

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/07/2011

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	47.34	43.46	42.21	39.42	42.71	45.43	38.76	49.39	51.99	57.53	65.04	66.38	69.95	145.09	97.36	73.99	66.32	58.95	62.35	55.43	63.34	52.97	47.93	47.96
24138	4.60	3.55	3.36	2.86	3.13	3.65	3.45	4.93	5.68	6.15	4.72	4.97	5.06	5.14	4.09	4.88	5.04	4.94	6.81	6.11	7.02	5.90	5.39	4.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-21.40	-21.54	-24.33	-98.11	-59.32	-28.26	-18.58	-13.85	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
74TH STREET_GT_1	47.41	43.52	42.25	39.47	42.75	45.49	38.81	49.42	52.02	57.52	65.02	66.34	69.90	145.03	97.31	73.94	66.27	58.90	62.29	55.40	63.33	53.00	47.98	48.03
24260	4.67	3.61	3.41	2.90	3.17	3.70	3.49	4.96	5.71	6.14	4.70	4.93	5.02	5.09	4.04	4.83	4.98	4.89	6.75	6.08	7.01	5.93	5.44	4.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-21.40	-21.54	-24.33	-98.12	-59.32	-28.26	-18.58	-13.85	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
74TH STREET_GT_2	47.41	43.52	42.25	39.47	42.75	45.49	38.81	49.42	52.02	57.52	65.02	66.34	69.90	145.03	97.31	73.94	66.27	58.90	62.29	55.40	63.33	53.00	47.98	48.03
24261	4.67	3.61	3.41	2.90	3.17	3.70	3.49	4.96	5.71	6.14	4.70	4.93	5.02	5.09	4.04	4.83	4.98	4.89	6.75	6.08	7.01	5.93	5.44	4.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.18	-21.40	-21.54	-24.33	-98.12	-59.32	-28.26	-18.58	-13.85	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	44.56	41.51	40.28	37.72	40.95	43.41	36.89	47.02	49.32	53.39	44.59	45.96	46.88	50.21	37.52	46.26	43.96	41.66	58.89	52.29	59.64	49.51	44.76	44.85
24011	1.82	1.59	1.43	1.16	1.38	1.62	1.58	2.56	3.01	3.01	2.51	2.89	2.72	2.40	1.76	2.27	1.95	2.20	3.36	2.97	3.32	2.45	2.22	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-3.17	-3.19	-3.60	-5.98	-1.82	-3.14	0.70	0.69	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	45.12	42.13	40.91	38.27	41.52	43.99	37.39	47.58	49.84	53.87	46.00	47.51	48.50	55.00	40.43	48.23	45.26	42.87	59.91	53.34	60.63	50.17	45.61	45.79
23798	2.38	2.22	2.06	1.71	1.94	2.20	2.08	3.12	3.53	3.44	2.83	3.37	3.12	2.79	2.10	2.78	2.31	2.71	4.38	4.03	4.31	3.11	3.06	2.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-4.25	-4.27	-4.83	-10.38	-4.39	-4.60	-0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	44.56	41.51	40.28	37.72	40.95	43.41	36.89	47.02	49.32	53.39	44.59	45.96	46.88	50.21	37.52	46.26	43.96	41.66	58.89	52.29	59.64	49.51	44.76	44.85
24028	1.82	1.59	1.43	1.16	1.38	1.62	1.58	2.56	3.01	3.01	2.51	2.89	2.72	2.40	1.76	2.27	1.95	2.20	3.36	2.97	3.32	2.45	2.22	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-3.17	-3.19	-3.60	-5.98	-1.82	-3.14	0.70	0.69	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	45.25	42.14	40.99	38.40	41.61	44.05	37.32	47.39	49.51	53.55	44.61	45.94	46.96	50.54	37.82	46.63	44.22	41.99	59.51	53.02	60.27	50.09	45.45	45.71
23527	2.51	2.22	2.15	1.83	2.03	2.26	2.01	2.94	3.20	3.17	2.50	2.86	2.78	2.69	2.05	2.57	2.32	2.61	3.98	3.70	3.95	3.03	2.91	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	-3.19	-3.21	-3.63	-6.02	-1.83	-3.20	0.80	0.78	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	44.71	41.52	40.38	37.82	40.98	43.28	36.18	45.86	48.04	52.13	42.24	43.43	44.36	42.68	32.73	43.23	41.60	39.70	57.78	51.38	58.55	48.81	44.09	44.43
24190	1.97	1.61	1.54	1.26	1.40	1.49	0.87	1.40	1.73	1.82	1.42	1.64	1.64	1.74	1.32	1.52	1.41	1.57	2.25	2.06	2.23	1.74	1.55	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-1.91	-1.92	-2.16	0.89	2.53	-0.86	2.51	2.03	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	44.71	41.52	40.38	37.82	40.98	43.28	36.18	45.86	48.04	52.13	42.24	43.43	44.36	42.68	32.73	43.23	41.60	39.70	57.78	51.38	58.55	48.81	44.09	44.43
23571	1.97	1.61	1.54	1.26	1.40	1.49	0.87	1.40	1.73	1.82	1.42	1.64	1.64	1.74	1.32	1.52	1.41	1.57	2.25	2.06	2.23	1.74	1.55	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-1.91	-1.92	-2.16	0.89	2.53	-0.86	2.51	2.03	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	44.71	41.52	40.38	37.82	40.98	43.28	36.18	45.86	48.04	52.13	42.24	43.43	44.36	42.68	32.73	43.23	41.60	39.70	57.78	51.38	58.55	48.81	44.09	44.43
23572	1.97	1.61	1.54	1.26	1.40	1.49	0.87	1.40	1.73	1.82	1.42	1.64	1.64	1.74	1.32	1.52	1.41	1.57	2.25	2.06	2.23	1.74	1.55	1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-1.91	-1.92	-2.16	0.89	2.53	-0.86	2.51	2.03	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	44.71	41.52	40.38	37.82	40.98	43.28	36.18	45.86	48.04	52.13	42.24	43.43	44.36	42.68	32.73	43.23	41.60	39.70	57.78	51.38	58.55	48.81	44.09	44.43

23573	1.97 0.00 N	1.61 0.00 N	1.54 0.00 N	1.26 0.00 N	1.40 0.00 N	1.49 0.00 N	0.87 0.00 N	1.40 0.00 N	1.73 0.00 N	1.82 -0.10 N	1.42 -1.91 N	1.64 -1.92 N	1.64 -2.16 N	1.74 0.89 N	1.32 2.53 N	1.52 -0.86 N	1.41 2.51 N	1.57 2.03 N	2.25 0.00 N	2.06 0.00 N	2.23 0.00 N	1.74 0.00 N	1.55 0.00 N	1.14 0.00 N
ALBANY____4 23574	44.71 1.97 0.00 N	41.52 1.61 0.00 N	40.38 1.54 0.00 N	37.82 1.26 0.00 N	40.98 1.40 0.00 N	43.28 1.49 0.00 N	36.18 0.87 0.00 N	45.86 1.40 0.00 N	48.04 1.73 0.00 N	52.13 1.82 -0.10 N	42.24 1.42 -1.91 N	43.43 1.64 -1.92 N	44.36 1.64 -2.16 N	42.68 1.74 0.89 N	32.73 1.32 2.53 N	43.23 1.52 -0.86 N	41.60 1.41 2.51 N	39.70 1.57 2.03 N	57.78 2.25 0.00 N	51.38 2.06 0.00 N	58.55 2.23 0.00 N	48.81 1.74 0.00 N	44.09 1.55 0.00 N	44.43 1.14 0.00 N
ALBANY____LFGE 323615	45.05 2.31 0.00 N	41.84 1.92 0.00 N	40.68 1.83 0.00 N	38.10 1.53 0.00 N	41.28 1.71 0.00 N	43.64 1.85 0.00 N	36.64 1.33 0.00 N	46.50 2.04 0.00 N	48.74 2.43 0.00 N	52.91 2.61 -0.10 N	42.86 2.07 -1.87 N	44.07 2.32 -1.88 N	45.02 2.33 -2.13 N	43.58 2.45 0.70 N	33.50 1.90 2.34 N	44.32 2.25 -1.22 N	42.65 2.18 2.23 N	40.58 2.26 1.84 N	58.74 3.21 0.00 N	52.20 2.88 0.00 N	59.45 3.13 0.00 N	49.53 2.46 0.00 N	44.71 2.17 0.00 N	44.99 1.70 0.00 N
ALCOA_RYNLDS____DRP 24188	41.36 -1.38 0.00 N	39.47 -0.44 0.00 N	38.41 -0.44 0.00 N	36.30 -0.26 0.00 N	39.26 -0.32 0.00 N	41.30 -0.49 0.00 N	34.65 -0.66 0.00 N	43.54 -0.92 0.00 N	45.08 -1.23 0.00 N	48.79 -1.42 0.00 N	37.77 -1.14 0.00 N	38.16 -1.71 0.00 N	38.77 -1.79 0.00 N	39.98 -1.85 0.00 N	32.48 -1.46 0.00 N	39.15 -1.71 0.00 N	40.85 -1.85 0.00 N	38.41 -1.75 0.00 N	53.23 -2.30 0.00 N	47.51 -1.81 0.00 N	54.62 -1.70 0.00 N	45.82 -1.25 0.00 N	41.08 -1.46 0.00 N	42.18 -1.11 0.00 N
ALLEGHENY____COGEN 23514	42.94 0.20 0.00 N	39.22 -0.69 0.00 N	38.22 -0.63 0.00 N	35.92 -0.64 0.00 N	38.93 -0.64 0.00 N	41.34 -0.45 0.00 N	35.45 0.14 0.00 N	44.88 0.42 0.00 N	47.21 0.90 0.00 N	51.34 1.13 0.00 N	39.79 0.87 0.00 N	41.13 1.26 0.00 N	41.98 1.43 0.00 N	48.99 1.57 -5.59 N	39.72 1.22 -4.55 N	42.64 1.38 -0.40 N	46.46 2.10 -1.66 N	42.68 1.18 -1.34 N	56.51 0.98 0.00 N	49.63 0.31 0.00 N	56.17 -0.15 0.00 N	47.04 -0.02 0.00 N	42.70 0.16 0.00 N	43.08 -0.21 0.00 N
ALTONA_WT_PWR 323606	41.98 -0.76 0.00 N	39.69 -0.22 0.00 N	38.73 -0.12 0.00 N	36.41 -0.16 0.00 N	39.36 -0.21 0.00 N	41.47 -0.32 0.00 N	34.94 -0.37 0.00 N	44.05 -0.41 0.00 N	45.66 -0.65 0.00 N	49.14 -1.07 0.00 N	37.95 -0.96 0.00 N	38.68 -1.19 0.00 N	39.20 -1.36 0.00 N	40.36 -1.47 0.00 N	32.77 -1.17 0.00 N	39.49 -1.36 0.00 N	41.21 -1.50 0.00 N	38.96 -1.20 0.00 N	54.55 -0.98 0.00 N	48.71 -0.61 0.00 N	55.52 -0.80 0.00 N	46.53 -0.54 0.00 N	42.08 -0.47 0.00 N	42.98 -0.30 0.00 N
AMERICAN_REF_FUEL 24010	39.27 -3.47 0.00 N	36.16 -3.75 0.00 N	35.33 -3.51 0.00 N	33.34 -3.23 0.00 N	36.03 -3.54 0.00 N	38.18 -3.61 0.00 N	32.52 -2.79 0.00 N	40.31 -4.15 0.00 N	41.82 -4.49 0.00 N	45.47 -4.73 0.00 N	35.00 -3.91 0.00 N	36.15 -3.72 0.00 N	36.85 -3.71 0.00 N	43.08 -3.69 -4.94 N	35.19 -2.78 -4.02 N	37.91 -3.30 -0.36 N	41.47 -2.70 -1.47 N	38.01 -3.33 -1.18 N	50.22 -5.31 0.00 N	44.11 -5.21 0.00 N	49.61 -6.71 0.00 N	41.74 -5.33 0.00 N	38.69 -3.86 0.00 N	39.57 -3.72 0.00 N
ARTHUR_KILL_GT_1 23520	49.71 4.66 -2.31 N	43.43 3.53 0.01 N	42.12 3.29 0.01 N	39.35 2.79 0.01 N	42.61 3.05 0.01 N	45.38 3.59 0.01 N	38.74 3.43 0.00 N	49.38 4.92 0.00 N	57.24 5.65 -5.28 N	60.83 6.12 -4.51 N	62.17 4.63 -18.63 N	60.94 4.88 -16.20 N	68.51 4.91 -23.04 N	133.79 4.95 -87.01 N	97.22 3.96 -59.32 N	68.30 4.72 -22.73 N	66.31 4.94 -18.67 N	58.86 4.85 -13.85 N	64.96 6.67 -2.76 N	62.64 6.00 -7.33 N	65.04 6.90 -1.82 N	59.90 5.88 -6.96 N	55.49 5.34 -7.61 N	55.91 4.74 -7.88 N
ARTHUR_KILL_2 23512	49.71 4.66 -2.31 N	43.43 3.53 0.01 N	42.12 3.29 0.01 N	39.35 2.79 0.01 N	42.61 3.05 0.01 N	45.38 3.59 0.01 N	38.74 3.43 0.00 N	49.38 4.92 0.00 N	57.24 5.65 -5.28 N	60.83 6.12 -4.51 N	62.17 4.63 -18.63 N	60.94 4.88 -16.20 N	68.51 4.91 -23.04 N	133.79 4.95 -87.01 N	97.22 3.96 -59.32 N	68.30 4.72 -22.73 N	66.31 4.94 -18.67 N	58.86 4.85 -13.85 N	64.96 6.67 -2.76 N	62.64 6.00 -7.33 N	65.04 6.90 -1.82 N	59.90 5.88 -6.96 N	55.49 5.34 -7.61 N	55.91 4.74 -7.88 N
ARTHUR_KILL_3 23513	49.47 4.43 -2.31 N	43.27 3.36 0.00 N	42.00 3.15 0.00 N	39.22 2.65 0.00 N	42.47 2.89 0.00 N	45.19 3.40 0.00 N	38.55 3.24 0.00 N	49.15 4.69 0.00 N	57.01 5.41 -5.28 N	60.56 5.84 -4.52 N	64.75 4.43 -21.40 N	66.05 4.64 -21.54 N	69.58 4.69 -24.33 N	133.60 4.76 -87.02 N	97.05 3.78 -59.32 N	68.05 4.48 -22.73 N	65.94 4.66 -18.58 N	58.62 4.61 -13.85 N	64.72 6.44 -2.76 N	62.42 5.78 -7.32 N	64.84 6.70 -1.82 N	62.93 5.66 -10.21 N	55.69 5.22 -7.93 N	56.38 4.47 -8.62 N
ASHOKAN____ 23654	47.86 5.12 0.00 N	44.13 4.22 0.00 N	42.89 4.04 0.00 N	40.11 3.55 0.00 N	43.42 3.85 0.00 N	46.18 4.39 0.00 N	39.38 4.07 0.00 N	50.16 5.70 0.00 N	54.17 7.86 0.00 N	59.62 8.64 -0.77 N	59.62 6.62 -14.09 N	61.20 7.15 -14.18 N	63.93 7.38 -15.99 N	111.45 7.59 -62.03 N	77.18 6.05 -37.18 N	66.22 7.25 -18.11 N	63.86 6.67 -14.48 N	56.69 5.52 -11.01 N	63.45 7.92 0.00 N	56.34 7.02 0.00 N	64.26 7.94 0.00 N	53.56 6.48 0.00 N	48.15 5.61 0.00 N	48.27 4.98 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	47.20 4.46 0.00 N	43.42 3.51 0.00 N	42.15 3.31 0.00 N	39.41 2.84 0.00 N	42.59 3.01 0.00 N	45.38 3.59 0.00 N	38.72 3.40 0.00 N	49.33 4.87 0.00 N	51.93 5.62 0.00 N	57.40 6.01 -1.19 N	64.82 4.49 -21.41 N	66.08 4.67 -21.54 N	69.67 4.78 -24.33 N	144.70 4.75 -98.12 N	96.63 3.76 -58.93 N	72.55 4.54 -27.16 N	61.40 4.64 -14.05 N	58.68 4.67 -13.85 N	61.86 6.33 0.00 N	55.23 5.91 0.00 N	63.05 6.74 0.00 N	52.89 5.82 0.00 N	47.81 5.27 0.00 N	47.99 4.61 -0.09 N
ASTORIA_EAST_ENERGY_CC2 323582	47.20 4.46 0.00 N	43.42 3.51 0.00 N	42.15 3.31 0.00 N	39.40 2.84 0.00 N	42.59 3.01 0.00 N	45.38 3.59 0.00 N	38.72 3.40 0.00 N	49.33 4.87 0.00 N	51.93 5.62 0.00 N	57.40 6.01 -1.19 N	64.82 4.49 -21.41 N	66.08 4.67 -21.54 N	69.67 4.78 -24.33 N	144.70 4.75 -98.12 N	96.63 3.76 -58.93 N	72.55 4.54 -27.16 N	61.40 4.64 -14.05 N	58.68 4.67 -13.85 N	61.86 6.33 0.00 N	55.23 5.91 0.00 N	63.05 6.74 0.00 N	52.89 5.82 0.00 N	47.81 5.27 0.00 N	47.99 4.61 -0.09 N
ASTORIA_GT2_1 24094	47.22 4.48 0.00 N	43.44 3.52 0.00 N	42.17 3.32 0.00 N	39.42 2.85 0.00 N	42.61 3.04 0.00 N	45.40 3.61 0.00 N	38.74 3.42 0.00 N	49.34 4.88 0.00 N	51.95 5.64 0.00 N	57.42 6.03 -1.19 N	64.83 4.51 -21.41 N	66.10 4.69 -21.54 N	69.70 4.81 -24.33 N	144.72 4.77 -98.12 N	96.64 3.77 -58.93 N	72.56 4.55 -27.16 N	61.41 4.66 -14.05 N	58.70 4.69 -13.85 N	61.90 6.37 0.00 N	55.25 5.93 0.00 N	63.08 6.76 0.00 N	52.92 5.85 0.00 N	47.82 5.27 0.00 N	48.02 4.64 -0.09 N

ASTORIA_GT2_2 24095	47.22 4.48 0.00 N	43.44 3.52 0.00 N	42.17 3.32 0.00 N	39.42 2.85 0.00 N	42.61 3.04 0.00 N	45.40 3.61 0.00 N	38.74 3.42 0.00 N	49.34 4.88 0.00 N	51.95 5.64 0.00 N	57.42 6.03 -1.19 N	64.83 4.51 -21.41 N	66.10 4.69 -21.54 N	69.70 4.81 -24.33 N	144.72 4.77 -98.12 N	96.64 3.77 -58.93 N	72.56 4.55 -27.16 N	61.41 4.66 -14.05 N	58.70 4.69 -13.85 N	61.90 6.37 0.00 N	55.25 5.93 0.00 N	63.08 6.76 0.00 N	52.92 5.85 0.00 N	47.82 5.27 0.00 N	48.02 4.64 -0.09 N
ASTORIA_GT2_3 24096	47.22 4.48 0.00 N	43.44 3.52 0.00 N	42.17 3.32 0.00 N	39.42 2.85 0.00 N	42.61 3.04 0.00 N	45.40 3.61 0.00 N	38.74 3.42 0.00 N	49.34 4.88 0.00 N	51.95 5.64 0.00 N	57.42 6.03 -1.19 N	64.83 4.51 -21.41 N	66.10 4.69 -21.54 N	69.70 4.81 -24.33 N	144.72 4.77 -98.12 N	96.64 3.77 -58.93 N	72.56 4.55 -27.16 N	61.41 4.66 -14.05 N	58.70 4.69 -13.85 N	61.90 6.37 0.00 N	55.25 5.93 0.00 N	63.08 6.76 0.00 N	52.92 5.85 0.00 N	47.82 5.27 0.00 N	48.02 4.64 -0.09 N
ASTORIA_GT2_4 24097	47.22 4.48 0.00 N	43.44 3.52 0.00 N	42.17 3.32 0.00 N	39.42 2.85 0.00 N	42.61 3.04 0.00 N	45.40 3.61 0.00 N	38.74 3.42 0.00 N	49.34 4.88 0.00 N	51.95 5.64 0.00 N	57.42 6.03 -1.19 N	64.83 4.51 -21.41 N	66.10 4.69 -21.54 N	69.70 4.81 -24.33 N	144.72 4.77 -98.12 N	96.64 3.77 -58.93 N	72.56 4.55 -27.16 N	61.41 4.66 -14.05 N	58.70 4.69 -13.85 N	61.90 6.37 0.00 N	55.25 5.93 0.00 N	63.08 6.76 0.00 N	52.92 5.85 0.00 N	47.82 5.27 0.00 N	48.02 4.64 -0.09 N
ASTORIA_GT3_1 24098	47.22 4.48 0.00 N	43.44 3.52 0.00 N	42.17 3.32 0.00 N	39.42 2.85 0.00 N	42.61 3.04 0.00 N	45.40 3.61 0.00 N	38.74 3.42 0.00 N	49.34 4.88 0.00 N	51.95 5.64 0.00 N	57.42 6.03 -1.19 N	64.83 4.51 -21.41 N	66.10 4.69 -21.54 N	69.70 4.81 -24.33 N	144.72 4.77 -98.12 N	96.64 3.77 -58.93 N	72.56 4.55 -27.16 N	61.41 4.66 -14.05 N	58.70 4.69 -13.85 N	61.90 6.37 0.00 N	55.25 5.93 0.00 N	63.08 6.76 0.00 N	52.92 5.85 0.00 N	47.82 5.27 0.00 N	48.02 4.64 -0.09 N
ASTORIA_GT3_2 24099	47.22 4.48 0.00 N	43.44 3.52 0.00 N	42.17 3.32 0.00 N	39.42 2.85 0.00 N	42.61 3.04 0.00 N	45.40 3.61 0.00 N	38.74 3.42 0.00 N	49.34 4.88 0.00 N	51.95 5.64 0.00 N	57.42 6.03 -1.19 N	64.83 4.51 -21.41 N	66.10 4.69 -21.54 N	69.70 4.81 -24.33 N	144.72 4.77 -98.12 N	96.64 3.77 -58.93 N	72.56 4.55 -27.16 N	61.41 4.66 -14.05 N	58.70 4.69 -13.85 N	61.90 6.37 0.00 N	55.25 5.93 0.00 N	63.08 6.76 0.00 N	52.92 5.85 0.00 N	47.82 5.27 0.00 N	48.02 4.64 -0.09 N
ASTORIA_GT3_3 24100	47.22 4.48 0.00 N	43.44 3.52 0.00 N	42.17 3.32 0.00 N	39.42 2.85 0.00 N	42.61 3.04 0.00 N	45.40 3.61 0.00 N	38.74 3.42 0.00 N	49.34 4.88 0.00 N	51.95 5.64 0.00 N	57.42 6.03 -1.19 N	64.83 4.51 -21.41 N	66.10 4.69 -21.54 N	69.70 4.81 -24.33 N	144.72 4.77 -98.12 N	96.64 3.77 -58.93 N	72.56 4.55 -27.16 N	61.41 4.66 -14.05 N	58.70 4.69 -13.85 N	61.90 6.37 0.00 N	55.25 5.93 0.00 N	63.08 6.76 0.00 N	52.92 5.85 0.00 N	47.82 5.27 0.00 N	48.02 4.64 -0.09 N
ASTORIA_GT3_4 24101	47.22 4.48 0.00 N	43.44 3.52 0.00 N	42.17 3.32 0.00 N	39.42 2.85 0.00 N	42.61 3.04 0.00 N	45.40 3.61 0.00 N	38.74 3.42 0.00 N	49.34 4.88 0.00 N	51.95 5.64 0.00 N	5														

	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	47.46 4.72 0.00 N	43.58 3.66 0.00 N	42.29 3.44 0.00 N	39.50 2.94 0.00 N	42.78 3.21 0.00 N	45.54 3.75 0.00 N	38.84 3.53 0.00 N	49.45 4.99 0.00 N	52.04 5.73 0.00 N	57.55 6.16 -1.19 N	65.02 4.70 -21.41 N	66.32 4.91 -21.54 N	69.89 5.00 -24.33 N	144.96 5.01 -98.12 N	97.27 4.00 -59.32 N	73.89 4.78 -28.26 N	66.21 4.93 -18.58 N	58.86 4.85 -13.85 N	62.21 6.68 0.00 N	55.37 6.05 0.00 N	63.28 6.96 0.00 N	53.01 5.93 0.00 N	47.95 5.41 0.00 N	48.15 4.77 -0.09 N	
ASTORIA_GT_13 24227	47.46 4.72 0.00 N	43.58 3.66 0.00 N	42.29 3.44 0.00 N	39.50 2.94 0.00 N	42.78 3.21 0.00 N	45.54 3.75 0.00 N	38.84 3.53 0.00 N	49.45 4.99 0.00 N	52.04 5.73 0.00 N	57.55 6.16 -1.19 N	65.02 4.70 -21.41 N	66.32 4.91 -21.54 N	69.89 5.00 -24.33 N	144.96 5.01 -98.12 N	97.27 4.00 -59.32 N	73.89 4.78 -28.26 N	66.21 4.93 -18.58 N	58.86 4.85 -13.85 N	62.21 6.68 0.00 N	55.37 6.05 0.00 N	63.28 6.96 0.00 N	53.01 5.93 0.00 N	47.95 5.41 0.00 N	48.15 4.77 -0.09 N	
ASTORIA_GT_5 24106	47.22 4.48 0.00 N	43.44 3.52 0.00 N	42.17 3.32 0.00 N	39.42 2.85 0.00 N	42.61 3.04 0.00 N	45.40 3.61 0.00 N	38.74 3.42 0.00 N	49.34 4.88 0.00 N	51.95 5.64 0.00 N	57.42 6.03 -1.19 N	64.83 4.51 -21.41 N	66.10 4.69 -21.54 N	69.70 4.81 -24.33 N	144.72 4.77 -98.12 N	96.64 3.77 -58.93 N	72.56 4.55 -27.16 N	61.41 4.66 -14.05 N	58.70 4.69 -13.85 N	61.90 6.37 0.00 N	55.25 5.93 0.00 N	63.08 6.76 0.00 N	52.92 5.85 0.00 N	47.82 5.27 0.00 N	48.02 4.64 -0.09 N	
ASTORIA_GT_7 24107	47.22 4.48 0.00 N	43.44 3.52 0.00 N	42.17 3.32 0.00 N	39.42 2.85 0.00 N	42.61 3.04 0.00 N	45.40 3.61 0.00 N	38.74 3.42 0.00 N	49.34 4.88 0.00 N	51.95 5.64 0.00 N	57.42 6.03 -1.19 N	64.83 4.51 -21.41 N	66.10 4.69 -21.54 N	69.70 4.81 -24.33 N	144.72 4.77 -98.12 N	96.64 3.77 -58.93 N	72.56 4.55 -27.16 N	61.41 4.66 -14.05 N	58.70 4.69 -13.85 N	61.90 6.37 0.00 N	55.25 5.93 0.00 N	63.08 6.76 0.00 N	52.92 5.85 0.00 N	47.82 5.27 0.00 N	48.02 4.64 -0.09 N	
ASTORIA_GT_8 24108	47.22 4.48 0.00 N	43.44 3.52 0.00 N	42.17 3.32 0.00 N	39.42 2.85 0.00 N	42.61 3.04 0.00 N	45.40 3.61 0.00 N	38.74 3.42 0.00 N	49.34 4.88 0.00 N	51.95 5.64 0.00 N	57.42 6.03 -1.19 N	64.83 4.51 -21.41 N	66.10 4.69 -21.54 N	69.70 4.81 -24.33 N	144.72 4.77 -98.12 N	96.64 3.77 -58.93 N	72.56 4.55 -27.16 N	61.41 4.66 -14.05 N	58.70 4.69 -13.85 N	61.90 6.37 0.00 N	55.25 5.93 0.00 N	63.08 6.76 0.00 N	52.92 5.85 0.00 N	47.82 5.27 0.00 N	48.02 4.64 -0.09 N	
ASTORIA___2 24149	47.22 4.48 0.00 N	43.44 3.52 0.00 N	42.17 3.32 0.00 N	39.42 2.85 0.00 N	42.61 3.04 0.00 N	45.40 3.61 0.00 N	38.74 3.42 0.00 N	49.34 4.88 0.00 N	51.95 5.64 0.00 N	57.42 6.03 -1.19 N	64.83 4.51 -21.41 N	66.10 4.69 -21.54 N	69.70 4.81 -24.33 N	144.72 4.77 -98.12 N	96.64 3.77 -58.93 N	72.56 4.55 -27.16 N	61.41 4.66 -14.05 N	58.70 4.69 -13.85 N	61.90 6.37 0.00 N	55.25 5.93 0.00 N	63.08 6.76 0.00 N	52.92 5.85 0.00 N	47.82 5.27 0.00 N	48.02 4.64 -0.09 N	
ASTORIA___3 23516	47.46 4.72 0.00 N	43.58 3.66 0.00 N	42.29 3.44 0.00 N	39.50 2.94 0.00 N	42.78 3.21 0.00 N	45.54 3.75 0.00 N	38.84 3.53 0.00 N	49.45 4.99 0.00 N	52.04 5.73 0.00 N	57.55 6.16 -1.19 N	65.02 4.70 -21.41 N	66.32 4.91 -21.54 N	69.89 5.00 -24.33 N	144.95 5.01 -98.12 N	97.26 3.99 -59.32 N	73.89 4.78 -28.26 N	66.21 4.92 -18.58 N	58.86 4.85 -13.85 N	62.21 6.68 0.00 N	55.37 6.05 0.00 N	63.28 6.96 0.00 N	53.00 5.93 0.00 N	47.95 5.41 0.00 N	48.15 4.77 -0.09 N	
ASTORIA___4 23517	47.22 4.48 0.00 N	43.44 3.52 0.00 N	42.17 3.32 0.00 N	39.42 2.85 0.00 N	42.61 3.04 0.00 N	45.40 3.61 0.00 N	38.74 3.42 0.00 N	49.34 4.88 0.00 N	51.95 5.64 0.00 N	57.42 6.03 -1.19 N	64.83 4.51 -21.41 N	66.10 4.69 -21.54 N	69.70 4.81 -24.33 N	144.72 4.77 -98.12 N	96.64 3.77 -58.93 N	72.56 4.55 -27.16 N	61.41 4.66 -14.05 N	58.70 4.69 -13.85 N	61.90 6.37 0.00 N	55.25 5.93 0.00 N	63.08 6.76 0.00 N	52.92 5.85 0.00 N	47.82 5.27 0.00 N	48.02 4.64 -0.09 N	
ASTORIA___5 23518	47.22 4.48 0.00 N	43.44 3.52 0.00 N	42.16 3.32 0.00 N	39.42 2.85 0.00 N	42.61 3.04 0.00 N	45.40 3.61 0.00 N	38.74 3.42 0.00 N	49.34 4.88 0.00 N	51.95 5.64 0.00 N	57.42 6.03 -1.19 N	64.83 4.50 -21.41 N	66.10 4.69 -21.54 N	69.70 4.81 -24.33 N	144.72 4.77 -98.12 N	96.64 3.77 -58.93 N	72.56 4.55 -27.16 N	61.41 4.66 -14.05 N	58.70 4.69 -13.85 N	61.90 6.36 0.00 N	55.25 5.93 0.00 N	63.08 6.76 0.00 N	52.91 5.84 0.00 N	47.82 5.27 0.00 N	48.02 4.64 -0.09 N	
AST_ENERGY_2_CC3 323677	47.26 4.52 0.00 N	43.39 3.47 0.00 N	42.13 3.28 0.00 N	39.35 2.78 0.00 N	42.61 3.04 0.00 N	45.33 3.54 0.00 N	38.68 3.37 0.00 N	49.27 4.82 0.00 N	51.86 5.55 0.00 N	57.36 5.98 -1.18 N	64.88 4.57 -21.40 N	66.21 4.80 -21.54 N	69.77 4.88 -24.33 N	144.90 4.95 -98.11 N	97.21 3.94 -59.32 N	73.80 4.69 -28.26 N	66.12 4.83 -18.58 N	58.76 4.75 -13.85 N	62.10 6.57 0.00 N	55.22 5.90 0.00 N	63.13 6.81 0.00 N	52.81 5.74 0.00 N	47.83 5.29 0.00 N	47.86 4.57 0.00 N	
AST_ENERGY_2_CC4 323678	47.26 4.52 0.00 N	43.39 3.47 0.00 N	42.13 3.28 0.00 N	39.35 2.78 0.00 N	42.61 3.04 0.00 N	45.33 3.54 0.00 N	38.68 3.37 0.00 N	49.27 4.82 0.00 N	51.86 5.55 0.00 N	57.36 5.98 -1.18 N	64.88 4.57 -21.40 N	66.21 4.80 -21.54 N	69.77 4.88 -24.33 N	144.90 4.95 -98.11 N	97.21 3.94 -59.32 N	73.80 4.69 -28.26 N	66.12 4.83 -18.58 N	58.76 4.75 -13.85 N	62.10 6.57 0.00 N	55.22 5.90 0.00 N	63.13 6.81 0.00 N	52.81 5.74 0.00 N	47.83 5.29 0.00 N	47.86 4.57 0.00 N	
ATHENS_STG_1 23668	45.22 2.48 0.00 N	41.83 1.92 0.00 N	40.68 1.83 0.00 N	38.08 1.51 0.00 N	41.23 1.66 0.00 N	43.71 1.92 0.00 N	37.09 1.78 0.00 N	47.01 2.56 0.00 N	49.22 2.92 0.00 N	52.80 3.11 0.51 N	32.00 2.43 9.34 N	33.11 2.65 9.40 N	32.62 2.69 10.62 N	106.73 2.71 -62.18 N	95.76 2.13 -59.68 N	38.71 2.54 4.68 N	68.31 2.55 -23.06 N	61.87 2.59 -19.12 N	59.21 3.68 0.00 N	52.68 3.36 0.00 N	60.09 3.77 0.00 N	50.15 3.08 0.00 N	45.35 2.81 0.00 N	45.67 2.39 0.00 N	
ATHENS_STG_2 23670	45.22 2.48 0.00 N	41.83 1.92 0.00 N	40.68 1.83 0.00 N	38.08 1.51 0.00 N	41.23 1.66 0.00 N	43.71 1.92 0.00 N	37.09 1.78 0.00 N	47.01 2.56 0.00 N	49.22 2.92 0.00 N	52.80 3.11 0.51 N	32.00 2.43 9.34 N	33.11 2.65 9.40 N	32.62 2.69 10.62 N	106.73 2.71 -62.18 N	95.76 2.13 -59.68 N	38.71 2.54 4.68 N	68.31 2.55 -23.06 N	61.87 2.59 -19.12 N	59.21 3.68 0.00 N	52.68 3.36 0.00 N	60.09 3.77 0.00 N	50.15 3.08 0.00 N	45.35 2.81 0.00 N	45.67 2.39 0.00 N	
ATHENS_STG_3	45.22	41.83	40.68	38.08	41.23	43.71	37.09	47.01	49.22	52.80	32.00	33.11	32.62	106.73	95.76	38.71	68.31	61.87	59.21	52.68	60.09	50.15	45.35	45.67	

23677	2.48 0.00 N	1.92 0.00 N	1.83 0.00 N	1.51 0.00 N	1.66 0.00 N	1.92 0.00 N	1.78 0.00 N	2.56 0.00 N	2.92 0.00 N	3.11 0.51 N	2.43 9.34 N	2.65 9.40 N	2.69 10.62 N	2.71 -62.18 N	2.13 -59.68 N	2.54 4.68 N	2.55 -23.06 N	2.59 -19.12 N	3.68 0.00 N	3.36 0.00 N	3.77 0.00 N	3.08 0.00 N	2.81 0.00 N	2.39 0.00 N
BARRETT_IC_1 23704	47.77 4.99 -0.04 N	43.98 3.99 -0.07 N	44.23 3.93 -1.45 N	40.01 3.39 -0.06 N	43.19 3.61 0.00 N	45.80 4.01 0.00 N	39.07 3.76 0.00 N	49.54 5.09 0.00 N	52.23 5.92 0.00 N	206.55 6.24 -150.11 N	419.14 4.60 -375.62 N	293.26 5.05 -248.35 N	266.78 4.99 -221.23 N	247.66 4.91 -200.92 N	97.02 3.74 -59.34 N	73.93 4.81 -28.26 N	66.32 5.03 -18.59 N	58.91 4.90 -13.86 N	62.28 6.75 0.00 N	55.56 6.24 0.00 N	75.77 7.33 -12.12 N	83.02 6.18 -29.78 N	49.45 5.84 -1.07 N	53.14 5.22 -4.64 N
BARRETT_IC_10 23701	47.77 4.99 -0.04 N	43.98 3.99 -0.07 N	44.23 3.93 -1.45 N	40.01 3.39 -0.06 N	43.19 3.61 0.00 N	45.80 4.01 0.00 N	39.07 3.76 0.00 N	49.54 5.09 0.00 N	52.23 5.92 0.00 N	206.55 6.24 -150.11 N	419.14 4.60 -375.62 N	293.26 5.05 -248.35 N	266.78 4.99 -221.23 N	247.66 4.91 -200.92 N	97.02 3.74 -59.34 N	73.93 4.81 -28.26 N	66.32 5.03 -18.59 N	58.91 4.90 -13.86 N	62.28 6.75 0.00 N	55.56 6.24 0.00 N	75.77 7.33 -12.12 N	83.02 6.18 -29.78 N	49.45 5.84 -1.07 N	53.14 5.22 -4.64 N
BARRETT_IC_11 23702	47.77 4.99 -0.04 N	43.98 3.99 -0.07 N	44.23 3.93 -1.45 N	40.01 3.39 -0.06 N	43.19 3.61 0.00 N	45.80 4.01 0.00 N	39.07 3.76 0.00 N	49.54 5.09 0.00 N	52.23 5.92 0.00 N	206.55 6.24 -150.11 N	419.14 4.60 -375.62 N	293.26 5.05 -248.35 N	266.78 4.99 -221.23 N	247.66 4.91 -200.92 N	97.02 3.74 -59.34 N	73.93 4.81 -28.26 N	66.32 5.03 -18.59 N	58.91 4.90 -13.86 N	62.28 6.75 0.00 N	55.56 6.24 0.00 N	75.77 7.33 -12.12 N	83.02 6.18 -29.78 N	49.45 5.84 -1.07 N	53.14 5.22 -4.64 N
BARRETT_IC_12 23703	47.77 4.99 -0.04 N	43.98 3.99 -0.07 N	44.23 3.93 -1.45 N	40.01 3.39 -0.06 N	43.19 3.61 0.00 N	45.80 4.01 0.00 N	39.07 3.76 0.00 N	49.54 5.09 0.00 N	52.23 5.92 0.00 N	206.55 6.24 -150.11 N	419.14 4.60 -375.62 N	293.26 5.05 -248.35 N	266.78 4.99 -221.23 N	247.66 4.91 -200.92 N	97.02 3.74 -59.34 N	73.93 4.81 -28.26 N	66.32 5.03 -18.59 N	58.91 4.90 -13.86 N	62.28 6.75 0.00 N	55.56 6.24 0.00 N	75.77 7.33 -12.12 N	83.02 6.18 -29.78 N	49.45 5.84 -1.07 N	53.14 5.22 -4.64 N
BARRETT_IC_2 23705	47.77 4.99 -0.04 N	43.98 3.99 -0.07 N	44.23 3.93 -1.45 N	40.01 3.39 -0.06 N	43.19 3.61 0.00 N	45.80 4.01 0.00 N	39.07 3.76 0.00 N	49.54 5.09 0.00 N	52.23 5.92 0.00 N	206.55 6.24 -150.11 N	419.14 4.60 -375.62 N	293.26 5.05 -248.35 N	266.78 4.99 -221.23 N	247.66 4.91 -200.92 N	97.02 3.74 -59.34 N	73.93 4.81 -28.26 N	66.32 5.03 -18.59 N	58.91 4.90 -13.86 N	62.28 6.75 0.00 N	55.56 6.24 0.00 N	75.77 7.33 -12.12 N	83.02 6.18 -29.78 N	49.45 5.84 -1.07 N	53.14 5.22 -4.64 N
BARRETT_IC_3 23706	47.77 4.99 -0.04 N	43.98 3.99 -0.07 N	44.23 3.93 -1.45 N	40.01 3.39 -0.06 N	43.19 3.61 0.00 N	45.80 4.01 0.00 N	39.07 3.76 0.00 N	49.54 5.09 0.00 N	52.23 5.92 0.00 N	206.55 6.24 -150.11 N	419.14 4.60 -375.62 N	293.26 5.05 -248.35 N												

