 N	45.68 5.42 -0.34 N	47.04 5.49 0.00 N	73.98 6.67 -17.15 N	39.15 4.36 0.00 N	39.26 4.07 0.00 N	35.24 3.35 0.00 N	36.05 2.75 0.00 N	
RAVENSWOOD_GT3_3 24250	40.40 3.04 0.00 N	37.69 2.22 0.00 N	36.07 1.98 0.00 N	34.86 1.88 0.00 N	35.47 1.99 0.00 N	40.82 2.60 0.00 N	44.30 3.64 0.00 N	43.72 4.34 0.00 N	43.96 4.91 0.00 N	51.25 6.10 0.00 N	52.52 6.38 0.00 N	53.14 6.68 0.00 N	49.84 5.91 -2.16 N	49.90 6.13 -0.50 N	49.35 6.01 -0.93 N	54.36 6.82 -0.20 N	49.12 5.94 -1.50 N	45.78 5.51 -0.34 N	47.13 5.57 0.00 N	74.10 6.79 -17.15 N	39.22 4.44 0.00 N	39.35 4.16 0.00 N	35.32 3.43 0.00 N	36.11 2.82 0.00 N	
RAVENSWOOD_GT3_4 24251	40.40 3.04 0.00 N	37.69 2.22 0.00 N	36.07 1.98 0.00 N	34.86 1.88 0.00 N	35.47 1.99 0.00 N	40.82 2.60 0.00 N	44.30 3.64 0.00 N	43.72 4.34 0.00 N	43.96 4.91 0.00 N	51.25 6.10 0.00 N	52.52 6.38 0.00 N	53.14 6.68 0.00 N	49.84 5.91 -2.16 N	49.90 6.13 -0.50 N	49.35 6.01 -0.93 N	54.36 6.82 -0.20 N	49.12 5.94 -1.50 N	45.78 5.51 -0.34 N	47.13 5.57 0.00 N	74.10 6.79 -17.15 N	39.22 4.44 0.00 N	39.35 4.16 0.00 N	35.32 3.43 0.00 N	36.11 2.82 0.00 N	
RAVENSWOOD_GT_1 23729	40.36 3.00 0.00 N	37.65 2.18 0.00 N	36.03 1.93 0.00 N	34.84 1.86 0.00 N	35.44 1.96 0.00 N	40.78 2.56 0.00 N	44.30 3.64 0.00 N	43.75 4.38 0.00 N	44.01 4.97 0.00 N	51.32 6.17 0.00 N	52.53 6.39 0.00 N	53.20 6.74 0.00 N	49.90 5.97 -2.16 N	49.94 6.17 -0.50 N	49.38 6.03 -0.93 N	54.35 6.82 -0.20 N	49.16 5.99 -1.50 N	45.82 5.56 -0.34 N	47.15 5.59 0.00 N	74.10 6.78 -17.15 N	39.46 4.46 -0.22 N	39.94 4.17 -0.58 N	35.35 3.46 0.00 N	36.13 2.83 0.00 N	
RAVENSWOOD_GT_10 24258	40.33 2.97 0.00 N	37.63 2.16 0.00 N	36.02 1.92 0.00 N	34.81 1.84 0.00 N	35.41 1.93 0.00 N	40.76 2.53 0.00 N	44.21 3.55 0.00 N	43.63 4.25 0.00 N	43.87 4.82 0.00 N	51.14 5.99 0.00 N	52.39 6.25 0.00 N	53.01 6.56 0.00 N	49.73 5.80 -2.16 N	49.79 6.02 -0.50 N	49.24 5.89 -0.93 N	54.24 6.70 -0.20 N	49.01 5.84 -1.50 N	45.68 5.41 -0.34 N	47.03 5.48 0.00 N	73.98 6.67 -17.15 N	39.17 4.36 -0.02 N	39.33 4.07 -0.07 N	35.24 3.35 0.00 N	36.05 2.75 0.00 N	
RAVENSWOOD_GT_11 24259	40.33 2.97 0.00 N	37.63 2.16 0.00 N	36.02 1.92 0.00 N	34.81 1.84 0.00 N	35.41 1.93 0.00 N	40.76 2.53 0.00 N	44.21 3.55 0.00 N	43.63 4.25 0.00 N	43.87 4.82 0.00 N	51.14 5.99 0.00 N	52.39 6.25 0.00 N	53.01 6.56 0.00 N	49.73 5.80 -2.16 N	49.79 6.02 -0.50 N	49.24 5.89 -0.93 N	54.24 6.70 -0.20 N	49.01 5.84 -1.50 N	45.68 5.41 -0.34 N	47.03 5.48 0.00 N	73.98 6.67 -17.15 N	39.17 4.36 -0.02 N	39.33 4.07 -0.07 N	35.24 3.35 0.00 N	36.05 2.75 0.00 N	
RAVENSWOOD_GT_4 24252	40.34 2.97 0.00 N	37.63 2.16 0.00 N	36.02 1.92 0.00 N	34.82 1.84 0.00 N	35.41 1.93 0.00 N	40.76 2.54 0.00 N	44.21 3.55 0.00 N	43.63 4.25 0.00 N	43.86 4.81 0.00 N	51.12 5.97 0.00 N	52.39 6.25 0.00 N	53.00 6.54 0.00 N	49.71 5.79 -2.16 N	49.78 6.01 -0.50 N	49.23 5.88 -0.93 N	54.23 6.69 -0.20 N	49.01 5.83 -1.50 N	45.67 5.40 -0.34 N	47.01 5.45 0.00 N	73.97 6.65 -17.15 N	39.29 4.34 -0.16 N	39.69 4.06 -0.45 N	35.24 3.35 0.00 N	36.04 2.74 0.00 N	
RAVENSWOOD_GT_5 24254	40.34 2.97 0.00 N	37.63 2.16 0.00 N	36.02 1.92 0.00 N	34.82 1.84 0.00 N	35.41 1.93 0.00 N	40.76 2.54 0.00 N	44.21 3.55 0.00 N	43.63 4.25 0.00 N	43.86 4.81 0.00 N	51.12 5.97 0.00 N	52.39 6.25 0.00 N	53.00 6.54 0.00 N	49.71 5.79 -2.16 N	49.78 6.01 -0.50 N	49.23 5.88 -0.93 N	54.23 6.69 -0.20 N	49.01 5.83 -1.50 N	45.67 5.40 -0.34 N	47.01 5.45 0.00 N	73.97 6.65 -17.15 N	39.29 4.34 -0.16 N	39.69 4.06 -0.45 N	35.24 3.35 0.00 N	36.04 2.74 0.00 N	
RAVENSWOOD_GT_6 24253	40.34 2.97 0.00 N	37.63 2.16 0.00 N	36.02 1.92 0.00 N	34.82 1.84 0.00 N	35.41 1.93 0.00 N	40.76 2.54 0.00 N	44.21 3.55 0.00 N	43.63 4.25 0.00 N	43.86 4.81 0.00 N	51.12 5.97 0.00 N	52.39 6.25 0.00 N	53.00 6.54 0.00 N	49.71 5.79 -2.16 N	49.78 6.01 -0.50 N	49.23 5.88 -0.93 N	54.23 6.69 -0.20 N	49.01 5.83 -1.50 N	45.67 5.40 -0.34 N	47.01 5.45 0.00 N	73.97 6.65 -17.15 N	39.29 4.34 -0.16 N	39.69 4.06 -0.45 N	35.24 3.35 0.00 N	36.04 2.74 0.00 N	
RAVENSWOOD_GT_7 24255	40.34 2.97 0.00 N	37.63 2.16 0.00 N	36.02 1.92 0.00 N	34.82 1.84 0.00 N	35.41 1.93 0.00 N	40.76 2.54 0.00 N	44.21 3.55 0.00 N	43.63 4.25 0.00 N	43.86 4.81 0.00 N	51.12 5.97 0.00 N	52.39 6.25 0.00 N	53.00 6.54 0.00 N	49.71 5.79 -2.16 N	49.78 6.01 -0.50 N	49.23 5.88 -0.93 N	54.23 6.69 -0.20 N	49.01 5.83 -1.50 N	45.67 5.40 -0.34 N	47.01 5.45 0.00 N	73.97 6.65 -17.15 N	39.29 4.34 -0.16 N	39.69 4.06 -0.45 N	35.24 3.35 0.00 N	36.04 2.74 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11)	40.33	37.63	36.02	34.81	35.41	40.76	44.21	43.63	43.87	51.14	52.39	53.01	49.73	49.79	49.24	54.24	49.01	45.68	47.03	73.98	39.17	39.33	35.24	36.05	

