

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/15/2011

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	45.21	35.96	38.24	35.93	37.12	25.46	32.09	38.32	39.67	41.82	48.82	57.27	59.70	65.57	69.01	85.28	78.64	196.46	56.34	52.56	42.67	46.26	42.50	42.16
24138	3.04	2.33	2.19	1.91	1.77	1.50	2.08	3.24	3.90	4.14	5.07	4.98	5.75	7.44	7.68	9.72	7.10	21.69	6.04	5.42	4.28	4.62	3.95	3.50
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.48	-10.79	-7.60	0.00	0.00	0.00	-16.86	-4.31	-0.37	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	45.26	36.02	38.28	35.97	37.16	25.48	32.14	38.35	39.71	41.85	48.89	58.03	60.22	65.60	69.02	85.29	78.67	196.52	56.36	52.59	42.72	46.30	42.55	42.20
24260	3.09	2.38	2.23	1.95	1.81	1.52	2.12	3.27	3.94	4.16	5.11	5.00	5.75	7.46	7.69	9.72	7.12	21.75	6.06	5.46	4.32	4.66	4.01	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-11.53	-8.12	0.00	0.00	0.00	-16.87	-4.31	-0.37	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	45.26	36.02	38.28	35.97	37.16	25.48	32.14	38.35	39.71	41.85	48.89	58.03	60.22	65.60	69.02	85.29	78.67	196.52	56.36	52.59	42.72	46.30	42.55	42.20
24261	3.09	2.38	2.23	1.95	1.81	1.52	2.12	3.27	3.94	4.16	5.11	5.00	5.75	7.46	7.69	9.72	7.12	21.75	6.06	5.46	4.32	4.66	4.01	3.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	-11.53	-8.12	0.00	0.00	0.00	-16.87	-4.31	-0.37	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	44.01	35.34	37.81	35.38	36.67	25.19	31.55	37.22	38.47	40.47	46.10	44.23	49.07	61.46	64.54	79.51	56.80	179.51	52.75	49.68	41.05	44.64	41.13	40.94
24011	1.84	1.71	1.77	1.36	1.31	1.23	1.53	2.14	2.70	2.78	2.83	2.73	2.72	3.33	3.21	3.95	2.99	9.28	2.84	2.55	2.65	3.00	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.86	0.22	0.02	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	44.09	35.57	38.05	35.61	36.82	25.26	31.65	37.36	38.61	40.51	46.18	44.34	49.28	61.78	64.74	79.61	57.77	180.17	52.56	49.48	40.89	44.52	41.15	41.06
23798	1.93	1.94	2.01	1.59	1.47	1.30	1.64	2.28	2.84	2.83	2.91	2.84	2.92	3.65	3.40	4.05	3.09	9.71	2.63	2.34	2.49	2.88	2.60	2.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	44.01	35.34	37.81	35.38	36.67	25.19	31.55	37.22	38.47	40.47	46.10	44.23	49.07	61.46	64.54	79.51	56.80	179.51	52.75	49.68	41.05	44.64	41.13	40.94
24028	1.84	1.71	1.77	1.36	1.31	1.23	1.53	2.14	2.70	2.78	2.83	2.73	2.72	3.33	3.21	3.95	2.99	9.28	2.84	2.55	2.65	3.00	2.58	2.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.86	0.22	0.02	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	43.69	35.16	37.72	35.42	36.65	25.06	31.27	36.75	37.91	39.86	45.68	43.88	48.91	61.53	64.58	79.55	56.71	179.60	52.38	49.30	40.39	43.87	40.52	40.50
23527	1.52	1.53	1.67	1.40	1.29	1.09	1.25	1.67	2.14	2.18	2.41	2.38	2.56	3.40	3.25	3.99	3.00	9.39	2.47	2.17	2.00	2.23	1.97	1.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.97	0.25	0.02	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	43.02	34.55	37.04	34.84	36.08	24.66	30.62	35.62	36.65	38.67	44.50	42.72	47.66	59.96	63.06	77.75	53.87	174.90	51.25	48.25	39.34	42.65	39.30	39.41
24190	0.85	0.92	1.00	0.82	0.72	0.70	0.60	0.53	0.88	0.99	1.23	1.22	1.31	1.82	1.73	2.19	1.71	5.09	1.38	1.12	0.94	1.01	0.75	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.52	0.65	0.06	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	43.02	34.55	37.04	34.84	36.08	24.66	30.62	35.62	36.65	38.67	44.50	42.72	47.66	59.96	63.06	77.75	53.87	174.90	51.25	48.25	39.34	42.65	39.30	39.41
23571	0.85	0.92	1.00	0.82	0.72	0.70	0.60	0.53	0.88	0.99	1.23	1.22	1.31	1.82	1.73	2.19	1.71	5.09	1.38	1.12	0.94	1.01	0.75	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.52	0.65	0.06	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	43.02	34.55	37.04	34.84	36.08	24.66	30.62	35.62	36.65	38.67	44.50	42.72	47.66	59.96	63.06	77.75	53.87	174.90	51.25	48.25	39.34	42.65	39.30	39.41
23572	0.85	0.92	1.00	0.82	0.72	0.70	0.60	0.53	0.88	0.99	1.23	1.22	1.31	1.82	1.73	2.19	1.71	5.09	1.38	1.12	0.94	1.01	0.75	0.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.52	0.65	0.06	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	43.02	34.55	37.04	34.84	36.08	24.66	30.62	35.62	36.65	38.67	44.50	42.72	47.66	59.96	63.06	77.75	53.87	174.90	51.25	48.25	39.34	42.65	39.30	39.41

23573	0.85 0.00 N	0.92 0.00 N	1.00 0.00 N	0.82 0.00 N	0.72 0.00 N	0.70 0.00 N	0.60 0.00 N	0.53 0.00 N	0.88 0.00 N	0.99 0.00 N	1.23 0.00 N	1.22 0.00 N	1.31 0.00 N	1.82 0.00 N	1.73 0.00 N	2.19 0.00 N	1.71 2.52 N	5.09 0.65 N	1.38 0.06 N	1.12 0.00 N	0.94 0.00 N	1.01 0.00 N	0.75 0.00 N	0.75 0.00 N
ALBANY____4 23574	43.02 0.85 0.00 N	34.55 0.92 0.00 N	37.04 1.00 0.00 N	34.84 0.82 0.00 N	36.08 0.72 0.00 N	24.66 0.70 0.00 N	30.62 0.60 0.00 N	35.62 0.53 0.00 N	36.65 0.88 0.00 N	38.67 0.99 0.00 N	44.50 1.23 0.00 N	42.72 1.22 0.00 N	47.66 1.31 0.00 N	59.96 1.82 0.00 N	63.06 1.73 0.00 N	77.75 2.19 0.00 N	53.87 1.71 2.52 N	174.90 5.09 0.65 N	51.25 1.38 0.06 N	48.25 1.12 0.00 N	39.34 0.94 0.00 N	42.65 1.01 0.00 N	39.30 0.75 0.00 N	39.41 0.75 0.00 N
ALBANY____LFGE 323615	43.39 1.22 0.00 N	34.83 1.20 0.00 N	37.33 1.29 0.00 N	35.11 1.09 0.00 N	36.36 1.01 0.00 N	24.85 0.89 0.00 N	30.93 0.91 0.00 N	36.11 1.03 0.00 N	37.19 1.43 0.00 N	39.26 1.57 0.00 N	45.18 1.90 0.00 N	43.42 1.92 0.00 N	48.44 2.09 0.00 N	60.96 2.83 0.00 N	64.15 2.81 0.00 N	79.09 3.53 0.00 N	55.11 2.68 2.25 N	178.02 8.15 0.58 N	52.09 2.21 0.05 N	49.01 1.88 0.00 N	39.95 1.56 0.00 N	43.31 1.67 0.00 N	39.87 1.32 0.00 N	39.90 1.24 0.00 N
ALCOA_RYNLDS____DRP 24188	42.04 -0.13 0.00 N	33.46 -0.17 0.00 N	35.81 -0.23 0.00 N	33.87 -0.15 0.00 N	35.39 0.04 0.00 N	23.84 -0.12 0.00 N	29.87 -0.15 0.00 N	34.67 -0.41 0.00 N	35.10 -0.67 0.00 N	36.63 -1.05 0.00 N	42.01 -1.26 0.00 N	40.52 -0.98 0.00 N	45.13 -1.22 0.00 N	56.00 -2.14 0.00 N	59.73 -1.60 0.00 N	72.47 -3.09 0.00 N	52.33 -2.36 0.00 N	162.94 -7.51 0.00 N	48.02 -1.91 0.00 N	45.51 -1.63 0.00 N	37.16 -1.24 0.00 N	40.43 -1.20 0.00 N	37.72 -0.83 0.00 N	38.22 -0.44 0.00 N
ALLEGHENY____COGEN 23514	42.31 0.14 0.00 N	33.37 -0.26 0.00 N	35.88 -0.16 0.00 N	33.94 -0.08 0.00 N	34.99 -0.36 0.00 N	23.64 -0.32 0.00 N	30.31 0.30 0.00 N	36.19 1.11 0.00 N	36.55 0.79 0.00 N	38.11 0.42 0.00 N	42.19 -1.08 0.00 N	40.06 -1.44 0.00 N	44.83 -1.52 0.00 N	55.52 -2.61 0.00 N	58.67 -2.66 0.00 N	73.12 -2.44 0.00 N	54.47 -1.82 -1.61 N	166.02 -4.85 -0.42 N	48.76 -1.20 -0.04 N	46.90 -0.23 0.00 N	39.93 1.53 0.00 N	43.33 1.69 0.00 N	40.06 1.51 0.00 N	39.26 0.59 0.00 N
ALTONA_WT_PWR 323606	42.51 0.34 0.00 N	33.97 0.34 0.00 N	36.39 0.35 0.00 N	34.36 0.34 0.00 N	35.78 0.42 0.00 N	24.18 0.22 0.00 N	30.38 0.36 0.00 N	35.97 0.88 0.00 N	36.58 0.81 0.00 N	38.38 0.69 0.00 N	44.13 0.85 0.00 N	42.41 0.91 0.00 N	47.21 0.86 0.00 N	57.94 -0.19 0.00 N	60.92 -0.41 0.00 N	74.36 -1.20 0.00 N	53.80 -0.88 0.00 N	167.62 -2.84 0.00 N	49.24 -0.69 0.00 N	46.61 -0.53 0.00 N	38.15 -0.25 0.00 N	41.48 -0.15 0.00 N	38.57 0.02 0.00 N	38.78 0.12 0.00 N
AMERICAN_REF_FUEL 24010	39.44 -2.73 0.00 N	31.36 -2.28 0.00 N	33.91 -2.13 0.00 N	32.20 -1.82 0.00 N	33.01 -2.35 0.00 N	22.21 -1.76 0.00 N	28.52 -1.50 0.00 N	33.77 -1.32 0.00 N	33.89 -1.87 0.00 N	36.01 -1.67 0.00 N	40.58 -2.69 0.00 N	38.69 -2.81 0.00 N	43.04 -3.31 0.00 N	53.26 -4.87 0.00 N	56.27 -5.07 0.00 N	70.21 -5.36 0.00 N	52.12 -3.98 -1.42 N	159.74 -11.09 -0.37 N	46.87 -3.10 -0.03 N	44.95 -2.18 0.00 N	36.82 -1.57 0.00 N	39.86 -1.78 0.00 N	37.40 -1.15 0.00 N	36.69 -1.97 0.00 N
ARTHUR_KILL_GT_1 23520	45.11 2.94 0.00 N	35.88 2.25 0.00 N	38.08 2.03 0.00 N	35.77 1.75 0.00 N	36.94 1.59 0.00 N	25.35 1.39 0.00 N	32.02 2.01 0.00 N	38.20 3.12 0.00 N	39.55 3.79 0.01 N	41.67 3.98 0.00 N	48.71 4.93 -0.51 N	57.88 4.85 -11.53 N	60.06 5.59 -8.12 N	65.38 7.24 0.00 N	68.72 7.39 0.01 N	84.87 9.32 0.01 N	78.49 6.94 -16.87 N	196.10 21.33 -4.31 N	56.19 5.89 -0.37 N	52.63 5.50 0.00 N	42.64 4.25 0.01 N	119.10 4.55 -72.91 N	58.62 3.91 -16.16 N	119.52 3.46 -77.39 N
ARTHUR_KILL_2 23512	45.11 2.94 0.00 N	35.88 2.25 0.00 N	38.08 2.03 0.00 N	35.77 1.75 0.00 N	36.94 1.59 0.00 N	25.35 1.39 0.00 N	32.02 2.01 0.00 N	38.20 3.12 0.00 N	39.55 3.79 0.01 N	41.67 3.98 0.00 N	48.71 4.93 -0.51 N	57.88 4.85 -11.53 N	60.06 5.59 -8.12 N	65.38 7.24 0.00 N	68.72 7.39 0.01 N	84.87 9.32 0.01 N	78.49 6.94 -16.87 N	196.10 21.33 -4.31 N	56.19 5.89 -0.37 N	52.63 5.50 0.00 N	42.64 4.25 0.01 N	119.10 4.55 -72.91 N	58.62 3.91 -16.16 N	119.52 3.46 -77.39 N
ARTHUR_KILL_3 23513	45.09 2.92 0.00 N	35.86 2.23 0.00 N	38.09 2.05 0.00 N	35.80 1.78 0.00 N	36.99 1.63 0.00 N	25.37 1.40 0.00 N	31.98 1.97 0.00 N	38.18 3.10 0.00 N	39.53 3.76 0.00 N	41.66 3.98 0.00 N	48.67 4.90 -0.50 N	57.48 4.80 -11.18 N	59.75 5.53 -7.87 N	65.33 7.19 0.00 N	68.72 7.39 0.00 N	84.88 9.32 0.00 N	78.34 6.79 -16.86 N	195.42 20.65 -4.31 N	56.08 5.78 -0.37 N	52.35 5.21 0.00 N	42.55 4.15 0.00 N	182.82 4.49 -136.69 N	59.01 3.86 -16.60 N	119.77 3.35 -77.76 N
ASHOKAN____ 23654	47.55 5.38 0.00 N	37.85 4.22 0.00 N	40.43 4.39 0.00 N	38.16 4.14 0.00 N	39.51 4.16 0.00 N	27.13 3.17 0.00 N	34.20 4.18 0.00 N	40.64 5.55 0.00 N	42.21 6.44 0.00 N	44.50 6.81 0.00 N	51.31 8.04 0.00 N	49.42 7.92 0.00 N	55.51 9.15 0.00 N	70.13 11.99 0.00 N	72.46 11.13 0.00 N	86.68 11.12 0.00 N	78.63 7.73 -16.22 N	198.79 24.14 -4.19 N	57.21 6.92 -0.36 N	53.47 6.34 0.00 N	43.23 4.84 0.00 N	47.00 5.36 0.00 N	43.12 4.58 0.00 N	42.76 4.10 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	45.11 2.94 0.00 N	36.05 2.41 0.00 N	38.20 2.16 0.00 N	35.91 1.90 0.00 N	37.08 1.73 0.00 N	25.39 1.42 0.00 N	32.18 2.16 0.00 N	38.24 3.15 0.00 N	39.63 3.86 0.00 N	41.75 4.07 0.00 N	48.67 4.89 -0.51 N	57.79 4.76 -11.53 N	60.02 5.55 -8.12 N	65.34 7.20 0.00 N	68.79 7.45 0.00 N	85.02 9.45 0.00 N	78.49 6.94 -16.87 N	195.73 20.96 -4.31 N	56.12 5.82 -0.37 N	52.41 5.27 0.00 N	42.54 4.14 0.00 N	46.11 4.48 0.00 N	42.43 3.88 0.00 N	42.16 3.50 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	45.11 2.94 0.00 N	36.06 2.42 0.00 N	38.20 2.16 0.00 N	35.92 1.90 0.00 N	37.08 1.73 0.00 N	25.39 1.42 0.00 N	32.18 2.16 0.00 N	38.24 3.15 0.00 N	39.63 3.86 0.00 N	41.75 4.07 0.00 N	48.67 4.89 -0.51 N	57.79 4.76 -11.53 N	60.02 5.55 -8.12 N	65.34 7.20 0.00 N	68.79 7.45 0.00 N	85.02 9.45 0.00 N	78.49 6.94 -16.87 N	195.73 20.96 -4.31 N	56.12 5.82 -0.37 N	52.41 5.27 0.00 N	42.54 4.14 0.00 N	46.11 4.48 0.00 N	42.43 3.88 0.00 N	42.16 3.50 0.00 N
ASTORIA_GT2_1 24094	45.15 2.98 0.00 N	36.07 2.43 0.00 N	38.22 2.18 0.00 N	35.92 1.90 0.00 N	37.10 1.75 0.00 N	25.39 1.43 0.00 N	32.18 2.16 0.00 N	38.25 3.17 0.00 N	39.64 3.87 0.00 N	41.78 4.09 0.00 N	48.70 4.92 -0.51 N	57.82 4.79 -11.53 N	60.04 5.57 -8.12 N	65.37 7.24 0.00 N	68.82 7.49 0.00 N	85.07 9.51 0.00 N	78.52 6.98 -16.87 N	195.84 21.07 -4.31 N	56.14 5.84 -0.37 N	52.43 5.30 0.00 N	42.55 4.16 0.00 N	46.14 4.50 0.00 N	42.45 3.91 0.00 N	42.18 3.52 0.00 N

ASTORIA_GT2_2 24095	45.15 2.98 0.00 N	36.07 2.43 0.00 N	38.22 2.18 0.00 N	35.92 1.90 0.00 N	37.10 1.75 0.00 N	25.39 1.43 0.00 N	32.18 2.16 0.00 N	38.25 3.17 0.00 N	39.64 3.87 0.00 N	41.78 4.09 0.00 N	48.70 4.92 -0.51 N	57.82 4.79 -11.53 N	60.04 5.57 -8.12 N	65.37 7.24 0.00 N	68.82 7.49 0.00 N	85.07 9.51 0.00 N	78.52 6.98 -16.87 N	195.84 21.07 -4.31 N	56.14 5.84 -0.37 N	52.43 5.30 0.00 N	42.55 4.16 0.00 N	46.14 4.50 0.00 N	42.45 3.91 0.00 N	42.18 3.52 0.00 N
ASTORIA_GT2_3 24096	45.15 2.98 0.00 N	36.07 2.43 0.00 N	38.22 2.18 0.00 N	35.92 1.90 0.00 N	37.10 1.75 0.00 N	25.39 1.43 0.00 N	32.18 2.16 0.00 N	38.25 3.17 0.00 N	39.64 3.87 0.00 N	41.78 4.09 0.00 N	48.70 4.92 -0.51 N	57.82 4.79 -11.53 N	60.04 5.57 -8.12 N	65.37 7.24 0.00 N	68.82 7.49 0.00 N	85.07 9.51 0.00 N	78.52 6.98 -16.87 N	195.84 21.07 -4.31 N	56.14 5.84 -0.37 N	52.43 5.30 0.00 N	42.55 4.16 0.00 N	46.14 4.50 0.00 N	42.45 3.91 0.00 N	42.18 3.52 0.00 N
ASTORIA_GT2_4 24097	45.15 2.98 0.00 N	36.07 2.43 0.00 N	38.22 2.18 0.00 N	35.92 1.90 0.00 N	37.10 1.75 0.00 N	25.39 1.43 0.00 N	32.18 2.16 0.00 N	38.25 3.17 0.00 N	39.64 3.87 0.00 N	41.78 4.09 0.00 N	48.70 4.92 -0.51 N	57.82 4.79 -11.53 N	60.04 5.57 -8.12 N	65.37 7.24 0.00 N	68.82 7.49 0.00 N	85.07 9.51 0.00 N	78.52 6.98 -16.87 N	195.84 21.07 -4.31 N	56.14 5.84 -0.37 N	52.43 5.30 0.00 N	42.55 4.16 0.00 N	46.14 4.50 0.00 N	42.45 3.91 0.00 N	42.18 3.52 0.00 N
ASTORIA_GT3_1 24098	45.15 2.98 0.00 N	36.07 2.43 0.00 N	38.22 2.18 0.00 N	35.92 1.90 0.00 N	37.10 1.75 0.00 N	25.39 1.43 0.00 N	32.18 2.16 0.00 N	38.25 3.17 0.00 N	39.64 3.87 0.00 N	41.78 4.09 0.00 N	48.70 4.92 -0.51 N	57.82 4.79 -11.53 N	60.04 5.57 -8.12 N	65.37 7.24 0.00 N	68.82 7.49 0.00 N	85.07 9.51 0.00 N	78.52 6.98 -16.87 N	195.84 21.07 -4.31 N	56.14 5.84 -0.37 N	52.43 5.30 0.00 N	42.55 4.16 0.00 N	46.14 4.50 0.00 N	42.45 3.91 0.00 N	42.18 3.52 0.00 N
ASTORIA_GT3_2 24099	45.15 2.98 0.00 N	36.07 2.43 0.00 N	38.22 2.18 0.00 N	35.92 1.90 0.00 N	37.10 1.75 0.00 N	25.39 1.43 0.00 N	32.18 2.16 0.00 N	38.25 3.17 0.00 N	39.64 3.87 0.00 N	41.78 4.09 0.00 N	48.70 4.92 -0.51 N	57.82 4.79 -11.53 N	60.04 5.57 -8.12 N	65.37 7.24 0.00 N	68.82 7.49 0.00 N	85.07 9.51 0.00 N	78.52 6.98 -16.87 N	195.84 21.07 -4.31 N	56.14 5.84 -0.37 N	52.43 5.30 0.00 N	42.55 4.16 0.00 N	46.14 4.50 0.00 N	42.45 3.91 0.00 N	42.18 3.52 0.00 N
ASTORIA_GT3_3 24100	45.15 2.98 0.00 N	36.07 2.43 0.00 N	38.22 2.18 0.00 N	35.92 1.90 0.00 N	37.10 1.75 0.00 N	25.39 1.43 0.00 N	32.18 2.16 0.00 N	38.25 3.17 0.00 N	39.64 3.87 0.00 N	41.78 4.09 0.00 N	48.70 4.92 -0.51 N	57.82 4.79 -11.53 N	60.04 5.57 -8.12 N	65.37 7.24 0.00 N	68.82 7.49 0.00 N	85.07 9.51 0.00 N	78.52 6.98 -16.87 N	195.84 21.07 -4.31 N	56.14 5.84 -0.37 N	52.43 5.30 0.00 N	42.55 4.16 0.00 N	46.14 4.50 0.00 N	42.45 3.91 0.00 N	42.18 3.52 0.00 N
ASTORIA_GT3_4 24101	45.15 2.98 0.00 N	36.07 2.43 0.00 N	38.22 2.18 0.00 N	35.92 1.90 0.00 N	37.10 1.75 0.00 N	25.39 1.43 0.00 N	32.18 2.16 0.00 N	38.25 3.17 0.00 N	39.64 3.87 0.00 N	41.78 4.09 0.00 N	48.70 4.92 -0.51 N	57.82 4.79 -11.53 N	60.04 5.57 -8.12 N	65.37 7.24 0.00 N	68.82 7.49 0.00 N	85.07 9.51 0.00 N	78.52 6.98 -16.87 N	195.84 21.07 -4.31 N	56.14 5.84 -0.37 N	52.43 5.30 0.00 N	42.55 4.16 0.00 N	46.14 4.50 0.00 N	42.45 3.91 0.00 N	42.18 3.52 0.00 N
ASTORIA_GT4_1 24102	45.15 2.98 0.00 N	36.07 2.43 0.00 N	38.22 2.18 0.00 N	35.92 1.90 0.00 N	37.10 1.75 0.00 N	25.39 1.43 0.00 N	32.18 2.16 0.00 N	38.25 3.17 0.00 N	39.64 3.87 0.00 N	41.78 4.09 0.00 N	48.70 4.92 -0.51 N	57.82 4.79 -11.53 N	60.04 5.57 -8.12 N	65.37 7.24 0.00 N	68.82 7.49 0.00 N	85.07 9.51 0.00 N	78.52 6.98 -16.87 N	195.84 21.07 -4.31 N	56.14 5.84 -0.37 N	52.43 5.30 0.00 N	42.55 4.16 0.00 N	46.14 4.50 0.00 N	42.45 3.91 0.00 N	42.18 3.52 0.00 N
ASTORIA_GT4_2 24103	45.15 2.98 0.00 N	36.07 2.43 0.00 N	38.22 2.18 0.00 N	35.92 1.90 0.00 N	37.10 1.75 0.00 N	25.39 1.43 0.00 N	32.18 2.16 0.00 N	38.25 3.17 0.00 N	39.64 3.87 0.00 N	41.78 4.09 0.00 N	48.70 4.92 -0.51 N	57.82 4.79 -11.53 N	60.04 5.57 -8.12 N	65.37 7.24 0.00 N	68.82 7.49 0.00 N	85.07 9.51 0.00 N	78.52 6.98 -16.87 N	195.84 21.07 -4.31 N	56.14 5.84 -0.37 N	52.43 5.30 0.00 N	42.55 4.16 0.00 N	46.14 4.50 0.00 N	42.45 3.91 0.00 N	42.18 3.52 0.00 N
ASTORIA_GT4_3 24104	45.15 2.98 0.00 N	36.07 2.43 0.00 N	38.22 2.18 0.00 N	35.92 1.90 0.00 N	37.10 1.75 0.00 N	25.39 1.43 0.00 N	32.18 2.16 0.00 N	38.25 3.17 0.00 N	39.64 3.87 0.00 N	41.78 4.09 0.00 N	48.70 4.92 -0.51 N	57.82 4.79 -11.53 N	60.04 5.57 -8.12 N	65.37 7.24 0.00 N	68.82 7.49 0.00 N	85.07 9.51 0.00 N	78.52 6.98 -16.87 N	195.84 21.07 -4.31 N	56.14 5.84 -0.37 N	52.43 5.30 0.00 N	42.55 4.16 0.00 N	46.14 4.50 0.00 N	42.45 3.91 0.00 N	42.18 3.52 0.00 N
ASTORIA_GT4_4 24105	45.15 2.98 0.00 N	36.07 2.43 0.00 N	38.22 2.18 0.00 N	35.92 1.90 0.00 N	37.10 1.75 0.00 N	25.39 1.43 0.00 N	32.18 2.16 0.00 N	38.25 3.17 0.00 N	39.64 3.87 0.00 N	41.78 4.09 0.00 N	48.70 4.92 -0.51 N	57.82 4.79 -11.53 N	60.04 5.57 -8.12 N	65.37 7.24 0.00 N	68.82 7.49 0.00 N	85.07 9.51 0.00 N	78.52 6.98 -16.87 N	195.84 21.07 -4.31 N	56.14 5.84 -0.37 N	52.43 5.30 0.00 N	42.55 4.16 0.00 N	46.14 4.50 0.00 N	42.45 3.91 0.00 N	42.18 3.52 0.00 N
ASTORIA_GT_1 23523	45.15 2.98 0.00 N	36.07 2.43 0.00 N	38.22 2.18 0.00 N	35.92 1.90 0.00 N	37.10 1.75 0.00 N	25.39 1.43 0.00 N	32.18 2.16 0.00 N	38.25 3.17 0.00 N	39.64 3.87 0.00 N	41.78 4.09 0.00 N	48.70 4.92 -0.51 N	57.82 4.79 -11.53 N	60.04 5.57 -8.12 N	65.37 7.24 0.00 N	68.82 7.49 0.00 N	85.07 9.51 0.00 N	78.52 6.98 -16.87 N	195.84 21.07 -4.31 N	56.14 5.84 -0.37 N	52.43 5.30 0.00 N	42.55 4.16 0.00 N	46.14 4.50 0.00 N	42.45 3.91 0.00 N	42.18 3.52 0.00 N
ASTORIA_GT_10 24110	45.34 3.17 0.00 N	36.10 2.46 0.00 N	38.32 2.28 0.00 N	36.01 1.99 0.00 N	37.20 1.84 0.00 N	25.50 1.54 0.00 N	32.19 2.17 0.00 N	38.39 3.30 0.00 N	39.74 3.97 0.00 N	41.85 4.16 0.00 N	48.90 5.12 -0.51 N	58.01 4.98 -11.53 N	60.17 5.70 -8.12 N	65.48 7.34 0.00 N	68.88 7.54 0.00 N	85.12 9.56 0.00 N	78.56 7.01 -16.87 N	196.17 21.40 -4.31 N	56.29 5.99 -0.37 N	52.60 5.47 0.00 N	42.74 4.34 0.00 N	46.31 4.66 0.00 N	42.56 4.01 0.00 N	42.24 3.58 0.00 N
ASTORIA_GT_11 24225	45.34 3.17 0.00 N	36.10 2.46 0.00 N	38.32 2.28 0.00 N	36.01 1.99 0.00 N	37.20 1.84 0.00 N	25.50 1.54 0.00 N	32.19 2.17 0.00 N	38.39 3.30 0.00 N	39.74 3.97 0.00 N	41.85 4.16 0.00 N	48.90 5.12 -0.51 N	58.01 4.98 -11.53 N	60.17 5.70 -8.12 N	65.48 7.34 0.00 N	68.88 7.54 0.00 N	85.12 9.56 0.00 N	78.56 7.01 -16.87 N	196.17 21.40 -4.31 N	56.29 5.99 -0.37 N	52.60 5.47 0.00 N	42.74 4.34 0.00 N	46.31 4.66 0.00 N	42.56 4.01 0.00 N	42.24 3.58 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	45.34 3.17 0.00 N	36.10 2.46 0.00 N	38.32 2.28 0.00 N	36.01 1.99 0.00 N	37.20 1.84 0.00 N	25.50 1.54 0.00 N	32.19 2.17 0.00 N	38.39 3.30 0.00 N	39.74 3.97 0.00 N	41.85 4.16 0.00 N	48.90 5.12 -0.51 N	58.01 4.98 -11.53 N	60.17 5.70 -8.12 N	65.48 7.34 0.00 N	68.88 7.54 0.00 N	85.12 9.56 0.00 N	78.56 7.01 -16.87 N	196.17 21.40 -4.31 N	56.29 5.99 -0.37 N	52.60 5.47 0.00 N	42.74 4.34 0.00 N	46.31 4.66 0.00 N	42.56 4.01 0.00 N	42.24 3.58 0.00 N
ASTORIA_GT_13 24227	45.34 3.17 0.00 N	36.10 2.46 0.00 N	38.32 2.28 0.00 N	36.01 1.99 0.00 N	37.20 1.84 0.00 N	25.50 1.54 0.00 N	32.19 2.17 0.00 N	38.39 3.30 0.00 N	39.74 3.97 0.00 N	41.85 4.16 0.00 N	48.90 5.12 -0.51 N	58.01 4.98 -11.53 N	60.17 5.70 -8.12 N	65.48 7.34 0.00 N	68.88 7.54 0.00 N	85.12 9.56 0.00 N	78.56 7.01 -16.87 N	196.17 21.40 -4.31 N	56.29 5.99 -0.37 N	52.60 5.47 0.00 N	42.74 4.34 0.00 N	46.31 4.66 0.00 N	42.56 4.01 0.00 N	42.24 3.58 0.00 N
ASTORIA_GT_5 24106	45.15 2.98 0.00 N	36.07 2.43 0.00 N	38.22 2.18 0.00 N	35.92 1.90 0.00 N	37.10 1.75 0.00 N	25.39 1.43 0.00 N	32.18 2.16 0.00 N	38.25 3.17 0.00 N	39.64 3.87 0.00 N	41.78 4.09 0.00 N	48.70 4.92 -0.51 N	57.82 4.79 -11.53 N	60.04 5.57 -8.12 N	65.37 7.24 0.00 N	68.82 7.49 0.00 N	85.07 9.51 0.00 N	78.52 6.98 -16.87 N	195.84 21.07 -4.31 N	56.14 5.84 -0.37 N	52.43 5.30 0.00 N	42.55 4.16 0.00 N	46.14 4.50 0.00 N	42.45 3.91 0.00 N	42.18 3.52 0.00 N
ASTORIA_GT_7 24107	45.15 2.98 0.00 N	36.07 2.43 0.00 N	38.22 2.18 0.00 N	35.92 1.90 0.00 N	37.10 1.75 0.00 N	25.39 1.43 0.00 N	32.18 2.16 0.00 N	38.25 3.17 0.00 N	39.64 3.87 0.00 N	41.78 4.09 0.00 N	48.70 4.92 -0.51 N	57.82 4.79 -11.53 N	60.04 5.57 -8.12 N	65.37 7.24 0.00 N	68.82 7.49 0.00 N	85.07 9.51 0.00 N	78.52 6.98 -16.87 N	195.84 21.07 -4.31 N	56.14 5.84 -0.37 N	52.43 5.30 0.00 N	42.55 4.16 0.00 N	46.14 4.50 0.00 N	42.45 3.91 0.00 N	42.18 3.52 0.00 N
ASTORIA_GT_8 24108	45.15 2.98 0.00 N	36.07 2.43 0.00 N	38.22 2.18 0.00 N	35.92 1.90 0.00 N	37.10 1.75 0.00 N	25.39 1.43 0.00 N	32.18 2.16 0.00 N	38.25 3.17 0.00 N	39.64 3.87 0.00 N	41.78 4.09 0.00 N	48.70 4.92 -0.51 N	57.82 4.79 -11.53 N	60.04 5.57 -8.12 N	65.37 7.24 0.00 N	68.82 7.49 0.00 N	85.07 9.51 0.00 N	78.52 6.98 -16.87 N	195.84 21.07 -4.31 N	56.14 5.84 -0.37 N	52.43 5.30 0.00 N	42.55 4.16 0.00 N	46.14 4.50 0.00 N	42.45 3.91 0.00 N	42.18 3.52 0.00 N
ASTORIA___2 24149	45.15 2.98 0.00 N	36.07 2.43 0.00 N	38.22 2.18 0.00 N	35.92 1.90 0.00 N	37.10 1.75 0.00 N	25.39 1.43 0.00 N	32.18 2.16 0.00 N	38.25 3.17 0.00 N	39.64 3.87 0.00 N	41.78 4.09 0.00 N	48.70 4.92 -0.51 N	57.82 4.79 -11.53 N	60.04 5.57 -8.12 N	65.37 7.24 0.00 N	68.82 7.49 0.00 N	85.07 9.51 0.00 N	78.52 6.98 -16.87 N	195.84 21.07 -4.31 N	56.14 5.84 -0.37 N	52.43 5.30 0.00 N	42.55 4.16 0.00 N	46.14 4.50 0.00 N	42.45 3.91 0.00 N	42.18 3.52 0.00 N
ASTORIA___3 23516	45.34 3.17 0.00 N	36.10 2.46 0.00 N	38.32 2.28 0.00 N	36.01 1.99 0.00 N	37.20 1.84 0.00 N	25.50 1.54 0.00 N	32.19 2.17 0.00 N	38.39 3.30 0.00 N	39.74 3.97 0.00 N	41.85 4.16 0.00 N	48.90 5.12 -0.51 N	58.01 4.98 -11.53 N	60.17 5.70 -8.12 N	65.47 7.34 0.00 N	68.88 7.54 0.00 N	85.11 9.54 0.00 N	78.56 7.01 -16.87 N	196.17 21.40 -4.31 N	56.29 5.99 -0.37 N	52.60 5.46 0.00 N	42.74 4.34 0.00 N	46.31 4.66 0.00 N	42.56 4.01 0.00 N	42.24 3.58 0.00 N
ASTORIA___4 23517	45.15 2.98 0.00 N	36.07 2.43 0.00 N	38.22 2.18 0.00 N	35.92 1.90 0.00 N	37.10 1.75 0.00 N	25.39 1.43 0.00 N	32.18 2.16 0.00 N	38.25 3.17 0.00 N	39.64 3.87 0.00 N	41.78 4.09 0.00 N	48.70 4.92 -0.51 N	57.82 4.79 -11.53 N	60.04 5.57 -8.12 N	65.37 7.24 0.00 N	68.82 7.49 0.00 N	85.07 9.51 0.00 N	78.52 6.98 -16.87 N	195.84 21.07 -4.31 N	56.14 5.84 -0.37 N	52.43 5.30 0.00 N	42.55 4.16 0.00 N	46.14 4.50 0.00 N	42.45 3.91 0.00 N	42.18 3.52 0.00 N
ASTORIA___5 23518	45.15 2.98 0.00 N	36.07 2.43 0.00 N	38.22 2.18 0.00 N	35.92 1.90 0.00 N	37.10 1.75 0.00 N	25.39 1.43 0.00 N	32.18 2.16 0.00 N	38.25 3.17 0.00 N	39.64 3.87 0.00 N	41.78 4.09 0.00 N	48.70 4.92 -0.51 N	57.82 4.79 -11.53 N	60.04 5.57 -8.12 N	65.37 7.24 0.00 N	68.82 7.49 0.00 N	85.07 9.51 0.00 N	78.52 6.98 -16.87 N	195.84 21.07 -4.31 N	56.14 5.84 -0.37 N	52.43 5.30 0.00 N	42.55 4.16 0.00 N	46.14 4.50 0.00 N	42.45 3.91 0.00 N	42.18 3.52 0.00 N
AST_ENERGY_2_CC3 323677	45.16 2.99 0.00 N	35.93 2.30 0.00 N	38.18 2.14 0.00 N	35.90 1.88 0.00 N	37.07 1.72 0.00 N	25.42 1.46 0.00 N	32.06 2.04 0.00 N	38.25 3.16 0.00 N	39.58 3.81 0.00 N	41.71 4.03 0.00 N	48.71 4.94 -0.50 N	57.52 4.84 -11.18 N	59.81 5.59 -7.87 N	65.38 7.25 0.00 N	68.81 7.48 0.00 N	85.02 9.45 0.00 N	78.46 6.92 -16.86 N	195.88 21.11 -4.31 N	56.18 5.88 -0.37 N	52.41 5.28 0.00 N	42.57 4.17 0.00 N	46.14 4.50 0.00 N	42.43 3.88 0.00 N	42.12 3.46 0.00 N
AST_ENERGY_2_CC4 323678	45.16 2.99 0.00 N	35.93 2.30 0.00 N	38.18 2.14 0.00 N	35.90 1.88 0.00 N	37.07 1.72 0.00 N	25.42 1.46 0.00 N	32.06 2.04 0.00 N	38.25 3.16 0.00 N	39.58 3.81 0.00 N	41.71 4.03 0.00 N	48.71 4.94 -0.50 N	57.52 4.84 -11.18 N	59.81 5.59 -7.87 N	65.38 7.25 0.00 N	68.81 7.48 0.00 N	85.02 9.45 0.00 N	78.46 6.92 -16.86 N	195.88 21.11 -4.31 N	56.18 5.88 -0.37 N	52.41 5.28 0.00 N	42.57 4.17 0.00 N	46.14 4.50 0.00 N	42.43 3.88 0.00 N	42.12 3.46 0.00 N
ATHENS_STG_1 23668	43.51 1.34 0.00 N	34.78 1.15 0.00 N	37.23 1.19 0.00 N	35.03 1.01 0.00 N	36.23 0.88 0.00 N	24.79 0.83 0.00 N	30.98 0.96 0.00 N	36.59 1.51 0.00 N	37.72 1.95 0.00 N	39.73 2.04 0.00 N	45.75 2.48 0.00 N	43.94 2.44 0.00 N	49.16 2.80 0.00 N	61.84 3.71 0.00 N	65.07 3.74 0.00 N	80.35 4.79 0.00 N	81.21 3.53 -23.00 N	187.29 10.88 -5.95 N	53.42 2.97 -0.51 N	49.77 2.63 0.00 N	40.51 2.12 0.00 N	43.92 2.28 0.00 N	40.46 1.92 0.00 N	40.36 1.70 0.00 N
ATHENS_STG_2 23670	43.51 1.34 0.00 N	34.78 1.15 0.00 N	37.23 1.19 0.00 N	35.03 1.01 0.00 N	36.23 0.88 0.00 N	24.79 0.83 0.00 N	30.98 0.96 0.00 N	36.59 1.51 0.00 N	37.72 1.95 0.00 N	39.73 2.04 0.00 N	45.75 2.48 0.00 N	43.94 2.44 0.00 N	49.16 2.80 0.00 N	61.84 3.71 0.00 N	65.07 3.74 0.00 N	80.35 4.79 0.00 N	81.21 3.53 -23.00 N	187.29 10.88 -5.95 N	53.42 2.97 -0.51 N	49.77 2.63 0.00 N	40.51 2.12 0.00 N	43.92 2.28 0.00 N	40.46 1.92 0.00 N	40.36 1.70 0.00 N
ATHENS_STG_3	43.51	34.78	37.23	35.03	36.23	24.79	30.98	36.59	37.72	39.73	45.75	43.94	49.16	61.84	65.07	80.35	81.21	187.29	53.42	49.77	40.51	43.92	40.46	40.36