BARRETT___2 23546	47.77 4.99 -0.04 N	43.98 3.99 -0.07 N	44.23 3.93 -1.45 N	40.01 3.39 -0.06 N	43.19 3.61 0.00 N	45.80 4.01 0.00 N	39.07 3.76 0.00 N	49.54 5.09 0.00 N	52.23 5.92 0.00 N	206.55 6.24 -150.11 N	419.14 4.60 -375.62 N	293.26 5.05 -248.35 N	266.78 4.99 -221.23 N	247.66 4.91 -200.92 N	97.02 3.74 -59.34 N	73.93 4.81 -28.26 N	66.32 5.03 -18.59 N	58.91 4.90 -13.86 N	62.28 6.75 0.00 N	55.56 6.24 0.00 N	75.77 7.33 -12.12 N	83.02 6.18 -29.78 N	49.45 5.84 -1.07 N	53.14 5.22 -4.64 N
BEACON___LESR 323632	45.31 2.57 0.00 N	41.95 2.04 0.00 N	40.82 1.98 0.00 N	38.20 1.64 0.00 N	41.54 1.96 0.00 N	43.89 2.10 0.00 N	36.79 1.48 0.00 N	46.92 2.46 0.00 N	49.34 3.02 0.00 N	53.51 3.18 -0.13 N	43.69 2.48 -2.29 N	44.88 2.70 -2.31 N	45.87 2.71 -2.61 N	45.70 2.90 -0.98 N	34.75 2.19 1.38 N	44.97 2.39 -1.72 N	43.17 2.43 1.97 N	41.01 2.50 1.65 N	59.09 3.56 0.00 N	52.51 3.19 0.00 N	60.13 3.81 0.00 N	49.90 2.83 0.00 N	44.93 2.38 0.00 N	45.24 1.95 0.00 N
BEAVER RIVER___HYD 24048	43.31 0.57 0.00 N	40.46 0.54 0.00 N	39.29 0.44 0.00 N	36.96 0.40 0.00 N	40.02 0.45 0.00 N	42.34 0.56 0.00 N	35.74 0.43 0.00 N	45.23 0.77 0.00 N	47.31 1.00 0.00 N	51.58 1.38 0.00 N	40.00 1.09 0.00 N	40.90 1.03 0.00 N	41.70 1.15 0.00 N	43.00 1.16 0.00 N	34.82 0.88 0.00 N	41.84 0.99 0.00 N	43.81 1.10 0.00 N	40.99 0.83 0.00 N	56.59 1.06 0.00 N	50.19 0.88 0.00 N	57.36 1.04 0.00 N	48.16 1.10 0.00 N	43.33 0.79 0.00 N	44.16 0.87 0.00 N
BEEBEE_GT_13 23619	42.05 -0.70 0.00 N	38.66 -1.26 0.00 N	37.52 -1.33 0.00 N	35.30 -1.27 0.00 N	38.15 -1.43 0.00 N	40.42 -1.37 0.00 N	34.45 -0.86 0.00 N	43.28 -1.18 0.00 N	45.41 -0.90 0.00 N	49.77 -0.44 0.00 N	38.55 -0.36 0.00 N	39.64 -0.23 0.00 N	40.40 -0.16 0.00 N	45.74 0.06 -3.85 N	37.40 0.32 -3.14 N	41.33 0.20 -0.28 N	44.46 0.62 -1.14 N	41.01 -0.07 -0.92 N	54.64 -0.89 0.00 N	47.96 -1.36 0.00 N	54.18 -2.14 0.00 N	45.46 -1.61 0.00 N	41.37 -1.18 0.00 N	41.92 -1.37 0.00 N
BETHLEHEM___GRP 23843	44.71 1.97 0.00 N	41.52 1.61 0.00 N	40.38 1.54 0.00 N	37.82 1.26 0.00 N	40.98 1.40 0.00 N	43.28 1.49 0.00 N	36.18 0.87 0.00 N	45.86 1.40 0.00 N	48.04 1.73 0.00 N	52.13 1.82 -0.10 N	42.24 1.42 -1.91 N	43.43 1.64 -1.92 N	44.36 1.64 -2.16 N	42.68 1.74 0.89 N	32.73 1.32 2.53 N	43.23 1.52 -0.86 N	41.60 1.41 2.51 N	39.70 1.57 2.03 N	57.78 2.25 0.00 N	51.38 2.06 0.00 N	58.55 2.23 0.00 N	48.81 1.74 0.00 N	44.09 1.55 0.00 N	44.43 1.14 0.00 N
BETHLEHEM___GS1 323560	44.71 1.97 0.00 N	41.52 1.61 0.00 N	40.38 1.54 0.00 N	37.82 1.26 0.00 N	40.98 1.40 0.00 N	43.28 1.49 0.00 N	36.18 0.87 0.00 N	45.86 1.40 0.00 N	48.04 1.73 0.00 N	52.13 1.82 -0.10 N	42.24 1.42 -1.91 N	43.43 1.64 -1.92 N	44.36 1.64 -2.16 N	42.68 1.74 0.89 N	32.73 1.32 2.53 N	43.23 1.52 -0.86 N	41.60 1.41 2.51 N	39.70 1.57 2.03 N	57.78 2.25 0.00 N	51.38 2.06 0.00 N	58.55 2.23 0.00 N	48.81 1.74 0.00 N	44.09 1.55 0.00 N	44.43 1.14 0.00 N
BETHLEHEM___GS2 323561	44.71 1.97 0.00 N	41.52 1.61 0.00 N	40.38 1.54 0.00 N	37.82 1.26 0.00 N	40.98 1.40 0.00 N	43.28 1.49 0.00 N	36.18 0.87 0.00 N	45.86 1.40 0.00 N	48.04 1.73 0.00 N	52.13 1.82 -0.10 N	42.24 1.42 -1.91 N	43.43 1.64 -1.92 N	44.36 1.64 -2.16 N	42.68 1.74 0.89 N	32.73 1.32 2.53 N	43.23 1.52 -0.86 N	41.60 1.41 2.51 N	39.70 1.57 2.03 N	57.78 2.25 0.00 N	51.38 2.06 0.00 N	58.55 2.23 0.00 N	48.81 1.74 0.00 N	44.09 1.55 0.00 N	44.43 1.14 0.00 N
BETHLEHEM___GS3 323562	44.71 1.97 0.00 N	41.52 1.61 0.00 N	40.38 1.54 0.00 N	37.82 1.26 0.00 N	40.98 1.40 0.00 N	43.28 1.49 0.00 N	36.18 0.87 0.00 N	45.86 1.40 0.00 N	48.04 1.73 0.00 N	52.13 1.82 -0.10 N	42.24 1.42 -1.91 N	43.43 1.64 -1.92 N	44.36 1.64 -2.16 N	42.68 1.74 0.89 N	32.73 1.32 2.53 N	43.23 1.52 -0.86 N	41.60 1.41 2.51 N	39.70 1.57 2.03 N	57.78 2.25 0.00 N	51.38 2.06 0.00 N	58.55 2.23 0.00 N	48.81 1.74 0.00 N	44.09 1.55 0.00 N	44.43 1.14 0.00 N
BETHLEHEM___STEEL 23779	39.66 -3.08 0.00 N	36.38 -3.53 0.00 N	35.60 -3.24 0.00 N	33.57 -2.99 0.00 N	36.32 -3.25 0.00 N	38.49 -3.30 0.00 N	32.85 -2.46 0.00 N	40.96 -3.50 0.00 N	42.63 -3.68 0.00 N	46.39 -3.81 0.00 N	35.80 -3.12 0.00 N	37.01 -2.86 0.00 N	37.75 -2.81 0.00 N	44.39 -2.76 -5.32 N	36.24 -2.04 -4.33 N	38.81 -2.43 -0.38 N	42.52 -1.77 -1.58 N	38.93 -2.50 -1.28 N	51.36 -4.17 0.00 N	45.09 -4.22 0.00 N	50.79 -5.53 0.00 N	42.61 -4.46 0.00 N	39.27 -3.27 0.00 N	39.94 -3.35 0.00 N
BETHPAGE_CC_5 323564	48.16 5.42 0.00 N	44.19 4.27 0.00 N	44.26 4.32 -1.10 N	40.26 3.70 0.00 N	43.53 3.96 0.00 N	46.20 4.41 0.00 N	39.48 4.17 0.00 N	49.98 5.52 0.00 N	52.75 6.44 0.00 N	207.55 7.23 -150.11 N	419.79 5.25 -375.62 N	293.69 5.48 -248.35 N	267.32 5.53 -221.23 N	248.31 5.56 -200.92 N	97.43 4.14 -59.34 N	74.40 5.29 -28.26 N	66.65 5.36 -18.58 N	59.11 5.10 -13.86 N	62.70 7.16 0.00 N	56.01 6.69 0.00 N	76.28 7.84 -12.12 N	83.70 6.85 -29.78 N	50.01 6.41 -1.06 N	49.47 5.74 -0.44 N
BINGHAMTON___COGEN 23790	43.23 0.49 0.00 N	39.71 -0.20 0.00 N	38.78 -0.07 0.00 N	36.39 -0.18 0.00 N	39.53 -0.04 0.00 N	41.94 0.15 0.00 N	35.71 0.40 0.00 N	45.33 0.87 0.00 N	47.50 1.19 0.00 N	51.56 1.36 0.00 N	39.92 1.01 0.00 N	41.10 1.23 0.00 N	41.97 1.41 0.00 N	54.09 1.50 -10.76 N	43.87 1.16 -8.76 N	42.99 1.36 -0.78 N	47.73 1.82 -3.20 N	44.05 1.31 -2.58 N	57.26 1.73 0.00 N	50.66 1.34 0.00 N	57.78 1.46 0.00 N	48.13 1.06 0.00 N	43.40 0.86 0.00 N	43.81 0.52 0.00 N
BLACK RIVER___HYD 24047	44.25 1.51 0.00 N	41.12 1.21 0.00 N	39.88 1.03 0.00 N	37.47 0.91 0.00 N	40.59 1.02 0.00 N	43.04 1.25 0.00 N	36.51 1.19 0.00 N	46.36 1.90 0.00 N	48.65 2.34 0.00 N	53.16 2.96 0.00 N	41.22 2.31 0.00 N	42.30 2.43 0.00 N	43.25 2.70 0.00 N	44.65 2.82 0.00 N	36.17 2.23 0.00 N	43.44 2.59 0.00 N	45.53 2.82 0.00 N	42.45 2.29 0.00 N	58.51 2.98 0.00 N	51.84 2.51 0.00 N	59.16 2.84 0.00 N	49.64 2.57 0.00 N	44.50 1.96 0.00 N	45.16 1.87 0.00 N
BLISS_WT_PWR 323608	41.51 -1.23 0.00 N	37.66 -2.25 0.00 N	37.05 -1.80 0.00 N	34.83 -1.74 0.00 N	37.78 -1.79 0.00 N	40.14 -1.65 0.00 N	34.47 -0.84 0.00 N	43.56 -0.89 0.00 N	45.72 -0.59 0.00 N	49.89 -0.31 0.00 N	38.57 -0.34 0.00 N	39.90 0.03 0.00 N	40.81 0.25 0.00 N	47.64 0.24 -5.57 N	38.74 0.26 -4.53 N	41.53 0.28 -0.40 N	45.49 1.13 -1.65 N	41.45 -0.04 -1.33 N	54.73 -0.80 0.00 N	48.06 -1.26 0.00 N	54.21 -2.11 0.00 N	45.21 -1.86 0.00 N	41.28 -1.27 0.00 N	41.50 -1.79 0.00 N
BLUE_CIRC_CHEM_DRP 24182	44.69 1.95 0.00 N	41.45 1.54 0.00 N	40.32 1.48 0.00 N	37.79 1.23 0.00 N	40.94 1.36 0.00 N	43.32 1.53 0.00 N	36.49 1.18 0.00 N	46.24 1.79 0.00 N	48.38 2.07 0.00 N	52.48 2.16 -0.12 N	42.69 1.67 -2.11 N	43.87 1.88 -2.12 N	44.83 1.88 -2.39 N	43.85 1.94 -0.08 N	33.51 1.49 1.93 N	43.63 1.75 -1.02 N	41.78 1.69 2.61 N	39.80 1.76 2.11 N	58.06 2.53 0.00 N	51.64 2.33 0.00 N	58.93 2.61 0.00 N	49.17 2.10 0.00 N	44.41 1.86 0.00 N	44.75 1.46 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	44.58 1.84 0.00 N	41.36 1.45 0.00 N	40.23 1.39 0.00 N	37.70 1.14 0.00 N	40.84 1.26 0.00 N	43.20 1.41 0.00 N	36.46 1.15 0.00 N	46.20 1.75 0.00 N	48.36 2.05 0.00 N	52.42 2.16 -0.06 N	41.70 1.68 -1.11 N	42.86 1.89 -1.11 N	43.70 1.90 -1.25 N	38.85 1.95 4.93 N	30.40 1.50 5.05 N	42.76 1.76 -0.15 N	40.72 1.70 3.68 N	38.97 1.78 2.97 N	58.09 2.56 0.00 N	51.68 2.36 0.00 N	58.93 2.61 0.00 N	49.15 2.08 0.00 N	44.40 1.86 0.00 N	44.73 1.44 0.00 N	
BORALEX_4TH_BRANCH 23824	45.25 2.51 0.00 N	42.14 2.22 0.00 N	40.99 2.15 0.00 N	38.40 1.83 0.00 N	41.61 2.03 0.00 N	44.05 2.26 0.00 N	37.32 2.01 0.00 N	47.39 2.94 0.00 N	49.51 3.20 0.00 N	53.55 3.17 -0.17 N	44.61 2.50 -3.19 N	45.94 2.86 -3.21 N	46.96 2.78 -3.63 N	50.54 2.69 -6.02 N	37.82 2.05 -1.83 N	46.63 2.57 -3.20 N	44.22 2.32 0.80 N	41.99 2.61 0.78 N	59.51 3.98 0.00 N	53.02 3.70 0.00 N	60.27 3.95 0.00 N	50.09 3.03 0.00 N	45.45 2.91 0.00 N	45.71 2.42 0.00 N	
BOWLINE___1 23526	46.81 4.07 0.00 N	43.03 3.11 0.00 N	41.78 2.93 0.00 N	39.04 2.47 0.00 N	42.32 2.74 0.00 N	45.01 3.22 0.00 N	38.34 3.03 0.00 N	48.72 4.26 0.00 N	51.19 4.88 0.00 N	56.48 5.18 -1.10 N	62.92 3.97 -20.03 N	64.23 4.20 -20.16 N	67.63 4.30 -22.77 N	139.83 4.40 -93.60 N	94.44 3.54 -56.96 N	71.65 4.22 -26.58 N	64.98 4.35 -17.93 N	57.86 4.30 -13.40 N	61.56 6.03 0.00 N	54.79 5.47 0.00 N	62.63 6.31 0.00 N	52.33 5.26 0.00 N	47.31 4.76 0.00 N	47.39 4.11 0.00 N	
BOWLINE___2 23595	46.82 4.08 0.00 N	43.03 3.12 0.00 N	41.79 2.94 0.00 N	39.05 2.48 0.00 N	42.32 2.75 0.00 N	45.02 3.23 0.00 N	38.36 3.04 0.00 N	48.74 4.29 0.00 N	51.22 4.91 0.00 N	56.54 5.24 -1.10 N	62.99 4.04 -20.04 N	64.30 4.26 -20.17 N	67.69 4.36 -22.78 N	139.91 4.46 -93.62 N	94.50 3.59 -56.97 N	71.72 4.29 -26.58 N	65.06 4.42 -17.93 N	57.92 4.36 -13.40 N	61.61 6.08 0.00 N	54.80 5.48 0.00 N	62.63 6.31 0.00 N	52.33 5.26 0.00 N	47.30 4.75 0.00 N	47.39 4.10 0.00 N	
BROOKHAVEN___DRP 24191	47.72 4.98 0.00 N	43.72 3.81 0.00 N	44.46 4.53 -1.08 N	40.50 3.94 0.00 N	43.86 4.29 0.00 N	46.49 4.70 0.00 N	39.74 4.43 0.00 N	49.68 5.23 0.00 N	52.78 6.47 0.00 N	207.78 7.46 -150.11 N	419.77 5.23 -375.62 N	293.68 5.46 -248.35 N	267.29 5.50 -221.23 N	248.30 5.55 -200.92 N	97.48 4.19 -59.34 N	74.50 5.38 -28.26 N	66.56 5.26 -18.58 N	58.93 4.92 -13.86 N	62.77 7.24 0.00 N	56.32 7.00 0.00 N	76.59 8.15 -12.12 N	83.80 6.95 -29.78 N	49.91 6.31 -1.06 N	49.01 5.53 -0.19 N	
BROOKLYN_NAVY_YARD 23515	47.32 4.58 0.00 N	43.43 3.52 0.00 N	42.15 3.30 0.00 N	39.36 2.80 0.00 N	42.62 3.05 0.00 N	45.32 3.53 0.00 N	38.70 3.39 0.00 N	49.26 4.80 0.00 N	51.85 5.54 0.00 N	57.38 6.00 -1.18 N	64.87 4.55 -21.54 N	66.17 4.76 -24.33 N	69.71 4.82 -98.11 N	144.86 4.92 -93.62 N	97.17 3.90 -59.32 N	73.45 4.65 -27.94 N	61.55 4.74 -14.10 N	58.74 4.73 -13.85 N	62.08 6.55 0.00 N	55.24 5.92 0.00 N	63.16 6.84 0.00 N	52.84 5.78 0.00 N	47.87 5.33 0.00 N	47.93 4.64 0.00 N	
BROOKLYN___ARMY_DRP 323595	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.53 5.02 -31.65 N	83.45 5.27 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N	
BROOME___LFGE 323600	43.23 0.49 0.00 N	39.71 -0.20 0.00 N	38.78 -0.07 0.00 N	36.39 -0.18 0.00 N	39.53 -0.04 0.00 N	41.94 0.15 0.00 N	35.71 0.40 0.00 N	45.33 0.87 0.00 N	47.50 1.19 0.00 N	51.56 1.36 0.00 N	39.92 1.01 0.00 N	41.10 1.23 0.00 N	41.97 1.41 0.00 N	54.09 1.50 -10.76 N	43.87 1.16 -8.76 N	42.99 1.36 -0.78 N	47.73 1.82 -3.20 N	44.05 1.31 -2.58 N	57.26 1.73 0.00 N	50.66 1.34 0.00 N	57.78 1.46 0.00 N	48.13 1.06 0.00 N	43.40 0.86 0.00 N	43.81 0.52 0.00 N	
BURROWS___LYONSDAL 23803	43.35 0.61 0.00 N	40.37 0.45 0.00 N	39.22 0.38 0.00 N	36.87 0.31 0.00 N	39.91 0.34 0.00 N	42.25 0.46 0.00 N	35.78 0.47 0.00 N	45.27 0.82 0.00 N	47.38 1.07 0.00 N	51.59 1.39 0.00 N	40.01 1.10 0.00 N	41.02 1.15 0.00 N	41.80 1.25 0.00 N	43.12 1.29 0.00 N	34.95 1.01 0.00 N	42.01 1.15 0.00 N	43.99 1.28 0.00 N	41.22 1.07 0.00 N	56.93 1.40 0.00 N	50.47 1.16 0.00 N	57.56 1.24 0.00 N	48.20 1.13 0.00 N	43.38 0.84 0.00 N	44.08 0.79 0.00 N	
CAITHNESS_CC_1 323624	47.70 4.96 0.00 N	43.72 3.81 0.00 N	44.34 4.41 -1.08 N	40.38 3.81 0.00 N	43.72 4.15 0.00 N	46.37 4.57 0.00 N	39.62 4.31 0.00 N	49.67 5.21 0.00 N	52.71 6.40 0.00 N	207.67 7.35 -150.11 N	419.68 5.14 -375.62 N	293.57 5.36 -248.35 N	267.17 5.39 -221.23 N	248.18 5.43 -200.92 N	97.38 4.10 -59.34 N	74.38 5.27 -28.26 N	66.46 5.17 -18.58 N	58.85 4.84 -13.86 N	62.66 7.13 0.00 N	56.18 6.86 0.00 N	76.44 7.99 -12.12 N	83.69 6.84 -29.78 N	49.83 6.24 -1.06 N	48.95 5.48 -0.19 N	
CALPINE BETH_PAGE_GT4 24209	48.24 5.50 0.00 N	44.26 4.35 0.00 N	44.32 4.37 -1.11 N	40.32 3.75 0.00 N	43.58 4.01 0.00 N	46.26 4.47 0.00 N	39.54 4.23 0.00 N	50.09 5.63 0.00 N	52.88 6.57 0.00 N	207.65 7.33 -150.11 N	419.86 5.33 -375.62 N	293.71 5.50 -248.35 N	267.37 5.58 -221.23 N	248.37 5.62 -200.92 N	97.47 4.18 -59.34 N	74.47 5.35 -28.26 N	66.72 5.43 -18.58 N	59.17 5.15 -13.86 N	62.77 7.24 0.00 N	56.15 6.83 0.00 N	76.45 8.01 -12.12 N	83.90 7.05 -29.78 N	50.14 6.54 -1.06 N	49.67 5.84 -0.54 N	
CALPINE_BETH_PAGE_GT_4 323586	48.24 5.50 0.00 N	44.26 4.35 0.00 N	44.32 4.37 -1.11 N	40.32 3.75 0.00 N	43.58 4.01 0.00 N	46.26 4.47 0.00 N	39.54 4.23 0.00 N	50.09 5.63 0.00 N	52.88 6.57 0.00 N	207.65 7.33 -150.11 N	419.86 5.33 -375.62 N	293.71 5.50 -248.35 N	267.37 5.58 -221.23 N	248.37 5.62 -200.92 N	97.47 4.18 -59.34 N	74.47 5.35 -28.26 N	66.72 5.43 -18.58 N	59.17 5.15 -13.86 N	62.77 7.24 0.00 N	56.15 6.83 0.00 N	76.45 8.01 -12.12 N	83.90 7.05 -29.78 N	50.14 6.54 -1.06 N	49.67 5.84 -0.54 N	
CALPINE_BP_GT1 23823	48.24 5.50 0.00 N	44.26 4.35 0.00 N	44.32 4.37 -1.11 N	40.32 3.75 0.00 N	43.58 4.01 0.00 N	46.26 4.47 0.00 N	39.54 4.23 0.00 N	50.09 5.63 0.00 N	52.88 6.57 0.00 N	207.65 7.33 -150.11 N	419.86 5.33 -375.62 N	293.71 5.50 -248.35 N	267.37 5.58 -221.23 N	248.37 5.62 -200.92 N	97.47 4.18 -59.34 N	74.47 5.35 -28.26 N	66.72 5.43 -18.58 N	59.17 5.15 -13.86 N	62.77 7.24 0.00 N	56.15 6.83 0.00 N	76.45 8.01 -12.12 N	83.90 7.05 -29.78 N	50.14 6.54 -1.06 N	49.67 5.84 -0.54 N	
CALSPAN___DRP	39.66	36.38	35.60	33.57	36.32	38.49	32.85	40.96	42.63	46.39	35.80	37.01	37.75	44.39	36.24	38.81	42.52	38.93	51.36	45.09	50.79	42.61	39.27	39.94	

24200	-3.08 0.00 N	-3.53 0.00 N	-3.24 0.00 N	-2.99 0.00 N	-3.25 0.00 N	-3.30 0.00 N	-2.46 0.00 N	-3.50 0.00 N	-3.68 0.00 N	-3.81 0.00 N	-3.12 0.00 N	-2.86 0.00 N	-2.81 0.00 N	-2.76 -5.32 N	-2.04 -4.33 N	-2.43 -0.38 N	-1.77 -1.58 N	-2.50 -1.28 N	-4.17 0.00 N	-4.22 0.00 N	-5.53 0.00 N	-4.46 0.00 N	-3.27 0.00 N	-3.35 0.00 N
CANDIGU_WT_PWR 323617	42.10 -0.64 0.00 N	38.37 -1.54 0.00 N	37.59 -1.26 0.00 N	35.31 -1.26 0.00 N	38.37 -1.20 0.00 N	40.74 -1.05 0.00 N	34.83 -0.48 0.00 N	44.16 -0.30 0.00 N	46.28 -0.03 0.00 N	50.29 0.08 0.00 N	38.87 -0.05 0.00 N	40.08 0.21 0.00 N	40.99 0.43 0.00 N	49.59 0.56 0.00 N	40.24 0.44 -5.86 N	41.87 0.50 -0.52 N	46.15 1.31 -2.14 N	42.32 0.44 -1.73 N	55.78 0.25 0.00 N	49.09 -0.23 0.00 N	55.74 -0.58 0.00 N	46.45 -0.62 0.00 N	42.12 -0.42 0.00 N	42.41 -0.88 0.00 N
CARR STREET_E_SYR 24060	42.58 -0.16 0.00 N	39.45 -0.47 0.00 N	38.39 -0.45 0.00 N	36.10 -0.47 0.00 N	39.08 -0.49 0.00 N	41.36 -0.43 0.00 N	35.09 -0.22 0.00 N	44.13 -0.32 0.00 N	46.06 -0.25 0.00 N	50.08 -0.12 0.00 N	38.84 -0.08 0.00 N	39.94 0.07 0.00 N	40.72 0.16 0.00 N	44.94 0.23 -2.88 N	36.50 0.21 -2.35 N	41.30 0.24 -0.21 N	43.96 0.42 -0.84 N	41.01 0.17 -0.68 N	55.58 0.05 0.00 N	49.18 -0.14 0.00 N	55.97 -0.35 0.00 N	46.74 -0.33 0.00 N	42.25 -0.29 0.00 N	43.07 -0.22 0.00 N
CARTHAGE___PAPER 23857	43.90 1.16 0.00 N	40.89 0.98 0.00 N	39.67 0.83 0.00 N	37.29 0.73 0.00 N	40.40 0.83 0.00 N	42.79 1.01 0.00 N	36.23 0.92 0.00 N	45.96 1.50 0.00 N	48.15 1.84 0.00 N	52.58 2.37 0.00 N	40.78 1.86 0.00 N	41.77 1.91 0.00 N	42.67 2.11 0.00 N	44.03 2.20 0.00 N	35.66 1.72 0.00 N	42.85 1.99 0.00 N	44.88 2.17 0.00 N	41.90 1.74 0.00 N	57.79 2.26 0.00 N	51.23 1.91 0.00 N	58.49 2.17 0.00 N	49.11 2.04 0.00 N	44.07 1.53 0.00 N	44.80 1.52 0.00 N
CE_DUNWOOD___DRP 24194	47.03 4.29 0.00 N	43.22 3.31 0.00 N	41.98 3.13 0.00 N	39.22 2.66 0.00 N	42.49 2.91 0.00 N	45.18 3.39 0.00 N	38.51 3.20 0.00 N	48.98 4.53 0.00 N	51.51 5.20 0.00 N	57.00 5.61 -1.18 N	64.64 4.33 -21.40 N	65.98 4.57 -21.53 N	69.55 4.67 -24.32 N	144.54 4.75 -97.95 N	96.93 3.79 -59.20 N	73.63 4.54 -28.24 N	65.90 4.66 -18.54 N	58.55 4.58 -13.82 N	61.90 6.37 0.00 N	55.04 5.73 0.00 N	62.91 6.59 0.00 N	52.56 5.49 0.00 N	47.54 5.00 0.00 N	47.63 4.34 0.00 N
CE_MILLWOOD___DRP 24193	46.90 4.16 0.00 N	43.11 3.20 0.00 N	41.88 3.03 0.00 N	39.12 2.56 0.00 N	42.39 2.82 0.00 N	45.07 3.28 0.00 N	38.41 3.10 0.00 N	48.84 4.39 0.00 N	51.34 5.03 0.00 N	56.80 5.42 -1.17 N	64.39 4.18 -21.30 N	65.73 4.43 -21.43 N	69.28 4.51 -24.21 N	143.95 4.61 -97.51 N	96.55 3.67 -58.94 N	73.35 4.39 -28.11 N	65.68 4.52 -18.46 N	58.37 4.46 -13.76 N	61.73 6.20 0.00 N	54.90 5.58 0.00 N	62.73 6.41 0.00 N	52.41 5.34 0.00 N	47.40 4.86 0.00 N	47.48 4.19 0.00 N
CE_NYC2_DRP 24202	47.48 4.74 0.00 N	43.59 3.68 0.00 N	42.31 3.47 0.00 N	39.52 2.96 0.00 N	42.82 3.24 0.00 N	45.57 3.78 0.00 N	38.87 3.56 0.00 N	49.50 5.04 0.00 N	52.09 5.78 0.00 N	57.62 6.23 -1.19 N	65.06 4.74 -21.41 N	66.38 4.97 -21.54 N	69.93 5.04 -24.33 N	145.03 5.09 -98.12 N	97.31 4.04 -59.32 N	73.94 4.83 -28.26 N	66.28 4.99 -18.58 N	58.91 4.90 -13.85 N	62.30 6.77 0.00 N	55.44 6.12 0.00 N	63.38 7.06 0.00 N	53.06 5.99 0.00 N	48.01 5.47 0.00 N	48.19 4.81 -0.09 N
CE_NYC_DRP 24195	47.36 4.62 0.00 N	43.47 3.56 0.00 N	42.21 3.36 0.00 N	39.42 2.86 0.00 N	42.70 3.12 0.00 N	45.43 3.64 0.00 N	38.76 3.45 0.00 N	49.41 4.95 0.00 N	52.01 5.69 0.00 N	57.56 6.18 -1.18 N	65.04 4.72 -21.40 N	66.38 4.97 -21.54 N	69.94 5.05 -24.33 N	145.07 5.13 -98.11 N	97.34 4.07 -59.32 N	73.98 4.87 -28.26 N	66.30 5.02 -18.58 N	58.93 4.92 -13.85 N	62.33 6.80 0.00 N	55.41 6.09 0.00 N	63.32 7.00 0.00 N	52.98 5.91 0.00 N	47.95 5.40 0.00 N	47.99 4.70 0.00 N
CHAFFEE___LFGE 323603	40.76 -1.98 0.00 N	37.19 -2.73 0.00 N	36.39 -2.45 0.00 N	34.27 -2.30 0.00 N	37.12 -2.46 0.00 N	39.39 -2.40 0.00 N	33.73 -1.58 0.00 N	42.35 -2.10 0.00 N	44.30 -2.01 0.00 N	48.29 -1.91 0.00 N	37.32 -1.59 0.00 N	38.60 -1.27 0.00 N	39.42 -1.14 0.00 N	46.19 -1.08 -5.44 N	37.65 -0.72 -4.43 N	40.36 -0.88 -0.39 N	44.21 -0.11 -1.61 N	40.40 -1.06 -1.30 N	53.33 -2.20 0.00 N	46.82 -2.50 0.00 N	52.87 -3.45 0.00 N	44.28 -2.79 0.00 N	40.59 -1.95 0.00 N	41.03 -2.26 0.00 N
CHATEAUG_WT_PWR 323614	41.80 -0.95 0.00 N	39.56 -0.35 0.00 N	38.56 -0.28 0.00 N	36.30 -0.27 0.00 N	39.25 -0.33 0.00 N	41.35 -0.44 0.00 N	34.84 -0.48 0.00 N	43.86 -0.60 0.00 N	45.45 -0.86 0.00 N	48.98 -1.22 0.00 N	37.83 -1.08 0.00 N	38.52 -1.35 0.00 N	39.05 -1.51 0.00 N	40.24 -1.59 0.00 N	32.68 -1.26 0.00 N	39.37 -1.48 0.00 N	41.09 -1.62 0.00 N	38.83 -1.33 0.00 N	54.24 -1.29 0.00 N	48.41 -0.91 0.00 N	55.27 -1.05 0.00 N	46.32 -0.75 0.00 N	41.85 -0.70 0.00 N	42.78 -0.51 0.00 N
CHAT_HIGH_FALL_HYD 323578	41.50 -1.24 0.00 N	39.37 -0.54 0.00 N	38.35 -0.49 0.00 N	36.13 -0.43 0.00 N	39.07 -0.51 0.00 N	41.12 -0.67 0.00 N	34.63 -0.68 0.00 N	43.57 -0.88 0.00 N	45.08 -1.24 0.00 N	48.61 -1.59 0.00 N	37.57 -1.35 0.00 N	38.24 -1.63 0.00 N	38.78 -1.77 0.00 N	39.96 -1.87 0.00 N	32.47 -1.47 0.00 N	39.13 -1.72 0.00 N	40.81 -1.89 0.00 N	38.52 -1.64 0.00 N	53.73 -1.81 0.00 N	47.90 -1.41 0.00 N	54.73 -1.59 0.00 N	45.89 -1.18 0.00 N	41.46 -1.08 0.00 N	42.50 -0.79 0.00 N
CHAUTAUQUA___LFGE 323629	39.19 -3.56 0.00 N	35.68 -4.23 0.00 N	35.18 -3.67 0.00 N	33.19 -3.38 0.00 N	36.03 -3.54 0.00 N	38.16 -3.63 0.00 N	32.68 -2.63 0.00 N	41.21 -3.25 0.00 N	42.95 -3.36 0.00 N	46.68 -3.53 0.00 N	36.13 -2.79 0.00 N	37.36 -2.50 0.00 N	38.08 -2.47 0.00 N	45.22 -2.47 -5.86 N	36.83 -1.88 -4.77 N	39.02 -2.26 -0.42 N	42.87 -1.58 -1.74 N	39.12 -2.44 -1.41 N	51.50 -4.04 0.00 N	45.24 -4.08 0.00 N	51.37 -4.95 0.00 N	42.87 -4.19 0.00 N	39.04 -3.50 0.00 N	39.41 -3.88 0.00 N
CH_MIDHUDSON___DRP 24192	46.78 4.04 0.00 N	43.07 3.15 0.00 N	41.83 2.99 0.00 N	39.09 2.53 0.00 N	42.34 2.76 0.00 N	44.98 3.19 0.00 N	38.28 2.97 0.00 N	48.60 4.14 0.00 N	51.30 4.99 0.00 N	56.52 5.35 -0.97 N	60.62 4.12 -17.58 N	62.00 4.43 -17.69 N	65.08 4.54 -19.98 N	123.92 4.62 -77.48 N	83.95 3.66 -46.34 N	68.06 4.40 -22.81 N	62.12 4.38 -15.03 N	55.59 4.21 -11.22 N	61.42 5.89 0.00 N	54.62 5.30 0.00 N	62.34 6.02 0.00 N	52.05 4.98 0.00 N	47.10 4.56 0.00 N	47.34 4.05 0.00 N
CH_MISC_IPPS 23765	47.14 4.40 0.00 N	43.35 3.43 0.00 N	42.09 3.25 0.00 N	39.34 2.77 0.00 N	42.59 3.02 0.00 N	45.25 3.46 0.00 N	38.46 3.15 0.00 N	48.68 4.23 0.00 N	51.18 4.87 0.00 N	56.26 5.06 -0.99 N	60.74 3.83 -18.00 N	62.11 4.12 -18.12 N	65.23 4.22 -20.46 N	128.19 4.29 -82.07 N	87.12 3.39 -49.78 N	68.52 4.08 -23.59 N	63.03 4.08 -16.25 N	56.30 3.97 -12.17 N	61.08 5.55 0.00 N	54.29 4.97 0.00 N	61.97 5.65 0.00 N	51.78 4.71 0.00 N	46.96 4.41 0.00 N	47.58 4.30 0.00 N

CH_RES_BVR_FALLS 23983	42.36 -0.39 0.00 N	39.69 -0.22 0.00 N	38.62 -0.23 0.00 N	36.38 -0.19 0.00 N	39.32 -0.25 0.00 N	41.44 -0.35 0.00 N	35.03 -0.28 0.00 N	44.13 -0.32 0.00 N	45.91 -0.40 0.00 N	49.75 -0.45 0.00 N	38.56 -0.35 0.00 N	39.44 -0.43 0.00 N	40.11 -0.44 0.00 N	41.37 -0.46 0.00 N	33.57 -0.37 0.00 N	40.41 -0.44 0.00 N	42.24 -0.47 0.00 N	39.73 -0.42 0.00 N	54.98 -0.55 0.00 N	48.84 -0.48 0.00 N	55.82 -0.50 0.00 N	46.69 -0.38 0.00 N	42.17 -0.38 0.00 N	42.98 -0.31 0.00 N
CH_RES_NIAGARA 23895	39.21 -3.53 0.00 N	36.17 -3.74 0.00 N	35.33 -3.52 0.00 N	33.35 -3.21 0.00 N	36.04 -3.53 0.00 N	38.18 -3.61 0.00 N	32.52 -2.79 0.00 N	40.23 -4.22 0.00 N	41.73 -4.58 0.00 N	45.36 -4.85 0.00 N	34.90 -4.01 0.00 N	36.04 -3.83 0.00 N	36.71 -3.85 0.00 N	42.87 -3.85 -4.88 N	35.03 -2.89 -3.98 N	37.78 -3.43 -0.35 N	41.32 -2.84 -1.45 N	37.87 -3.46 -1.17 N	50.04 -5.49 0.00 N	43.96 -5.36 0.00 N	49.41 -6.91 0.00 N	41.60 -5.47 0.00 N	38.61 -3.93 0.00 N	39.53 -3.76 0.00 N
CH_RES_SYRACUSE 23985	42.68 -0.06 0.00 N	39.57 -0.34 0.00 N	38.53 -0.32 0.00 N	36.24 -0.32 0.00 N	39.24 -0.34 0.00 N	41.51 -0.27 0.00 N	35.23 -0.08 0.00 N	44.30 -0.16 0.00 N	46.21 -0.10 0.00 N	50.23 0.02 0.00 N	38.98 0.07 0.00 N	40.05 0.19 0.00 N	40.80 0.24 0.00 N	45.38 0.31 -3.23 N	36.85 0.28 -2.63 N	41.41 0.32 -0.23 N	44.16 0.50 -0.95 N	41.19 0.26 -0.77 N	55.71 0.17 0.00 N	49.33 0.02 0.00 N	56.15 -0.17 0.00 N	46.90 -0.17 0.00 N	42.38 -0.16 0.00 N	43.19 -0.09 0.00 N
CLINTON_WT_PWR 323605	41.80 -0.95 0.00 N	39.56 -0.35 0.00 N	38.56 -0.28 0.00 N	36.30 -0.27 0.00 N	39.25 -0.33 0.00 N	41.35 -0.44 0.00 N	34.84 -0.48 0.00 N	43.86 -0.48 0.00 N	45.45 -0.86 0.00 N	48.98 -1.22 0.00 N	37.83 -1.08 0.00 N	38.52 -1.35 0.00 N	39.05 -1.51 0.00 N	40.24 -1.59 0.00 N	32.68 -1.26 0.00 N	39.37 -1.48 0.00 N	41.09 -1.62 0.00 N	38.83 -1.33 0.00 N	54.24 -1.29 0.00 N	48.41 -0.91 0.00 N	55.27 -1.05 0.00 N	46.32 -0.75 0.00 N	41.85 -0.70 0.00 N	42.78 -0.51 0.00 N
CLINTON__LFGE 323618	42.23 -0.52 0.00 N	39.88 -0.03 0.00 N	38.92 0.08 0.00 N	36.59 0.02 0.00 N	39.53 -0.05 0.00 N	41.65 -0.14 0.00 N	35.11 -0.20 0.00 N	44.26 -0.20 0.00 N	45.91 -0.41 0.00 N	49.40 -0.81 0.00 N	38.14 -0.78 0.00 N	38.89 -0.98 0.00 N	39.40 -1.16 0.00 N	40.62 -1.22 0.00 N	32.98 -0.96 0.00 N	39.73 -1.12 0.00 N	41.37 -1.33 0.00 N	39.16 -0.99 0.00 N	54.90 -0.63 0.00 N	49.06 -0.26 0.00 N	55.89 -0.43 0.00 N	46.81 -0.26 0.00 N	42.33 -0.21 0.00 N	43.21 -0.08 0.00 N
COLONIE_LFGE__ 323577	45.14 2.40 0.00 N	41.97 2.06 0.00 N	40.81 1.96 0.00 N	38.25 1.68 0.00 N	41.47 1.90 0.00 N	43.88 2.09 0.00 N	37.10 1.79 0.00 N	47.14 2.68 0.00 N	49.33 3.02 0.00 N	53.43 3.09 -0.13 N	43.75 2.49 -2.35 N	44.98 2.75 -2.36 N	45.98 2.76 -2.66 N	45.71 2.78 -1.10 N	34.72 2.11 1.34 N	45.36 2.58 -1.93 N	43.40 2.41 1.72 N	41.31 2.62 1.46 N	59.37 3.84 0.00 N	52.78 3.47 0.00 N	60.07 3.75 0.00 N	50.01 2.94 0.00 N	45.22 2.67 0.00 N	45.40 2.11 0.00 N
CORNELL____ 23752	42.15 -0.59 0.00 N	39.07 -0.84 0.00 N	38.25 -0.60 0.00 N	36.13 -0.44 0.00 N	38.97 -0.61 0.00 N	41.01 -0.78 0.00 N	35.11 -0.19 0.00 N	44.13 -0.33 0.00 N	46.07 -0.24 0.00 N	50.11 -0.09 0.00 N	39.01 0.09 0.00 N	40.15 0.28 0.00 N	40.85 0.29 0.00 N	48.74 0.41 -6.49 N	39.66 0.43 -5.29 N	41.78 0.46 -0.47 N	45.32 0.69 -1.92 N	42.06 0.35 -1.55 N	55.58 0.04 0.00 N	49.16 -0.16 0.00 N	55.98 -0.34 0.00 N	46.72 -0.35 0.00 N	42.21 -0.33 0.00 N	42.73 -0.56 0.00 N
COXSACKIE__GT 23611	47.14 4.40 0.00 N	43.45 3.54 0.00 N	42.21 3.36 0.00 N	39.50 2.94 0.00 N	42.75 3.17 0.00 N	45.39 3.60 0.00 N	38.56 3.25 0.00 N	49.06 4.60 0.00 N	52.59 6.28 0.00 N	57.86 6.96 -0.69 N	56.95 5.38 -12.65 N	58.43 5.83 -12.73 N	60.93 6.01 -14.37 N	102.30 6.18 -54.29 N	71.07 4.90 -32.23 N	62.77 5.84 -16.07 N	60.11 5.33 -12.08 N	53.75 4.45 -9.14 N	62.12 6.59 0.00 N	55.30 5.98 0.00 N	63.08 6.76 0.00 N	52.55 5.48 0.00 N	47.27 4.73 0.00 N	47.27 3.98 0.00 N
CRESCENT__HYD 24018	45.14 2.40 0.00 N	41.97 2.06 0.00 N	40.81 1.96 0.00 N	38.25 1.68 0.00 N	41.47 1.90 0.00 N	43.88 2.09 0.00 N	37.10 1.79 0.00 N	47.14 2.68 0.00 N	49.33 3.02 0.00 N	53.43 3.09 -0.13 N	43.75 2.49 -2.35 N	44.98 2.75 -2.36 N	45.98 2.76 -2.66 N	45.71 2.78 -1.10 N	34.72 2.11 1.34 N	45.36 2.58 -1.93 N	43.40 2.41 1.72 N	41.31 2.62 1.46 N	59.37 3.84 0.00 N	52.78 3.47 0.00 N	60.07 3.75 0.00 N	50.01 2.94 0.00 N	45.22 2.67 0.00 N	45.40 2.11 0.00 N
CRUCIBLE_METL_DRP 24180	42.68 -0.06 0.00 N	39.57 -0.34 0.00 N	38.53 -0.32 0.00 N	36.24 -0.32 0.00 N	39.24 -0.34 0.00 N	41.51 -0.27 0.00 N	35.23 -0.08 0.00 N	44.30 -0.16 0.00 N	46.21 -0.10 0.00 N	50.23 0.02 0.00 N	38.98 0.07 0.00 N	40.05 0.19 0.00 N	40.80 0.24 0.00 N	45.38 0.31 -3.23 N	36.85 0.28 -2.63 N	41.41 0.32 -0.23 N	44.16 0.50 -0.95 N	41.19 0.26 -0.77 N	55.71 0.17 0.00 N	49.33 0.02 0.00 N	56.15 -0.17 0.00 N	46.90 -0.17 0.00 N	42.38 -0.16 0.00 N	43.19 -0.09 0.00 N
DANC__LFGE 323619	44.25 1.51 0.00 N	41.12 1.21 0.00 N	39.88 1.03 0.00 N	37.47 0.91 0.00 N	40.59 1.02 0.00 N	43.04 1.25 0.00 N	36.51 1.19 0.00 N	46.36 1.90 0.00 N	48.65 2.34 0.00 N	53.16 2.96 0.00 N	41.22 2.31 0.00 N	42.30 2.43 0.00 N	43.25 2.70 0.00 N	44.65 2.82 0.00 N	36.17 2.23 0.00 N	43.44 2.59 0.00 N	45.53 2.82 0.00 N	42.45 2.29 0.00 N	58.51 2.98 0.00 N	51.84 2.51 0.00 N	59.16 2.84 0.00 N	49.64 2.57 0.00 N	44.50 1.96 0.00 N	45.16 1.87 0.00 N
DANSKAMMER__1 23586	47.14 4.40 0.00 N	43.35 3.43 0.00 N	42.09 3.25 0.00 N	39.34 2.77 0.00 N	42.59 3.02 0.00 N	45.25 3.46 0.00 N	38.46 3.15 0.00 N	48.68 4.23 0.00 N	51.18 4.87 0.00 N	56.26 5.06 -0.99 N	60.74 3.83 -18.00 N	62.11 4.12 -18.12 N	65.23 4.22 -20.46 N	128.19 4.29 -82.07 N	87.12 3.39 -49.78 N	68.52 4.08 -23.59 N	63.03 4.08 -16.25 N	56.30 3.97 -12.17 N	61.08 5.55 0.00 N	54.29 4.97 0.00 N	61.97 5.65 0.00 N	51.78 4.71 0.00 N	46.96 4.41 0.00 N	47.58 4.30 0.00 N
DANSKAMMER__2 23589	47.14 4.40 0.00 N	43.35 3.43 0.00 N	42.09 3.25 0.00 N	39.34 2.77 0.00 N	42.59 3.02 0.00 N	45.25 3.46 0.00 N	38.46 3.15 0.00 N	48.68 4.23 0.00 N	51.18 4.87 0.00 N	56.26 5.06 -0.99 N	60.74 3.83 -18.00 N	62.11 4.12 -18.12 N	65.23 4.22 -20.46 N	128.19 4.29 -82.07 N	87.12 3.39 -49.78 N	68.52 4.08 -23.59 N	63.03 4.08 -16.25 N	56.30 3.97 -12.17 N	61.08 5.55 0.00 N	54.29 4.97 0.00 N	61.97 5.65 0.00 N	51.78 4.71 0.00 N	46.96 4.41 0.00 N	47.58 4.30 0.00 N
DANSKAMMER__3 23590	47.14 4.40 0.00 N	43.35 3.43 0.00 N	42.09 3.25 0.00 N	39.34 2.77 0.00 N	42.59 3.02 0.00 N	45.25 3.46 0.00 N	38.46 3.15 0.00 N	48.68 4.23 0.00 N	51.18 4.87 0.00 N	56.26 5.06 -0.99 N	60.74 3.83 -18.00 N	62.11 4.12 -18.12 N	65.23 4.22 -20.46 N	128.19 4.29 -82.07 N	87.12 3.39 -49.78 N	68.52 4.08 -23.59 N	63.03 4.08 -16.25 N	56.30 3.97 -12.17 N	61.08 5.55 0.00 N	54.29 4.97 0.00 N	61.97 5.65 0.00 N	51.78 4.71 0.00 N	46.96 4.41 0.00 N	47.58 4.30 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	47.14 4.40 0.00 N	43.35 3.43 0.00 N	42.09 3.25 0.00 N	39.34 2.77 0.00 N	42.59 3.02 0.00 N	45.25 3.46 0.00 N	38.46 3.15 0.00 N	48.68 4.23 0.00 N	51.18 4.87 0.00 N	56.26 5.06 -0.99 N	60.74 3.83 -18.00 N	62.11 4.12 -18.12 N	65.23 4.22 -20.46 N	128.19 4.29 -82.07 N	87.12 3.39 -49.78 N	68.52 4.08 -23.59 N	63.03 4.08 -16.25 N	56.30 3.97 -12.17 N	61.08 5.55 0.00 N	54.29 4.97 0.00 N	61.97 5.65 0.00 N	51.78 4.71 0.00 N	46.96 4.41 0.00 N	47.58 4.30 0.00 N	
DANSKAMMER___DIESEL 23592	47.14 4.40 0.00 N	43.35 3.43 0.00 N	42.09 3.25 0.00 N	39.34 2.77 0.00 N	42.59 3.02 0.00 N	45.25 3.46 0.00 N	38.46 3.15 0.00 N	48.68 4.23 0.00 N	51.18 4.87 0.00 N	56.26 5.06 -0.99 N	60.74 3.83 -18.00 N	62.11 4.12 -18.12 N	65.23 4.22 -20.46 N	128.19 4.29 -82.07 N	87.12 3.39 -49.78 N	68.52 4.08 -23.59 N	63.03 4.08 -16.25 N	56.30 3.97 -12.17 N	61.08 5.55 0.00 N	54.29 4.97 0.00 N	61.97 5.65 0.00 N	51.78 4.71 0.00 N	46.96 4.41 0.00 N	47.58 4.30 0.00 N	
DASHVILLE___HYD 23610	46.27 3.53 0.00 N	42.59 2.67 0.00 N	41.32 2.47 0.00 N	38.57 2.00 0.00 N	41.72 2.14 0.00 N	44.31 2.52 0.00 N	37.72 2.40 0.00 N	47.72 3.27 0.00 N	51.03 4.72 0.00 N	56.24 5.18 -0.86 N	58.48 3.89 -15.67 N	59.81 4.17 -15.77 N	62.62 4.29 -17.78 N	117.16 4.43 -70.90 N	80.42 3.54 -42.94 N	65.47 4.23 -20.39 N	62.71 3.88 -16.12 N	56.01 3.62 -12.23 N	60.63 5.10 0.00 N	53.89 4.57 0.00 N	61.49 5.17 0.00 N	51.38 4.31 0.00 N	46.55 4.01 0.00 N	46.84 3.55 0.00 N	
DELAWARE___LFGE 323621	44.37 1.63 0.00 N	41.00 1.09 0.00 N	39.91 1.07 0.00 N	37.45 0.88 0.00 N	40.70 1.12 0.00 N	43.19 1.40 0.00 N	36.72 1.41 0.00 N	46.56 2.10 0.00 N	48.74 2.43 0.00 N	52.93 2.67 -0.05 N	41.96 2.05 -0.99 N	43.12 2.26 -0.99 N	44.06 2.38 -1.12 N	60.89 2.42 -16.65 N	48.46 1.90 -12.61 N	45.26 2.26 -2.15 N	49.57 2.47 -4.39 N	45.90 2.25 -3.50 N	58.61 3.08 0.00 N	52.02 2.71 0.00 N	59.38 3.06 0.00 N	49.58 2.51 0.00 N	44.74 2.20 0.00 N	45.17 1.88 0.00 N	
DOGGLEVILLE___HYD 23807	44.89 2.15 0.00 N	41.47 1.56 0.00 N	40.24 1.40 0.00 N	37.62 1.06 0.00 N	40.76 1.19 0.00 N	43.30 1.51 0.00 N	36.67 1.36 0.00 N	46.57 2.11 0.00 N	49.16 2.85 0.00 N	53.38 3.17 0.00 N	41.49 2.57 0.00 N	42.59 2.72 0.00 N	43.31 2.75 0.00 N	44.54 2.71 0.00 N	36.05 2.11 0.00 N	43.14 2.29 0.00 N	45.01 2.31 0.00 N	42.62 2.47 0.00 N	59.36 3.83 0.00 N	52.85 3.53 0.00 N	60.28 3.96 0.00 N	49.96 2.89 0.00 N	45.01 2.47 0.00 N	45.10 1.81 0.00 N	
DUNKIRK___1 23563	38.90 -3.84 0.00 N	35.44 -4.48 0.00 N	34.94 -3.90 0.00 N	32.97 -3.60 0.00 N	35.79 -3.79 0.00 N	37.88 -3.91 0.00 N	32.43 -2.88 0.00 N	40.84 -3.61 0.00 N	42.55 -3.76 0.00 N	46.26 -3.94 0.00 N	35.79 -3.12 0.00 N	37.02 -2.85 0.00 N	37.72 -2.84 0.00 N	44.81 -2.83 -5.81 N	36.51 -2.16 -4.73 N	38.68 -2.60 -0.42 N	42.51 -1.93 -1.72 N	38.79 -2.76 -1.39 N	51.05 -4.49 0.00 N	44.85 -4.46 0.00 N	50.92 -5.40 0.00 N	42.49 -4.58 0.00 N	38.74 -3.81 0.00 N	39.11 -4.18 0.00 N	
DUNKIRK___2 23564	38.90 -3.84 0.00 N	35.44 -4.48 0.00 N	34.94 -3.90 0.00 N	32.97 -3.60 0.00 N	35.79 -3.79 0.00 N	37.88 -3.91 0.00 N	32.43 -2.88 0.00 N	40.84 -3.61 0.00 N	42.55 -3.76 0.00 N	46.26 -3.94 0.00 N	35.79 -3.12 0.00 N	37.02 -2.85 0.00 N	37.72 -2.84 0.00 N	44.81 -2.83 -5.81 N	36.51 -2.16 -4.73 N	38.68 -2.60 -0.42 N	42.51 -1.93 -1.72 N	38.79 -2.76 -1.39 N	51.05 -4.49 0.00 N	44.85 -4.46 0.00 N	50.92 -5.40 0.00 N	42.49 -4.58 0.00 N	38.74 -3.81 0.00 N	39.11 -4.18 0.00 N	
DUNKIRK___3 23565	39.25 -3.49 0.00 N	35.76 -4.15 0.00 N	35.20 -3.64 0.00 N	33.19 -3.37 0.00 N	36.04 -3.54 0.00 N	38.17 -3.62 0.00 N	32.64 -2.67 0.00 N	41.11 -3.35 0.00 N	42.84 -3.47 0.00 N	46.55 -3.66 0.00 N	35.97 -2.94 0.00 N	37.18 -2.69 0.00 N	37.92 -2.63 0.00 N	45.03 -2.61 -5.80 N	36.67 -2.00 -4.73 N	38.87 -2.41 -0.42 N	42.74 -1.69 -1.72 N	39.02 -2.53 -1.39 N	51.43 -4.11 0.00 N	45.19 -4.13 0.00 N	51.25 -5.07 0.00 N	42.79 -4.28 0.00 N	39.04 -3.50 0.00 N	39.48 -3.81 0.00 N	
DUNKIRK___4 23566	39.25 -3.49 0.00 N	35.76 -4.15 0.00 N	35.20 -3.64 0.00 N	33.19 -3.37 0.00 N	36.04 -3.54 0.00 N	38.17 -3.62 0.00 N	32.64 -2.67 0.00 N	41.11 -3.35 0.00 N	42.84 -3.47 0.00 N	46.55 -3.66 0.00 N	35.97 -2.94 0.00 N	37.18 -2.69 0.00 N	37.92 -2.63 0.00 N	45.03 -2.61 -5.80 N	36.67 -2.00 -4.73 N	38.87 -2.41 -0.42 N	42.74 -1.69 -1.72 N	39.02 -2.53 -1.39 N	51.43 -4.11 0.00 N	45.19 -4.13 0.00 N	51.25 -5.07 0.00 N	42.79 -4.28 0.00 N	39.04 -3.50 0.00 N	39.48 -3.81 0.00 N	
EAST HAMPTON___GT 23717	51.71 8.97 0.00 N	46.99 7.08 0.00 N	47.76 7.83 -1.08 N	43.58 7.02 0.00 N	47.21 7.63 0.00 N	50.07 8.27 0.00 N	42.95 7.64 0.00 N	54.05 9.59 0.00 N	57.97 11.66 0.00 N	214.33 14.01 -150.11 N	425.00 10.46 -375.62 N	299.61 11.39 -248.35 N	273.42 11.64 -221.23 N	254.70 11.95 -200.92 N	102.58 9.30 -59.34 N	80.70 11.58 -28.26 N	73.11 11.82 -18.58 N	64.76 10.75 -13.86 N	70.85 15.32 0.00 N	63.32 14.00 0.00 N	84.52 16.08 -12.12 N	90.00 13.15 -29.78 N	55.12 11.52 -1.06 N	53.93 10.44 -0.19 N	
EAST RIVER___6 23660	47.33 4.59 0.00 N	43.43 3.52 0.00 N	42.19 3.34 0.00 N	39.40 2.84 0.00 N	42.66 3.09 0.00 N	45.42 3.63 0.00 N	38.75 3.44 0.00 N	49.39 4.93 0.00 N	52.01 5.70 0.00 N	57.53 6.15 -1.18 N	65.03 4.71 -21.40 N	66.36 4.95 -21.54 N	69.92 5.04 -24.33 N	145.06 5.11 -98.11 N	97.34 4.07 -59.32 N	73.98 4.87 -28.26 N	66.29 5.01 -18.58 N	58.92 4.91 -13.85 N	62.29 6.76 0.00 N	55.39 6.07 0.00 N	63.31 6.98 0.00 N	52.98 5.91 0.00 N	47.93 5.39 0.00 N	47.96 4.67 0.00 N	
EAST RIVER___7 23524	47.33 4.59 0.00 N	43.43 3.52 0.00 N	42.19 3.34 0.00 N	39.40 2.84 0.00 N	42.66 3.09 0.00 N	45.42 3.63 0.00 N	38.75 3.44 0.00 N	49.39 4.93 0.00 N	52.01 5.70 0.00 N	57.53 6.15 -1.18 N	65.03 4.71 -21.40 N	66.36 4.95 -21.54 N	69.92 5.04 -24.33 N	145.06 5.11 -98.11 N	97.34 4.07 -59.32 N	73.98 4.87 -28.26 N	66.29 5.01 -18.58 N	58.92 4.91 -13.85 N	62.29 6.76 0.00 N	55.39 6.07 0.00 N	63.31 6.98 0.00 N	52.98 5.91 0.00 N	47.93 5.39 0.00 N	47.96 4.67 0.00 N	
EAST_HAMPTON___DIESEL 23722	51.71 8.97 0.00 N	46.99 7.08 0.00 N	47.76 7.83 -1.08 N	43.58 7.02 0.00 N	47.21 7.63 0.00 N	50.07 8.27 0.00 N	42.95 7.64 0.00 N	54.05 9.59 0.00 N	57.97 11.66 0.00 N	214.33 14.01 -150.11 N	425.00 10.46 -375.62 N	299.61 11.39 -248.35 N	273.42 11.64 -221.23 N	254.70 11.95 -200.92 N	102.58 9.30 -59.34 N	80.70 11.58 -28.26 N	73.11 11.82 -18.58 N	64.76 10.75 -13.86 N	70.85 15.32 0.00 N	63.32 14.00 0.00 N	84.52 16.08 -12.12 N	90.00 13.15 -29.78 N	55.12 11.52 -1.06 N	53.93 10.44 -0.19 N	
EAST_RIVER___1	47.36	43.47	42.21	39.42	42.70	45.43	38.76	49.41	52.01	57.56	65.04	66.38	69.94	145.07	97.34	73.98	66.30	58.93	62.33	55.41	63.32	52.98	47.95	47.99	