24256	2.97 0.00 N	2.16 0.00 N	1.92 0.00 N	1.84 0.00 N	1.93 0.00 N	2.53 0.00 N	3.55 0.00 N	4.25 0.00 N	4.82 0.00 N	5.99 0.00 N	6.25 0.00 N	6.56 0.00 N	5.80 -2.16 N	6.02 -0.50 N	5.89 -0.93 N	6.70 -0.20 N	5.84 -1.50 N	5.41 -0.34 N	5.48 0.00 N	6.67 -17.15 N	4.36 -0.02 N	4.07 -0.07 N	3.35 0.00 N	2.75 0.00 N
RAVENSWOOD_GT_9 24257	40.33 2.97 0.00 N	37.63 2.16 0.00 N	36.02 1.92 0.00 N	34.81 1.84 0.00 N	35.41 1.93 0.00 N	40.76 2.53 0.00 N	44.21 3.55 0.00 N	43.63 4.25 0.00 N	43.87 4.82 0.00 N	51.14 5.99 0.00 N	52.39 6.25 0.00 N	53.01 6.56 0.00 N	49.73 5.80 -2.16 N	49.79 6.02 -0.50 N	49.24 5.89 -0.93 N	54.24 6.70 -0.20 N	49.01 5.84 -1.50 N	45.68 5.41 -0.34 N	47.03 5.48 0.00 N	73.98 6.67 -17.15 N	39.17 4.36 -0.02 N	39.33 4.07 -0.07 N	35.24 3.35 0.00 N	36.05 2.75 0.00 N
RAVENSWOOD____1 23533	40.36 2.99 0.00 N	37.65 2.18 0.00 N	36.02 1.93 0.00 N	34.83 1.85 0.00 N	35.42 1.94 0.00 N	40.76 2.53 0.00 N	44.26 3.61 0.00 N	43.72 4.34 0.00 N	43.98 4.93 0.00 N	51.29 6.14 0.00 N	52.51 6.37 0.00 N	53.16 6.70 0.00 N	49.86 5.94 -2.16 N	49.91 6.13 -0.50 N	49.35 6.01 -0.93 N	54.33 6.79 -0.20 N	49.14 5.96 -1.50 N	45.80 5.54 -0.34 N	47.13 5.57 0.00 N	74.09 6.77 -17.15 N	39.23 4.44 0.00 N	39.35 4.16 0.00 N	35.33 3.44 0.00 N	36.11 2.81 0.00 N
RAVENSWOOD____2 23534	40.35 2.99 0.00 N	37.64 2.17 0.00 N	36.01 1.91 0.00 N	34.80 1.83 0.00 N	35.41 1.93 0.00 N	40.73 2.51 0.00 N	44.24 3.57 0.00 N	43.68 4.30 0.00 N	43.95 4.90 0.00 N	51.26 6.11 0.00 N	52.48 6.34 0.00 N	53.12 6.66 0.00 N	49.82 5.89 -2.16 N	49.88 6.11 -0.50 N	49.32 5.97 -0.93 N	54.31 6.77 -0.20 N	49.10 5.92 -1.50 N	45.78 5.51 -0.34 N	47.12 5.56 0.00 N	74.05 6.74 -17.15 N	39.00 4.43 0.21 N	38.76 4.14 0.57 N	35.30 3.41 0.00 N	36.08 2.79 0.00 N
RAVENSWOOD____3 23535	40.33 2.97 0.00 N	37.63 2.16 0.00 N	36.02 1.92 0.00 N	34.81 1.84 0.00 N	35.41 1.93 0.00 N	40.76 2.53 0.00 N	44.22 3.56 0.00 N	43.63 4.26 0.00 N	43.87 4.83 0.00 N	51.15 5.99 0.00 N	52.41 6.27 0.00 N	53.02 6.57 0.00 N	49.74 5.81 -2.16 N	49.80 6.02 -0.50 N	49.24 5.90 -0.93 N	54.25 6.71 -0.20 N	49.02 5.84 -1.50 N	45.68 5.42 -0.34 N	47.04 5.49 0.00 N	73.98 6.67 -17.15 N	39.15 4.36 0.00 N	39.26 4.07 0.00 N	35.24 3.35 0.00 N	36.05 2.75 0.00 N
RAVENSWOOD____4 23820	40.35 2.99 0.00 N	37.64 2.17 0.00 N	36.01 1.91 0.00 N	34.80 1.83 0.00 N	35.41 1.93 0.00 N	40.73 2.51 0.00 N	44.24 3.57 0.00 N	43.68 4.30 0.00 N	43.95 4.90 0.00 N	51.26 6.11 0.00 N	52.48 6.34 0.00 N	53.12 6.66 0.00 N	49.82 5.89 -2.16 N	49.88 6.11 -0.50 N	49.32 5.97 -0.93 N	54.31 6.77 -0.20 N	49.10 5.92 -1.50 N	45.78 5.51 -0.34 N	47.12 5.56 0.00 N	74.05 6.74 -17.15 N	39.00 4.43 0.21 N	38.76 4.14 0.57 N	35.30 3.41 0.00 N	36.08 2.79 0.00 N
RCPL_TRUST____DRP 24196	40.37 3.00 0.00 N	37.66 2.19 0.00 N	36.05 1.96 0.00 N	34.85 1.87 0.00 N	35.44 1.96 0.00 N	40.80 2.57 0.00 N	44.25 3.59 0.00 N	43.69 4.31 0.00 N	43.94 4.89 0.00 N	51.24 6.09 0.00 N	52.52 6.39 0.00 N	53.13 6.67 0.00 N	49.83 5.91 -2.16 N	49.90 6.12 -0.50 N	49.34 5.99 -0.93 N	54.35 6.82 -0.20 N	49.11 5.93 -1.50 N	45.76 5.49 -0.34 N	47.10 5.54 0.00 N	74.08 6.77 -17.15 N	39.18 4.39 0.00 N	39.30 4.11 0.00 N	35.27 3.38 0.00 N	36.08 2.78 0.00 N
RENSSELAER____COGEN 23796	38.18 0.82 0.00 N	35.84 0.37 0.00 N	34.52 0.43 0.00 N	33.46 0.48 0.00 N	33.97 0.49 0.00 N	38.85 0.63 0.00 N	41.29 0.64 0.00 N	40.52 1.14 0.00 N	40.50 1.45 0.00 N	47.22 2.07 0.00 N	48.41 2.28 0.00 N	48.81 2.35 0.00 N	43.81 2.05 0.00 N	45.43 2.16 0.00 N	44.51 2.09 0.00 N	49.84 2.50 0.00 N	43.75 2.08 0.00 N	41.78 1.85 0.00 N	43.47 1.91 0.00 N	52.58 2.42 0.00 N	36.18 1.39 0.00 N	36.33 1.14 0.00 N	32.75 0.86 0.00 N	33.81 0.51 0.00 N
REVERE_CPPR_DRP 24186	38.07 0.71 0.00 N	35.96 0.49 0.00 N	34.73 0.63 0.00 N	33.71 0.74 0.00 N	34.23 0.74 0.00 N	39.34 1.11 0.00 N	41.77 1.11 0.00 N	40.56 1.18 0.00 N	40.25 1.20 0.00 N	46.84 1.69 0.00 N	48.06 1.92 0.00 N	48.44 1.99 0.00 N	43.65 1.82 -0.07 N	45.16 1.87 -0.02 N	44.25 1.80 -0.03 N	49.36 2.01 -0.01 N	43.46 1.75 -0.05 N	41.27 1.33 -0.01 N	42.94 1.39 0.00 N	52.70 2.02 -0.52 N	36.02 1.23 0.00 N	36.30 1.11 0.00 N	32.87 0.98 0.00 N	34.04 0.74 0.00 N
RIVERBAY____ 323610	40.35 2.99 0.00 N	37.65 2.18 0.00 N	36.02 1.92 0.00 N	34.86 1.88 0.00 N	35.44 1.96 0.00 N	40.77 2.55 0.00 N	44.32 3.66 0.00 N	43.82 4.44 0.00 N	44.05 5.01 0.00 N	51.55 6.40 0.00 N	52.81 6.67 0.00 N	53.40 6.94 0.00 N	49.97 6.05 -2.16 N	49.95 6.17 -0.50 N	49.37 6.02 -0.93 N	54.35 6.81 -0.20 N	49.19 6.02 -1.50 N	45.77 5.50 -0.34 N	47.12 5.56 0.00 N	74.08 6.76 -17.15 N	39.43 4.44 -0.22 N	39.94 4.17 -0.58 N	35.38 3.49 0.00 N	36.19 2.89 0.00 N