23677		1.34 0.00 N	1.15 0.00 N	1.19 0.00 N	1.01 0.00 N	0.88 0.00 N	0.83 0.00 N	0.96 0.00 N	1.51 0.00 N	1.95 0.00 N	2.04 0.00 N	2.48 0.00 N	2.44 0.00 N	2.80 0.00 N	3.71 0.00 N	3.74 0.00 N	4.79 0.00 N	3.53 -23.00 N	10.88 -5.95 N	2.97 -0.51 N	2.63 0.00 N	2.12 0.00 N	2.28 0.00 N	1.92 0.00 N	1.70 0.00 N
BARRETT_IC_1 23704		45.14 2.94 -0.03 N	35.86 2.23 0.00 N	38.24 2.20 0.00 N	35.90 1.88 0.00 N	37.07 1.71 0.00 N	25.66 1.69 0.00 N	32.07 2.06 0.00 N	38.30 3.21 0.00 N	39.56 3.80 0.00 N	41.55 3.86 0.00 N	48.24 4.96 0.00 N	46.22 4.72 0.00 N	51.90 5.55 0.00 N	65.13 7.00 0.00 N	68.52 7.19 0.00 N	84.88 9.32 0.00 N	78.06 6.69 -16.69 N	193.30 18.53 -4.31 N	56.32 6.02 -0.37 N	52.55 5.42 0.00 N	42.78 4.37 -0.02 N	47.58 4.86 -1.08 N	54.36 4.12 -11.69 N	104.14 3.85 -61.63 N
BARRETT_IC_10 23701		45.14 2.94 -0.03 N	35.86 2.23 0.00 N	38.24 2.20 0.00 N	35.90 1.88 0.00 N	37.07 1.71 0.00 N	25.66 1.69 0.00 N	32.07 2.06 0.00 N	38.30 3.21 0.00 N	39.56 3.80 0.00 N	41.55 3.86 0.00 N	48.24 4.96 0.00 N	46.22 4.72 0.00 N	51.90 5.55 0.00 N	65.13 7.00 0.00 N	68.52 7.19 0.00 N	84.88 9.32 0.00 N	78.06 6.69 -16.69 N	193.30 18.53 -4.31 N	56.32 6.02 -0.37 N	52.55 5.42 0.00 N	42.78 4.37 -0.02 N	47.58 4.86 -1.08 N	54.36 4.12 -11.69 N	104.14 3.85 -61.63 N
BARRETT_IC_11 23702		45.14 2.94 -0.03 N	35.86 2.23 0.00 N	38.24 2.20 0.00 N	35.90 1.88 0.00 N	37.07 1.71 0.00 N	25.66 1.69 0.00 N	32.07 2.06 0.00 N	38.30 3.21 0.00 N	39.56 3.80 0.00 N	41.55 3.86 0.00 N	48.24 4.96 0.00 N	46.22 4.72 0.00 N	51.90 5.55 0.00 N	65.13 7.00 0.00 N	68.52 7.19 0.00 N	84.88 9.32 0.00 N	78.06 6.69 -16.69 N	193.30 18.53 -4.31 N	56.32 6.02 -0.37 N	52.55 5.42 0.00 N	42.78 4.37 -0.02 N	47.58 4.86 -1.08 N	54.36 4.12 -11.69 N	104.14 3.85 -61.63 N
BARRETT_IC_12 23703		45.14 2.94 -0.03 N	35.86 2.23 0.00 N	38.24 2.20 0.00 N	35.90 1.88 0.00 N	37.07 1.71 0.00 N	25.66 1.69 0.00 N	32.07 2.06 0.00 N	38.30 3.21 0.00 N	39.56 3.80 0.00 N	41.55 3.86 0.00 N	48.24 4.96 0.00 N	46.22 4.72 0.00 N	51.90 5.55 0.00 N	65.13 7.00 0.00 N	68.52 7.19 0.00 N	84.88 9.32 0.00 N	78.06 6.69 -16.69 N	193.30 18.53 -4.31 N	56.32 6.02 -0.37 N	52.55 5.42 0.00 N	42.78 4.37 -0.02 N	47.58 4.86 -1.08 N	54.36 4.12 -11.69 N	104.14 3.85 -61.63 N
BARRETT_IC_2 23705		45.14 2.94 -0.03 N	35.86 2.23 0.00 N	38.24 2.20 0.00 N	35.90 1.88 0.00 N	37.07 1.71 0.00 N	25.66 1.69 0.00 N	32.07 2.06 0.00 N	38.30 3.21 0.00 N	39.56 3.80 0.00 N	41.55 3.86 0.00 N	48.24 4.96 0.00 N	46.22 4.72 0.00 N	51.90 5.55 0.00 N	65.13 7.00 0.00 N	68.52 7.19 0.00 N	84.88 9.32 0.00 N	78.06 6.69 -16.69 N	193.30 18.53 -4.31 N	56.32 6.02 -0.37 N	52.55 5.42 0.00 N	42.78 4.37 -0.02 N	47.58 4.86 -1.08 N	54.36 4.12 -11.69 N	104.14 3.85 -61.63 N
BARRETT_IC_3 23706		45.14 2.94 -0.03 N	35.86 2.23 0.00 N	38.24 2.20 0.00 N	35.90 1.88 0.00 N	37.07 1.71 0.00 N	25.66 1.69 0.00 N	32.07 2.06 0.00 N	38.30 3.21 0.00 N	39.56 3.80 0.00 N	41.55 3.86 0.00 N	48.24 4.96 0.00 N	46.22 4.72 0.00 N	51.90 5.55 0.00 N	65.13 7.00 0.00 N	68.52 7.19 0.00 N	84.88 9.32 0.00 N	78.06 6.69 -16.69 N	193.30 18.53 -4.31 N	56.32 6.02 -0.37 N	52.55 5.42 0.00 N	42.78 4.37 -0.02 N	47.58 4.86 -1.08 N	54.36 4.12 -11.69 N	104.14 3.85 -61.63 N
BARRETT_IC_4 23707		45.14 2.94 -0.03 N	35.86 2.23 0.00 N	38.24 2.20 0.00 N	35.90 1.88 0.00 N	37.07 1.71 0.00 N	25.66 1.69 0.00 N	32.07 2.06 0.00 N	38.30 3.21 0.00 N	39.56 3.80 0.00 N	41.55 3.86 0.00 N	48.24 4.96 0.00 N	46.22 4.72 0.00 N	51.90 5.55 0.00 N	65.13 7.00 0.00 N	68.52 7.19 0.00 N	84.88 9.32 0.00 N	78.06 6.69 -16.69 N	193.30 18.53 -4.31 N	56.32 6.02 -0.37 N	52.55 5.42 0.00 N	42.78 4.37 -0.02 N	47.58 4.86 -1.08 N	54.36 4.12 -11.69 N	104.14 3.85 -61.63 N
BARRETT_IC_5 23708		45.14 2.94 -0.03 N	35.86 2.23 0.00 N	38.24 2.20 0.00 N	35.90 1.88 0.00 N	37.07 1.71 0.00 N	25.66 1.69 0.00 N	32.07 2.06 0.00 N	38.30 3.21 0.00 N	39.56 3.80 0.00 N	41.55 3.86 0.00 N	48.24 4.96 0.00 N	46.22 4.72 0.00 N	51.90 5.55 0.00 N	65.13 7.00 0.00 N	68.52 7.19 0.00 N	84.88 9.32 0.00 N	78.06 6.69 -16.69 N	193.30 18.53 -4.31 N	56.32 6.02 -0.37 N	52.55 5.42 0.00 N	42.78 4.37 -0.02 N	47.58 4.86 -1.08 N	54.36 4.12 -11.69 N	104.14 3.85 -61.63 N
BARRETT_IC_6 23709		45.14 2.94 -0.03 N	35.86 2.23 0.00 N	38.24 2.20 0.00 N	35.90 1.88 0.00 N	37.07 1.71 0.00 N	25.66 1.69 0.00 N	32.07 2.06 0.00 N	38.30 3.21 0.00 N	39.56 3.80 0.00 N	41.55 3.86 0.00 N	48.24 4.96 0.00 N	46.22 4.72 0.00 N	51.90 5.55 0.00 N	65.13 7.00 0.00 N	68.52 7.19 0.00 N	84.88 9.32 0.00 N	78.06 6.69 -16.69 N	193.30 18.53 -4.31 N	56.32 6.02 -0.37 N	52.55 5.42 0.00 N	42.78 4.37 -0.02 N	47.58 4.86 -1.08 N	54.36 4.12 -11.69 N	104.14 3.85 -61.63 N
BARRETT_IC_7 23710		45.14 2.94 -0.03 N	35.86 2.23 0.00 N	38.24 2.20 0.00 N	35.90 1.88 0.00 N	37.07 1.71 0.00 N	25.66 1.69 0.00 N	32.07 2.06 0.00 N	38.30 3.21 0.00 N	39.56 3.80 0.00 N	41.55 3.86 0.00 N	48.24 4.96 0.00 N	46.22 4.72 0.00 N	51.90 5.55 0.00 N	65.13 7.00 0.00 N	68.52 7.19 0.00 N	84.88 9.32 0.00 N	78.06 6.69 -16.69 N	193.30 18.53 -4.31 N	56.32 6.02 -0.37 N	52.55 5.42 0.00 N	42.78 4.37 -0.02 N	47.58 4.86 -1.08 N	54.36 4.12 -11.69 N	104.14 3.85 -61.63 N
BARRETT_IC_8 23711		45.14 2.94 -0.03 N	35.86 2.23 0.00 N	38.24 2.20 0.00 N	35.90 1.88 0.00 N	37.07 1.71 0.00 N	25.66 1.69 0.00 N	32.07 2.06 0.00 N	38.30 3.21 0.00 N	39.56 3.80 0.00 N	41.55 3.86 0.00 N	48.24 4.96 0.00 N	46.22 4.72 0.00 N	51.90 5.55 0.00 N	65.13 7.00 0.00 N	68.52 7.19 0.00 N	84.88 9.32 0.00 N	78.06 6.69 -16.69 N	193.30 18.53 -4.31 N	56.32 6.02 -0.37 N	52.55 5.42 0.00 N	42.78 4.37 -0.02 N	47.58 4.86 -1.08 N	54.36 4.12 -11.69 N	104.14 3.85 -61.63 N
BARRETT_IC_9 23700		45.14 2.94 -0.03 N	35.86 2.23 0.00 N	38.24 2.20 0.00 N	35.90 1.88 0.00 N	37.07 1.71 0.00 N	25.66 1.69 0.00 N	32.07 2.06 0.00 N	38.30 3.21 0.00 N	39.56 3.80 0.00 N	41.55 3.86 0.00 N	48.24 4.96 0.00 N	46.22 4.72 0.00 N	51.90 5.55 0.00 N	65.13 7.00 0.00 N	68.52 7.19 0.00 N	84.88 9.32 0.00 N	78.06 6.69 -16.69 N	193.30 18.53 -4.31 N	56.32 6.02 -0.37 N	52.55 5.42 0.00 N	42.78 4.37 -0.02 N	47.58 4.86 -1.08 N	54.36 4.12 -11.69 N	104.14 3.85 -61.63 N
BARRETT___1 23545		45.14 2.94 -0.03 N	35.86 2.23 0.00 N	38.24 2.20 0.00 N	35.90 1.88 0.00 N	37.07 1.71 0.00 N	25.66 1.69 0.00 N	32.07 2.06 0.00 N	38.30 3.21 0.00 N	39.56 3.80 0.00 N	41.55 3.86 0.00 N	48.24 4.96 0.00 N	46.22 4.72 0.00 N	51.90 5.55 0.00 N	65.13 7.00 0.00 N	68.52 7.19 0.00 N	84.88 9.32 0.00 N	78.06 6.69 -16.69 N	193.30 18.53 -4.31 N	56.32 6.02 -0.37 N	52.55 5.42 0.00 N	42.78 4.37 -0.02 N	47.58 4.86 -1.08 N	54.36 4.12 -11.69 N	104.14 3.85 -61.63 N

BARRETT___2 23546	45.14 2.94 -0.03 N	35.86 2.23 0.00 N	38.24 2.20 0.00 N	35.90 1.88 0.00 N	37.07 1.71 0.00 N	25.66 1.69 0.00 N	32.07 2.06 0.00 N	38.30 3.21 0.00 N	39.56 3.80 0.00 N	41.55 3.86 0.00 N	48.24 4.96 0.00 N	46.22 4.72 0.00 N	51.90 5.55 0.00 N	65.13 7.00 0.00 N	68.52 7.19 0.00 N	84.88 9.32 0.00 N	78.06 6.69 -16.69 N	193.30 18.53 -4.31 N	56.32 6.02 -0.37 N	52.55 5.42 0.00 N	42.78 4.37 -0.02 N	47.58 4.86 -1.08 N	54.36 4.12 -11.69 N	104.14 3.85 -61.63 N
BEACON___LESR 323632	43.45 1.28 0.00 N	34.82 1.19 0.00 N	37.41 1.37 0.00 N	35.13 1.11 0.00 N	36.47 1.11 0.00 N	24.80 0.83 0.00 N	30.92 0.90 0.00 N	36.41 1.33 0.00 N	37.57 1.80 0.00 N	39.60 1.91 0.00 N	45.60 2.33 0.00 N	43.72 2.21 0.00 N	48.76 2.41 0.00 N	61.62 3.48 0.00 N	64.75 3.42 0.00 N	79.72 4.16 0.00 N	55.69 3.11 2.10 N	178.99 9.08 0.54 N	52.31 2.43 0.05 N	49.15 2.01 0.00 N	40.08 1.69 0.00 N	43.61 1.97 0.00 N	39.97 1.43 0.00 N	40.09 1.43 0.00 N
BEAVER RIVER___HYD 24048	43.34 1.17 0.00 N	34.39 0.76 0.00 N	36.80 0.76 0.00 N	34.71 0.69 0.00 N	36.13 0.77 0.00 N	24.50 0.54 0.00 N	30.85 0.83 0.00 N	36.19 1.10 0.00 N	36.97 1.21 0.00 N	38.86 1.18 0.00 N	44.59 1.31 0.00 N	43.04 1.54 0.00 N	48.13 1.78 0.00 N	60.11 1.97 0.00 N	63.74 2.41 0.00 N	78.24 2.67 0.00 N	56.58 1.90 0.00 N	176.38 5.93 0.00 N	51.54 1.60 0.00 N	48.70 1.57 0.00 N	39.69 1.29 0.00 N	43.16 1.52 0.00 N	39.89 1.34 0.00 N	39.91 1.25 0.00 N
BEEBEE_GT_13 23619	41.24 -0.93 0.00 N	32.72 -0.91 0.00 N	35.15 -0.89 0.00 N	33.23 -0.79 0.00 N	34.29 -1.07 0.00 N	23.23 -0.73 0.00 N	29.59 -0.42 0.00 N	34.94 -0.14 0.00 N	35.60 -0.17 0.00 N	38.01 0.32 0.00 N	43.36 0.09 0.00 N	41.67 0.17 0.00 N	46.65 0.30 0.00 N	58.30 0.17 0.00 N	61.65 0.32 0.00 N	76.20 0.63 0.00 N	56.13 0.35 -1.10 N	172.13 1.39 -0.29 N	50.17 0.22 -0.03 N	47.53 0.39 0.00 N	38.68 0.28 0.00 N	41.65 0.01 0.00 N	38.62 0.07 0.00 N	38.10 -0.56 0.00 N
BETHLEHEM___GRP 23843	43.02 0.85 0.00 N	34.55 0.92 0.00 N	37.04 1.00 0.00 N	34.84 0.82 0.00 N	36.08 0.72 0.00 N	24.66 0.70 0.00 N	30.62 0.60 0.00 N	35.62 0.53 0.00 N	36.65 0.88 0.00 N	38.67 0.99 0.00 N	44.50 1.23 0.00 N	42.72 1.22 0.00 N	47.66 1.31 0.00 N	59.96 1.82 0.00 N	63.06 1.73 0.00 N	77.75 2.19 0.00 N	53.87 1.71 2.52 N	174.90 5.09 0.65 N	51.25 1.38 0.06 N	48.25 1.12 0.00 N	39.34 0.94 0.00 N	42.65 1.01 0.00 N	39.30 0.75 0.00 N	39.41 0.75 0.00 N
BETHLEHEM___GS1 323560	43.02 0.85 0.00 N	34.55 0.92 0.00 N	37.04 1.00 0.00 N	34.84 0.82 0.00 N	36.08 0.72 0.00 N	24.66 0.70 0.00 N	30.62 0.60 0.00 N	35.62 0.53 0.00 N	36.65 0.88 0.00 N	38.67 0.99 0.00 N	44.50 1.23 0.00 N	42.72 1.22 0.00 N	47.66 1.31 0.00 N	59.96 1.82 0.00 N	63.06 1.73 0.00 N	77.75 2.19 0.00 N	53.87 1.71 2.52 N	174.90 5.09 0.65 N	51.25 1.38 0.06 N	48.25 1.12 0.00 N	39.34 0.94 0.00 N	42.65 1.01 0.00 N	39.30 0.75 0.00 N	39.41 0.75 0.00 N
BETHLEHEM___GS2 323561	43.02 0.85 0.00 N	34.55 0.92 0.00 N	37.04 1.00 0.00 N	34.84 0.82 0.00 N	36.08 0.72 0.00 N	24.66 0.70 0.00 N	30.62 0.60 0.00 N	35.62 0.53 0.00 N	36.65 0.88 0.00 N	38.67 0.99 0.00 N	44.50 1.23 0.00 N	42.72 1.22 0.00 N	47.66 1.31 0.00 N	59.96 1.82 0.00 N	63.06 1.73 0.00 N	77.75 2.19 0.00 N	53.87 1.71 2.52 N	174.90 5.09 0.65 N	51.25 1.38 0.06 N	48.25 1.12 0.00 N	39.34 0.94 0.00 N	42.65 1.01 0.00 N	39.30 0.75 0.00 N	39.41 0.75 0.00 N
BETHLEHEM___GS3 323562	43.02 0.85 0.00 N	34.55 0.92 1.00 N	37.04 1.00 0.00 N	34.84 0.82 0.00 N	36.08 0.72 0.00 N	24.66 0.70 0.00 N	30.62 0.60 0.00 N	35.62 0.53 0.00 N	36.65 0.88 0.00 N	38.67 0.99 0.00 N	44.50 1.23 0.00 N	42.72 1.22 0.00 N	47.66 1.31 0.00 N	59.96 1.82 0.00 N	63.06 1.73 0.00 N	77.75 2.19 0.00 N	53.87 1.71 2.52 N	174.90 5.09 0.65 N	51.25 1.38 0.06 N	48.25 1.12 0.00 N	39.34 0.94 0.00 N	42.65 1.01 0.00 N	39.30 0.75 0.00 N	39.41 0.75 0.00 N
BETHLEHEM___STEEL 23779	39.76 -2.41 0.00 N	31.49 -2.14 0.00 N	34.06 -1.98 0.00 N	32.31 -1.71 0.00 N	33.16 -2.20 0.00 N	22.30 -1.66 0.00 N	28.64 -1.38 0.00 N	34.05 -1.04 0.00 N	34.28 -1.48 0.00 N	36.39 -1.30 0.00 N	41.10 -2.18 0.00 N	39.26 -2.24 0.00 N	43.72 -2.63 0.00 N	54.32 -3.81 0.00 N	57.44 -3.89 0.00 N	71.73 -3.83 0.00 N	53.34 -2.87 -1.53 N	163.25 -7.61 -0.40 N	47.62 -2.34 -0.03 N	45.56 -1.57 0.00 N	37.20 -1.20 0.00 N	40.20 -1.44 0.00 N	37.56 -0.99 0.00 N	36.84 -1.82 0.00 N
BETHPAGE_CC_5 323564	45.19 3.02 0.00 N	35.91 2.27 0.00 N	38.31 2.27 0.00 N	35.95 1.93 0.00 N	37.13 1.78 0.00 N	25.78 1.82 0.00 N	32.16 2.14 0.00 N	38.42 3.34 0.00 N	39.76 4.00 0.00 N	41.74 4.06 0.00 N	48.44 5.17 0.00 N	46.36 4.86 0.00 N	52.14 5.79 0.00 N	65.62 7.48 0.00 N	68.79 7.45 0.00 N	85.06 9.49 0.00 N	78.15 6.78 -16.69 N	194.46 19.69 -4.31 N	56.60 6.30 -0.37 N	52.85 5.72 0.00 N	42.93 4.53 0.00 N	46.78 5.05 -0.08 N	43.88 4.36 -0.97 N	43.64 4.26 -0.72 N
BINGHAMTON___COGEN 23790	42.43 0.26 0.00 N	33.55 -0.08 0.00 N	36.09 0.05 0.00 N	34.06 0.04 0.00 N	35.26 -0.09 0.00 N	23.88 -0.08 0.00 N	30.14 0.12 0.00 N	35.73 0.64 0.00 N	35.95 0.19 0.00 N	37.84 0.16 0.00 N	43.43 0.15 0.00 N	41.86 0.35 0.00 N	46.96 0.61 0.00 N	59.12 0.99 0.00 N	62.53 1.20 0.00 N	78.53 2.97 0.00 N	59.90 2.11 -3.11 N	178.39 7.13 -0.80 N	51.49 1.49 -0.07 N	48.62 1.48 0.00 N	39.44 1.04 0.00 N	42.68 1.03 0.00 N	39.24 0.69 0.00 N	38.91 0.25 0.00 N
BLACK RIVER___HYD 24047	43.96 1.79 0.00 N	34.79 1.16 0.00 N	37.20 1.16 0.00 N	35.08 1.06 0.00 N	36.49 1.13 0.00 N	24.77 0.81 0.00 N	31.28 1.26 0.00 N	36.85 1.76 0.00 N	37.73 1.96 0.00 N	39.80 2.12 0.00 N	45.71 2.44 0.00 N	44.11 2.61 0.00 N	49.40 3.05 0.00 N	61.86 3.72 0.00 N	65.53 4.19 0.00 N	80.67 5.11 0.00 N	58.34 3.66 0.00 N	181.94 11.48 0.00 N	53.03 3.10 0.00 N	50.11 2.97 0.00 N	40.75 2.35 0.00 N	44.21 2.57 0.00 N	40.72 2.17 0.00 N	40.58 1.92 0.00 N
BLISS_WT_PWR 323608	41.18 -0.99 0.00 N	32.44 -1.19 0.00 N	35.08 -0.97 0.00 N	33.09 -0.93 0.00 N	33.99 -1.37 0.00 N	22.70 -1.26 0.00 N	29.45 -0.57 0.00 N	35.36 0.28 0.00 N	36.12 0.35 0.00 N	38.46 0.78 0.00 N	43.71 0.44 0.00 N	41.95 0.45 0.00 N	46.83 0.48 0.00 N	58.48 0.35 0.00 N	61.87 0.54 0.00 N	77.24 1.68 0.00 N	57.29 1.00 -1.60 N	175.18 4.30 -0.41 N	50.61 0.64 -0.04 N	48.23 1.10 0.00 N	38.80 0.40 0.00 N	41.51 -0.13 0.00 N	38.72 0.17 0.00 N	37.96 -0.71 0.00 N
BLUE_CIRC_CHEM_DRP 24182	43.05 0.88 0.00 N	34.50 0.87 0.00 N	36.97 0.93 0.00 N	34.79 0.77 0.00 N	36.02 0.66 0.00 N	24.65 0.68 0.00 N	30.58 0.57 0.00 N	35.91 0.83 0.00 N	36.93 1.17 0.00 N	38.92 1.24 0.00 N	44.80 1.53 0.00 N	43.01 1.51 0.00 N	48.06 1.71 0.00 N	60.43 2.29 0.00 N	63.55 2.21 0.00 N	78.37 2.81 0.00 N	54.18 2.10 2.61 N	176.24 6.46 0.67 N	51.61 1.74 0.06 N	48.62 1.49 0.00 N	39.62 1.22 0.00 N	42.95 1.31 0.00 N	39.58 1.03 0.00 N	39.60 0.94 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	42.96 0.79 0.00 N	34.44 0.81 0.00 N	36.93 0.88 0.00 N	34.76 0.74 0.00 N	35.99 0.63 0.00 N	24.60 0.63 0.00 N	30.62 0.60 0.00 N	35.91 0.82 0.00 N	36.92 1.16 0.00 N	38.92 1.24 0.00 N	44.80 1.53 0.00 N	43.02 1.52 0.00 N	48.04 1.69 0.00 N	60.42 2.28 0.00 N	63.54 2.21 0.00 N	78.38 2.82 0.00 N	53.15 2.12 3.65 N	175.98 6.46 0.94 N	51.59 1.74 0.08 N	48.62 1.49 0.00 N	39.62 1.22 0.00 N	42.96 1.32 0.00 N	39.61 1.06 0.00 N	39.64 0.98 0.00 N	
BORALEX_4TH_BRANCH 23824	43.69 1.52 0.00 N	35.16 1.53 0.00 N	37.72 1.67 0.00 N	35.42 1.40 0.00 N	36.65 1.29 0.00 N	25.06 1.09 0.00 N	31.27 1.25 0.00 N	36.75 1.67 0.00 N	37.91 2.14 0.00 N	39.86 2.18 0.00 N	45.68 2.41 0.00 N	43.88 2.38 0.00 N	48.91 2.56 0.00 N	61.53 3.40 0.00 N	64.58 3.25 0.00 N	79.55 3.99 0.00 N	56.71 3.00 0.97 N	179.60 9.39 0.25 N	52.38 2.47 0.02 N	49.30 2.17 0.00 N	40.39 2.00 0.00 N	43.87 2.23 0.00 N	40.52 1.97 0.00 N	40.50 1.84 0.00 N	
BOWLINE___1 23526	44.73 2.56 0.00 N	35.60 1.97 0.00 N	37.86 1.82 0.00 N	35.59 1.58 0.00 N	36.76 1.41 0.00 N	25.21 1.25 0.00 N	31.75 1.73 0.00 N	37.87 2.78 0.00 N	39.14 3.38 0.00 N	41.23 3.54 0.00 N	47.57 4.30 0.00 N	45.70 4.20 0.00 N	51.22 4.87 0.00 N	64.52 6.38 0.00 N	67.95 6.61 0.00 N	84.01 8.45 0.00 N	77.03 6.20 -16.14 N	193.73 19.10 -4.17 N	55.62 5.33 -0.36 N	51.91 4.77 0.00 N	42.16 3.76 0.00 N	45.68 4.04 0.00 N	41.93 3.38 0.00 N	41.59 2.93 0.00 N	
BOWLINE___2 23595	44.73 2.56 0.00 N	35.59 1.96 0.00 N	37.86 1.82 0.00 N	35.59 1.58 0.00 N	36.76 1.41 0.00 N	25.21 1.25 0.00 N	31.75 1.73 0.00 N	37.87 2.78 0.00 N	39.14 3.37 0.00 N	41.23 3.54 0.00 N	47.57 4.30 0.00 N	45.69 4.19 0.00 N	51.22 4.87 0.00 N	64.52 6.38 0.00 N	67.95 6.61 0.00 N	84.00 8.44 0.00 N	77.03 6.20 -16.14 N	193.73 19.10 -4.17 N	55.62 5.33 -0.36 N	51.90 4.77 0.00 N	42.15 3.75 0.00 N	45.68 4.04 0.00 N	41.93 3.38 0.00 N	41.58 2.92 0.00 N	
BROOKHAVEN___DRP 24191	44.39 2.22 0.00 N	35.35 1.72 0.00 N	38.05 2.01 0.00 N	35.74 1.72 0.00 N	36.92 1.56 0.00 N	25.93 1.96 0.00 N	31.75 1.73 0.00 N	38.07 2.99 0.00 N	39.59 3.82 0.00 N	41.64 3.96 0.00 N	48.47 5.19 0.00 N	46.44 4.93 0.00 N	52.36 6.01 0.00 N	66.19 8.05 0.00 N	69.36 8.03 0.00 N	85.64 10.08 0.00 N	78.52 7.15 -16.69 N	194.99 20.22 -4.31 N	56.83 6.53 -0.37 N	53.03 5.89 0.00 N	43.00 4.61 0.00 N	46.81 5.14 -0.03 N	43.15 4.26 -0.34 N	39.81 3.97 2.82 N	
BROOKLYN_NAVY_YARD 23515	45.09 2.92 0.00 N	35.90 2.27 0.00 N	38.16 2.12 0.00 N	35.86 1.84 0.00 N	37.05 1.69 0.00 N	25.41 1.45 0.00 N	32.04 2.02 0.00 N	38.22 3.14 0.00 N	39.57 3.80 0.00 N	41.70 4.02 0.00 N	48.67 4.89 -0.50 N	57.48 4.79 -11.18 N	59.78 5.56 -7.87 N	65.35 7.22 0.00 N	68.77 7.43 0.00 N	84.98 9.41 0.00 N	78.44 6.89 -16.86 N	195.81 21.04 -4.31 N	56.19 5.89 -0.37 N	52.41 5.28 0.00 N	42.58 4.18 0.00 N	46.14 4.50 0.00 N	42.45 3.90 0.00 N	42.10 3.44 0.00 N	
BROOKLYN___ARMY_DRP 323595	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N	
BROOME___LFGE 323600	42.43 0.26 0.00 N	33.55 -0.08 0.00 N	36.09 0.05 0.00 N	34.06 0.04 0.00 N	35.26 -0.09 0.00 N	23.88 -0.08 0.00 N	30.14 0.12 0.00 N	35.73 0.64 0.00 N	35.95 0.19 0.00 N	37.84 0.16 0.00 N	43.43 0.15 0.00 N	41.86 0.35 0.00 N	46.96 0.61 0.00 N	59.12 0.99 0.00 N	62.53 1.20 0.00 N	78.53 2.97 0.00 N	59.90 2.11 -3.11 N	178.39 7.13 -0.80 N	51.49 1.49 -0.07 N	48.62 1.48 0.00 N	39.44 1.04 0.00 N	42.68 1.03 0.00 N	39.24 0.69 0.00 N	38.91 0.25 0.00 N	
BURROWS___LYONSDAL 23803	43.08 0.91 0.00 N	34.22 0.59 0.00 N	36.65 0.61 0.00 N	34.57 0.55 0.00 N	35.92 0.57 0.00 N	24.39 0.42 0.00 N	30.69 0.67 0.00 N	36.05 0.97 0.00 N	36.86 1.09 0.00 N	38.85 1.17 0.00 N	44.62 1.35 0.00 N	42.96 1.46 0.00 N	48.03 1.68 0.00 N	60.16 2.03 0.00 N	63.63 2.29 0.00 N	78.36 2.80 0.00 N	56.70 2.02 0.00 N	176.86 6.40 0.00 N	51.64 1.71 0.00 N	48.75 1.61 0.00 N	39.66 1.27 0.00 N	43.06 1.42 0.00 N	39.72 1.17 0.00 N	39.67 1.02 0.00 N	
CAITHNESS_CC_1 323624	44.42 2.25 0.00 N	35.38 1.74 0.00 N	38.01 1.97 0.00 N	35.70 1.68 0.00 N	36.88 1.52 0.00 N	25.85 1.89 0.00 N	31.75 1.74 0.00 N	38.07 2.98 0.00 N	39.57 3.80 0.00 N	41.62 3.94 0.00 N	48.42 5.15 0.00 N	46.38 4.88 0.00 N	52.30 5.95 0.00 N	66.06 7.92 0.00 N	69.23 7.89 0.00 N	85.47 9.90 0.00 N	78.39 7.02 -16.69 N	194.56 19.78 -4.31 N	56.72 6.42 -0.37 N	52.93 5.79 0.00 N	42.92 4.53 0.00 N	46.73 5.06 -0.03 N	43.11 4.22 -0.34 N	39.76 3.93 2.83 N	
CALPINE_BETH_PAGE_GT4 24209	45.29 3.12 0.00 N	35.97 2.33 0.00 N	38.36 2.32 0.00 N	36.01 1.99 0.00 N	37.19 1.84 0.00 N	25.80 1.84 0.00 N	32.22 2.20 0.00 N	38.51 3.42 0.00 N	39.88 4.12 0.00 N	41.89 4.20 0.00 N	48.61 5.34 0.00 N	46.48 4.98 0.00 N	52.22 5.86 0.00 N	65.71 7.58 0.00 N	68.83 7.50 0.00 N	85.13 9.57 0.00 N	78.25 6.88 -16.69 N	194.90 20.12 -4.31 N	56.76 6.46 -0.37 N	53.08 5.94 0.00 N	43.12 4.72 0.00 N	47.00 5.25 -0.11 N	44.31 4.52 -1.24 N	45.27 4.35 -2.26 N	
CALPINE_BETH_PAGE_GT_4 323586	45.29 3.12 0.00 N	35.97 2.33 0.00 N	38.36 2.32 0.00 N	36.01 1.99 0.00 N	37.19 1.84 0.00 N	25.80 1.84 0.00 N	32.22 2.20 0.00 N	38.51 3.42 0.00 N	39.88 4.12 0.00 N	41.89 4.20 0.00 N	48.61 5.34 0.00 N	46.48 4.98 0.00 N	52.22 5.86 0.00 N	65.71 7.58 0.00 N	68.83 7.50 0.00 N	85.13 9.57 0.00 N	78.25 6.88 -16.69 N	194.90 20.12 -4.31 N	56.76 6.46 -0.37 N	53.08 5.94 0.00 N	43.12 4.72 0.00 N	47.00 5.25 -0.11 N	44.31 4.52 -1.24 N	45.27 4.35 -2.26 N	
CALPINE_BP_GT1 23823	45.29 3.12 0.00 N	35.97 2.33 0.00 N	38.36 2.32 0.00 N	36.01 1.99 0.00 N	37.19 1.84 0.00 N	25.80 1.84 0.00 N	32.22 2.20 0.00 N	38.51 3.42 0.00 N	39.88 4.12 0.00 N	41.89 4.20 0.00 N	48.61 5.34 0.00 N	46.48 4.98 0.00 N	52.22 5.86 0.00 N	65.71 7.58 0.00 N	68.83 7.50 0.00 N	85.13 9.57 0.00 N	78.25 6.88 -16.69 N	194.90 20.12 -4.31 N	56.76 6.46 -0.37 N	53.08 5.94 0.00 N	43.12 4.72 0.00 N	47.00 5.25 -0.11 N	44.31 4.52 -1.24 N	45.27 4.35 -2.26 N	
CALSPAN___DRP	39.76	31.49	34.06	32.31	33.16	22.30	28.64	34.05	34.28	36.39	41.10	39.26	43.72	54.32	57.44	71.73	53.34	163.25	47.62	45.56	37.20	40.20	37.56	36.84	