323558	4.62 0.00 N	3.56 0.00 N	3.36 0.00 N	2.86 0.00 N	3.12 0.00 N	3.64 0.00 N	3.45 0.00 N	4.95 0.00 N	5.69 0.00 N	6.18 -1.18 N	4.72 -21.40 N	4.97 -21.54 N	5.05 -24.33 N	5.13 -98.11 N	4.07 -59.32 N	4.87 -28.26 N	5.02 -18.58 N	4.92 -13.85 N	6.80 0.00 N	6.09 0.00 N	7.00 0.00 N	5.91 0.00 N	5.40 0.00 N	4.70 0.00 N
EAST_RIVER___2 323559	47.33 4.59 0.00 N	43.43 3.52 0.00 N	42.19 3.34 0.00 N	39.40 2.84 0.00 N	42.66 3.09 0.00 N	45.42 3.63 0.00 N	38.75 3.44 0.00 N	49.39 4.93 0.00 N	52.01 5.70 0.00 N	57.53 6.15 -1.18 N	65.03 4.71 -21.40 N	66.36 4.95 -21.54 N	69.92 5.04 -24.33 N	145.06 5.11 -98.11 N	97.34 4.07 -59.32 N	73.98 4.87 -28.26 N	66.29 5.01 -18.58 N	58.92 4.91 -13.85 N	62.29 6.76 0.00 N	55.39 6.07 0.00 N	63.31 6.98 0.00 N	52.98 5.91 0.00 N	47.93 5.39 0.00 N	47.96 4.67 0.00 N
EAST___DELAWARE_HYD 23607	45.19 2.45 0.00 N	41.69 1.77 0.00 N	40.49 1.65 0.00 N	37.85 1.28 0.00 N	41.01 1.44 0.00 N	43.51 1.72 0.00 N	36.97 1.66 0.00 N	46.74 2.29 0.00 N	49.25 2.94 0.00 N	54.13 3.20 -0.72 N	55.33 3.08 -13.34 N	56.45 3.18 -13.40 N	57.83 2.34 -14.94 N	109.58 2.63 -65.12 N	76.64 2.15 -40.55 N	61.04 2.58 -17.61 N	59.13 2.56 -13.87 N	52.83 2.16 -10.51 N	58.41 2.87 0.00 N	51.97 2.65 0.00 N	59.36 3.05 0.00 N	49.51 2.44 0.00 N	44.62 2.08 0.00 N	44.85 1.56 0.00 N
ELEC_TRO_TEK 24086	47.52 4.77 0.00 N	43.67 3.75 0.00 N	43.65 3.70 -1.11 N	39.71 3.14 0.00 N	42.94 3.36 0.00 N	45.59 3.79 0.00 N	38.90 3.59 0.00 N	49.34 4.88 0.00 N	52.02 5.71 0.00 N	206.76 6.44 -150.11 N	419.38 4.84 -375.62 N	293.36 5.14 -248.35 N	266.98 5.20 -221.23 N	247.95 5.20 -200.92 N	97.17 3.88 -59.34 N	73.99 4.88 -28.26 N	66.28 4.99 -18.58 N	58.87 4.86 -13.86 N	62.29 6.75 0.00 N	55.45 6.14 0.00 N	75.64 7.20 -12.12 N	82.92 6.07 -29.78 N	49.20 5.60 -1.06 N	48.87 5.02 -0.56 N
ELLENBURG_WT_PWR 323604	41.80 -0.95 0.00 N	39.56 -0.35 0.00 N	38.56 -0.28 0.00 N	36.30 -0.27 0.00 N	39.25 -0.33 0.00 N	41.35 -0.44 0.00 N	34.84 -0.48 0.00 N	43.86 -0.60 0.00 N	45.45 -0.86 0.00 N	48.98 -1.22 0.00 N	37.83 -1.08 0.00 N	38.52 -1.35 0.00 N	39.05 -1.51 0.00 N	40.24 -1.59 0.00 N	32.68 -1.26 0.00 N	39.37 -1.48 0.00 N	41.09 -1.62 0.00 N	38.83 -1.33 0.00 N	54.24 -1.29 0.00 N	48.41 -0.91 0.00 N	55.27 -1.05 0.00 N	46.32 -0.75 0.00 N	41.85 -0.70 0.00 N	42.78 -0.51 0.00 N
EMPIRE_CC_1 323656	44.47 1.73 0.00 N	41.49 1.58 0.00 N	40.37 1.53 0.00 N	37.81 1.25 0.00 N	40.96 1.38 0.00 N	43.29 1.50 0.00 N	36.57 1.26 0.00 N	46.22 1.77 0.00 N	48.34 2.03 0.00 N	52.26 2.06 0.00 N	40.53 1.62 0.00 N	41.67 1.80 0.00 N	42.31 1.76 0.00 N	32.39 1.76 11.20 N	26.15 1.32 9.11 N	41.65 1.62 0.82 N	40.59 1.43 3.55 N	38.94 1.64 2.86 N	58.02 2.49 0.00 N	51.64 2.33 0.00 N	58.91 2.60 0.00 N	49.05 1.98 0.00 N	44.42 1.87 0.00 N	44.74 1.45 0.00 N
EMPIRE_CC_2 323658	44.47 1.73 0.00 N	41.49 1.58 0.00 N	40.37 1.53 0.00 N	37.81 1.25 0.00 N	40.96 1.38 0.00 N	43.29 1.50 0.00 N	36.57 1.26 0.00 N	46.22 1.77 0.00 N	48.34 2.03 0.00 N	52.26 2.06 0.00 N	40.53 1.62 0.00 N	41.67 1.80 0.00 N	42.31 1.76 0.00 N	32.39 1.76 11.20 N	26.15 1.32 9.11 N	41.65 1.62 0.82 N	40.59 1.43 3.55 N	38.94 1.64 2.86 N	58.02 2.49 0.00 N	51.64 2.33 0.00 N	58.91 2.60 0.00 N	49.05 1.98 0.00 N	44.42 1.87 0.00 N	44.74 1.45 0.00 N
E_CANADA_CAP_HY 24051	44.32 1.58 0.00 N	41.23 1.32 0.00 N	40.10 1.26 0.00 N	37.81 1.24 0.00 N	40.97 1.40 0.00 N	43.33 1.54 0.00 N	36.92 1.61 0.00 N	46.92 2.47 0.00 N	48.86 2.55 0.00 N	53.16 2.88 -0.09 N	42.70 2.23 -1.56 N	43.71 2.28 -1.57 N	44.78 2.45 -1.77 N	47.26 2.49 -2.94 N	36.86 2.02 -0.89 N	44.90 2.68 -1.37 N	45.77 3.01 -0.05 N	42.74 2.58 0.00 N	58.82 3.29 0.00 N	51.96 2.64 0.00 N	59.25 2.93 0.00 N	49.80 2.73 0.00 N	44.79 2.25 0.00 N	45.59 2.30 0.00 N
E_CANADA_MHWK_HY 24050	44.89 2.15 0.00 N	41.47 1.56 0.00 N	40.24 1.40 0.00 N	37.62 1.06 0.00 N	40.76 1.19 0.00 N	43.30 1.51 0.00 N	36.67 1.36 0.00 N	46.57 2.11 0.00 N	49.16 2.85 0.00 N	53.38 3.17 0.00 N	41.49 2.57 0.00 N	42.59 2.72 0.00 N	43.31 2.75 0.00 N	44.54 2.71 0.00 N	36.05 2.11 0.00 N	43.14 2.29 0.00 N	45.01 2.31 0.00 N	42.62 2.47 0.00 N	59.36 3.83 0.00 N	52.85 3.53 0.00 N	60.28 3.96 0.00 N	49.96 2.89 0.00 N	45.01 2.47 0.00 N	45.10 1.81 0.00 N
E_FISHKILL___LBMP 23776	46.58 3.84 0.00 N	42.88 2.97 0.00 N	41.66 2.81 0.00 N	38.94 2.38 0.00 N	42.19 2.61 0.00 N	44.81 3.02 0.00 N	38.15 2.83 0.00 N	48.45 4.00 0.00 N	50.89 4.58 0.00 N	56.29 4.91 -1.18 N	64.21 3.79 -21.50 N	65.56 4.05 -21.64 N	69.12 4.12 -24.45 N	145.80 4.19 -99.78 N	97.87 3.33 -60.60 N	73.33 4.00 -28.48 N	65.78 4.07 -19.00 N	58.38 4.03 -14.19 N	61.18 5.65 0.00 N	54.42 5.11 0.00 N	62.13 5.81 0.00 N	51.89 4.82 0.00 N	46.94 4.40 0.00 N	47.12 3.83 0.00 N
FAR ROCKAWAY___4 23548	48.60 5.83 -0.03 N	44.64 4.67 -0.06 N	44.78 4.56 -1.37 N	40.58 3.97 -0.04 N	43.82 4.24 0.00 N	46.43 4.64 0.00 N	39.43 4.12 0.00 N	50.09 5.63 0.00 N	52.84 6.52 0.00 N	207.30 6.99 -150.11 N	419.86 5.32 -375.62 N	293.51 5.30 -248.35 N	267.17 5.38 -221.23 N	248.13 5.38 -200.92 N	97.42 4.13 -59.34 N	74.47 5.35 -28.26 N	66.76 5.47 -18.59 N	59.21 5.19 -13.86 N	62.63 7.10 0.00 N	55.92 6.60 0.00 N	76.71 8.27 -12.12 N	83.73 6.89 -29.78 N	50.23 6.63 -1.06 N	53.21 6.20 -3.72 N
FARRAGUT___LBMP 323566	47.32 4.58 0.00 N	43.43 3.52 0.00 N	42.17 3.32 0.00 N	39.39 2.82 0.00 N	42.66 3.08 0.00 N	45.38 3.59 0.00 N	38.72 3.41 0.00 N	49.33 4.88 0.00 N	51.93 5.62 0.00 N	57.45 6.07 -1.18 N	64.96 4.63 -21.40 N	66.28 4.87 -21.54 N	69.84 4.95 -24.33 N	144.98 5.03 -98.11 N	97.28 4.01 -59.32 N	73.88 4.77 -28.26 N	66.20 4.92 -18.58 N	58.84 4.83 -13.85 N	62.22 6.69 0.00 N	55.32 6.00 0.00 N	63.25 6.93 0.00 N	52.91 5.84 0.00 N	47.89 5.35 0.00 N	47.94 4.65 0.00 N
FENNER___WINDPWR 24204	43.40 0.66 0.00 N	40.23 0.31 0.00 N	39.15 0.31 0.00 N	36.81 0.24 0.00 N	39.85 0.28 0.00 N	42.16 0.37 0.00 N	35.85 0.54 0.00 N	45.26 0.80 0.00 N	47.33 1.02 0.00 N	51.49 1.29 0.00 N	39.97 1.06 0.00 N	41.08 1.21 0.00 N	41.86 1.30 0.00 N	45.63 1.39 -2.41 N	37.04 1.13 -1.96 N	42.35 1.32 -0.17 N	44.92 1.54 -0.68 N	41.96 1.26 -0.55 N	57.10 1.57 0.00 N	50.56 1.25 0.00 N	57.60 1.28 0.00 N	48.09 1.03 0.00 N	43.37 0.82 0.00 N	44.00 0.71 0.00 N
FIBERTEK___ENERGY 23856	42.68 -0.06 0.00 N	39.57 -0.34 0.00 N	38.53 -0.32 0.00 N	36.24 -0.32 0.00 N	39.24 -0.34 0.00 N	41.51 -0.27 0.00 N	35.23 -0.08 0.00 N	44.30 -0.16 0.00 N	46.21 -0.10 0.00 N	50.23 0.02 0.00 N	38.98 0.07 0.00 N	40.05 0.19 0.00 N	40.80 0.24 0.00 N	45.38 0.31 -3.23 N	36.85 0.28 -2.63 N	41.41 0.32 -0.23 N	44.16 0.50 -0.95 N	41.19 0.26 -0.77 N	55.71 0.17 0.00 N	49.33 0.02 0.00 N	56.15 -0.17 0.00 N	46.90 -0.17 0.00 N	42.38 -0.16 0.00 N	43.19 -0.09 0.00 N

FITZPATRICK____ 23598	41.68 -1.06 0.00 N	38.74 -1.17 0.00 N	37.71 -1.13 0.00 N	35.48 -1.09 0.00 N	38.40 -1.18 0.00 N	40.59 -1.20 0.00 N	34.34 -0.98 0.00 N	43.06 -1.40 0.00 N	44.82 -1.50 0.00 N	48.66 -1.54 0.00 N	37.73 -1.19 0.00 N	38.74 -1.13 0.00 N	39.44 -1.12 0.00 N	42.67 -1.13 -1.97 N	34.65 -0.89 -1.60 N	39.91 -1.08 -0.14 N	42.25 -1.03 -0.58 N	39.53 -1.09 -0.47 N	53.90 -1.63 0.00 N	47.76 -1.55 0.00 N	54.42 -1.90 0.00 N	45.48 -1.59 0.00 N	41.18 -1.36 0.00 N	42.15 -1.14 0.00 N
FORT ORANGE____ 23900	45.10 2.36 0.00 N	41.86 1.94 0.00 N	40.69 1.85 0.00 N	38.11 1.55 0.00 N	41.29 1.72 0.00 N	43.66 1.88 0.00 N	36.71 1.40 0.00 N	46.59 2.13 0.00 N	48.84 2.53 0.00 N	52.94 2.54 -0.20 N	44.31 1.82 -3.57 N	45.52 2.05 -3.60 N	46.67 2.06 -4.06 N	50.72 2.15 -6.74 N	37.64 1.65 -2.05 N	46.24 1.94 -3.44 N	44.00 1.84 0.55 N	41.54 1.96 0.57 N	58.34 2.81 0.00 N	51.88 2.55 0.00 N	59.11 2.79 0.00 N	49.30 2.23 0.00 N	44.80 2.25 0.00 N	45.05 1.77 0.00 N
FORT_DRUM_COGEN 23780	44.21 1.47 0.00 N	41.08 1.17 0.00 N	39.85 1.01 0.00 N	37.45 0.88 0.00 N	40.56 0.99 0.00 N	43.02 1.22 0.00 N	36.47 1.16 0.00 N	46.30 1.84 0.00 N	48.58 2.27 0.00 N	53.07 2.87 0.00 N	41.16 2.25 0.00 N	42.23 2.36 0.00 N	43.17 2.62 0.00 N	44.56 2.73 0.00 N	36.10 2.16 0.00 N	43.36 2.51 0.00 N	45.44 2.73 0.00 N	42.38 2.22 0.00 N	58.43 2.90 0.00 N	51.75 2.43 0.00 N	59.05 2.73 0.00 N	49.58 2.51 0.00 N	44.44 1.90 0.00 N	45.12 1.83 0.00 N
FPL_FAR_ROCK_GT1 24212	48.60 5.83 -0.03 N	44.64 4.67 -0.06 N	44.78 4.56 -1.37 N	40.58 3.97 -0.04 N	43.82 4.24 0.00 N	46.43 4.64 0.00 N	39.43 4.12 0.00 N	50.09 5.63 0.00 N	52.84 6.52 0.00 N	207.30 6.99 -150.11 N	419.86 5.32 -375.62 N	293.51 5.30 -248.35 N	267.17 5.38 -221.23 N	248.13 5.38 -200.92 N	97.42 4.13 -59.34 N	74.47 5.35 -28.26 N	66.76 5.47 -18.59 N	59.21 5.19 -13.86 N	62.63 7.10 0.00 N	55.92 6.60 0.00 N	76.71 8.27 -12.12 N	83.73 6.89 -29.78 N	50.23 6.63 -1.06 N	53.21 6.20 -3.72 N
FPL_FAR_ROCK_GT2 23815	48.60 5.83 -0.03 N	44.64 4.67 -0.06 N	44.78 4.56 -1.37 N	40.58 3.97 -0.04 N	43.82 4.24 0.00 N	46.43 4.64 0.00 N	39.43 4.12 0.00 N	50.09 5.63 0.00 N	52.84 6.52 0.00 N	207.30 6.99 -150.11 N	419.86 5.32 -375.62 N	293.51 5.30 -248.35 N	267.17 5.38 -221.23 N	248.13 5.38 -200.92 N	97.42 4.13 -59.34 N	74.47 5.35 -28.26 N	66.76 5.47 -18.59 N	59.21 5.19 -13.86 N	62.63 7.10 0.00 N	55.92 6.60 0.00 N	76.71 8.27 -12.12 N	83.73 6.89 -29.78 N	50.23 6.63 -1.06 N	53.21 6.20 -3.72 N
FRANKLIN_FALL_HYD 24054	42.11 -0.63 0.00 N	39.93 0.01 0.00 N	38.85 0.01 0.00 N	36.63 0.06 0.00 N	39.61 0.03 0.00 N	41.70 -0.09 0.00 N	35.01 -0.30 0.00 N	44.15 -0.31 0.00 N	45.79 -0.52 0.00 N	49.51 -0.69 0.00 N	38.30 -0.61 0.00 N	38.90 -0.97 0.00 N	39.46 -1.09 0.00 N	40.66 -1.18 0.00 N	32.99 -0.95 0.00 N	39.68 -1.17 0.00 N	41.41 -1.29 0.00 N	39.04 -1.12 0.00 N	54.36 -1.17 0.00 N	48.51 -0.81 0.00 N	55.50 -0.82 0.00 N	46.59 -0.48 0.00 N	41.98 -0.57 0.00 N	43.02 -0.27 0.00 N
FREEPORT_EQUS_GT1 23764	48.25 5.50 -0.01 N	44.27 4.35 -0.01 N	44.33 4.34 -1.15 N	40.29 3.71 -0.01 N	43.53 3.96 0.00 N	46.21 4.42 0.00 N	39.48 4.17 0.00 N	50.08 5.62 0.00 N	52.89 6.58 0.00 N	207.69 7.37 -150.11 N	419.86 5.32 -375.62 N	293.77 5.56 -248.35 N	267.45 5.66 -221.23 N	248.46 5.71 -200.92 N	97.55 4.27 -59.34 N	74.55 5.44 -28.26 N	66.86 5.57 -18.58 N	59.33 5.31 -13.86 N	62.95 7.42 0.00 N	56.29 6.97 0.00 N	76.62 8.18 -12.12 N	83.96 7.11 -29.78 N	50.14 6.54 -1.06 N	50.14 5.86 -1.00 N
FULTON COGEN____ 23766	42.59 -0.15 0.00 N	39.49 -0.43 0.00 N	38.39 -0.46 0.00 N	36.12 -0.45 0.00 N	39.12 -0.46 0.00 N	41.42 -0.37 0.00 N	35.10 -0.21 0.00 N	44.11 -0.35 0.00 N	45.96 -0.35 0.00 N	50.01 -0.19 0.00 N	38.83 -0.09 0.00 N	39.84 -0.03 0.00 N	40.63 0.07 0.00 N	44.48 0.12 -2.53 N	36.08 0.07 -2.07 N	41.14 0.11 -0.18 N	43.68 0.23 -0.74 N	40.75 0.00 -0.60 N	55.42 -0.11 0.00 N	49.07 -0.25 0.00 N	55.83 -0.49 0.00 N	46.70 -0.37 0.00 N	42.19 -0.35 0.00 N	43.05 -0.24 0.00 N
FULTON____LFGE 323630	46.89 4.15 0.00 N	43.43 3.52 0.00 N	42.15 3.30 0.00 N	39.62 3.05 0.00 N	42.95 3.38 0.00 N	45.53 3.74 0.00 N	39.02 3.71 0.00 N	50.01 5.55 0.00 N	52.33 6.01 0.00 N	57.04 6.74 -0.09 N	45.89 5.35 -1.63 N	47.09 5.58 -1.64 N	48.26 5.86 -1.85 N	50.97 6.08 -3.07 N	39.73 4.86 -0.93 N	48.20 5.97 -1.38 N	48.37 6.44 0.77 N	45.20 5.71 0.66 N	63.22 7.69 0.00 N	55.88 6.56 0.00 N	63.68 7.36 0.00 N	53.40 6.33 0.00 N	47.74 5.20 0.00 N	48.09 4.80 0.00 N
Freeport____CT2 23818	48.25 5.50 -0.01 N	44.27 4.35 -0.01 N	44.33 4.34 -1.15 N	40.29 3.71 -0.01 N	43.53 3.96 0.00 N	46.21 4.42 0.00 N	39.48 4.17 0.00 N	50.08 5.62 0.00 N	52.89 6.58 0.00 N	207.69 7.37 -150.11 N	419.86 5.32 -375.62 N	293.77 5.56 -248.35 N	267.45 5.66 -221.23 N	248.46 5.71 -200.92 N	97.55 4.27 -59.34 N	74.55 5.44 -28.26 N	66.86 5.57 -18.58 N	59.33 5.31 -13.86 N	62.95 7.42 0.00 N	56.29 6.97 0.00 N	76.62 8.18 -12.12 N	83.96 7.11 -29.78 N	50.14 6.54 -1.06 N	50.14 5.86 -1.00 N
G.F.CEMENT____DRP 24184	44.56 1.82 0.00 N	41.51 1.59 0.00 N	40.28 1.43 0.00 N	37.72 1.16 0.00 N	40.95 1.38 0.00 N	43.41 1.62 0.00 N	36.89 1.58 0.00 N	47.02 2.56 0.00 N	49.32 3.01 0.00 N	53.39 3.01 -0.17 N	44.59 2.51 -3.17 N	45.96 2.89 -3.19 N	46.88 2.72 -3.60 N	50.21 2.40 -5.98 N	37.52 1.76 -1.82 N	46.26 2.27 -3.14 N	43.96 1.95 0.70 N	41.66 2.20 0.69 N	58.89 3.36 0.00 N	52.29 2.97 0.00 N	59.64 3.32 0.00 N	49.51 2.45 0.00 N	44.76 2.22 0.00 N	44.85 1.56 0.00 N
GARDENVILLE____LBMP 24039	39.56 -3.18 0.00 N	36.29 -3.62 0.00 N	35.53 -3.31 0.00 N	33.50 -3.06 0.00 N	36.26 -3.31 0.00 N	38.42 -3.37 0.00 N	32.79 -2.52 0.00 N	40.89 -3.57 0.00 N	42.57 -3.74 0.00 N	46.31 -3.90 0.00 N	35.73 -3.18 0.00 N	36.93 -2.94 0.00 N	37.67 -2.89 0.00 N	44.24 -2.85 -5.26 N	36.10 -2.12 -4.28 N	38.70 -2.53 -0.38 N	42.38 -1.88 -1.56 N	38.80 -2.61 -1.26 N	51.22 -4.32 0.00 N	44.97 -4.34 0.00 N	50.69 -5.63 0.00 N	42.52 -4.55 0.00 N	39.16 -3.38 0.00 N	39.84 -3.45 0.00 N
GENERAL____MILLS 23808	39.66 -3.08 0.00 N	36.38 -3.53 0.00 N	35.60 -3.24 0.00 N	33.57 -2.99 0.00 N	36.32 -3.25 0.00 N	38.49 -3.30 0.00 N	32.85 -2.46 0.00 N	40.96 -3.50 0.00 N	42.63 -3.68 0.00 N	46.39 -3.81 0.00 N	35.80 -3.12 0.00 N	37.01 -2.86 0.00 N	37.75 -2.81 0.00 N	44.39 -2.76 -5.32 N	36.24 -2.04 -4.33 N	38.81 -2.43 -0.38 N	42.52 -1.77 -1.58 N	38.93 -2.50 -1.28 N	51.36 -4.17 0.00 N	45.09 -4.22 0.00 N	50.79 -5.53 0.00 N	42.61 -4.46 0.00 N	39.27 -3.27 0.00 N	39.94 -3.35 0.00 N
GE_PLASTICS____DRP 24183	44.69 1.95 0.00 N	41.49 1.57 0.00 N	40.35 1.50 0.00 N	37.81 1.24 0.00 N	40.95 1.38 0.00 N	43.32 1.53 0.00 N	36.51 1.20 0.00 N	46.32 1.86 0.00 N	48.52 2.21 0.00 N	52.63 2.33 -0.10 N	42.51 1.82 -1.78 N	43.70 2.04 -1.79 N	44.62 2.05 -2.02 N	42.42 2.11 1.52 N	32.65 1.63 2.92 N	43.52 1.92 -0.74 N	41.74 1.83 2.80 N	39.79 1.89 2.26 N	58.27 2.74 0.00 N	51.83 2.51 0.00 N	59.10 2.78 0.00 N	49.26 2.19 0.00 N	44.39 1.84 0.00 N	44.54 1.25 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	44.71 1.97 0.00 N	41.39 1.48 0.00 N	40.27 1.43 0.00 N	37.73 1.16 0.00 N	40.87 1.30 0.00 N	43.30 1.51 0.00 N	36.71 1.40 0.00 N	46.49 2.03 0.00 N	48.65 2.34 0.00 N	52.47 2.49 0.23 N	36.66 1.95 4.20 N	37.78 2.14 4.23 N	37.96 2.18 4.78 N	58.60 2.21 -14.55 N	51.58 1.72 -15.91 N	39.83 2.01 3.04 N	51.21 2.04 -6.47 N	47.65 2.05 -5.44 N	58.43 2.90 0.00 N	52.01 2.69 0.00 N	59.33 3.01 0.00 N	49.51 2.44 0.00 N	44.76 2.21 0.00 N	45.14 1.85 0.00 N	
GILBOA___2 23757	44.71 1.97 0.00 N	41.39 1.48 0.00 N	40.27 1.43 0.00 N	37.73 1.16 0.00 N	40.87 1.30 0.00 N	43.30 1.51 0.00 N	36.71 1.40 0.00 N	46.49 2.03 0.00 N	48.65 2.34 0.00 N	52.47 2.49 0.23 N	36.66 1.95 4.20 N	37.78 2.14 4.23 N	37.96 2.18 4.78 N	58.60 2.21 -14.55 N	51.58 1.72 -15.91 N	39.83 2.01 3.04 N	51.21 2.04 -6.47 N	47.65 2.05 -5.44 N	58.43 2.90 0.00 N	52.01 2.69 0.00 N	59.33 3.01 0.00 N	49.51 2.44 0.00 N	44.76 2.21 0.00 N	45.14 1.85 0.00 N	
GILBOA___3 23758	44.71 1.97 0.00 N	41.39 1.48 0.00 N	40.27 1.43 0.00 N	37.73 1.16 0.00 N	40.87 1.30 0.00 N	43.30 1.51 0.00 N	36.71 1.40 0.00 N	46.49 2.03 0.00 N	48.65 2.34 0.00 N	52.47 2.49 0.23 N	36.66 1.95 4.20 N	37.78 2.14 4.23 N	37.96 2.18 4.78 N	58.60 2.21 -14.55 N	51.58 1.72 -15.91 N	39.83 2.01 3.04 N	51.21 2.04 -6.47 N	47.65 2.05 -5.44 N	58.43 2.90 0.00 N	52.01 2.69 0.00 N	59.33 3.01 0.00 N	49.51 2.44 0.00 N	44.76 2.21 0.00 N	45.14 1.85 0.00 N	
GILBOA___4 23759	44.71 1.97 0.00 N	41.39 1.48 0.00 N	40.27 1.43 0.00 N	37.73 1.16 0.00 N	40.87 1.30 0.00 N	43.30 1.51 0.00 N	36.71 1.40 0.00 N	46.49 2.03 0.00 N	48.65 2.34 0.00 N	52.47 2.49 0.23 N	36.66 1.95 4.20 N	37.78 2.14 4.23 N	37.96 2.18 4.78 N	58.60 2.21 -14.55 N	51.58 1.72 -15.91 N	39.83 2.01 3.04 N	51.21 2.04 -6.47 N	47.65 2.05 -5.44 N	58.43 2.90 0.00 N	52.01 2.69 0.00 N	59.33 3.01 0.00 N	49.51 2.44 0.00 N	44.76 2.21 0.00 N	45.14 1.85 0.00 N	
GILBOA____ 23599	44.71 1.97 0.00 N	41.39 1.48 0.00 N	40.27 1.43 0.00 N	37.73 1.16 0.00 N	40.87 1.30 0.00 N	43.30 1.51 0.00 N	36.71 1.40 0.00 N	46.49 2.03 0.00 N	48.65 2.34 0.00 N	52.47 2.49 0.23 N	36.66 1.95 4.20 N	37.78 2.14 4.23 N	37.96 2.18 4.78 N	58.60 2.21 -14.55 N	51.58 1.72 -15.91 N	39.83 2.01 3.04 N	51.21 2.04 -6.47 N	47.65 2.05 -5.44 N	58.43 2.90 0.00 N	52.01 2.69 0.00 N	59.33 3.01 0.00 N	49.51 2.44 0.00 N	44.76 2.21 0.00 N	45.14 1.85 0.00 N	
GINNA____ 23603	39.88 -2.86 0.00 N	36.85 -3.07 0.00 N	35.85 -3.00 0.00 N	33.80 -2.77 0.00 N	36.53 -3.05 0.00 N	38.67 -3.12 0.00 N	32.96 -2.35 0.00 N	41.36 -3.09 0.00 N	43.18 -3.13 0.00 N	47.03 -3.18 0.00 N	36.46 -2.46 0.00 N	37.53 -2.34 0.00 N	38.24 -2.32 0.00 N	43.40 -2.23 -3.80 N	35.37 -1.67 -3.10 N	39.10 -2.03 -0.27 N	42.07 -1.77 -1.13 N	38.91 -2.15 -0.91 N	52.01 -3.52 0.00 N	45.80 -3.52 0.00 N	51.83 -4.49 0.00 N	43.47 -3.60 0.00 N	39.53 -3.02 0.00 N	40.21 -3.08 0.00 N	
GLEN PARK____ 23778	44.42 1.68 0.00 N	41.25 1.33 0.00 N	40.00 1.15 0.00 N	37.58 1.01 0.00 N	40.70 1.13 0.00 N	43.18 1.39 0.00 N	36.66 1.34 0.00 N	46.58 2.12 0.00 N	48.91 2.60 0.00 N	53.46 3.26 0.00 N	41.47 2.56 0.00 N	42.59 2.72 0.00 N	43.58 3.02 0.00 N	44.99 3.16 0.00 N	36.44 2.50 0.00 N	43.76 2.91 0.00 N	45.89 3.18 0.00 N	42.73 2.58 0.00 N	58.89 3.36 0.00 N	52.16 2.84 0.00 N	59.50 3.18 0.00 N	49.94 2.87 0.00 N	44.73 2.19 0.00 N	45.38 2.09 0.00 N	
GLENWOOD_IC_1_G5 23712	47.48 4.73 0.00 N	43.61 3.69 0.00 N	43.52 3.55 -1.12 N	39.58 3.01 0.00 N	42.83 3.26 0.00 N	45.44 3.65 0.00 N	38.69 3.38 0.00 N	49.19 4.73 0.00 N	51.81 5.50 0.00 N	206.32 6.00 -150.11 N	419.16 4.62 -375.62 N	293.01 4.79 -248.35 N	266.68 4.89 -221.23 N	247.69 4.94 -200.92 N	97.14 3.86 -59.34 N	73.91 4.79 -28.26 N	66.18 4.88 -18.58 N	58.73 4.72 -13.86 N	62.10 6.57 0.00 N	55.48 6.16 0.00 N	75.61 7.17 -12.12 N	82.84 6.00 -29.78 N	49.17 5.57 -1.06 N	49.00 5.00 -0.71 N	
GLENWOOD_IC_2_G1 23688	47.42 4.68 0.00 N	43.56 3.65 0.00 N	43.46 3.52 -1.10 N	39.56 2.99 0.00 N	42.82 3.24 0.00 N	45.49 3.70 0.00 N	38.79 3.48 0.00 N	49.31 4.85 0.00 N	51.92 5.61 0.00 N	206.49 6.17 -150.11 N	419.27 4.73 -375.62 N	293.21 4.99 -248.35 N	266.86 5.08 -221.23 N	247.89 5.14 -200.92 N	97.28 4.00 -59.34 N	74.01 4.89 -28.26 N	66.31 5.01 -18.58 N	58.89 4.88 -13.86 N	62.32 6.78 0.00 N	55.48 6.16 0.00 N	75.58 7.14 -12.12 N	82.84 5.99 -29.78 N	49.08 5.48 -1.06 N	48.56 4.83 -0.44 N	
GLENWOOD_IC_3_G1 23689	47.42 4.68 0.00 N	43.56 3.65 0.00 N	43.46 3.52 -1.10 N	39.56 2.99 0.00 N	42.82 3.24 0.00 N	45.49 3.70 0.00 N	38.79 3.48 0.00 N	49.31 4.85 0.00 N	51.92 5.61 0.00 N	206.49 6.17 -150.11 N	419.27 4.73 -375.62 N	293.21 4.99 -248.35 N	266.86 5.08 -221.23 N	247.89 5.14 -200.92 N	97.28 4.00 -59.34 N	74.01 4.89 -28.26 N	66.31 5.01 -18.58 N	58.89 4.88 -13.86 N	62.32 6.78 0.00 N	55.48 6.16 0.00 N	75.58 7.14 -12.12 N	82.84 5.99 -29.78 N	49.08 5.48 -1.06 N	48.56 4.83 -0.44 N	
GLENWOOD____4 23550	47.48 4.73 0.00 N	43.61 3.69 0.00 N	43.52 3.55 -1.12 N	39.58 3.01 0.00 N	42.83 3.26 0.00 N	45.44 3.65 0.00 N	38.69 3.38 0.00 N	49.18 4.72 0.00 N	51.81 5.50 0.00 N	206.30 5.99 -150.11 N	419.15 4.61 -375.62 N	293.05 4.83 -248.35 N	266.72 4.93 -221.23 N	247.74 4.99 -200.92 N	97.18 3.89 -59.34 N	73.95 4.84 -28.26 N	66.22 4.93 -18.58 N	58.77 4.76 -13.86 N	62.15 6.62 0.00 N	55.48 6.16 0.00 N	75.60 7.16 -12.12 N	82.84 6.00 -29.78 N	49.16 5.56 -1.06 N	48.99 4.99 -0.71 N	
GLENWOOD____5 23614	47.48 4.73 0.00 N	43.61 3.69 0.00 N	43.52 3.55 -1.12 N	39.58 3.01 0.00 N	42.83 3.26 0.00 N	45.44 3.65 0.00 N	38.69 3.38 0.00 N	49.18 4.72 0.00 N	51.81 5.50 0.00 N	206.30 5.99 -150.11 N	419.15 4.61 -375.62 N	293.05 4.83 -248.35 N	266.72 4.93 -221.23 N	247.74 4.99 -200.92 N	97.18 3.89 -59.34 N	73.95 4.84 -28.26 N	66.22 4.93 -18.58 N	58.77 4.76 -13.86 N	62.15 6.62 0.00 N	55.48 6.16 0.00 N	75.60 7.16 -12.12 N	82.84 6.00 -29.78 N	49.16 5.56 -1.06 N	48.99 4.99 -0.71 N	
GLOBAL GREEN_PORT_GT1 23814	52.43 9.69 0.00 N	47.70 7.79 0.00 N	48.52 8.60 -1.08 N	44.34 7.78 0.00 N	48.06 8.48 0.00 N	51.00 9.21 0.00 N	43.80 8.48 0.00 N	55.18 10.72 0.00 N	59.10 12.79 0.00 N	215.40 15.08 -150.11 N	425.84 11.30 -375.62 N	300.40 12.19 -248.35 N	274.24 12.45 -221.23 N	255.54 12.79 -200.92 N	103.20 9.91 -59.34 N	81.40 12.28 -28.26 N	73.84 12.55 -18.58 N	65.37 11.36 -13.86 N	71.67 16.14 0.00 N	64.06 14.74 0.00 N	85.51 17.08 -12.12 N	90.91 14.06 -29.78 N	55.83 12.23 -1.06 N	54.60 11.12 -0.19 N	
GOETHSLN____LBMP	47.16	43.27	41.99	39.22	42.47	45.19	38.55	49.14	51.71	57.22	64.75	66.05	69.59	133.61	97.05	68.02	65.95	58.63	61.96	55.64	63.00	52.75	48.02	50.69	

323567	4.42 0.00 N	3.36 0.00 N	3.15 0.00 N	2.66 0.00 N	2.89 0.00 N	3.40 0.00 N	3.24 0.00 N	4.68 0.00 N	5.40 0.00 N	5.84 -1.18 N	4.43 -21.40 N	4.64 -21.54 N	4.70 -24.33 N	4.76 -87.02 N	3.78 -59.32 N	4.49 -22.67 N	4.66 -18.58 N	4.62 -13.85 N	6.43 0.00 N	5.78 -0.54 N	6.68 0.00 N	5.65 -0.03 N	5.21 -0.27 N	4.47 -2.92 N
GOODYEAR_LAKE_HYD 323669	44.54 1.80 0.00 N	41.14 1.23 0.00 N	40.03 1.19 0.00 N	37.58 1.02 0.00 N	40.80 1.23 0.00 N	43.30 1.51 0.00 N	36.90 1.59 0.00 N	46.85 2.39 0.00 N	49.06 2.75 0.00 N	53.32 3.06 -0.06 N	42.40 2.37 -1.12 N	43.56 2.57 -1.13 N	44.57 2.74 -1.27 N	58.82 2.80 -14.19 N	46.66 2.23 -10.49 N	45.55 2.67 -2.02 N	49.13 2.99 -3.44 N	45.57 2.69 -2.73 N	59.09 3.56 0.00 N	52.35 3.03 0.00 N	59.72 3.41 0.00 N	44.91 2.84 0.00 N	44.98 2.44 0.00 N	45.44 2.15 0.00 N
GOUDEY____7 23579	43.27 0.52 0.00 N	39.71 -0.21 0.00 N	38.79 -0.06 0.00 N	36.39 -0.18 0.00 N	39.55 -0.03 0.00 N	41.95 0.16 0.00 N	35.73 0.42 0.00 N	45.37 0.91 0.00 N	47.56 1.25 0.00 N	51.62 1.42 0.00 N	39.97 1.05 0.00 N	41.15 1.28 0.00 N	42.02 1.46 0.00 N	54.09 1.58 -10.68 N	43.86 1.21 -8.70 N	43.04 1.41 -0.77 N	47.80 1.91 -3.17 N	44.08 1.36 -2.56 N	57.33 1.80 0.00 N	50.71 1.39 0.00 N	57.85 1.53 0.00 N	48.19 1.12 0.00 N	43.44 0.90 0.00 N	43.82 0.53 0.00 N
GOUDEY____8 23580	43.23 0.48 0.00 N	39.67 -0.25 0.00 N	38.75 -0.09 0.00 N	36.36 -0.21 0.00 N	39.51 -0.06 0.00 N	41.91 0.12 0.00 N	35.69 0.38 0.00 N	45.33 0.87 0.00 N	47.50 1.19 0.00 N	51.56 1.36 0.00 N	39.92 1.00 0.00 N	41.09 1.22 0.00 N	41.97 1.42 0.00 N	54.02 1.51 -10.68 N	43.80 1.15 -8.70 N	42.97 1.34 -0.77 N	47.73 1.85 -3.17 N	44.02 1.30 -2.56 N	57.25 1.72 0.00 N	50.66 1.34 0.00 N	57.79 1.47 0.00 N	48.13 1.06 0.00 N	43.39 0.85 0.00 N	43.77 0.49 0.00 N
GOWANUS_GT1_1 24077	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.53 5.02 -31.65 N	83.45 5.27 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
GOWANUS_GT1_2 24078	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.53 5.02 -31.65 N	83.45 5.27 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
GOWANUS_GT1_3 24079	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.53 5.02 -31.65 N	83.45 5.27 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
GOWANUS_GT1_4 24080	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.53 5.02 -31.65 N	83.45 5.27 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
GOWANUS_GT1_5 24084	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.53 5.02 -31.65 N	83.45 5.27 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
GOWANUS_GT1_6 24111	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.53 5.02 -31.65 N	83.45 5.27 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
GOWANUS_GT1_7 24112	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.53 5.02 -31.65 N	83.45 5.27 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
GOWANUS_GT1_8 24113	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.53 5.02 -31.65 N	83.45 5.27 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
GOWANUS_GT2_1 24114	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.52 5.01 -31.65 N	83.44 5.26 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
GOWANUS_GT2_2 24115	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.52 5.01 -31.65 N	83.44 5.26 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N

GOWANUS_GT2_3 24116	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.52 5.01 -31.65 N	83.44 5.26 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
GOWANUS_GT2_4 24117	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.52 5.01 -31.65 N	83.44 5.26 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
GOWANUS_GT2_5 24118	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.52 5.01 -31.65 N	83.44 5.26 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
GOWANUS_GT2_6 24119	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.52 5.01 -31.65 N	83.44 5.26 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
GOWANUS_GT2_7 24120	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.52 5.01 -31.65 N	83.44 5.26 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
GOWANUS_GT2_8 24121	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.52 5.01 -31.65 N	83.44 5.26 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
GOWANUS_GT3_1 24122	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.																			