ROCHESTER_9_IC 23652	36.81 -0.55 0.00 N	34.65 -0.82 0.00 N	33.34 -0.75 0.00 N	32.51 -0.47 0.00 N	32.93 -0.54 0.00 N	38.08 -0.14 0.00 N	39.95 -0.71 0.00 N	38.94 -0.44 0.00 N	38.32 -0.72 0.00 N	43.86 -1.29 0.00 N	44.99 -1.15 0.00 N	45.39 -1.07 0.00 N	40.94 -0.99 -0.17 N	42.29 -1.02 -0.04 N	41.39 -1.10 -0.07 N	46.13 -1.23 -0.02 N	40.64 -1.15 -0.12 N	38.86 -1.09 -0.03 N	40.43 -1.12 0.00 N	50.27 -1.26 -1.37 N	34.19 -0.60 0.00 N	34.55 -0.64 0.00 N	31.52 -0.37 0.00 N	32.62 -0.68 0.00 N
ROSETON____1 23587	39.66 2.30 0.00 N	37.06 1.59 0.00 N	35.52 1.42 0.00 N	34.35 1.37 0.00 N	34.93 1.45 0.00 N	40.15 1.93 0.00 N	43.40 2.74 0.00 N	42.74 3.36 0.00 N	42.87 3.82 0.00 N	49.94 4.79 0.00 N	51.18 5.05 0.00 N	51.72 5.27 0.00 N	48.58 4.65 -2.17 N	48.60 4.82 -0.51 N	48.08 4.73 -0.94 N	52.94 5.41 -0.20 N	47.86 4.67 -1.51 N	44.59 4.33 -0.34 N	46.02 4.47 0.00 N	72.93 5.46 -17.31 N	38.27 3.49 0.00 N	38.45 3.26 0.00 N	34.59 2.70 0.00 N	35.47 2.18 0.00 N
ROSETON____2 23588	39.66 2.30 0.00 N	37.06 1.59 0.00 N	35.52 1.42 0.00 N	34.35 1.37 0.00 N	34.93 1.45 0.00 N	40.15 1.93 0.00 N	43.40 2.74 0.00 N	42.74 3.36 0.00 N	42.87 3.82 0.00 N	49.94 4.79 0.00 N	51.18 5.05 0.00 N	51.72 5.27 0.00 N	48.58 4.65 -2.17 N	48.60 4.82 -0.51 N	48.08 4.73 -0.94 N	52.94 5.41 -0.20 N	47.86 4.67 -1.51 N	44.59 4.33 -0.34 N	46.02 4.47 0.00 N	72.93 5.46 -17.31 N	38.27 3.49 0.00 N	38.45 3.26 0.00 N	34.59 2.70 0.00 N	35.47 2.18 0.00 N
RUSSELL____1 23602	37.42 0.05 0.00 N	35.23 -0.24 0.00 N	33.84 -0.25 0.00 N	32.98 0.00 0.00 N	33.45 -0.04 0.00 N	38.76 0.54 0.00 N	40.92 0.26 0.00 N	39.83 0.45 0.00 N	39.23 0.19 0.00 N	44.85 -0.30 0.00 N	46.05 -0.08 0.00 N	46.49 0.04 0.00 N	41.97 0.04 -0.17 N	43.35 0.04 -0.04 N	42.41 -0.08 -0.07 N	47.22 -0.14 -0.02 N	41.56 -0.22 -0.12 N	39.69 -0.26 -0.03 N	41.38 -0.18 0.00 N	51.53 0.01 -1.36 N	35.02 0.23 0.00 N	35.25 0.06 0.00 N	32.14 0.25 0.00 N	33.20 -0.10 0.00 N

RUSSELL___2 23532	37.42 0.05 0.00 N	35.23 -0.24 0.00 N	33.84 -0.25 0.00 N	32.98 0.00 0.00 N	33.45 -0.04 0.00 N	38.76 0.54 0.00 N	40.92 0.26 0.00 N	39.83 0.45 0.00 N	39.23 0.19 0.00 N	44.85 -0.30 0.00 N	46.05 -0.08 0.00 N	46.49 0.04 0.00 N	41.97 0.04 -0.17 N	43.35 0.04 -0.04 N	42.41 -0.08 -0.07 N	47.22 -0.14 -0.02 N	41.56 -0.22 -0.12 N	39.69 -0.26 -0.03 N	41.38 -0.18 0.00 N	51.53 0.01 -1.36 N	35.02 0.23 0.00 N	35.25 0.06 0.00 N	32.14 0.25 0.00 N	33.20 -0.10 0.00 N
RUSSELL___3 23549	36.89 -0.47 0.00 N	34.75 -0.72 0.00 N	33.40 -0.69 0.00 N	32.55 -0.42 0.00 N	33.00 -0.48 0.00 N	38.17 -0.05 0.00 N	40.16 -0.50 0.00 N	39.10 -0.28 0.00 N	38.47 -0.57 0.00 N	43.97 -1.18 0.00 N	45.08 -1.06 0.00 N	45.49 -0.97 0.00 N	41.03 -0.91 -0.17 N	42.37 -0.34 -0.04 N	41.47 -1.02 -0.07 N	46.20 -1.16 -0.02 N	40.70 -1.09 -0.12 N	38.93 -1.02 -0.03 N	40.57 -0.98 0.00 N	50.54 -0.99 -1.37 N	34.34 -0.45 0.00 N	34.65 -0.54 0.00 N	31.63 -0.26 0.00 N	32.72 -0.58 0.00 N
RUSSELL___4 23556	37.40 0.04 0.00 N	35.22 -0.25 0.00 N	33.82 -0.27 0.00 N	32.96 -0.01 0.00 N	33.44 -0.05 0.00 N	38.74 0.52 0.00 N	40.90 0.24 0.00 N	39.80 0.42 0.00 N	39.21 0.16 0.00 N	44.82 -0.33 0.00 N	46.02 -0.11 0.00 N	46.47 0.01 0.00 N	41.95 0.02 -0.17 N	43.33 0.02 -0.04 N	42.38 -0.12 -0.07 N	47.19 -0.16 -0.02 N	41.53 -0.26 -0.12 N	39.68 -0.27 -0.03 N	41.36 -0.19 0.00 N	51.51 -0.01 -1.36 N	34.99 0.20 0.00 N	35.23 0.04 0.00 N	32.12 0.23 0.00 N	33.18 -0.12 0.00 N
RUSSELL___STATION 23914	36.89 -0.47 0.00 N	34.75 -0.72 0.00 N	33.40 -0.69 0.00 N	32.55 -0.42 0.00 N	33.00 -0.48 0.00 N	38.17 -0.05 0.00 N	40.16 -0.50 0.00 N	39.10 -0.28 0.00 N	38.47 -0.57 0.00 N	43.97 -1.18 0.00 N	45.08 -1.06 0.00 N	45.49 -0.97 0.00 N	41.03 -0.91 -0.17 N	42.37 -0.34 -0.04 N	41.47 -1.02 -0.07 N	46.20 -1.16 -0.02 N	40.70 -1.09 -0.12 N	38.93 -1.02 -0.03 N	40.57 -0.98 0.00 N	50.54 -0.99 -1.37 N	34.34 -0.45 0.00 N	34.65 -0.54 0.00 N	31.63 -0.26 0.00 N	32.72 -0.58 0.00 N
S SALMON___HYD 24043	37.23 -0.13 0.00 N	35.23 -0.24 0.00 N	33.88 -0.21 0.00 N	32.86 -0.11 0.00 N	33.36 -0.12 0.00 N	38.31 0.09 0.00 N	40.69 0.03 0.00 N	39.46 0.07 0.00 N	39.10 0.06 0.00 N	45.28 0.13 0.00 N	46.40 0.26 0.00 N	46.75 0.29 0.00 N	42.13 0.27 -0.10 N	43.54 0.25 -0.02 N	42.66 0.20 -0.04 N	47.54 0.19 -0.01 N	41.92 0.18 -0.07 N	39.89 -0.05 -0.02 N	41.54 -0.01 0.00 N	51.26 0.29 -0.81 N	35.04 0.25 0.00 N	35.46 0.27 0.00 N	32.17 0.28 0.00 N	33.36 0.06 0.00 N