24200	-2.41 0.00 N	-2.14 0.00 N	-1.98 0.00 N	-1.71 0.00 N	-2.20 0.00 N	-1.66 0.00 N	-1.38 0.00 N	-1.04 0.00 N	-1.48 0.00 N	-1.30 0.00 N	-2.18 0.00 N	-2.24 0.00 N	-2.63 0.00 N	-3.81 0.00 N	-3.89 0.00 N	-3.83 0.00 N	-2.87 -1.53 N	-7.61 -0.40 N	-2.34 -0.03 N	-1.57 0.00 N	-1.20 0.00 N	-1.44 0.00 N	-0.99 0.00 N	-1.82 0.00 N
CANDIGU_WT_PWR 323617	41.59 -0.58 0.00 N	32.74 -0.89 0.00 N	35.34 -0.70 0.00 N	33.44 -0.58 0.00 N	34.51 -0.85 0.00 N	23.22 -0.74 0.00 N	29.66 -0.35 0.00 N	35.44 0.36 0.00 N	35.79 0.03 0.00 N	37.74 0.06 0.00 N	43.05 -0.23 0.00 N	41.40 -0.10 0.00 N	46.40 0.05 0.00 N	58.20 0.07 0.00 N	61.56 0.23 0.00 N	77.04 1.48 0.00 N	57.74 0.98 -2.08 N	175.25 4.26 -0.54 N	50.53 0.55 -0.05 N	47.97 0.83 0.00 N	38.94 0.54 0.00 N	42.04 0.40 0.00 N	38.78 0.23 0.00 N	38.10 -0.57 0.00 N
CARR STREET_E_SYR 24060	41.91 -0.27 0.00 N	33.34 -0.29 0.00 N	35.75 -0.29 0.00 N	33.74 -0.28 0.00 N	34.97 -0.39 0.00 N	23.74 -0.23 0.00 N	29.85 -0.17 0.00 N	35.01 -0.07 0.00 N	35.57 -0.19 0.00 N	37.58 -0.10 0.00 N	43.09 -0.18 0.00 N	41.39 -0.11 0.00 N	46.30 -0.05 0.00 N	58.12 -0.01 0.00 N	61.37 0.04 0.00 N	76.16 0.60 0.00 N	55.93 0.43 -0.81 N	172.13 1.46 -0.21 N	50.17 0.22 -0.02 N	47.37 0.24 0.00 N	38.54 0.14 0.00 N	41.70 0.06 0.00 N	38.51 -0.04 0.00 N	38.56 -0.11 0.00 N
CARTHAGE___PAPER 23857	43.75 1.58 0.00 N	34.66 1.03 0.00 N	37.06 1.02 0.00 N	34.96 0.94 0.00 N	36.38 1.02 0.00 N	24.68 0.71 0.00 N	31.13 1.11 0.00 N	36.61 1.52 0.00 N	37.45 1.68 0.00 N	39.45 1.77 0.00 N	45.30 2.02 0.00 N	43.72 2.21 0.00 N	48.93 2.58 0.00 N	61.19 3.05 0.00 N	64.87 3.54 0.00 N	79.73 4.17 0.00 N	57.68 2.99 0.00 N	179.80 9.35 0.00 N	52.47 2.54 0.00 N	49.57 2.44 0.00 N	40.35 1.95 0.00 N	43.82 2.18 0.00 N	40.41 1.86 0.00 N	40.34 1.68 0.00 N
CE_DUNWOOD___DRP 24194	44.89 2.72 0.00 N	35.73 2.10 0.00 N	38.02 1.98 0.00 N	35.73 1.71 0.00 N	36.91 1.56 0.00 N	25.32 1.36 0.00 N	31.87 1.86 0.00 N	38.01 2.93 0.00 N	39.32 3.55 0.00 N	41.43 3.74 0.00 N	47.86 4.59 0.00 N	45.98 4.48 0.00 N	51.54 5.19 0.00 N	64.89 6.76 0.00 N	68.31 6.97 0.00 N	84.42 8.85 0.00 N	77.81 6.49 -16.64 N	194.64 19.88 -4.30 N	55.84 5.54 -0.37 N	52.11 4.98 0.00 N	42.33 3.94 0.00 N	45.88 4.25 0.00 N	42.15 3.61 0.00 N	41.82 3.16 0.00 N
CE_MILLWOOD___DRP 24193	44.79 2.62 0.00 N	35.65 2.02 0.00 N	37.93 1.89 0.00 N	35.65 1.64 0.00 N	36.83 1.48 0.00 N	25.27 1.31 0.00 N	31.80 1.78 0.00 N	37.91 2.82 0.00 N	39.20 3.44 0.00 N	41.30 3.62 0.00 N	47.69 4.42 0.00 N	45.83 4.33 0.00 N	51.36 5.01 0.00 N	64.67 6.53 0.00 N	68.07 6.74 0.00 N	84.13 8.56 0.00 N	77.54 6.28 -16.57 N	194.03 19.29 -4.28 N	55.68 5.39 -0.37 N	51.95 4.82 0.00 N	42.21 3.81 0.00 N	45.75 4.11 0.00 N	42.02 3.47 0.00 N	41.70 3.04 0.00 N
CE_NYC2_DRP 24202	45.35 3.18 0.00 N	36.10 2.46 0.00 N	38.34 2.29 0.00 N	36.03 2.00 0.00 N	37.21 1.85 0.00 N	25.50 1.54 0.00 N	32.20 2.18 0.00 N	38.42 3.33 0.00 N	39.77 4.00 0.00 N	41.89 4.20 0.00 N	48.95 5.16 -0.51 N	58.06 5.03 -11.53 N	60.23 5.76 -8.12 N	65.57 7.43 0.00 N	68.97 7.64 0.00 N	85.23 9.66 0.00 N	78.64 7.09 -16.87 N	196.43 21.66 -4.31 N	56.34 6.04 -0.37 N	52.63 5.49 0.00 N	42.77 4.38 0.00 N	46.33 4.69 0.00 N	42.59 4.05 0.00 N	42.27 3.61 0.00 N
CE_NYC_DRP 24195	45.23 3.06 0.00 N	35.99 2.36 0.00 N	38.24 2.20 0.00 N	35.94 1.92 0.00 N	37.13 1.77 0.00 N	25.46 1.50 0.00 N	32.10 2.09 0.00 N	38.33 3.24 0.00 N	39.69 3.92 0.00 N	41.85 4.16 0.00 N	48.85 5.09 -0.49 N	57.61 5.00 -11.11 N	59.92 5.75 -7.82 N	65.61 7.47 0.00 N	69.03 7.70 0.00 N	85.32 9.75 0.00 N	78.67 7.12 -16.86 N	196.53 21.76 -4.31 N	56.35 6.05 -0.37 N	52.56 5.43 0.00 N	42.69 4.29 0.00 N	46.26 4.62 0.00 N	42.53 3.98 0.00 N	42.19 3.52 0.00 N
CHAFFEE___LFGE 323603	40.65 -1.52 0.00 N	32.07 -1.57 0.00 N	34.64 -1.40 0.00 N	32.82 -1.20 0.00 N	33.69 -1.66 0.00 N	22.65 -1.32 0.00 N	29.16 -0.85 0.00 N	34.89 -0.20 0.00 N	35.29 -0.47 0.00 N	37.47 -0.22 0.00 N	42.48 -0.80 0.00 N	40.70 -0.80 0.00 N	45.40 -0.95 0.00 N	56.60 -1.54 0.00 N	59.91 -1.43 0.00 N	74.83 -0.74 0.00 N	55.58 -0.67 -1.57 N	170.10 -0.76 -0.40 N	49.38 -0.59 -0.04 N	47.15 0.02 0.00 N	38.34 -0.06 0.00 N	41.38 -0.26 0.00 N	38.52 -0.03 0.00 N	37.65 -1.01 0.00 N
CHATEAUG_WT_PWR 323614	42.35 0.18 0.00 N	33.80 0.17 0.00 N	36.21 0.16 0.00 N	34.19 0.17 0.00 N	35.63 0.27 0.00 N	24.06 0.10 0.00 N	30.20 0.18 0.00 N	35.16 0.08 0.00 N	35.70 -0.07 0.00 N	37.50 -0.19 0.00 N	43.05 -0.23 0.00 N	41.34 -0.16 0.00 N	46.04 -0.31 0.00 N	57.35 -0.78 0.00 N	60.56 -0.78 0.00 N	73.91 -1.65 0.00 N	53.46 -1.22 0.00 N	166.57 -3.89 0.00 N	48.96 -0.97 0.00 N	46.35 -0.78 0.00 N	37.92 -0.48 0.00 N	41.22 -0.42 0.00 N	38.35 -0.20 0.00 N	38.58 -0.08 0.00 N
CHAT_HIGH_FALL_HYD 323578	42.12 -0.05 0.00 N	33.58 -0.05 0.00 N	35.96 -0.08 0.00 N	33.96 -0.06 0.00 N	35.42 0.06 0.00 N	23.90 -0.07 0.00 N	29.99 -0.03 0.00 N	34.78 -0.30 0.00 N	35.21 -0.55 0.00 N	37.01 -0.68 0.00 N	42.49 -0.79 0.00 N	40.76 -0.74 0.00 N	45.39 -0.96 0.00 N	56.73 -1.40 0.00 N	60.00 -1.33 0.00 N	73.20 -2.37 0.00 N	52.92 -1.76 0.00 N	164.84 -5.62 0.00 N	48.52 -1.41 0.00 N	45.96 -1.18 0.00 N	37.56 -0.84 0.00 N	40.86 -0.78 0.00 N	38.10 -0.45 0.00 N	38.35 -0.31 0.00 N
CHAUTAUQUA___LFGE 323629	39.39 -2.78 0.00 N	31.05 -2.58 0.00 N	33.70 -2.34 0.00 N	31.95 -2.07 0.00 N	32.88 -2.48 0.00 N	22.04 -1.93 0.00 N	28.38 -1.64 0.00 N	34.08 -1.00 0.00 N	34.45 -1.32 0.00 N	36.33 -1.36 0.00 N	41.11 -2.17 0.00 N	39.22 -2.28 0.00 N	43.65 -2.70 0.00 N	54.60 -3.53 0.00 N	57.77 -3.56 0.00 N	72.14 -3.42 0.00 N	53.75 -2.62 -1.69 N	164.08 -6.82 -0.44 N	47.27 -2.70 -0.04 N	45.10 -2.04 0.00 N	36.67 -1.72 0.00 N	39.58 -2.06 0.00 N	36.75 -1.80 0.00 N	36.07 -2.59 0.00 N
CH_MIDHUDSON___DRP 24192	44.84 2.67 0.00 N	35.74 2.11 0.00 N	38.08 2.04 0.00 N	35.80 1.77 0.00 N	36.99 1.63 0.00 N	25.36 1.40 0.00 N	31.85 1.84 0.00 N	37.86 2.78 0.00 N	39.17 3.41 0.00 N	41.27 3.59 0.00 N	47.57 4.30 0.00 N	45.72 4.21 0.00 N	51.26 4.91 0.00 N	64.59 6.46 0.00 N	67.78 6.45 0.00 N	83.46 7.89 0.00 N	74.03 5.81 -13.54 N	192.10 18.14 -3.50 N	55.24 5.01 -0.30 N	51.62 4.49 0.00 N	41.95 3.55 0.00 N	45.49 3.84 0.00 N	41.85 3.30 0.00 N	41.58 2.92 0.00 N
CH_MISC_IPPS 23765	44.93 2.77 0.00 N	35.78 2.15 0.00 N	38.10 2.06 0.00 N	35.81 1.80 0.00 N	37.01 1.65 0.00 N	25.38 1.42 0.00 N	31.86 1.85 0.00 N	37.87 2.78 0.00 N	39.15 3.38 0.00 N	41.14 3.45 0.00 N	47.23 3.96 0.00 N	45.32 3.82 0.00 N	50.81 4.46 0.00 N	64.02 5.88 0.00 N	67.22 5.88 0.00 N	82.81 7.24 0.00 N	74.73 5.32 -14.73 N	191.90 17.64 -3.81 N	55.05 4.79 -0.33 N	51.42 4.28 0.00 N	41.78 3.38 0.00 N	45.38 3.74 0.00 N	41.88 3.34 0.00 N	41.76 3.10 0.00 N