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.52 5.01 -31.65 N	83.44 5.26 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N	
GOWANUS_GT4_2 24131	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.52 5.01 -31.65 N	83.44 5.26 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N	
GOWANUS_GT4_3 24132	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.52 5.01 -31.65 N	83.44 5.26 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N	
GOWANUS_GT4_4 24133	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.52 5.01 -31.65 N	83.44 5.26 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N	
GOWANUS_GT4_5 24134	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.52 5.01 -31.65 N	83.44 5.26 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N	
GOWANUS_GT4_6 24135	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.52 5.01 -31.65 N	83.44 5.26 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N	
GOWANUS_GT4_7 24136	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.52 5.01 -31.65 N	83.44 5.26 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N	
GOWANUS_GT4_8 24137	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.52 5.01 -31.65 N	83.44 5.26 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N	
GREENIDGE___3 23582	42.82 0.08 0.00 N	39.22 -0.69 0.00 N	38.32 -0.53 0.00 N	36.01 -0.55 0.00 N	39.07 -0.51 0.00 N	41.43 -0.36 0.00 N	35.42 0.10 0.00 N	44.90 0.44 0.00 N	47.13 0.82 0.00 N	51.30 1.10 0.00 N	39.77 0.86 0.00 N	40.98 1.11 0.00 N	41.84 1.29 0.00 N	49.63 1.48 -6.32 N	40.29 1.19 -5.15 N	42.72 1.41 -0.46 N	46.63 2.04 -1.88 N	42.96 1.29 -1.52 N	56.94 1.40 0.00 N	50.18 0.87 0.00 N	57.04 0.72 0.00 N	47.56 0.49 0.00 N	42.95 0.41 0.00 N	43.31 0.02 0.00 N	
GREENIDGE___4 23583	42.82 0.08 0.00 N	39.22 -0.69 0.00 N	38.32 -0.53 0.00 N	36.01 -0.55 0.00 N	39.07 -0.51 0.00 N	41.43 -0.36 0.00 N	35.42 0.10 0.00 N	44.90 0.44 0.00 N	47.13 0.82 0.00 N	51.30 1.10 0.00 N	39.77 0.86 0.00 N	40.98 1.11 0.00 N	41.84 1.29 0.00 N	49.63 1.48 -6.32 N	40.29 1.19 -5.15 N	42.72 1.41 -0.46 N	46.63 2.04 -1.88 N	42.96 1.29 -1.52 N	56.94 1.40 0.00 N	50.18 0.87 0.00 N	57.04 0.72 0.00 N	47.56 0.49 0.00 N	42.95 0.41 0.00 N	43.31 0.02 0.00 N	
GROVEVILLE___HYD 323602	47.24 4.50 0.00 N	43.43 3.51 0.00 N	42.17 3.33 0.00 N	39.41 2.84 0.00 N	42.67 3.09 0.00 N	45.34 3.55 0.00 N	38.57 3.26 0.00 N	48.88 4.43 0.00 N	51.41 5.10 -1.01 N	56.59 5.38 -18.29 N	61.30 4.09 -18.41 N	62.68 4.40 -20.79 N	65.85 4.50 -83.33 N	129.74 4.59 -50.49 N	88.07 3.64 -23.98 N	69.20 4.37 -16.40 N	63.51 4.40 -12.28 N	56.73 4.29 0.00 N	61.52 5.99 0.00 N	54.67 5.36 0.00 N	62.42 6.10 0.00 N	52.15 5.08 0.00 N	47.24 4.70 0.00 N	47.74 4.45 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	42.42 -0.33 0.00 N	40.04 0.13 0.00 N	38.92 0.08 0.00 N	36.69 0.12 0.00 N	39.71 0.13 0.00 N	41.89 0.11 0.00 N	35.11 -0.20 0.00 N	44.37 -0.09 0.00 N	46.14 -0.17 0.00 N	50.21 0.01 0.00 N	38.91 -0.01 0.00 N	39.50 -0.37 0.00 N	40.20 -0.35 0.00 N	41.41 -0.42 0.00 N	33.49 -0.45 0.00 N	40.28 -0.57 0.00 N	42.11 -0.60 0.00 N	39.48 -0.68 0.00 N	54.62 -0.91 0.00 N	48.62 -0.69 0.00 N	55.75 -0.58 0.00 N	46.96 -0.10 0.00 N	42.16 -0.38 0.00 N	43.28 -0.01 0.00 N	
HARDSCRABBLE_WT_PWR 323673	44.52 1.78 0.00 N	41.17 1.25 0.00 N	39.96 1.11 0.00 N	37.40 0.83 0.00 N	40.53 0.95 0.00 N	43.02 1.23 0.00 N	36.41 1.09 0.00 N	46.21 1.76 0.00 N	48.71 2.40 0.00 N	52.89 2.69 0.00 N	41.08 2.16 0.00 N	42.14 2.27 0.00 N	42.83 2.27 0.00 N	44.07 2.23 0.00 N	35.69 1.75 0.00 N	42.77 1.91 0.00 N	44.67 1.96 0.00 N	42.26 2.10 0.00 N	58.75 3.22 0.00 N	52.28 2.96 0.00 N	59.61 3.30 0.00 N	49.50 2.43 0.00 N	44.62 2.08 0.00 N	44.83 1.54 0.00 N	
HARZA MOOSE___RIVER	43.35	40.37	39.22	36.87	39.91	42.25	35.78	45.27	47.38	51.59	40.01	41.02	41.80	43.12	34.95	42.01	43.99	41.22	56.93	50.47	57.56	48.20	43.38	44.08	

24016	0.61 0.00 N	0.45 0.00 N	0.38 0.00 N	0.31 0.00 N	0.34 0.00 N	0.46 0.00 N	0.47 0.00 N	0.82 0.00 N	1.07 0.00 N	1.39 0.00 N	1.10 0.00 N	1.15 0.00 N	1.25 0.00 N	1.29 0.00 N	1.01 0.00 N	1.15 0.00 N	1.28 0.00 N	1.07 0.00 N	1.40 0.00 N	1.16 0.00 N	1.24 0.00 N	1.13 0.00 N	0.84 0.00 N	0.79 0.00 N
HEMPSTEAD____ 23647	47.23 4.49 0.00 N	43.37 3.45 0.00 N	43.27 3.30 -1.12 N	39.35 2.78 0.00 N	42.58 3.01 0.00 N	45.18 3.39 0.00 N	38.50 3.19 0.00 N	49.00 4.54 0.00 N	51.68 5.37 0.00 N	206.20 5.88 -150.11 N	419.10 4.56 -375.62 N	293.00 4.78 -248.35 N	266.68 4.89 -221.23 N	247.70 4.95 -200.92 N	97.14 3.85 -59.34 N	73.90 4.78 -28.26 N	66.15 4.86 -18.58 N	58.69 4.68 -13.86 N	62.01 6.48 0.00 N	55.35 6.04 0.00 N	75.44 7.00 -12.12 N	82.70 5.85 -29.78 N	49.00 5.40 -1.06 N	48.74 4.74 -0.71 N
HICKLING____1 23621	44.16 1.42 0.00 N	40.08 0.16 0.00 N	39.30 0.45 0.00 N	36.83 0.26 0.00 N	40.16 0.58 0.00 N	42.71 0.92 0.00 N	36.57 1.26 0.00 N	46.79 2.33 0.00 N	49.21 2.90 0.00 N	53.44 3.24 0.00 N	41.37 2.46 0.00 N	42.63 2.77 0.00 N	43.70 3.14 0.00 N	53.48 3.38 -8.27 N	43.29 2.61 -6.73 N	44.57 3.12 -0.60 N	49.32 4.16 -2.45 N	45.23 3.09 -1.98 N	59.53 4.00 0.00 N	52.39 3.07 0.00 N	59.70 3.39 0.00 N	49.58 2.52 0.00 N	44.54 1.99 0.00 N	44.62 1.33 0.00 N
HICKLING____2 23622	44.16 1.42 0.00 N	40.08 0.16 0.00 N	39.30 0.45 0.00 N	36.83 0.26 0.00 N	40.16 0.58 0.00 N	42.71 0.92 0.00 N	36.57 1.26 0.00 N	46.79 2.33 0.00 N	49.21 2.90 0.00 N	53.44 3.24 0.00 N	41.37 2.46 0.00 N	42.63 2.77 0.00 N	43.70 3.14 0.00 N	53.48 3.38 -8.27 N	43.29 2.61 -6.73 N	44.57 3.12 -0.60 N	49.32 4.16 -2.45 N	45.23 3.09 -1.98 N	59.53 4.00 0.00 N	52.39 3.07 0.00 N	59.70 3.39 0.00 N	49.58 2.52 0.00 N	44.54 1.99 0.00 N	44.62 1.33 0.00 N
HIGH FALLS____HY 23754	48.45 5.70 0.00 N	44.50 4.59 0.00 N	43.20 4.36 0.00 N	40.36 3.80 0.00 N	43.69 4.12 0.00 N	46.45 4.66 0.00 N	39.68 4.37 0.00 N	50.59 6.13 0.00 N	54.09 7.79 0.00 N	59.20 8.17 -0.82 N	60.06 6.09 -15.06 N	61.41 6.39 -15.15 N	63.95 6.35 -17.05 N	117.29 6.70 -68.75 N	81.02 5.29 -41.79 N	67.08 6.62 -19.61 N	64.94 6.50 -15.73 N	58.20 6.09 -11.95 N	64.06 8.52 0.00 N	56.85 7.53 0.00 N	64.81 8.49 0.00 N	54.18 7.11 0.00 N	48.84 6.30 0.00 N	49.06 5.77 0.00 N
HILLBURN____GT 23639	47.22 4.48 0.00 N	43.35 3.44 0.00 N	42.09 3.25 0.00 N	39.32 2.75 0.00 N	42.62 3.04 0.00 N	45.35 3.56 0.00 N	38.65 3.34 0.00 N	49.17 4.71 0.00 N	51.69 5.38 0.00 N	57.06 5.82 -1.04 N	62.28 4.51 -18.86 N	63.61 4.77 -18.98 N	66.89 4.90 -21.44 N	136.56 5.06 -89.67 N	92.90 4.10 -54.87 N	70.86 4.88 -25.14 N	65.15 5.07 -17.37 N	58.13 4.96 -13.02 N	62.39 6.86 0.00 N	55.45 6.14 0.00 N	63.37 7.05 0.00 N	52.93 5.86 0.00 N	47.80 5.26 0.00 N	47.83 4.54 0.00 N
HISHELDN_WT_PWR 323625	40.24 -2.50 0.00 N	36.86 -3.05 0.00 N	36.08 -2.76 0.00 N	33.99 -2.58 0.00 N	36.83 -2.75 0.00 N	39.05 -2.74 0.00 N	33.34 -1.98 0.00 N	41.74 -2.72 0.00 N	43.52 -2.79 0.00 N	47.32 -2.88 0.00 N	36.53 -2.39 0.00 N	37.72 -2.14 0.00 N	38.50 -2.06 0.00 N	45.54 -2.00 -5.71 N	37.10 -1.49 -4.65 N	39.49 -1.78 -0.41 N	43.31 -1.09 -1.69 N	39.68 -1.84 -1.37 N	52.37 -3.16 0.00 N	46.01 -3.31 0.00 N	51.93 -4.39 0.00 N	43.47 -3.60 0.00 N	39.89 -2.65 0.00 N	40.46 -2.83 0.00 N
HOLTSVILLE_IC_1 23690	47.74 5.00 0.00 N	43.79 3.88 0.00 N	44.22 4.30 -1.08 N	40.24 3.68 0.00 N	43.57 3.99 0.00 N	46.20 4.41 0.00 N	39.50 4.19 0.00 N	49.70 5.24 0.00 N	52.67 6.35 0.00 N	207.56 7.24 -150.11 N	419.62 5.08 -375.62 N	293.49 5.28 -248.35 N	267.06 5.27 -221.23 N	248.06 5.31 -200.92 N	97.28 4.00 -59.34 N	74.27 5.16 -28.26 N	66.39 5.09 -18.58 N	58.80 4.78 -13.86 N	62.57 7.04 0.00 N	56.08 6.76 0.00 N	76.31 7.87 -12.12 N	83.61 6.76 -29.78 N	49.79 6.19 -1.06 N	48.95 5.47 -0.19 N
HOLTSVILLE_IC_10 23699	48.31 5.58 0.00 N	44.26 4.35 0.00 N	44.70 4.78 -1.08 N	40.71 4.15 0.00 N	44.08 4.51 0.00 N	46.75 4.96 0.00 N	40.01 4.69 0.00 N	50.39 5.93 0.00 N	53.44 7.13 0.00 N	208.46 8.14 -150.11 N	420.13 5.60 -375.62 N	293.98 5.77 -248.35 N	267.62 5.84 -221.23 N	248.66 5.91 -200.92 N	97.73 4.44 -59.34 N	74.82 5.71 -28.26 N	66.96 5.67 -18.58 N	59.29 5.27 -13.86 N	63.53 8.00 0.00 N	57.02 7.70 0.00 N	77.33 8.89 -12.12 N	84.49 7.64 -29.78 N	50.52 6.93 -1.06 N	49.60 6.11 -0.20 N
HOLTSVILLE_IC_2 23691	47.74 5.00 0.00 N	43.79 3.88 0.00 N	44.22 4.30 -1.08 N	40.24 3.68 0.00 N	43.57 3.99 0.00 N	46.20 4.41 0.00 N	39.50 4.19 0.00 N	49.70 5.24 0.00 N	52.67 6.35 0.00 N	207.56 7.24 -150.11 N	419.62 5.08 -375.62 N	293.49 5.28 -248.35 N	267.06 5.27 -221.23 N	248.06 5.31 -200.92 N	97.28 4.00 -59.34 N	74.27 5.16 -28.26 N	66.39 5.09 -18.58 N	58.80 4.78 -13.86 N	62.57 7.04 0.00 N	56.08 6.76 0.00 N	76.31 7.87 -12.12 N	83.61 6.76 -29.78 N	49.79 6.19 -1.06 N	48.95 5.47 -0.19 N
HOLTSVILLE_IC_3 23692	47.74 5.00 0.00 N	43.79 3.88 0.00 N	44.22 4.30 -1.08 N	40.24 3.68 0.00 N	43.57 3.99 0.00 N	46.20 4.41 0.00 N	39.50 4.19 0.00 N	49.70 5.24 0.00 N	52.67 6.35 0.00 N	207.56 7.24 -150.11 N	419.62 5.08 -375.62 N	293.49 5.28 -248.35 N	267.06 5.27 -221.23 N	248.06 5.31 -200.92 N	97.28 4.00 -59.34 N	74.27 5.16 -28.26 N	66.39 5.09 -18.58 N	58.80 4.78 -13.86 N	62.57 7.04 0.00 N	56.08 6.76 0.00 N	76.31 7.87 -12.12 N	83.61 6.76 -29.78 N	49.79 6.19 -1.06 N	48.95 5.47 -0.19 N
HOLTSVILLE_IC_4 23693	47.74 5.00 0.00 N	43.79 3.88 0.00 N	44.22 4.30 -1.08 N	40.24 3.68 0.00 N	43.57 3.99 0.00 N	46.20 4.41 0.00 N	39.50 4.19 0.00 N	49.70 5.24 0.00 N	52.67 6.35 0.00 N	207.56 7.24 -150.11 N	419.62 5.08 -375.62 N	293.49 5.28 -248.35 N	267.06 5.27 -221.23 N	248.06 5.31 -200.92 N	97.28 4.00 -59.34 N	74.27 5.16 -28.26 N	66.39 5.09 -18.58 N	58.80 4.78 -13.86 N	62.57 7.04 0.00 N	56.08 6.76 0.00 N	76.31 7.87 -12.12 N	83.61 6.76 -29.78 N	49.79 6.19 -1.06 N	48.95 5.47 -0.19 N
HOLTSVILLE_IC_5 23694	47.74 5.00 0.00 N	43.79 3.88 0.00 N	44.22 4.30 -1.08 N	40.24 3.68 0.00 N	43.57 3.99 0.00 N	46.20 4.41 0.00 N	39.50 4.19 0.00 N	49.70 5.24 0.00 N	52.67 6.35 0.00 N	207.56 7.24 -150.11 N	419.62 5.08 -375.62 N	293.49 5.28 -248.35 N	267.06 5.27 -221.23 N	248.06 5.31 -200.92 N	97.28 4.00 -59.34 N	74.27 5.16 -28.26 N	66.39 5.09 -18.58 N	58.80 4.78 -13.86 N	62.57 7.04 0.00 N	56.08 6.76 0.00 N	76.31 7.87 -12.12 N	83.61 6.76 -29.78 N	49.79 6.19 -1.06 N	48.95 5.47 -0.19 N
HOLTSVILLE_IC_6 23695	48.31 5.58 0.00 N	44.26 4.35 0.00 N	44.70 4.78 -1.08 N	40.71 4.15 0.00 N	44.08 4.51 0.00 N	46.75 4.96 0.00 N	40.01 4.69 0.00 N	50.39 5.93 0.00 N	53.44 7.13 0.00 N	208.46 8.14 -150.11 N	420.13 5.60 -375.62 N	293.98 5.77 -248.35 N	267.62 5.84 -221.23 N	248.66 5.91 -200.92 N	97.73 4.44 -59.34 N	74.82 5.71 -28.26 N	66.96 5.67 -18.58 N	59.29 5.27 -13.86 N	63.53 8.00 0.00 N	57.02 7.70 0.00 N	77.33 8.89 -12.12 N	84.49 7.64 -29.78 N	50.52 6.93 -1.06 N	49.60 6.11 -0.20 N

HOLTSVILLE_IC_7 23696	48.31 5.58 0.00 N	44.26 4.35 0.00 N	44.70 4.78 -1.08 N	40.71 4.15 0.00 N	44.08 4.51 0.00 N	46.75 4.96 0.00 N	40.01 4.69 0.00 N	50.39 5.93 0.00 N	53.44 7.13 0.00 N	208.46 8.14 -150.11 N	420.13 5.60 -375.62 N	293.98 5.77 -248.35 N	267.62 5.84 -221.23 N	248.66 5.91 -200.92 N	97.73 4.44 -59.34 N	74.82 5.71 -28.26 N	66.96 5.67 -18.58 N	59.29 5.27 -13.86 N	63.53 8.00 0.00 N	57.02 7.70 0.00 N	77.33 8.89 -12.12 N	84.49 7.64 -29.78 N	50.52 6.93 -1.06 N	49.60 6.11 -0.20 N
HOLTSVILLE_IC_8 23697	48.31 5.58 0.00 N	44.26 4.35 0.00 N	44.70 4.78 -1.08 N	40.71 4.15 0.00 N	44.08 4.51 0.00 N	46.75 4.96 0.00 N	40.01 4.69 0.00 N	50.39 5.93 0.00 N	53.44 7.13 0.00 N	208.46 8.14 -150.11 N	420.13 5.60 -375.62 N	293.98 5.77 -248.35 N	267.62 5.84 -221.23 N	248.66 5.91 -200.92 N	97.73 4.44 -59.34 N	74.82 5.71 -28.26 N	66.96 5.67 -18.58 N	59.29 5.27 -13.86 N	63.53 8.00 0.00 N	57.02 7.70 0.00 N	77.33 8.89 -12.12 N	84.49 7.64 -29.78 N	50.52 6.93 -1.06 N	49.60 6.11 -0.20 N
HOLTSVILLE_IC_9 23698	48.31 5.58 0.00 N	44.26 4.35 0.00 N	44.70 4.78 -1.08 N	40.71 4.15 0.00 N	44.08 4.51 0.00 N	46.75 4.96 0.00 N	40.01 4.69 0.00 N	50.39 5.93 0.00 N	53.44 7.13 0.00 N	208.46 8.14 -150.11 N	420.13 5.60 -375.62 N	293.98 5.77 -248.35 N	267.62 5.84 -221.23 N	248.66 5.91 -200.92 N	97.73 4.44 -59.34 N	74.82 5.71 -28.26 N	66.96 5.67 -18.58 N	59.29 5.27 -13.86 N	63.53 8.00 0.00 N	57.02 7.70 0.00 N	77.33 8.89 -12.12 N	84.49 7.64 -29.78 N	50.52 6.93 -1.06 N	49.60 6.11 -0.20 N
HQ_GEN_CEDARS 23644	41.06 -1.68 0.00 N	39.49 -0.42 0.00 N	38.42 -0.43 0.00 N	36.31 -0.25 0.00 N	39.28 -0.30 0.00 N	41.31 -0.48 0.00 N	34.61 -0.71 0.00 N	43.50 -0.96 0.00 N	45.01 -1.30 0.00 N	48.74 -1.47 0.00 N	37.73 -1.18 0.00 N	37.78 -2.09 0.00 N	38.39 -2.17 0.00 N	39.57 -2.26 0.00 N	32.15 -1.79 0.00 N	38.74 -2.12 0.00 N	40.41 -2.29 0.00 N	38.01 -2.15 0.00 N	52.71 -2.82 0.00 N	47.23 -2.09 0.00 N	54.54 -1.78 0.00 N	45.75 -1.32 0.00 N	40.68 -1.86 0.00 N	41.89 -1.40 0.00 N
HQ_GEN_CEDARS_PROXY 323590	41.06 -1.68 0.00 N	39.49 -0.42 0.00 N	38.42 -0.43 0.00 N	36.31 -0.25 0.00 N	39.28 -0.30 0.00 N	41.31 -0.48 0.00 N	37.84 -0.86 0.39 N	43.50 -0.96 0.00 N	45.01 -1.30 0.00 N	48.74 -1.47 0.00 N	37.73 -1.18 0.00 N	37.78 -2.09 0.00 N	38.39 -2.17 0.00 N	39.57 -2.26 0.00 N	32.15 -1.79 0.00 N	38.74 -2.12 0.00 N	40.41 -2.29 0.00 N	38.01 -2.15 0.00 N	42.27 -1.95 -5.69 N	47.23 -2.09 0.00 N	54.54 -1.78 0.00 N	45.75 -1.32 0.00 N	46.43 -2.19 -3.02 N	41.89 -1.40 0.00 N
HQ_GEN_IMPORT 323601	37.50 -1.12 5.85 N	39.39 -0.52 0.00 N	38.35 -0.49 0.00 N	36.26 -0.31 0.00 N	39.21 -0.36 0.00 N	41.26 -0.53 0.00 N	38.00 -0.70 0.39 N	43.59 -0.87 0.00 N	45.20 -1.11 0.00 N	48.95 -1.25 0.00 N	37.91 -1.00 0.00 N	38.63 -1.24 0.00 N	39.27 -1.28 0.00 N	40.50 -1.34 0.00 N	32.89 -1.05 0.00 N	39.61 -1.24 0.00 N	41.38 -1.33 0.00 N	38.91 -1.25 0.00 N	43.06 -1.15 -5.69 N	47.91 -1.41 0.00 N	54.88 -1.44 0.00 N	45.95 -1.12 0.00 N	47.38 -1.24 -3.02 N	32.25 -0.98 10.05 N
HQ_GEN_WHEEL 23651	41.69 -1.05 0.00 N	39.39 -0.52 0.00 N	38.35 -0.49 0.00 N	36.26 -0.31 0.00 N	39.21 -0.36 0.00 N	41.26 -0.53 0.00 N	38.00 -0.70 0.39 N	43.59 -0.87 0.00 N	45.20 -1.11 0.00 N	48.95 -1.25 0.00 N	37.91 -1.00 0.00 N	38.63 -1.24 0.00 N	39.27 -1.28 0.00 N	40.50 -1.34 0.00 N	32.89 -1.05 0.00 N	39.61 -1.24 0.00 N	41.38 -1.33 0.00 N	38.91 -1.25 0.00 N	43.06 -1.15 -5.69 N	47.91 -1.41 0.00 N	54.88 -1.44 0.00 N	45.95 -1.12 0.00 N	47.38 -1.24 -3.02 N	32.25 -0.98 10.05 N
HUDSON AVE_GT_3 23810	47.47 4.73 0.00 N	43.55 3.64 0.00 N	42.28 3.44 0.00 N	39.49 2.93 0.00 N	42.78 3.20 0.00 N	45.51 3.72 0.00 N	38.83 3.52 0.00 N	49.49 5.04 0.00 N	52.10 5.79 0.00 N	57.66 6.28 -1.18 N	65.12 4.80 -21.40 N	66.45 5.04 -21.54 N	70.02 5.13 -24.33 N	145.16 5.21 -98.11 N	97.41 4.14 -59.32 N	74.06 4.95 -28.26 N	66.39 5.10 -18.58 N	59.01 5.00 -13.85 N	62.44 6.91 0.00 N	55.52 6.20 0.00 N	63.47 7.15 0.00 N	53.10 6.03 0.00 N	48.06 5.52 0.00 N	48.09 4.80 0.00 N
HUDSON AVE_GT_4 23540	47.47 4.73 0.00 N	43.55 3.64 0.00 N	42.28 3.44 0.00 N	39.49 2.93 0.00 N	42.78 3.20 0.00 N	45.51 3.72 0.00 N	38.83 3.52 0.00 N	49.49 5.04 0.00 N	52.10 5.79 0.00 N	57.66 6.28 -1.18 N	65.12 4.80 -21.40 N	66.45 5.04 -21.54 N	70.02 5.13 -24.33 N	145.16 5.21 -98.11 N	97.41 4.14 -59.32 N	74.06 4.95 -28.26 N	66.39 5.10 -18.58 N	59.01 5.00 -13.85 N	62.44 6.91 0.00 N	55.52 6.20 0.00 N	63.47 7.15 0.00 N	53.10 6.03 0.00 N	48.06 5.52 0.00 N	48.09 4.80 0.00 N
HUDSON AVE_GT_5 23657	47.47 4.73 0.00 N	43.55 3.64 0.00 N	42.28 3.44 0.00 N	39.49 2.93 0.00 N	42.78 3.20 0.00 N	45.51 3.72 0.00 N	38.83 3.52 0.00 N	49.49 5.04 0.00 N	52.10 5.79 0.00 N	57.66 6.28 -1.18 N	65.12 4.80 -21.40 N	66.45 5.04 -21.54 N	70.02 5.13 -24.33 N	145.16 5.21 -98.11 N	97.41 4.14 -59.32 N	74.06 4.95 -28.26 N	66.39 5.10 -18.58 N	59.01 5.00 -13.85 N	62.44 6.91 0.00 N	55.52 6.20 0.00 N	63.47 7.15 0.00 N	53.10 6.03 0.00 N	48.06 5.52 0.00 N	48.09 4.80 0.00 N
HUDSON_AVE_10 24168	47.32 4.58 0.00 N	43.43 3.52 0.00 N	42.15 3.30 0.00 N	39.36 2.80 0.00 N	42.62 3.05 0.00 N	45.32 3.53 0.00 N	38.70 3.39 0.00 N	49.26 4.80 0.00 N	51.85 5.54 0.00 N	57.38 6.00 -1.18 N	64.87 4.55 -21.40 N	66.17 4.76 -21.54 N	69.71 4.82 -24.33 N	144.86 4.92 -98.11 N	97.17 3.90 -59.32 N	73.45 4.65 -27.94 N	61.55 4.74 -14.10 N	58.74 4.73 -13.85 N	62.08 6.55 0.00 N	55.24 5.92 0.00 N	63.16 6.84 0.00 N	52.84 5.78 0.00 N	47.87 5.33 0.00 N	47.93 4.64 0.00 N
HUNTER MOUNT___DRP 323613	47.14 4.40 0.00 N	43.45 3.54 0.00 N	42.21 3.36 0.00 N	39.50 2.94 0.00 N	42.75 3.17 0.00 N	45.39 3.60 0.00 N	38.56 3.25 0.00 N	49.06 4.60 0.00 N	52.59 6.28 0.00 N	57.86 6.96 -0.69 N	56.95 5.38 -12.65 N	58.43 5.83 -12.73 N	60.93 6.01 -14.37 N	102.30 6.18 -54.29 N	71.07 4.90 -32.23 N	62.77 5.84 -16.07 N	60.11 5.33 -12.08 N	53.75 4.45 -9.14 N	62.12 6.59 0.00 N	55.30 5.98 0.00 N	63.08 6.76 0.00 N	52.55 5.48 0.00 N	47.27 4.73 0.00 N	47.27 3.98 0.00 N
HUNTLEY___63 23557	39.92 -2.82 0.00 N	36.70 -3.22 0.00 N	35.85 -3.00 0.00 N	33.82 -2.74 0.00 N	36.57 -3.01 0.00 N	38.74 -3.04 0.00 N	33.04 -2.27 0.00 N	41.07 -3.39 0.00 N	42.70 -3.61 0.00 N	46.48 -3.72 0.00 N	35.83 -3.08 0.00 N	37.03 -2.84 0.00 N	37.76 -2.80 0.00 N	44.07 -2.74 -4.98 N	36.01 -2.00 -4.06 N	38.85 -2.36 -0.36 N	42.48 -1.70 -1.48 N	38.92 -2.43 -1.19 N	51.45 -4.08 0.00 N	45.18 -4.15 0.00 N	50.80 -5.52 0.00 N	42.69 -4.38 0.00 N	39.47 -3.07 0.00 N	40.24 -3.05 0.00 N
HUNTLEY___64 23558	39.92 -2.82 0.00 N	36.70 -3.22 0.00 N	35.85 -3.00 0.00 N	33.82 -2.74 0.00 N	36.57 -3.01 0.00 N	38.74 -3.04 0.00 N	33.04 -2.27 0.00 N	41.07 -3.39 0.00 N	42.70 -3.61 0.00 N	46.48 -3.72 0.00 N	35.83 -3.08 0.00 N	37.03 -2.84 0.00 N	37.76 -2.80 0.00 N	44.07 -2.74 -4.98 N	36.01 -2.00 -4.06 N	38.85 -2.36 -0.36 N	42.48 -1.70 -1.48 N	38.92 -2.43 -1.19 N	51.45 -4.08 0.00 N	45.18 -4.15 0.00 N	50.80 -5.52 0.00 N	42.69 -4.38 0.00 N	39.47 -3.07 0.00 N	40.24 -3.05 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___65 23559	39.92 -2.82 0.00 N	36.70 -3.22 0.00 N	35.85 -3.00 0.00 N	33.82 -2.74 0.00 N	36.57 -3.01 0.00 N	38.74 -3.04 0.00 N	33.04 -2.27 0.00 N	41.07 -3.39 0.00 N	42.70 -3.61 0.00 N	46.48 -3.72 0.00 N	35.83 -3.08 0.00 N	37.03 -2.84 0.00 N	37.76 -2.80 0.00 N	44.07 -2.74 -4.98 N	36.01 -2.00 -4.06 N	38.85 -2.36 -0.36 N	42.48 -1.70 -1.48 N	38.92 -2.43 -1.19 N	51.45 -4.08 0.00 N	45.18 -4.15 0.00 N	50.80 -5.52 0.00 N	42.69 -4.38 0.00 N	39.47 -3.07 0.00 N	40.24 -3.05 0.00 N	
HUNTLEY___66 23560	39.92 -2.82 0.00 N	36.70 -3.22 0.00 N	35.85 -3.00 0.00 N	33.82 -2.74 0.00 N	36.57 -3.01 0.00 N	38.74 -3.04 0.00 N	33.04 -2.27 0.00 N	41.07 -3.39 0.00 N	42.70 -3.61 0.00 N	46.48 -3.72 0.00 N	35.83 -3.08 0.00 N	37.03 -2.84 0.00 N	37.76 -2.80 0.00 N	44.07 -2.74 -4.98 N	36.01 -2.00 -4.06 N	38.85 -2.36 -0.36 N	42.48 -1.70 -1.48 N	38.92 -2.43 -1.19 N	51.45 -4.08 0.00 N	45.18 -4.15 0.00 N	50.80 -5.52 0.00 N	42.69 -4.38 0.00 N	39.47 -3.07 0.00 N	40.24 -3.05 0.00 N	
HUNTLEY___67 23561	39.23 -3.51 0.00 N	36.08 -3.83 0.00 N	35.31 -3.54 0.00 N	33.32 -3.25 0.00 N	36.01 -3.56 0.00 N	38.14 -3.65 0.00 N	32.53 -2.78 0.00 N	40.42 -4.03 0.00 N	42.00 -4.31 0.00 N	45.68 -4.53 0.00 N	35.24 -3.68 0.00 N	36.42 -3.45 0.00 N	37.12 -3.44 0.00 N	43.54 -3.42 -5.13 N	35.56 -2.56 -4.18 N	38.16 -3.06 -0.37 N	41.76 -2.47 -1.52 N	38.27 -3.12 -1.23 N	50.47 -5.06 0.00 N	44.33 -4.99 0.00 N	49.92 -6.40 0.00 N	41.92 -5.15 0.00 N	38.75 -3.80 0.00 N	39.52 -3.77 0.00 N	
HUNTLEY___68 23562	39.23 -3.51 0.00 N	36.08 -3.83 0.00 N	35.31 -3.54 0.00 N	33.32 -3.25 0.00 N	36.01 -3.56 0.00 N	38.14 -3.65 0.00 N	32.53 -2.78 0.00 N	40.42 -4.03 0.00 N	42.00 -4.31 0.00 N	45.68 -4.53 0.00 N	35.24 -3.68 0.00 N	36.42 -3.45 0.00 N	37.12 -3.44 0.00 N	43.54 -3.42 -5.13 N	35.56 -2.56 -4.18 N	38.16 -3.06 -0.37 N	41.76 -2.47 -1.52 N	38.27 -3.12 -1.23 N	50.47 -5.06 0.00 N	44.33 -4.99 0.00 N	49.92 -6.40 0.00 N	41.92 -5.15 0.00 N	38.75 -3.80 0.00 N	39.52 -3.77 0.00 N	
HYLAND___LFGE 323620	42.94 0.20 0.00 N	39.22 -0.69 0.00 N	38.22 -0.63 0.00 N	35.92 -0.64 0.00 N	38.93 -0.64 0.00 N	41.34 -0.45 0.00 N	35.45 0.14 0.00 N	44.88 0.42 0.00 N	47.21 0.90 0.00 N	51.34 1.13 0.00 N	39.79 0.87 0.00 N	41.13 1.26 0.00 N	41.98 1.43 0.00 N	48.99 1.57 -5.59 N	39.72 1.22 -4.55 N	42.64 1.38 -0.40 N	46.46 2.10 -1.66 N	42.68 1.18 -1.34 N	56.51 0.98 0.00 N	49.63 0.31 0.00 N	56.17 -0.15 0.00 N	47.04 -0.02 0.00 N	42.70 0.16 0.00 N	43.08 -0.21 0.00 N	
INDECK___CORINTH 23802	43.49 0.75 0.00 N	40.50 0.59 0.00 N	39.26 0.42 0.00 N	36.76 0.20 0.00 N	39.90 0.33 0.00 N	42.31 0.52 0.00 N	35.93 0.62 0.00 N	45.80 1.34 0.00 N	48.06 1.75 0.00 N	52.05 1.68 -0.17 N	43.45 1.49 -3.05 N	44.80 1.86 -3.07 N	45.65 1.63 -3.47 N	48.72 1.14 -5.75 N	36.43 0.74 -1.75 N	44.89 1.05 -2.99 N	42.62 0.67 0.76 N	40.44 1.01 0.73 N	57.26 1.73 0.00 N	50.88 1.56 0.00 N	58.04 1.72 0.00 N	48.16 1.09 0.00 N	43.53 0.99 0.00 N	43.62 0.33 0.00 N	
INDECK___ILION 23567	43.91 1.17 0.00 N	40.75 0.84 0.00 N	39.60 0.76 0.00 N	37.15 0.58 0.00 N	40.23 0.66 0.00 N	42.66 0.87 0.00 N	36.08 0.77 0.00 N	45.65 1.19 0.00 N	47.87 1.56 0.00 N	51.95 1.74 0.00 N	40.33 1.42 0.00 N	41.39 1.52 0.00 N	42.10 1.55 0.00 N	43.37 1.54 0.00 N	35.13 1.18 0.00 N	42.16 1.31 0.00 N	44.05 1.35 0.00 N	41.55 1.40 0.00 N	57.62 2.09 0.00 N	51.22 1.90 0.00 N	58.44 2.12 0.00 N	48.65 1.58 0.00 N	43.89 1.35 0.00 N	44.32 1.03 0.00 N	
INDECK___OLEAN 23982	42.46 -0.28 0.00 N	38.34 -1.57 0.00 N	37.66 -1.19 0.00 N	35.37 -1.20 0.00 N	38.44 -1.14 0.00 N	40.89 -0.91 0.00 N	35.18 -0.13 0.00 N	44.82 0.36 0.00 N	47.19 0.88 0.00 N	51.51 1.31 0.00 N	39.87 0.96 0.00 N	41.26 1.39 0.00 N	42.25 1.70 0.00 N	49.28 1.64 -5.80 N	39.95 1.28 -4.73 N	42.69 1.42 -0.42 N	46.82 2.39 -1.72 N	42.58 1.04 -1.39 N	56.31 0.77 0.00 N	49.46 0.15 0.00 N	56.26 -0.06 0.00 N	46.95 -0.12 0.00 N	42.60 0.06 0.00 N	42.67 -0.62 0.00 N	
INDECK___OSWEGO 23783	42.29 -0.45 0.00 N	39.24 -0.68 0.00 N	38.17 -0.68 0.00 N	35.89 -0.67 0.00 N	38.86 -0.71 0.00 N	41.13 -0.66 0.00 N	34.84 -0.47 0.00 N	43.77 -0.69 0.00 N	45.62 -0.69 0.00 N	49.60 -0.60 0.00 N	38.48 -0.44 0.00 N	39.51 -0.36 0.00 N	40.26 -0.29 0.00 N	43.95 -0.26 -2.38 N	35.67 -0.21 -1.94 N	40.76 -0.27 -0.17 N	43.25 -0.15 -0.70 N	40.39 -0.33 -0.56 N	54.94 -0.59 0.00 N	48.68 -0.64 0.00 N	55.42 -0.89 0.00 N	46.37 -0.70 0.00 N	41.90 -0.64 0.00 N	42.81 -0.48 0.00 N	
INDECK___YERKES 23781	39.92 -2.82 0.00 N	36.70 -3.22 0.00 N	35.85 -3.00 0.00 N	33.82 -2.74 0.00 N	36.57 -3.01 0.00 N	38.74 -3.04 0.00 N	33.04 -2.27 0.00 N	41.07 -3.39 0.00 N	42.70 -3.61 0.00 N	46.48 -3.72 0.00 N	35.83 -3.08 0.00 N	37.03 -2.84 0.00 N	37.76 -2.80 0.00 N	44.07 -2.74 -4.98 N	36.01 -2.00 -4.06 N	38.85 -2.36 -0.36 N	42.48 -1.70 -1.48 N	38.92 -2.43 -1.19 N	51.45 -4.08 0.00 N	45.18 -4.15 0.00 N	50.80 -5.52 0.00 N	42.69 -4.38 0.00 N	39.47 -3.07 0.00 N	40.24 -3.05 0.00 N	
INDIAN POINT_GT_1 24139	46.85 4.11 0.00 N	43.06 3.14 0.00 N	41.82 2.97 0.00 N	39.08 2.51 0.00 N	42.34 2.77 0.00 N	45.02 3.23 0.00 N	38.37 3.06 0.00 N	48.79 4.33 0.00 N	51.29 4.98 0.00 N	56.73 5.36 -1.16 N	64.11 4.13 -21.06 N	65.44 4.38 -21.19 N	68.96 4.47 -23.94 N	143.19 4.57 -96.79 N	96.17 3.65 -58.58 N	73.03 4.36 -27.82 N	65.57 4.50 -18.36 N	58.27 4.42 -13.70 N	61.68 6.15 0.00 N	54.85 5.53 0.00 N	62.68 6.36 0.00 N	52.37 5.30 0.00 N	47.35 4.81 0.00 N	47.44 4.15 0.00 N	
INDIAN POINT_GT_2 23659	46.85 4.11 0.00 N	43.06 3.14 0.00 N	41.82 2.97 0.00 N	39.08 2.51 0.00 N	42.34 2.77 0.00 N	45.02 3.23 0.00 N	38.37 3.06 0.00 N	48.79 4.33 0.00 N	51.29 4.98 0.00 N	56.73 5.36 -1.16 N	64.11 4.13 -21.06 N	65.44 4.38 -21.19 N	68.96 4.47 -23.94 N	143.19 4.57 -96.79 N	96.17 3.65 -58.58 N	73.03 4.36 -27.82 N	65.57 4.50 -18.36 N	58.27 4.42 -13.70 N	61.68 6.15 0.00 N	54.85 5.53 0.00 N	62.68 6.36 0.00 N	52.37 5.30 0.00 N	47.35 4.81 0.00 N	47.44 4.15 0.00 N	
INDIAN POINT_GT_3 24019	46.85 4.11 0.00 N	43.06 3.14 0.00 N	41.82 2.97 0.00 N	39.08 2.51 0.00 N	42.34 2.77 0.00 N	45.02 3.23 0.00 N	38.37 3.06 0.00 N	48.79 4.33 0.00 N	51.29 4.98 0.00 N	56.73 5.36 -1.16 N	64.11 4.13 -21.06 N	65.44 4.38 -21.19 N	68.96 4.47 -23.94 N	143.19 4.57 -96.79 N	96.17 3.65 -58.58 N	73.03 4.36 -27.82 N	65.57 4.50 -18.36 N	58.27 4.42 -13.70 N	61.68 6.15 0.00 N	54.85 5.53 0.00 N	62.68 6.36 0.00 N	52.37 5.30 0.00 N	47.35 4.81 0.00 N	47.44 4.15 0.00 N	
INDIAN POINT___2	46.76	42.98	41.74	39.00	42.26	44.94	38.29	48.68	51.16	56.55	63.25	64.57	67.99	140.84	94.98	72.02	65.14	57.97	61.51	54.71	62.53	52.26	47.25	47.32	