SELKIRK___I 23801	38.13 0.76 0.00 N	35.82 0.35 0.00 N	34.48 0.39 0.00 N	33.41 0.43 0.00 N	33.93 0.45 0.00 N	38.85 0.62 0.00 N	41.38 0.72 0.00 N	40.55 1.17 0.00 N	40.53 1.48 0.00 N	47.17 2.02 0.00 N	48.34 2.21 0.00 N	48.76 2.30 0.00 N	43.66 2.01 0.11 N	45.36 2.11 0.03 N	44.43 2.06 0.05 N	49.76 2.43 0.01 N	43.62 2.03 0.08 N	41.69 1.78 0.02 N	43.38 1.82 0.00 N	51.56 2.30 0.90 N	36.14 1.35 0.00 N	36.33 1.14 0.00 N	32.75 0.86 0.00 N	33.82 0.53 0.00 N
SELKIRK___II 23799	37.91 0.55 0.00 N	35.61 0.14 0.00 N	34.26 0.16 0.00 N	33.18 0.21 0.00 N	33.70 0.22 0.00 N	38.57 0.35 0.00 N	41.16 0.50 0.00 N	40.39 1.01 0.00 N	40.40 1.35 0.00 N	46.99 1.84 0.00 N	48.15 2.01 0.00 N	48.55 2.09 0.00 N	43.47 1.84 0.13 N	45.16 1.92 0.03 N	44.22 1.86 0.06 N	49.55 2.22 0.01 N	43.42 1.85 0.09 N	41.60 1.69 0.02 N	43.30 1.74 0.00 N	51.29 2.19 1.07 N	36.06 1.27 0.00 N	36.24 1.05 0.00 N	32.67 0.78 0.00 N	33.75 0.45 0.00 N
SENECA OSWGO___HYD 24041	36.81 -0.55 0.00 N	34.78 -0.69 0.00 N	33.49 -0.61 0.00 N	32.47 -0.51 0.00 N	32.94 -0.54 0.00 N	37.79 -0.43 0.00 N	40.11 -0.55 0.00 N	38.99 -0.39 0.00 N	38.64 -0.40 0.00 N	44.74 -0.41 0.00 N	45.87 -0.27 0.00 N	46.27 -0.18 0.00 N	41.68 -0.20 -0.11 N	43.10 -0.20 -0.03 N	42.24 -0.23 -0.05 N	47.11 -0.24 -0.01 N	41.50 -0.25 -0.08 N	39.50 -0.45 -0.02 N	41.10 -0.45 0.00 N	50.73 -0.32 -0.90 N	34.50 -0.29 0.00 N	34.80 -0.39 0.00 N	31.61 -0.28 0.00 N	32.82 -0.48 0.00 N
SENECA___ENERGY 23797	37.07 -0.29 0.00 N	34.91 -0.56 0.00 N	33.60 -0.49 0.00 N	32.68 -0.29 0.00 N	33.17 -0.31 0.00 N	38.24 0.02 0.00 N	40.47 -0.19 0.00 N	39.38 0.00 0.00 N	38.98 -0.07 0.00 N	44.99 -0.17 0.00 N	46.19 0.05 0.00 N	46.60 0.14 0.00 N	42.12 0.17 -0.19 N	43.50 0.18 -0.04 N	42.64 0.14 -0.08 N	47.57 0.21 -0.02 N	41.89 0.09 -0.13 N	39.78 -0.17 -0.03 N	41.42 -0.14 0.00 N	51.81 0.16 -1.49 N	34.87 0.09 0.00 N	35.16 -0.03 0.00 N	31.96 0.07 0.00 N	33.04 -0.26 0.00 N
SHOEMAKER___GT 23640	39.72 2.36 0.00 N	37.12 1.66 0.00 N	35.60 1.51 0.00 N	34.44 1.46 0.00 N	35.02 1.54 0.00 N	40.28 2.06 0.00 N	43.50 2.84 0.00 N	42.80 3.42 0.00 N	42.91 3.86 0.00 N	50.01 4.86 0.00 N	51.29 5.15 0.00 N	51.80 5.35 0.00 N	48.48 4.74 -1.97 N	48.64 4.91 -0.46 N	48.09 4.82 -0.85 N	53.03 5.50 -0.18 N	47.79 4.75 -1.38 N	44.53 4.29 -0.31 N	46.08 4.53 0.00 N	71.46 5.53 -15.77 N	38.27 3.48 0.00 N	38.50 3.31 0.00 N	34.65 2.76 0.00 N	35.55 2.25 0.00 N
SHOREHAM_IC_1 23715	40.93 3.42 -0.15 N	37.22 2.36 0.61 N	37.25 2.68 -0.48 N	35.24 2.26 0.00 N	36.19 2.71 0.00 N	42.16 3.43 -0.51 N	44.01 4.05 0.70 N	45.58 5.43 -0.78 N	45.82 6.06 -0.71 N	52.73 7.07 -0.51 N	55.57 7.59 -1.85 N	75.20 8.47 -20.27 N	52.49 7.37 -3.36 N	51.37 6.99 -1.11 N	55.18 6.94 -5.82 N	56.34 7.93 -1.07 N	51.39 6.97 -2.74 N	47.41 6.17 -1.32 N	49.45 7.10 -0.79 N	75.33 7.75 -17.41 N	42.36 5.63 -1.95 N	41.96 5.13 -1.64 N	46.68 4.09 -10.71 N	38.48 3.33 -1.85 N
SHOREHAM_IC_2 23716	40.93 3.42 -0.15 N	37.22 2.36 0.61 N	37.25 2.68 -0.48 N	35.24 2.26 0.00 N	36.19 2.71 0.00 N	42.16 3.43 -0.51 N	44.01 4.05 0.70 N	45.58 5.43 -0.78 N	45.82 6.06 -0.71 N	52.73 7.07 -0.51 N	55.57 7.59 -1.85 N	75.20 8.47 -20.27 N	52.49 7.37 -3.36 N	51.37 6.99 -1.11 N	55.18 6.94 -5.82 N	56.34 7.93 -1.07 N	51.39 6.97 -2.74 N	47.41 6.17 -1.32 N	49.45 7.10 -0.79 N	75.33 7.75 -17.41 N	42.36 5.63 -1.95 N	41.96 5.13 -1.64 N	46.68 4.09 -10.71 N	38.48 3.33 -1.85 N
SISSONVILLE___ 23735	37.13 -0.23 0.00 N	35.99 0.52 0.00 N	34.52 0.42 0.00 N	33.32 0.33 0.00 N	33.91 0.43 0.00 N	38.62 0.40 0.00 N	40.71 0.05 0.00 N	38.73 -0.65 0.00 N	37.85 -1.20 0.00 N	43.68 -1.47 0.00 N	44.01 -2.12 0.00 N	43.74 -2.72 0.00 N	39.62 -2.15 0.00 N	40.71 -2.56 0.00 N	40.31 -2.10 0.00 N	44.40 -2.94 0.00 N	39.64 -2.03 0.00 N	37.90 -2.03 0.00 N	39.40 -2.15 0.00 N	47.59 -2.57 0.00 N	32.86 -1.93 0.00 N	34.10 -1.09 0.00 N	31.46 -0.43 0.00 N	33.52 0.22 0.00 N
SITHE_IND_GS1 24169	36.48 -0.88 0.00 N	34.51 -0.96 0.00 N	33.17 -0.93 0.00 N	32.14 -0.84 0.00 N	32.58 -0.90 0.00 N	37.30 -0.93 0.00 N	39.63 -1.03 0.00 N	38.50 -0.88 0.00 N	38.13 -0.91 0.00 N	44.04 -1.12 0.00 N	45.08 -1.06 0.00 N	45.44 -1.02 0.00 N	40.93 -0.93 -0.09 N	42.33 -0.96 -0.02 N	41.49 -0.96 -0.04 N	46.28 -1.07 -0.01 N	40.77 -0.97 -0.06 N	38.96 -0.98 -0.02 N	40.55 -1.01 0.00 N	49.79 -1.11 -0.74 N	34.02 -0.77 0.00 N	34.37 -0.82 0.00 N	31.26 -0.63 0.00 N	32.51 -0.79 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS2 24170	36.48 -0.88 0.00 N	34.51 -0.96 0.00 N	33.17 -0.93 0.00 N	32.14 -0.84 0.00 N	32.58 -0.90 0.00 N	37.30 -0.93 0.00 N	39.63 -1.03 0.00 N	38.50 -0.88 0.00 N	38.13 -0.91 0.00 N	44.04 -1.12 0.00 N	45.08 -1.06 0.00 N	45.44 -1.02 0.00 N	40.93 -0.93 -0.09 N	42.33 -0.96 -0.02 N	41.49 -0.96 -0.04 N	46.28 -1.07 -0.01 N	40.77 -0.97 -0.06 N	38.96 -0.98 -0.02 N	40.55 -1.01 0.00 N	49.79 -1.11 -0.74 N	34.02 -0.77 0.00 N	34.37 -0.82 0.00 N	31.26 -0.63 0.00 N	32.51 -0.79 0.00 N	