CH_RES_BVR_FALLS 23983	42.03 -0.13 0.00 N	33.50 -0.13 0.00 N	35.90 -0.14 0.00 N	33.90 -0.13 0.00 N	35.25 -0.11 0.00 N	23.86 -0.10 0.00 N	29.90 -0.12 0.00 N	34.90 -0.18 0.00 N	35.54 -0.22 0.00 N	37.42 -0.27 0.00 N	42.97 -0.30 0.00 N	41.21 -0.29 0.00 N	46.02 -0.34 0.00 N	57.62 -0.52 0.00 N	60.87 -0.46 0.00 N	74.81 -0.75 0.00 N	54.11 -0.57 0.00 N	168.62 -1.83 0.00 N	49.48 -0.45 0.00 N	46.75 -0.38 0.00 N	38.08 -0.32 0.00 N	41.33 -0.30 0.00 N	38.32 -0.23 0.00 N	38.48 -0.19 0.00 N
CH_RES_NIAGARA 23895	39.44 -2.73 0.00 N	31.38 -2.25 0.00 N	33.95 -2.09 0.00 N	32.24 -1.78 0.00 N	33.04 -2.32 0.00 N	22.23 -1.73 0.00 N	28.54 -1.47 0.00 N	33.76 -1.32 0.00 N	33.86 -1.91 0.00 N	35.98 -1.71 0.00 N	40.50 -2.77 0.00 N	38.59 -2.91 0.00 N	42.90 -3.45 0.00 N	53.05 -5.09 0.00 N	56.01 -5.32 0.00 N	69.87 -5.69 0.00 N	51.86 -4.23 -1.41 N	158.96 -11.86 -0.36 N	46.72 -3.25 -0.03 N	44.84 -2.29 0.00 N	36.76 -1.64 0.00 N	39.80 -1.84 0.00 N	37.40 -1.15 0.00 N	36.69 -1.97 0.00 N
CH_RES_SYRACUSE 23985	42.00 -0.17 0.00 N	33.45 -0.18 0.00 N	35.87 -0.17 0.00 N	33.86 -0.16 0.00 N	35.09 -0.27 0.00 N	23.83 -0.13 0.00 N	29.98 -0.04 0.00 N	35.14 0.06 0.00 N	35.67 -0.10 0.00 N	37.63 -0.05 0.00 N	43.14 -0.13 0.00 N	41.42 -0.08 0.00 N	46.33 -0.02 0.00 N	58.16 0.03 0.00 N	61.43 0.10 0.00 N	76.23 0.66 0.00 N	56.08 0.47 -0.92 N	172.39 1.69 -0.24 N	50.25 0.30 -0.02 N	47.44 0.31 0.00 N	38.61 0.22 0.00 N	41.78 0.13 0.00 N	38.58 0.03 0.00 N	38.63 -0.03 0.00 N
CLINTON_WT_PWR 323605	42.35 0.18 0.00 N	33.80 0.17 0.00 N	36.21 0.16 0.00 N	34.19 0.17 0.00 N	35.63 0.27 0.00 N	24.06 0.10 0.00 N	30.20 0.18 0.00 N	35.16 0.08 0.00 N	35.70 -0.07 0.00 N	37.50 -0.19 0.00 N	43.05 -0.23 0.00 N	41.34 -0.16 0.00 N	46.04 -0.31 0.00 N	57.35 -0.78 0.00 N	60.56 -0.78 0.00 N	73.91 -1.65 0.00 N	53.46 -1.22 0.00 N	166.57 -3.89 0.00 N	48.96 -0.97 0.00 N	46.35 -0.78 0.00 N	37.92 -0.48 0.00 N	41.22 -0.42 0.00 N	38.35 -0.20 0.00 N	38.58 -0.08 0.00 N
CLINTON__LFGE 323618	42.80 0.63 0.00 N	34.18 0.55 0.00 N	36.63 0.59 0.00 N	34.57 0.55 0.00 N	35.98 0.62 0.00 N	24.33 0.37 0.00 N	30.59 0.57 0.00 N	35.94 0.86 0.00 N	36.58 0.81 0.00 N	38.43 0.74 0.00 N	44.17 0.90 0.00 N	42.45 0.95 0.00 N	47.27 0.92 0.00 N	58.50 0.36 0.00 N	61.50 0.16 0.00 N	75.00 -0.56 0.00 N	54.26 -0.42 0.00 N	169.15 -1.30 0.00 N	49.65 -0.28 0.00 N	47.00 -0.14 0.00 N	38.48 0.08 0.00 N	41.85 0.21 0.00 N	38.90 0.35 0.00 N	39.06 0.39 0.00 N
COLONIE_LFGE__ 323577	43.70 1.53 0.00 N	35.10 1.47 0.00 N	37.64 1.60 0.00 N	35.36 1.34 0.00 N	36.61 1.26 0.00 N	25.05 1.09 0.00 N	31.25 1.23 0.00 N	36.65 1.56 0.00 N	37.79 2.02 0.00 N	39.81 2.12 0.00 N	45.69 2.42 0.00 N	43.88 2.38 0.00 N	48.92 2.57 0.00 N	61.54 3.40 0.00 N	64.68 3.35 0.00 N	79.73 4.17 0.00 N	56.03 3.13 1.79 N	179.68 9.68 0.46 N	52.58 2.69 0.04 N	49.49 2.35 0.00 N	40.48 2.08 0.00 N	43.91 2.27 0.00 N	40.46 1.91 0.00 N	40.41 1.75 0.00 N
CORNELL____ 23752	41.77 -0.39 0.00 N	33.45 -0.18 0.00 N	35.89 -0.15 0.00 N	33.95 -0.07 0.00 N	35.15 -0.21 0.00 N	23.80 -0.17 0.00 N	30.07 0.05 0.00 N	35.40 0.32 0.00 N	35.86 0.09 0.00 N	37.71 0.02 0.00 N	43.01 -0.27 0.00 N	41.24 -0.27 0.00 N	46.04 -0.31 0.00 N	57.90 -0.24 0.00 N	61.32 -0.02 0.00 N	76.33 0.77 0.00 N	57.04 0.49 -1.87 N	172.67 1.73 -0.48 N	50.14 0.17 -0.04 N	47.28 0.15 0.00 N	38.62 0.23 0.00 N	41.59 -0.05 0.00 N	38.48 -0.06 0.00 N	38.35 -0.31 0.00 N
COXSACKIE__GT 23611	45.00 2.83 0.00 N	36.09 2.45 0.00 N	38.50 2.45 0.00 N	36.19 2.17 0.00 N	37.39 2.04 0.00 N	25.60 1.64 0.00 N	32.17 2.15 0.00 N	37.99 2.91 0.00 N	39.26 3.49 0.00 N	41.46 3.78 0.00 N	47.82 4.55 0.00 N	46.00 4.49 0.00 N	51.52 5.17 0.00 N	64.92 6.78 0.00 N	67.90 6.56 0.00 N	83.11 7.54 0.00 N	67.94 5.52 -7.73 N	189.47 17.01 -2.00 N	54.79 4.69 -0.17 N	51.34 4.21 0.00 N	41.73 3.34 0.00 N	45.22 3.58 0.00 N	41.56 3.01 0.00 N	41.35 2.69 0.00 N
CRESCENT__HYD 24018	43.70 1.53 0.00 N	35.10 1.47 0.00 N	37.64 1.60 0.00 N	35.36 1.34 0.00 N	36.61 1.26 0.00 N	25.05 1.09 0.00 N	31.25 1.23 0.00 N	36.65 1.56 0.00 N	37.79 2.02 0.00 N	39.81 2.12 0.00 N	45.69 2.42 0.00 N	43.88 2.38 0.00 N	48.92 2.57 0.00 N	61.54 3.40 0.00 N	64.68 3.35 0.00 N	79.73 4.17 0.00 N	56.03 3.13 1.79 N	179.68 9.68 0.46 N	52.58 2.69 0.04 N	49.49 2.35 0.00 N	40.48 2.08 0.00 N	43.91 2.27 0.00 N	40.46 1.91 0.00 N	40.41 1.75 0.00 N
CRUCIBLE_METL_DRP 24180	42.00 -0.17 0.00 N	33.45 -0.18 0.00 N	35.87 -0.17 0.00 N	33.86 -0.16 0.00 N	35.09 -0.27 0.00 N	23.83 -0.13 0.00 N	29.98 -0.04 0.00 N	35.14 0.06 0.00 N	35.67 -0.10 0.00 N	37.63 -0.05 0.00 N	43.14 -0.13 0.00 N	41.42 -0.08 0.00 N	46.33 -0.02 0.00 N	58.16 0.03 0.00 N	61.43 0.10 0.00 N	76.23 0.66 0.00 N	56.08 0.47 -0.92 N	172.39 1.69 -0.24 N	50.25 0.30 -0.02 N	47.44 0.31 0.00 N	38.61 0.22 0.00 N	41.78 0.13 0.00 N	38.58 0.03 0.00 N	38.63 -0.03 0.00 N
DANC__LFGE 323619	43.96 1.79 0.00 N	34.79 1.16 0.00 N	37.20 1.16 0.00 N	35.08 1.06 0.00 N	36.49 1.13 0.00 N	24.77 0.81 0.00 N	31.28 1.26 0.00 N	36.85 1.76 0.00 N	37.73 1.96 0.00 N	39.80 2.12 0.00 N	45.71 2.44 0.00 N	44.11 2.61 0.00 N	49.40 3.05 0.00 N	61.86 3.72 0.00 N	65.53 4.19 0.00 N	80.67 5.11 0.00 N	58.34 3.66 0.00 N	181.94 11.48 0.00 N	53.03 3.10 0.00 N	50.11 2.97 0.00 N	40.75 2.35 0.00 N	44.21 2.57 0.00 N	40.72 2.17 0.00 N	40.58 1.92 0.00 N
DANSKAMMER__1 23586	44.93 2.77 0.00 N	35.78 2.15 0.00 N	38.10 2.06 0.00 N	35.81 1.80 0.00 N	37.01 1.65 0.00 N	25.38 1.42 0.00 N	31.86 1.85 0.00 N	37.87 2.78 0.00 N	39.15 3.38 0.00 N	41.14 3.45 0.00 N	47.23 3.96 0.00 N	45.32 3.82 0.00 N	50.81 4.46 0.00 N	64.02 5.88 0.00 N	67.22 5.88 0.00 N	82.81 7.24 0.00 N	74.73 5.32 -14.73 N	191.90 17.64 -3.81 N	55.05 4.79 -0.33 N	51.42 4.28 0.00 N	41.78 3.38 0.00 N	45.38 3.74 0.00 N	41.88 3.34 0.00 N	41.76 3.10 0.00 N
DANSKAMMER__2 23589	44.93 2.77 0.00 N	35.78 2.15 0.00 N	38.10 2.06 0.00 N	35.81 1.80 0.00 N	37.01 1.65 0.00 N	25.38 1.42 0.00 N	31.86 1.85 0.00 N	37.87 2.78 0.00 N	39.15 3.38 0.00 N	41.14 3.45 0.00 N	47.23 3.96 0.00 N	45.32 3.82 0.00 N	50.81 4.46 0.00 N	64.02 5.88 0.00 N	67.22 5.88 0.00 N	82.81 7.24 0.00 N	74.73 5.32 -14.73 N	191.90 17.64 -3.81 N	55.05 4.79 -0.33 N	51.42 4.28 0.00 N	41.78 3.38 0.00 N	45.38 3.74 0.00 N	41.88 3.34 0.00 N	41.76 3.10 0.00 N
DANSKAMMER__3 23590	44.93 2.77 0.00 N	35.78 2.15 0.00 N	38.10 2.06 0.00 N	35.81 1.80 0.00 N	37.01 1.65 0.00 N	25.38 1.42 0.00 N	31.86 1.85 0.00 N	37.87 2.78 0.00 N	39.15 3.38 0.00 N	41.14 3.45 0.00 N	47.23 3.96 0.00 N	45.32 3.82 0.00 N	50.81 4.46 0.00 N	64.02 5.88 0.00 N	67.22 5.88 0.00 N	82.81 7.24 0.00 N	74.73 5.32 -14.73 N	191.90 17.64 -3.81 N	55.05 4.79 -0.33 N	51.42 4.28 0.00 N	41.78 3.38 0.00 N	45.38 3.74 0.00 N	41.88 3.34 0.00 N	41.76 3.10 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	44.93 2.77 0.00 N	35.78 2.15 0.00 N	38.10 2.06 0.00 N	35.81 1.80 0.00 N	37.01 1.65 0.00 N	25.38 1.42 0.00 N	31.86 1.85 0.00 N	37.87 2.78 0.00 N	39.15 3.38 0.00 N	41.14 3.45 0.00 N	47.23 3.96 0.00 N	45.32 3.82 0.00 N	50.81 4.46 0.00 N	64.02 5.88 0.00 N	67.22 5.88 0.00 N	82.81 7.24 0.00 N	74.73 5.32 -14.73 N	191.90 17.64 -3.81 N	55.05 4.79 -0.33 N	51.42 4.28 0.00 N	41.78 3.38 0.00 N	45.38 3.74 0.00 N	41.88 3.34 0.00 N	41.76 3.10 0.00 N	
DANSKAMMER___DIESEL 23592	44.93 2.77 0.00 N	35.78 2.15 0.00 N	38.10 2.06 0.00 N	35.81 1.80 0.00 N	37.01 1.65 0.00 N	25.38 1.42 0.00 N	31.86 1.85 0.00 N	37.87 2.78 0.00 N	39.15 3.38 0.00 N	41.14 3.45 0.00 N	47.23 3.96 0.00 N	45.32 3.82 0.00 N	50.81 4.46 0.00 N	64.02 5.88 0.00 N	67.22 5.88 0.00 N	82.81 7.24 0.00 N	74.73 5.32 -14.73 N	191.90 17.64 -3.81 N	55.05 4.79 -0.33 N	51.42 4.28 0.00 N	41.78 3.38 0.00 N	45.38 3.74 0.00 N	41.88 3.34 0.00 N	41.76 3.10 0.00 N	
DASHVILLE___HYD 23610	43.97 1.80 0.00 N	34.99 1.36 0.00 N	37.21 1.17 0.00 N	34.94 0.92 0.00 N	36.06 0.70 0.00 N	24.72 0.76 0.00 N	31.02 1.01 0.00 N	36.87 1.79 0.00 N	38.22 2.45 0.00 N	40.31 2.63 0.00 N	46.51 3.24 0.00 N	44.69 3.19 0.00 N	50.11 3.76 0.00 N	63.08 4.95 0.00 N	65.76 4.43 0.00 N	80.89 5.33 0.00 N	74.57 4.32 -15.56 N	188.39 13.91 -4.02 N	54.06 3.78 -0.35 N	50.47 3.33 0.00 N	41.02 2.63 0.00 N	44.50 2.86 0.00 N	40.99 2.44 0.00 N	40.75 2.09 0.00 N	
DELAWARE___LFGE 323621	43.38 1.21 0.00 N	34.49 0.86 0.00 N	37.01 0.97 0.00 N	34.89 0.87 0.00 N	36.15 0.79 0.00 N	24.63 0.67 0.00 N	30.86 0.85 0.00 N	36.53 1.45 0.00 N	37.70 1.94 0.00 N	39.74 2.06 0.00 N	45.76 2.49 0.00 N	43.95 2.45 0.00 N	49.19 2.84 0.00 N	61.92 3.79 0.00 N	65.17 3.84 0.00 N	80.17 4.61 0.00 N	62.22 3.33 -4.21 N	182.01 10.46 -1.09 N	52.81 2.79 -0.09 N	49.70 2.57 0.00 N	40.37 1.98 0.00 N	43.74 2.10 0.00 N	40.27 1.72 0.00 N	40.09 1.43 0.00 N	
DOGLEVILLE___HYD 23807	43.17 1.00 0.00 N	34.46 0.82 0.00 N	37.03 0.99 0.00 N	34.85 0.83 0.00 N	36.03 0.67 0.00 N	24.58 0.61 0.00 N	30.80 0.78 0.00 N	36.29 1.21 0.00 N	37.53 1.77 0.00 N	39.60 1.92 0.00 N	45.69 2.42 0.00 N	44.01 2.52 0.00 N	49.14 2.79 0.00 N	61.24 3.11 0.00 N	63.75 2.42 0.00 N	78.53 2.97 0.00 N	57.10 2.42 0.00 N	178.33 7.87 0.00 N	52.01 2.08 0.00 N	48.77 1.64 0.00 N	39.77 1.37 0.00 N	43.14 1.50 0.00 N	39.59 1.04 0.00 N	39.40 0.74 0.00 N	
DUNKIRK___1 23563	39.12 -3.05 0.00 N	30.85 -2.78 0.00 N	33.48 -2.56 0.00 N	31.75 -2.27 0.00 N	32.67 -2.69 0.00 N	21.88 -2.08 0.00 N	28.17 -1.84 0.00 N	33.81 -1.28 0.00 N	34.16 -1.61 0.00 N	36.02 -1.67 0.00 N	40.75 -2.52 0.00 N	38.84 -2.66 0.00 N	43.23 -3.12 0.00 N	54.04 -4.09 0.00 N	57.17 -4.16 0.00 N	71.39 -4.17 0.00 N	53.21 -3.15 -1.67 N	162.47 -8.42 -0.43 N	46.82 -3.15 -0.04 N	44.68 -2.46 0.00 N	36.35 -2.05 0.00 N	39.24 -2.40 0.00 N	36.45 -2.10 0.00 N	35.80 -2.86 0.00 N	
DUNKIRK___2 23564	39.12 -3.05 0.00 N	30.85 -2.78 0.00 N	33.48 -2.56 0.00 N	31.75 -2.27 0.00 N	32.67 -2.69 0.00 N	21.88 -2.08 0.00 N	28.17 -1.84 0.00 N	33.81 -1.28 0.00 N	34.16 -1.61 0.00 N	36.02 -1.67 0.00 N	40.75 -2.52 0.00 N	38.84 -2.66 0.00 N	43.23 -3.12 0.00 N	54.04 -4.09 0.00 N	57.17 -4.16 0.00 N	71.39 -4.17 0.00 N	53.21 -3.15 -1.67 N	162.47 -8.42 -0.43 N	46.82 -3.15 -0.04 N	44.68 -2.46 0.00 N	36.35 -2.05 0.00 N	39.24 -2.40 0.00 N	36.45 -2.10 0.00 N	35.80 -2.86 0.00 N	
DUNKIRK___3 23565	39.37 -2.80 0.00 N	31.03 -2.61 0.00 N	33.64 -2.40 0.00 N	31.89 -2.13 0.00 N	32.81 -2.55 0.00 N	22.00 -1.96 0.00 N	28.28 -1.73 0.00 N	33.89 -1.19 0.00 N	34.23 -1.54 0.00 N	36.09 -1.60 0.00 N	40.86 -2.41 0.00 N	39.02 -2.48 0.00 N	43.50 -2.85 0.00 N	54.37 -3.76 0.00 N	57.50 -3.84 0.00 N	71.82 -3.74 0.00 N	53.52 -2.84 -1.67 N	163.47 -7.43 -0.43 N	47.16 -2.81 -0.04 N	45.01 -2.13 0.00 N	36.61 -1.79 0.00 N	39.53 -2.12 0.00 N	36.69 -1.85 0.00 N	36.01 -2.65 0.00 N	
DUNKIRK___4 23566	39.37 -2.80 0.00 N	31.03 -2.61 0.00 N	33.64 -2.40 0.00 N	31.89 -2.13 0.00 N	32.81 -2.55 0.00 N	22.00 -1.96 0.00 N	28.28 -1.73 0.00 N	33.89 -1.19 0.00 N	34.23 -1.54 0.00 N	36.09 -1.60 0.00 N	40.86 -2.41 0.00 N	39.02 -2.48 0.00 N	43.50 -2.85 0.00 N	54.37 -3.76 0.00 N	57.50 -3.84 0.00 N	71.82 -3.74 0.00 N	53.52 -2.84 -1.67 N	163.47 -7.43 -0.43 N	47.16 -2.81 -0.04 N	45.01 -2.13 0.00 N	36.61 -1.79 0.00 N	39.53 -2.12 0.00 N	36.69 -1.85 0.00 N	36.01 -2.65 0.00 N	
EAST HAMPTON___GT 23717	47.50 5.33 0.00 N	37.58 3.95 0.00 N	40.51 4.47 0.00 N	38.05 4.03 0.00 N	39.33 3.98 0.00 N	27.65 3.69 0.00 N	33.93 3.91 0.00 N	41.02 5.93 0.00 N	42.94 7.17 0.00 N	44.34 6.65 0.00 N	52.28 9.00 0.00 N	50.45 8.95 0.00 N	57.18 10.83 0.00 N	74.35 16.21 0.00 N	78.18 16.84 0.00 N	96.92 21.35 0.00 N	86.80 15.42 -16.69 N	220.65 45.88 -4.31 N	63.82 13.51 -0.37 N	59.41 12.28 0.00 N	48.10 9.71 0.00 N	52.26 10.59 -0.03 N	47.75 8.85 -0.35 N	43.91 8.06 2.81 N	
EAST RIVER___6 23660	45.22 3.05 0.00 N	35.97 2.34 0.00 N	38.23 2.19 0.00 N	35.93 1.91 0.00 N	37.12 1.77 0.00 N	25.46 1.49 0.00 N	32.10 2.08 0.00 N	38.30 3.22 0.00 N	39.67 3.90 0.00 N	41.84 4.15 -0.50 N	48.85 5.08 -11.18 N	57.66 4.98 -7.87 N	59.97 5.75 0.00 N	65.57 7.44 0.00 N	69.00 7.67 0.00 N	85.25 9.69 0.00 N	78.64 7.10 -16.86 N	196.36 21.59 -4.31 N	56.34 6.04 -0.37 N	52.55 5.41 0.00 N	42.67 4.27 0.00 N	46.26 4.62 0.00 N	42.51 3.96 0.00 N	42.18 3.51 0.00 N	
EAST RIVER___7 23524	45.22 3.05 0.00 N	35.97 2.34 0.00 N	38.23 2.19 0.00 N	35.93 1.91 0.00 N	37.12 1.77 0.00 N	25.46 1.49 0.00 N	32.10 2.08 0.00 N	38.30 3.22 0.00 N	39.67 3.90 0.00 N	41.84 4.15 -0.50 N	48.85 5.08 -11.18 N	57.66 4.98 -7.87 N	59.97 5.75 0.00 N	65.57 7.44 0.00 N	69.00 7.67 0.00 N	85.25 9.69 0.00 N	78.64 7.10 -16.86 N	196.36 21.59 -4.31 N	56.34 6.04 -0.37 N	52.55 5.41 0.00 N	42.67 4.27 0.00 N	46.26 4.62 0.00 N	42.51 3.96 0.00 N	42.18 3.51 0.00 N	
EAST_HAMPTON___DIESEL 23722	47.50 5.33 0.00 N	37.58 3.95 0.00 N	40.51 4.47 0.00 N	38.05 4.03 0.00 N	39.33 3.98 0.00 N	27.65 3.69 0.00 N	33.93 3.91 0.00 N	41.02 5.93 0.00 N	42.94 7.17 0.00 N	44.34 6.65 0.00 N	52.28 9.00 0.00 N	50.45 8.95 0.00 N	57.18 10.83 0.00 N	74.35 16.21 0.00 N	78.18 16.84 0.00 N	96.92 21.35 0.00 N	86.80 15.42 -16.69 N	220.65 45.88 -4.31 N	63.82 13.51 -0.37 N	59.41 12.28 0.00 N	48.10 9.71 0.00 N	52.26 10.59 -0.03 N	47.75 8.85 -0.35 N	43.91 8.06 2.81 N	
EAST_RIVER___1	45.23	35.99	38.24	35.94	37.13	25.46	32.10	38.33	39.69	41.85	48.85	57.61	59.92	65.61	69.03	85.32	78.67	196.53	56.35	52.56	42.69	46.26	42.53	42.19	

323558	3.06 0.00 N	2.36 0.00 N	2.20 0.00 N	1.92 0.00 N	1.77 0.00 N	1.50 0.00 N	2.09 0.00 N	3.24 0.00 N	3.92 0.00 N	4.16 0.00 N	5.09 -0.49 N	5.00 -11.11 N	5.75 -7.82 N	7.47 0.00 N	7.70 0.00 N	9.75 0.00 N	7.12 -16.86 N	21.76 -4.31 N	6.05 -0.37 N	5.43 0.00 N	4.29 0.00 N	4.62 0.00 N	3.98 0.00 N	3.52 0.00 N
EAST_RIVER___2 323559	45.22 3.05 0.00 N	35.97 2.34 0.00 N	38.23 2.19 0.00 N	35.93 1.91 0.00 N	37.12 1.77 0.00 N	25.46 1.49 0.00 N	32.10 2.08 0.00 N	38.30 3.22 0.00 N	39.67 3.90 0.00 N	41.84 4.15 0.00 N	48.85 5.08 -0.50 N	57.66 4.98 -11.11 N	59.97 5.75 -7.87 N	65.57 7.44 0.00 N	69.00 7.67 0.00 N	85.25 9.69 0.00 N	78.64 7.10 -16.86 N	196.36 21.59 -4.31 N	56.34 6.04 -0.37 N	52.55 5.41 0.00 N	42.67 4.27 0.00 N	46.26 4.62 0.00 N	42.51 3.96 0.00 N	42.18 3.51 0.00 N
EAST___DELAWARE_HYD 23607	42.34 0.17 0.00 N	33.68 0.05 0.00 N	35.91 -0.13 0.00 N	33.80 -0.22 0.00 N	34.99 -0.37 0.00 N	23.94 -0.03 0.00 N	30.02 0.01 0.00 N	35.40 0.32 0.00 N	35.95 0.18 0.00 N	37.95 0.27 0.00 N	43.72 0.45 0.00 N	42.04 0.54 0.00 N	47.10 0.75 0.00 N	59.28 1.14 0.00 N	62.32 0.99 0.00 N	76.89 1.33 0.00 N	68.74 1.14 -12.91 N	177.64 3.85 -3.34 N	53.02 2.81 -0.29 N	49.64 2.50 0.00 N	40.36 1.97 0.00 N	43.71 2.07 0.00 N	40.13 1.58 0.00 N	39.83 1.17 0.00 N
ELEC_TRO_TEK 24086	44.88 2.71 0.00 N	35.68 2.05 0.00 N	38.03 1.99 0.00 N	35.70 1.68 0.00 N	36.88 1.52 0.00 N	25.49 1.53 0.00 N	31.88 1.86 0.00 N	38.08 2.99 0.00 N	39.40 3.63 0.00 N	41.45 3.76 0.00 N	48.04 4.77 0.00 N	46.12 4.62 0.00 N	51.88 5.53 0.00 N	65.23 7.09 0.00 N	68.50 7.16 0.00 N	84.73 9.17 0.00 N	77.97 6.60 -16.69 N	193.86 19.09 -4.31 N	56.16 5.86 -0.37 N	52.37 5.23 0.00 N	42.54 4.14 0.00 N	46.35 4.60 -0.11 N	43.76 3.92 -1.29 N	44.87 3.67 -2.54 N
ELLENBURG_WT_PWR 323604	42.35 0.18 0.00 N	33.80 0.17 0.00 N	36.21 0.16 0.00 N	34.19 0.17 0.00 N	35.63 0.27 0.00 N	24.06 0.10 0.00 N	30.20 0.18 0.00 N	35.16 0.08 0.00 N	35.70 -0.07 0.00 N	37.50 -0.19 0.00 N	43.05 -0.23 0.00 N	41.34 -0.16 0.00 N	46.04 -0.31 0.00 N	57.35 -0.78 0.00 N	60.56 -0.78 0.00 N	73.91 -1.65 0.00 N	53.46 -1.22 0.00 N	166.57 -3.89 0.00 N	48.96 -0.97 0.00 N	46.35 -0.78 0.00 N	37.92 -0.48 0.00 N	41.22 -0.42 0.00 N	38.35 -0.20 0.00 N	38.58 -0.08 0.00 N
EMPIRE_CC_1 323656	42.85 0.68 0.00 N	34.55 0.92 0.00 N	37.03 0.99 0.00 N	34.83 0.81 0.00 N	36.04 0.68 0.00 N	24.62 0.66 0.00 N	30.69 0.68 0.00 N	35.88 0.79 0.00 N	36.94 1.18 0.00 N	38.91 1.23 0.00 N	44.72 1.45 0.00 N	42.93 1.43 0.00 N	47.82 1.47 0.00 N	60.15 2.02 0.00 N	63.23 1.90 0.00 N	77.93 2.37 0.00 N	53.05 1.83 3.46 N	175.18 5.62 0.90 N	51.40 1.55 0.08 N	48.44 1.31 0.00 N	39.56 1.16 0.00 N	42.92 1.28 0.00 N	39.59 1.04 0.00 N	39.60 0.94 0.00 N
EMPIRE_CC_2 323658	42.85 0.68 0.00 N	34.55 0.92 0.00 N	37.03 0.99 0.00 N	34.83 0.81 0.00 N	36.04 0.68 0.00 N	24.62 0.66 0.00 N	30.69 0.68 0.00 N	35.88 0.79 0.00 N	36.94 1.18 0.00 N	38.91 1.23 0.00 N	44.72 1.45 0.00 N	42.93 1.43 0.00 N	47.82 1.47 0.00 N	60.15 2.02 0.00 N	63.23 1.90 0.00 N	77.93 2.37 0.00 N	53.05 1.83 3.46 N	175.18 5.62 0.90 N	51.40 1.55 0.08 N	48.44 1.31 0.00 N	39.56 1.16 0.00 N	42.92 1.28 0.00 N	39.59 1.04 0.00 N	39.60 0.94 0.00 N
E_CANADA_CAP_HY 24051	44.28 2.11 0.00 N	35.11 1.47 0.00 N	37.50 1.46 0.00 N	35.42 1.41 0.00 N	36.88 1.52 0.00 N	25.02 1.06 0.00 N	31.51 1.49 0.00 N	37.27 2.19 0.00 N	38.07 2.30 0.00 N	40.19 2.50 0.00 N	46.08 2.81 0.00 N	44.22 2.72 0.00 N	49.47 3.12 0.00 N	62.72 4.58 0.00 N	66.30 4.96 0.00 N	82.24 6.68 0.00 N	59.30 4.62 0.00 N	184.63 14.18 0.00 N	54.11 4.18 0.00 N	51.21 4.07 0.00 N	41.48 3.09 0.00 N	44.87 3.22 0.00 N	41.42 2.87 0.00 N	41.39 2.73 0.00 N
E_CANADA_MHWK_HY 24050	43.17 1.00 0.00 N	34.46 0.82 0.00 N	37.03 0.99 0.00 N	34.85 0.83 0.00 N	36.03 0.67 0.00 N	24.58 0.61 0.00 N	30.80 0.78 0.00 N	36.29 1.21 0.00 N	37.53 1.77 0.00 N	39.60 1.92 0.00 N	45.69 2.42 0.00 N	44.01 2.52 0.00 N	49.14 2.79 0.00 N	61.24 3.11 0.00 N	63.75 2.42 0.00 N	78.53 2.97 0.00 N	57.10 2.42 0.00 N	178.33 7.87 0.00 N	52.01 2.08 0.00 N	48.77 1.64 0.00 N	39.77 1.37 0.00 N	43.14 1.50 0.00 N	39.59 1.04 0.00 N	39.40 0.74 0.00 N
E_FISHKILL___LBMP 23776	44.54 2.37 0.00 N	35.50 1.87 0.00 N	37.83 1.79 0.00 N	35.56 1.54 0.00 N	36.76 1.40 0.00 N	25.19 1.23 0.00 N	31.65 1.63 0.00 N	37.63 2.55 0.00 N	38.90 3.13 0.00 N	40.98 3.30 0.00 N	47.27 4.00 0.00 N	45.42 3.92 0.00 N	50.89 4.54 0.00 N	64.06 5.93 0.00 N	67.40 6.07 0.00 N	83.26 7.70 0.00 N	77.43 5.66 -17.09 N	192.31 17.43 -4.42 N	55.15 4.84 -0.38 N	51.45 4.32 0.00 N	41.83 3.44 0.00 N	45.36 3.72 0.00 N	41.71 3.17 0.00 N	41.45 2.78 0.00 N
FAR ROCKAWAY___4 23548	45.81 3.61 -0.02 N	36.32 2.69 0.00 N	38.72 2.68 0.00 N	36.35 2.33 0.00 N	37.53 2.18 0.00 N	25.98 2.01 0.00 N	32.37 2.35 0.00 N	38.75 3.67 0.00 N	40.15 4.38 0.00 N	42.21 4.53 0.00 N	49.05 5.78 0.00 N	46.94 5.44 0.00 N	52.05 5.70 0.00 N	65.31 7.18 0.00 N	68.78 7.45 0.00 N	85.16 9.60 0.00 N	78.23 6.86 -16.69 N	194.08 19.30 -4.31 N	56.43 6.13 -0.37 N	52.68 5.54 0.00 N	42.84 4.43 -0.01 N	47.39 4.89 -0.86 N	52.14 4.26 -9.34 N	91.28 4.36 -48.26 N
FARRAGUT___LBMP 323566	45.19 3.02 0.00 N	35.96 2.32 0.00 N	38.21 2.16 0.00 N	35.91 1.89 0.00 N	37.09 1.73 0.00 N	25.45 1.48 0.00 N	32.07 2.06 0.00 N	38.29 3.20 0.00 N	39.64 3.87 0.00 N	41.78 4.09 0.00 N	48.79 5.02 -0.50 N	57.60 4.92 -11.11 N	59.89 5.67 -7.87 N	65.50 7.36 0.00 N	68.93 7.60 0.00 N	85.17 9.61 0.00 N	78.57 7.03 -16.86 N	196.22 21.45 -4.31 N	56.28 5.98 -0.37 N	52.51 5.37 0.00 N	42.64 4.24 0.00 N	46.22 4.58 0.00 N	42.49 3.94 0.00 N	42.13 3.46 0.00 N
FENNER___WINDPWR 24204	42.82 0.65 0.00 N	34.06 0.42 0.00 N	36.51 0.47 0.00 N	34.45 0.43 0.00 N	35.72 0.36 0.00 N	24.25 0.28 0.00 N	30.53 0.52 0.00 N	35.92 0.83 0.00 N	36.59 0.83 0.00 N	38.63 0.94 0.00 N	44.33 1.05 0.00 N	42.62 1.11 0.00 N	47.66 1.31 0.00 N	59.86 1.73 0.00 N	63.23 1.89 0.00 N	78.39 2.82 0.00 N	57.35 2.01 -0.66 N	177.03 6.41 -0.17 N	51.57 1.62 -0.02 N	48.65 1.52 0.00 N	39.58 1.18 0.00 N	42.83 1.19 0.00 N	39.49 0.94 0.00 N	39.41 0.75 0.00 N
FIBERTEK___ENERGY 23856	42.00 -0.17 0.00 N	33.45 -0.18 0.00 N	35.87 -0.17 0.00 N	33.86 -0.16 0.00 N	35.09 -0.27 0.00 N	23.83 -0.13 0.00 N	29.98 -0.04 0.00 N	35.14 0.06 0.00 N	35.67 -0.10 0.00 N	37.63 -0.05 0.00 N	43.14 -0.13 0.00 N	41.42 -0.08 0.00 N	46.33 -0.02 0.00 N	58.16 0.03 0.00 N	61.43 0.10 0.00 N	76.23 0.66 0.00 N	56.08 0.47 -0.92 N	172.39 1.69 -0.24 N	50.25 0.30 -0.02 N	47.44 0.31 0.00 N	38.61 0.22 0.00 N	41.78 0.13 0.00 N	38.58 0.03 0.00 N	38.63 -0.03 0.00 N