23530	4.02 0.00 N	3.06 0.00 N	2.89 0.00 N	2.43 0.00 N	2.68 0.00 N	3.15 0.00 N	2.98 0.00 N	4.22 0.00 N	4.85 0.00 N	5.23 -1.12 N	4.03 -20.31 N	4.25 -20.44 N	4.34 -23.09 N	4.44 -94.56 N	3.56 -57.47 N	4.24 -26.92 N	4.37 -18.07 N	4.31 -13.50 N	5.98 0.00 N	5.40 0.00 N	6.21 0.00 N	5.19 0.00 N	4.70 0.00 N	4.04 0.00 N
INDIAN POINT____3 23531	46.68 3.94 0.00 N	42.91 3.00 0.00 N	41.68 2.84 0.00 N	38.94 2.38 0.00 N	42.19 2.62 0.00 N	44.87 3.08 0.00 N	38.23 2.91 0.00 N	48.59 4.14 0.00 N	51.07 4.76 0.00 N	56.47 5.11 -1.16 N	63.96 3.93 -21.11 N	65.28 4.17 -21.25 N	68.81 4.26 -24.00 N	143.09 4.34 -96.92 N	96.05 3.47 -58.63 N	72.88 4.15 -27.88 N	65.33 4.25 -18.37 N	58.08 4.21 -13.70 N	61.40 5.87 0.00 N	54.61 5.30 0.00 N	62.41 6.09 0.00 N	52.14 5.07 0.00 N	47.16 4.62 0.00 N	47.26 3.97 0.00 N
IP CORINTH____1 23988	43.84 1.10 0.00 N	40.85 0.93 0.00 N	39.59 0.75 0.00 N	37.06 0.49 0.00 N	40.24 0.66 0.00 N	42.67 0.88 0.00 N	36.22 0.91 0.00 N	46.18 1.72 0.00 N	48.42 2.11 0.00 N	52.41 2.04 -0.17 N	43.72 1.76 -3.05 N	45.07 2.13 -3.07 N	45.86 1.84 -3.47 N	48.80 1.21 -5.75 N	36.48 0.79 -1.75 N	44.95 1.11 -2.99 N	42.68 0.73 0.76 N	40.50 1.08 0.73 N	57.37 1.84 0.00 N	50.98 1.66 0.00 N	58.14 1.82 0.00 N	48.24 1.17 0.00 N	43.63 1.09 0.00 N	43.72 0.43 0.00 N
IP____TICONDEROGA 23804	46.00 3.26 0.00 N	42.90 2.99 0.00 N	41.65 2.81 0.00 N	38.92 2.36 0.00 N	42.22 2.64 0.00 N	44.75 2.96 0.00 N	38.08 2.77 0.00 N	48.56 4.10 0.00 N	51.38 5.07 0.00 N	55.78 5.31 -0.26 N	47.93 4.34 -4.67 N	49.47 4.90 -4.70 N	50.45 4.58 -5.31 N	58.36 4.28 -12.25 N	42.71 3.26 -5.50 N	50.25 4.22 -5.17 N	46.75 3.78 -0.27 N	44.26 4.10 0.00 N	61.93 6.40 0.00 N	55.18 5.86 0.00 N	62.60 6.28 0.00 N	51.74 4.66 0.00 N	47.04 4.50 0.00 N	47.14 3.85 0.00 N
JARVIS____ 23743	43.09 0.34 0.00 N	40.11 0.20 0.00 N	39.04 0.19 0.00 N	36.71 0.14 0.00 N	39.73 0.16 0.00 N	42.00 0.21 0.00 N	35.53 0.21 0.00 N	44.79 0.33 0.00 N	46.73 0.42 0.00 N	50.66 0.45 0.00 N	39.28 0.36 0.00 N	40.29 0.42 0.00 N	41.00 0.44 0.00 N	42.29 0.46 0.00 N	34.28 0.34 0.00 N	41.26 0.41 0.00 N	43.14 0.43 0.00 N	40.60 0.44 0.00 N	56.14 0.60 0.00 N	49.84 0.53 0.00 N	56.88 0.56 0.00 N	47.50 0.43 0.00 N	42.93 0.38 0.00 N	43.62 0.34 0.00 N
JENNISON____1 23625	44.87 2.13 0.00 N	41.33 1.42 0.00 N	40.30 1.46 0.00 N	37.79 1.22 0.00 N	40.75 1.18 0.00 N	43.55 1.76 0.00 N	37.36 2.04 0.00 N	47.51 3.06 0.00 N	49.86 3.55 0.00 N	54.20 4.00 0.00 N	42.04 3.13 0.00 N	43.65 3.78 0.00 N	44.82 4.26 0.00 N	57.50 4.10 -11.57 N	46.41 3.04 -9.43 N	45.19 3.50 -0.84 N	50.10 3.98 -3.41 N	46.26 3.35 -2.76 N	59.98 4.45 0.00 N	53.11 3.80 0.00 N	60.59 4.27 0.00 N	50.52 3.45 0.00 N	45.35 2.81 0.00 N	45.65 2.36 0.00 N
JENNISON____2 23626	44.80 2.06 0.00 N	41.27 1.36 0.00 N	40.25 1.40 0.00 N	37.74 1.18 0.00 N	40.71 1.13 0.00 N	43.49 1.70 0.00 N	37.30 1.99 0.00 N	47.42 2.97 0.00 N	49.77 3.45 0.00 N	54.09 3.89 0.00 N	41.96 3.05 0.00 N	43.56 3.69 0.00 N	44.72 4.16 0.00 N	57.41 4.01 -11.57 N	46.32 2.95 -9.43 N	45.09 3.41 -0.84 N	50.00 3.88 -3.41 N	46.17 3.26 -2.76 N	59.86 4.33 0.00 N	53.01 3.69 0.00 N	60.48 4.16 0.00 N	50.42 3.35 0.00 N	45.28 2.74 0.00 N	45.58 2.29 0.00 N
KEDC PORT_JEFF_GT2 24210	48.03 5.29 0.00 N	44.02 4.11 0.00 N	44.49 4.57 -1.08 N	40.49 3.93 0.00 N	43.84 4.27 0.00 N	46.48 4.69 0.00 N	39.77 4.46 0.00 N	50.06 5.61 0.00 N	53.10 6.79 0.00 N	208.05 7.74 -150.11 N	419.87 5.33 -375.62 N	293.47 5.26 -248.35 N	267.13 5.34 -221.23 N	248.13 5.38 -200.92 N	97.40 4.11 -59.34 N	74.46 5.35 -28.26 N	66.58 5.29 -18.58 N	58.96 4.95 -13.86 N	62.93 7.40 0.00 N	56.40 7.08 0.00 N	76.65 8.21 -12.12 N	84.12 7.27 -29.78 N	50.22 6.63 -1.06 N	49.30 5.81 -0.20 N
KEDC PORT_JEFF_GT3 24211	48.03 5.29 0.00 N	44.02 4.11 0.00 N	44.49 4.57 -1.08 N	40.49 3.93 0.00 N	43.84 4.27 0.00 N	46.48 4.69 0.00 N	39.77 4.46 0.00 N	50.06 5.61 0.00 N	53.10 6.79 0.00 N	208.05 7.74 -150.11 N	419.87 5.33 -375.62 N	293.47 5.26 -248.35 N	267.13 5.34 -221.23 N	248.13 5.38 -200.92 N	97.40 4.11 -59.34 N	74.46 5.35 -28.26 N	66.58 5.29 -18.58 N	58.96 4.95 -13.86 N	62.93 7.40 0.00 N	56.40 7.08 0.00 N	76.65 8.21 -12.12 N	84.12 7.27 -29.78 N	50.22 6.63 -1.06 N	49.30 5.81 -0.20 N
KEDC_GLWD_GT4 24219	47.48 4.73 0.00 N	43.61 3.69 0.00 N	43.52 3.55 -1.12 N	39.58 3.01 0.00 N	42.83 3.26 0.00 N	45.44 3.65 0.00 N	38.69 3.38 0.00 N	49.19 4.73 0.00 N	51.81 5.50 0.00 N	206.32 6.00 -150.11 N	419.16 4.62 -375.62 N	293.01 4.79 -248.35 N	266.68 4.89 -221.23 N	247.69 4.94 -200.92 N	97.14 3.86 -59.34 N	73.91 4.79 -28.26 N	66.18 4.88 -18.58 N	58.73 4.72 -13.86 N	62.10 6.57 0.00 N	55.48 6.16 0.00 N	75.61 7.17 -12.12 N	82.84 6.00 -29.78 N	49.17 5.57 -1.06 N	49.00 5.00 -0.71 N
KEDC_GLWD_GT5 24220	47.48 4.73 0.00 N	43.61 3.69 0.00 N	43.52 3.55 -1.12 N	39.58 3.01 0.00 N	42.83 3.26 0.00 N	45.44 3.65 0.00 N	38.69 3.38 0.00 N	49.19 4.73 0.00 N	51.81 5.50 0.00 N	206.32 6.00 -150.11 N	419.16 4.62 -375.62 N	293.01 4.79 -248.35 N	266.68 4.89 -221.23 N	247.69 4.94 -200.92 N	97.14 3.86 -59.34 N	73.91 4.79 -28.26 N	66.18 4.88 -18.58 N	58.73 4.72 -13.86 N	62.10 6.57 0.00 N	55.48 6.16 0.00 N	75.61 7.17 -12.12 N	82.84 6.00 -29.78 N	49.17 5.57 -1.06 N	49.00 5.00 -0.71 N
KENSICO____ 23655	47.03 4.29 0.00 N	43.22 3.31 0.00 N	41.98 3.13 0.00 N	39.22 2.66 0.00 N	42.49 2.91 0.00 N	45.18 3.39 0.00 N	38.51 3.20 0.00 N	48.98 4.53 0.00 N	51.51 5.20 0.00 N	57.00 5.61 -1.18 N	64.64 4.33 -21.40 N	65.98 4.57 -21.53 N	69.55 4.67 -24.32 N	144.54 4.75 -97.95 N	96.93 3.79 -59.20 N	73.63 4.54 -28.24 N	65.90 4.66 -18.54 N	58.55 4.58 -13.82 N	61.90 6.37 0.00 N	55.04 5.73 0.00 N	62.91 6.59 0.00 N	52.56 5.49 0.00 N	47.54 5.00 0.00 N	47.63 4.34 0.00 N
KIAC_JFK_GT1 23816	47.53 4.79 0.00 N	43.63 3.71 0.00 N	42.31 3.46 0.00 N	39.49 2.92 0.00 N	42.75 3.17 0.00 N	45.40 3.62 0.00 N	38.82 3.51 0.00 N	49.29 4.84 0.00 N	51.81 5.50 0.00 N	57.32 5.94 -1.18 N	64.72 4.40 -21.40 N	65.94 4.53 -21.54 N	69.45 4.56 -24.33 N	144.62 4.68 -98.11 N	96.95 3.68 -59.32 N	73.19 4.39 -27.94 N	61.14 4.34 -14.10 N	58.50 4.49 -13.85 N	61.81 6.28 0.00 N	55.09 5.78 0.00 N	63.09 6.77 0.00 N	52.84 5.77 0.00 N	48.03 5.49 0.00 N	48.24 4.86 -0.09 N
KIAC_JFK_GT2 23817	47.53 4.79 0.00 N	43.63 3.71 0.00 N	42.31 3.46 0.00 N	39.49 2.92 0.00 N	42.75 3.17 0.00 N	45.40 3.62 0.00 N	38.82 3.51 0.00 N	49.29 4.84 0.00 N	51.81 5.50 0.00 N	57.32 5.94 -1.18 N	64.72 4.40 -21.40 N	65.94 4.53 -21.54 N	69.45 4.56 -24.33 N	144.62 4.68 -98.11 N	96.95 3.68 -59.32 N	73.19 4.39 -27.94 N	61.14 4.34 -14.10 N	58.50 4.49 -13.85 N	61.81 6.28 0.00 N	55.09 5.78 0.00 N	63.09 6.77 0.00 N	52.84 5.77 0.00 N	48.03 5.49 0.00 N	48.24 4.86 -0.09 N

KINTIGH____ 23543	39.02 -3.72 0.00 N	36.06 -3.86 0.00 N	35.20 -3.65 0.00 N	33.35 -3.22 0.00 N	35.96 -3.62 0.00 N	37.94 -3.85 0.00 N	32.37 -2.94 0.00 N	40.18 -4.28 0.00 N	41.66 -4.64 0.00 N	45.27 -4.93 0.00 N	34.95 -3.97 0.00 N	36.05 -3.82 0.00 N	36.72 -3.84 0.00 N	42.23 -3.84 -4.24 N	34.51 -2.89 -3.45 N	37.67 -3.49 -0.31 N	40.91 -3.06 -1.26 N	37.65 -3.52 -1.02 N	50.06 -5.47 0.00 N	44.03 -5.29 0.00 N	49.63 -6.69 0.00 N	41.70 -5.37 0.00 N	38.45 -4.09 0.00 N	39.34 -3.95 0.00 N
LEDERLE____ 23769	47.38 4.64 0.00 N	43.50 3.59 0.00 N	42.24 3.39 0.00 N	39.45 2.88 0.00 N	42.76 3.18 0.00 N	45.49 3.70 0.00 N	38.78 3.47 0.00 N	49.30 4.85 0.00 N	51.86 5.54 0.00 N	57.26 5.98 -1.07 N	63.09 4.65 -19.52 N	64.44 4.93 -19.65 N	67.81 5.06 -22.19 N	138.98 5.23 -91.91 N	94.24 4.23 -56.07 N	71.85 5.05 -25.95 N	65.64 5.25 -17.69 N	58.51 5.12 -13.24 N	62.62 7.08 0.00 N	55.66 6.34 0.00 N	63.59 7.27 0.00 N	53.11 6.03 0.00 N	47.96 5.42 0.00 N	48.00 4.71 0.00 N
LINDEN COGEN____ 23786	47.14 4.40 0.00 N	43.24 3.32 0.00 N	41.97 3.13 0.00 N	39.19 2.62 0.00 N	42.43 2.86 0.00 N	45.15 3.36 0.00 N	38.51 3.20 0.00 N	49.12 4.66 0.00 N	51.69 5.38 0.00 N	57.21 5.83 -1.18 N	64.74 4.42 -21.40 N	66.05 4.64 -21.54 N	69.58 4.69 -24.33 N	133.60 4.75 -87.02 N	97.04 3.77 -59.32 N	68.10 4.47 -22.78 N	65.93 4.64 -18.58 N	58.61 4.60 -13.85 N	61.96 3.43 0.00 N	54.53 5.76 0.54 N	62.99 6.67 0.00 N	52.67 5.63 0.03 N	47.46 5.18 0.27 N	44.89 4.43 2.83 N
LIPA_MISC_IPP 23656	47.72 4.98 0.00 N	43.72 3.81 0.00 N	44.46 4.53 -1.08 N	40.50 3.94 0.00 N	43.86 4.29 0.00 N	46.49 4.70 0.00 N	39.74 4.43 0.00 N	49.68 5.23 0.00 N	52.78 6.47 0.00 N	207.78 7.46 -150.11 N	419.77 5.23 -375.62 N	293.68 5.46 -248.35 N	267.29 5.50 -221.23 N	248.30 5.55 -200.92 N	97.48 4.19 -59.34 N	74.50 5.38 -28.26 N	66.56 5.26 -18.58 N	58.93 4.92 -13.86 N	62.77 7.24 0.00 N	56.32 7.00 0.00 N	76.59 8.15 -12.12 N	83.80 6.95 -29.78 N	49.91 6.31 -1.06 N	49.01 5.53 -0.19 N
LITTLE FALLS____HYD 24013	44.89 2.15 0.00 N	41.47 1.56 0.00 N	40.24 1.40 0.00 N	37.62 1.06 0.00 N	40.76 1.19 0.00 N	43.30 1.51 0.00 N	36.67 1.36 0.00 N	46.57 2.11 0.00 N	49.16 2.85 0.00 N	53.38 3.17 0.00 N	41.49 2.57 0.00 N	42.59 2.72 0.00 N	43.31 2.75 0.00 N	44.54 2.71 0.00 N	36.05 2.11 0.00 N	43.14 2.29 0.00 N	45.01 2.31 0.00 N	42.62 2.47 0.00 N	59.36 3.83 0.00 N	52.85 3.53 0.00 N	60.28 3.96 0.00 N	49.96 2.89 0.00 N	45.01 2.47 0.00 N	45.10 1.81 0.00 N
LI_NEWBRIDGE____DRP 323616	47.57 4.83 0.00 N	43.70 3.79 0.01 N	43.72 3.80 -1.07 N	39.80 3.24 0.01 N	43.02 3.45 0.00 N	45.67 3.87 0.00 N	38.98 3.67 0.00 N	49.41 4.95 0.00 N	52.14 5.83 0.00 N	206.97 6.65 -150.11 N	419.50 4.97 -375.62 N	293.46 5.24 -248.35 N	267.08 5.30 -221.23 N	248.05 5.30 -200.92 N	97.17 3.88 -59.34 N	74.04 4.93 -28.26 N	66.29 5.00 -18.58 N	58.85 4.83 -13.86 N	62.30 6.77 0.00 N	55.51 6.19 0.00 N	75.74 7.30 -12.12 N	83.01 6.16 -29.78 N	49.32 5.73 -1.05 N	48.52 5.14 -0.09 N
LONG LAKE_PHOENIX 24014	42.59 -0.15 0.00 N	39.49 -0.43 0.00 N	38.39 -0.46 0.00 N	36.12 -0.45 0.00 N	39.12 -0.46 0.00 N	41.42 -0.37 0.00 N	35.10 -0.21 0.00 N	44.11 -0.35 0.00 N	45.96 -0.35 0.00 N	50.01 -0.19 0.00 N	38.83 -0.09 0.00 N	39.84 -0.03 0.00 N	40.63 0.07 0.00 N	44.48 0.12 -2.53 N	36.08 0.07 -2.07 N	41.14 0.11 -0.18 N	43.68 0.23 -0.74 N	40.75 0.00 -0.60 N	55.42 -0.11 0.00 N	49.07 -0.25 0.00 N	55.83 -0.49 0.00 N	46.70 -0.37 0.00 N	42.19 -0.35 0.00 N	43.05 -0.24 0.00 N
LOVETT____3 23632	46.51 3.77 0.00 N	42.77 2.85 0.00 N	41.54 2.70 0.00 N	38.81 2.25 0.00 N	42.08 2.50 0.00 N	44.76 2.97 0.00 N	38.13 2.82 0.00 N	48.45 3.99 0.00 N	50.88 4.57 0.00 N	56.13 4.84 -1.09 N	62.39 3.70 -19.77 N	63.67 3.90 -19.90 N	67.00 3.97 -22.48 N	138.61 4.04 -92.74 N	93.69 3.25 -56.50 N	70.97 3.86 -26.26 N	64.48 3.96 -17.81 N	57.43 3.96 -13.32 N	61.07 5.54 0.00 N	54.38 5.06 0.00 N	62.16 5.84 0.00 N	51.94 4.87 0.00 N	46.98 4.44 0.00 N	47.07 3.78 0.00 N
LOVETT____4 23642	46.85 4.11 0.00 N	43.05 3.14 0.00 N	41.81 2.97 0.00 N	39.06 2.50 0.00 N	42.35 2.78 0.00 N	45.03 3.24 0.00 N	38.37 3.06 0.00 N	48.78 4.32 0.00 N	51.25 4.94 0.00 N	56.56 5.27 -1.09 N	62.75 4.05 -19.80 N	64.07 4.28 -19.92 N	67.43 4.37 -22.50 N	139.12 4.48 -92.81 N	94.09 3.60 -56.54 N	71.43 4.29 -26.29 N	64.95 4.43 -17.82 N	57.86 4.38 -13.32 N	61.63 6.10 0.00 N	54.85 5.53 0.00 N	62.69 6.37 0.00 N	52.39 5.32 0.00 N	47.35 4.81 0.00 N	47.43 4.14 0.00 N
LOVETT____5 23593	46.85 4.11 0.00 N	43.05 3.14 0.00 N	41.81 2.97 0.00 N	39.06 2.50 0.00 N	42.35 2.78 0.00 N	45.03 3.24 0.00 N	38.37 3.06 0.00 N	48.78 4.32 0.00 N	51.25 4.94 0.00 N	56.56 5.27 -1.09 N	62.75 4.05 -19.80 N	64.07 4.28 -19.92 N	67.43 4.37 -22.50 N	139.12 4.48 -92.81 N	94.09 3.60 -56.54 N	71.43 4.29 -26.29 N	64.95 4.43 -17.82 N	57.86 4.38 -13.32 N	61.63 6.10 0.00 N	54.85 5.53 0.00 N	62.69 6.37 0.00 N	52.39 5.32 0.00 N	47.35 4.81 0.00 N	47.43 4.14 0.00 N
LOWER RAQUET____HYD 24057	41.20 -1.54 0.00 N	39.46 -0.45 0.00 N	38.41 -0.44 0.00 N	36.29 -0.27 0.00 N	39.29 -0.29 0.00 N	41.28 -0.51 0.00 N	34.27 -1.04 0.00 N	43.17 -1.28 0.00 N	44.55 -1.76 0.00 N	48.30 -1.91 0.00 N	37.38 -1.53 0.00 N	37.57 -2.31 0.00 N	38.15 -2.40 0.00 N	39.29 -2.55 0.00 N	31.87 -2.07 0.00 N	38.38 -2.48 0.00 N	40.04 -2.67 0.00 N	37.65 -2.50 0.00 N	52.27 -3.26 0.00 N	46.75 -2.57 0.00 N	53.82 -2.50 0.00 N	45.33 -1.74 0.00 N	40.57 -1.98 0.00 N	42.11 -1.18 0.00 N
LOWER____HUDSON 24059	45.14 2.40 0.00 N	41.97 2.06 0.00 N	40.81 1.96 0.00 N	38.25 1.68 0.00 N	41.47 1.90 0.00 N	43.88 2.09 0.00 N	37.10 1.79 0.00 N	47.14 2.68 0.00 N	49.33 3.02 0.00 N	53.43 3.09 -0.13 N	43.75 2.49 -2.35 N	44.98 2.75 -2.36 N	45.98 2.76 -2.66 N	45.71 2.78 -1.10 N	34.72 2.11 1.34 N	45.36 2.58 -1.93 N	43.40 2.41 1.72 N	41.31 2.62 1.46 N	59.37 3.84 0.00 N	52.78 3.47 0.00 N	60.07 3.75 0.00 N	50.01 2.94 0.00 N	45.22 2.67 0.00 N	45.40 2.11 0.00 N
LWR____OSWEGATCHIE_HYD 23850	42.42 -0.33 0.00 N	40.04 0.13 0.00 N	38.92 0.08 0.00 N	36.69 0.12 0.00 N	39.71 0.13 0.00 N	41.89 0.11 0.00 N	35.11 -0.20 0.00 N	44.37 -0.09 0.00 N	46.14 -0.17 0.00 N	50.21 0.01 0.00 N	38.91 -0.01 0.00 N	39.50 -0.37 0.00 N	40.20 -0.35 0.00 N	41.41 -0.42 0.00 N	33.49 -0.45 0.00 N	40.28 -0.57 0.00 N	42.11 -0.60 0.00 N	39.48 -0.68 0.00 N	54.62 -0.91 0.00 N	48.62 -0.69 0.00 N	55.75 -0.58 0.00 N	46.96 -0.10 0.00 N	42.16 -0.38 0.00 N	43.28 -0.01 0.00 N
LYONS_FALL_HYD 23570	43.35 0.61 0.00 N	40.37 0.45 0.00 N	39.22 0.38 0.00 N	36.87 0.31 0.00 N	39.91 0.34 0.00 N	42.25 0.46 0.00 N	35.78 0.47 0.00 N	45.27 0.82 0.00 N	47.38 1.07 0.00 N	51.59 1.39 0.00 N	40.01 1.10 0.00 N	41.02 1.15 0.00 N	41.80 1.25 0.00 N	43.12 1.29 0.00 N	34.95 1.01 0.00 N	42.01 1.15 0.00 N	43.99 1.28 0.00 N	41.22 1.07 0.00 N	56.93 1.40 0.00 N	50.47 1.16 0.00 N	57.56 1.24 0.00 N	48.20 1.13 0.00 N	43.38 0.84 0.00 N	44.08 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
MADISON___COUNTY_LFGE 323628	43.63 0.89 0.00 N	40.45 0.54 0.00 N	39.35 0.51 0.00 N	36.99 0.42 0.00 N	40.02 0.45 0.00 N	42.37 0.59 0.00 N	36.01 0.70 0.00 N	45.50 1.04 0.00 N	47.60 1.29 0.00 N	51.79 1.59 0.00 N	40.20 1.28 0.00 N	41.31 1.44 0.00 N	42.10 1.54 0.00 N	43.46 1.63 0.00 N	35.27 1.33 0.00 N	42.40 1.55 0.00 N	44.46 1.75 0.00 N	41.64 1.49 0.00 N	57.44 1.91 0.00 N	50.86 1.54 0.00 N	57.94 1.62 0.00 N	48.38 1.31 0.00 N	43.60 1.06 0.00 N	44.24 0.95 0.00 N	
MAPLE_RIDGE_WT_1 323574	42.49 -0.25 0.00 N	39.74 -0.17 0.00 N	38.68 -0.17 0.00 N	36.41 -0.16 0.00 N	39.35 -0.22 0.00 N	41.46 -0.33 0.00 N	35.10 -0.22 0.00 N	44.23 -0.23 0.00 N	46.03 -0.28 0.00 N	49.88 -0.33 0.00 N	38.68 -0.24 0.00 N	39.59 -0.28 0.00 N	40.27 -0.29 0.00 N	41.54 -0.29 0.00 N	33.69 -0.25 0.00 N	40.55 -0.30 0.00 N	42.41 -0.30 0.00 N	39.88 -0.27 0.00 N	55.17 -0.36 0.00 N	49.02 -0.29 0.00 N	55.99 -0.33 0.00 N	46.83 -0.24 0.00 N	42.29 -0.25 0.00 N	43.08 -0.21 0.00 N	
MAPLE_RIDGE_WT_2 323611	42.49 -0.25 0.00 N	39.74 -0.17 0.00 N	38.68 -0.17 0.00 N	36.41 -0.16 0.00 N	39.35 -0.22 0.00 N	41.46 -0.33 0.00 N	35.10 -0.22 0.00 N	44.23 -0.23 0.00 N	46.03 -0.28 0.00 N	49.88 -0.33 0.00 N	38.68 -0.24 0.00 N	39.59 -0.28 0.00 N	40.27 -0.29 0.00 N	41.54 -0.29 0.00 N	33.69 -0.25 0.00 N	40.55 -0.30 0.00 N	42.41 -0.30 0.00 N	39.88 -0.27 0.00 N	55.17 -0.36 0.00 N	49.02 -0.29 0.00 N	55.99 -0.33 0.00 N	46.83 -0.24 0.00 N	42.29 -0.25 0.00 N	43.08 -0.21 0.00 N	
MG INDUSTRY___DRP 24185	44.69 1.95 0.00 N	41.45 1.54 0.00 N	40.32 1.48 0.00 N	37.79 1.23 0.00 N	40.94 1.36 0.00 N	43.32 1.53 0.00 N	36.49 1.18 0.00 N	46.24 1.79 0.00 N	48.38 2.07 0.00 N	52.48 2.16 -0.12 N	42.69 1.67 -2.11 N	43.87 1.88 -2.12 N	44.83 1.88 -2.39 N	43.85 1.94 -0.08 N	33.51 1.49 1.93 N	43.63 1.75 -1.02 N	41.78 1.69 2.61 N	39.80 1.76 2.11 N	58.06 2.53 0.00 N	51.64 2.33 0.00 N	58.93 2.61 0.00 N	49.17 2.10 0.00 N	44.41 1.86 0.00 N	44.75 1.46 0.00 N	
MID___OSWEGATCHIE_HYD 23849	42.42 -0.33 0.00 N	40.04 0.13 0.00 N	38.92 0.08 0.00 N	36.69 0.12 0.00 N	39.71 0.13 0.00 N	41.89 0.11 0.00 N	35.11 -0.20 0.00 N	44.37 -0.09 0.00 N	46.14 -0.17 0.00 N	50.21 0.01 0.00 N	38.91 -0.01 0.00 N	39.50 -0.37 0.00 N	40.20 -0.35 0.00 N	41.41 -0.42 0.00 N	33.49 -0.45 0.00 N	40.28 -0.57 0.00 N	42.11 -0.60 0.00 N	39.48 -0.68 0.00 N	54.62 -0.91 0.00 N	48.62 -0.69 0.00 N	55.75 -0.58 0.00 N	46.96 -0.10 0.00 N	42.16 -0.38 0.00 N	43.28 -0.01 0.00 N	
MID___RAQUETTE_HYD 23851	41.20 -1.54 0.00 N	39.46 -0.45 0.00 N	38.41 -0.44 0.00 N	36.29 -0.27 0.00 N	39.29 -0.29 0.00 N	41.28 -0.51 0.00 N	34.27 -1.04 0.00 N	43.17 -1.28 0.00 N	44.55 -1.76 0.00 N	48.30 -1.91 0.00 N	37.38 -1.53 0.00 N	37.57 -2.31 0.00 N	38.15 -2.40 0.00 N	39.29 -2.55 0.00 N	31.87 -2.07 0.00 N	38.38 -2.48 0.00 N	40.04 -2.67 0.00 N	37.65 -2.50 0.00 N	52.27 -3.26 0.00 N	46.75 -2.57 0.00 N	53.82 -2.50 0.00 N	45.33 -1.74 0.00 N	40.57 -1.98 0.00 N	42.11 -1.18 0.00 N	
MILLIKEN___1 23584	40.92 -1.82 0.00 N	38.13 -1.79 0.00 N	37.51 -1.33 0.00 N	35.63 -0.93 0.00 N	38.21 -1.37 0.00 N	39.90 -1.90 0.00 N	34.36 -0.95 0.00 N	42.88 -1.57 0.00 N	44.63 -1.68 0.00 N	48.54 -1.66 0.00 N	37.88 -1.03 0.00 N	39.01 -0.86 0.00 N	39.56 -0.99 0.00 N	46.87 -0.87 -5.91 N	38.28 -0.48 -4.82 N	40.63 -0.66 -0.43 N	43.92 -0.54 -1.75 N	40.81 -0.76 -1.41 N	53.83 -1.71 0.00 N	47.61 -1.71 0.00 N	54.19 -2.13 0.00 N	45.26 -1.81 0.00 N	41.01 -1.54 0.00 N	41.49 -1.80 0.00 N	
MILLIKEN___2 23585	40.92 -1.82 0.00 N	38.13 -1.79 0.00 N	37.51 -1.33 0.00 N	35.63 -0.93 0.00 N	38.21 -1.37 0.00 N	39.90 -1.90 0.00 N	34.36 -0.95 0.00 N	42.88 -1.57 0.00 N	44.63 -1.68 0.00 N	48.54 -1.66 0.00 N	37.88 -1.03 0.00 N	39.01 -0.86 0.00 N	39.56 -0.99 0.00 N	46.87 -0.87 -5.91 N	38.28 -0.48 -4.82 N	40.63 -0.66 -0.43 N	43.92 -0.54 -1.75 N	40.81 -0.76 -1.41 N	53.83 -1.71 0.00 N	47.61 -1.71 0.00 N	54.19 -2.13 0.00 N	45.26 -1.81 0.00 N	41.01 -1.54 0.00 N	41.49 -1.80 0.00 N	
MILLIKEN___DIESEL 23629	40.92 -1.82 0.00 N	38.13 -1.79 0.00 N	37.51 -1.33 0.00 N	35.63 -0.93 0.00 N	38.21 -1.37 0.00 N	39.90 -1.90 0.00 N	34.36 -0.95 0.00 N	42.88 -1.57 0.00 N	44.63 -1.68 0.00 N	48.54 -1.66 0.00 N	37.88 -1.03 0.00 N	39.01 -0.86 0.00 N	39.56 -0.99 0.00 N	46.87 -0.87 -5.91 N	38.28 -0.48 -4.82 N	40.63 -0.66 -0.43 N	43.92 -0.54 -1.75 N	40.81 -0.76 -1.41 N	53.83 -1.71 0.00 N	47.61 -1.71 0.00 N	54.19 -2.13 0.00 N	45.26 -1.81 0.00 N	41.01 -1.54 0.00 N	41.49 -1.80 0.00 N	
MILLSEAT___LFGE 323607	40.06 -2.68 0.00 N	36.80 -3.11 0.00 N	35.90 -2.95 0.00 N	33.85 -2.72 0.00 N	36.59 -2.98 0.00 N	38.79 -3.00 0.00 N	33.11 -2.20 0.00 N	41.28 -3.17 0.00 N	43.02 -3.29 0.00 N	46.90 -3.31 0.00 N	36.19 -2.73 0.00 N	37.38 -2.49 0.00 N	38.14 -2.42 0.00 N	44.12 -2.34 -4.62 N	36.03 -1.68 -3.77 N	39.19 -2.00 -0.33 N	42.67 -1.40 -1.37 N	39.10 -2.16 -1.11 N	51.81 -3.72 0.00 N	45.47 -3.85 0.00 N	51.16 -5.16 0.00 N	43.01 -4.06 0.00 N	39.64 -2.90 0.00 N	40.35 -2.94 0.00 N	
MODEL_CITY_ENERGY 24167	39.38 -3.36 0.00 N	36.23 -3.68 0.00 N	35.38 -3.46 0.00 N	33.38 -3.18 0.00 N	36.09 -3.49 0.00 N	38.24 -3.55 0.00 N	32.58 -2.73 0.00 N	40.41 -4.05 0.00 N	41.97 -4.35 0.00 N	45.64 -4.56 0.00 N	35.15 -3.77 0.00 N	36.31 -3.56 0.00 N	37.01 -3.55 0.00 N	43.17 -3.52 -4.86 N	35.26 -2.64 -3.96 N	38.07 -3.14 -0.35 N	41.62 -2.53 -1.44 N	38.14 -3.18 -1.16 N	50.42 -5.11 0.00 N	44.27 -5.04 0.00 N	49.79 -6.53 0.00 N	41.88 -5.19 0.00 N	38.81 -3.74 0.00 N	39.65 -3.63 0.00 N	
MODERN_LFGE___ 323580	39.38 -3.36 0.00 N	36.23 -3.68 0.00 N	35.38 -3.46 0.00 N	33.38 -3.18 0.00 N	36.09 -3.49 0.00 N	38.24 -3.55 0.00 N	32.58 -2.73 0.00 N	40.41 -4.05 0.00 N	41.97 -4.35 0.00 N	45.64 -4.56 0.00 N	35.15 -3.77 0.00 N	36.31 -3.56 0.00 N	37.01 -3.55 0.00 N	43.17 -3.52 -4.86 N	35.26 -2.64 -3.96 N	38.07 -3.14 -0.35 N	41.62 -2.53 -1.44 N	38.14 -3.18 -1.16 N	50.42 -5.11 0.00 N	44.27 -5.04 0.00 N	49.79 -6.53 0.00 N	41.88 -5.19 0.00 N	38.81 -3.74 0.00 N	39.65 -3.63 0.00 N	
MOHAWK_PAPER___DRP 24187	45.09 2.35 0.00 N	41.89 1.98 0.00 N	40.73 1.89 0.00 N	38.14 1.57 0.00 N	41.32 1.75 0.00 N	43.69 1.90 0.00 N	36.81 1.50 0.00 N	46.72 2.27 0.00 N	48.96 2.65 0.00 N	53.11 2.80 -0.10 N	43.02 2.22 -1.88 N	44.24 2.47 -1.89 N	45.18 2.49 -2.14 N	43.57 2.57 0.83 N	33.49 2.01 2.47 N	44.52 2.40 -1.26 N	42.85 2.34 2.19 N	40.78 2.44 1.81 N	59.02 3.49 0.00 N	52.46 3.14 0.00 N	59.74 3.42 0.00 N	49.76 2.69 0.00 N	44.93 2.39 0.00 N	45.19 1.91 0.00 N	
MONGAUP___HYD	46.81	42.99	41.73	39.05	42.30	44.95	38.29	48.35	50.91	56.21	59.83	61.23	64.46	129.60	89.01	68.17	63.83	56.98	61.74	54.83	62.63	52.31	47.15	47.24	

23641	4.07 0.00 N	3.07 0.00 N	2.89 0.00 N	2.48 0.00 N	2.73 0.00 N	3.16 0.00 N	2.98 0.00 N	3.89 0.00 N	4.60 0.00 N	5.07 -0.93 N	3.99 -16.93 N	4.32 -17.04 N	4.66 -19.25 N	4.79 -82.98 N	3.82 -51.25 N	4.57 -22.75 N	4.76 -16.36 N	4.52 -12.31 N	6.21 0.00 N	5.51 0.00 N	6.31 0.00 N	5.24 0.00 N	4.60 0.00 N	3.95 0.00 N
MONTAUK___DIESEL 23721	51.71 8.97 0.00 N	46.99 7.08 0.00 N	47.76 7.83 -1.08 N	43.58 7.02 0.00 N	47.21 7.63 0.00 N	50.07 8.27 0.00 N	42.95 7.64 0.00 N	54.05 9.59 0.00 N	57.97 11.66 0.00 N	214.33 14.01 -150.11 N	425.00 10.46 -375.62 N	299.61 11.39 -248.35 N	273.42 11.64 -221.23 N	254.70 11.95 -200.92 N	102.58 9.30 -59.34 N	80.70 11.58 -28.26 N	73.11 11.82 -18.58 N	64.76 10.75 -13.86 N	70.85 15.32 0.00 N	63.32 14.00 0.00 N	84.52 16.08 -12.12 N	90.00 13.15 -29.78 N	55.12 11.52 -1.06 N	53.93 10.44 -0.19 N
MUNSVILLE_WIND_PWR 323609	45.29 2.55 0.00 N	41.80 1.89 0.00 N	40.82 1.97 0.00 N	38.35 1.78 0.00 N	41.34 1.76 0.00 N	44.05 2.26 0.00 N	37.97 2.66 0.00 N	48.28 3.82 0.00 N	50.69 4.38 0.00 N	55.19 4.99 0.00 N	42.84 3.92 0.00 N	44.29 4.42 0.00 N	45.34 4.78 0.00 N	56.59 4.79 -9.97 N	45.77 3.71 -8.12 N	45.88 4.30 -0.72 N	50.44 4.79 -2.94 N	46.57 4.04 -2.38 N	60.82 5.29 0.00 N	53.86 4.54 0.00 N	61.44 5.12 0.00 N	51.24 4.17 0.00 N	45.88 3.34 0.00 N	46.14 2.85 0.00 N
N SALMON___HYD 24042	42.11 -0.63 0.00 N	39.93 0.01 0.00 N	38.85 0.01 0.00 N	36.63 0.06 0.00 N	39.61 0.03 0.00 N	41.70 -0.09 0.00 N	35.01 -0.30 0.00 N	44.15 -0.31 0.00 N	45.79 -0.52 0.00 N	49.51 -0.69 0.00 N	38.30 -0.61 0.00 N	38.90 -0.97 0.00 N	39.46 -1.09 0.00 N	40.66 -1.18 0.00 N	32.99 -0.95 0.00 N	39.68 -1.17 0.00 N	41.41 -1.29 0.00 N	39.04 -1.12 0.00 N	54.36 -1.17 0.00 N	48.51 -0.81 0.00 N	55.50 -0.82 0.00 N	46.59 -0.48 0.00 N	41.98 -0.57 0.00 N	43.02 -0.27 0.00 N
N.E_GEN_SANDY PD 24062	45.52 2.78 0.00 N	42.24 2.33 0.00 N	41.07 2.23 0.00 N	38.42 1.86 0.00 N	41.63 2.05 0.00 N	44.11 2.32 0.00 N	41.16 2.46 0.39 N	47.49 3.03 0.00 N	49.72 3.41 0.00 N	54.21 3.50 -0.51 N	50.96 2.74 -9.30 N	52.31 3.08 -9.36 N	54.16 3.03 -10.57 N	78.09 2.98 -33.28 N	54.44 2.32 -18.18 N	55.21 2.86 -11.49 N	50.52 2.72 -5.10 N	46.66 2.87 -3.63 N	54.90 2.87 -13.51 N	53.22 3.90 0.00 N	47.83 3.37 3.48 N	50.46 3.39 0.00 N	52.22 3.60 -3.02 N	46.00 2.71 0.00 N
NARROWS_GT1_1 24228	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.53 5.02 -31.65 N	83.45 5.27 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
NARROWS_GT1_2 24229	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.53 5.02 -31.65 N	83.45 5.27 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
NARROWS_GT1_3 24230	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.53 5.02 -31.65 N	83.45 5.27 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
NARROWS_GT1_4 24231	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.53 5.02 -31.65 N	83.45 5.27 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
NARROWS_GT1_5 24232	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.53 5.02 -31.65 N	83.45 5.27 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
NARROWS_GT1_6 24233	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.53 5.02 -31.65 N	83.45 5.27 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
NARROWS_GT1_7 24234	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.53 5.02 -31.65 N	83.45 5.27 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
NARROWS_GT1_8 24235	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.53 5.02 -31.65 N	83.45 5.27 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
NARROWS_GT2_1 24236	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.53 5.02 -31.65 N	83.45 5.27 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N