SITHE_IND_GS3 24171	36.48 -0.88 0.00 N	34.51 -0.96 0.00 N	33.17 -0.93 0.00 N	32.14 -0.84 0.00 N	32.58 -0.90 0.00 N	37.30 -0.93 0.00 N	39.63 -1.03 0.00 N	38.50 -0.88 0.00 N	38.13 -0.91 0.00 N	44.04 -1.12 0.00 N	45.08 -1.06 0.00 N	45.44 -1.02 0.00 N	40.93 -0.93 -0.09 N	42.33 -0.96 -0.02 N	41.49 -0.96 -0.04 N	46.28 -1.07 -0.01 N	40.77 -0.97 -0.06 N	38.96 -0.98 -0.02 N	40.55 -1.01 0.00 N	49.79 -1.11 -0.74 N	34.02 -0.77 0.00 N	34.37 -0.82 0.00 N	31.26 -0.63 0.00 N	32.51 -0.79 0.00 N	
SITHE_IND_GS4 24172	36.48 -0.88 0.00 N	34.51 -0.96 0.00 N	33.17 -0.93 0.00 N	32.14 -0.84 0.00 N	32.58 -0.90 0.00 N	37.30 -0.93 0.00 N	39.63 -1.03 0.00 N	38.50 -0.88 0.00 N	38.13 -0.91 0.00 N	44.04 -1.12 0.00 N	45.08 -1.06 0.00 N	45.44 -1.02 0.00 N	40.93 -0.93 -0.09 N	42.33 -0.96 -0.02 N	41.49 -0.96 -0.04 N	46.28 -1.07 -0.01 N	40.77 -0.97 -0.06 N	38.96 -0.98 -0.02 N	40.55 -1.01 0.00 N	49.79 -1.11 -0.74 N	34.02 -0.77 0.00 N	34.37 -0.82 0.00 N	31.26 -0.63 0.00 N	32.51 -0.79 0.00 N	
SITHE___BATAVIA 24024	36.80 -0.57 0.00 N	34.58 -0.89 0.00 N	33.19 -0.91 0.00 N	32.44 -0.54 0.00 N	32.90 -0.58 0.00 N	38.28 0.06 0.00 N	39.92 -0.74 0.00 N	38.89 -0.49 0.00 N	38.09 -0.96 0.00 N	43.24 -1.91 0.00 N	44.30 -1.84 0.00 N	44.69 -1.77 0.00 N	40.27 -1.69 -0.19 N	41.50 -1.82 -0.05 N	40.60 -1.90 -0.08 N	45.24 -2.12 -0.02 N	39.84 -1.97 -0.14 N	38.14 -1.82 -0.03 N	39.77 -1.79 0.00 N	49.86 -1.86 -1.56 N	33.79 -1.00 0.00 N	34.10 -1.09 0.00 N	31.28 -0.61 0.00 N	32.39 -0.91 0.00 N	
SITHE___INDEPEND 23800	36.48 -0.88 0.00 N	34.51 -0.96 0.00 N	33.17 -0.93 0.00 N	32.14 -0.84 0.00 N	32.58 -0.90 0.00 N	37.30 -0.93 0.00 N	39.63 -1.03 0.00 N	38.50 -0.88 0.00 N	38.13 -0.91 0.00 N	44.04 -1.12 0.00 N	45.08 -1.06 0.00 N	45.44 -1.02 0.00 N	40.93 -0.93 -0.09 N	42.33 -0.96 -0.02 N	41.49 -0.96 -0.04 N	46.28 -1.07 -0.01 N	40.77 -0.97 -0.06 N	38.96 -0.98 -0.02 N	40.55 -1.01 0.00 N	49.79 -1.11 -0.74 N	34.02 -0.77 0.00 N	34.37 -0.82 0.00 N	31.26 -0.63 0.00 N	32.51 -0.79 0.00 N	
SITHE___MASSENA 23902	37.43 0.06 0.00 N	36.09 0.62 0.00 N	34.67 0.58 0.00 N	33.43 0.44 0.00 N	33.96 0.48 0.00 N	38.62 0.40 0.00 N	40.76 0.10 0.00 N	38.78 -0.60 0.00 N	37.96 -1.08 0.00 N	43.93 -1.22 0.00 N	44.37 -1.77 0.00 N	44.42 -2.04 0.00 N	40.05 -1.71 0.00 N	41.39 -1.88 0.00 N	40.87 -1.55 0.00 N	45.18 -2.17 0.00 N	40.17 -1.50 0.00 N	38.47 -1.46 0.00 N	40.01 -1.55 0.00 N	48.27 -1.89 0.00 N	33.47 -1.32 0.00 N	34.48 -0.71 0.00 N	31.36 -0.53 0.00 N	33.42 0.12 0.00 N	
SITHE___OGDNSBRG 24021	37.63 0.27 0.00 N	36.36 0.89 0.00 N	35.02 0.92 0.00 N	33.77 0.78 0.00 N	34.35 0.87 0.00 N	39.11 0.89 0.00 N	41.21 0.55 0.00 N	39.18 -0.20 0.00 N	38.33 -0.71 0.00 N	44.49 -0.66 0.00 N	44.88 -1.26 0.00 N	44.83 -1.63 0.00 N	40.50 -1.27 0.00 N	41.77 -1.50 0.00 N	41.31 -1.11 0.00 N	45.51 -1.84 0.00 N	40.54 -1.13 0.00 N	38.67 -1.25 0.00 N	40.21 -1.34 0.00 N	48.63 -1.53 0.00 N	33.62 -1.16 0.00 N	34.71 -0.48 0.00 N	31.64 -0.25 0.00 N	33.74 0.44 0.00 N	
SITHE___STERLING 23777	37.90 0.54 0.00 N	35.79 0.32 0.00 N	34.47 0.38 0.00 N	33.44 0.46 0.00 N	33.92 0.44 0.00 N	38.97 0.74 0.00 N	41.47 0.81 0.00 N	40.29 0.91 0.00 N	39.99 0.94 0.00 N	46.40 1.26 0.00 N	47.57 1.43 0.00 N	47.98 1.52 0.00 N	43.23 1.39 -0.08 N	44.73 1.44 -0.02 N	43.83 1.38 -0.03 N	48.91 1.56 -0.01 N	43.05 1.32 -0.05 N	40.98 1.04 -0.01 N	42.65 1.10 0.00 N	52.34 1.58 -0.60 N	35.77 0.98 0.00 N	36.04 0.86 0.00 N	32.68 0.79 0.00 N	33.84 0.55 0.00 N	
SOUTH CAIRO___GT 23612	40.16 2.80 0.00 N	37.53 2.06 0.00 N	36.13 2.04 0.00 N	35.01 2.03 0.00 N	35.60 2.12 0.00 N	40.97 2.74 0.00 N	43.97 3.31 0.00 N	43.15 3.77 0.00 N	43.11 4.07 0.00 N	50.33 5.18 0.00 N	51.65 5.51 0.00 N	52.07 5.62 0.00 N	48.22 4.95 -1.50 N	48.74 5.12 -0.35 N	48.05 4.98 -0.65 N	53.23 5.76 -0.13 N	47.49 4.79 -1.03 N	44.53 4.37 -0.23 N	46.17 4.62 0.00 N	67.82 5.87 -11.79 N	38.44 3.66 0.00 N	38.57 3.38 0.00 N	34.72 2.83 0.00 N	35.72 2.42 0.00 N	