FITZPATRICK____ 23598	41.08 -1.09 0.00 N	32.73 -0.90 0.00 N	35.11 -0.94 0.00 N	33.14 -0.88 0.00 N	34.36 -1.00 0.00 N	23.31 -0.65 0.00 N	29.25 -0.76 0.00 N	34.17 -0.92 0.00 N	34.72 -1.05 0.00 N	36.61 -1.08 0.00 N	41.96 -1.31 0.00 N	40.27 -1.23 0.00 N	44.98 -1.37 0.00 N	56.40 -1.73 0.00 N	59.52 -1.81 0.00 N	73.61 -1.95 0.00 N	53.85 -1.40 -0.56 N	166.36 -4.24 -0.14 N	48.63 -1.32 -0.01 N	45.92 -1.21 0.00 N	37.42 -0.98 0.00 N	40.53 -1.11 0.00 N	37.52 -1.03 0.00 N	37.75 -0.91 0.00 N
FORT ORANGE____ 23900	43.35 1.18 0.00 N	34.80 1.17 0.00 N	37.28 1.24 0.00 N	35.06 1.05 0.00 N	36.30 0.94 0.00 N	24.82 0.86 0.00 N	30.90 0.88 0.00 N	36.14 1.05 0.00 N	37.22 1.46 0.00 N	39.26 1.57 0.00 N	45.17 1.90 0.00 N	43.30 1.79 0.00 N	48.14 1.78 0.00 N	60.58 2.44 0.00 N	63.69 2.36 0.00 N	78.53 2.97 0.00 N	56.16 2.27 0.79 N	177.17 6.91 0.20 N	52.11 2.20 0.02 N	49.01 1.88 0.00 N	39.95 1.56 0.00 N	43.32 1.68 0.00 N	39.89 1.34 0.00 N	39.91 1.25 0.00 N
FORT_DRUM_COGEN 23780	43.93 1.76 0.00 N	34.78 1.15 0.00 N	37.19 1.15 0.00 N	35.08 1.06 0.00 N	36.47 1.11 0.00 N	24.76 0.79 0.00 N	31.26 1.25 0.00 N	36.82 1.74 0.00 N	37.70 1.93 0.00 N	39.76 2.08 0.00 N	45.66 2.39 0.00 N	44.07 2.57 0.00 N	49.35 3.00 0.00 N	61.78 3.64 0.00 N	65.45 4.12 0.00 N	80.56 5.00 0.00 N	58.27 3.59 0.00 N	181.72 11.27 0.00 N	52.97 3.04 0.00 N	50.04 2.90 0.00 N	40.70 2.31 0.00 N	44.16 2.52 0.00 N	40.69 2.14 0.00 N	40.55 1.89 0.00 N
FPL_FAR_ROCK_GT1 24212	45.81 3.61 -0.02 N	36.32 2.69 0.00 N	38.72 2.68 0.00 N	36.35 2.33 0.00 N	37.53 2.18 0.00 N	25.98 2.01 0.00 N	32.37 2.35 0.00 N	38.75 3.67 0.00 N	40.15 4.38 0.00 N	42.21 4.53 0.00 N	49.05 5.78 0.00 N	46.94 5.44 0.00 N	52.05 5.70 0.00 N	65.31 7.18 0.00 N	68.78 7.45 0.00 N	85.16 9.60 0.00 N	78.23 6.86 -16.69 N	194.08 19.30 -4.31 N	56.43 6.13 -0.37 N	52.68 5.54 0.00 N	42.84 4.43 -0.01 N	47.39 4.89 -0.86 N	52.14 4.26 -9.34 N	91.28 4.36 -48.26 N
FPL_FAR_ROCK_GT2 23815	45.81 3.61 -0.02 N	36.32 2.69 0.00 N	38.72 2.68 0.00 N	36.35 2.33 0.00 N	37.53 2.18 0.00 N	25.98 2.01 0.00 N	32.37 2.35 0.00 N	38.75 3.67 0.00 N	40.15 4.38 0.00 N	42.21 4.53 0.00 N	49.05 5.78 0.00 N	46.94 5.44 0.00 N	52.05 5.70 0.00 N	65.31 7.18 0.00 N	68.78 7.45 0.00 N	85.16 9.60 0.00 N	78.23 6.86 -16.69 N	194.08 19.30 -4.31 N	56.43 6.13 -0.37 N	52.68 5.54 0.00 N	42.84 4.43 -0.01 N	47.39 4.89 -0.86 N	52.14 4.26 -9.34 N	91.28 4.36 -48.26 N
FRANKLIN_FALL_HYD 24054	42.73 0.56 0.00 N	34.00 0.37 0.00 N	36.38 0.34 0.00 N	34.36 0.33 0.00 N	35.86 0.50 0.00 N	24.20 0.23 0.00 N	30.37 0.36 0.00 N	35.31 0.23 0.00 N	35.86 0.10 0.00 N	37.60 -0.08 0.00 N	43.13 -0.14 0.00 N	41.52 0.01 0.00 N	46.23 -0.12 0.00 N	57.61 -0.53 0.00 N	61.10 -0.23 0.00 N	74.38 -1.19 0.00 N	53.71 -0.97 0.00 N	167.32 -3.14 0.00 N	49.24 -0.69 0.00 N	46.64 -0.50 0.00 N	38.12 -0.28 0.00 N	41.50 -0.13 0.00 N	38.68 0.13 0.00 N	38.97 0.30 0.00 N
FREEPORT_EQUS_GT1 23764	45.38 3.21 0.00 N	36.04 2.41 0.00 N	38.42 2.37 0.00 N	36.05 2.03 0.00 N	37.23 1.87 0.00 N	25.80 1.84 0.00 N	32.23 2.21 0.00 N	38.55 3.47 0.00 N	39.92 4.15 0.00 N	41.95 4.27 0.00 N	48.69 5.42 0.00 N	46.54 5.04 0.00 N	52.26 5.91 0.00 N	65.75 7.62 0.00 N	69.05 7.71 0.00 N	85.45 9.88 0.00 N	78.47 7.10 -16.69 N	195.25 20.48 -4.31 N	56.92 6.62 -0.37 N	53.11 5.97 0.00 N	43.26 4.86 0.00 N	47.24 5.38 -0.22 N	45.54 4.59 -2.40 N	51.87 4.37 -8.83 N
FULTON COGEN____ 23766	41.87 -0.30 0.00 N	33.33 -0.31 0.00 N	35.72 -0.32 0.00 N	33.71 -0.31 0.00 N	34.95 -0.40 0.00 N	23.73 -0.23 0.00 N	29.83 -0.19 0.00 N	34.94 -0.14 0.00 N	35.50 -0.27 0.00 N	37.49 -0.20 0.00 N	42.99 -0.28 0.00 N	41.27 -0.23 0.00 N	46.14 -0.21 0.00 N	57.91 -0.23 0.00 N	61.12 -0.22 0.00 N	75.71 0.15 0.00 N	55.53 0.11 -0.73 N	171.18 0.54 -0.19 N	49.94 -0.01 -0.02 N	47.14 0.01 0.00 N	38.37 -0.03 0.00 N	41.53 -0.11 0.00 N	38.37 -0.18 0.00 N	38.51 -0.16 0.00 N
FULTON____LFGE 323630	46.57 4.40 0.00 N	36.86 3.23 0.00 N	39.36 3.31 0.00 N	37.08 3.06 0.00 N	38.56 3.21 0.00 N	26.25 2.29 0.00 N	33.20 3.18 0.00 N	39.57 4.49 0.00 N	40.53 4.77 0.00 N	42.87 5.19 0.00 N	49.24 5.97 0.00 N	47.42 5.92 0.00 N	53.32 6.97 0.00 N	67.21 9.08 0.00 N	70.52 9.19 0.00 N	87.46 11.89 0.00 N	62.28 8.43 0.83 N	196.37 26.12 0.22 N	57.34 7.43 0.02 N	54.19 7.06 0.00 N	43.99 5.59 0.00 N	47.61 5.97 0.00 N	43.68 5.13 0.00 N	43.41 4.75 0.00 N
Freeport____CT2 23818	45.38 3.21 0.00 N	36.04 2.41 0.00 N	38.42 2.37 0.00 N	36.05 2.03 0.00 N	37.23 1.87 0.00 N	25.80 1.84 0.00 N	32.23 2.21 0.00 N	38.55 3.47 0.00 N	39.92 4.15 0.00 N	41.95 4.27 0.00 N	48.69 5.42 0.00 N	46.54 5.04 0.00 N	52.26 5.91 0.00 N	65.75 7.62 0.00 N	69.05 7.71 0.00 N	85.45 9.88 0.00 N	78.47 7.10 -16.69 N	195.25 20.48 -4.31 N	56.92 6.62 -0.37 N	53.11 5.97 0.00 N	43.26 4.86 0.00 N	47.24 5.38 -0.22 N	45.54 4.59 -2.40 N	51.87 4.37 -8.83 N
G.F.CEMENT____DRP 24184	44.01 1.84 0.00 N	35.34 1.71 0.00 N	37.81 1.77 0.00 N	35.38 1.36 0.00 N	36.67 1.31 0.00 N	25.19 1.23 0.00 N	31.55 1.53 0.00 N	37.22 2.14 0.00 N	38.47 2.78 0.00 N	40.47 2.83 0.00 N	46.10 2.73 0.00 N	44.23 2.72 0.00 N	49.07 3.33 0.00 N	61.46 3.21 0.00 N	64.54 3.95 0.00 N	79.51 3.99 0.86 N	56.80 2.99 0.22 N	179.51 9.28 0.02 N	52.75 2.84 0.00 N	49.68 2.55 0.00 N	41.05 2.65 0.00 N	44.64 3.00 0.00 N	41.13 2.58 0.00 N	40.94 2.28 0.00 N
GARDENVILLE____LBMP 24039	39.68 -2.49 0.00 N	31.43 -2.21 0.00 N	34.00 -2.04 0.00 N	32.25 -1.77 0.00 N	33.10 -2.25 0.00 N	22.25 -1.71 0.00 N	28.58 -1.43 0.00 N	34.00 -1.09 0.00 N	34.23 -1.53 0.00 N	36.31 -1.37 0.00 N	41.01 -2.26 0.00 N	39.16 -2.34 0.00 N	43.62 -2.74 0.00 N	54.20 -3.93 0.00 N	57.31 -4.03 0.00 N	71.55 -4.01 0.00 N	53.18 -3.02 -1.51 N	162.76 -8.09 -0.39 N	47.46 -2.50 -0.03 N	45.41 -1.72 0.00 N	37.08 -1.32 0.00 N	40.07 -1.57 0.00 N	37.43 -1.12 0.00 N	36.72 -1.94 0.00 N
GENERAL____MILLS 23808	39.76 -2.41 0.00 N	31.49 -2.14 0.00 N	34.06 -1.98 0.00 N	32.31 -1.71 0.00 N	33.16 -2.20 0.00 N	22.30 -1.66 0.00 N	28.64 -1.38 0.00 N	34.05 -1.04 0.00 N	34.28 -1.48 0.00 N	36.39 -1.30 0.00 N	41.10 -2.18 0.00 N	39.26 -2.24 0.00 N	43.72 -2.63 0.00 N	54.32 -3.81 0.00 N	57.44 -3.89 0.00 N	71.73 -3.83 0.00 N	53.34 -2.87 -1.53 N	163.25 -7.61 -0.40 N	47.62 -2.34 -0.03 N	45.56 -1.57 0.00 N	37.20 -1.20 0.00 N	40.20 -1.44 0.00 N	37.56 -0.99 0.00 N	36.84 -1.82 0.00 N
GE_PLASTICS____DRP 24183	42.80 0.64 0.00 N	34.44 0.81 0.00 N	36.92 0.88 0.00 N	34.74 0.72 0.00 N	35.97 0.62 0.00 N	24.58 0.62 0.00 N	30.59 0.58 0.00 N	35.79 0.71 0.00 N	36.76 1.00 0.00 N	38.76 1.08 0.00 N	44.60 1.33 0.00 N	42.84 1.34 0.00 N	47.82 1.47 0.00 N	60.15 2.01 0.00 N	63.25 1.92 0.00 N	77.96 2.40 0.00 N	53.65 1.83 2.86 N	175.24 5.52 0.74 N	51.35 1.49 0.06 N	48.39 1.25 0.00 N	39.43 1.03 0.00 N	42.74 1.10 0.00 N	39.40 0.86 0.00 N	39.52 0.85 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	43.23 1.06 0.00 N	34.55 0.92 0.00 N	37.20 1.16 0.00 N	35.03 1.01 0.00 N	36.26 0.91 0.00 N	24.80 0.84 0.00 N	30.78 0.76 0.00 N	36.29 1.21 0.00 N	37.39 1.62 0.00 N	39.39 1.70 0.00 N	45.33 2.05 0.00 N	43.53 2.03 0.00 N	48.67 2.31 0.00 N	61.19 3.06 0.00 N	64.34 3.00 0.00 N	79.40 3.84 0.00 N	64.07 2.83 -6.55 N	180.97 8.82 -1.69 N	52.45 2.37 -0.15 N	49.24 2.11 0.00 N	40.09 1.69 0.00 N	43.46 1.82 0.00 N	40.05 1.51 0.00 N	39.97 1.31 0.00 N	
GILBOA___2 23757	43.23 1.06 0.00 N	34.55 0.92 0.00 N	37.20 1.16 0.00 N	35.03 1.01 0.00 N	36.26 0.91 0.00 N	24.80 0.84 0.00 N	30.78 0.76 0.00 N	36.29 1.21 0.00 N	37.39 1.62 0.00 N	39.39 1.70 0.00 N	45.33 2.05 0.00 N	43.53 2.03 0.00 N	48.67 2.31 0.00 N	61.19 3.06 0.00 N	64.34 3.00 0.00 N	79.40 3.84 0.00 N	64.07 2.83 -6.55 N	180.97 8.82 -1.69 N	52.45 2.37 -0.15 N	49.24 2.11 0.00 N	40.09 1.69 0.00 N	43.46 1.82 0.00 N	40.05 1.51 0.00 N	39.97 1.31 0.00 N	
GILBOA___3 23758	43.23 1.06 0.00 N	34.55 0.92 0.00 N	37.20 1.16 0.00 N	35.03 1.01 0.00 N	36.26 0.91 0.00 N	24.80 0.84 0.00 N	30.78 0.76 0.00 N	36.29 1.21 0.00 N	37.39 1.62 0.00 N	39.39 1.70 0.00 N	45.33 2.05 0.00 N	43.53 2.03 0.00 N	48.67 2.31 0.00 N	61.19 3.06 0.00 N	64.34 3.00 0.00 N	79.40 3.84 0.00 N	64.07 2.83 -6.55 N	180.97 8.82 -1.69 N	52.45 2.37 -0.15 N	49.24 2.11 0.00 N	40.09 1.69 0.00 N	43.46 1.82 0.00 N	40.05 1.51 0.00 N	39.97 1.31 0.00 N	
GILBOA___4 23759	43.23 1.06 0.00 N	34.55 0.92 0.00 N	37.20 1.16 0.00 N	35.03 1.01 0.00 N	36.26 0.91 0.00 N	24.80 0.84 0.00 N	30.78 0.76 0.00 N	36.29 1.21 0.00 N	37.39 1.62 0.00 N	39.39 1.70 0.00 N	45.33 2.05 0.00 N	43.53 2.03 0.00 N	48.67 2.31 0.00 N	61.19 3.06 0.00 N	64.34 3.00 0.00 N	79.40 3.84 0.00 N	64.07 2.83 -6.55 N	180.97 8.82 -1.69 N	52.45 2.37 -0.15 N	49.24 2.11 0.00 N	40.09 1.69 0.00 N	43.46 1.82 0.00 N	40.05 1.51 0.00 N	39.97 1.31 0.00 N	
GILBOA____ 23599	43.23 1.06 0.00 N	34.55 0.92 0.00 N	37.20 1.16 0.00 N	35.03 1.01 0.00 N	36.26 0.91 0.00 N	24.80 0.84 0.00 N	30.78 0.76 0.00 N	36.29 1.21 0.00 N	37.39 1.62 0.00 N	39.39 1.70 0.00 N	45.33 2.05 0.00 N	43.53 2.03 0.00 N	48.67 2.31 0.00 N	61.19 3.06 0.00 N	64.34 3.00 0.00 N	79.40 3.84 0.00 N	64.07 2.83 -6.55 N	180.97 8.82 -1.69 N	52.45 2.37 -0.15 N	49.24 2.11 0.00 N	40.09 1.69 0.00 N	43.46 1.82 0.00 N	40.05 1.51 0.00 N	39.97 1.31 0.00 N	
GINNA____ 23603	39.49 -2.68 0.00 N	31.45 -2.18 0.00 N	33.80 -2.25 0.00 N	31.98 -2.04 0.00 N	33.01 -2.35 0.00 N	22.37 -1.59 0.00 N	28.45 -1.57 0.00 N	33.57 -1.52 0.00 N	34.06 -1.70 0.00 N	36.07 -1.61 0.00 N	41.10 -2.18 0.00 N	39.39 -2.11 0.00 N	43.97 -2.38 0.00 N	54.91 -3.22 0.00 N	58.03 -3.30 0.00 N	72.05 -3.52 0.00 N	53.15 -2.62 -1.09 N	163.00 -7.74 -0.28 N	47.63 -2.32 -0.02 N	45.17 -1.97 0.00 N	36.83 -1.56 0.00 N	39.83 -1.81 0.00 N	36.95 -1.60 0.00 N	36.57 -2.09 0.00 N	
GLEN PARK____ 23778	44.13 1.96 0.00 N	34.92 1.28 0.00 N	37.33 1.28 0.00 N	35.20 1.18 0.00 N	36.59 1.24 0.00 N	24.85 0.88 0.00 N	31.40 1.39 0.00 N	37.02 1.93 0.00 N	37.92 2.15 0.00 N	40.03 2.34 0.00 N	45.98 2.71 0.00 N	44.40 2.90 0.00 N	49.73 3.38 0.00 N	62.29 4.16 0.00 N	65.99 4.66 0.00 N	81.25 5.69 0.00 N	58.77 4.09 0.00 N	183.26 12.80 0.00 N	53.38 3.45 0.00 N	50.44 3.31 0.00 N	41.01 2.61 0.00 N	44.49 2.85 0.00 N	40.95 2.40 0.00 N	40.77 2.12 0.00 N	
GLENWOOD_IC_1_G5 23712	45.18 3.01 0.00 N	35.92 2.29 0.00 N	38.23 2.19 0.00 N	35.91 1.89 0.00 N	37.09 1.74 0.00 N	25.54 1.58 0.00 N	32.08 2.06 0.00 N	38.33 3.25 0.00 N	39.72 3.95 0.00 N	41.86 4.18 0.00 N	48.52 5.24 0.00 N	46.62 5.12 0.00 N	52.19 5.84 0.00 N	65.72 7.59 0.00 N	69.15 7.82 0.00 N	85.54 9.98 0.00 N	78.62 7.24 -16.69 N	196.39 21.62 -4.31 N	56.56 6.26 -0.37 N	52.91 5.78 0.00 N	42.94 4.55 0.00 N	46.74 4.95 -0.15 N	44.39 4.17 -1.67 N	47.08 3.76 -4.66 N	
GLENWOOD_IC_2_G1 23688	45.07 2.90 0.00 N	35.85 2.22 0.00 N	38.17 2.12 0.00 N	35.85 1.83 0.00 N	37.04 1.68 0.00 N	25.49 1.52 0.00 N	32.00 1.99 0.00 N	38.20 3.12 0.00 N	39.54 3.78 0.00 N	41.66 3.98 0.00 N	48.23 4.96 0.00 N	46.32 4.82 0.00 N	51.97 5.62 0.00 N	65.42 7.29 0.00 N	68.81 7.47 0.00 N	85.08 9.51 0.00 N	78.29 6.91 -16.69 N	195.51 20.74 -4.31 N	56.31 6.00 -0.37 N	52.54 5.41 0.00 N	42.68 4.28 0.00 N	46.40 4.67 -0.08 N	43.48 3.96 -0.97 N	42.97 3.58 -0.72 N	
GLENWOOD_IC_3_G1 23689	45.07 2.90 0.00 N	35.85 2.22 0.00 N	38.17 2.12 0.00 N	35.85 1.83 0.00 N	37.04 1.68 0.00 N	25.49 1.52 0.00 N	32.00 1.99 0.00 N	38.20 3.12 0.00 N	39.54 3.78 0.00 N	41.66 3.98 0.00 N	48.23 4.96 0.00 N	46.32 4.82 0.00 N	51.97 5.62 0.00 N	65.42 7.29 0.00 N	68.81 7.47 0.00 N	85.08 9.51 0.00 N	78.29 6.91 -16.69 N	195.51 20.74 -4.31 N	56.31 6.00 -0.37 N	52.54 5.41 0.00 N	42.68 4.28 0.00 N	46.40 4.67 -0.08 N	43.48 3.96 -0.97 N	42.97 3.58 -0.72 N	
GLENWOOD___4 23550	45.18 3.01 0.00 N	35.92 2.29 0.00 N	38.23 2.19 0.00 N	35.91 1.89 0.00 N	37.09 1.74 0.00 N	25.53 1.57 0.00 N	32.08 2.06 0.00 N	38.33 3.25 0.00 N	39.72 3.95 0.00 N	41.86 4.18 0.00 N	48.52 5.25 0.00 N	46.63 5.13 0.00 N	52.24 5.89 0.00 N	65.78 7.65 0.00 N	69.22 7.89 0.00 N	85.63 10.07 0.00 N	78.68 7.31 -16.69 N	196.62 21.84 -4.31 N	56.62 6.31 -0.37 N	52.91 5.78 0.00 N	42.94 4.55 0.00 N	46.74 4.95 -0.15 N	44.39 4.17 -1.67 N	47.08 3.76 -4.66 N	
GLENWOOD___5 23614	45.18 3.01 0.00 N	35.92 2.29 0.00 N	38.23 2.19 0.00 N	35.91 1.89 0.00 N	37.09 1.74 0.00 N	25.53 1.57 0.00 N	32.08 2.06 0.00 N	38.33 3.25 0.00 N	39.72 3.95 0.00 N	41.86 4.18 0.00 N	48.52 5.25 0.00 N	46.63 5.13 0.00 N	52.24 5.89 0.00 N	65.78 7.65 0.00 N	69.22 7.89 0.00 N	85.63 10.07 0.00 N	78.68 7.31 -16.69 N	196.62 21.84 -4.31 N	56.62 6.31 -0.37 N	52.91 5.78 0.00 N	42.94 4.55 0.00 N	46.74 4.95 -0.15 N	44.39 4.17 -1.67 N	47.08 3.76 -4.66 N	
GLOBAL GREEN_PORT_GT1 23814	48.19 6.02 0.00 N	38.18 4.55 0.00 N	41.21 5.16 0.00 N	38.75 4.73 0.00 N	40.09 4.73 0.00 N	28.16 4.20 0.00 N	34.62 4.61 0.00 N	41.88 6.80 0.00 N	43.75 7.98 0.00 N	44.75 7.07 0.00 N	52.66 9.39 0.00 N	50.75 9.25 0.00 N	57.48 11.13 0.00 N	75.14 17.01 0.00 N	79.15 17.82 0.00 N	98.09 22.52 0.00 N	87.58 16.20 -16.69 N	222.80 48.03 -4.31 N	64.41 14.11 -0.37 N	60.05 12.91 0.00 N	48.66 10.27 0.00 N	52.91 11.24 -0.03 N	48.32 9.42 -0.35 N	44.48 8.62 2.81 N	
GOETHSLN___LBMP	45.06	35.85	38.08	35.80	36.97	25.36	31.98	38.16	39.52	41.65	48.64	57.46	59.74	65.29	68.71	84.88	78.34	195.42	56.07	52.33	42.52	46.10	44.74	44.56	

323567	2.90 0.00 N	2.22 0.00 N	2.04 0.00 N	1.78 0.00 N	1.61 0.00 N	1.40 0.00 N	1.96 0.00 N	3.08 0.00 N	3.75 0.00 N	3.97 0.00 N	4.87 -0.50 N	4.78 -11.18 N	5.52 -7.87 N	7.16 0.00 N	7.37 0.00 N	9.32 0.00 N	6.79 -16.86 N	20.65 -4.31 N	5.77 -0.37 N	5.20 0.00 N	4.13 0.00 N	4.46 0.00 N	3.83 -2.36 N	3.34 -2.56 N
GOODYEAR_LAKE_HYD 323669	43.72 1.55 0.00 N	34.68 1.05 0.00 N	37.21 1.17 0.00 N	35.07 1.05 0.00 N	36.38 1.02 0.00 N	24.76 0.79 0.00 N	31.10 1.08 0.00 N	36.90 1.81 0.00 N	38.05 2.28 0.00 N	40.10 2.42 0.00 N	46.15 2.88 0.00 N	44.30 2.80 0.00 N	49.59 3.24 0.00 N	62.50 4.37 0.00 N	65.84 4.51 0.00 N	81.19 5.62 0.00 N	62.06 4.10 -3.28 N	184.12 12.82 -0.85 N	53.47 3.46 -0.07 N	50.38 3.24 0.00 N	40.88 2.48 0.00 N	44.25 2.61 0.00 N	40.71 2.17 0.00 N	40.50 1.84 0.00 N
GOUDEY____7 23579	42.45 0.28 0.00 N	33.55 -0.08 0.00 N	36.09 0.05 0.00 N	34.07 0.04 0.00 N	35.27 -0.09 0.00 N	23.87 -0.09 0.00 N	30.14 0.12 0.00 N	35.75 0.67 0.00 N	36.00 0.23 0.00 N	37.88 0.20 0.00 N	43.47 0.20 0.00 N	41.90 0.40 0.00 N	47.05 0.70 0.00 N	59.22 1.09 0.00 N	62.65 1.31 0.00 N	78.63 3.07 0.00 N	59.96 2.19 -3.09 N	178.64 7.38 -0.80 N	51.53 1.54 -0.07 N	48.67 1.54 0.00 N	39.48 1.09 0.00 N	42.72 1.08 0.00 N	39.26 0.71 0.00 N	38.91 0.25 0.00 N
GOUDEY____8 23580	42.41 0.24 0.00 N	33.52 -0.11 0.00 N	36.06 0.02 0.00 N	34.04 0.02 0.00 N	35.25 -0.11 0.00 N	23.85 -0.11 0.00 N	30.12 0.10 0.00 N	35.72 0.63 0.00 N	35.96 0.19 0.00 N	37.84 0.16 0.00 N	43.42 0.15 0.00 N	41.86 0.36 0.00 N	46.98 0.63 0.00 N	59.15 1.01 0.00 N	62.56 1.23 0.00 N	78.53 2.97 0.00 N	59.88 2.11 -3.09 N	178.44 7.18 -0.80 N	51.48 1.48 -0.07 N	48.62 1.48 0.00 N	39.44 1.04 0.00 N	42.68 1.03 0.00 N	39.22 0.67 0.00 N	38.87 0.21 0.00 N
GOWANUS_GT1_1 24077	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
GOWANUS_GT1_2 24078	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
GOWANUS_GT1_3 24079	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
GOWANUS_GT1_4 24080	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
GOWANUS_GT1_5 24084	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
GOWANUS_GT1_6 24111	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
GOWANUS_GT1_7 24112	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
GOWANUS_GT1_8 24113	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
GOWANUS_GT2_1 24114	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
GOWANUS_GT2_2 24115	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N

GOWANUS_GT2_3 24116	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
GOWANUS_GT2_4 24117	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
GOWANUS_GT2_5 24118	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
GOWANUS_GT2_6 24119	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
GOWANUS_GT2_7 24120	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
GOWANUS_GT2_8 24121	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
GOWANUS_GT3_1 24122	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
GOWANUS_GT3_2 24123	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
GOWANUS_GT3_3 24124	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
GOWANUS_GT3_4 24125	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
GOWANUS_GT3_5 24126	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
GOWANUS_GT3_6 24127	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
GOWANUS_GT3_7 24128	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
GOWANUS_GT3_8 24129	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N	
GOWANUS_GT4_2 24131	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N	
GOWANUS_GT4_3 24132	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N	
GOWANUS_GT4_4 24133	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N	
GOWANUS_GT4_5 24134	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N	
GOWANUS_GT4_6 24135	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N	
GOWANUS_GT4_7 24136	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N	
GOWANUS_GT4_8 24137	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N	
GREENIDGE___3 23582	42.17 0.00 0.00 N	33.32 -0.31 0.00 N	35.84 -0.20 0.00 N	33.88 -0.14 0.00 N	35.02 -0.33 0.00 N	23.66 -0.31 0.00 N	30.11 0.10 0.00 N	35.83 0.75 0.00 N	36.34 0.57 0.00 N	38.34 0.65 0.00 N	43.86 0.59 0.00 N	42.21 0.71 0.00 N	47.33 0.97 0.00 N	59.47 1.33 0.00 N	62.88 1.55 0.00 N	78.47 2.91 0.00 N	58.58 2.07 -1.82 N	178.21 7.29 -0.47 N	51.48 1.51 -0.04 N	48.74 1.60 0.00 N	39.56 1.16 0.00 N	42.70 1.06 0.00 N	39.33 0.78 0.00 N	38.77 0.11 0.00 N	
GREENIDGE___4 23583	42.17 0.00 0.00 N	33.32 -0.31 0.00 N	35.84 -0.20 0.00 N	33.88 -0.14 0.00 N	35.02 -0.33 0.00 N	23.66 -0.31 0.00 N	30.11 0.10 0.00 N	35.83 0.75 0.00 N	36.34 0.57 0.00 N	38.34 0.65 0.00 N	43.86 0.59 0.00 N	42.21 0.71 0.00 N	47.33 0.97 0.00 N	59.47 1.33 0.00 N	62.88 1.55 0.00 N	78.47 2.91 0.00 N	58.58 2.07 -1.82 N	178.21 7.29 -0.47 N	51.48 1.51 -0.04 N	48.74 1.60 0.00 N	39.56 1.16 0.00 N	42.70 1.06 0.00 N	39.33 0.78 0.00 N	38.77 0.11 0.00 N	
GROVEVILLE___HYD 323602	45.04 2.87 0.00 N	35.86 2.22 0.00 N	38.18 2.14 0.00 N	35.89 1.87 0.00 N	37.08 1.73 0.00 N	25.43 1.47 0.00 N	31.95 1.94 0.00 N	38.00 2.91 0.00 N	39.31 3.54 0.00 N	41.33 3.65 0.00 N	47.52 4.25 0.00 N	45.62 4.12 0.00 N	51.16 4.81 0.00 N	64.45 6.32 0.00 N	67.72 6.38 0.00 N	83.44 7.87 0.00 N	75.32 5.79 -14.85 N	193.14 18.84 -3.84 N	55.41 5.15 -0.33 N	51.75 4.61 0.00 N	42.04 3.64 0.00 N	45.63 4.00 0.00 N	42.06 3.52 0.00 N	41.88 3.22 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	42.90 0.73 0.00 N	34.07 0.44 0.00 N	36.44 0.40 0.00 N	34.42 0.40 0.00 N	35.91 0.55 0.00 N	24.28 0.32 0.00 N	30.53 0.51 0.00 N	35.67 0.58 0.00 N	36.33 0.57 0.00 N	37.93 0.24 0.00 N	43.42 0.15 0.00 N	42.03 0.53 0.00 N	46.93 0.58 0.00 N	58.23 0.09 0.00 N	62.01 0.68 0.00 N	75.49 -0.07 0.00 N	54.55 -0.13 0.00 N	169.96 -0.50 0.00 N	49.83 -0.10 0.00 N	47.14 0.00 0.00 N	38.52 0.12 0.00 N	42.08 0.44 0.00 N	39.09 0.54 0.00 N	39.36 0.70 0.00 N	
HARDSCRABBLE_WT_PWR 323673	43.00 0.83 0.00 N	34.35 0.72 0.00 N	36.91 0.87 0.00 N	34.75 0.73 0.00 N	35.96 0.61 0.00 N	24.51 0.54 0.00 N	30.71 0.70 0.00 N	36.16 1.08 0.00 N	37.31 1.54 0.00 N	39.36 1.67 0.00 N	45.35 2.08 0.00 N	43.67 2.17 0.00 N	48.76 2.41 0.00 N	60.84 2.71 0.00 N	63.53 2.20 0.00 N	78.25 2.68 0.00 N	56.82 2.14 0.00 N	177.38 6.93 0.00 N	51.76 1.83 0.00 N	48.59 1.45 0.00 N	39.60 1.20 0.00 N	42.92 1.28 0.00 N	39.43 0.88 0.00 N	39.34 0.68 0.00 N	
HARZA MOOSE___RIVER	43.08	34.22	36.65	34.57	35.92	24.39	30.69	36.05	36.86	38.85	44.62	42.96	48.03	60.16	63.63	78.36	56.70	176.86	51.64	48.75	39.66	43.06	39.72	39.67	

24016	0.91 0.00 N	0.59 0.00 N	0.61 0.00 N	0.55 0.00 N	0.57 0.00 N	0.42 0.00 N	0.67 0.00 N	0.97 0.00 N	1.09 0.00 N	1.17 0.00 N	1.35 0.00 N	1.46 0.00 N	1.68 0.00 N	2.03 0.00 N	2.29 0.00 N	2.80 0.00 N	2.02 0.00 N	6.40 0.00 N	1.71 0.00 N	1.61 0.00 N	1.27 0.00 N	1.42 0.00 N	1.17 0.00 N	1.02 0.00 N
HEMPSTEAD____ 23647	44.90 2.73 0.00 N	35.69 2.06 0.00 N	37.99 1.94 0.00 N	35.66 1.65 0.00 N	36.84 1.49 0.00 N	25.37 1.41 0.00 N	31.89 1.87 0.00 N	38.14 3.06 0.00 N	39.56 3.79 0.00 N	41.72 4.03 0.00 N	48.38 5.11 0.00 N	46.50 5.00 0.00 N	52.11 5.76 0.00 N	65.62 7.49 0.00 N	69.06 7.73 0.00 N	85.42 9.85 0.00 N	78.52 7.15 -16.69 N	196.04 21.27 -4.31 N	56.42 6.12 -0.37 N	52.71 5.58 0.00 N	42.78 4.39 0.00 N	46.56 4.77 -0.15 N	44.19 3.98 -1.67 N	46.86 3.54 -4.66 N
HICKLING____1 23621	43.40 1.23 0.00 N	34.00 0.37 0.00 N	36.67 0.63 0.00 N	34.67 0.65 0.00 N	35.89 0.53 0.00 N	24.18 0.21 0.00 N	30.85 0.83 0.00 N	37.03 1.95 0.00 N	37.45 1.68 0.00 N	39.40 1.72 0.00 N	45.25 1.98 0.00 N	43.71 2.21 0.00 N	49.16 2.81 0.00 N	62.01 3.88 0.00 N	65.57 4.24 0.00 N	82.12 6.56 0.00 N	61.74 4.67 -2.39 N	186.83 15.75 -0.62 N	53.46 3.47 -0.05 N	50.63 3.49 0.00 N	40.93 2.53 0.00 N	44.20 2.56 0.00 N	40.41 1.86 0.00 N	39.61 0.94 0.00 N
HICKLING____2 23622	43.40 1.23 0.00 N	34.00 0.37 0.00 N	36.67 0.63 0.00 N	34.67 0.65 0.00 N	35.89 0.53 0.00 N	24.18 0.21 0.00 N	30.85 0.83 0.00 N	37.03 1.95 0.00 N	37.45 1.68 0.00 N	39.40 1.72 0.00 N	45.25 1.98 0.00 N	43.71 2.21 0.00 N	49.16 2.81 0.00 N	62.01 3.88 0.00 N	65.57 4.24 0.00 N	82.12 6.56 0.00 N	61.74 4.67 -2.39 N	186.83 15.75 -0.62 N	53.46 3.47 -0.05 N	50.63 3.49 0.00 N	40.93 2.53 0.00 N	44.20 2.56 0.00 N	40.41 1.86 0.00 N	39.61 0.94 0.00 N
HIGH FALLS____HY 23754	46.61 4.44 0.00 N	37.03 3.40 0.00 N	39.42 3.38 0.00 N	37.08 3.06 0.00 N	38.34 2.98 0.00 N	26.28 2.31 0.00 N	33.12 3.10 0.00 N	39.50 4.42 0.00 N	40.68 4.91 0.00 N	42.63 4.94 0.00 N	48.94 5.67 0.00 N	47.07 5.57 0.00 N	52.99 6.63 0.00 N	66.98 8.85 0.00 N	69.67 8.33 0.00 N	85.65 10.08 0.00 N	77.48 7.51 -15.28 N	198.44 24.03 -3.95 N	57.23 6.96 -0.34 N	53.49 6.36 0.00 N	43.42 5.03 0.00 N	47.11 5.47 0.00 N	43.23 4.68 0.00 N	42.88 4.22 0.00 N
HILLBURN____GT 23639	45.07 2.90 0.00 N	35.82 2.19 0.00 N	38.09 2.04 0.00 N	35.80 1.78 0.00 N	36.98 1.62 0.00 N	25.37 1.40 0.00 N	31.95 1.94 0.00 N	38.17 3.09 0.00 N	39.47 3.70 0.00 N	41.59 3.91 0.00 N	48.02 4.74 0.00 N	46.14 4.64 0.00 N	51.73 5.38 0.00 N	65.20 7.06 0.00 N	68.70 7.37 0.00 N	84.99 9.42 0.00 N	77.28 6.91 -15.68 N	195.85 21.34 -4.05 N	56.26 5.97 -0.35 N	52.49 5.35 0.00 N	42.60 4.20 0.00 N	46.14 4.50 0.00 N	42.32 3.77 0.00 N	41.91 3.25 0.00 N
HISHELDN_WT_PWR 323625	40.14 -2.03 0.00 N	31.76 -1.87 0.00 N	34.34 -1.70 0.00 N	32.57 -1.45 0.00 N	33.46 -1.89 0.00 N	22.52 -1.45 0.00 N	28.86 -1.15 0.00 N	34.35 -0.74 0.00 N	34.62 -1.15 0.00 N	36.68 -1.00 0.00 N	41.53 -1.74 0.00 N	39.73 -1.77 0.00 N	44.32 -2.03 0.00 N	55.20 -2.93 0.00 N	58.34 -3.00 0.00 N	72.88 -2.68 0.00 N	54.29 -2.04 -1.64 N	165.83 -5.05 -0.42 N	48.24 -1.73 -0.04 N	46.04 -1.09 0.00 N	37.52 -0.88 0.00 N	40.51 -1.13 0.00 N	37.73 -0.82 0.00 N	37.05 -1.61 0.00 N
HOLTSVILLE_IC_1 23690	44.55 2.38 0.00 N	35.46 1.83 0.00 N	38.00 1.96 0.00 N	35.69 1.68 0.00 N	36.87 1.51 0.00 N	25.77 1.81 0.00 N	31.83 1.82 0.00 N	38.12 3.04 0.00 N	39.57 3.81 0.00 N	41.66 3.97 0.00 N	48.44 5.17 0.00 N	46.38 4.88 0.00 N	52.29 5.94 0.00 N	65.96 7.83 0.00 N	69.11 7.77 0.00 N	85.32 9.75 0.00 N	78.28 6.91 -16.69 N	194.29 19.52 -4.31 N	56.65 6.34 -0.37 N	52.86 5.73 0.00 N	42.89 4.49 0.00 N	46.69 5.02 -0.03 N	43.09 4.21 -0.34 N	39.77 3.96 2.85 N
HOLTSVILLE_IC_10 23699	44.97 2.81 0.00 N	35.77 2.14 0.00 N	38.35 2.31 0.00 N	36.03 2.01 0.00 N	37.22 1.86 0.00 N	26.03 2.07 0.00 N	32.15 2.14 0.00 N	38.55 3.47 0.00 N	40.07 4.30 0.00 N	42.22 4.53 0.00 N	49.13 5.86 0.00 N	47.04 5.54 0.00 N	53.06 6.71 0.00 N	66.95 8.82 0.00 N	70.18 8.84 0.00 N	86.65 11.08 0.00 N	79.24 7.87 -16.69 N	197.19 22.42 -4.31 N	57.48 7.18 -0.37 N	53.69 6.55 0.00 N	43.51 5.12 0.00 N	47.38 5.71 -0.03 N	43.69 4.78 -0.37 N	40.42 4.44 2.68 N
HOLTSVILLE_IC_2 23691	44.55 2.38 0.00 N	35.46 1.83 0.00 N	38.00 1.96 0.00 N	35.69 1.68 0.00 N	36.87 1.51 0.00 N	25.77 1.81 0.00 N	31.83 1.82 0.00 N	38.12 3.04 0.00 N	39.57 3.81 0.00 N	41.66 3.97 0.00 N	48.44 5.17 0.00 N	46.38 4.88 0.00 N	52.29 5.94 0.00 N	65.96 7.83 0.00 N	69.11 7.77 0.00 N	85.32 9.75 0.00 N	78.28 6.91 -16.69 N	194.29 19.52 -4.31 N	56.65 6.34 -0.37 N	52.86 5.73 0.00 N	42.89 4.49 0.00 N	46.69 5.02 -0.03 N	43.09 4.21 -0.34 N	39.77 3.96 2.85 N
HOLTSVILLE_IC_3 23692	44.55 2.38 0.00 N	35.46 1.83 0.00 N	38.00 1.96 0.00 N	35.69 1.68 0.00 N	36.87 1.51 0.00 N	25.77 1.81 0.00 N	31.83 1.82 0.00 N	38.12 3.04 0.00 N	39.57 3.81 0.00 N	41.66 3.97 0.00 N	48.44 5.17 0.00 N	46.38 4.88 0.00 N	52.29 5.94 0.00 N	65.96 7.83 0.00 N	69.11 7.77 0.00 N	85.32 9.75 0.00 N	78.28 6.91 -16.69 N	194.29 19.52 -4.31 N	56.65 6.34 -0.37 N	52.86 5.73 0.00 N	42.89 4.49 0.00 N	46.69 5.02 -0.03 N	43.09 4.21 -0.34 N	39.77 3.96 2.85 N
HOLTSVILLE_IC_4 23693	44.55 2.38 0.00 N	35.46 1.83 0.00 N	38.00 1.96 0.00 N	35.69 1.68 0.00 N	36.87 1.51 0.00 N	25.77 1.81 0.00 N	31.83 1.82 0.00 N	38.12 3.04 0.00 N	39.57 3.81 0.00 N	41.66 3.97 0.00 N	48.44 5.17 0.00 N	46.38 4.88 0.00 N	52.29 5.94 0.00 N	65.96 7.83 0.00 N	69.11 7.77 0.00 N	85.32 9.75 0.00 N	78.28 6.91 -16.69 N	194.29 19.52 -4.31 N	56.65 6.34 -0.37 N	52.86 5.73 0.00 N	42.89 4.49 0.00 N	46.69 5.02 -0.03 N	43.09 4.21 -0.34 N	39.77 3.96 2.85 N
HOLTSVILLE_IC_5 23694	44.55 2.38 0.00 N	35.46 1.83 0.00 N	38.00 1.96 0.00 N	35.69 1.68 0.00 N	36.87 1.51 0.00 N	25.77 1.81 0.00 N	31.83 1.82 0.00 N	38.12 3.04 0.00 N	39.57 3.81 0.00 N	41.66 3.97 0.00 N	48.44 5.17 0.00 N	46.38 4.88 0.00 N	52.29 5.94 0.00 N	65.96 7.83 0.00 N	69.11 7.77 0.00 N	85.32 9.75 0.00 N	78.28 6.91 -16.69 N	194.29 19.52 -4.31 N	56.65 6.34 -0.37 N	52.86 5.73 0.00 N	42.89 4.49 0.00 N	46.69 5.02 -0.03 N	43.09 4.21 -0.34 N	39.77 3.96 2.85 N
HOLTSVILLE_IC_6 23695	44.97 2.81 0.00 N	35.77 2.14 0.00 N	38.35 2.31 0.00 N	36.03 2.01 0.00 N	37.22 1.86 0.00 N	26.03 2.07 0.00 N	32.15 2.14 0.00 N	38.55 3.47 0.00 N	40.07 4.30 0.00 N	42.22 4.53 0.00 N	49.13 5.86 0.00 N	47.04 5.54 0.00 N	53.06 6.71 0.00 N	66.95 8.82 0.00 N	70.18 8.84 0.00 N	86.65 11.08 0.00 N	79.24 7.87 -16.69 N	197.19 22.42 -4.31 N	57.48 7.18 -0.37 N	53.69 6.55 0.00 N	43.51 5.12 0.00 N	47.38 5.71 -0.03 N	43.69 4.78 -0.37 N	40.42 4.44 2.68 N