NARROWS_GT2_2 24237	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.53 5.02 -31.65 N	83.45 5.27 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
NARROWS_GT2_3 24238	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.53 5.02 -31.65 N	83.45 5.27 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
NARROWS_GT2_4 24239	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.53 5.02 -31.65 N	83.45 5.27 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
NARROWS_GT2_5 24240	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.53 5.02 -31.65 N	83.45 5.27 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
NARROWS_GT2_6 24241	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.53 5.02 -31.65 N	83.45 5.27 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
NARROWS_GT2_7 24242	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.53 5.02 -31.65 N	83.45 5.27 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
NARROWS_GT2_8 24243	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.53 5.02 -31.65 N	83.45 5.27 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N
NEG CAPITAL___MECHNVIL 23645	45.34 2.60 0.00 N	42.13 2.22 0.00 N	40.93 2.09 0.00 N	38.36 1.79 0.00 N	41.60 2.02 0.00 N	44.05 2.26 0.00 N	37.34 2.03 0.00 N	47.51 3.05 0.00 N	49.81 3.50 0.00 N	54.00 3.66 -0.14 N	44.50 3.06 -2.52 N	45.69 3.29 -2.54 N	46.74 3.32 -2.86 N	47.30 3.43 -2.05 N	35.76 2.55 0.73 N	46.13 3.11 -2.17 N	44.16 2.96 1.50 N	41.99 3.13 1.30 N	60.10 4.57 0.00 N	53.38 4.06 0.00 N	60.75 4.43 0.00 N	50.52 3.45 0.00 N	45.60 3.06 0.00 N	45.68 2.39 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	40.62 -2.12 0.00 N	37.53 -2.38 0.00 N	36.54 -2.30 0.00 N	34.44 -2.12 0.00 N	37.22 -2.36 0.00 N	39.38 -2.41 0.00 N	33.52 -1.79 0.00 N	42.00 -2.45 0.00 N	43.81 -2.50 0.00 N	47.71 -2.50 0.00 N	36.98 -1.93 0.00 N	38.08 -1.79 0.00 N	38.80 -1.76 0.00 N	43.92 -1.69 -3.07 N	35.79 -1.22 -3.07 N	39.63 -1.49 -0.27 N	42.63 -1.19 -1.12 N	39.48 -1.58 -0.90 N	52.86 -2.67 0.00 N	46.58 -2.74 0.00 N	52.74 -3.58 0.00 N	44.19 -2.88 0.00 N	40.24 -2.31 0.00 N	40.99 -2.30 0.00 N
NEG CENTRAL___DRP 24199	42.50 -0.24 0.00 N	39.19 -0.73 0.00 N	38.24 -0.60 0.00 N	35.99 -0.58 0.00 N	38.98 -0.59 0.00 N	41.26 -0.53 0.00 N	35.15 -0.16 0.00 N	44.34 -0.12 0.00 N	46.38 0.07 0.00 N	50.45 0.25 0.00 N	39.16 0.24 0.00 N	40.32 0.44 0.00 N	41.05 0.49 0.00 N	46.64 0.64 -4.16 N	37.90 0.56 -3.39 N	41.82 0.67 -0.30 N	45.00 1.06 -1.23 N	41.68 0.53 -1.00 N	55.94 0.41 0.00 N	49.39 0.08 0.00 N	56.17 -0.15 0.00 N	46.92 -0.15 0.00 N	42.42 -0.13 0.00 N	42.98 -0.31 0.00 N
NEG CENTRAL___INDECK 23768	42.70 -0.04 0.00 N	39.03 -0.89 0.00 N	38.04 -0.81 0.00 N	35.78 -0.79 0.00 N	38.78 -0.80 0.00 N	41.17 -0.62 0.00 N	35.26 -0.05 0.00 N	44.59 0.13 0.00 N	46.84 0.53 0.00 N	50.81 0.61 0.00 N	39.34 0.43 0.00 N	40.68 0.81 0.00 N	41.48 0.92 0.00 N	48.51 1.08 -5.60 N	39.30 0.79 -4.56 N	42.14 0.88 -0.40 N	45.92 1.55 -1.66 N	42.20 0.70 -1.34 N	55.90 0.37 0.00 N	49.10 -0.22 0.00 N	55.58 -0.74 0.00 N	46.52 -0.55 0.00 N	42.27 -0.28 0.00 N	42.69 -0.60 0.00 N
NEG CENTRAL___SENECA 23627	42.70 -0.04 0.00 N	39.22 -0.70 0.00 N	38.29 -0.56 0.00 N	36.00 -0.56 0.00 N	39.00 -0.57 0.00 N	41.34 -0.45 0.00 N	35.29 -0.02 0.00 N	44.64 0.18 0.00 N	46.80 0.49 0.00 N	50.97 0.76 0.00 N	39.55 0.64 0.00 N	40.74 0.87 0.00 N	41.57 1.01 0.00 N	47.67 1.19 -4.65 N	38.71 0.98 -0.33 N	42.34 1.16 -1.38 N	45.78 1.69 -1.38 N	42.27 1.00 -1.11 N	56.53 1.00 0.00 N	49.83 0.51 0.00 N	56.63 0.31 0.00 N	47.25 0.18 0.00 N	42.73 0.19 0.00 N	43.17 -0.12 0.00 N
NEG CENTRAL___STATE_STREET 24147	42.97 0.23 0.00 N	39.71 -0.21 0.00 N	38.85 0.00 0.00 N	36.66 0.09 0.00 N	39.59 0.02 0.00 N	41.78 -0.01 0.00 N	35.74 0.43 0.00 N	44.97 0.51 0.00 N	47.01 0.70 0.00 N	51.17 0.97 0.00 N	39.85 0.94 0.00 N	41.01 1.15 0.00 N	41.55 0.99 0.00 N	47.25 1.28 -4.14 N	38.52 1.20 -3.37 N	42.57 1.42 -0.30 N	45.72 1.79 -1.23 N	42.37 1.23 -0.99 N	56.69 1.16 0.00 N	50.08 0.77 0.00 N	56.97 0.65 0.00 N	47.59 0.52 0.00 N	43.00 0.45 0.00 N	43.50 0.21 0.00 N
NEG MILLWOOD___DRP 24198	47.43 4.69 0.00 N	43.55 3.63 0.00 N	42.28 3.44 0.00 N	39.49 2.93 0.00 N	42.77 3.19 0.00 N	45.47 3.68 0.00 N	38.74 3.43 0.00 N	49.24 4.78 0.00 N	51.84 5.53 0.00 N	57.29 6.00 -1.09 N	63.40 4.62 -19.86 N	64.79 4.94 -19.98 N	68.20 5.08 -22.57 N	137.28 5.19 -90.26 N	92.61 4.14 -54.53 N	71.90 4.97 -26.08 N	65.18 5.10 -17.37 N	58.11 4.98 -12.97 N	62.49 6.96 0.00 N	55.55 6.23 0.00 N	63.43 7.11 0.00 N	52.96 5.89 0.00 N	47.86 5.32 0.00 N	48.06 4.78 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 NORTH_FLCN_SEA 23793	42.17 -0.57 0.00 N	39.85 -0.07 0.00 N	38.92 0.08 0.00 N	36.57 0.00 0.00 N	39.52 -0.06 0.00 N	41.65 -0.14 0.00 N	35.10 -0.21 0.00 N	44.23 -0.23 0.00 N	45.84 -0.47 0.00 N	49.25 -0.95 0.00 N	38.01 -0.91 0.00 N	38.77 -1.10 0.00 N	39.28 -1.28 0.00 N	40.45 -1.38 0.00 N	32.83 -1.11 0.00 N	39.55 -1.30 0.00 N	41.26 -1.45 0.00 N	39.05 -1.10 0.00 N	54.88 -0.65 0.00 N	49.05 -0.27 0.00 N	55.84 -0.48 0.00 N	46.79 -0.28 0.00 N	42.34 -0.21 0.00 N	43.20 -0.09 0.00 N	
NEG NORTH_KES_CHATAGAY 23792	41.50 -1.24 0.00 N	39.37 -0.54 0.00 N	38.35 -0.49 0.00 N	36.13 -0.43 0.00 N	39.07 -0.51 0.00 N	41.12 -0.67 0.00 N	34.63 -0.68 0.00 N	43.57 -0.88 0.00 N	45.08 -1.24 0.00 N	48.61 -1.59 0.00 N	37.57 -1.35 0.00 N	38.24 -1.63 0.00 N	38.78 -1.77 0.00 N	39.96 -1.87 0.00 N	32.47 -1.47 0.00 N	39.13 -1.72 0.00 N	40.81 -1.89 0.00 N	38.52 -1.64 0.00 N	53.73 -1.81 0.00 N	47.90 -1.41 0.00 N	54.73 -1.59 0.00 N	45.89 -1.18 0.00 N	41.46 -1.08 0.00 N	42.50 -0.79 0.00 N	
NEG NORTH___ALICE_FALLS 23915	42.23 -0.52 0.00 N	39.88 -0.03 0.00 N	38.92 0.08 0.00 N	36.59 0.02 0.00 N	39.53 -0.05 0.00 N	41.65 -0.14 0.00 N	35.11 -0.20 0.00 N	44.26 -0.20 0.00 N	45.91 -0.41 0.00 N	49.40 -0.81 0.00 N	38.14 -0.78 0.00 N	38.89 -0.98 0.00 N	39.40 -1.16 0.00 N	40.62 -1.22 0.00 N	32.98 -0.96 0.00 N	39.73 -1.12 0.00 N	41.37 -1.33 0.00 N	39.16 -0.99 0.00 N	54.90 -0.63 0.00 N	49.06 -0.26 0.00 N	55.89 -0.43 0.00 N	46.81 -0.26 0.00 N	42.33 -0.21 0.00 N	43.21 -0.08 0.00 N	
NEG NORTH___LWR_SARANAC 23913	42.23 -0.52 0.00 N	39.88 -0.03 0.00 N	38.92 0.08 0.00 N	36.59 0.02 0.00 N	39.53 -0.05 0.00 N	41.65 -0.14 0.00 N	35.11 -0.20 0.00 N	44.26 -0.20 0.00 N	45.91 -0.41 0.00 N	49.40 -0.81 0.00 N	38.14 -0.78 0.00 N	38.89 -0.98 0.00 N	39.40 -1.16 0.00 N	40.62 -1.22 0.00 N	32.98 -0.96 0.00 N	39.73 -1.12 0.00 N	41.37 -1.33 0.00 N	39.16 -0.99 0.00 N	54.90 -0.63 0.00 N	49.06 -0.26 0.00 N	55.89 -0.43 0.00 N	46.81 -0.26 0.00 N	42.33 -0.21 0.00 N	43.21 -0.08 0.00 N	
NEG NORTH___PLATTSBURG 23628	42.23 -0.52 0.00 N	39.88 -0.03 0.00 N	38.92 0.08 0.00 N	36.59 0.02 0.00 N	39.53 -0.05 0.00 N	41.65 -0.14 0.00 N	35.11 -0.20 0.00 N	44.26 -0.20 0.00 N	45.91 -0.41 0.00 N	49.40 -0.81 0.00 N	38.14 -0.78 0.00 N	38.89 -0.98 0.00 N	39.40 -1.16 0.00 N	40.62 -1.22 0.00 N	32.98 -0.96 0.00 N	39.73 -1.12 0.00 N	41.37 -1.33 0.00 N	39.16 -0.99 0.00 N	54.90 -0.63 0.00 N	49.06 -0.26 0.00 N	55.89 -0.43 0.00 N	46.81 -0.26 0.00 N	42.33 -0.21 0.00 N	43.21 -0.08 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	39.49 -3.25 0.00 N	36.33 -3.59 0.00 N	35.48 -3.37 0.00 N	33.47 -3.10 0.00 N	36.19 -3.39 0.00 N	38.34 -3.45 0.00 N	32.68 -2.63 0.00 N	40.59 -3.87 0.00 N	42.18 -4.13 0.00 N	45.88 -4.32 0.00 N	35.34 -3.57 0.00 N	36.51 -3.36 0.00 N	37.22 -3.34 0.00 N	43.33 -3.31 -4.81 N	35.39 -2.47 -3.92 N	38.27 -2.93 -0.35 N	41.82 -2.32 -1.43 N	38.31 -3.00 -1.15 N	50.67 -4.86 0.00 N	44.49 -4.83 0.00 N	50.03 -6.29 0.00 N	42.07 -5.00 0.00 N	38.96 -3.59 0.00 N	39.78 -3.51 0.00 N	
NEG WEST___LANCASTR 23811	39.91 -2.83 0.00 N	36.29 -3.63 0.00 N	35.59 -3.26 0.00 N	33.46 -3.11 0.00 N	36.33 -3.24 0.00 N	38.56 -3.23 0.00 N	32.96 -2.35 0.00 N	41.58 -2.88 0.00 N	43.48 -2.83 0.00 N	47.29 -2.91 0.00 N	36.49 -2.43 0.00 N	37.69 -2.18 0.00 N	38.56 -2.00 0.00 N	45.74 -1.87 -5.78 N	37.24 -1.42 -4.71 N	39.57 -1.70 -0.42 N	43.60 -0.83 -1.72 N	39.80 -1.74 -1.39 N	52.61 -2.92 0.00 N	46.18 -3.13 0.00 N	52.22 -4.10 0.00 N	43.60 -3.46 0.00 N	39.78 -2.76 0.00 N	40.18 -3.11 0.00 N	
NEG_PENN_ALLEGHNY 23528	43.42 0.68 0.00 N	39.86 -0.05 0.00 N	38.92 0.07 0.00 N	36.50 -0.06 0.00 N	39.68 0.10 0.00 N	42.10 0.30 0.00 N	35.87 0.55 0.00 N	45.54 1.09 0.00 N	47.74 1.43 0.00 N	51.83 1.62 0.00 N	40.14 1.22 0.00 N	41.34 1.47 0.00 N	42.21 1.66 0.00 N	54.35 1.77 -10.75 N	44.08 1.38 -8.76 N	43.25 1.62 -0.78 N	48.01 2.11 -3.20 N	44.30 1.57 -2.58 N	57.59 2.06 0.00 N	50.94 1.63 0.00 N	58.09 1.77 0.00 N	48.40 1.33 0.00 N	43.62 1.08 0.00 N	44.00 0.71 0.00 N	
NEG___GEN_MONROE 24207	41.36 -1.38 0.00 N	38.06 -1.86 0.00 N	37.05 -1.80 0.00 N	34.90 -1.67 0.00 N	37.73 -1.85 0.00 N	39.97 -1.82 0.00 N	34.11 -1.21 0.00 N	42.79 -1.66 0.00 N	44.73 -1.59 0.00 N	48.76 -1.44 0.00 N	37.75 -1.16 0.00 N	38.95 -0.92 0.00 N	39.75 -0.81 0.00 N	45.22 -0.68 -4.07 N	36.87 -0.39 -3.32 N	40.69 -0.46 -0.29 N	43.95 0.04 -1.21 N	40.50 -0.63 -0.97 N	54.00 -1.53 0.00 N	47.44 -1.87 0.00 N	53.54 -2.78 0.00 N	44.89 -2.18 0.00 N	41.00 -1.54 0.00 N	41.69 -1.60 0.00 N	
NEPA___ENERGY 23901	40.13 -2.61 0.00 N	36.12 -3.79 0.00 N	35.67 -3.18 0.00 N	33.45 -3.12 0.00 N	36.51 -3.07 0.00 N	38.81 -2.98 0.00 N	33.21 -2.10 0.00 N	42.51 -1.95 0.00 N	44.61 -1.70 0.00 N	48.37 -1.83 0.00 N	37.26 -1.65 0.00 N	38.41 -1.47 0.00 N	39.38 -1.18 0.00 N	47.26 -1.09 -6.52 N	38.30 -0.96 -5.31 N	40.11 -1.22 -0.47 N	44.48 -0.16 -1.94 N	40.43 -1.29 -1.56 N	53.51 -2.02 0.00 N	47.09 -2.22 0.00 N	53.73 -2.59 0.00 N	44.60 -2.47 0.00 N	40.21 -2.33 0.00 N	40.31 -2.98 0.00 N	
NEVERSINK___HYD 23608	45.22 2.48 0.00 N	41.74 1.83 0.00 N	40.57 1.72 0.00 N	37.94 1.38 0.00 N	41.15 1.57 0.00 N	43.65 1.86 0.00 N	37.06 1.75 0.00 N	46.78 2.32 0.00 N	49.19 2.88 0.00 N	53.99 3.07 -0.72 N	55.21 3.01 -13.28 N	56.30 3.08 -13.35 N	57.77 2.34 -14.87 N	109.42 2.63 -64.96 N	76.57 2.16 -40.46 N	60.98 2.58 -17.55 N	59.13 2.60 -13.83 N	52.81 2.17 -10.48 N	58.43 2.90 0.00 N	52.03 2.71 0.00 N	59.45 3.13 0.00 N	49.62 2.56 0.00 N	44.71 2.16 0.00 N	44.98 1.69 0.00 N	
NEWTON___FALLS_HYD 23847	42.42 -0.33 0.00 N	40.04 0.13 0.00 N	38.92 0.08 0.00 N	36.69 0.12 0.00 N	39.71 0.13 0.00 N	41.89 0.11 0.00 N	35.11 -0.20 0.00 N	44.37 -0.09 0.00 N	46.14 -0.17 0.00 N	50.21 0.01 0.00 N	38.91 -0.01 0.00 N	39.50 -0.37 0.00 N	40.20 -0.35 0.00 N	41.41 -0.42 0.00 N	33.49 -0.45 0.00 N	40.28 -0.57 0.00 N	42.11 -0.60 0.00 N	39.48 -0.68 0.00 N	54.62 -0.91 0.00 N	48.62 -0.69 0.00 N	55.75 -0.58 0.00 N	46.96 -0.10 0.00 N	42.16 -0.38 0.00 N	43.28 -0.01 0.00 N	
NIAGARA___ 23760	38.91 -3.83 0.00 N	35.88 -4.03 0.00 N	35.03 -3.81 0.00 N	33.07 -3.49 0.00 N	35.74 -3.84 0.00 N	37.86 -3.94 0.00 N	32.22 -3.09 0.00 N	39.86 -4.60 0.00 N	41.34 -4.97 0.00 N	44.93 -5.27 0.00 N	34.56 -4.36 0.00 N	35.69 -4.18 0.00 N	36.35 -4.21 0.00 N	42.40 -4.23 -4.79 N	34.64 -3.21 -3.90 N	37.39 -3.81 -0.35 N	40.88 -3.25 -1.42 N	37.48 -3.83 -1.15 N	49.57 -5.96 0.00 N	43.54 -5.78 0.00 N	48.96 -7.36 0.00 N	41.21 -5.86 0.00 N	38.26 -4.28 0.00 N	39.19 -4.10 0.00 N	
NINE_MILE_1	41.68	38.73	37.71	35.48	38.40	40.58	34.33	43.05	44.80	48.65	37.73	38.74	39.43	42.74	34.71	39.92	42.27	39.55	53.90	47.76	54.41	45.48	41.17	42.14	

23575	-1.06 0.00 N	-1.18 0.00 N	-1.14 0.00 N	-1.09 0.00 N	-1.18 0.00 N	-1.21 0.00 N	-0.98 0.00 N	-1.40 0.00 N	-1.51 0.00 N	-1.55 0.00 N	-1.19 0.00 N	-1.13 0.00 N	-1.12 0.00 N	-1.13 -2.04 N	-0.90 -1.66 N	-1.08 -0.15 N	-1.04 -0.60 N	-1.09 -0.48 N	-1.63 0.00 N	-1.56 0.00 N	-1.91 0.00 N	-1.59 0.00 N	-1.38 0.00 N	-1.15 0.00 N
NINE_MILE_2 23744	41.68 -1.06 0.00 N	38.74 -1.17 0.00 N	37.71 -1.13 0.00 N	35.48 -1.09 0.00 N	38.40 -1.18 0.00 N	40.59 -1.20 0.00 N	34.34 -0.98 0.00 N	43.06 -1.40 0.00 N	44.81 -1.50 0.00 N	48.66 -1.54 0.00 N	37.73 -1.19 0.00 N	38.74 -1.13 0.00 N	39.44 -1.12 0.00 N	42.73 -1.13 -2.02 N	34.70 -0.89 -1.65 N	39.92 -1.08 -0.15 N	42.27 -1.03 -0.60 N	39.55 -1.09 -0.48 N	53.90 -1.63 0.00 N	47.76 -1.55 0.00 N	54.42 -1.90 0.00 N	45.48 -1.59 0.00 N	41.17 -1.37 0.00 N	42.15 -1.14 0.00 N
NM_CAPITAL___DRP 24208	44.93 2.19 0.00 N	41.74 1.83 0.00 N	40.58 1.73 0.00 N	38.01 1.45 0.00 N	41.19 1.61 0.00 N	43.52 1.73 0.00 N	36.53 1.22 0.00 N	46.33 1.87 0.00 N	48.55 2.24 0.00 N	52.66 2.35 -0.10 N	42.67 1.86 -1.89 N	43.87 2.10 -1.90 N	44.80 2.09 -2.15 N	43.15 2.19 0.87 N	33.13 1.69 2.51 N	44.06 1.99 -1.22 N	42.29 1.89 2.31 N	40.28 2.02 1.90 N	58.42 2.89 0.00 N	51.95 2.63 0.00 N	59.17 2.85 0.00 N	49.29 2.22 0.00 N	44.53 1.99 0.00 N	44.83 1.54 0.00 N
NM_CENTRAL___DRP 24181	42.61 -0.13 0.00 N	39.47 -0.44 0.00 N	38.41 -0.43 0.00 N	36.11 -0.45 0.00 N	39.11 -0.47 0.00 N	41.39 -0.40 0.00 N	35.10 -0.21 0.00 N	44.16 -0.30 0.00 N	46.09 -0.22 0.00 N	50.12 -0.09 0.00 N	38.87 -0.05 0.00 N	39.98 0.11 0.00 N	40.75 0.19 0.00 N	44.89 0.27 -2.79 N	36.45 0.24 -0.20 N	41.32 0.27 -0.20 N	43.97 0.44 -0.82 N	41.01 0.20 -0.66 N	55.61 0.08 0.00 N	49.20 -0.12 0.00 N	56.01 -0.31 0.00 N	46.76 -0.30 0.00 N	42.27 -0.27 0.00 N	43.10 -0.19 0.00 N
NM_FRONTIER___DRP 24179	39.15 -3.59 0.00 N	36.11 -3.81 0.00 N	35.27 -3.58 0.00 N	33.29 -3.27 0.00 N	35.98 -3.59 0.00 N	38.12 -3.67 0.00 N	32.46 -2.85 0.00 N	40.14 -4.31 0.00 N	41.64 -4.67 0.00 N	45.25 -4.96 0.00 N	34.82 -4.10 0.00 N	35.95 -3.92 0.00 N	36.62 -3.93 0.00 N	42.77 -3.93 -4.87 N	34.94 -2.97 -3.97 N	37.67 -3.53 -0.35 N	41.22 -2.94 -1.45 N	37.78 -3.55 -1.17 N	49.92 -5.61 0.00 N	43.85 -5.47 0.00 N	49.28 -7.04 0.00 N	41.49 -5.57 0.00 N	38.53 -4.01 0.00 N	39.47 -3.82 0.00 N
NM_ST_REGIS___HYD 24053	41.42 -1.32 0.00 N	39.59 -0.33 0.00 N	38.53 -0.31 0.00 N	36.41 -0.16 0.00 N	39.38 -0.19 0.00 N	41.40 -0.39 0.00 N	34.47 -0.85 0.00 N	43.42 -1.04 0.00 N	44.85 -1.46 0.00 N	48.58 -1.63 0.00 N	37.59 -1.33 0.00 N	37.86 -2.01 0.00 N	38.44 -2.11 0.00 N	39.59 -2.24 0.00 N	32.12 -1.82 0.00 N	38.67 -2.19 0.00 N	40.34 -2.37 0.00 N	37.98 -2.18 0.00 N	52.76 -2.77 0.00 N	47.18 -2.14 0.00 N	54.21 -2.11 0.00 N	45.63 -1.44 0.00 N	40.91 -1.64 0.00 N	42.34 -0.95 0.00 N
NORTHPORT___1 23551	47.56 4.82 0.00 N	43.72 3.81 0.00 N	43.97 4.05 -1.08 N	39.98 3.42 0.00 N	43.25 3.68 0.00 N	45.86 4.07 0.00 N	39.18 3.87 0.00 N	49.41 4.96 0.00 N	52.21 5.90 0.00 N	206.91 6.60 -150.11 N	419.22 4.68 -375.62 N	293.11 4.89 -248.35 N	266.69 4.91 -221.23 N	247.68 4.93 -200.92 N	96.99 3.71 -59.34 N	73.93 4.82 -28.26 N	66.12 4.83 -18.58 N	58.60 4.59 -13.86 N	62.08 6.55 0.00 N	55.44 6.12 0.00 N	75.60 7.16 -12.12 N	82.99 6.15 -29.78 N	49.35 5.76 -1.06 N	48.63 5.17 -0.17 N
NORTHPORT___2 23552	47.56 4.82 0.00 N	43.72 3.81 0.00 N	43.97 4.05 -1.08 N	39.98 3.42 0.00 N	43.25 3.68 0.00 N	45.86 4.07 0.00 N	39.18 3.87 0.00 N	49.41 4.96 0.00 N	52.21 5.90 0.00 N	206.91 6.60 -150.11 N	419.22 4.68 -375.62 N	293.11 4.89 -248.35 N	266.69 4.91 -221.23 N	247.68 4.93 -200.92 N	96.99 3.71 -59.34 N	73.93 4.82 -28.26 N	66.12 4.83 -18.58 N	58.60 4.59 -13.86 N	62.08 6.55 0.00 N	55.44 6.12 0.00 N	75.60 7.16 -12.12 N	82.99 6.15 -29.78 N	49.35 5.76 -1.06 N	48.63 5.17 -0.17 N
NORTHPORT___3 23553	47.73 4.99 0.00 N	43.85 3.94 0.00 N	44.00 4.08 -1.08 N	40.04 3.48 0.00 N	43.28 3.70 0.00 N	45.90 4.11 0.00 N	39.18 3.87 0.00 N	49.52 5.06 0.00 N	52.15 5.83 0.00 N	206.81 6.49 -150.11 N	419.34 4.80 -375.62 N	293.26 5.04 -248.35 N	266.83 5.05 -221.23 N	247.83 5.08 -200.92 N	97.05 3.77 -59.34 N	74.06 4.94 -28.26 N	66.20 4.91 -18.58 N	58.75 4.74 -13.86 N	62.19 6.66 0.00 N	55.45 6.13 0.00 N	75.63 7.19 -12.12 N	82.99 6.14 -29.78 N	49.48 5.89 -1.06 N	48.82 5.37 -0.17 N
NORTHPORT___4 23650	47.73 4.99 0.00 N	43.85 3.94 0.00 N	44.00 4.08 -1.08 N	40.04 3.48 0.00 N	43.28 3.70 0.00 N	45.90 4.11 0.00 N	39.18 3.87 0.00 N	49.52 5.06 0.00 N	52.15 5.83 0.00 N	206.81 6.49 -150.11 N	419.34 4.80 -375.62 N	293.26 5.04 -248.35 N	266.83 5.05 -221.23 N	247.83 5.08 -200.92 N	97.05 3.77 -59.34 N	74.06 4.94 -28.26 N	66.20 4.91 -18.58 N	58.75 4.74 -13.86 N	62.19 6.66 0.00 N	55.45 6.13 0.00 N	75.63 7.19 -12.12 N	82.99 6.14 -29.78 N	49.48 5.89 -1.06 N	48.82 5.37 -0.17 N
NORTHPORT___IC 23718	47.56 4.82 0.00 N	43.72 3.81 0.00 N	43.97 4.05 -1.08 N	39.98 3.42 0.00 N	43.25 3.68 0.00 N	45.86 4.07 0.00 N	39.18 3.87 0.00 N	49.41 4.96 0.00 N	52.21 5.90 0.00 N	206.91 6.60 -150.11 N	419.22 4.68 -375.62 N	293.11 4.89 -248.35 N	266.69 4.91 -221.23 N	247.68 4.93 -200.92 N	96.99 3.71 -59.34 N	73.93 4.82 -28.26 N	66.12 4.83 -18.58 N	58.60 4.59 -13.86 N	62.08 6.55 0.00 N	55.44 6.12 0.00 N	75.60 7.16 -12.12 N	82.99 6.15 -29.78 N	49.35 5.76 -1.06 N	48.63 5.17 -0.17 N
NPX_GEN_1385_PROXY 323591	46.36 3.62 0.00 N	43.18 3.27 0.00 N	43.97 4.05 -1.08 N	39.72 3.16 0.00 N	42.98 3.40 0.00 N	45.57 3.78 0.00 N	42.72 4.02 0.39 N	48.44 3.98 0.00 N	51.03 4.72 0.00 N	205.44 5.13 -150.11 N	418.08 3.54 -375.62 N	291.94 3.72 -248.35 N	265.48 3.70 -221.23 N	246.42 3.68 -200.92 N	95.98 2.69 -59.34 N	72.72 3.61 -28.26 N	64.81 3.52 -18.58 N	57.42 3.40 -13.86 N	73.74 3.15 -32.07 N	54.00 4.69 0.00 N	73.95 5.51 -12.12 N	81.64 4.79 -29.78 N	58.93 4.76 -8.58 N	47.46 4.00 -0.17 N
NPX_GEN_CSC 323557	47.52 4.78 0.00 N	43.54 3.63 0.00 N	44.58 4.66 -1.08 N	40.66 4.09 0.00 N	44.04 4.46 0.00 N	46.67 4.88 0.00 N	43.74 5.04 0.39 N	49.43 4.98 0.00 N	52.58 6.26 0.00 N	207.60 7.28 -150.11 N	419.63 5.10 -375.62 N	293.55 5.33 -248.35 N	267.18 5.39 -221.23 N	248.20 5.45 -200.92 N	97.40 4.11 -59.34 N	74.37 5.26 -28.26 N	66.35 5.06 -18.58 N	58.73 4.72 -13.86 N	75.00 4.42 -32.07 N	56.20 6.88 0.00 N	76.44 8.00 -12.12 N	83.68 6.84 -29.78 N	60.71 6.54 -8.58 N	48.84 5.37 -0.19 N
NSINS_S_GLNS_FALLS 23858	44.42 1.68 0.00 N	41.36 1.45 0.00 N	40.14 1.29 0.00 N	37.59 1.02 0.00 N	40.81 1.23 0.00 N	43.27 1.48 0.00 N	36.78 1.47 0.00 N	46.89 2.43 0.00 N	49.22 2.91 0.00 N	53.29 2.91 -0.17 N	44.47 2.43 -3.12 N	45.84 2.83 -3.15 N	46.76 2.65 -3.55 N	49.99 2.27 -5.89 N	37.38 1.65 -1.79 N	46.07 2.13 -3.08 N	43.80 1.82 0.72 N	41.51 2.06 0.71 N	58.67 3.14 0.00 N	52.10 2.78 0.00 N	59.43 3.11 0.00 N	49.33 2.26 0.00 N	44.59 2.04 0.00 N	44.66 1.38 0.00 N

NUCOR_STEEL____DRP 24197	42.45 -0.29 0.00 N	39.30 -0.61 0.00 N	38.48 -0.37 0.00 N	36.33 -0.23 0.00 N	39.18 -0.40 0.00 N	41.30 -0.49 0.00 N	35.35 0.04 0.00 N	44.39 -0.07 0.00 N	46.34 0.03 0.00 N	50.41 0.21 0.00 N	39.27 0.35 0.00 N	40.40 0.53 0.00 N	40.87 0.31 0.00 N	46.55 0.59 -4.13 N	37.99 0.68 -3.37 N	41.92 0.76 -0.30 N	45.02 1.09 -1.22 N	41.76 0.61 -0.99 N	55.82 0.29 0.00 N	49.34 0.02 0.00 N	56.12 -0.20 0.00 N	46.90 -0.17 0.00 N	42.42 -0.12 0.00 N	42.97 -0.32 0.00 N
NYISO_LBMP_REFERENCE 24008	42.74 0.00 0.00 N	39.91 0.00 0.00 N	38.84 0.00 0.00 N	36.57 0.00 0.00 N	39.57 0.00 0.00 N	41.79 0.00 0.00 N	35.31 0.00 0.00 N	44.46 0.00 0.00 N	46.31 0.00 0.00 N	50.20 0.00 0.00 N	38.91 0.00 0.00 N	39.87 0.00 0.00 N	40.56 0.00 0.00 N	41.83 0.00 0.00 N	33.94 0.00 0.00 N	40.85 0.00 0.00 N	42.71 0.00 0.00 N	40.16 0.00 0.00 N	55.53 0.00 0.00 N	49.32 0.00 0.00 N	56.32 0.00 0.00 N	47.07 0.00 0.00 N	42.54 0.00 0.00 N	43.29 0.00 0.00 N
NYPA_BRENTWD____GT 24164	48.19 5.45 0.00 N	44.18 4.27 0.00 N	44.42 4.50 -1.08 N	40.40 3.84 0.00 N	43.71 4.13 0.00 N	46.36 4.57 0.00 N	39.64 4.33 0.00 N	50.06 5.61 0.00 N	53.03 6.72 0.00 N	207.80 7.49 -150.11 N	419.74 5.20 -375.62 N	293.71 5.49 -248.35 N	267.37 5.58 -221.23 N	248.40 5.65 -200.92 N	97.55 4.26 -59.34 N	74.59 5.48 -28.26 N	66.78 5.49 -18.58 N	59.14 5.13 -13.86 N	62.84 7.31 0.00 N	56.09 6.78 0.00 N	76.39 7.95 -12.12 N	83.91 7.07 -29.78 N	50.19 6.59 -1.06 N	49.36 5.86 -0.22 N
NYPA_GOWANUS____GT5 24156	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.98 6.04 -13.62 N	75.32 6.52 -18.60 N	66.68 4.98 -22.77 N	69.67 5.22 -24.58 N	70.15 5.26 -24.33 N	145.24 5.29 -98.12 N	97.50 4.23 -59.32 N	77.51 5.01 -31.65 N	83.42 5.24 -35.47 N	100.71 5.17 -55.37 N	81.31 7.11 -18.68 N	76.47 6.39 -20.76 N	68.38 7.38 -4.69 N	86.98 6.27 -33.65 N	67.03 5.69 -18.80 N	70.34 5.06 -21.99 N
NYPA_GOWANUS____GT6 24157	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.98 6.04 -13.62 N	75.32 6.52 -18.60 N	66.68 4.98 -22.77 N	69.67 5.22 -24.58 N	70.15 5.26 -24.33 N	145.24 5.29 -98.12 N	97.50 4.23 -59.32 N	77.51 5.01 -31.65 N	83.42 5.24 -35.47 N	100.71 5.17 -55.37 N	81.31 7.11 -18.68 N	76.47 6.39 -20.76 N	68.38 7.38 -4.69 N	86.98 6.27 -33.65 N	67.03 5.69 -18.80 N	70.34 5.06 -21.99 N
NYPA_HARLEM__RVR__GT1 24160	47.23 4.49 0.00 N	43.45 3.53 0.00 N	42.16 3.32 0.00 N	39.41 2.85 0.00 N	42.62 3.04 0.00 N	45.41 3.61 0.00 N	38.74 3.42 0.00 N	49.33 4.87 0.00 N	51.94 5.63 0.00 N	57.42 6.03 -1.19 N	64.84 4.52 -21.41 N	66.13 4.72 -21.54 N	69.72 4.83 -24.33 N	144.73 4.79 -98.12 N	96.30 3.79 -58.56 N	71.58 4.56 -26.17 N	57.33 4.68 -9.95 N	58.71 4.70 -13.85 N	61.93 6.40 0.00 N	55.26 5.94 0.00 N	63.09 6.77 0.00 N	52.92 5.85 0.00 N	47.81 5.27 0.00 N	48.00 4.62 -0.09 N
NYPA_HARLEM__RVR__GT2 24161	47.23 4.49 0.00 N	43.45 3.53 0.00 N	42.16 3.32 0.00 N	39.41 2.85 0.00 N	42.62 3.04 0.00 N	45.41 3.61 0.00 N	38.74 3.42 0.00 N	49.33 4.87 0.00 N	51.94 5.63 0.00 N	57.42 6.03 -1.19 N	64.84 4.52 -21.41 N	66.13 4.72 -21.54 N	69.72 4.83 -24.33 N	144.73 4.79 -98.12 N	96.30 3.79 -58.56 N	71.58 4.56 -26.17 N	57.33 4.68 -9.95 N	58.71 4.70 -13.85 N	61.93 6.40 0.00 N	55.26 5.94 0.00 N	63.09 6.77 0.00 N	52.92 5.85 0.00 N	47.81 5.27 0.00 N	48.00 4.62 -0.09 N
NYPA_KENT____GT 24152	54.54 4.88 -6.92 N	43.67 3.76 0.00 N	42.38 3.53 0.00 N	39.61 3.04 0.00 N	42.90 3.32 0.00 N	45.67 3.88 0.00 N	38.97 3.66 0.00 N	49.62 5.16 -0.01 N	60.77 5.91 -8.54 N	68.69 6.39 -12.10 N	66.06 4.88 -22.27 N	66.64 5.11 -21.66 N	70.06 5.17 -24.33 N	145.14 5.19 -98.12 N	97.41 4.14 -59.32 N	71.90 4.93 -26.12 N	55.78 5.13 -7.95 N	42.60 5.05 2.61 N	74.19 6.95 -11.71 N	68.61 6.27 -13.01 N	66.49 7.23 -2.94 N	75.57 6.14 -22.36 N	60.61 5.58 -12.49 N	62.89 4.94 -14.66 N
NYPA_POUCH1____GT 24155	62.75 4.91 -15.10 N	43.66 3.74 0.00 N	42.36 3.51 0.00 N	39.57 3.00 0.00 N	42.85 3.27 0.00 N	45.63 3.83 0.00 N	38.95 3.64 -0.01 N	49.64 5.18 -0.01 N	69.73 5.92 -17.50 N	81.75 6.41 -25.13 N	68.47 4.86 -24.70 N	73.44 5.10 -28.47 N	70.64 5.15 -24.93 N	150.29 5.19 -103.27 N	97.42 4.15 -59.32 N	81.58 4.93 -35.79 N	91.14 5.16 -43.27 N	119.87 5.07 -74.65 N	88.55 6.96 -26.06 N	82.59 6.27 -26.99 N	69.56 7.22 -6.02 N	94.62 6.15 -41.40 N	72.10 5.57 -23.99 N	76.81 4.98 -28.54 N
NYPA_VERNON____GT2 24162	50.32 4.78 -2.80 N	43.62 3.71 0.00 N	42.34 3.49 0.00 N	39.56 2.99 0.00 N	42.83 3.25 0.00 N	45.60 3.80 0.00 N	38.90 3.59 0.00 N	49.54 5.08 0.00 N	55.61 5.84 -3.46 N	62.10 6.29 -5.60 N	65.47 4.80 -21.76 N	66.48 5.02 -21.59 N	69.99 5.10 -24.33 N	145.08 5.13 -98.12 N	97.35 4.08 -59.32 N	73.12 4.88 -27.39 N	62.02 5.04 -14.28 N	52.30 4.96 -7.19 N	67.11 6.84 -4.74 N	60.76 6.18 -5.27 N	64.63 7.12 -1.19 N	64.18 6.04 -11.07 N	54.23 5.51 -6.18 N	55.46 4.85 -7.32 N
NYPA_VERNON____GT3 24163	50.32 4.78 -2.80 N	43.62 3.71 0.00 N	42.34 3.49 0.00 N	39.56 2.99 0.00 N	42.83 3.25 0.00 N	45.60 3.80 0.00 N	38.90 3.59 0.00 N	49.54 5.08 0.00 N	55.61 5.84 -3.46 N	62.10 6.29 -5.60 N	65.47 4.80 -21.76 N	66.48 5.02 -21.59 N	69.99 5.10 -24.33 N	145.08 5.13 -98.12 N	97.35 4.08 -59.32 N	73.12 4.88 -27.39 N	62.02 5.04 -14.28 N	52.30 4.96 -7.19 N	67.11 6.84 -4.74 N	60.76 6.18 -5.27 N	64.63 7.12 -1.19 N	64.18 6.04 -11.07 N	54.23 5.51 -6.18 N	55.46 4.85 -7.32 N
NYPA____ASTORIA_CC1 323568	47.46 4.72 0.00 N	43.58 3.66 0.00 N	42.29 3.44 0.00 N	39.50 2.94 0.00 N	42.78 3.21 0.00 N	45.54 3.75 0.00 N	38.84 3.53 0.00 N	49.45 4.99 0.00 N	52.04 5.73 0.00 N	57.55 6.16 -1.19 N	65.02 4.70 -21.41 N	66.32 4.91 -21.54 N	69.89 5.00 -24.33 N	144.96 5.01 -98.12 N	97.27 4.00 -59.32 N	73.89 4.78 -28.26 N	66.21 4.93 -18.58 N	58.86 4.85 -13.85 N	62.21 6.68 0.00 N	55.37 6.05 0.00 N	63.28 6.96 0.00 N	53.01 5.93 0.00 N	47.95 5.41 0.00 N	48.15 4.77 -0.09 N
NYPA____ASTORIA_CC2 323569	47.46 4.72 0.00 N	43.58 3.66 0.00 N	42.29 3.44 0.00 N	39.50 2.94 0.00 N	42.78 3.21 0.00 N	45.54 3.75 0.00 N	38.84 3.53 0.00 N	49.45 4.99 0.00 N	52.04 5.73 0.00 N	57.55 6.16 -1.19 N	65.02 4.70 -21.41 N	66.32 4.91 -21.54 N	69.89 5.00 -24.33 N	144.96 5.01 -98.12 N	97.27 4.00 -59.32 N	73.89 4.78 -28.26 N	66.21 4.93 -18.58 N	58.86 4.85 -13.85 N	62.21 6.68 0.00 N	55.37 6.05 0.00 N	63.28 6.96 0.00 N	53.01 5.93 0.00 N	47.95 5.41 0.00 N	48.15 4.77 -0.09 N
NYPA____HOLTSVILL 23794	47.74 5.00 0.00 N	43.78 3.87 0.00 N	44.22 4.30 -1.08 N	40.24 3.68 0.00 N	43.55 3.98 0.00 N	46.19 4.40 0.00 N	39.49 4.18 0.00 N	49.69 5.23 0.00 N	52.65 6.34 0.00 N	207.56 7.24 -150.11 N	419.61 5.07 -375.62 N	293.48 5.26 -248.35 N	267.05 5.27 -221.23 N	248.04 5.29 -200.92 N	97.27 3.99 -59.34 N	74.26 5.15 -28.26 N	66.37 5.08 -18.58 N	58.78 4.77 -13.86 N	62.55 7.02 0.00 N	56.05 6.73 0.00 N	76.30 7.85 -12.12 N	83.60 6.75 -29.78 N	49.78 6.19 -1.06 N	48.94 5.46 -0.19 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
NYPA_____HELLGATE_GT1 24158	47.23 4.49 0.00 N	43.45 3.53 0.00 N	42.16 3.32 0.00 N	39.41 2.85 0.00 N	42.62 3.04 0.00 N	45.41 3.61 0.00 N	38.74 3.42 0.00 N	49.33 4.87 0.00 N	51.94 5.63 0.00 N	57.42 6.03 -1.19 N	64.84 4.52 -21.41 N	66.13 4.72 -21.54 N	69.72 4.83 -24.33 N	144.76 4.82 -98.12 N	97.04 3.81 -59.29 N	73.60 4.60 -28.16 N	65.57 4.71 -18.15 N	58.74 4.73 -13.85 N	61.93 6.40 0.00 N	55.26 5.94 0.00 N	63.09 6.77 0.00 N	52.92 5.85 0.00 N	47.81 5.27 0.00 N	48.00 4.62 -0.09 N	
NYPA_____HELLGATE_GT2 24159	47.23 4.49 0.00 N	43.45 3.53 0.00 N	42.16 3.32 0.00 N	39.41 2.85 0.00 N	42.62 3.04 0.00 N	45.41 3.61 0.00 N	38.74 3.42 0.00 N	49.33 4.87 0.00 N	51.94 5.63 0.00 N	57.42 6.03 -1.19 N	64.84 4.52 -21.41 N	66.13 4.72 -21.54 N	69.72 4.83 -24.33 N	144.76 4.82 -98.12 N	97.04 3.81 -59.29 N	73.60 4.60 -28.16 N	65.57 4.71 -18.15 N	58.74 4.73 -13.85 N	61.93 6.40 0.00 N	55.26 5.94 0.00 N	63.09 6.77 0.00 N	52.92 5.85 0.00 N	47.81 5.27 0.00 N	48.00 4.62 -0.09 N	
NYS_BARGE___HYD 23848	39.60 -3.14 0.00 N	36.41 -3.50 0.00 N	35.56 -3.29 0.00 N	33.54 -3.03 0.00 N	36.26 -3.31 0.00 N	38.43 -3.36 0.00 N	32.75 -2.56 0.00 N	40.69 -3.76 0.00 N	42.30 -4.01 0.00 N	46.03 -4.17 0.00 N	35.46 -3.46 0.00 N	36.63 -3.24 0.00 N	37.35 -3.20 0.00 N	43.43 -3.18 -4.77 N	35.48 -2.35 -2.79 N	38.41 -2.17 -1.42 N	41.95 -2.86 -1.14 N	38.43 -4.68 0.00 N	50.85 -4.69 0.00 N	44.63 -6.13 0.00 N	50.19 -4.86 0.00 N	42.21 -3.48 0.00 N	39.07 -3.41 0.00 N	39.88 -3.41 0.00 N	
O.H_GEN_BRUCE 24063	38.91 -3.83 0.00 N	35.89 -4.02 0.00 N	35.05 -3.80 0.00 N	33.08 -3.48 0.00 N	35.75 -3.83 0.00 N	37.86 -3.93 0.00 N	35.03 -3.67 0.39 N	39.88 -4.58 0.00 N	41.37 -4.94 0.00 N	44.97 -5.24 0.00 N	34.60 -4.32 0.00 N	35.73 -4.14 0.00 N	36.39 -4.17 0.00 N	42.31 -4.19 -4.67 N	34.57 -3.18 -3.80 N	37.41 -3.78 -1.38 N	40.88 -3.21 -1.12 N	37.49 -3.79 -1.12 N	42.40 -3.48 -7.36 N	43.60 -5.72 0.00 N	49.04 -7.28 0.00 N	41.27 -5.80 0.00 N	43.59 -5.02 -3.02 N	39.21 -4.08 0.00 N	
OAK_ORCHARD___HYD 24046	41.16 -1.58 0.00 N	37.98 -1.94 0.00 N	36.96 -1.89 0.00 N	34.84 -1.73 0.00 N	37.65 -1.93 0.00 N	39.84 -1.95 0.00 N	33.95 -1.36 0.00 N	42.53 -1.93 0.00 N	44.38 -1.93 0.00 N	48.33 -1.87 0.00 N	37.44 -1.47 0.00 N	38.59 -1.28 0.00 N	39.34 -1.21 0.00 N	44.64 -1.11 -3.92 N	36.38 -0.75 -3.19 N	40.24 -0.90 -0.28 N	43.38 -0.49 -1.16 N	40.07 -1.02 -0.94 N	53.55 -1.99 0.00 N	47.12 -2.20 0.00 N	53.25 -3.07 0.00 N	44.63 -2.44 0.00 N	40.72 -1.82 0.00 N	41.47 -1.82 0.00 N	
OCC_CHEM___DRP 24175	39.21 -3.53 0.00 N	36.17 -3.74 0.00 N	35.33 -3.52 0.00 N	33.35 -3.21 0.00 N	36.04 -3.53 0.00 N	38.18 -3.61 0.00 N	32.52 -2.79 0.00 N	40.23 -4.22 0.00 N	41.73 -4.58 0.00 N	45.36 -4.85 0.00 N	34.90 -4.01 0.00 N	36.04 -3.83 0.00 N	36.71 -3.85 0.00 N	42.87 -3.85 -4.88 N	35.03 -2.89 -3.98 N	37.78 -3.43 -0.35 N	41.32 -2.84 -1.45 N	37.87 -3.46 -1.17 N	50.04 -5.49 0.00 N	43.96 -5.36 0.00 N	49.41 -6.91 0.00 N	41.60 -5.47 0.00 N	38.61 -3.93 0.00 N	39.53 -3.76 0.00 N	
OLIN_CORP_DRP 24177	39.27 -3.47 0.00 N	36.16 -3.75 0.00 N	35.33 -3.51 0.00 N	33.34 -3.23 0.00 N	36.03 -3.54 0.00 N	38.18 -3.61 0.00 N	32.52 -2.79 0.00 N	40.31 -4.15 0.00 N	41.82 -4.49 0.00 N	45.47 -4.73 0.00 N	35.00 -3.91 0.00 N	36.15 -3.72 0.00 N	36.85 -3.71 0.00 N	43.08 -3.69 -4.94 N	35.19 -2.78 -4.02 N	37.91 -3.30 -0.36 N	41.47 -2.70 -1.47 N	38.01 -3.33 -1.18 N	50.22 -5.31 0.00 N	44.11 -5.21 0.00 N	49.61 -6.71 0.00 N	41.74 -5.33 0.00 N	38.69 -3.86 0.00 N	39.57 -3.72 0.00 N	
ONONDAGA_REF_OCCRA 23987	42.75 0.01 0.00 N	39.60 -0.31 0.00 N	38.55 -0.30 0.00 N	36.23 -0.33 0.00 N	39.23 -0.35 0.00 N	41.51 -0.27 0.00 N	35.23 -0.08 0.00 N	44.36 -0.10 0.00 N	46.32 0.01 0.00 N	50.37 0.16 0.00 N	39.06 0.14 0.00 N	40.18 0.31 0.00 N	40.95 0.39 0.00 N	45.55 0.47 -3.25 N	36.98 0.39 -2.64 N	41.56 0.47 -0.23 N	44.30 0.64 -0.95 N	41.32 0.39 -0.77 N	55.90 0.37 0.00 N	49.49 0.17 0.00 N	56.33 0.02 0.00 N	47.04 -0.03 0.00 N	42.48 -0.06 0.00 N	43.26 -0.03 0.00 N	
ONONDAGA___COGEN 23986	42.68 -0.06 0.00 N	39.57 -0.34 0.00 N	38.53 -0.32 0.00 N	36.24 -0.32 0.00 N	39.24 -0.34 0.00 N	41.51 -0.27 0.00 N	35.23 -0.08 0.00 N	44.30 -0.16 0.00 N	46.21 -0.10 0.00 N	50.23 0.02 0.00 N	38.98 0.07 0.00 N	40.05 0.19 0.00 N	40.80 0.24 0.00 N	45.38 0.31 -3.23 N	36.85 0.28 -2.63 N	41.41 0.32 -0.23 N	44.16 0.50 -0.95 N	41.19 0.26 -0.77 N	55.71 0.17 0.00 N	49.33 0.02 0.00 N	56.15 -0.17 0.00 N	46.90 -0.17 0.00 N	42.38 -0.16 0.00 N	43.19 -0.09 0.00 N	
ONTARIO___LFGE 23819	42.70 -0.04 0.00 N	39.22 -0.70 0.00 N	38.29 -0.56 0.00 N	36.00 -0.56 0.00 N	39.00 -0.57 0.00 N	41.34 -0.45 0.00 N	35.29 -0.02 0.00 N	44.64 0.18 0.00 N	46.80 0.49 0.00 N	50.97 0.76 0.00 N	39.55 0.64 0.00 N	40.74 0.87 0.00 N	41.57 1.01 0.00 N	47.67 1.19 -4.65 N	38.71 0.98 -3.79 N	42.34 1.16 -0.33 N	45.78 1.69 -1.38 N	42.27 1.00 -1.11 N	56.53 1.00 0.00 N	49.83 0.51 0.00 N	56.63 0.31 0.00 N	47.25 0.18 0.00 N	42.73 0.19 0.00 N	43.17 -0.12 0.00 N	
OSWEGATCHIE___HYD 24044	42.42 -0.33 0.00 N	40.04 0.13 0.00 N	38.92 0.08 0.00 N	36.69 0.12 0.00 N	39.71 0.13 0.00 N	41.89 0.11 0.00 N	35.11 -0.20 0.00 N	44.37 -0.09 0.00 N	46.14 -0.17 0.00 N	50.21 0.01 0.00 N	38.91 -0.01 0.00 N	39.50 -0.37 0.00 N	40.20 -0.35 0.00 N	41.41 -0.42 0.00 N	33.49 -0.45 0.00 N	40.28 -0.57 0.00 N	42.11 -0.60 0.00 N	39.48 -0.68 0.00 N	54.62 -0.91 0.00 N	48.62 -0.69 0.00 N	55.75 -0.58 0.00 N	46.96 -0.10 0.00 N	42.16 -0.38 0.00 N	43.28 -0.01 0.00 N	
OSWEGO___5 23606	41.97 -0.77 0.00 N	38.98 -0.93 0.00 N	37.94 -0.90 0.00 N	35.71 -0.86 0.00 N	38.64 -0.94 0.00 N	40.87 -0.92 0.00 N	34.59 -0.72 0.00 N	43.43 -1.03 0.00 N	45.23 -1.08 0.00 N	49.12 -1.08 0.00 N	38.10 -0.82 0.00 N	39.11 -0.76 0.00 N	39.83 -0.73 0.00 N	43.46 -0.71 -2.33 N	35.29 -0.56 -1.90 N	40.34 -0.69 -0.17 N	42.79 -0.60 -0.69 N	40.01 -0.70 -0.56 N	54.43 -1.11 0.00 N	48.23 -1.09 0.00 N	54.94 -1.38 0.00 N	45.91 -1.17 0.00 N	41.55 -0.99 0.00 N	42.46 -0.84 0.00 N	
OSWEGO___6 23613	41.97 -0.77 0.00 N	38.98 -0.93 0.00 N	37.94 -0.90 0.00 N	35.71 -0.86 0.00 N	38.64 -0.94 0.00 N	40.87 -0.92 0.00 N	34.59 -0.72 0.00 N	43.43 -1.03 0.00 N	45.23 -1.08 0.00 N	49.12 -1.08 0.00 N	38.10 -0.82 0.00 N	39.11 -0.76 0.00 N	39.83 -0.73 0.00 N	43.46 -0.71 -2.33 N	35.29 -0.56 -1.90 N	40.34 -0.69 -0.17 N	42.79 -0.60 -0.69 N	40.01 -0.70 -0.56 N	54.43 -1.11 0.00 N	48.23 -1.09 0.00 N	54.94 -1.38 0.00 N	45.91 -1.17 0.00 N	41.55 -0.99 0.00 N	42.46 -0.84 0.00 N	
OUTOKUMPU-AB___DRP	39.92	36.70	35.85	33.82	36.57	38.74	33.04	41.07	42.70	46.48	35.83	37.03	37.76	44.07	36.01	38.85	42.48	38.92	51.45	45.18	50.80	42.69	39.47	40.24	