SOUTH HAMPTN___IC 23720	41.49 3.99 -0.13 N	37.73 2.88 0.62 N	37.56 2.98 -0.48 N	35.52 2.54 0.00 N	36.46 2.98 0.00 N	42.49 3.77 -0.50 N	44.64 4.69 0.71 N	46.23 6.08 -0.77 N	46.50 6.75 -0.70 N	53.48 7.83 -0.50 N	56.36 8.40 -1.82 N	76.03 9.32 -20.26 N	53.16 8.05 -3.34 N	52.08 7.70 -1.11 N	55.82 7.63 -5.76 N	57.09 8.68 -1.07 N	52.01 7.62 -2.73 N	48.23 7.00 -1.31 N	50.27 7.93 -0.78 N	76.36 8.79 -17.41 N	43.06 6.34 -1.93 N	42.65 5.83 -1.63 N	47.18 4.70 -10.59 N	39.07 3.94 -1.82 N	
SOUTHOLD___IC 23719	43.79 6.29 -0.13 N	39.84 4.99 0.62 N	39.95 5.38 -0.48 N	37.96 4.98 0.00 N	38.99 5.51 0.00 N	45.61 6.88 -0.50 N	47.77 7.82 0.71 N	49.34 9.19 -0.77 N	49.69 9.95 -0.70 N	57.64 12.94 -0.50 N	60.91 12.94 -1.82 N	80.82 14.10 -20.26 N	57.44 12.33 -3.34 N	56.51 12.13 -1.11 N	60.11 11.92 -5.77 N	61.88 13.47 -1.07 N	56.16 11.77 -2.73 N	51.72 10.49 -1.31 N	54.03 11.69 -0.78 N	81.23 13.66 -17.41 N	46.06 9.34 -1.94 N	45.51 8.69 -1.63 N	49.54 7.05 -10.59 N	41.31 6.19 -1.83 N	
ST LAWRENCE____ 23600	37.16 -0.20 0.00 N	35.80 0.34 0.00 N	34.39 0.30 0.00 N	33.13 0.15 0.00 N	33.66 0.19 0.00 N	38.25 0.03 0.00 N	40.41 -0.25 0.00 N	38.49 -0.89 0.00 N	37.78 -1.26 0.00 N	43.62 -1.53 0.00 N	44.25 -1.88 0.00 N	44.35 -2.10 0.00 N	39.97 -1.80 0.00 N	41.32 -1.95 0.00 N	40.63 -1.79 0.00 N	45.10 -2.24 0.00 N	39.91 -1.76 0.00 N	38.27 -1.66 0.00 N	39.80 -1.76 0.00 N	47.97 -2.19 0.00 N	33.45 -1.34 0.00 N	34.27 -0.92 0.00 N	31.12 -0.77 0.00 N	33.14 -0.15 0.00 N	
STATION 5_MISC_HYD 23604	37.58 0.21 0.00 N	35.28 -0.19 0.00 N	33.78 -0.31 0.00 N	32.89 -0.09 0.00 N	33.35 -0.13 0.00 N	38.70 0.47 0.00 N	40.91 0.25 0.00 N	39.79 0.41 0.00 N	39.22 0.17 0.00 N	44.96 -0.19 0.00 N	46.27 0.14 0.00 N	46.96 0.50 0.00 N	42.54 0.60 -0.17 N	44.05 0.74 -0.04 N	43.04 0.55 -0.07 N	47.76 0.40 -0.02 N	41.98 0.19 -0.12 N	40.04 0.09 -0.03 N	41.70 0.15 0.00 N	51.86 0.34 -1.36 N	35.35 0.56 0.00 N	35.65 0.46 0.00 N	32.48 0.59 0.00 N	33.50 0.20 0.00 N	
STEEL___WIND	36.09	33.84	32.46	31.78	32.21	37.48	38.93	37.87	37.00	41.80	42.71	43.09	38.84	40.01	39.18	43.69	38.53	36.95	38.55	48.66	32.72	33.08	30.47	31.54	

323596	-1.28 0.00 N	-1.62 0.00 N	-1.64 0.00 N	-1.20 0.00 N	-1.27 0.00 N	-0.74 0.00 N	-1.73 0.00 N	-1.51 0.00 N	-2.05 0.00 N	-3.35 0.00 N	-3.42 0.00 N	-3.36 0.00 N	-3.16 -0.23 N	-3.31 -0.05 N	-3.34 -0.10 N	-3.67 -0.02 N	-3.31 -0.16 N	-3.02 -0.04 N	-3.00 0.00 N	-3.37 -1.87 N	-2.07 0.00 N	-2.11 0.00 N	-1.43 0.00 N	-1.75 0.00 N
STEBEN_REC_LFGE 323667	38.08 0.71 0.00 N	35.54 0.07 0.00 N	33.86 -0.24 0.00 N	33.05 0.07 0.00 N	33.54 0.06 0.00 N	39.09 0.86 0.00 N	41.45 0.79 0.00 N	40.65 1.27 0.00 N	40.24 1.19 0.00 N	45.98 0.83 0.00 N	47.14 1.01 0.00 N	47.65 1.20 0.00 N	43.09 1.02 -0.31 N	44.38 1.04 -0.07 N	43.45 0.89 -0.13 N	48.57 1.20 -0.03 N	42.74 0.85 -0.21 N	40.72 0.75 -0.05 N	42.44 0.88 0.00 N	54.08 1.46 -2.46 N	35.95 1.16 0.00 N	36.09 0.90 0.00 N	32.83 0.93 0.00 N	33.70 0.40 0.00 N
STONY__BROOK 24151	41.38 3.86 -0.16 N	37.67 2.79 0.59 N	37.50 2.91 -0.49 N	35.55 2.57 0.00 N	36.40 2.92 0.00 N	42.41 3.67 -0.52 N	44.42 4.45 0.70 N	45.80 5.63 -0.79 N	46.04 6.28 -0.73 N	53.16 7.49 -0.52 N	55.99 7.96 -1.89 N	75.01 8.26 -20.29 N	52.24 7.10 -3.38 N	51.19 6.80 -1.13 N	54.93 6.59 -5.92 N	55.92 7.49 -1.09 N	51.07 6.64 -2.77 N	47.31 6.05 -1.34 N	49.03 6.67 -0.80 N	75.38 7.81 -17.42 N	42.37 5.60 -1.98 N	42.23 5.37 -1.67 N	47.21 4.39 -10.93 N	38.89 3.70 -1.90 N
STURGEON_POOL_HYD 23609	40.88 3.51 0.00 N	38.16 2.69 0.00 N	36.63 2.54 0.00 N	35.44 2.47 0.00 N	36.08 2.60 0.00 N	41.58 3.36 0.00 N	44.97 4.31 0.00 N	44.13 4.75 0.00 N	44.01 4.97 0.00 N	51.24 6.09 0.00 N	52.49 6.36 0.00 N	53.02 6.57 0.00 N	49.56 5.86 -1.94 N	49.89 6.16 -0.45 N	49.34 6.08 -0.84 N	54.36 6.85 -0.17 N	49.12 6.10 -1.35 N	45.77 5.54 -0.31 N	47.33 5.78 0.00 N	72.75 7.16 -15.42 N	39.35 4.56 0.00 N	39.52 4.33 0.00 N	35.55 3.66 0.00 N	36.43 3.13 0.00 N
SYRACUSE__ENERGY_ST1 323597	37.22 -0.14 0.00 N	35.17 -0.31 0.00 N	33.85 -0.25 0.00 N	32.82 -0.16 0.00 N	33.30 -0.18 0.00 N	38.24 0.02 0.00 N	40.63 -0.03 0.00 N	39.49 0.11 0.00 N	39.16 0.11 0.00 N	45.31 0.16 0.00 N	46.45 0.31 0.00 N	46.85 0.39 0.00 N	42.25 0.34 -0.15 N	43.67 0.36 -0.03 N	42.80 0.32 -0.06 N	47.75 0.39 -0.01 N	42.06 0.29 -0.10 N	40.05 0.11 -0.02 N	41.67 0.12 0.00 N	51.69 0.35 -1.18 N	34.98 0.20 0.00 N	35.27 0.08 0.00 N	32.02 0.13 0.00 N	33.20 -0.09 0.00 N