HOLTSVILLE_IC_7 23696	44.97 2.81 0.00 N	35.77 2.14 0.00 N	38.35 2.31 0.00 N	36.03 2.01 0.00 N	37.22 1.86 0.00 N	26.03 2.07 0.00 N	32.15 2.14 0.00 N	38.55 3.47 0.00 N	40.07 4.30 0.00 N	42.22 4.53 0.00 N	49.13 5.86 0.00 N	47.04 5.54 0.00 N	53.06 6.71 0.00 N	66.95 8.82 0.00 N	70.18 8.84 0.00 N	86.65 11.08 0.00 N	79.24 7.87 -16.69 N	197.19 22.42 -4.31 N	57.48 7.18 -0.37 N	53.69 6.55 0.00 N	43.51 5.12 0.00 N	47.38 5.71 -0.03 N	43.69 4.78 -0.37 N	40.42 4.44 2.68 N
HOLTSVILLE_IC_8 23697	44.97 2.81 0.00 N	35.77 2.14 0.00 N	38.35 2.31 0.00 N	36.03 2.01 0.00 N	37.22 1.86 0.00 N	26.03 2.07 0.00 N	32.15 2.14 0.00 N	38.55 3.47 0.00 N	40.07 4.30 0.00 N	42.22 4.53 0.00 N	49.13 5.86 0.00 N	47.04 5.54 0.00 N	53.06 6.71 0.00 N	66.95 8.82 0.00 N	70.18 8.84 0.00 N	86.65 11.08 0.00 N	79.24 7.87 -16.69 N	197.19 22.42 -4.31 N	57.48 7.18 -0.37 N	53.69 6.55 0.00 N	43.51 5.12 0.00 N	47.38 5.71 -0.03 N	43.69 4.78 -0.37 N	40.42 4.44 2.68 N
HOLTSVILLE_IC_9 23698	44.97 2.81 0.00 N	35.77 2.14 0.00 N	38.35 2.31 0.00 N	36.03 2.01 0.00 N	37.22 1.86 0.00 N	26.03 2.07 0.00 N	32.15 2.14 0.00 N	38.55 3.47 0.00 N	40.07 4.30 0.00 N	42.22 4.53 0.00 N	49.13 5.86 0.00 N	47.04 5.54 0.00 N	53.06 6.71 0.00 N	66.95 8.82 0.00 N	70.18 8.84 0.00 N	86.65 11.08 0.00 N	79.24 7.87 -16.69 N	197.19 22.42 -4.31 N	57.48 7.18 -0.37 N	53.69 6.55 0.00 N	43.51 5.12 0.00 N	47.38 5.71 -0.03 N	43.69 4.78 -0.37 N	40.42 4.44 2.68 N
HQ_GEN_CEDARS 23644	42.09 -0.07 0.00 N	33.51 -0.12 0.00 N	35.85 -0.19 0.00 N	33.91 -0.11 0.00 N	35.43 0.08 0.00 N	23.87 -0.09 0.00 N	29.93 -0.09 0.00 N	34.77 0.00 0.00 N	35.19 -0.57 0.00 N	36.39 -1.29 0.00 N	41.72 -1.55 0.00 N	40.60 -0.90 0.00 N	45.20 -1.15 0.00 N	55.58 -2.55 0.00 N	59.78 -1.56 0.00 N	71.89 -3.68 0.00 N	51.91 -2.77 0.00 N	161.65 -8.81 0.00 N	47.66 -2.28 0.00 N	45.15 -1.98 0.00 N	36.89 -1.51 0.00 N	40.19 -1.45 0.00 N	37.54 -1.01 0.00 N	38.33 -0.33 0.00 N
HQ_GEN_CEDARS_PROXY 323590	40.41 0.05 -1.26 N	33.51 -0.12 0.00 N	35.85 -0.19 0.00 N	33.91 -0.11 0.00 N	35.43 0.08 0.00 N	23.87 -0.09 0.00 N	29.93 -0.09 0.00 N	34.77 -0.32 0.00 N	35.19 -0.57 0.00 N	36.39 -1.29 0.00 N	41.72 -1.55 0.00 N	40.60 -0.90 0.00 N	45.20 -1.15 0.00 N	55.58 -2.55 0.00 N	59.78 -1.56 0.00 N	71.89 -3.68 0.00 N	51.91 -2.77 0.00 N	161.65 -8.81 0.00 N	47.66 -2.28 0.00 N	45.15 -1.98 0.00 N	36.89 -1.51 0.00 N	40.19 -1.45 0.00 N	37.54 -1.01 0.00 N	38.33 -0.33 0.00 N
HQ_GEN_IMPORT 323601	40.17 -0.20 -1.26 N	33.38 -0.25 0.00 N	35.75 -0.29 0.00 N	33.81 -0.21 0.00 N	35.32 -0.05 0.00 N	23.79 -0.17 0.00 N	33.51 -0.32 -0.15 N	27.58 -0.60 8.30 N	34.99 -0.77 0.00 N	36.82 -0.87 0.00 N	42.26 -1.01 0.00 N	40.48 -1.02 0.00 N	45.14 -1.21 0.00 N	56.48 -1.65 0.00 N	59.73 -1.60 0.00 N	73.23 -2.33 0.00 N	52.94 -1.74 0.00 N	164.91 -5.55 0.00 N	48.54 -1.39 0.00 N	45.92 -1.21 0.00 N	37.44 -0.96 0.00 N	40.65 -0.99 0.00 N	37.75 -0.77 1.83 N	38.07 -0.59 0.00 N
HQ_GEN_WHEEL 23651	40.17 -0.20 -1.26 N	33.38 -0.25 0.00 N	35.75 -0.29 0.00 N	33.81 -0.21 0.00 N	35.32 -0.05 0.00 N	23.79 -0.17 0.00 N	33.51 -0.32 -0.15 N	27.58 -0.60 8.30 N	34.99 -0.77 0.00 N	36.82 -0.87 0.00 N	42.26 -1.01 0.00 N	40.48 -1.02 0.00 N	45.14 -1.21 0.00 N	56.48 -1.65 0.00 N	59.73 -1.60 0.00 N	73.23 -2.33 0.00 N	52.94 -1.74 0.00 N	164.91 -5.55 0.00 N	48.54 -1.39 0.00 N	45.92 -1.21 0.00 N	37.44 -0.96 0.00 N	40.65 -0.99 0.00 N	37.75 -0.77 1.83 N	38.07 -0.59 0.00 N
HUDSON AVE_GT_3 23810	45.30 3.13 0.00 N	36.04 2.41 0.00 N	38.29 2.25 0.00 N	35.99 1.97 0.00 N	37.18 1.82 0.00 N	25.50 1.54 0.00 N	32.15 2.14 0.00 N	38.39 3.31 0.00 N	39.75 3.98 0.00 N	41.91 4.22 0.00 N	48.93 5.16 -0.50 N	57.75 5.07 -11.18 N	60.06 5.84 -7.87 N	65.69 7.56 0.00 N	69.13 7.80 0.00 N	85.44 9.87 0.00 N	78.77 7.22 -16.86 N	196.84 22.07 -4.31 N	56.44 6.14 -0.37 N	52.66 5.52 0.00 N	42.77 4.37 0.00 N	46.35 4.71 0.00 N	42.60 4.06 0.00 N	42.24 3.58 0.00 N
HUDSON AVE_GT_4 23540	45.30 3.13 0.00 N	36.04 2.41 0.00 N	38.29 2.25 0.00 N	35.99 1.97 0.00 N	37.18 1.82 0.00 N	25.50 1.54 0.00 N	32.15 2.14 0.00 N	38.39 3.31 0.00 N	39.75 3.98 0.00 N	41.91 4.22 0.00 N	48.93 5.16 -0.50 N	57.75 5.07 -11.18 N	60.06 5.84 -7.87 N	65.69 7.56 0.00 N	69.13 7.80 0.00 N	85.44 9.87 0.00 N	78.77 7.22 -16.86 N	196.84 22.07 -4.31 N	56.44 6.14 -0.37 N	52.66 5.52 0.00 N	42.77 4.37 0.00 N	46.35 4.71 0.00 N	42.60 4.06 0.00 N	42.24 3.58 0.00 N
HUDSON AVE_GT_5 23657	45.30 3.13 0.00 N	36.04 2.41 0.00 N	38.29 2.25 0.00 N	35.99 1.97 0.00 N	37.18 1.82 0.00 N	25.50 1.54 0.00 N	32.15 2.14 0.00 N	38.39 3.31 0.00 N	39.75 3.98 0.00 N	41.91 4.22 0.00 N	48.93 5.16 -0.50 N	57.75 5.07 -11.18 N	60.06 5.84 -7.87 N	65.69 7.56 0.00 N	69.13 7.80 0.00 N	85.44 9.87 0.00 N	78.77 7.22 -16.86 N	196.84 22.07 -4.31 N	56.44 6.14 -0.37 N	52.66 5.52 0.00 N	42.77 4.37 0.00 N	46.35 4.71 0.00 N	42.60 4.06 0.00 N	42.24 3.58 0.00 N
HUDSON_AVE_10 24168	45.09 2.92 0.00 N	35.90 2.27 0.00 N	38.16 2.12 0.00 N	35.86 1.84 0.00 N	37.05 1.69 0.00 N	25.41 1.45 0.00 N	32.04 2.02 0.00 N	38.22 3.14 0.00 N	39.57 3.80 0.00 N	41.70 4.02 0.00 N	48.67 4.89 -0.50 N	57.48 4.79 -11.18 N	59.78 5.56 -7.87 N	65.35 7.22 0.00 N	68.77 7.43 0.00 N	84.98 9.41 0.00 N	78.44 6.89 -16.86 N	195.81 21.04 -4.31 N	56.19 5.89 -0.37 N	52.41 5.28 0.00 N	42.58 4.18 0.00 N	46.14 4.50 0.00 N	42.45 3.90 0.00 N	42.10 3.44 0.00 N
HUNTER MOUNT___DRP 323613	45.00 2.83 0.00 N	36.09 2.45 0.00 N	38.50 2.45 0.00 N	36.19 2.17 0.00 N	37.39 2.04 0.00 N	25.60 1.64 0.00 N	32.17 2.15 0.00 N	37.99 2.91 0.00 N	39.26 3.49 0.00 N	41.46 3.78 0.00 N	47.82 4.55 0.00 N	46.00 4.49 0.00 N	51.52 5.17 0.00 N	64.92 6.78 0.00 N	67.90 6.56 0.00 N	83.11 7.54 0.00 N	67.94 5.52 -7.73 N	189.47 17.01 -2.00 N	54.79 4.69 -0.17 N	51.34 4.21 0.00 N	41.73 3.34 0.00 N	45.22 3.58 0.00 N	41.56 3.01 0.00 N	41.35 2.69 0.00 N
HUNTLEY___63 23557	40.05 -2.12 0.00 N	31.78 -1.85 0.00 N	34.36 -1.69 0.00 N	32.61 -1.40 0.00 N	33.45 -1.91 0.00 N	22.50 -1.46 0.00 N	28.93 -1.09 0.00 N	34.33 -0.76 0.00 N	34.52 -1.25 0.00 N	36.68 -1.00 0.00 N	41.39 -1.88 0.00 N	39.51 -1.99 0.00 N	43.99 -2.36 0.00 N	54.54 -3.59 0.00 N	57.66 -3.67 0.00 N	71.99 -3.58 0.00 N	53.42 -2.70 -1.43 N	163.86 -6.97 -0.37 N	47.97 -1.99 -0.03 N	45.95 -1.18 0.00 N	37.56 -0.83 0.00 N	40.64 -1.00 0.00 N	38.04 -0.51 0.00 N	37.25 -1.41 0.00 N
HUNTLEY___64 23558	40.05 -2.12 0.00 N	31.78 -1.85 0.00 N	34.36 -1.69 0.00 N	32.61 -1.40 0.00 N	33.45 -1.91 0.00 N	22.50 -1.46 0.00 N	28.93 -1.09 0.00 N	34.33 -0.76 0.00 N	34.52 -1.25 0.00 N	36.68 -1.00 0.00 N	41.39 -1.88 0.00 N	39.51 -1.99 0.00 N	43.99 -2.36 0.00 N	54.54 -3.59 0.00 N	57.66 -3.67 0.00 N	71.99 -3.58 0.00 N	53.42 -2.70 -1.43 N	163.86 -6.97 -0.37 N	47.97 -1.99 -0.03 N	45.95 -1.18 0.00 N	37.56 -0.83 0.00 N	40.64 -1.00 0.00 N	38.04 -0.51 0.00 N	37.25 -1.41 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	40.05 -2.12 0.00 N	31.78 -1.85 0.00 N	34.36 -1.69 0.00 N	32.61 -1.40 0.00 N	33.45 -1.91 0.00 N	22.50 -1.46 0.00 N	28.93 -1.09 0.00 N	34.33 -0.76 0.00 N	34.52 -1.25 0.00 N	36.68 -1.00 0.00 N	41.39 -1.88 0.00 N	39.51 -1.99 0.00 N	43.99 -2.36 0.00 N	54.54 -3.59 0.00 N	57.66 -3.67 0.00 N	71.99 -3.58 0.00 N	53.42 -2.70 -1.43 N	163.86 -6.97 -0.37 N	47.97 -1.99 -0.03 N	45.95 -1.18 0.00 N	37.56 -0.83 0.00 N	40.64 -1.00 0.00 N	38.04 -0.51 0.00 N	37.25 -1.41 0.00 N	
HUNTLEY___66 23560	40.05 -2.12 0.00 N	31.78 -1.85 0.00 N	34.36 -1.69 0.00 N	32.61 -1.40 0.00 N	33.45 -1.91 0.00 N	22.50 -1.46 0.00 N	28.93 -1.09 0.00 N	34.33 -0.76 0.00 N	34.52 -1.25 0.00 N	36.68 -1.00 0.00 N	41.39 -1.88 0.00 N	39.51 -1.99 0.00 N	43.99 -2.36 0.00 N	54.54 -3.59 0.00 N	57.66 -3.67 0.00 N	71.99 -3.58 0.00 N	53.42 -2.70 -1.43 N	163.86 -6.97 -0.37 N	47.97 -1.99 -0.03 N	45.95 -1.18 0.00 N	37.56 -0.83 0.00 N	40.64 -1.00 0.00 N	38.04 -0.51 0.00 N	37.25 -1.41 0.00 N	
HUNTLEY___67 23561	39.42 -2.75 0.00 N	31.29 -2.34 0.00 N	33.85 -2.20 0.00 N	32.12 -1.90 0.00 N	32.95 -2.41 0.00 N	22.16 -1.80 0.00 N	28.45 -1.56 0.00 N	33.76 -1.32 0.00 N	33.94 -1.83 0.00 N	36.02 -1.66 0.00 N	40.64 -2.63 0.00 N	38.76 -2.75 0.00 N	43.11 -3.24 0.00 N	53.45 -4.69 0.00 N	56.48 -4.86 0.00 N	70.49 -5.07 0.00 N	52.37 -3.79 -1.48 N	160.34 -10.50 -0.38 N	46.91 -3.06 -0.03 N	44.93 -2.20 0.00 N	36.77 -1.62 0.00 N	39.76 -1.88 0.00 N	37.24 -1.31 0.00 N	36.56 -2.10 0.00 N	
HUNTLEY___68 23562	39.42 -2.75 0.00 N	31.29 -2.34 0.00 N	33.85 -2.20 0.00 N	32.12 -1.90 0.00 N	32.95 -2.41 0.00 N	22.16 -1.80 0.00 N	28.45 -1.56 0.00 N	33.76 -1.32 0.00 N	33.94 -1.83 0.00 N	36.02 -1.66 0.00 N	40.64 -2.63 0.00 N	38.76 -2.75 0.00 N	43.11 -3.24 0.00 N	53.45 -4.69 0.00 N	56.48 -4.86 0.00 N	70.49 -5.07 0.00 N	52.37 -3.79 -1.48 N	160.34 -10.50 -0.38 N	46.91 -3.06 -0.03 N	44.93 -2.20 0.00 N	36.77 -1.62 0.00 N	39.76 -1.88 0.00 N	37.24 -1.31 0.00 N	36.56 -2.10 0.00 N	
HYLAND___LFGE 323620	42.31 0.14 0.00 N	33.37 -0.26 0.00 N	35.88 -0.16 0.00 N	33.94 -0.08 0.00 N	34.99 -0.36 0.00 N	23.64 -0.32 0.00 N	30.31 0.30 0.00 N	36.19 1.11 0.00 N	36.55 0.79 0.00 N	38.11 0.42 0.00 N	42.19 -1.08 0.00 N	40.06 -1.44 0.00 N	44.83 -1.52 0.00 N	55.52 -2.61 0.00 N	58.67 -2.66 0.00 N	73.12 -2.44 0.00 N	54.47 -1.82 -1.61 N	166.02 -4.85 -0.42 N	48.76 -1.20 -0.04 N	46.90 -0.23 0.00 N	39.93 1.53 0.00 N	43.33 1.69 0.00 N	40.06 1.51 0.00 N	39.26 0.59 0.00 N	
INDECK___CORINTH 23802	43.16 0.99 0.00 N	34.64 1.01 0.00 N	37.01 0.97 0.00 N	34.58 0.56 0.00 N	35.86 0.50 0.00 N	24.68 0.72 0.00 N	30.89 0.87 0.00 N	36.43 1.35 0.00 N	37.71 1.94 0.00 N	39.71 2.02 0.00 N	45.09 1.82 0.00 N	43.22 1.72 0.00 N	47.85 1.50 0.00 N	59.80 1.66 0.00 N	62.77 1.43 0.00 N	77.31 1.75 0.00 N	55.16 1.40 0.92 N	174.63 4.41 0.24 N	51.56 1.65 0.02 N	48.60 1.46 0.00 N	40.32 1.92 0.00 N	43.86 2.23 0.00 N	40.42 1.87 0.00 N	40.23 1.57 0.00 N	
INDECK___ILION 23567	42.77 0.60 0.00 N	34.12 0.49 0.00 N	36.61 0.57 0.00 N	34.50 0.48 0.00 N	35.76 0.40 0.00 N	24.35 0.39 0.00 N	30.49 0.47 0.00 N	35.82 0.73 0.00 N	36.80 1.03 0.00 N	38.80 1.12 0.00 N	44.68 1.40 0.00 N	42.92 1.43 0.00 N	47.96 1.61 0.00 N	60.00 1.87 0.00 N	62.91 1.57 0.00 N	77.51 1.94 0.00 N	56.20 1.52 0.00 N	175.39 4.93 0.00 N	51.24 1.31 0.00 N	48.22 1.09 0.00 N	39.28 0.89 0.00 N	42.61 0.97 0.00 N	39.26 0.71 0.00 N	39.20 0.54 0.00 N	
INDECK___OLEAN 23982	42.06 -0.11 0.00 N	32.90 -0.73 0.00 N	35.57 -0.47 0.00 N	33.63 -0.39 0.00 N	34.59 -0.77 0.00 N	23.18 -0.78 0.00 N	29.99 -0.03 0.00 N	36.28 1.20 0.00 N	36.98 1.21 0.00 N	39.19 1.51 0.00 N	44.72 1.45 0.00 N	43.01 1.51 0.00 N	48.14 1.79 0.00 N	60.33 2.19 0.00 N	63.85 2.52 0.00 N	79.67 4.11 0.00 N	59.09 2.74 -1.67 N	180.59 9.70 -0.43 N	51.87 1.90 -0.04 N	49.35 2.22 0.00 N	39.86 1.46 0.00 N	42.96 1.32 0.00 N	39.73 1.18 0.00 N	38.71 0.05 0.00 N	
INDECK___OSWEGO 23783	41.53 -0.64 0.00 N	33.07 -0.57 0.00 N	35.45 -0.60 0.00 N	33.46 -0.56 0.00 N	34.69 -0.66 0.00 N	23.55 -0.41 0.00 N	29.57 -0.44 0.00 N	34.60 -0.48 0.00 N	35.16 -0.61 0.00 N	37.10 -0.58 0.00 N	42.53 -0.75 0.00 N	40.82 -0.68 0.00 N	45.65 -0.70 0.00 N	57.26 -0.87 0.00 N	60.44 -0.89 0.00 N	74.83 -0.73 0.00 N	54.87 -0.52 -0.71 N	169.17 -1.47 -0.18 N	49.39 -0.56 -0.02 N	46.66 -0.47 0.00 N	37.98 -0.41 0.00 N	41.14 -0.50 0.00 N	38.03 -0.52 0.00 N	38.20 -0.46 0.00 N	
INDECK___YERKES 23781	40.05 -2.12 0.00 N	31.78 -1.85 0.00 N	34.36 -1.69 0.00 N	32.61 -1.40 0.00 N	33.45 -1.91 0.00 N	22.50 -1.46 0.00 N	28.93 -1.09 0.00 N	34.33 -0.76 0.00 N	34.52 -1.25 0.00 N	36.68 -1.00 0.00 N	41.39 -1.88 0.00 N	39.51 -1.99 0.00 N	43.99 -2.36 0.00 N	54.54 -3.59 0.00 N	57.66 -3.67 0.00 N	71.99 -3.58 0.00 N	53.42 -2.70 -1.43 N	163.86 -6.97 -0.37 N	47.97 -1.99 -0.03 N	45.95 -1.18 0.00 N	37.56 -0.83 0.00 N	40.64 -1.00 0.00 N	38.04 -0.51 0.00 N	37.25 -1.41 0.00 N	
INDIAN POINT_GT_1 24139	44.74 2.57 0.00 N	35.60 1.97 0.00 N	37.88 1.83 0.00 N	35.60 1.58 0.00 N	36.78 1.42 0.00 N	25.23 1.27 0.00 N	31.76 1.74 0.00 N	37.87 2.79 0.00 N	39.17 3.40 0.00 N	41.26 3.57 0.00 N	47.65 4.37 0.00 N	45.78 4.28 0.00 N	51.31 4.96 0.00 N	64.61 6.48 0.00 N	68.02 6.69 0.00 N	84.07 8.51 0.00 N	77.43 6.25 -16.50 N	193.90 19.18 -4.27 N	55.65 5.35 -0.37 N	51.92 4.79 0.00 N	42.18 3.78 0.00 N	45.71 4.07 0.00 N	41.97 3.42 0.00 N	41.64 2.98 0.00 N	
INDIAN POINT_GT_2 23659	44.74 2.57 0.00 N	35.60 1.97 0.00 N	37.88 1.83 0.00 N	35.60 1.58 0.00 N	36.78 1.42 0.00 N	25.23 1.27 0.00 N	31.76 1.74 0.00 N	37.87 2.79 0.00 N	39.17 3.40 0.00 N	41.26 3.57 0.00 N	47.65 4.37 0.00 N	45.78 4.28 0.00 N	51.31 4.96 0.00 N	64.61 6.48 0.00 N	68.02 6.69 0.00 N	84.07 8.51 0.00 N	77.43 6.25 -16.50 N	193.90 19.18 -4.27 N	55.65 5.35 -0.37 N	51.92 4.79 0.00 N	42.18 3.78 0.00 N	45.71 4.07 0.00 N	41.97 3.42 0.00 N	41.64 2.98 0.00 N	
INDIAN POINT_GT_3 24019	44.74 2.57 0.00 N	35.60 1.97 0.00 N	37.88 1.83 0.00 N	35.60 1.58 0.00 N	36.78 1.42 0.00 N	25.23 1.27 0.00 N	31.76 1.74 0.00 N	37.87 2.79 0.00 N	39.17 3.40 0.00 N	41.26 3.57 0.00 N	47.65 4.37 0.00 N	45.78 4.28 0.00 N	51.31 4.96 0.00 N	64.61 6.48 0.00 N	68.02 6.69 0.00 N	84.07 8.51 0.00 N	77.43 6.25 -16.50 N	193.90 19.18 -4.27 N	55.65 5.35 -0.37 N	51.92 4.79 0.00 N	42.18 3.78 0.00 N	45.71 4.07 0.00 N	41.97 3.42 0.00 N	41.64 2.98 0.00 N	
INDIAN POINT___2	44.66	35.54	37.80	35.53	36.70	25.18	31.69	37.80	39.08	41.18	47.53	45.65	51.17	64.45	67.87	83.88	77.05	193.42	55.53	51.82	42.08	45.60	41.88	41.54	