24206	-2.82 0.00 N	-3.22 0.00 N	-3.00 0.00 N	-2.74 0.00 N	-3.01 0.00 N	-3.04 0.00 N	-2.27 0.00 N	-3.39 0.00 N	-3.61 0.00 N	-3.72 0.00 N	-3.08 0.00 N	-2.84 0.00 N	-2.80 0.00 N	-2.74 -4.98 N	-2.00 -4.06 N	-2.36 -0.36 N	-1.70 -1.48 N	-2.43 -1.19 N	-4.08 0.00 N	-4.15 0.00 N	-5.52 0.00 N	-4.38 0.00 N	-3.07 0.00 N	-3.05 0.00 N
OXBOW____ 24026	39.69 -3.05 0.00 N	36.54 -3.37 0.00 N	35.69 -3.15 0.00 N	33.67 -2.90 0.00 N	36.39 -3.18 0.00 N	38.57 -3.22 0.00 N	32.87 -2.45 0.00 N	40.78 -3.68 0.00 N	42.37 -3.94 0.00 N	46.09 -4.12 0.00 N	35.51 -3.41 0.00 N	36.69 -3.18 0.00 N	37.41 -3.15 0.00 N	43.66 -3.11 -4.93 N	35.67 -2.30 -4.02 N	38.49 -2.71 -0.36 N	42.10 -2.07 -1.46 N	38.58 -2.76 -1.18 N	50.99 -4.54 0.00 N	44.77 -4.55 0.00 N	50.32 -6.00 0.00 N	42.32 -4.75 0.00 N	39.20 -3.34 0.00 N	40.03 -3.26 0.00 N
OXY_CHEM_DSASP 323612	39.21 -3.53 0.00 N	36.17 -3.74 0.00 N	35.33 -3.52 0.00 N	33.35 -3.21 0.00 N	36.04 -3.53 0.00 N	38.18 -3.61 0.00 N	32.52 -2.79 0.00 N	40.23 -4.22 0.00 N	41.73 -4.58 0.00 N	45.36 -4.85 0.00 N	34.90 -4.01 0.00 N	36.04 -3.83 0.00 N	36.71 -3.85 0.00 N	42.87 -3.85 -4.88 N	35.03 -2.89 -3.98 N	37.78 -3.43 -0.35 N	41.32 -2.84 -1.45 N	37.87 -3.46 -1.17 N	50.04 -5.49 0.00 N	43.96 -5.36 0.00 N	49.41 -6.91 0.00 N	41.60 -5.47 0.00 N	38.61 -3.93 0.00 N	39.53 -3.76 0.00 N
PEEKSKILL____ 23653	46.85 4.11 0.00 N	43.06 3.14 0.00 N	41.82 2.97 0.00 N	39.08 2.51 0.00 N	42.34 2.77 0.00 N	45.02 3.23 0.00 N	38.37 3.06 0.00 N	48.79 4.33 0.00 N	51.29 4.98 0.00 N	56.73 5.36 -1.16 N	64.11 4.13 -21.06 N	65.44 4.38 -21.19 N	68.96 4.47 -23.94 N	143.19 4.57 -96.79 N	96.17 3.65 -58.58 N	73.03 4.36 -27.82 N	65.57 4.50 -18.36 N	58.27 4.42 -13.70 N	61.68 6.15 0.00 N	54.85 5.53 0.00 N	62.68 6.36 0.00 N	52.37 5.30 0.00 N	47.35 4.81 0.00 N	47.44 4.15 0.00 N
PGE MADISON____WINDPWR 24146	45.29 2.55 0.00 N	41.80 1.89 0.00 N	40.82 1.97 0.00 N	38.35 1.78 0.00 N	41.34 1.76 0.00 N	44.05 2.26 0.00 N	37.97 2.66 0.00 N	48.28 3.82 0.00 N	50.69 4.38 0.00 N	55.19 4.99 0.00 N	42.84 3.92 0.00 N	44.29 4.42 0.00 N	45.34 4.78 0.00 N	56.59 4.79 -9.97 N	45.77 3.71 -8.12 N	45.88 4.30 -0.72 N	50.44 4.79 -2.94 N	46.57 4.04 -2.38 N	60.82 5.29 0.00 N	53.86 4.54 0.00 N	61.44 5.12 0.00 N	51.24 4.17 0.00 N	45.88 3.34 0.00 N	46.14 2.85 0.00 N
PIERCEFIELD____HYD 23852	41.20 -1.54 0.00 N	39.46 -0.45 0.00 N	38.41 -0.44 0.00 N	36.29 -0.27 0.00 N	39.29 -0.29 0.00 N	41.28 -0.51 0.00 N	34.27 -1.04 0.00 N	43.17 -1.28 0.00 N	44.55 -1.76 0.00 N	48.30 -1.91 0.00 N	37.38 -1.53 0.00 N	37.57 -2.31 0.00 N	38.15 -2.40 0.00 N	39.29 -2.55 0.00 N	31.87 -2.07 0.00 N	38.38 -2.48 0.00 N	40.04 -2.67 0.00 N	37.65 -2.50 0.00 N	52.27 -3.26 0.00 N	46.75 -2.57 0.00 N	53.82 -2.50 0.00 N	45.33 -1.74 0.00 N	40.57 -1.98 0.00 N	42.11 -1.18 0.00 N
PINELAWN_CC_1 323563	48.28 5.54 0.00 N	44.27 4.36 0.00 N	44.38 4.44 -1.09 N	40.38 3.81 0.00 N	43.66 4.08 0.00 N	46.32 4.53 0.00 N	39.60 4.29 0.00 N	50.03 5.57 0.00 N	52.63 6.32 0.00 N	207.40 7.08 -150.11 N	419.74 5.20 -375.62 N	293.68 5.46 -248.35 N	267.21 5.43 -221.23 N	248.23 5.48 -200.92 N	97.37 4.08 -59.34 N	74.35 5.24 -28.26 N	66.56 5.27 -18.58 N	59.00 4.98 -13.86 N	62.54 7.01 0.00 N	55.89 6.58 0.00 N	76.18 7.74 -12.12 N	83.49 6.65 -29.78 N	49.75 6.15 -1.06 N	49.15 5.51 -0.35 N
PJM_GEN_KEystone 24065	41.38 -1.37 0.00 N	39.90 1.23 2.74 N	36.18 -2.66 0.00 N	33.90 -2.66 0.00 N	37.52 -2.05 0.00 N	39.36 -2.43 0.00 N	40.13 1.42 0.39 N	43.87 -0.59 0.00 N	45.70 -0.61 0.00 N	49.86 -1.07 -0.73 N	51.43 -0.75 -13.27 N	52.35 -0.88 -13.35 N	55.35 -0.29 -15.08 N	105.17 -0.44 -63.77 N	73.25 -0.26 -39.56 N	57.98 -0.40 -17.52 N	56.10 0.84 -12.55 N	48.91 -0.66 -9.42 N	64.00 2.21 -23.28 N	47.96 -1.36 0.00 N	54.75 -1.57 0.00 N	45.43 -1.64 0.00 N	51.40 2.79 -3.02 N	40.99 -2.30 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	47.53 4.79 0.00 N	43.66 3.76 0.01 N	43.69 3.78 -1.07 N	39.77 3.21 0.01 N	43.00 3.42 0.00 N	45.63 3.84 0.00 N	42.73 4.03 0.39 N	49.38 4.92 0.00 N	52.11 5.80 0.00 N	206.96 6.65 -150.11 N	419.50 4.97 -375.62 N	293.46 5.24 -248.35 N	267.08 5.30 -221.23 N	248.05 5.30 -200.92 N	97.14 3.86 -59.34 N	74.01 4.90 -28.26 N	66.26 4.97 -18.58 N	58.83 4.81 -13.86 N	75.09 4.50 -32.07 N	55.48 6.16 0.00 N	75.71 7.27 -12.12 N	82.99 6.14 -29.78 N	60.27 6.10 -8.58 N	48.48 5.10 -0.09 N
PJM_GEN_VFT_PROXY 323633	47.14 4.40 0.00 N	43.24 3.32 0.00 N	41.97 3.13 0.00 N	39.19 2.62 0.00 N	42.43 2.86 0.00 N	45.15 3.36 0.00 N	42.32 3.61 0.39 N	49.12 4.66 0.00 N	51.69 5.38 0.00 N	57.21 5.83 -1.18 N	64.74 4.42 -21.40 N	66.05 4.64 -21.54 N	69.58 4.69 -24.33 N	133.60 4.75 -87.02 N	97.04 3.77 -59.32 N	68.10 4.47 -22.78 N	65.93 4.64 -18.58 N	58.61 4.60 -13.85 N	74.88 4.30 -32.07 N	54.53 5.76 0.54 N	62.99 6.67 0.00 N	52.67 5.63 0.03 N	53.47 5.79 -2.09 N	44.89 4.43 2.83 N
PLEASANTVLY____LBMP 24000	46.49 3.75 0.00 N	42.83 2.92 0.00 N	41.61 2.77 0.00 N	38.90 2.33 0.00 N	42.13 2.55 0.00 N	44.74 2.95 0.00 N	38.08 2.77 0.00 N	48.38 3.92 0.00 N	50.80 4.49 0.00 N	56.38 4.81 -1.36 N	67.33 3.73 -24.68 N	68.71 4.00 -24.84 N	72.69 4.07 -28.06 N	152.93 4.13 -106.96 N	100.61 3.28 -63.39 N	76.93 3.94 -32.14 N	66.28 3.99 -19.58 N	58.62 3.98 -14.49 N	61.11 5.57 0.00 N	54.36 5.04 0.00 N	62.06 5.74 0.00 N	51.81 4.74 0.00 N	46.87 4.33 0.00 N	47.04 3.75 0.00 N
POLETTI____ 23519	47.26 4.52 0.00 N	43.39 3.48 0.00 N	42.13 3.28 0.00 N	39.35 2.78 0.00 N	42.62 3.04 0.00 N	45.34 3.55 0.00 N	38.68 3.37 0.00 N	49.28 4.82 0.00 N	51.86 5.55 0.00 N	57.36 5.98 -1.18 N	64.90 4.58 -21.40 N	66.22 4.81 -21.54 N	69.77 4.88 -24.33 N	144.90 4.96 -98.11 N	97.21 3.94 -59.32 N	73.81 4.70 -28.26 N	66.12 4.83 -18.58 N	58.76 4.75 -13.85 N	62.11 6.58 0.00 N	55.22 5.90 0.00 N	63.13 6.81 0.00 N	52.82 5.76 0.00 N	47.83 5.29 0.00 N	47.86 4.57 0.00 N
PORT_JEFF_3 23555	47.91 5.17 0.00 N	43.90 4.00 0.00 N	44.37 4.45 -1.08 N	40.39 3.82 0.00 N	43.72 4.14 0.00 N	46.34 4.55 0.00 N	39.63 4.32 0.00 N	49.90 5.45 0.00 N	52.92 6.61 0.00 N	207.84 7.52 -150.11 N	419.69 5.15 -375.62 N	293.40 5.19 -248.35 N	267.03 5.25 -221.23 N	248.01 5.27 -200.92 N	97.30 4.02 -59.34 N	74.35 5.23 -28.26 N	66.45 5.16 -18.58 N	58.85 4.84 -13.86 N	62.79 7.26 0.00 N	56.32 7.00 0.00 N	76.56 8.12 -12.12 N	83.89 7.04 -29.78 N	50.05 6.45 -1.06 N	49.14 5.66 -0.19 N
PORT_JEFF_4 23616	47.91 5.17 0.00 N	43.90 4.00 0.00 N	44.37 4.45 -1.08 N	40.39 3.82 0.00 N	43.72 4.14 0.00 N	46.34 4.55 0.00 N	39.63 4.32 0.00 N	49.90 5.45 0.00 N	52.92 6.61 0.00 N	207.84 7.52 -150.11 N	419.69 5.15 -375.62 N	293.40 5.19 -248.35 N	267.03 5.25 -221.23 N	248.01 5.27 -200.92 N	97.30 4.02 -59.34 N	74.35 5.23 -28.26 N	66.45 5.16 -18.58 N	58.85 4.84 -13.86 N	62.79 7.26 0.00 N	56.32 7.00 0.00 N	76.56 8.12 -12.12 N	83.89 7.04 -29.78 N	50.05 6.45 -1.06 N	49.14 5.66 -0.19 N

PORT_JEFF_IC 23713	48.03 5.29 0.00 N	44.02 4.11 0.00 N	44.49 4.57 -1.08 N	40.49 3.93 0.00 N	43.84 4.27 0.00 N	46.48 4.69 0.00 N	39.77 4.46 0.00 N	50.06 5.61 0.00 N	53.10 6.79 0.00 N	208.05 7.74 -150.11 N	419.87 5.33 -375.62 N	293.47 5.26 -248.35 N	267.13 5.34 -221.23 N	248.13 5.38 -200.92 N	97.40 4.11 -59.34 N	74.46 5.35 -28.26 N	66.58 5.29 -18.58 N	58.96 4.95 -13.86 N	62.93 7.40 0.00 N	56.40 7.08 0.00 N	76.65 8.21 -12.12 N	84.12 7.27 -29.78 N	50.22 6.63 -1.06 N	49.30 5.81 -0.20 N
PPL PILGRIM_ST_GT1 24216	48.19 5.45 0.00 N	44.18 4.27 0.00 N	44.42 4.50 -1.08 N	40.40 3.84 0.00 N	43.71 4.13 0.00 N	46.36 4.57 0.00 N	39.64 4.33 0.00 N	50.06 5.61 0.00 N	53.03 6.72 0.00 N	207.80 7.49 -150.11 N	419.74 5.20 -375.62 N	293.71 5.49 -248.35 N	267.37 5.58 -221.23 N	248.40 5.65 -200.92 N	97.55 4.26 -59.34 N	74.59 5.48 -28.26 N	66.78 5.49 -18.58 N	59.14 5.13 -13.86 N	62.84 7.31 0.00 N	56.09 6.78 0.00 N	76.39 7.95 -12.12 N	83.91 7.07 -29.78 N	50.19 6.59 -1.06 N	49.36 5.86 -0.22 N
PPL PILGRIM_ST_GT2 24217	48.19 5.45 0.00 N	44.18 4.27 0.00 N	44.42 4.50 -1.08 N	40.40 3.84 0.00 N	43.71 4.13 0.00 N	46.36 4.57 0.00 N	39.64 4.33 0.00 N	50.06 5.61 0.00 N	53.03 6.72 0.00 N	207.80 7.49 -150.11 N	419.74 5.20 -375.62 N	293.71 5.49 -248.35 N	267.37 5.58 -221.23 N	248.40 5.65 -200.92 N	97.55 4.26 -59.34 N	74.59 5.48 -28.26 N	66.78 5.49 -18.58 N	59.14 5.13 -13.86 N	62.84 7.31 0.00 N	56.09 6.78 0.00 N	76.39 7.95 -12.12 N	83.91 7.07 -29.78 N	50.19 6.59 -1.06 N	49.36 5.86 -0.22 N
PPL_SHRM_GT3 24213	47.53 4.79 0.00 N	43.57 3.66 0.00 N	44.56 4.64 -1.08 N	40.67 4.11 0.00 N	43.99 4.42 0.00 N	46.62 4.83 0.00 N	39.80 4.49 0.00 N	49.46 5.00 0.00 N	52.54 6.23 0.00 N	207.52 7.20 -150.11 N	419.59 5.05 -375.62 N	293.49 5.28 -248.35 N	267.11 5.32 -221.23 N	248.15 5.40 -200.92 N	97.36 4.08 -59.34 N	74.13 5.01 -28.26 N	65.72 4.43 -18.58 N	58.14 4.12 -13.86 N	61.83 6.29 0.00 N	56.17 6.86 0.00 N	76.43 7.99 -12.12 N	83.68 6.84 -29.78 N	49.77 6.17 -1.06 N	48.85 5.37 -0.19 N
PPL_SHRM_GT4 24214	47.53 4.79 0.00 N	43.57 3.66 0.00 N	44.56 4.64 -1.08 N	40.67 4.11 0.00 N	43.99 4.42 0.00 N	46.62 4.83 0.00 N	39.80 4.49 0.00 N	49.46 5.00 0.00 N	52.54 6.23 0.00 N	207.52 7.20 -150.11 N	419.59 5.05 -375.62 N	293.49 5.28 -248.35 N	267.11 5.32 -221.23 N	248.15 5.40 -200.92 N	97.36 4.08 -59.34 N	74.13 5.01 -28.26 N	65.72 4.43 -18.58 N	58.14 4.12 -13.86 N	61.83 6.29 0.00 N	56.17 6.86 0.00 N	76.43 7.99 -12.12 N	83.68 6.84 -29.78 N	49.77 6.17 -1.06 N	48.85 5.37 -0.19 N
PROJECT___ORANGE 1 24174	42.63 -0.11 0.00 N	39.49 -0.43 0.00 N	38.43 -0.41 0.00 N	36.13 -0.43 0.00 N	39.12 -0.45 0.00 N	41.41 -0.38 0.00 N	35.13 -0.18 0.00 N	44.19 -0.27 0.00 N	46.14 -0.17 0.00 N	50.20 -0.01 0.00 N	38.93 0.01 0.00 N	40.04 0.18 0.00 N	40.80 0.24 0.00 N	44.97 0.31 -2.83 N	36.52 0.27 -2.31 N	41.38 0.32 -0.20 N	44.04 0.50 -0.83 N	41.07 0.24 -0.67 N	55.66 0.13 0.00 N	49.25 -0.07 0.00 N	56.04 -0.28 0.00 N	46.80 -0.27 0.00 N	42.30 -0.25 0.00 N	43.12 -0.17 0.00 N
PROJECT___ORANGE 2 24166	42.63 -0.11 0.00 N	39.49 -0.43 0.00 N	38.43 -0.41 0.00 N	36.13 -0.43 0.00 N	39.12 -0.45 0.00 N	41.41 -0.38 0.00 N	35.13 -0.18 0.00 N	44.19 -0.27 0.00 N	46.14 -0.17 0.00 N	50.20 -0.01 0.00 N	38.93 0.01 0.00 N	40.04 0.18 0.00 N	40.80 0.24 0.00 N	44.97 0.31 -2.83 N	36.52 0.27 -2.31 N	41.38 0.32 -0.20 N	44.04 0.50 -0.83 N	41.07 0.24 -0.67 N	55.66 0.13 0.00 N	49.25 -0.07 0.00 N	56.04 -0.28 0.00 N	46.80 -0.27 0.00 N	42.30 -0.25 0.00 N	43.12 -0.17 0.00 N
PYRITES___HYD 24023	41.43 -1.31 0.00 N	39.67 -0.24 0.00 N	38.59 -0.25 0.00 N	36.48 -0.09 0.00 N	39.50 -0.08 0.00 N	41.53 -0.26 0.00 N	34.58 -0.73 0.00 N	43.63 -0.83 0.00 N	45.12 -1.20 0.00 N	48.96 -1.25 0.00 N	37.90 -1.01 0.00 N	38.12 -1.75 0.00 N	38.74 -1.81 0.00 N	39.85 -1.98 0.00 N	32.32 -1.62 0.00 N	38.93 -1.92 0.00 N	40.61 -2.10 0.00 N	38.16 -2.00 0.00 N	52.95 -2.58 0.00 N	47.34 -1.97 0.00 N	54.50 -1.82 0.00 N	45.84 -1.23 0.00 N	40.99 -1.55 0.00 N	42.42 -0.87 0.00 N
RAMAPO___LBMP 323565	46.80 4.06 0.00 N	43.02 3.10 0.00 N	41.78 2.93 0.00 N	39.03 2.47 0.00 N	42.32 2.75 0.00 N	45.02 3.23 0.00 N	38.34 3.03 0.00 N	48.73 4.27 0.00 N	51.20 4.89 0.00 N	56.51 5.23 -1.08 N	62.53 4.03 -19.59 N	63.84 4.25 -19.72 N	67.17 4.35 -22.27 N	138.55 4.46 -92.25 N	93.83 3.61 -56.28 N	71.18 4.28 -26.04 N	64.87 4.42 -17.75 N	57.80 4.36 -13.28 N	61.58 6.05 0.00 N	54.77 5.45 0.00 N	62.60 6.28 0.00 N	52.30 5.23 0.00 N	47.27 4.73 0.00 N	47.35 4.07 0.00 N
RANKINE____ 23646	39.66 -3.08 0.00 N	36.38 -3.53 0.00 N	35.60 -3.24 0.00 N	33.57 -2.99 0.00 N	36.32 -3.25 0.00 N	38.49 -3.30 0.00 N	32.85 -2.46 0.00 N	40.96 -3.50 0.00 N	42.63 -3.68 0.00 N	46.39 -3.81 0.00 N	35.80 -3.12 0.00 N	37.01 -2.86 0.00 N	37.75 -2.81 0.00 N	44.39 -2.76 -5.32 N	36.24 -2.04 -4.33 N	38.81 -2.43 -0.38 N	42.52 -1.77 -1.58 N	38.93 -2.50 -1.28 N	51.36 -4.17 0.00 N	45.09 -4.22 0.00 N	50.79 -5.53 0.00 N	42.61 -4.46 0.00 N	39.27 -3.27 0.00 N	39.94 -3.35 0.00 N
RAVENSWOOD_GT2_1 24244	47.33 4.59 0.00 N	43.44 3.53 0.00 N	42.18 3.34 0.00 N	39.40 2.84 0.00 N	42.67 3.10 0.00 N	45.40 3.62 0.00 N	38.72 3.41 0.00 N	49.33 4.87 0.00 N	51.90 5.59 0.00 N	57.39 6.01 -1.18 N	64.91 4.59 -21.40 N	66.24 4.83 -21.54 N	69.79 4.90 -24.33 N	144.92 4.97 -98.12 N	97.22 3.95 -59.32 N	73.83 4.72 -28.26 N	66.15 4.87 -18.58 N	58.80 4.79 -13.85 N	62.14 6.61 0.00 N	55.27 5.95 0.00 N	63.20 6.88 0.00 N	52.88 5.81 0.00 N	47.89 5.34 0.00 N	47.94 4.65 0.00 N
RAVENSWOOD_GT2_2 24245	47.33 4.59 0.00 N	43.44 3.53 0.00 N	42.18 3.34 0.00 N	39.40 2.84 0.00 N	42.67 3.10 0.00 N	45.40 3.62 0.00 N	38.72 3.41 0.00 N	49.33 4.87 0.00 N	51.90 5.59 0.00 N	57.39 6.01 -1.18 N	64.91 4.59 -21.54 N	66.24 4.83 -21.54 N	69.79 4.90 -24.33 N	144.92 4.97 -98.12 N	97.22 3.95 -59.32 N	73.83 4.72 -28.26 N	66.15 4.87 -18.58 N	58.80 4.79 -13.85 N	62.14 6.61 0.00 N	55.27 5.95 0.00 N	63.20 6.88 0.00 N	52.88 5.81 0.00 N	47.89 5.34 0.00 N	47.94 4.65 0.00 N
RAVENSWOOD_GT2_3 24246	47.36 4.62 0.00 N	43.48 3.57 0.00 N	42.22 3.37 0.00 N	39.43 2.86 0.00 N	42.71 3.13 0.00 N	45.44 3.66 0.00 N	38.76 3.45 0.00 N	49.38 4.92 0.00 N	51.95 5.64 0.00 N	57.46 6.07 -1.18 N	64.96 4.63 -21.40 N	66.28 4.87 -21.54 N	69.84 4.95 -24.33 N	144.97 5.03 -98.12 N	97.27 4.00 -59.32 N	73.89 4.78 -28.26 N	66.20 4.91 -18.58 N	58.84 4.83 -13.85 N	62.21 6.68 0.00 N	55.33 6.01 0.00 N	63.26 6.94 0.00 N	52.94 5.87 0.00 N	47.93 5.39 0.00 N	47.99 4.70 0.00 N
RAVENSWOOD_GT2_4 24247	47.36 4.62 0.00 N	43.48 3.57 0.00 N	42.22 3.37 0.00 N	39.43 2.86 0.00 N	42.71 3.13 0.00 N	45.44 3.66 0.00 N	38.76 3.45 0.00 N	49.38 4.92 0.00 N	51.95 5.64 0.00 N	57.46 6.07 -1.18 N	64.96 4.63 -21.40 N	66.28 4.87 -21.54 N	69.84 4.95 -24.33 N	144.97 5.03 -98.12 N	97.27 4.00 -59.32 N	73.89 4.78 -28.26 N	66.20 4.91 -18.58 N	58.84 4.83 -13.85 N	62.21 6.68 0.00 N	55.33 6.01 0.00 N	63.26 6.94 0.00 N	52.94 5.87 0.00 N	47.93 5.39 0.00 N	47.99 4.70 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT3_1 24248	47.33 4.59 0.00 N	43.45 3.53 0.00 N	42.18 3.34 0.00 N	39.40 2.84 0.00 N	42.68 3.10 0.00 N	45.40 3.62 0.00 N	38.73 3.42 0.00 N	49.33 4.88 0.00 N	51.90 5.59 0.00 N	57.40 6.02 -1.18 N	64.92 4.60 -21.40 N	66.24 4.83 -21.54 N	69.80 4.91 -24.33 N	144.92 4.98 -98.12 N	97.22 3.95 -59.32 N	73.84 4.72 -28.26 N	66.15 4.87 -18.58 N	58.80 4.79 -13.85 N	62.15 6.62 0.00 N	55.27 5.95 0.00 N	63.20 6.88 0.00 N	52.89 5.82 0.00 N	47.89 5.35 0.00 N	47.94 4.65 0.00 N	
RAVENSWOOD_GT3_2 24249	47.33 4.59 0.00 N	43.45 3.53 0.00 N	42.18 3.34 0.00 N	39.40 2.84 0.00 N	42.68 3.10 0.00 N	45.40 3.62 0.00 N	38.73 3.42 0.00 N	49.33 4.88 0.00 N	51.90 5.59 0.00 N	57.40 6.02 -1.18 N	64.92 4.60 -21.40 N	66.24 4.83 -21.54 N	69.80 4.91 -24.33 N	144.92 4.98 -98.12 N	97.22 3.95 -59.32 N	73.84 4.72 -28.26 N	66.15 4.87 -18.58 N	58.80 4.79 -13.85 N	62.15 6.62 0.00 N	55.27 5.95 0.00 N	63.20 6.88 0.00 N	52.89 5.82 0.00 N	47.89 5.35 0.00 N	47.94 4.65 0.00 N	
RAVENSWOOD_GT3_3 24250	47.40 4.66 0.00 N	43.51 3.59 0.00 N	42.24 3.40 0.00 N	39.46 2.89 0.00 N	42.74 3.16 0.00 N	45.47 3.68 0.00 N	38.79 3.48 0.00 N	49.41 4.95 0.00 N	51.99 5.68 0.00 N	57.50 6.12 -1.18 N	64.99 4.67 -21.40 N	66.33 4.92 -21.54 N	69.90 5.01 -24.33 N	145.03 5.08 -98.12 N	97.31 4.04 -59.32 N	73.94 4.83 -28.26 N	66.25 4.97 -18.58 N	58.88 4.87 -13.85 N	62.27 6.74 0.00 N	55.39 6.07 0.00 N	63.32 7.00 0.00 N	52.99 5.92 0.00 N	47.98 5.44 0.00 N	48.03 4.74 0.00 N	
RAVENSWOOD_GT3_4 24251	47.40 4.66 0.00 N	43.51 3.59 0.00 N	42.24 3.40 0.00 N	39.46 2.89 0.00 N	42.74 3.16 0.00 N	45.47 3.68 0.00 N	38.79 3.48 0.00 N	49.41 4.95 0.00 N	51.99 5.68 0.00 N	57.50 6.12 -1.18 N	64.99 4.67 -21.40 N	66.33 4.92 -21.54 N	69.90 5.01 -24.33 N	145.03 5.08 -98.12 N	97.31 4.04 -59.32 N	73.94 4.83 -28.26 N	66.25 4.97 -18.58 N	58.88 4.87 -13.85 N	62.27 6.74 0.00 N	55.39 6.07 0.00 N	63.32 7.00 0.00 N	52.99 5.92 0.00 N	47.98 5.44 0.00 N	48.03 4.74 0.00 N	
RAVENSWOOD_GT_1 23729	50.32 4.78 -2.80 N	43.62 3.71 0.00 N	42.34 3.49 0.00 N	39.56 2.99 0.00 N	42.83 3.25 0.00 N	45.60 3.80 0.00 N	38.90 3.59 0.00 N	49.54 5.08 0.00 N	55.61 5.84 -3.46 N	62.10 6.29 -5.60 N	65.47 4.80 -21.76 N	66.48 5.02 -21.59 N	69.99 5.10 -24.33 N	145.08 5.13 -98.12 N	97.35 4.08 -59.32 N	73.12 4.88 -27.39 N	62.02 5.04 -14.28 N	52.30 4.96 -7.19 N	67.11 6.84 -4.74 N	60.76 6.18 -5.27 N	64.63 7.12 -1.19 N	64.18 6.04 -11.07 N	54.23 5.51 -6.18 N	55.46 4.85 -7.32 N	
RAVENSWOOD_GT_10 24258	47.64 4.58 -0.32 N	43.44 3.53 0.00 N	42.18 3.34 0.00 N	39.40 2.84 0.00 N	42.67 3.10 0.00 N	45.40 3.61 0.00 N	38.72 3.41 0.00 N	49.33 4.87 0.00 N	52.30 5.59 -0.40 N	57.90 6.01 -1.69 N	64.96 4.60 -21.44 N	66.24 4.83 -21.55 N	69.79 4.90 -24.33 N	144.92 4.98 -98.12 N	97.23 3.96 -59.32 N	73.74 4.72 -28.16 N	65.66 4.87 -18.08 N	58.03 4.79 -13.08 N	62.70 6.62 -0.55 N	55.88 5.95 -0.61 N	63.33 6.88 -0.14 N	54.16 5.81 -1.28 N	48.60 5.34 -0.71 N	48.76 4.65 -0.82 N	
RAVENSWOOD_GT_11 24259	47.64 4.58 -0.32 N	43.44 3.53 0.00 N	42.18 3.34 0.00 N	39.40 2.84 0.00 N	42.67 3.10 0.00 N	45.40 3.61 0.00 N	38.72 3.41 0.00 N	49.33 4.87 0.00 N	52.30 5.59 -0.40 N	57.90 6.01 -1.69 N	64.96 4.60 -21.44 N	66.24 4.83 -21.55 N	69.79 4.90 -24.33 N	144.92 4.98 -98.12 N	97.23 3.96 -59.32 N	73.74 4.72 -28.16 N	65.66 4.87 -18.08 N	58.03 4.79 -13.08 N	62.70 6.62 -0.55 N	55.88 5.95 -0.61 N	63.33 6.88 -0.14 N	54.16 5.81 -1.28 N	48.60 5.34 -0.71 N	48.76 4.65 -0.82 N	
RAVENSWOOD_GT_4 24252	49.43 4.56 -2.13 N	43.42 3.51 0.00 N	42.17 3.32 0.00 N	39.38 2.82 0.00 N	42.66 3.08 0.00 N	45.37 3.59 0.00 N	38.71 3.40 0.00 N	49.31 4.85 0.00 N	54.53 5.58 -2.63 N	60.74 6.00 -4.54 N	65.17 4.59 -21.67 N	66.26 4.82 -21.58 N	69.79 4.90 -24.33 N	144.93 4.98 -98.12 N	97.22 3.95 -59.32 N	73.17 4.72 -27.60 N	62.88 4.87 -15.30 N	53.72 4.79 -8.78 N	65.76 6.62 -3.61 N	59.28 5.94 -4.01 N	64.07 6.85 -0.91 N	61.28 5.78 -8.43 N	52.58 5.32 -4.71 N	53.34 4.62 -5.44 N	
RAVENSWOOD_GT_5 24254	49.43 4.56 -2.13 N	43.42 3.51 0.00 N	42.17 3.32 0.00 N	39.38 2.82 0.00 N	42.66 3.08 0.00 N	45.37 3.59 0.00 N	38.71 3.40 0.00 N	49.31 4.85 0.00 N	54.53 5.58 -2.63 N	60.74 6.00 -4.54 N	65.17 4.59 -21.67 N	66.26 4.82 -21.58 N	69.79 4.90 -24.33 N	144.93 4.98 -98.12 N	97.22 3.95 -59.32 N	73.17 4.72 -27.60 N	62.88 4.87 -15.30 N	53.72 4.79 -8.78 N	65.76 6.62 -3.61 N	59.28 5.94 -4.01 N	64.07 6.85 -0.91 N	61.28 5.78 -8.43 N	52.58 5.32 -4.71 N	53.34 4.62 -5.44 N	
RAVENSWOOD_GT_6 24253	49.43 4.56 -2.13 N	43.42 3.51 0.00 N	42.17 3.32 0.00 N	39.38 2.82 0.00 N	42.66 3.08 0.00 N	45.37 3.59 0.00 N	38.71 3.40 0.00 N	49.31 4.85 0.00 N	54.53 5.58 -2.63 N	60.74 6.00 -4.54 N	65.17 4.59 -21.67 N	66.26 4.82 -21.58 N	69.79 4.90 -24.33 N	144.93 4.98 -98.12 N	97.22 3.95 -59.32 N	73.17 4.72 -27.60 N	62.88 4.87 -15.30 N	53.72 4.79 -8.78 N	65.76 6.62 -3.61 N	59.28 5.94 -4.01 N	64.07 6.85 -0.91 N	61.28 5.78 -8.43 N	52.58 5.32 -4.71 N	53.34 4.62 -5.44 N	
RAVENSWOOD_GT_7 24255	49.43 4.56 -2.13 N	43.42 3.51 0.00 N	42.17 3.32 0.00 N	39.38 2.82 0.00 N	42.66 3.08 0.00 N	45.37 3.59 0.00 N	38.71 3.40 0.00 N	49.31 4.85 0.00 N	54.53 5.58 -2.63 N	60.74 6.00 -4.54 N	65.17 4.59 -21.67 N	66.26 4.82 -21.58 N	69.79 4.90 -24.33 N	144.93 4.98 -98.12 N	97.22 3.95 -59.32 N	73.17 4.72 -27.60 N	62.88 4.87 -15.30 N	53.72 4.79 -8.78 N	65.76 6.62 -3.61 N	59.28 5.94 -4.01 N	64.07 6.85 -0.91 N	61.28 5.78 -8.43 N	52.58 5.32 -4.71 N	53.34 4.62 -5.44 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.64 4.58 -0.32 N	43.44 3.53 0.00 N	42.18 3.34 0.00 N	39.40 2.84 0.00 N	42.67 3.10 0.00 N	45.40 3.61 0.00 N	38.72 3.41 0.00 N	49.33 4.87 0.00 N	52.30 5.59 -0.40 N	57.90 6.01 -1.69 N	64.96 4.60 -21.44 N	66.24 4.83 -21.55 N	69.79 4.90 -24.33 N	144.92 4.98 -98.12 N	97.23 3.96 -59.32 N	73.74 4.72 -28.16 N	65.66 4.87 -18.08 N	58.03 4.79 -13.08 N	62.70 6.62 -0.55 N	55.88 5.95 -0.61 N	63.33 6.88 -0.14 N	54.16 5.81 -1.28 N	48.60 5.34 -0.71 N	48.76 4.65 -0.82 N	
RAVENSWOOD_GT_9 24257	47.64 4.58 -0.32 N	43.44 3.53 0.00 N	42.18 3.34 0.00 N	39.40 2.84 0.00 N	42.67 3.10 0.00 N	45.40 3.61 0.00 N	38.72 3.41 0.00 N	49.33 4.87 0.00 N	52.30 5.59 -0.40 N	57.90 6.01 -1.69 N	64.96 4.60 -21.44 N	66.24 4.83 -21.55 N	69.79 4.90 -24.33 N	144.92 4.98 -98.12 N	97.23 3.96 -59.32 N	73.74 4.72 -28.16 N	65.66 4.87 -18.08 N	58.03 4.79 -13.08 N	62.70 6.62 -0.55 N	55.88 5.95 -0.61 N	63.33 6.88 -0.14 N	54.16 5.81 -1.28 N	48.60 5.34 -0.71 N	48.76 4.65 -0.82 N	
RAVENSWOOD___1	44.71	43.57	42.28	39.50	42.78	45.54	38.85	49.45	48.64	53.20	64.68	66.30	69.90	144.99	97.28	74.76	70.47	65.44	57.57	50.21	62.18	42.15	41.90	41.05	

23533	4.73 2.76 N	3.65 0.00 N	3.44 0.00 N	2.93 0.00 N	3.21 0.00 N	3.75 0.00 N	3.53 0.00 N	5.00 0.00 N	5.73 3.40 N	6.16 3.17 N	4.70 -21.07 N	4.94 -21.49 N	5.01 -24.33 N	5.05 -98.12 N	4.01 -59.32 N	4.79 -29.11 N	4.95 -22.82 N	4.87 -20.41 N	6.71 4.67 N	6.08 5.19 N	7.03 1.17 N	5.98 10.90 N	5.45 6.09 N	4.79 7.03 N
RAVENSWOOD____2 23534	47.41 4.67 0.00 N	43.51 3.60 0.00 N	42.23 3.39 0.00 N	39.45 2.89 0.00 N	42.74 3.16 0.00 N	45.48 3.69 0.00 N	38.79 3.48 0.00 N	49.28 4.82 0.00 N	51.80 5.48 0.00 N	57.20 5.81 -1.19 N	64.75 4.43 -21.41 N	66.06 4.65 -21.54 N	69.60 4.71 -24.33 N	144.65 4.71 -98.12 N	97.02 3.75 -59.32 N	73.61 4.50 -28.26 N	65.91 4.62 -18.58 N	58.59 4.58 -13.85 N	61.88 6.35 0.00 N	55.20 5.89 0.00 N	63.33 7.01 0.00 N	42.14 5.97 10.90 N	41.90 5.45 6.09 N	41.05 4.79 7.03 N
RAVENSWOOD____3 23535	47.33 4.59 0.00 N	43.45 3.53 0.00 N	42.18 3.34 0.00 N	39.41 2.84 0.00 N	42.68 3.10 0.00 N	45.40 3.62 0.00 N	38.73 3.42 0.00 N	49.33 4.88 0.00 N	51.90 5.59 0.00 N	57.40 6.02 -1.18 N	64.92 4.60 -21.40 N	66.24 4.83 -21.54 N	69.80 4.91 -24.33 N	144.93 4.98 -98.12 N	97.23 3.96 -59.32 N	73.84 4.73 -28.26 N	66.15 4.87 -18.58 N	58.80 4.79 -13.85 N	62.16 6.63 0.00 N	55.28 5.96 0.00 N	63.21 6.89 0.00 N	52.90 5.83 0.00 N	47.89 5.35 0.00 N	47.94 4.65 0.00 N
RAVENSWOOD____4 23820	44.71 4.73 2.76 N	43.57 3.65 0.00 N	42.28 3.44 0.00 N	39.50 2.93 0.00 N	42.78 3.21 0.00 N	45.54 3.75 0.00 N	38.85 3.53 0.00 N	49.45 5.00 0.00 N	48.64 5.73 3.40 N	53.20 6.16 3.17 N	64.68 4.70 -21.07 N	66.30 4.94 -21.49 N	69.90 5.01 -24.33 N	144.99 5.05 -98.12 N	97.28 4.01 -59.32 N	74.76 4.79 -29.11 N	70.47 4.95 -22.82 N	65.44 4.87 -20.41 N	57.57 6.71 4.67 N	50.21 6.08 5.19 N	62.18 7.03 1.17 N	42.15 5.98 10.90 N	41.90 5.45 6.09 N	41.05 4.79 7.03 N
RCPI_TRUST____DRP 24196	47.34 4.60 0.00 N	43.46 3.55 0.00 N	42.21 3.36 0.00 N	39.42 2.86 0.00 N	42.71 3.13 0.00 N	45.43 3.65 0.00 N	38.76 3.45 0.00 N	49.39 4.93 0.00 N	51.99 5.68 0.00 N	57.53 6.15 -1.18 N	65.04 4.72 -21.40 N	66.38 4.97 -21.54 N	69.95 5.06 -24.33 N	145.09 5.14 -98.11 N	97.36 4.09 -59.32 N	73.99 4.88 -28.26 N	66.32 5.04 -18.58 N	58.95 4.94 -13.85 N	62.35 6.81 0.00 N	55.43 6.11 0.00 N	63.34 7.02 0.00 N	52.97 5.90 0.00 N	47.93 5.39 0.00 N	47.96 4.68 0.00 N
RENSSELAER____COGEN 23796	44.85 2.11 0.00 N	41.66 1.75 0.00 N	40.51 1.66 0.00 N	37.95 1.39 0.00 N	41.12 1.54 0.00 N	43.45 1.66 0.00 N	36.48 1.17 0.00 N	46.27 1.81 0.00 N	48.47 2.16 0.00 N	52.57 2.24 -0.13 N	42.95 1.74 -2.29 N	44.14 1.97 -2.31 N	45.13 1.97 -2.61 N	44.86 2.05 -0.98 N	34.14 1.58 1.38 N	44.42 1.84 -1.72 N	42.48 1.74 1.97 N	40.38 1.88 1.65 N	58.24 2.71 0.00 N	51.79 2.47 0.00 N	59.01 2.69 0.00 N	49.19 2.12 0.00 N	44.46 1.92 0.00 N	44.74 1.45 0.00 N
REVERE_CPPR_DRP 24186	43.97 1.23 0.00 N	40.80 0.88 0.00 N	39.66 0.82 0.00 N	37.27 0.71 0.00 N	40.34 0.76 0.00 N	42.71 0.92 0.00 N	36.30 0.99 0.00 N	45.93 1.47 0.00 N	48.10 1.79 0.00 N	52.39 2.19 0.00 N	40.66 1.75 0.00 N	41.77 1.91 0.00 N	42.60 2.04 0.00 N	43.97 2.14 0.00 N	35.67 1.73 0.00 N	42.87 2.01 0.00 N	44.94 2.23 0.00 N	42.10 1.95 0.00 N	58.06 2.53 0.00 N	51.40 2.08 0.00 N	58.55 2.23 0.00 N	48.90 1.83 0.00 N	44.01 1.47 0.00 N	44.63 1.34 0.00 N
RIVERBAY____ 323610	47.40 4.66 0.00 N	43.63 3.72 0.00 N	42.33 3.48 0.00 N	39.68 3.11 0.00 N	42.82 3.25 0.00 N	45.59 3.80 0.00 N	38.91 3.60 0.00 N	49.59 5.13 0.00 N	52.24 5.94 0.00 N	57.76 6.37 -1.19 N	65.15 4.83 -21.41 N	66.53 5.12 -21.54 N	70.12 5.24 -24.33 N	145.18 5.24 -98.12 N	97.41 4.14 -59.32 N	74.13 5.02 -28.26 N	66.44 5.15 -18.58 N	59.06 5.05 -13.85 N	62.39 6.86 0.00 N	55.61 6.29 0.00 N	63.48 7.16 0.00 N	53.21 6.14 0.00 N	47.97 5.43 0.00 N	48.11 4.72 -0.09 N
ROCHESTER_9_IC 23652	41.67 -1.07 0.00 N	38.40 -1.51 0.00 N	37.37 -1.48 0.00 N	35.22 -1.35 0.00 N	38.04 -1.53 0.00 N	40.29 -1.50 0.00 N	34.34 -0.97 0.00 N	43.06 -1.39 0.00 N	44.95 -1.36 0.00 N	49.02 -1.19 0.00 N	38.02 -0.90 0.00 N	39.22 -0.64 0.00 N	40.02 -0.54 0.00 N	45.35 -0.36 -3.88 N	36.95 -0.16 -3.17 N	40.93 -0.21 -0.28 N	44.11 0.25 -1.15 N	40.73 -0.36 -0.93 N	54.40 -1.13 0.00 N	47.81 -1.51 0.00 N	54.03 -2.29 0.00 N	45.25 -1.82 0.00 N	41.23 -1.31 0.00 N	41.94 -1.34 0.00 N
ROSETON____1 23587	46.43 3.69 0.00 N	42.76 2.85 0.00 N	41.54 2.70 0.00 N	38.84 2.28 0.00 N	42.08 2.50 0.00 N	44.69 2.90 0.00 N	38.02 2.71 0.00 N	48.25 3.80 0.00 N	50.62 4.31 0.00 N	55.79 4.63 -0.96 N	59.94 3.58 -17.44 N	61.26 3.83 -17.55 N	64.28 3.90 -19.83 N	137.41 3.96 -91.61 N	94.95 3.16 -57.84 N	68.52 3.79 -23.88 N	65.09 3.87 -18.51 N	58.01 3.84 -14.01 N	60.90 5.37 0.00 N	54.17 4.85 0.00 N	61.85 5.53 0.00 N	51.65 4.58 0.00 N	46.72 4.18 0.00 N	46.94 3.65 0.00 N
ROSETON____2 23588	46.43 3.69 0.00 N	42.76 2.85 0.00 N	41.54 2.70 0.00 N	38.84 2.28 0.00 N	42.08 2.50 0.00 N	44.69 2.90 0.00 N	38.02 2.71 0.00 N	48.25 3.80 0.00 N	50.62 4.31 0.00 N	55.79 4.63 -0.96 N	59.94 3.58 -17.44 N	61.26 3.83 -17.55 N	64.28 3.90 -19.83 N	137.41 3.96 -91.61 N	94.95 3.16 -57.84 N	68.52 3.79 -23.88 N	65.09 3.87 -18.51 N	58.01 3.84 -14.01 N	60.90 5.37 0.00 N	54.17 4.85 0.00 N	61.85 5.53 0.00 N	51.65 4.58 0.00 N	46.72 4.18 0.00 N	46.94 3.65 0.00 N
RUSSELL____1 23602	42.18 -0.56 0.00 N	38.77 -1.14 0.00 N	37.68 -1.17 0.00 N	35.48 -1.09 0.00 N	38.36 -1.21 0.00 N	40.65 -1.14 0.00 N	34.68 -0.63 0.00 N	43.61 -0.85 0.00 N	45.76 -0.55 0.00 N	50.03 -0.18 0.00 N	38.77 -0.15 0.00 N	39.97 0.10 0.00 N	40.79 0.23 0.00 N	46.13 0.44 -3.85 N	37.65 0.56 -3.14 N	41.72 0.59 -0.28 N	44.90 1.05 -1.14 N	41.42 0.34 -0.92 N	55.25 -0.28 0.00 N	48.52 -0.80 0.00 N	54.83 -1.49 0.00 N	45.99 -1.08 0.00 N	41.76 -0.78 0.00 N	42.32 -0.97 0.00 N
RUSSELL____2 23532	42.18 -0.56 0.00 N	38.77 -1.14 0.00 N	37.68 -1.17 0.00 N	35.48 -1.09 0.00 N	38.36 -1.21 0.00 N	40.65 -1.14 0.00 N	34.68 -0.63 0.00 N	43.61 -0.85 0.00 N	45.76 -0.55 0.00 N	50.03 -0.18 0.00 N	38.77 -0.15 0.00 N	39.97 0.10 0.00 N	40.79 0.23 0.00 N	46.13 0.44 -3.85 N	37.65 0.56 -3.14 N	41.72 0.59 -0.28 N	44.90 1.05 -1.14 N	41.42 0.34 -0.92 N	55.25 -0.28 0.00 N	48.52 -0.80 0.00 N	54.83 -1.49 0.00 N	45.99 -1.08 0.00 N	41.76 -0.78 0.00 N	42.32 -0.97 0.00 N
RUSSELL____3 23549	41.77 -0.97 0.00 N	38.48 -1.43 0.00 N	37.42 -1.43 0.00 N	35.24 -1.32 0.00 N	38.09 -1.48 0.00 N	40.34 -1.45 0.00 N	34.41 -0.91 0.00 N	43.19 -1.27 0.00 N	45.15 -1.16 0.00 N	49.21 -0.99 0.00 N	38.13 -0.79 0.00 N	39.31 -0.55 0.00 N	40.12 -0.44 0.00 N	45.43 -0.28 -3.88 N	37.05 -0.05 -3.16 N	41.07 -0.06 -0.28 N	44.26 0.40 -1.15 N	40.86 -0.23 -0.93 N	54.57 -0.96 0.00 N	47.97 -1.35 0.00 N	54.20 -2.12 0.00 N	45.43 -1.63 0.00 N	41.37 -1.17 0.00 N	42.04 -1.25 0.00 N