SYRACUSE__ENERGY_ST2 323598	37.22 -0.14 0.00 N	35.17 -0.31 0.00 N	33.85 -0.25 0.00 N	32.82 -0.16 0.00 N	33.30 -0.18 0.00 N	38.24 0.02 0.00 N	40.63 -0.03 0.00 N	39.49 0.11 0.00 N	39.16 0.11 0.00 N	45.31 0.16 0.00 N	46.45 0.31 0.00 N	46.85 0.39 0.00 N	42.25 0.34 -0.15 N	43.67 0.36 -0.03 N	42.80 0.32 -0.06 N	47.75 0.39 -0.01 N	42.06 0.29 -0.10 N	40.05 0.11 -0.02 N	41.67 0.12 0.00 N	51.69 0.35 -1.18 N	34.98 0.20 0.00 N	35.27 0.08 0.00 N	32.02 0.13 0.00 N	33.20 -0.09 0.00 N
SYRACUSE__POWER 24017	37.28 -0.08 0.00 N	35.20 -0.26 0.00 N	33.84 -0.25 0.00 N	32.80 -0.18 0.00 N	33.26 -0.21 0.00 N	38.20 -0.02 0.00 N	40.64 -0.02 0.00 N	39.54 0.16 0.00 N	39.25 0.20 0.00 N	45.43 0.28 0.00 N	46.60 0.47 0.00 N	46.99 0.54 0.00 N	42.39 0.48 -0.14 N	43.82 0.52 -0.03 N	42.97 0.49 -0.06 N	47.94 0.58 -0.01 N	42.22 0.45 -0.10 N	40.19 0.25 -0.02 N	41.80 0.25 0.00 N	51.82 0.51 -1.15 N	35.10 0.31 0.00 N	35.37 0.18 0.00 N	32.09 0.20 0.00 N	33.26 -0.03 0.00 N
UNION__PROCESSING_DRP 323587	36.53 -0.83 0.00 N	34.43 -1.03 0.00 N	33.07 -1.02 0.00 N	32.23 -0.74 0.00 N	32.67 -0.81 0.00 N	37.74 -0.48 0.00 N	39.67 -0.99 0.00 N	38.59 -0.79 0.00 N	37.96 -1.09 0.00 N	43.34 -1.81 0.00 N	44.39 -1.75 0.00 N	44.78 -1.67 0.00 N	40.39 -1.55 -0.17 N	41.69 -1.62 -0.04 N	40.82 -1.67 -0.07 N	45.46 -1.90 -0.02 N	40.07 -1.72 -0.12 N	38.39 -1.57 -0.03 N	39.99 -1.57 0.00 N	49.83 -1.71 -1.38 N	33.84 -0.95 0.00 N	34.18 -1.01 0.00 N	31.25 -0.64 0.00 N	32.38 -0.92 0.00 N
UPPER HUDSON__HYD 24058	37.26 -0.10 0.00 N	34.84 -0.63 0.00 N	33.59 -0.51 0.00 N	32.58 -0.40 0.00 N	33.18 -0.30 0.00 N	38.13 -0.10 0.00 N	40.87 0.21 0.00 N	40.46 1.08 0.00 N	40.12 1.08 0.00 N	47.02 1.87 0.00 N	48.32 2.18 0.00 N	48.57 2.12 0.00 N	43.59 1.76 -0.07 N	45.17 1.88 -0.02 N	44.21 1.77 -0.03 N	49.59 2.24 -0.01 N	43.59 1.87 -0.05 N	41.54 1.60 -0.01 N	43.25 1.70 0.00 N	53.06 2.37 -0.53 N	35.90 1.11 0.00 N	36.11 0.92 0.00 N	32.46 0.57 0.00 N	33.28 -0.02 0.00 N
UPPER RAQUET__HYD 24056	37.13 -0.23 0.00 N	35.99 0.52 0.00 N	34.52 0.42 0.00 N	33.32 0.33 0.00 N	33.91 0.43 0.00 N	38.62 0.40 0.00 N	40.71 0.05 0.00 N	38.73 -0.65 0.00 N	37.85 -1.20 0.00 N	43.68 -1.47 0.00 N	44.01 -2.12 0.00 N	43.74 -2.72 0.00 N	39.62 -2.15 0.00 N	40.71 -2.56 0.00 N	40.31 -2.10 0.00 N	44.40 -2.94 0.00 N	39.64 -2.03 0.00 N	37.90 -2.03 0.00 N	39.40 -2.15 0.00 N	47.59 -2.57 0.00 N	32.86 -1.93 0.00 N	34.10 -1.09 0.00 N	31.46 -0.43 0.00 N	33.52 0.22 0.00 N
VISCHER__FERRY HYD 24020	38.54 1.18 0.00 N	36.12 0.65 0.00 N	34.76 0.67 0.00 N	33.75 0.77 0.00 N	34.26 0.78 0.00 N	39.22 1.00 0.00 N	42.04 1.39 0.00 N	41.34 1.97 0.00 N	41.21 2.17 0.00 N	48.10 2.96 0.00 N	49.33 3.20 0.00 N	49.64 3.18 0.00 N	44.60 2.83 0.00 N	46.24 2.97 0.00 N	45.24 2.82 0.00 N	50.77 3.43 0.00 N	44.53 2.86 0.00 N	42.53 2.60 0.00 N	44.30 2.75 0.00 N	53.64 3.48 0.00 N	36.80 2.01 0.00 N	36.97 1.78 0.00 N	33.30 1.41 0.00 N	34.27 0.97 0.00 N
WADING RIVER_IC_1 23522	40.84 3.35 -0.13 N	37.14 2.30 0.63 N	37.24 2.67 -0.48 N	35.21 2.23 0.00 N	36.17 2.69 0.00 N	42.15 3.42 -0.50 N	43.93 3.98 0.71 N	45.54 5.40 -0.76 N	45.75 6.01 -0.70 N	52.66 7.01 -0.50 N	55.49 7.54 -1.82 N	75.18 8.47 -20.26 N	52.40 7.30 -3.34 N	51.26 6.89 -1.10 N	55.04 6.89 -5.73 N	56.25 7.85 -1.06 N	51.29 6.90 -2.72 N	47.26 6.04 -1.30 N	49.35 7.02 -0.78 N	75.12 7.55 -17.41 N	42.27 5.55 -1.93 N	41.84 5.03 -1.62 N	46.44 4.02 -10.53 N	38.37 3.26 -1.81 N
WADING RIVER_IC_2 23547	40.84 3.35 -0.13 N	37.14 2.30 0.63 N	37.24 2.67 -0.48 N	35.21 2.23 0.00 N	36.17 2.69 0.00 N	42.15 3.42 -0.50 N	43.93 3.98 0.71 N	45.54 5.40 -0.76 N	45.75 6.01 -0.70 N	52.66 7.01 -0.50 N	55.49 7.54 -1.82 N	75.18 8.47 -20.26 N	52.40 7.30 -3.34 N	51.26 6.89 -1.10 N	55.04 6.89 -5.73 N	56.25 7.85 -1.06 N	51.29 6.90 -2.72 N	47.26 6.04 -1.30 N	49.35 7.02 -0.78 N	75.12 7.55 -17.41 N	42.27 5.55 -1.93 N	41.84 5.03 -1.62 N	46.44 4.02 -10.53 N	38.37 3.26 -1.81 N
WADING RIVER_IC_3 23601	40.84 3.35 -0.13 N	37.14 2.30 0.63 N	37.24 2.67 -0.48 N	35.21 2.23 0.00 N	36.17 2.69 0.00 N	42.15 3.42 -0.50 N	43.93 3.98 0.71 N	45.54 5.40 -0.76 N	45.75 6.01 -0.70 N	52.66 7.01 -0.50 N	55.49 7.54 -1.82 N	75.18 8.47 -20.26 N	52.40 7.30 -3.34 N	51.26 6.89 -1.10 N	55.04 6.89 -5.73 N	56.25 7.85 -1.06 N	51.29 6.90 -2.72 N	47.26 6.04 -1.30 N	49.35 7.02 -0.78 N	75.12 7.55 -17.41 N	42.27 5.55 -1.93 N	41.84 5.03 -1.62 N	46.44 4.02 -10.53 N	38.37 3.26 -1.81 N

WALDEN___HYDRO 24148	39.91 2.55 0.00 N	37.25 1.78 0.00 N	35.66 1.57 0.00 N	34.46 1.48 0.00 N	35.03 1.55 0.00 N	40.27 2.05 0.00 N	43.60 2.94 0.00 N	43.03 3.65 0.00 N	43.19 4.14 0.00 N	50.26 5.11 0.00 N	51.48 5.35 0.00 N	52.05 5.60 0.00 N	48.67 4.98 -1.93 N	48.91 5.19 -0.45 N	48.34 5.09 -0.83 N	53.29 5.77 -0.18 N	48.06 5.03 -1.36 N	44.94 4.71 -0.31 N	46.48 4.93 0.00 N	71.64 5.92 -15.56 N	38.61 3.82 0.00 N	38.81 3.62 0.00 N	34.96 3.07 0.00 N	35.81 2.51 0.00 N