23530	2.49 0.00 N	1.91 0.00 N	1.75 0.00 N	1.51 0.00 N	1.35 0.00 N	1.22 0.00 N	1.67 0.00 N	2.72 0.00 N	3.32 0.00 N	3.49 0.00 N	4.26 0.00 N	4.15 0.00 N	4.82 0.00 N	6.32 0.00 N	6.53 0.00 N	8.31 0.00 N	6.11 -16.26 N	18.76 -4.21 N	5.23 -0.36 N	4.68 0.00 N	3.68 0.00 N	3.96 0.00 N	3.34 0.00 N	2.88 0.00 N
INDIAN POINT____3 23531	44.59 2.42 0.00 N	35.49 1.86 0.00 N	37.76 1.72 0.00 N	35.49 1.47 0.00 N	36.67 1.31 0.00 N	25.15 1.19 0.00 N	31.65 1.64 0.00 N	37.73 2.65 0.00 N	39.02 3.25 0.00 N	41.11 3.42 0.00 N	47.44 4.17 0.00 N	45.58 4.08 0.00 N	51.08 4.73 0.00 N	64.34 6.20 0.00 N	67.73 6.39 0.00 N	83.71 8.14 0.00 N	77.17 5.99 -16.51 N	193.05 18.33 -4.27 N	55.42 5.12 -0.37 N	51.71 4.57 0.00 N	42.01 3.61 0.00 N	45.52 3.88 0.00 N	41.81 3.27 0.00 N	41.49 2.83 0.00 N
IP CORINTH____1 23988	43.67 1.50 0.00 N	35.04 1.41 0.00 N	37.44 1.40 0.00 N	34.97 0.95 0.00 N	36.26 0.90 0.00 N	24.94 0.98 0.00 N	31.26 1.25 0.00 N	36.89 1.81 0.00 N	38.18 2.42 0.00 N	40.21 2.52 0.00 N	45.68 2.41 0.00 N	43.61 2.11 0.00 N	48.13 1.78 0.00 N	59.98 1.85 0.00 N	62.91 1.58 0.00 N	77.49 1.93 0.00 N	55.29 1.53 0.92 N	175.09 4.87 0.24 N	51.71 1.80 0.02 N	48.96 1.83 0.00 N	40.73 2.34 0.00 N	44.41 2.77 0.00 N	40.93 2.38 0.00 N	40.72 2.06 0.00 N
IP____TICONDEROGA 23804	44.84 2.67 0.00 N	36.17 2.54 0.00 N	38.68 2.64 0.00 N	36.22 2.20 0.00 N	37.42 2.06 0.00 N	25.63 1.67 0.00 N	32.18 2.16 0.00 N	38.10 3.02 0.00 N	39.43 3.66 0.00 N	41.39 3.71 0.00 N	47.25 3.98 0.00 N	45.39 3.89 0.00 N	50.44 4.09 0.00 N	63.28 5.14 0.00 N	66.26 4.93 0.00 N	81.47 5.91 0.00 N	59.09 4.41 0.00 N	184.42 13.97 0.00 N	53.63 3.70 0.00 N	50.53 3.39 0.00 N	41.75 3.36 0.00 N	45.46 3.82 0.00 N	42.02 3.48 0.00 N	41.84 3.18 0.00 N
JARVIS____ 23743	42.33 0.16 0.00 N	33.77 0.13 0.00 N	36.19 0.14 0.00 N	34.15 0.13 0.00 N	35.43 0.07 0.00 N	24.06 0.10 0.00 N	30.13 0.12 0.00 N	35.30 0.21 0.00 N	36.08 0.32 0.00 N	38.02 0.34 0.00 N	43.69 0.42 0.00 N	41.92 0.41 0.00 N	46.82 0.47 0.00 N	58.77 0.64 0.00 N	61.95 0.61 0.00 N	76.32 0.76 0.00 N	55.28 0.60 0.00 N	172.37 1.91 0.00 N	50.44 0.51 0.00 N	47.59 0.46 0.00 N	38.71 0.31 0.00 N	42.01 0.36 0.00 N	38.82 0.27 0.00 N	38.90 0.24 0.00 N
JENNISON____1 23625	44.01 1.84 0.00 N	34.86 1.23 0.00 N	37.45 1.41 0.00 N	35.33 1.31 0.00 N	36.59 1.24 0.00 N	24.84 0.88 0.00 N	31.44 1.42 0.00 N	37.38 2.30 0.00 N	38.04 2.27 0.00 N	40.13 2.44 0.00 N	46.12 2.85 0.00 N	44.44 2.94 0.00 N	49.83 3.48 0.00 N	62.71 4.57 0.00 N	66.28 4.95 0.00 N	82.52 6.96 0.00 N	62.89 4.89 -3.32 N	186.92 15.61 -0.86 N	54.01 4.01 -0.07 N	50.90 3.77 0.00 N	41.30 2.90 0.00 N	44.66 3.02 0.00 N	40.99 2.45 0.00 N	40.57 1.91 0.00 N
JENNISON____2 23626	43.94 1.77 0.00 N	34.82 1.19 0.00 N	37.39 1.35 0.00 N	35.29 1.26 0.00 N	36.55 1.19 0.00 N	24.81 0.85 0.00 N	31.39 1.37 0.00 N	37.32 2.23 0.00 N	37.97 2.20 0.00 N	40.06 2.37 0.00 N	46.02 2.75 0.00 N	44.34 2.84 0.00 N	49.72 3.37 0.00 N	62.57 4.44 0.00 N	66.14 4.81 0.00 N	82.35 6.78 0.00 N	62.77 4.77 -3.32 N	186.53 15.22 -0.86 N	53.90 3.90 -0.07 N	50.81 3.67 0.00 N	41.22 2.83 0.00 N	44.58 2.93 0.00 N	40.92 2.37 0.00 N	40.51 1.85 0.00 N
KEDC PORT_JEFF_GT2 24210	44.74 2.58 0.00 N	35.59 1.96 0.00 N	38.17 2.13 0.00 N	35.85 1.83 0.00 N	37.03 1.68 0.00 N	25.90 1.93 0.00 N	31.98 1.96 0.00 N	38.32 3.24 0.00 N	39.82 4.06 0.00 N	41.94 4.26 0.00 N	48.80 5.53 0.00 N	46.48 4.98 0.00 N	52.44 6.08 0.00 N	66.15 8.02 0.00 N	69.30 7.97 0.00 N	85.51 9.95 0.00 N	78.38 7.01 -16.69 N	194.41 19.64 -4.31 N	56.87 6.57 -0.37 N	53.37 6.23 0.00 N	43.24 4.85 0.00 N	47.10 5.43 -0.03 N	43.42 4.52 -0.36 N	40.08 4.17 2.75 N
KEDC PORT_JEFF_GT3 24211	44.74 2.58 0.00 N	35.59 1.96 0.00 N	38.17 2.13 0.00 N	35.85 1.83 0.00 N	37.03 1.68 0.00 N	25.90 1.93 0.00 N	31.98 1.96 0.00 N	38.32 3.24 0.00 N	39.82 4.06 0.00 N	41.94 4.26 0.00 N	48.80 5.53 0.00 N	46.48 4.98 0.00 N	52.44 6.08 0.00 N	66.15 8.02 0.00 N	69.30 7.97 0.00 N	85.51 9.95 0.00 N	78.38 7.01 -16.69 N	194.41 19.64 -4.31 N	56.87 6.57 -0.37 N	53.37 6.23 0.00 N	43.24 4.85 0.00 N	47.10 5.43 -0.03 N	43.42 4.52 -0.36 N	40.08 4.17 2.75 N
KEDC_GLWD_GT4 24219	45.18 3.01 0.00 N	35.92 2.29 0.00 N	38.23 2.19 0.00 N	35.91 1.89 0.00 N	37.09 1.74 0.00 N	25.54 1.58 0.00 N	32.08 2.06 0.00 N	38.33 3.25 0.00 N	39.72 3.95 0.00 N	41.86 4.18 0.00 N	48.52 5.24 0.00 N	46.62 5.12 0.00 N	52.19 5.84 0.00 N	65.72 7.59 0.00 N	69.15 7.82 0.00 N	85.54 9.98 0.00 N	78.62 7.24 -16.69 N	196.39 21.62 -4.31 N	56.56 6.26 -0.37 N	52.91 5.78 0.00 N	42.94 4.55 0.00 N	46.74 4.95 -0.15 N	44.39 4.17 -1.67 N	47.08 3.76 -4.66 N
KEDC_GLWD_GT5 24220	45.18 3.01 0.00 N	35.92 2.29 0.00 N	38.23 2.19 0.00 N	35.91 1.89 0.00 N	37.09 1.74 0.00 N	25.54 1.58 0.00 N	32.08 2.06 0.00 N	38.33 3.25 0.00 N	39.72 3.95 0.00 N	41.86 4.18 0.00 N	48.52 5.24 0.00 N	46.62 5.12 0.00 N	52.19 5.84 0.00 N	65.72 7.59 0.00 N	69.15 7.82 0.00 N	85.54 9.98 0.00 N	78.62 7.24 -16.69 N	196.39 21.62 -4.31 N	56.56 6.26 -0.37 N	52.91 5.78 0.00 N	42.94 4.55 0.00 N	46.74 4.95 -0.15 N	44.39 4.17 -1.67 N	47.08 3.76 -4.66 N
KENSICO____ 23655	44.89 2.72 0.00 N	35.73 2.10 0.00 N	38.02 1.98 0.00 N	35.73 1.71 0.00 N	36.91 1.56 0.00 N	25.32 1.36 0.00 N	31.87 1.86 0.00 N	38.01 2.93 0.00 N	39.32 3.55 0.00 N	41.43 3.74 0.00 N	47.86 4.59 0.00 N	45.98 4.48 0.00 N	51.54 5.19 0.00 N	64.89 6.76 0.00 N	68.31 6.97 0.00 N	84.42 8.85 0.00 N	77.81 6.49 -16.64 N	194.64 19.88 -4.30 N	55.84 5.54 -0.37 N	52.11 4.98 0.00 N	42.33 3.94 0.00 N	45.88 4.25 0.00 N	42.15 3.61 0.00 N	41.82 3.16 0.00 N
KIAC_JFK_GT1 23816	45.10 2.93 0.00 N	35.96 2.33 0.00 N	38.27 2.23 0.00 N	35.96 1.94 0.00 N	37.15 1.79 0.00 N	25.48 1.52 0.00 N	32.13 2.11 0.00 N	38.25 3.16 0.00 N	39.50 3.73 0.00 N	41.62 3.94 0.00 N	48.46 4.69 -0.50 N	57.27 4.59 -11.18 N	59.58 5.35 -7.87 N	65.11 6.98 0.00 N	68.50 7.17 0.00 N	84.62 9.06 0.00 N	78.18 6.64 -16.86 N	195.09 20.33 -4.31 N	56.09 5.79 -0.37 N	52.31 5.17 0.00 N	42.53 4.14 0.00 N	46.13 4.49 0.00 N	42.58 4.03 0.00 N	42.22 3.55 0.00 N
KIAC_JFK_GT2 23817	45.10 2.93 0.00 N	35.96 2.33 0.00 N	38.27 2.23 0.00 N	35.96 1.94 0.00 N	37.15 1.79 0.00 N	25.48 1.52 0.00 N	32.13 2.11 0.00 N	38.25 3.16 0.00 N	39.50 3.73 0.00 N	41.62 3.94 0.00 N	48.46 4.69 -0.50 N	57.27 4.59 -11.18 N	59.58 5.35 -7.87 N	65.11 6.98 0.00 N	68.50 7.17 0.00 N	84.62 9.06 0.00 N	78.18 6.64 -16.86 N	195.09 20.33 -4.31 N	56.09 5.79 -0.37 N	52.31 5.17 0.00 N	42.53 4.14 0.00 N	46.13 4.49 0.00 N	42.58 4.03 0.00 N	42.22 3.55 0.00 N

KINTIGH____ 23543	39.14 -3.03 0.00 N	31.31 -2.32 0.00 N	33.77 -2.27 0.00 N	32.08 -1.94 0.00 N	32.91 -2.45 0.00 N	22.20 -1.76 0.00 N	28.46 -1.55 0.00 N	33.53 -1.55 0.00 N	33.76 -2.01 0.00 N	35.64 -2.04 0.00 N	40.15 -3.13 0.00 N	38.32 -3.18 0.00 N	42.64 -3.71 0.00 N	52.86 -5.27 0.00 N	55.82 -5.52 0.00 N	69.49 -6.07 0.00 N	51.41 -4.49 -1.22 N	157.73 -13.04 -0.32 N	46.33 -3.63 -0.03 N	44.28 -2.85 0.00 N	36.29 -2.10 0.00 N	39.24 -2.40 0.00 N	36.75 -1.80 0.00 N	36.22 -2.45 0.00 N
LEDERLE____ 23769	45.24 3.07 0.00 N	35.96 2.33 0.00 N	38.25 2.20 0.00 N	35.95 1.93 0.00 N	37.13 1.77 0.00 N	25.46 1.50 0.00 N	32.07 2.06 0.00 N	38.29 3.21 0.00 N	39.60 3.84 0.00 N	41.73 4.05 0.00 N	48.18 4.91 0.00 N	46.31 4.81 0.00 N	51.94 5.59 0.00 N	65.46 7.32 0.00 N	68.97 7.64 0.00 N	85.30 9.74 0.00 N	77.77 7.15 -15.95 N	196.65 22.07 -4.12 N	56.46 6.18 -0.36 N	52.67 5.54 0.00 N	42.74 4.35 0.00 N	46.30 4.66 0.00 N	42.48 3.93 0.00 N	42.07 3.41 0.00 N
LINDEN COGEN____ 23786	45.06 2.90 0.00 N	35.85 2.22 0.00 N	38.09 2.05 0.00 N	35.80 1.78 0.00 N	36.98 1.62 0.00 N	25.36 1.40 0.00 N	31.98 1.96 0.00 N	38.17 3.08 0.00 N	39.52 3.76 0.00 N	41.66 3.97 0.00 N	48.65 4.88 -0.50 N	57.46 4.78 -11.18 N	59.74 5.52 -7.87 N	65.29 7.16 0.00 N	68.71 7.37 0.00 N	84.87 9.31 0.00 N	78.33 6.79 -16.86 N	195.42 20.65 -4.31 N	56.07 5.77 -0.37 N	52.34 5.20 0.00 N	42.53 4.14 0.00 N	46.11 4.47 0.00 N	40.02 3.83 2.36 N	39.42 3.31 2.56 N
LIPA_MISC_IPP 23656	44.39 2.22 0.00 N	35.35 1.72 0.00 N	38.05 2.01 0.00 N	35.74 1.72 0.00 N	36.92 1.56 0.00 N	25.93 1.96 0.00 N	31.75 1.73 0.00 N	38.07 2.99 0.00 N	39.59 3.82 0.00 N	41.64 3.96 0.00 N	48.47 5.19 0.00 N	46.44 4.93 0.00 N	52.36 6.01 0.00 N	66.19 8.05 0.00 N	69.36 8.03 0.00 N	85.64 10.08 0.00 N	78.52 7.15 -16.69 N	194.99 20.22 -4.31 N	56.83 6.53 -0.37 N	53.03 5.89 0.00 N	43.00 4.61 0.00 N	46.81 5.14 -0.03 N	43.15 4.26 -0.34 N	39.81 3.97 2.82 N
LISF__SOLAR 323691	44.41 2.25 0.00 N	35.38 1.75 0.00 N	38.09 2.05 0.00 N	35.78 1.75 0.00 N	36.96 1.60 0.00 N	25.97 2.01 0.00 N	31.76 1.74 0.00 N	38.12 3.04 0.00 N	39.64 3.88 0.00 N	41.70 4.01 0.00 N	48.54 5.27 0.00 N	46.52 5.02 0.00 N	52.45 6.10 0.00 N	66.33 8.20 0.00 N	69.50 8.16 0.00 N	85.82 10.26 0.00 N	78.64 7.27 -16.69 N	195.30 20.52 -4.31 N	56.91 6.61 -0.37 N	53.08 5.95 0.00 N	43.04 4.65 0.00 N	46.87 5.20 -0.03 N	43.20 4.31 -0.35 N	39.88 4.01 2.80 N
LITTLE FALLS____HYD 24013	43.17 1.00 0.00 N	34.46 0.82 0.00 N	37.03 0.99 0.00 N	34.85 0.83 0.00 N	36.03 0.67 0.00 N	24.58 0.61 0.00 N	30.80 0.78 0.00 N	36.29 1.21 0.00 N	37.53 1.77 0.00 N	39.60 1.92 0.00 N	45.69 2.42 0.00 N	44.01 2.52 0.00 N	49.14 2.79 0.00 N	61.24 3.11 0.00 N	63.75 2.42 0.00 N	78.53 2.97 0.00 N	57.10 2.42 0.00 N	178.33 7.87 0.00 N	52.01 2.08 0.00 N	48.77 1.64 0.00 N	39.77 1.37 0.00 N	43.14 1.50 0.00 N	39.59 1.04 0.00 N	39.40 0.74 0.00 N
LI_NEWBRDGE____DRP 323616	44.80 2.63 0.00 N	35.62 1.99 0.00 N	37.99 1.95 0.00 N	35.67 1.65 0.00 N	36.84 1.48 0.00 N	25.54 1.57 0.00 N	31.87 1.86 0.00 N	38.10 3.01 0.00 N	39.43 3.67 0.00 N	41.43 3.75 0.00 N	48.07 4.79 0.00 N	46.09 4.59 0.00 N	51.87 5.52 0.00 N	65.26 7.13 0.00 N	68.51 7.18 0.00 N	84.74 9.18 0.00 N	77.95 6.58 -16.69 N	193.62 18.85 -4.31 N	56.21 5.91 -0.37 N	52.41 5.27 0.00 N	42.57 4.18 0.00 N	46.31 4.66 0.00 N	42.62 3.99 -0.08 N	38.09 3.78 4.36 N
LONG_LAKE_PHOENIX 24014	41.87 -0.30 0.00 N	33.33 -0.31 0.00 N	35.72 -0.32 0.00 N	33.71 -0.31 0.00 N	34.95 -0.40 0.00 N	23.73 -0.23 0.00 N	29.83 -0.19 0.00 N	34.94 -0.14 0.00 N	35.50 -0.27 0.00 N	37.49 -0.20 0.00 N	42.99 -0.28 0.00 N	41.27 -0.23 0.00 N	46.14 -0.21 0.00 N	57.91 -0.23 0.00 N	61.12 -0.22 0.00 N	75.71 0.15 0.00 N	55.53 0.11 -0.73 N	171.18 0.54 -0.19 N	49.94 -0.01 -0.02 N	47.14 0.01 0.00 N	38.37 -0.03 0.00 N	41.53 -0.11 0.00 N	38.37 -0.18 0.00 N	38.51 -0.16 0.00 N
LOVETT____3 23632	44.42 2.25 0.00 N	35.35 1.72 0.00 N	37.61 1.56 0.00 N	35.35 1.33 0.00 N	36.51 1.16 0.00 N	25.05 1.09 0.00 N	31.54 1.52 0.00 N	37.60 2.52 0.00 N	38.88 3.12 0.00 N	40.95 3.26 0.00 N	47.24 3.96 0.00 N	45.36 3.86 0.00 N	50.83 4.48 0.00 N	63.99 5.85 0.00 N	67.37 6.04 0.00 N	83.33 7.77 0.00 N	76.44 5.72 -16.04 N	192.17 17.56 -4.15 N	55.20 4.91 -0.36 N	51.51 4.37 0.00 N	41.84 3.44 0.00 N	45.35 3.71 0.00 N	41.63 3.08 0.00 N	41.30 2.64 0.00 N
LOVETT____4 23642	44.76 2.59 0.00 N	35.61 1.98 0.00 N	37.86 1.82 0.00 N	35.59 1.58 0.00 N	36.76 1.41 0.00 N	25.22 1.26 0.00 N	31.75 1.74 0.00 N	37.88 2.79 0.00 N	39.17 3.40 0.00 N	41.26 3.57 0.00 N	47.60 4.33 0.00 N	45.73 4.23 0.00 N	51.26 4.91 0.00 N	64.58 6.44 0.00 N	68.00 6.67 0.00 N	84.09 8.53 0.00 N	77.00 6.27 -16.05 N	193.88 19.27 -4.15 N	55.68 5.39 -0.36 N	51.96 4.82 0.00 N	42.19 3.79 0.00 N	45.72 4.08 0.00 N	41.96 3.41 0.00 N	41.61 2.95 0.00 N
LOVETT____5 23593	44.76 2.59 0.00 N	35.61 1.98 0.00 N	37.86 1.82 0.00 N	35.59 1.58 0.00 N	36.76 1.41 0.00 N	25.22 1.26 0.00 N	31.75 1.74 0.00 N	37.88 2.79 0.00 N	39.17 3.40 0.00 N	41.26 3.57 0.00 N	47.60 4.33 0.00 N	45.73 4.23 0.00 N	51.26 4.91 0.00 N	64.58 6.44 0.00 N	68.00 6.67 0.00 N	84.09 8.53 0.00 N	77.00 6.27 -16.05 N	193.88 19.27 -4.15 N	55.68 5.39 -0.36 N	51.96 4.82 0.00 N	42.19 3.79 0.00 N	45.72 4.08 0.00 N	41.96 3.41 0.00 N	41.61 2.95 0.00 N
LOWER RAQUET____HYD 24057	42.22 0.05 0.00 N	33.60 -0.03 0.00 N	35.92 -0.12 0.00 N	33.97 -0.05 0.00 N	35.56 0.20 0.00 N	23.97 0.01 0.00 N	30.07 0.05 0.00 N	34.96 -0.12 0.00 N	35.42 -0.35 0.00 N	36.63 -1.06 0.00 N	41.78 -1.49 0.00 N	40.61 -0.89 0.00 N	45.24 -1.11 0.00 N	55.63 -2.50 0.00 N	59.65 -1.68 0.00 N	71.95 -3.62 0.00 N	51.90 -2.78 0.00 N	161.59 -8.86 0.00 N	47.61 -2.32 0.00 N	45.12 -2.01 0.00 N	37.00 -1.40 0.00 N	40.53 -1.11 0.00 N	37.91 -0.64 0.00 N	38.54 -0.12 0.00 N
LOWER____HUDSON 24059	43.70 1.53 0.00 N	35.10 1.47 0.00 N	37.64 1.60 0.00 N	35.36 1.34 0.00 N	36.61 1.26 0.00 N	25.05 1.09 0.00 N	31.25 1.23 0.00 N	36.65 1.56 0.00 N	37.79 2.02 0.00 N	39.81 2.12 0.00 N	45.69 2.42 0.00 N	43.88 2.38 0.00 N	48.92 2.57 0.00 N	61.54 3.40 0.00 N	64.68 3.35 0.00 N	79.73 4.17 0.00 N	56.03 3.13 1.79 N	179.68 9.68 0.46 N	52.58 2.69 0.04 N	49.49 2.35 0.00 N	40.48 2.08 0.00 N	43.91 2.27 0.00 N	40.46 1.91 0.00 N	40.41 1.75 0.00 N
LWR____OSWEGATCHIE_HYD 23850	42.90 0.73 0.00 N	34.07 0.44 0.00 N	36.44 0.40 0.00 N	34.42 0.40 0.00 N	35.91 0.55 0.00 N	24.28 0.32 0.00 N	30.53 0.51 0.00 N	35.67 0.58 0.00 N	36.33 0.57 0.00 N	37.93 0.24 0.00 N	43.42 0.15 0.00 N	42.03 0.53 0.00 N	46.93 0.58 0.00 N	58.23 0.09 0.00 N	62.01 0.68 0.00 N	75.49 -0.07 0.00 N	54.55 -0.13 0.00 N	169.96 -0.50 0.00 N	49.83 -0.10 0.00 N	47.14 0.00 0.00 N	38.52 0.12 0.00 N	42.08 0.44 0.00 N	39.09 0.54 0.00 N	39.36 0.70 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LYONS_FALL_HYD 23570	43.08 0.91 0.00 N	34.22 0.59 0.00 N	36.65 0.61 0.00 N	34.57 0.55 0.00 N	35.92 0.57 0.00 N	24.39 0.42 0.00 N	30.69 0.67 0.00 N	36.05 0.97 0.00 N	36.86 1.09 0.00 N	38.85 1.17 0.00 N	44.62 1.35 0.00 N	42.96 1.46 0.00 N	48.03 1.68 0.00 N	60.16 2.03 0.00 N	63.63 2.29 0.00 N	78.36 2.80 0.00 N	56.70 2.02 0.00 N	176.86 6.40 0.00 N	51.64 1.71 0.00 N	48.75 1.61 0.00 N	39.66 1.27 0.00 N	43.06 1.42 0.00 N	39.72 1.17 0.00 N	39.67 1.02 0.00 N	
MADISON___COUNTY_LFGE 323628	43.05 0.88 0.00 N	34.23 0.59 0.00 N	36.67 0.63 0.00 N	34.60 0.58 0.00 N	35.89 0.53 0.00 N	24.36 0.40 0.00 N	30.68 0.67 0.00 N	36.10 1.01 0.00 N	36.83 1.06 0.00 N	38.89 1.21 0.00 N	44.67 1.40 0.00 N	42.95 1.45 0.00 N	48.03 1.68 0.00 N	60.30 2.17 0.00 N	63.71 2.38 0.00 N	78.85 3.29 0.00 N	57.04 2.35 0.00 N	177.97 7.51 0.00 N	51.88 1.95 0.00 N	48.97 1.83 0.00 N	39.82 1.42 0.00 N	43.11 1.47 0.00 N	39.73 1.18 0.00 N	39.64 0.98 0.00 N	
MAPLE_RIDGE_WT_1 323574	42.07 -0.10 0.00 N	33.53 -0.10 0.00 N	35.93 -0.11 0.00 N	33.92 -0.09 0.00 N	35.28 -0.07 0.00 N	23.89 -0.07 0.00 N	29.92 -0.09 0.00 N	34.97 -0.11 0.00 N	35.63 -0.14 0.00 N	37.53 -0.16 0.00 N	43.10 -0.17 0.00 N	41.33 -0.17 0.00 N	46.16 -0.19 0.00 N	57.83 -0.30 0.00 N	61.07 -0.26 0.00 N	75.11 -0.45 0.00 N	54.32 -0.36 0.00 N	169.29 -1.17 0.00 N	49.64 -0.29 0.00 N	46.89 -0.24 0.00 N	38.20 -0.19 0.00 N	41.46 -0.18 0.00 N	38.40 -0.15 0.00 N	38.54 -0.12 0.00 N	
MAPLE_RIDGE_WT_2 323611	42.07 -0.10 0.00 N	33.53 -0.10 0.00 N	35.93 -0.11 0.00 N	33.92 -0.09 0.00 N	35.28 -0.07 0.00 N	23.89 -0.07 0.00 N	29.92 -0.09 0.00 N	34.97 -0.11 0.00 N	35.63 -0.14 0.00 N	37.53 -0.16 0.00 N	43.10 -0.17 0.00 N	41.33 -0.17 0.00 N	46.16 -0.19 0.00 N	57.83 -0.30 0.00 N	61.07 -0.26 0.00 N	75.11 -0.45 0.00 N	54.32 -0.36 0.00 N	169.29 -1.17 0.00 N	49.64 -0.29 0.00 N	46.89 -0.24 0.00 N	38.20 -0.19 0.00 N	41.46 -0.18 0.00 N	38.40 -0.15 0.00 N	38.54 -0.12 0.00 N	
MG INDUSTRY___DRP 24185	43.05 0.88 0.00 N	34.50 0.87 0.00 N	36.97 0.93 0.00 N	34.79 0.77 0.00 N	36.02 0.66 0.00 N	24.65 0.68 0.00 N	30.58 0.57 0.00 N	35.91 0.83 0.00 N	36.93 1.17 0.00 N	38.92 1.24 0.00 N	44.80 1.53 0.00 N	43.01 1.51 0.00 N	48.06 1.71 0.00 N	60.43 2.29 0.00 N	63.55 2.21 0.00 N	78.37 2.81 0.00 N	54.18 2.10 0.67 N	176.24 6.46 0.67 N	51.61 1.74 0.06 N	48.62 1.49 0.00 N	39.62 1.22 0.00 N	42.95 1.31 0.00 N	39.58 1.03 0.00 N	39.60 0.94 0.00 N	
MID___OSWEGATCHIE_HYD 23849	42.90 0.73 0.00 N	34.07 0.44 0.00 N	36.44 0.40 0.00 N	34.42 0.40 0.00 N	35.91 0.55 0.00 N	24.28 0.32 0.00 N	30.53 0.51 0.00 N	35.67 0.58 0.00 N	36.33 0.57 0.00 N	37.93 0.24 0.00 N	43.42 0.15 0.00 N	42.03 0.53 0.00 N	46.93 0.58 0.00 N	58.23 0.09 0.00 N	62.01 0.68 0.00 N	75.49 -0.07 0.00 N	54.55 -0.13 0.00 N	169.96 -0.50 0.00 N	49.83 -0.10 0.00 N	47.14 0.00 0.00 N	38.52 0.12 0.00 N	42.08 0.44 0.00 N	39.09 0.54 0.00 N	39.36 0.70 0.00 N	
MID___RAQUETTE_HYD 23851	42.22 0.05 0.00 N	33.60 -0.03 0.00 N	35.92 -0.12 0.00 N	33.97 -0.05 0.00 N	35.56 0.20 0.00 N	23.97 0.01 0.00 N	30.07 0.05 0.00 N	34.96 -0.12 0.00 N	35.42 -0.35 0.00 N	36.63 -1.06 0.00 N	41.78 -1.49 0.00 N	40.61 -0.89 0.00 N	45.24 -1.11 0.00 N	55.63 -2.50 0.00 N	59.65 -1.68 0.00 N	71.95 -3.62 0.00 N	51.90 -2.78 0.00 N	161.59 -8.86 0.00 N	47.61 -2.32 0.00 N	45.12 -2.01 0.00 N	37.00 -1.40 0.00 N	40.53 -1.11 0.00 N	37.91 -0.64 0.00 N	38.54 -0.12 0.00 N	
MILLIKEN___1 23584	40.90 -1.27 0.00 N	33.04 -0.59 0.00 N	35.48 -0.56 0.00 N	33.65 -0.37 0.00 N	34.80 -0.55 0.00 N	23.51 -0.46 0.00 N	29.77 -0.25 0.00 N	34.96 -0.12 0.00 N	35.36 -0.40 0.00 N	37.02 -0.67 0.00 N	41.91 -1.37 0.00 N	39.98 -1.52 0.00 N	44.62 -1.73 0.00 N	56.11 -2.03 0.00 N	59.40 -1.93 0.00 N	73.89 -1.67 0.00 N	55.10 -1.28 -1.70 N	167.07 -3.83 -0.44 N	48.63 -1.34 -0.04 N	45.82 -1.32 0.00 N	37.65 -0.75 0.00 N	40.40 -1.24 0.00 N	37.58 -0.97 0.00 N	37.51 -1.15 0.00 N	
MILLIKEN___2 23585	40.90 -1.27 0.00 N	33.04 -0.59 0.00 N	35.48 -0.56 0.00 N	33.65 -0.37 0.00 N	34.80 -0.55 0.00 N	23.51 -0.46 0.00 N	29.77 -0.25 0.00 N	34.96 -0.12 0.00 N	35.36 -0.40 0.00 N	37.02 -0.67 0.00 N	41.91 -1.37 0.00 N	39.98 -1.52 0.00 N	44.62 -1.73 0.00 N	56.11 -2.03 0.00 N	59.40 -1.93 0.00 N	73.89 -1.67 0.00 N	55.10 -1.28 -1.70 N	167.07 -3.83 -0.44 N	48.63 -1.34 -0.04 N	45.82 -1.32 0.00 N	37.65 -0.75 0.00 N	40.40 -1.24 0.00 N	37.58 -0.97 0.00 N	37.51 -1.15 0.00 N	
MILLIKEN___DIESEL 23629	40.90 -1.27 0.00 N	33.04 -0.59 0.00 N	35.48 -0.56 0.00 N	33.65 -0.37 0.00 N	34.80 -0.55 0.00 N	23.51 -0.46 0.00 N	29.77 -0.25 0.00 N	34.96 -0.12 0.00 N	35.36 -0.40 0.00 N	37.02 -0.67 0.00 N	41.91 -1.37 0.00 N	39.98 -1.52 0.00 N	44.62 -1.73 0.00 N	56.11 -2.03 0.00 N	59.40 -1.93 0.00 N	73.89 -1.67 0.00 N	55.10 -1.28 -1.70 N	167.07 -3.83 -0.44 N	48.63 -1.34 -0.04 N	45.82 -1.32 0.00 N	37.65 -0.75 0.00 N	40.40 -1.24 0.00 N	37.58 -0.97 0.00 N	37.51 -1.15 0.00 N	
MILLSEAT___LFGE 323607	39.99 -2.18 0.00 N	31.74 -1.89 0.00 N	34.26 -1.78 0.00 N	32.49 -1.53 0.00 N	33.35 -2.01 0.00 N	22.48 -1.49 0.00 N	28.87 -1.15 0.00 N	34.28 -0.81 0.00 N	34.56 -1.21 0.00 N	36.76 -0.92 0.00 N	41.56 -1.71 0.00 N	39.74 -1.76 0.00 N	44.27 -2.08 0.00 N	54.93 -3.20 0.00 N	58.08 -3.26 0.00 N	72.45 -3.11 0.00 N	53.64 -2.37 -1.33 N	164.49 -6.31 -0.34 N	48.16 -1.80 -0.03 N	46.03 -1.10 0.00 N	37.59 -0.80 0.00 N	40.65 -0.99 0.00 N	37.99 -0.56 0.00 N	37.22 -1.44 0.00 N	
MODEL_CITY_ENERGY 24167	39.52 -2.65 0.00 N	31.40 -2.24 0.00 N	33.96 -2.09 0.00 N	32.23 -1.79 0.00 N	33.05 -2.31 0.00 N	22.24 -1.73 0.00 N	28.56 -1.45 0.00 N	33.84 -1.25 0.00 N	33.97 -1.80 0.00 N	36.10 -1.58 0.00 N	40.69 -2.58 0.00 N	38.82 -2.69 0.00 N	43.19 -3.16 0.00 N	53.47 -4.67 0.00 N	56.46 -4.88 0.00 N	70.47 -5.09 0.00 N	52.29 -3.79 -1.40 N	160.30 -10.52 -0.36 N	47.04 -2.92 -0.03 N	45.10 -2.04 0.00 N	36.93 -1.47 0.00 N	39.96 -1.68 0.00 N	37.49 -1.06 0.00 N	36.76 -1.90 0.00 N	
MODERN_LFGE___ 323580	39.52 -2.65 0.00 N	31.40 -2.24 0.00 N	33.96 -2.09 0.00 N	32.23 -1.79 0.00 N	33.05 -2.31 0.00 N	22.24 -1.73 0.00 N	28.56 -1.45 0.00 N	33.84 -1.25 0.00 N	33.97 -1.80 0.00 N	36.10 -1.58 0.00 N	40.69 -2.58 0.00 N	38.82 -2.69 0.00 N	43.19 -3.16 0.00 N	53.47 -4.67 0.00 N	56.46 -4.88 0.00 N	70.47 -5.09 0.00 N	52.29 -3.79 -1.40 N	160.30 -10.52 -0.36 N	47.04 -2.92 -0.03 N	45.10 -2.04 0.00 N	36.93 -1.47 0.00 N	39.96 -1.68 0.00 N	37.49 -1.06 0.00 N	36.76 -1.90 0.00 N	
MOHAWK_PAPER___DRP	43.47	34.89	37.40	35.17	36.42	24.88	31.00	36.27	37.37	39.42	45.35	43.59	48.62	61.19	64.38	79.39	55.38	178.78	52.33	49.26	40.16	43.54	40.09	40.08	