RUSSELL___4 23556	42.15 -0.59 0.00 N	38.77 -1.15 0.00 N	37.66 -1.18 0.00 N	35.46 -1.11 0.00 N	38.34 -1.24 0.00 N	40.63 -1.16 0.00 N	34.65 -0.66 0.00 N	43.59 -0.87 0.00 N	45.74 -0.57 0.00 N	50.00 -0.21 0.00 N	38.74 -0.17 0.00 N	39.94 0.07 0.00 N	40.77 0.21 0.00 N	46.10 0.42 -3.85 N	37.63 0.54 -3.14 N	41.69 0.55 -0.28 N	44.88 1.03 -1.14 N	41.40 0.33 -0.92 N	55.23 -0.30 0.00 N	48.50 -0.82 0.00 N	54.79 -1.52 0.00 N	45.97 -1.10 0.00 N	41.74 -0.80 0.00 N	42.31 -0.98 0.00 N
RUSSELL___STATION 23914	41.77 -0.97 0.00 N	38.48 -1.43 0.00 N	37.42 -1.43 0.00 N	35.24 -1.32 0.00 N	38.09 -1.48 0.00 N	40.34 -1.45 0.00 N	34.41 -0.91 0.00 N	43.19 -1.27 0.00 N	45.15 -1.16 0.00 N	49.21 -0.99 0.00 N	38.13 -0.79 0.00 N	39.31 -0.55 0.00 N	40.12 -0.44 0.00 N	45.43 -0.28 -3.88 N	37.05 -0.05 -3.16 N	41.07 -0.06 -0.28 N	44.26 0.40 -1.15 N	40.86 -0.23 -0.93 N	54.57 -0.96 0.00 N	47.97 -1.35 0.00 N	54.20 -2.12 0.00 N	45.43 -1.63 0.00 N	41.37 -1.17 0.00 N	42.04 -1.25 0.00 N
S SALMON___HYD 24043	43.62 0.88 0.00 N	40.44 0.52 0.00 N	39.27 0.42 0.00 N	36.89 0.33 0.00 N	39.95 0.38 0.00 N	42.34 0.55 0.00 N	35.93 0.62 0.00 N	45.43 0.98 0.00 N	47.57 1.26 0.00 N	51.87 1.66 0.00 N	40.15 1.23 0.00 N	41.22 1.35 0.00 N	42.09 1.54 0.00 N	45.41 1.63 -1.95 N	36.83 1.29 -1.59 N	42.50 1.51 -0.14 N	44.98 1.71 -0.56 N	41.94 1.34 -0.45 N	57.22 1.69 0.00 N	50.68 1.36 0.00 N	57.79 1.47 0.00 N	48.51 1.44 0.00 N	43.63 1.09 0.00 N	44.37 1.08 0.00 N
SELKIRK___I 23801	44.69 1.95 0.00 N	41.45 1.54 0.00 N	40.32 1.48 0.00 N	37.79 1.23 0.00 N	40.94 1.36 0.00 N	43.32 1.53 0.00 N	36.49 1.18 0.00 N	46.24 1.79 0.00 N	48.38 2.07 0.00 N	52.48 2.16 -0.12 N	42.69 1.67 -2.11 N	43.87 1.88 -2.12 N	44.83 1.88 -2.39 N	43.85 1.94 -0.08 N	33.51 1.49 1.93 N	43.63 1.75 -1.02 N	41.78 1.69 2.61 N	39.80 1.76 2.11 N	58.06 2.53 0.00 N	51.64 2.33 0.00 N	58.93 2.61 0.00 N	49.17 2.10 0.00 N	44.41 1.86 0.00 N	44.75 1.46 0.00 N
SELKIRK___II 23799	44.69 1.95 0.00 N	41.49 1.57 0.00 N	40.35 1.50 0.00 N	37.81 1.24 0.00 N	40.95 1.38 0.00 N	43.32 1.53 0.00 N	36.51 1.20 0.00 N	46.32 1.86 0.00 N	48.52 2.21 0.00 N	52.63 2.33 -0.10 N	42.51 1.82 -1.78 N	43.70 2.04 -1.79 N	44.62 2.05 -2.02 N	42.42 2.11 1.52 N	32.65 1.63 2.92 N	43.52 1.92 -0.74 N	41.74 1.83 2.80 N	39.79 1.89 2.26 N	58.27 2.74 0.00 N	51.83 2.51 0.00 N	59.10 2.78 0.00 N	49.26 2.19 0.00 N	44.39 1.84 0.00 N	44.54 1.25 0.00 N
SENECA OSWGO___HYD 24041	42.59 -0.15 0.00 N	39.49 -0.43 0.00 N	38.39 -0.46 0.00 N	36.12 -0.45 0.00 N	39.12 -0.46 0.00 N	41.42 -0.37 0.00 N	35.10 -0.21 0.00 N	44.11 -0.35 0.00 N	45.96 -0.35 0.00 N	50.01 -0.19 0.00 N	38.83 -0.09 0.00 N	39.84 -0.03 0.00 N	40.63 0.07 0.00 N	44.48 0.12 -2.53 N	36.08 0.07 -2.07 N	41.14 0.11 -0.18 N	43.68 0.23 -0.74 N	40.75 0.00 -0.60 N	55.42 -0.11 0.00 N	49.07 -0.25 0.00 N	55.83 -0.49 0.00 N	46.70 -0.37 0.00 N	42.19 -0.35 0.00 N	43.05 -0.24 0.00 N
SENECA___ENERGY 23797	42.16 -0.58 0.00 N	38.91 -1.00 0.00 N	38.02 -0.82 0.00 N	35.82 -0.74 0.00 N	38.77 -0.81 0.00 N	40.98 -0.81 0.00 N	34.94 -0.37 0.00 N	44.00 -0.46 0.00 N	45.97 -0.34 0.00 N	49.97 -0.23 0.00 N	38.81 -0.11 0.00 N	39.94 0.07 0.00 N	40.60 0.04 0.00 N	46.18 0.20 -4.16 N	37.56 0.24 -3.39 N	41.42 0.27 -0.30 N	44.58 0.64 -1.23 N	41.28 0.13 -0.99 N	55.36 -0.17 0.00 N	48.92 -0.40 0.00 N	55.65 -0.67 0.00 N	46.52 -0.55 0.00 N	42.06 -0.49 0.00 N	42.62 -0.66 0.00 N
SHOEMAKER___GT 23640	46.44 3.70 0.00 N	42.74 2.83 0.00 N	41.51 2.67 0.00 N	38.82 2.26 0.00 N	42.05 2.48 0.00 N	44.67 2.87 0.00 N	38.03 2.72 0.00 N	48.27 3.81 0.00 N	50.70 4.39 0.00 N	55.92 4.78 -0.93 N	59.59 3.74 -16.93 N	60.92 4.01 -17.04 N	63.95 4.15 -19.25 N	129.08 4.27 -82.98 N	88.61 3.41 -51.25 N	67.70 4.10 -22.75 N	63.34 4.26 -16.36 N	56.57 4.11 -12.31 N	61.22 5.68 0.00 N	54.39 5.07 0.00 N	62.13 5.81 0.00 N	51.85 4.78 0.00 N	46.83 4.28 0.00 N	46.98 3.69 0.00 N
SHOREHAM_IC_1 23715	47.53 4.79 0.00 N	43.57 3.66 0.00 N	44.56 4.64 -1.08 N	40.67 4.11 0.00 N	43.99 4.42 0.00 N	46.62 4.83 0.00 N	39.80 4.49 0.00 N	49.46 5.00 0.00 N	52.54 6.23 0.00 N	207.52 7.20 -150.11 N	419.59 5.05 -375.62 N	293.49 5.28 -248.35 N	267.11 5.32 -221.23 N	248.15 5.40 -200.92 N	97.36 4.08 -59.34 N	74.13 5.01 -28.26 N	65.72 4.43 -18.58 N	58.14 4.12 -13.86 N	61.83 6.29 0.00 N	56.17 6.86 0.00 N	76.43 7.99 -12.12 N	83.68 6.84 -29.78 N	49.77 6.17 -1.06 N	48.85 5.37 -0.19 N
SHOREHAM_IC_2 23716	47.53 4.79 0.00 N	43.57 3.66 0.00 N	44.56 4.64 -1.08 N	40.67 4.11 0.00 N	43.99 4.42 0.00 N	46.62 4.83 0.00 N	39.80 4.49 0.00 N	49.46 5.00 0.00 N	52.54 6.23 0.00 N	207.52 7.20 -150.11 N	419.59 5.05 -375.62 N	293.49 5.28 -248.35 N	267.11 5.32 -221.23 N	248.15 5.40 -200.92 N	97.36 4.08 -59.34 N	74.13 5.01 -28.26 N	65.72 4.43 -18.58 N	58.14 4.12 -13.86 N	61.83 6.29 0.00 N	56.17 6.86 0.00 N	76.43 7.99 -12.12 N	83.68 6.84 -29.78 N	49.77 6.17 -1.06 N	48.85 5.37 -0.19 N
SISSONVILLE___ 23735	41.20 -1.54 0.00 N	39.46 -0.45 0.00 N	38.41 -0.44 0.00 N	36.29 -0.27 0.00 N	39.29 -0.29 0.00 N	41.28 -0.51 0.00 N	34.27 -1.04 0.00 N	43.17 -1.28 0.00 N	44.55 -1.76 0.00 N	48.30 -1.91 0.00 N	37.38 -1.53 0.00 N	37.57 -2.31 0.00 N	38.15 -2.40 0.00 N	39.29 -2.55 0.00 N	31.87 -2.07 0.00 N	38.38 -2.48 0.00 N	40.04 -2.67 0.00 N	37.65 -2.50 0.00 N	52.27 -3.26 0.00 N	46.75 -2.57 0.00 N	53.82 -2.50 0.00 N	45.33 -1.74 0.00 N	40.57 -1.98 0.00 N	42.11 -1.18 0.00 N
SITHE_IND_GS1 24169	41.72 -1.02 0.00 N	38.77 -1.14 0.00 N	37.74 -1.11 0.00 N	35.50 -1.06 0.00 N	38.43 -1.15 0.00 N	40.63 -1.16 0.00 N	34.35 -0.96 0.00 N	43.04 -1.42 0.00 N	44.78 -1.54 0.00 N	48.62 -1.59 0.00 N	37.70 -1.21 0.00 N	38.71 -1.16 0.00 N	39.40 -1.15 0.00 N	42.72 -1.16 -2.05 N	34.71 -0.90 -1.67 N	39.90 -1.10 -0.15 N	42.25 -1.06 -0.61 N	39.53 -1.12 -0.49 N	53.85 -1.68 0.00 N	47.74 -1.58 0.00 N	54.37 -1.95 0.00 N	45.44 -1.63 0.00 N	41.14 -1.40 0.00 N	42.18 -1.11 0.00 N
SITHE_IND_GS2 24170	41.72 -1.02 0.00 N	38.77 -1.14 0.00 N	37.74 -1.11 0.00 N	35.50 -1.06 0.00 N	38.43 -1.15 0.00 N	40.63 -1.16 0.00 N	34.35 -0.96 0.00 N	43.04 -1.42 0.00 N	44.78 -1.54 0.00 N	48.62 -1.59 0.00 N	37.70 -1.21 0.00 N	38.71 -1.16 0.00 N	39.40 -1.15 0.00 N	42.72 -1.16 -2.05 N	34.71 -0.90 -1.67 N	39.90 -1.10 -0.15 N	42.25 -1.06 -0.61 N	39.53 -1.12 -0.49 N	53.85 -1.68 0.00 N	47.74 -1.58 0.00 N	54.37 -1.95 0.00 N	45.44 -1.63 0.00 N	41.14 -1.40 0.00 N	42.18 -1.11 0.00 N
SITHE_IND_GS3 24171	41.72 -1.02 0.00 N	38.77 -1.14 0.00 N	37.74 -1.11 0.00 N	35.50 -1.06 0.00 N	38.43 -1.15 0.00 N	40.63 -1.16 0.00 N	34.35 -0.96 0.00 N	43.04 -1.42 0.00 N	44.78 -1.54 0.00 N	48.62 -1.59 0.00 N	37.70 -1.21 0.00 N	38.71 -1.16 0.00 N	39.40 -1.15 0.00 N	42.72 -1.16 -2.05 N	34.71 -0.90 -1.67 N	39.90 -1.10 -0.15 N	42.25 -1.06 -0.61 N	39.53 -1.12 -0.49 N	53.85 -1.68 0.00 N	47.74 -1.58 0.00 N	54.37 -1.95 0.00 N	45.44 -1.63 0.00 N	41.14 -1.40 0.00 N	42.18 -1.11 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_GS4 24172	41.72 -1.02 0.00 N	38.77 -1.14 0.00 N	37.74 -1.11 0.00 N	35.50 -1.06 0.00 N	38.43 -1.15 0.00 N	40.63 -1.16 0.00 N	34.35 -0.96 0.00 N	43.04 -1.42 0.00 N	44.78 -1.54 0.00 N	48.62 -1.59 0.00 N	37.70 -1.21 0.00 N	38.71 -1.16 0.00 N	39.40 -1.15 0.00 N	42.72 -1.16 -2.05 N	34.71 -0.90 -1.67 N	39.90 -1.10 -0.15 N	42.25 -1.06 -0.61 N	39.53 -1.12 -0.49 N	53.85 -1.68 0.00 N	47.74 -1.58 0.00 N	54.37 -1.95 0.00 N	45.44 -1.63 0.00 N	41.14 -1.40 0.00 N	42.18 -1.11 0.00 N	
SITHE__BATAVIA 24024	40.14 -2.60 0.00 N	36.89 -3.03 0.00 N	35.96 -2.89 0.00 N	33.89 -2.67 0.00 N	36.64 -2.93 0.00 N	38.84 -2.95 0.00 N	33.16 -2.15 0.00 N	41.41 -3.04 0.00 N	43.20 -3.11 0.00 N	47.10 -3.10 0.00 N	36.38 -2.53 0.00 N	37.58 -2.29 0.00 N	38.34 -2.21 0.00 N	44.21 -2.12 -4.50 N	36.10 -1.52 -3.67 N	39.37 -1.80 -0.33 N	42.80 -1.25 -1.34 N	39.27 -1.97 -1.08 N	52.08 -3.45 0.00 N	45.70 -3.62 0.00 N	51.43 -4.89 0.00 N	43.21 -3.86 0.00 N	39.75 -2.79 0.00 N	40.44 -2.85 0.00 N	
SITHE__INDEPEND 23800	41.72 -1.02 0.00 N	38.77 -1.14 0.00 N	37.74 -1.11 0.00 N	35.50 -1.06 0.00 N	38.43 -1.15 0.00 N	40.63 -1.16 0.00 N	34.35 -0.96 0.00 N	43.04 -1.42 0.00 N	44.78 -1.54 0.00 N	48.62 -1.59 0.00 N	37.70 -1.21 0.00 N	38.71 -1.16 0.00 N	39.40 -1.15 0.00 N	42.72 -1.16 -2.05 N	34.71 -0.90 -1.67 N	39.90 -1.10 -0.15 N	42.25 -1.06 -0.61 N	39.53 -1.12 -0.49 N	53.85 -1.68 0.00 N	47.74 -1.58 0.00 N	54.37 -1.95 0.00 N	45.44 -1.63 0.00 N	41.14 -1.40 0.00 N	42.18 -1.11 0.00 N	
SITHE__MASSENA 23902	41.33 -1.41 0.00 N	39.45 -0.46 0.00 N	38.39 -0.45 0.00 N	36.29 -0.27 0.00 N	39.26 -0.32 0.00 N	41.28 -0.51 0.00 N	34.64 -0.67 0.00 N	43.53 -0.93 0.00 N	45.06 -1.25 0.00 N	48.77 -1.44 0.00 N	37.75 -1.16 0.00 N	38.14 -1.74 0.00 N	38.74 -1.82 0.00 N	39.94 -1.89 0.00 N	32.46 -1.49 0.00 N	39.11 -1.75 0.00 N	40.82 -1.89 0.00 N	38.38 -1.78 0.00 N	53.19 -2.34 0.00 N	47.47 -1.85 0.00 N	54.61 -1.71 0.00 N	45.80 -1.27 0.00 N	41.05 -1.49 0.00 N	42.15 -1.14 0.00 N	
SITHE__OGDNSBRG 24021	41.66 -1.08 0.00 N	39.86 -0.05 0.00 N	38.77 -0.08 0.00 N	36.66 0.09 0.00 N	39.66 0.08 0.00 N	41.73 -0.06 0.00 N	34.97 -0.34 0.00 N	44.04 -0.42 0.00 N	45.61 -0.70 0.00 N	49.45 -0.75 0.00 N	38.30 -0.61 0.00 N	38.57 -1.30 0.00 N	39.20 -1.36 0.00 N	40.38 -1.45 0.00 N	32.79 -1.15 0.00 N	39.49 -1.36 0.00 N	41.21 -1.49 0.00 N	38.73 -1.43 0.00 N	53.70 -1.84 0.00 N	47.97 -1.35 0.00 N	55.24 -1.08 0.00 N	46.39 -0.68 0.00 N	41.43 -1.12 0.00 N	42.60 -0.69 0.00 N	
SITHE__STERLING 23777	43.63 0.89 0.00 N	40.45 0.54 0.00 N	39.35 0.51 0.00 N	36.99 0.42 0.00 N	40.02 0.45 0.00 N	42.37 0.59 0.00 N	36.01 0.70 0.00 N	45.50 1.04 0.00 N	47.60 1.29 0.00 N	51.79 1.59 0.00 N	40.20 1.28 0.00 N	41.31 1.44 0.00 N	42.10 1.54 0.00 N	43.46 1.63 0.00 N	35.27 1.33 0.00 N	42.40 1.55 0.00 N	44.46 1.75 0.00 N	41.64 1.49 0.00 N	57.44 1.91 0.00 N	50.86 1.54 0.00 N	57.94 1.62 0.00 N	48.38 1.31 0.00 N	43.60 1.06 0.00 N	44.24 0.95 0.00 N	
SOUTH CAIRO__GT 23612	47.14 4.40 0.00 N	43.45 3.54 0.00 N	42.21 3.36 0.00 N	39.50 2.94 0.00 N	42.75 3.17 0.00 N	45.39 3.60 0.00 N	38.56 3.25 0.00 N	49.06 4.60 0.00 N	52.59 6.28 0.00 N	57.86 6.96 -0.69 N	56.95 5.38 -12.65 N	58.43 5.83 -12.73 N	60.93 6.01 -14.37 N	102.30 6.18 -54.29 N	71.07 4.90 -32.23 N	62.77 5.84 -16.07 N	60.11 5.33 -12.08 N	53.75 4.45 -9.14 N	62.12 6.59 0.00 N	55.30 5.98 0.00 N	63.08 6.76 0.00 N	52.55 5.48 0.00 N	47.27 4.73 0.00 N	47.27 3.98 0.00 N	
SOUTH HAMPTN__IC 23720	48.45 5.71 0.00 N	44.28 4.37 0.00 N	45.09 5.17 -1.08 N	41.09 4.52 0.00 N	44.48 4.91 0.00 N	47.15 5.36 0.00 N	40.30 4.99 0.00 N	50.37 5.91 0.00 N	53.73 7.42 0.00 N	209.15 8.83 -150.11 N	420.95 6.41 -375.62 N	295.06 6.85 -248.35 N	268.76 6.98 -221.23 N	249.86 7.12 -200.92 N	98.74 5.46 -59.34 N	76.03 6.91 -28.26 N	68.18 6.89 -18.58 N	60.37 6.35 -13.86 N	64.74 9.21 0.00 N	57.99 8.67 0.00 N	78.44 10.00 -12.12 N	85.19 8.35 -29.78 N	51.05 7.45 -1.06 N	50.03 6.55 -0.19 N	
SOUTHOLD__IC 23719	52.43 9.69 0.00 N	47.70 7.79 0.00 N	48.52 8.60 -1.08 N	44.34 7.78 0.00 N	48.06 8.48 0.00 N	51.00 9.21 0.00 N	43.80 8.48 0.00 N	55.18 10.72 0.00 N	59.10 12.79 0.00 N	215.40 15.08 -150.11 N	425.84 11.30 -375.62 N	300.40 12.19 -248.35 N	274.24 12.45 -221.23 N	255.54 12.79 -200.92 N	103.20 9.91 -59.34 N	81.40 12.28 -28.26 N	73.84 12.55 -18.58 N	65.37 11.36 -13.86 N	71.67 16.14 0.00 N	64.06 14.74 0.00 N	85.51 17.08 -12.12 N	90.91 14.06 -29.78 N	55.83 12.23 -1.06 N	54.60 11.12 -0.19 N	
ST LAWRENCE____ 23600	41.20 -1.54 0.00 N	39.11 -0.80 0.00 N	38.07 -0.78 0.00 N	35.99 -0.57 0.00 N	38.92 -0.65 0.00 N	40.93 -0.86 0.00 N	34.38 -0.93 0.00 N	43.18 -1.28 0.00 N	44.71 -1.60 0.00 N	48.38 -1.82 0.00 N	37.46 -1.46 0.00 N	38.06 -1.81 0.00 N	38.66 -1.90 0.00 N	39.86 -1.97 0.00 N	32.39 -1.55 0.00 N	39.05 -1.80 0.00 N	40.75 -1.95 0.00 N	38.33 -1.83 0.00 N	53.10 -2.43 0.00 N	47.27 -2.05 0.00 N	54.21 -2.11 0.00 N	45.46 -1.61 0.00 N	40.96 -1.58 0.00 N	42.00 -1.29 0.00 N	
STATION 5_MISC_HYD 23604	42.37 -0.37 0.00 N	38.80 -1.11 0.00 N	37.52 -1.32 0.00 N	35.22 -1.34 0.00 N	37.98 -1.60 0.00 N	40.25 -1.54 0.00 N	34.36 -0.95 0.00 N	43.18 -1.27 0.00 N	45.50 -0.81 0.00 N	49.90 -0.30 0.00 N	38.72 -0.20 0.00 N	40.01 0.14 0.00 N	40.90 0.34 0.00 N	46.23 0.55 -3.84 N	37.84 0.76 -3.13 N	41.97 0.84 -0.28 N	45.32 1.47 -1.14 N	41.87 0.79 -0.92 N	55.72 0.18 0.00 N	48.80 -0.52 0.00 N	55.02 -1.30 0.00 N	46.06 -1.01 0.00 N	41.77 -0.77 0.00 N	42.16 -1.13 0.00 N	
STEEL__WIND 323596	39.69 -3.06 0.00 N	36.41 -3.50 0.00 N	35.62 -3.22 0.00 N	33.59 -2.98 0.00 N	36.34 -3.23 0.00 N	38.51 -3.28 0.00 N	32.87 -2.44 0.00 N	40.98 -3.48 0.00 N	42.66 -3.65 0.00 N	46.42 -3.78 0.00 N	35.83 -3.08 0.00 N	37.03 -2.84 0.00 N	37.77 -2.79 0.00 N	44.43 -2.72 -5.32 N	36.26 -2.01 -4.33 N	38.84 -2.40 -0.38 N	42.54 -1.74 -1.58 N	38.95 -2.48 -1.28 N	51.39 -4.14 0.00 N	45.12 -4.20 0.00 N	50.84 -5.48 0.00 N	42.64 -4.43 0.00 N	39.30 -3.24 0.00 N	39.97 -3.32 0.00 N	
STEBEN_REC_LFGE 323667	43.07 0.32 0.00 N	39.18 -0.73 0.00 N	38.32 -0.52 0.00 N	35.98 -0.58 0.00 N	39.10 -0.47 0.00 N	41.57 -0.22 0.00 N	35.64 0.33 0.00 N	45.28 0.82 0.00 N	47.54 1.23 0.00 N	51.74 1.53 0.00 N	40.01 1.10 0.00 N	41.29 1.42 0.00 N	42.24 1.68 0.00 N	50.81 1.88 -7.09 N	41.24 1.51 -5.78 N	43.15 1.79 -0.51 N	47.47 2.66 -2.11 N	43.51 1.65 -1.70 N	57.36 1.83 0.00 N	50.42 1.10 0.00 N	57.20 0.88 0.00 N	47.75 0.68 0.00 N	43.21 0.67 0.00 N	43.41 0.12 0.00 N	
STONY__BROOK	48.03	44.02	44.49	40.49	43.84	46.48	39.77	50.06	53.10	208.05	419.87	293.47	267.13	248.13	97.40	74.46	66.58	58.96	62.93	56.40	76.65	84.12	50.22	49.30	

24151	5.29 0.00 N	4.11 0.00 N	4.57 -1.08 N	3.93 0.00 N	4.27 0.00 N	4.69 0.00 N	4.46 0.00 N	5.61 0.00 N	6.79 0.00 N	7.74 -150.11 N	5.33 -375.62 N	5.26 -248.35 N	5.34 -221.23 N	5.38 -200.92 N	4.11 -59.34 N	5.35 -28.26 N	5.29 -18.58 N	4.95 -13.86 N	7.40 0.00 N	7.08 0.00 N	8.21 -12.12 N	7.27 -29.78 N	6.63 -1.06 N	5.81 -0.20 N
STURGEON_POOL_HYD 23609	47.80 5.06 0.00 N	43.98 4.07 0.00 N	42.71 3.87 0.00 N	39.91 3.34 0.00 N	43.20 3.62 0.00 N	45.94 4.15 0.00 N	39.20 3.89 0.00 N	49.82 5.37 0.00 N	53.52 7.21 0.00 N	58.67 7.62 -0.84 N	59.79 5.59 -15.28 N	61.17 5.92 -15.37 N	63.88 6.00 -17.32 N	117.23 6.22 -69.18 N	80.77 4.92 -41.91 N	66.82 6.10 -19.86 N	64.48 5.79 -15.99 N	57.61 5.31 -12.15 N	63.02 7.49 0.00 N	55.95 6.63 0.00 N	63.79 7.47 0.00 N	53.26 6.19 0.00 N	48.07 5.53 0.00 N	48.34 5.05 0.00 N
SYRACUSE___ENERGY_ST1 323597	42.68 -0.06 0.00 N	39.57 -0.34 0.00 N	38.53 -0.32 0.00 N	36.24 -0.32 0.00 N	39.24 -0.34 0.00 N	41.51 -0.27 0.00 N	35.23 -0.08 0.00 N	44.30 -0.16 0.00 N	46.21 -0.10 0.00 N	50.23 0.02 0.00 N	38.98 0.07 0.00 N	40.05 0.19 0.00 N	40.80 0.24 0.00 N	45.38 0.31 -3.23 N	36.85 0.28 -2.63 N	41.41 0.32 -0.23 N	44.16 0.50 -0.95 N	41.19 0.26 -0.77 N	55.71 0.17 0.00 N	49.33 0.02 0.00 N	56.15 -0.17 0.00 N	46.90 -0.17 0.00 N	42.38 -0.16 0.00 N	43.19 -0.09 0.00 N
SYRACUSE___ENERGY_ST2 323598	42.68 -0.06 0.00 N	39.57 -0.34 0.00 N	38.53 -0.32 0.00 N	36.24 -0.32 0.00 N	39.24 -0.34 0.00 N	41.51 -0.27 0.00 N	35.23 -0.08 0.00 N	44.30 -0.16 0.00 N	46.21 -0.10 0.00 N	50.23 0.02 0.00 N	38.98 0.07 0.00 N	40.05 0.19 0.00 N	40.80 0.24 0.00 N	45.38 0.31 -3.23 N	36.85 0.28 -2.63 N	41.41 0.32 -0.23 N	44.16 0.50 -0.95 N	41.19 0.26 -0.77 N	55.71 0.17 0.00 N	49.33 0.02 0.00 N	56.15 -0.17 0.00 N	46.90 -0.17 0.00 N	42.38 -0.16 0.00 N	43.19 -0.09 0.00 N
SYRACUSE___POWER 24017	42.75 0.01 0.00 N	39.60 -0.31 0.00 N	38.55 -0.30 0.00 N	36.23 -0.33 0.00 N	39.23 -0.35 0.00 N	41.51 -0.27 0.00 N	35.23 -0.08 0.00 N	44.36 -0.10 0.00 N	46.32 0.01 0.00 N	50.37 0.16 0.00 N	39.06 0.14 0.00 N	40.18 0.31 0.00 N	40.95 0.39 0.00 N	45.55 0.47 -3.25 N	36.98 0.39 -2.64 N	41.56 0.47 -0.23 N	44.30 0.64 -0.95 N	41.32 0.39 -0.77 N	55.90 0.37 0.00 N	49.49 0.17 0.00 N	56.33 0.02 0.00 N	47.04 -0.03 0.00 N	42.48 -0.06 0.00 N	43.26 -0.03 0.00 N
UNION___PROCESSING_DRP 323587	41.16 -1.58 0.00 N	37.98 -1.94 0.00 N	36.96 -1.89 0.00 N	34.84 -1.73 0.00 N	37.65 -1.93 0.00 N	39.84 -1.95 0.00 N	33.95 -1.36 0.00 N	42.53 -1.93 0.00 N	44.38 -1.93 0.00 N	48.33 -1.87 0.00 N	37.44 -1.47 0.00 N	38.59 -1.28 0.00 N	39.34 -1.21 0.00 N	44.64 -1.11 -3.92 N	36.38 -0.75 -3.19 N	40.24 -0.90 -0.28 N	43.38 -0.49 -1.16 N	40.07 -1.02 -0.94 N	53.55 -1.99 0.00 N	47.12 -2.20 0.00 N	53.25 -3.07 0.00 N	44.63 -2.44 0.00 N	40.72 -1.82 0.00 N	41.47 -1.82 0.00 N
UPPER HUDSON___HYD 24058	43.81 1.07 0.00 N	40.79 0.88 0.00 N	39.56 0.71 0.00 N	37.04 0.47 0.00 N	40.20 0.62 0.00 N	42.61 0.82 0.00 N	36.20 0.89 0.00 N	46.14 1.68 0.00 N	48.42 2.11 0.00 N	52.45 2.08 -0.17 N	43.76 1.79 -3.05 N	45.11 2.17 -3.07 N	45.97 1.95 -3.47 N	49.04 1.46 -5.75 N	36.70 1.01 -1.75 N	45.22 1.38 -2.99 N	42.96 1.01 0.76 N	40.75 1.32 0.73 N	57.70 2.17 0.00 N	51.26 1.94 0.00 N	58.48 2.15 0.00 N	48.52 1.45 0.00 N	43.86 1.31 0.00 N	43.94 0.65 0.00 N
UPPER RAQUET___HYD 24056	41.20 -1.54 0.00 N	39.46 -0.45 0.00 N	38.41 -0.44 0.00 N	36.29 -0.27 0.00 N	39.29 -0.29 0.00 N	41.28 -0.51 0.00 N	34.27 -1.04 0.00 N	43.17 -1.28 0.00 N	44.55 -1.76 0.00 N	48.30 -1.91 0.00 N	37.38 -1.53 0.00 N	37.57 -2.31 0.00 N	38.15 -2.40 0.00 N	39.29 -2.55 0.00 N	31.87 -2.07 0.00 N	38.38 -2.48 0.00 N	40.04 -2.67 0.00 N	37.65 -2.50 0.00 N	52.27 -3.26 0.00 N	46.75 -2.57 0.00 N	53.82 -2.50 0.00 N	45.33 -1.74 0.00 N	40.57 -1.98 0.00 N	42.11 -1.18 0.00 N
VISCHER___FERRY HYD 24020	45.14 2.40 0.00 N	41.97 2.06 0.00 N	40.81 1.96 0.00 N	38.25 1.68 0.00 N	41.47 1.90 0.00 N	43.88 2.09 0.00 N	37.10 1.79 0.00 N	47.14 2.68 0.00 N	49.33 3.02 0.00 N	53.43 3.09 -0.13 N	43.75 2.49 -2.35 N	44.98 2.75 -2.36 N	45.98 2.76 -2.66 N	45.71 2.78 -1.10 N	34.72 2.11 1.34 N	45.36 2.58 -1.93 N	43.40 2.41 1.72 N	41.31 2.62 1.46 N	59.37 3.84 0.00 N	52.78 3.47 0.00 N	60.07 3.75 0.00 N	50.01 2.94 0.00 N	45.22 2.67 0.00 N	45.40 2.11 0.00 N
WADING RIVER_IC_1 23522	47.50 4.76 0.00 N	43.53 3.63 0.00 N	44.60 4.68 -1.08 N	40.67 4.11 0.00 N	44.05 4.47 0.00 N	46.70 4.91 0.00 N	39.85 4.54 0.00 N	49.43 4.97 0.00 N	52.58 6.26 0.00 N	207.60 7.28 -150.11 N	419.63 5.10 -375.62 N	293.56 5.34 -248.35 N	267.18 5.39 -221.23 N	248.20 5.46 -200.92 N	97.40 4.12 -59.34 N	74.37 5.26 -28.26 N	66.35 5.06 -18.58 N	58.73 4.72 -13.86 N	62.55 7.02 0.00 N	56.20 6.88 0.00 N	76.45 8.01 -12.12 N	83.68 6.84 -29.78 N	49.77 6.17 -1.06 N	48.84 5.36 -0.19 N
WADING RIVER_IC_2 23547	47.50 4.76 0.00 N	43.53 3.63 0.00 N	44.60 4.68 -1.08 N	40.67 4.11 0.00 N	44.05 4.47 0.00 N	46.70 4.91 0.00 N	39.85 4.54 0.00 N	49.43 4.97 0.00 N	52.58 6.26 0.00 N	207.60 7.28 -150.11 N	419.63 5.10 -375.62 N	293.56 5.34 -248.35 N	267.18 5.39 -221.23 N	248.20 5.46 -200.92 N	97.40 4.12 -59.34 N	74.37 5.26 -28.26 N	66.35 5.06 -18.58 N	58.73 4.72 -13.86 N	62.55 7.02 0.00 N	56.20 6.88 0.00 N	76.45 8.01 -12.12 N	83.68 6.84 -29.78 N	49.77 6.17 -1.06 N	48.84 5.36 -0.19 N
WADING RIVER_IC_3 23601	47.50 4.76 0.00 N	43.53 3.63 0.00 N	44.60 4.68 -1.08 N	40.67 4.11 0.00 N	44.05 4.47 0.00 N	46.70 4.91 0.00 N	39.85 4.54 0.00 N	49.43 4.97 0.00 N	52.58 6.26 0.00 N	207.60 7.28 -150.11 N	419.63 5.10 -375.62 N	293.56 5.34 -248.35 N	267.18 5.39 -221.23 N	248.20 5.46 -200.92 N	97.40 4.12 -59.34 N	74.37 5.26 -28.26 N	66.35 5.06 -18.58 N	58.73 4.72 -13.86 N	62.55 7.02 0.00 N	56.20 6.88 0.00 N	76.45 8.01 -12.12 N	83.68 6.84 -29.78 N	49.77 6.17 -1.06 N	48.84 5.36 -0.19 N
WALDEN___HYDRO 24148	47.04 4.30 0.00 N	43.16 3.25 0.00 N	41.86 3.01 0.00 N	39.09 2.53 0.00 N	42.32 2.74 0.00 N	44.97 3.18 0.00 N	38.31 3.00 0.00 N	48.71 4.26 0.00 N	51.55 5.24 0.00 N	56.89 5.75 -0.94 N	60.19 4.17 -17.10 N	61.46 4.39 -17.21 N	64.42 4.44 -19.42 N	126.85 4.55 -80.46 N	87.13 3.62 -49.57 N	67.75 4.35 -22.55 N	63.37 4.34 -16.32 N	57.12 4.70 -12.26 N	62.24 6.71 0.00 N	55.26 5.94 0.00 N	63.09 6.77 0.00 N	52.76 5.69 0.00 N	47.74 5.20 0.00 N	47.96 4.67 0.00 N
WARRENSBURG____ 23737	43.84 1.10 0.00 N	40.85 0.93 0.00 N	39.59 0.75 0.00 N	37.06 0.49 0.00 N	40.24 0.66 0.00 N	42.67 0.88 0.00 N	36.22 0.91 0.00 N	46.18 1.72 0.00 N	48.42 2.11 0.00 N	52.41 2.04 -0.17 N	43.72 1.76 -3.05 N	45.07 2.13 -3.07 N	45.86 1.84 -3.47 N	48.80 1.21 -5.75 N	36.48 0.79 -1.75 N	44.95 1.11 -2.99 N	42.68 0.73 0.76 N	40.50 1.08 0.73 N	57.37 1.84 0.00 N	50.98 1.66 0.00 N	58.14 1.82 0.00 N	48.24 1.17 0.00 N	43.63 1.09 0.00 N	43.72 0.43 0.00 N

WATERSIDE___6 8 9 23538	44.71 4.73 2.76 N	43.57 3.65 0.00 N	42.28 3.44 0.00 N	39.50 2.93 0.00 N	42.78 3.21 0.00 N	45.54 3.75 0.00 N	38.85 3.53 0.00 N	49.45 5.00 0.00 N	48.64 5.73 3.40 N	53.20 6.16 3.17 N	64.68 4.70 -21.07 N	66.30 4.94 -21.49 N	69.90 5.01 -24.33 N	144.99 5.05 -98.12 N	97.28 4.01 -59.32 N	74.76 4.79 -29.11 N	70.47 4.95 -22.82 N	65.44 4.87 -20.41 N	57.57 6.71 4.67 N	50.21 6.08 5.19 N	62.18 7.03 1.17 N	42.15 5.98 10.90 N	41.90 5.45 6.09 N	41.05 4.79 7.03 N
WDELAWARE___HYD 323627	45.18 2.44 0.00 N	41.68 1.77 0.00 N	40.49 1.65 0.00 N	37.86 1.29 0.00 N	41.03 1.45 0.00 N	43.52 1.73 0.00 N	36.98 1.67 0.00 N	46.73 2.27 0.00 N	49.21 2.90 0.00 N	54.08 3.15 -0.72 N	55.30 3.06 -13.33 N	56.41 3.15 -13.39 N	57.80 2.32 -14.92 N	109.55 2.62 -65.09 N	76.61 2.14 -40.53 N	61.01 2.56 -17.60 N	59.12 2.55 -13.86 N	52.80 2.14 -10.50 N	58.39 2.86 0.00 N	51.96 2.64 0.00 N	59.36 3.04 0.00 N	49.51 2.44 0.00 N	44.63 2.08 0.00 N	44.85 1.56 0.00 N
WEST BABYLON___IC 23714	48.69 5.95 0.00 N	44.61 4.70 0.00 N	44.74 4.80 -1.09 N	40.70 4.14 0.00 N	44.03 4.45 0.00 N	46.72 4.93 0.00 N	39.96 4.65 0.00 N	50.60 6.14 0.00 N	53.47 7.16 0.00 N	208.44 8.12 -150.11 N	420.49 5.95 -375.62 N	294.48 6.26 -248.35 N	268.14 6.35 -221.23 N	249.20 6.45 -200.92 N	98.18 4.89 -59.34 N	75.33 6.22 -28.26 N	67.61 6.31 -18.58 N	59.93 5.91 -13.86 N	63.81 7.62 0.00 N	56.94 7.62 0.00 N	77.35 8.91 -12.12 N	84.52 7.67 -29.78 N	50.63 7.03 -1.06 N	49.94 6.29 -0.36 N
WEST CANADA___HYD 24049	43.09 0.34 0.00 N	40.11 0.20 0.00 N	39.04 0.19 0.00 N	36.71 0.14 0.00 N	39.73 0.16 0.00 N	42.00 0.21 0.00 N	35.53 0.21 0.00 N	44.79 0.33 0.00 N	46.73 0.42 0.00 N	50.66 0.45 0.00 N	39.28 0.36 0.00 N	40.29 0.42 0.00 N	41.00 0.44 0.00 N	42.29 0.46 0.00 N	34.28 0.34 0.00 N	41.26 0.41 0.00 N	43.14 0.43 0.00 N	40.60 0.44 0.00 N	56.14 0.60 0.00 N	49.84 0.53 0.00 N	56.88 0.56 0.00 N	47.50 0.43 0.00 N	42.93 0.38 0.00 N	43.62 0.34 0.00 N
WESTERN_NY_WIND 24143	40.20 -2.54 0.00 N	36.93 -2.99 0.00 N	36.00 -2.84 0.00 N	33.94 -2.62 0.00 N	36.70 -2.88 0.00 N	38.91 -2.88 0.00 N	33.21 -2.10 0.00 N	41.46 -3.00 0.00 N	43.24 -3.07 0.00 N	47.15 -3.05 0.00 N	36.41 -2.51 0.00 N	37.61 -2.26 0.00 N	38.38 -2.17 0.00 N	44.31 -2.09 -4.56 N	36.17 -1.49 -3.72 N	39.41 -1.77 -0.33 N	42.86 -1.19 -1.35 N	39.31 -1.94 -1.09 N	52.13 -3.40 0.00 N	45.74 -3.57 0.00 N	51.47 -4.85 0.00 N	43.25 -3.82 0.00 N	39.80 -2.74 0.00 N	40.49 -2.79 0.00 N
WESTOVER___LESR 323668	43.27 0.52 0.00 N	39.71 -0.21 0.00 N	38.79 -0.06 0.00 N	36.39 -0.18 0.00 N	39.55 -0.03 0.00 N	41.95 0.16 0.00 N	35.73 0.42 0.00 N	45.37 0.91 0.00 N	47.56 1.25 0.00 N	51.62 1.42 0.00 N	39.97 1.05 0.00 N	41.15 1.28 0.00 N	42.02 1.46 0.00 N	54.09 1.58 -10.68 N	43.86 1.21 -8.70 N	43.04 1.41 -0.77 N	47.80 1.91 -3.17 N	44.08 1.36 -2.56 N	57.33 1.80 0.00 N	50.71 1.39 0.00 N	57.85 1.53 0.00 N	48.19 1.12 0.00 N	43.44 0.90 0.00 N	43.82 0.53 0.00 N
WETHRSFD_WT_PWR 323626	40.66 -2.08 0.00 N	37.20 -2.71 0.00 N	36.41 -2.43 0.00 N	34.28 -2.28 0.00 N	37.18 -2.40 0.00 N	39.42 -2.37 0.00 N	33.68 -1.63 0.00 N	42.28 -2.18 0.00 N	44.14 -2.17 0.00 N	47.99 -2.22 0.00 N	37.05 -1.87 0.00 N	38.26 -1.61 0.00 N	39.06 -1.42 0.00 N	46.38 -1.42 -5.97 N	37.75 -1.05 -4.86 N	40.02 -1.27 -0.43 N	43.93 -0.55 -1.77 N	40.26 -1.32 -1.43 N	53.14 -2.39 0.00 N	46.70 -2.62 0.00 N	52.75 -3.57 0.00 N	44.12 -2.95 0.00 N	40.38 -2.17 0.00 N	40.88 -2.41 0.00 N
YORK___WARBASSE 23770	58.79 5.01 -11.04 N	43.76 3.85 0.00 N	42.46 3.61 0.00 N	39.66 3.09 0.00 N	42.96 3.39 0.00 N	45.75 3.96 0.00 N	39.05 3.73 0.00 N	49.74 5.28 -0.01 N	65.99 6.05 -13.62 N	75.33 6.53 -18.60 N	66.69 5.00 -22.77 N	69.69 5.24 -24.58 N	70.16 5.27 -24.33 N	145.25 5.31 -98.12 N	97.51 4.24 -59.32 N	77.53 5.02 -31.65 N	83.45 5.27 -35.47 N	100.71 5.18 -55.37 N	81.33 7.12 -18.68 N	76.50 6.42 -20.76 N	68.40 7.39 -4.69 N	87.00 6.29 -33.65 N	67.04 5.70 -18.80 N	70.35 5.07 -21.99 N