WARRENSBURG____ 23737	36.94 -0.43 0.00 N	34.53 -0.94 0.00 N	33.25 -0.85 0.00 N	32.24 -0.74 0.00 N	32.80 -0.68 0.00 N	37.65 -0.57 0.00 N	40.38 -0.28 0.00 N	40.04 0.66 0.00 N	39.75 0.70 0.00 N	46.58 1.43 0.00 N	47.86 1.72 0.00 N	48.12 1.66 0.00 N	43.17 1.35 -0.07 N	44.74 1.45 -0.02 N	43.79 1.35 -0.03 N	49.12 1.77 -0.01 N	43.17 1.46 -0.05 N	41.17 1.23 -0.01 N	42.86 1.31 0.00 N	52.57 1.89 -0.53 N	35.60 0.81 0.00 N	35.82 0.63 0.00 N	32.19 0.31 0.00 N	33.01 -0.29 0.00 N
WATERSIDE___6 8 9 23538	40.35 2.99 0.00 N	37.64 2.17 0.00 N	36.01 1.91 0.00 N	34.80 1.83 0.00 N	35.41 1.93 0.00 N	40.73 2.51 0.00 N	44.24 3.57 0.00 N	43.68 4.30 0.00 N	43.95 4.90 0.00 N	51.26 6.11 0.00 N	52.48 6.34 0.00 N	53.12 6.66 0.00 N	49.82 5.89 -2.16 N	49.88 6.11 -0.50 N	49.32 5.97 -0.93 N	54.31 6.77 -0.20 N	49.10 5.92 -1.50 N	45.78 5.51 -0.34 N	47.12 5.56 0.00 N	74.05 6.74 -17.15 N	39.00 4.43 0.21 N	38.76 4.14 0.57 N	35.30 3.41 0.00 N	36.08 2.79 0.00 N
WDELAWARE___HYD 323627	35.84 -1.53 0.00 N	33.74 -1.72 0.00 N	32.83 -1.27 0.00 N	31.84 -1.14 0.00 N	32.39 -1.08 0.00 N	37.19 -1.03 0.00 N	39.89 -0.77 0.00 N	39.08 -0.77 0.00 N	38.76 -0.29 0.00 N	44.96 -0.19 0.00 N	45.93 -0.21 0.00 N	46.35 -0.11 0.00 N	43.52 -0.16 -1.92 N	43.50 -0.22 -0.45 N	42.99 -0.25 -0.83 N	47.18 -0.34 -0.17 N	43.29 0.27 -1.35 N	39.76 -0.47 -0.31 N	40.95 -0.61 0.00 N	65.17 -0.46 -15.47 N	34.37 -0.42 0.00 N	34.61 -0.58 0.00 N	31.26 -0.63 0.00 N	32.25 -1.04 0.00 N
WEST BABYLON___IC 23714	42.92 -4.37 -1.18 N	39.53 3.26 -0.80 N	38.44 3.26 -1.08 N	35.95 2.97 0.00 N	36.72 3.24 0.00 N	43.38 4.01 -1.16 N	45.31 4.87 0.22 N	46.97 5.87 -1.72 N	47.16 6.54 -1.57 N	54.18 7.90 -1.13 N	58.56 8.34 -4.08 N	76.69 8.88 -21.36 N	54.30 7.72 -4.82 N	52.81 7.68 -1.86 N	61.66 7.51 -11.73 N	58.05 8.57 -2.14 N	53.52 7.61 -4.24 N	49.35 6.92 -2.50 N	50.55 7.25 -1.75 N	76.66 5.94 -17.72 N	44.35 5.94 -3.62 N	44.02 5.69 -3.14 N	60.29 4.75 -23.65 N	42.10 4.06 -4.74 N
WEST CANADA___HYD 24049	37.47 0.10 0.00 N	35.50 0.03 0.00 N	34.09 0.00 0.00 N	33.00 0.02 0.00 N	33.49 0.01 0.00 N	38.30 0.08 0.00 N	40.81 0.15 0.00 N	39.63 0.25 0.00 N	39.34 0.29 0.00 N	45.50 0.35 0.00 N	46.59 0.45 0.00 N	46.96 0.51 0.00 N	42.21 0.44 0.00 N	43.74 0.47 0.00 N	42.84 0.42 0.00 N	47.86 0.51 0.00 N	42.09 0.42 0.00 N	40.25 0.33 0.00 N	41.91 0.35 0.00 N	50.70 0.54 0.00 N	35.07 0.28 0.00 N	35.41 0.22 0.00 N	32.08 0.19 0.00 N	33.40 0.11 0.00 N
WESTERN_NY_WIND 24143	36.78 -0.58 0.00 N	34.56 -0.90 0.00 N	33.17 -0.92 0.00 N	32.43 -0.56 0.00 N	32.88 -0.60 0.00 N	38.27 0.05 0.00 N	39.90 -0.75 0.00 N	38.88 -0.50 0.00 N	38.05 -0.99 0.00 N	43.19 -1.96 0.00 N	44.25 -1.89 0.00 N	44.64 -1.82 0.00 N	40.23 -1.73 -0.20 N	41.45 -1.86 -0.05 N	40.56 -1.94 -0.09 N	45.19 -2.17 -0.02 N	39.80 -2.01 -0.14 N	38.10 -1.86 -0.03 N	39.73 -1.82 0.00 N	49.83 -1.91 -1.58 N	33.76 -1.03 0.00 N	34.07 -1.12 0.00 N	31.25 -0.64 0.00 N	32.36 -0.94 0.00 N
WESTOVER___LESR 323668	37.77 0.41 0.00 N	35.40 -0.07 0.00 N	33.97 -0.12 0.00 N	33.03 0.05 0.00 N	33.53 0.05 0.00 N	38.72 0.50 0.00 N	41.26 0.60 0.00 N	40.33 0.95 0.00 N	40.15 1.10 0.00 N	46.46 1.31 0.00 N	47.65 1.52 0.00 N	48.11 1.65 0.00 N	43.66 1.44 -0.46 N	44.87 1.49 -0.11 N	44.04 1.43 -0.20 N	49.14 1.75 0.00 N	43.37 1.38 -0.32 N	41.03 1.03 -0.04 N	42.79 1.24 0.00 N	55.53 1.70 -3.67 N	35.80 1.01 0.00 N	36.02 0.83 0.00 N	32.65 0.75 0.00 N	33.63 0.33 0.00 N
WETHRSFD_WT_PWR 323626	36.60 -0.76 0.00 N	34.26 -1.21 0.00 N	32.74 -1.35 0.00 N	32.06 -0.92 0.00 N	32.51 -0.97 0.00 N	37.83 -0.40 0.00 N	39.57 -1.09 0.00 N	38.56 -0.82 0.00 N	37.85 -1.19 0.00 N	43.02 -2.13 0.00 N	43.96 -2.18 0.00 N	44.32 -2.13 0.00 N	40.05 -1.98 -0.26 N	41.26 -2.07 -0.06 N	40.38 -2.15 -0.11 N	45.16 -2.21 -0.02 N	39.78 -2.07 -0.18 N	37.98 -1.99 -0.04 N	39.59 -1.97 0.00 N	50.21 -2.04 -2.08 N	33.64 -1.15 0.00 N	33.97 -1.22 0.00 N	31.13 -0.76 0.00 N	32.13 -1.16 0.00 N
YORK___WARBASSE 23770	40.49 3.13 0.00 N	37.75 2.28 0.00 N	36.11 2.01 0.00 N	34.90 1.92 0.00 N	35.48 2.00 0.00 N	40.85 2.63 0.00 N	44.40 3.74 0.00 N	43.86 4.48 0.00 N	44.10 5.06 0.00 N	51.43 6.28 0.00 N	52.61 6.48 0.00 N	53.30 6.85 0.00 N	49.94 6.02 -2.16 N	49.98 6.21 -0.50 N	49.42 6.08 -0.93 N	54.43 6.90 -0.20 N	49.22 6.05 -1.50 N	45.92 5.65 -0.34 N	47.24 5.69 0.00 N	74.25 6.94 -17.15 N	43.23 4.61 -3.83 N	43.01 4.33 -3.49 N	35.46 3.56 0.00 N	36.24 2.93 0.00 N