24187	1.30 0.00 N	1.26 0.00 N	1.36 0.00 N	1.16 0.00 N	1.06 0.00 N	0.92 0.00 N	0.98 0.00 N	1.19 0.00 N	1.61 0.00 N	1.74 0.00 N	2.08 0.00 N	2.09 0.00 N	2.27 0.00 N	3.06 0.00 N	3.04 0.00 N	3.83 0.00 N	2.90 2.20 N	8.90 0.57 N	2.45 0.05 N	2.13 0.00 N	1.77 0.00 N	1.90 0.00 N	1.54 0.00 N	1.41 0.00 N
MONGAUP___HYD 23641	45.37 3.20 0.00 N	36.05 2.42 0.00 N	38.45 2.40 0.00 N	36.17 2.15 0.00 N	37.40 2.04 0.00 N	25.59 1.63 0.00 N	32.22 2.20 0.00 N	38.37 3.29 0.00 N	39.40 3.64 0.00 N	41.50 3.81 0.00 N	47.86 4.58 0.00 N	46.04 4.54 0.00 N	51.58 5.23 0.00 N	64.44 6.31 0.00 N	68.03 6.70 0.00 N	84.08 8.52 0.00 N	75.82 6.31 -14.84 N	195.11 20.81 -3.84 N	55.93 5.67 -0.33 N	52.23 5.10 0.00 N	42.42 4.02 0.00 N	45.97 4.33 0.00 N	42.24 3.69 0.00 N	41.97 3.31 0.00 N
MONTAUK___DIESEL 23721	47.50 5.33 0.00 N	37.58 3.95 0.00 N	40.51 4.47 0.00 N	38.05 4.03 0.00 N	39.33 3.98 0.00 N	27.65 3.69 0.00 N	33.93 3.91 0.00 N	41.02 5.93 0.00 N	42.94 7.17 0.00 N	44.34 6.65 0.00 N	52.28 9.00 0.00 N	50.45 8.95 0.00 N	57.18 10.83 0.00 N	74.35 16.21 0.00 N	78.18 16.84 0.00 N	96.92 21.35 0.00 N	86.80 15.42 -16.69 N	220.65 45.88 -4.31 N	63.82 13.51 -0.37 N	59.41 12.28 0.00 N	48.10 9.71 0.00 N	52.26 10.59 -0.03 N	47.75 8.85 -0.35 N	43.91 8.06 2.81 N
MUNSVILLE_WIND_PWR 323609	44.54 2.38 0.00 N	35.35 1.72 0.00 N	37.96 1.92 0.00 N	35.84 1.82 0.00 N	37.12 1.76 0.00 N	25.18 1.22 0.00 N	32.01 1.99 0.00 N	38.12 3.03 0.00 N	38.80 3.04 0.00 N	40.92 3.23 0.00 N	46.93 3.65 0.00 N	45.21 3.71 0.00 N	50.64 4.29 0.00 N	63.72 5.58 0.00 N	67.41 6.08 0.00 N	83.89 8.32 0.00 N	63.35 5.81 -2.86 N	189.65 18.45 -0.74 N	54.84 4.84 -0.06 N	51.68 4.54 0.00 N	41.96 3.57 0.00 N	45.29 3.65 0.00 N	41.58 3.03 0.00 N	41.12 2.46 0.00 N
N SALMON___HYD 24042	42.73 0.56 0.00 N	34.00 0.37 0.00 N	36.38 0.34 0.00 N	34.36 0.33 0.00 N	35.86 0.50 0.00 N	24.20 0.23 0.00 N	30.37 0.36 0.00 N	35.31 0.23 0.00 N	35.86 0.10 0.00 N	37.60 -0.08 0.00 N	43.13 -0.14 0.00 N	41.52 0.01 0.00 N	46.23 -0.12 0.00 N	57.61 -0.53 0.00 N	61.10 -0.23 0.00 N	74.38 -1.19 0.00 N	53.71 -0.97 0.00 N	167.32 -3.14 0.00 N	49.24 -0.69 0.00 N	46.64 -0.50 0.00 N	38.12 -0.28 0.00 N	41.50 -0.13 0.00 N	38.68 0.13 0.00 N	38.97 0.30 0.00 N
N.E_GEN_SANDY PD 24062	41.65 1.28 -1.26 N	35.12 1.49 0.00 N	37.57 1.53 0.00 N	35.30 1.28 0.00 N	36.50 1.15 0.00 N	24.98 1.02 0.00 N	31.25 1.23 0.00 N	36.87 1.78 0.00 N	38.03 2.26 0.00 N	40.02 2.33 0.00 N	45.98 2.71 0.00 N	44.17 2.67 0.00 N	49.31 2.96 0.00 N	62.03 3.89 0.00 N	65.19 3.86 0.00 N	80.35 4.79 0.00 N	62.57 3.57 -4.32 N	182.64 11.07 -1.12 N	48.54 2.90 4.56 N	47.76 2.62 0.25 N	40.66 2.26 0.00 N	44.12 2.48 0.00 N	40.70 2.15 0.00 N	40.62 1.96 0.00 N
NARROWS_GT1_1 24228	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
NARROWS_GT1_2 24229	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
NARROWS_GT1_3 24230	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
NARROWS_GT1_4 24231	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
NARROWS_GT1_5 24232	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
NARROWS_GT1_6 24233	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
NARROWS_GT1_7 24234	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
NARROWS_GT1_8 24235	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N

NARROWS_GT2_1 24236	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
NARROWS_GT2_2 24237	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
NARROWS_GT2_3 24238	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
NARROWS_GT2_4 24239	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
NARROWS_GT2_5 24240	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
NARROWS_GT2_6 24241	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
NARROWS_GT2_7 24242	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
NARROWS_GT2_8 24243	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N
NEG CAPITAL___MECHNVIL 23645	44.02 1.85 0.00 N	35.32 1.69 0.00 N	37.84 1.80 0.00 N	35.52 1.50 0.00 N	36.78 1.42 0.00 N	25.19 1.22 0.00 N	31.46 1.44 0.00 N	36.97 1.89 0.00 N	38.16 2.40 0.00 N	40.22 2.53 0.00 N	46.12 2.85 0.00 N	44.34 2.84 0.00 N	49.41 3.06 0.00 N	62.14 4.01 0.00 N	65.37 4.04 0.00 N	80.64 5.08 0.00 N	56.90 3.81 1.59 N	181.83 11.79 0.41 N	53.24 3.35 0.04 N	50.10 2.96 0.00 N	41.02 2.63 0.00 N	44.51 2.86 0.00 N	40.94 2.39 0.00 N	40.89 2.23 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	40.24 -1.93 0.00 N	32.05 -1.58 0.00 N	34.44 -1.61 0.00 N	32.59 -1.43 0.00 N	33.61 -1.74 0.00 N	22.77 -1.20 0.00 N	28.91 -1.10 0.00 N	34.06 -1.02 0.00 N	34.54 -1.22 0.00 N	36.56 -1.12 0.00 N	41.65 -1.62 0.00 N	39.91 -1.59 0.00 N	44.54 -1.81 0.00 N	55.63 -2.51 0.00 N	58.77 -2.56 0.00 N	72.99 -2.57 0.00 N	53.86 -1.91 -1.08 N	165.24 -5.50 -0.28 N	48.31 -1.64 -0.02 N	45.83 -1.31 0.00 N	37.39 -1.00 0.00 N	40.43 -1.21 0.00 N	37.54 -1.01 0.00 N	37.21 -1.45 0.00 N
NEG CENTRAL___DRP 24199	41.86 -0.31 0.00 N	33.25 -0.38 0.00 N	35.72 -0.32 0.00 N	33.77 -0.25 0.00 N	34.93 -0.42 0.00 N	23.68 -0.29 0.00 N	29.97 -0.05 0.00 N	35.39 0.31 0.00 N	35.86 0.09 0.00 N	37.80 0.12 0.00 N	43.27 0.00 0.00 N	41.57 0.07 0.00 N	46.55 0.20 0.00 N	58.43 0.30 0.00 N	61.76 0.43 0.00 N	76.86 1.30 0.00 N	56.77 0.89 -1.19 N	174.10 3.33 -0.31 N	50.56 0.60 -0.03 N	47.77 0.63 0.00 N	38.87 0.48 0.00 N	42.01 0.37 0.00 N	38.79 0.24 0.00 N	38.50 -0.16 0.00 N
NEG CENTRAL___INDECK 23768	42.08 -0.08 0.00 N	33.22 -0.41 0.00 N	35.74 -0.31 0.00 N	33.81 -0.21 0.00 N	34.85 -0.50 0.00 N	23.54 -0.42 0.00 N	30.17 0.15 0.00 N	35.97 0.88 0.00 N	36.40 0.63 0.00 N	38.23 0.54 0.00 N	42.90 -0.38 0.00 N	40.95 -0.55 0.00 N	45.84 -0.51 0.00 N	57.04 -1.09 0.00 N	60.32 -1.02 0.00 N	75.16 -0.40 0.00 N	55.93 -0.37 -1.61 N	170.67 -0.20 -0.42 N	49.85 -0.12 -0.04 N	47.64 0.51 0.00 N	39.68 1.28 0.00 N	42.98 1.34 0.00 N	39.74 1.20 0.00 N	38.98 0.32 0.00 N
NEG CENTRAL___SENECA 23627	42.04 -0.13 0.00 N	33.30 -0.33 0.00 N	35.79 -0.25 0.00 N	33.84 -0.18 0.00 N	34.99 -0.36 0.00 N	23.67 -0.30 0.00 N	30.08 0.06 0.00 N	35.68 0.60 0.00 N	36.18 0.41 0.00 N	38.18 0.50 0.00 N	43.67 0.40 0.00 N	42.00 0.50 0.00 N	47.07 0.72 0.00 N	59.08 0.95 0.00 N	62.45 1.11 0.00 N	77.86 2.29 0.00 N	57.63 1.61 -1.34 N	176.50 5.70 -0.34 N	51.15 1.19 -0.03 N	48.40 1.26 0.00 N	39.34 0.94 0.00 N	42.49 0.85 0.00 N	39.18 0.63 0.00 N	38.71 0.05 0.00 N
NEG CENTRAL___STATE_STREET 24147	42.47 0.30 0.00 N	33.86 0.23 0.00 N	36.34 0.30 0.00 N	34.42 0.40 0.00 N	35.64 0.28 0.00 N	24.15 0.19 0.00 N	30.61 0.59 0.00 N	36.09 1.01 0.00 N	36.57 0.80 0.00 N	38.38 0.70 0.00 N	43.97 0.70 0.00 N	42.12 0.62 0.00 N	47.18 0.83 0.00 N	59.29 1.15 0.00 N	62.74 1.41 0.00 N	78.02 2.46 0.00 N	57.60 1.73 -1.19 N	176.42 5.65 -0.31 N	51.25 1.29 -0.03 N	48.20 1.07 0.00 N	39.39 0.99 0.00 N	42.54 0.89 0.00 N	39.35 0.80 0.00 N	39.09 0.43 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 MILLWOOD___DRP 24198	45.20 3.03 0.00 N	35.96 2.32 0.00 N	38.28 2.23 0.00 N	35.97 1.95 0.00 N	37.15 1.80 0.00 N	25.49 1.53 0.00 N	32.06 2.04 0.00 N	38.20 3.12 0.00 N	39.53 3.76 0.00 N	41.65 3.97 0.00 N	48.06 4.79 0.00 N	46.23 4.73 0.00 N	51.83 5.48 0.00 N	65.34 7.20 0.00 N	68.74 7.41 0.00 N	84.86 9.30 0.00 N	77.15 6.82 -15.65 N	195.91 21.40 -4.05 N	56.19 5.92 -0.35 N	52.47 5.33 0.00 N	42.60 4.20 0.00 N	46.18 4.54 0.00 N	42.45 3.90 0.00 N	42.11 3.45 0.00 N	
NEG NORTH_FLCN_SEA 23793	42.74 0.57 0.00 N	34.17 0.54 0.00 N	36.61 0.57 0.00 N	34.55 0.53 0.00 N	35.95 0.59 0.00 N	24.31 0.35 0.00 N	30.57 0.56 0.00 N	36.01 0.93 0.00 N	36.61 0.85 0.00 N	38.43 0.74 0.00 N	44.19 0.91 0.00 N	42.47 0.97 0.00 N	47.26 0.91 0.00 N	58.32 0.19 0.00 N	61.31 -0.02 0.00 N	74.84 -0.73 0.00 N	54.18 -0.51 0.00 N	168.81 -1.64 0.00 N	49.54 -0.39 0.00 N	46.88 -0.25 0.00 N	38.41 0.02 0.00 N	41.77 0.13 0.00 N	38.81 0.27 0.00 N	38.98 0.32 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	42.12 -0.05 0.00 N	33.58 -0.05 0.00 N	35.96 -0.08 0.00 N	33.96 -0.06 0.00 N	35.42 0.06 0.00 N	23.90 -0.07 0.00 N	29.99 -0.03 0.00 N	34.78 -0.30 0.00 N	35.21 -0.55 0.00 N	37.01 -0.68 0.00 N	42.49 -0.79 0.00 N	40.76 -0.74 0.00 N	45.39 -0.96 0.00 N	56.73 -1.40 0.00 N	60.00 -1.33 0.00 N	73.20 -2.37 0.00 N	52.92 -1.76 0.00 N	164.84 -5.62 0.00 N	48.52 -1.41 0.00 N	45.96 -1.18 0.00 N	37.56 -0.84 0.00 N	40.86 -0.78 0.00 N	38.10 -0.45 0.00 N	38.35 -0.31 0.00 N	
NEG NORTH___ALICE_FALLS 23915	42.80 0.63 0.00 N	34.18 0.55 0.00 N	36.63 0.59 0.00 N	34.57 0.55 0.00 N	35.98 0.62 0.00 N	24.33 0.37 0.00 N	30.59 0.57 0.00 N	35.94 0.86 0.00 N	36.58 0.81 0.00 N	38.43 0.74 0.00 N	44.17 0.90 0.00 N	42.45 0.95 0.00 N	47.27 0.92 0.00 N	58.50 0.36 0.00 N	61.50 0.16 0.00 N	75.00 -0.56 0.00 N	54.26 -0.42 0.00 N	169.15 -1.30 0.00 N	49.65 -0.28 0.00 N	47.00 -0.14 0.00 N	38.48 0.08 0.00 N	41.85 0.21 0.00 N	38.90 0.35 0.00 N	39.06 0.39 0.00 N	
NEG NORTH___LWR_SARANAC 23913	42.80 0.63 0.00 N	34.18 0.55 0.00 N	36.63 0.59 0.00 N	34.57 0.55 0.00 N	35.98 0.62 0.00 N	24.33 0.37 0.00 N	30.59 0.57 0.00 N	35.94 0.86 0.00 N	36.58 0.81 0.00 N	38.43 0.74 0.00 N	44.17 0.90 0.00 N	42.45 0.95 0.00 N	47.27 0.92 0.00 N	58.50 0.36 0.00 N	61.50 0.16 0.00 N	75.00 -0.56 0.00 N	54.26 -0.42 0.00 N	169.15 -1.30 0.00 N	49.65 -0.28 0.00 N	47.00 -0.14 0.00 N	38.48 0.08 0.00 N	41.85 0.21 0.00 N	38.90 0.35 0.00 N	39.06 0.39 0.00 N	
NEG NORTH___PLATTSBURG 23628	42.80 0.63 0.00 N	34.18 0.55 0.00 N	36.63 0.59 0.00 N	34.57 0.55 0.00 N	35.98 0.62 0.00 N	24.33 0.37 0.00 N	30.59 0.57 0.00 N	35.94 0.86 0.00 N	36.58 0.81 0.00 N	38.43 0.74 0.00 N	44.17 0.90 0.00 N	42.45 0.95 0.00 N	47.27 0.92 0.00 N	58.50 0.36 0.00 N	61.50 0.16 0.00 N	75.00 -0.56 0.00 N	54.26 -0.42 0.00 N	169.15 -1.30 0.00 N	49.65 -0.28 0.00 N	47.00 -0.14 0.00 N	38.48 0.08 0.00 N	41.85 0.21 0.00 N	38.90 0.35 0.00 N	39.06 0.39 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	39.62 -2.55 0.00 N	31.46 -2.17 0.00 N	34.02 -2.02 0.00 N	32.29 -1.73 0.00 N	33.11 -2.25 0.00 N	22.28 -1.69 0.00 N	28.62 -1.39 0.00 N	33.94 -1.14 0.00 N	34.10 -1.67 0.00 N	36.24 -1.45 0.00 N	40.86 -2.41 0.00 N	38.98 -2.52 0.00 N	43.39 -2.96 0.00 N	53.74 -4.40 0.00 N	56.76 -4.57 0.00 N	70.84 -4.72 0.00 N	52.54 -3.53 -1.39 N	161.12 -9.70 -0.36 N	47.23 -2.74 -0.03 N	45.28 -1.85 0.00 N	37.05 -1.34 0.00 N	40.08 -1.56 0.00 N	37.59 -0.96 0.00 N	36.84 -1.82 0.00 N	
NEG WEST___LANCASTR 23811	39.75 -2.42 0.00 N	31.23 -2.40 0.00 N	33.79 -2.25 0.00 N	32.05 -1.98 0.00 N	32.95 -2.41 0.00 N	22.09 -1.87 0.00 N	28.40 -1.61 0.00 N	34.01 -1.08 0.00 N	34.33 -1.44 0.00 N	36.29 -1.40 0.00 N	41.25 -2.02 0.00 N	39.61 -1.90 0.00 N	44.32 -2.03 0.00 N	55.45 -2.68 0.00 N	58.70 -2.64 0.00 N	73.41 -2.15 0.00 N	54.70 -1.65 -1.67 N	167.27 -3.62 -0.43 N	48.28 -1.69 -0.04 N	46.07 -1.07 0.00 N	37.40 -1.00 0.00 N	40.39 -1.25 0.00 N	37.39 -1.16 0.00 N	36.51 -2.15 0.00 N	
NEG_PENN_ALLEGHNY 23528	42.61 0.44 0.00 N	33.69 0.05 0.00 N	36.22 0.18 0.00 N	34.18 0.16 0.00 N	35.39 0.04 0.00 N	23.97 0.00 0.00 N	30.26 0.25 0.00 N	35.89 0.80 0.00 N	36.13 0.37 0.00 N	38.06 0.37 0.00 N	43.69 0.41 0.00 N	42.10 0.61 0.00 N	47.25 0.90 0.00 N	59.48 1.35 0.00 N	62.93 1.60 0.00 N	79.01 3.45 0.00 N	60.25 2.47 -3.10 N	179.47 8.21 -0.80 N	51.79 1.79 -0.07 N	48.89 1.76 0.00 N	39.66 1.27 0.00 N	42.90 1.26 0.00 N	39.43 0.88 0.00 N	39.08 0.42 0.00 N	
NEG___GEN_MONROE 24207	41.05 -1.12 0.00 N	32.60 -1.03 0.00 N	35.07 -0.97 0.00 N	33.21 -0.81 0.00 N	34.18 -1.18 0.00 N	23.12 -0.85 0.00 N	29.55 -0.47 0.00 N	35.01 -0.07 0.00 N	35.52 -0.25 0.00 N	37.69 0.01 0.00 N	42.83 -0.44 0.00 N	41.05 -0.45 0.00 N	45.79 -0.56 0.00 N	57.06 -1.07 0.00 N	60.31 -1.03 0.00 N	75.08 -0.48 0.00 N	55.41 -0.44 -1.17 N	170.12 -0.64 -0.30 N	49.72 -0.24 -0.03 N	47.28 0.15 0.00 N	38.55 0.16 0.00 N	41.67 0.03 0.00 N	38.73 0.18 0.00 N	38.11 -0.55 0.00 N	
NEPA___ENERGY 23901	39.76 -2.41 0.00 N	30.96 -2.68 0.00 N	33.55 -2.49 0.00 N	31.79 -2.23 0.00 N	32.81 -2.55 0.00 N	21.91 -2.05 0.00 N	28.17 -1.84 0.00 N	34.02 -1.06 0.00 N	34.42 -1.35 0.00 N	36.03 -1.65 0.00 N	41.16 -2.11 0.00 N	39.71 -1.79 0.00 N	44.64 -1.71 0.00 N	56.29 -1.85 0.00 N	59.53 -1.80 0.00 N	74.42 -1.14 0.00 N	55.60 -0.96 -1.88 N	169.60 -1.35 -0.49 N	48.27 -1.70 -0.04 N	45.94 -1.20 0.00 N	37.08 -1.31 0.00 N	40.05 -1.59 0.00 N	36.69 -1.86 0.00 N	35.81 -2.85 0.00 N	
NEVERSINK___HYD 23608	42.59 0.42 0.00 N	33.89 0.26 0.00 N	36.17 0.13 0.00 N	34.07 0.04 0.00 N	35.28 -0.08 0.00 N	24.13 0.17 0.00 N	30.24 0.22 0.00 N	35.59 0.51 0.00 N	36.03 0.26 0.00 N	37.99 0.30 0.00 N	43.76 0.48 0.00 N	42.06 0.55 0.00 N	47.10 0.75 0.00 N	59.25 1.11 0.00 N	62.30 0.97 0.00 N	76.89 1.33 0.00 N	68.69 1.13 -12.87 N	177.67 3.88 -3.33 N	53.25 3.04 -0.29 N	49.89 2.75 0.00 N	40.58 2.19 0.00 N	43.95 2.31 0.00 N	40.36 1.81 0.00 N	40.09 1.42 0.00 N	
NEWTON___FALLS_HYD 23847	42.90 0.73 0.00 N	34.07 0.44 0.00 N	36.44 0.40 0.00 N	34.42 0.40 0.00 N	35.91 0.55 0.00 N	24.28 0.32 0.00 N	30.53 0.51 0.00 N	35.67 0.58 0.00 N	36.33 0.57 0.00 N	37.93 0.24 0.00 N	43.42 0.15 0.00 N	42.03 0.53 0.00 N	46.93 0.58 0.00 N	58.23 0.09 0.00 N	62.01 0.68 0.00 N	75.49 -0.07 0.00 N	54.55 -0.13 0.00 N	169.96 -0.50 0.00 N	49.83 -0.10 0.00 N	47.14 0.00 0.00 N	38.52 0.12 0.00 N	42.08 0.44 0.00 N	39.09 0.54 0.00 N	39.36 0.70 0.00 N	
NIAGARA___	39.11	31.12	33.66	31.97	32.76	22.04	28.29	33.43	33.53	35.62	40.10	38.21	42.48	52.51	55.44	69.14	51.30	157.26	46.23	44.38	36.39	39.41	37.03	36.36	

23760	-3.06 0.00 N	-2.51 0.00 N	-2.38 0.00 N	-2.06 0.00 N	-2.60 0.00 N	-1.92 0.00 N	-1.73 0.00 N	-1.65 0.00 N	-2.23 0.00 N	-2.06 0.00 N	-3.17 0.00 N	-3.29 0.00 N	-3.87 0.00 N	-5.62 0.00 N	-5.89 0.00 N	-6.42 0.00 N	-4.76 -1.38 N	-13.56 -0.36 N	-3.73 -0.03 N	-2.75 0.00 N	-2.01 0.00 N	-2.24 0.00 N	-1.52 0.00 N	-2.30 0.00 N
NINE_MILE_1 23575	41.07 -1.10 0.00 N	32.73 -0.90 0.00 N	35.10 -0.94 0.00 N	33.14 -0.88 0.00 N	34.36 -1.00 0.00 N	23.31 -0.65 0.00 N	29.25 -0.77 0.00 N	34.17 -0.92 0.00 N	34.72 -1.05 0.00 N	36.61 -1.08 0.00 N	41.96 -1.32 0.00 N	40.26 -1.24 0.00 N	44.98 -1.37 0.00 N	56.40 -1.73 0.00 N	59.52 -1.81 0.00 N	73.61 -1.96 0.00 N	53.86 -1.41 -0.58 N	166.36 -4.25 -0.15 N	48.62 -1.32 -0.01 N	45.92 -1.21 0.00 N	37.42 -0.98 0.00 N	40.53 -1.11 0.00 N	37.52 -1.03 0.00 N	37.75 -0.91 0.00 N
NINE_MILE_2 23744	41.08 -1.09 0.00 N	32.73 -0.90 0.00 N	35.11 -0.94 0.00 N	33.14 -0.88 0.00 N	34.36 -0.99 0.00 N	23.31 -0.65 0.00 N	29.26 -0.76 0.00 N	34.17 -0.91 0.00 N	34.72 -1.05 0.00 N	36.61 -1.08 0.00 N	41.96 -1.31 0.00 N	40.27 -1.23 0.00 N	44.98 -1.37 0.00 N	56.40 -1.73 0.00 N	59.52 -1.81 0.00 N	73.62 -1.94 0.00 N	53.87 -1.40 -0.58 N	166.37 -4.24 -0.15 N	48.63 -1.32 -0.01 N	45.93 -1.21 0.00 N	37.42 -0.97 0.00 N	40.53 -1.11 0.00 N	37.52 -1.03 0.00 N	37.76 -0.91 0.00 N
NM_CAPITAL___DRP 24208	43.23 1.06 0.00 N	34.73 1.10 0.00 N	37.23 1.18 0.00 N	35.01 0.99 0.00 N	36.26 0.90 0.00 N	24.78 0.82 0.00 N	30.82 0.80 0.00 N	35.98 0.90 0.00 N	37.05 1.28 0.00 N	39.08 1.39 0.00 N	44.96 1.68 0.00 N	43.18 1.68 0.00 N	48.17 1.82 0.00 N	60.60 2.47 0.00 N	63.73 2.40 0.00 N	78.60 3.03 0.00 N	54.71 2.32 2.29 N	176.87 7.00 0.59 N	51.79 1.91 0.05 N	48.75 1.61 0.00 N	39.76 1.36 0.00 N	43.11 1.47 0.00 N	39.71 1.17 0.00 N	39.75 1.09 0.00 N
NM_CENTRAL___DRP 24181	41.93 -0.24 0.00 N	33.36 -0.27 0.00 N	35.77 -0.27 0.00 N	33.76 -0.26 0.00 N	34.98 -0.37 0.00 N	23.75 -0.22 0.00 N	29.87 -0.15 0.00 N	35.03 -0.05 0.00 N	35.61 -0.16 0.00 N	37.62 -0.07 0.00 N	43.14 -0.13 0.00 N	41.44 -0.06 0.00 N	46.36 0.00 0.00 N	58.20 0.06 0.00 N	61.44 0.11 0.00 N	76.24 0.67 0.00 N	55.96 0.49 -0.79 N	172.30 1.64 -0.20 N	50.21 0.26 -0.02 N	47.42 0.28 0.00 N	38.58 0.18 0.00 N	41.73 0.09 0.00 N	38.54 0.00 0.00 N	38.59 -0.07 0.00 N
NM_FRONTIER___DRP 24179	39.37 -2.80 0.00 N	31.33 -2.30 0.00 N	33.90 -2.15 0.00 N	32.19 -1.83 0.00 N	32.98 -2.37 0.00 N	22.20 -1.76 0.00 N	28.50 -1.52 0.00 N	33.70 -1.38 0.00 N	33.78 -1.98 0.00 N	35.91 -1.78 0.00 N	40.41 -2.86 0.00 N	38.50 -3.00 0.00 N	42.81 -3.55 0.00 N	52.92 -5.22 0.00 N	55.86 -5.47 0.00 N	69.69 -5.87 0.00 N	51.73 -4.36 -1.40 N	158.55 -12.27 -0.36 N	46.60 -3.36 -0.03 N	44.74 -2.40 0.00 N	36.68 -1.72 0.00 N	39.72 -1.92 0.00 N	37.33 -1.22 0.00 N	36.63 -2.03 0.00 N
NM_ST_REGIS___HYD 24053	42.36 0.19 0.00 N	33.72 0.09 0.00 N	36.06 0.02 0.00 N	34.09 0.07 0.00 N	35.66 0.30 0.00 N	24.04 0.08 0.00 N	30.17 0.15 0.00 N	35.06 -0.02 0.00 N	35.53 -0.23 0.00 N	36.87 -0.81 0.00 N	42.12 -1.16 0.00 N	40.83 -0.67 0.00 N	45.48 -0.87 0.00 N	56.11 -2.02 0.00 N	59.99 -1.35 0.00 N	72.54 -3.03 0.00 N	52.33 -2.35 0.00 N	162.94 -7.52 0.00 N	48.00 -1.93 0.00 N	45.50 -1.63 0.00 N	37.28 -1.12 0.00 N	40.77 -0.87 0.00 N	38.10 -0.45 0.00 N	38.65 -0.01 0.00 N
NORTHPORT___1 23551	44.54 2.38 0.00 N	35.49 1.85 0.00 N	37.92 1.88 0.00 N	35.59 1.57 0.00 N	36.76 1.40 0.00 N	25.64 1.67 0.00 N	31.82 1.81 0.00 N	38.01 2.92 0.00 N	39.36 3.59 0.00 N	41.36 3.68 0.00 N	47.92 4.81 0.16 N	46.06 4.56 0.00 N	51.89 5.54 0.00 N	55.64 7.19 9.68 N	68.45 7.11 0.00 N	84.48 8.91 0.00 N	77.67 6.30 -16.69 N	192.52 17.75 -4.31 N	56.15 5.85 -0.37 N	52.33 5.20 0.00 N	42.50 4.10 0.00 N	46.24 4.58 -0.02 N	42.75 3.91 -0.30 N	39.36 3.80 3.10 N
NORTHPORT___2 23552	44.54 2.38 0.00 N	35.49 1.85 0.00 N	37.92 1.88 0.00 N	35.59 1.57 0.00 N	36.76 1.40 0.00 N	25.64 1.67 0.00 N	31.82 1.81 0.00 N	38.01 2.92 0.00 N	39.36 3.59 0.00 N	41.36 3.68 0.00 N	47.92 4.81 0.16 N	46.06 4.56 0.00 N	51.89 5.54 0.00 N	55.64 7.19 9.68 N	68.45 7.11 0.00 N	84.48 8.91 0.00 N	77.67 6.30 -16.69 N	192.52 17.75 -4.31 N	56.15 5.85 -0.37 N	52.33 5.20 0.00 N	42.50 4.10 0.00 N	46.24 4.58 -0.02 N	42.75 3.91 -0.30 N	39.36 3.80 3.10 N
NORTHPORT___3 23553	44.77 2.61 0.00 N	35.63 2.00 0.00 N	38.03 1.99 0.00 N	35.70 1.68 0.00 N	36.87 1.51 0.00 N	25.62 1.66 0.00 N	31.92 1.91 0.00 N	38.13 3.04 0.00 N	39.39 3.62 0.00 N	40.94 3.25 0.00 N	47.35 4.24 0.16 N	45.55 4.06 0.00 N	50.69 4.98 0.64 N	50.74 6.42 13.82 N	64.39 6.62 3.57 N	84.09 8.53 0.00 N	77.49 6.12 -16.69 N	191.92 17.15 -4.31 N	55.91 5.61 -0.37 N	52.15 5.01 0.00 N	42.34 3.95 0.00 N	46.09 4.43 -0.02 N	42.73 3.90 -0.29 N	39.28 3.79 3.17 N
NORTHPORT___4 23650	44.77 2.61 0.00 N	35.63 2.00 0.00 N	38.03 1.99 0.00 N	35.70 1.68 0.00 N	36.87 1.51 0.00 N	25.62 1.66 0.00 N	31.92 1.91 0.00 N	38.13 3.04 0.00 N	39.39 3.62 0.00 N	40.94 3.25 0.00 N	47.35 4.24 0.16 N	45.55 4.06 0.00 N	50.69 4.98 0.64 N	50.74 6.42 13.82 N	64.39 6.62 3.57 N	84.09 8.53 0.00 N	77.49 6.12 -16.69 N	191.92 17.15 -4.31 N	55.91 5.61 -0.37 N	52.15 5.01 0.00 N	42.34 3.95 0.00 N	46.09 4.43 -0.02 N	42.73 3.90 -0.29 N	39.28 3.79 3.17 N
NORTHPORT___IC 23718	44.54 2.38 0.00 N	35.49 1.85 0.00 N	37.92 1.88 0.00 N	35.59 1.57 0.00 N	36.76 1.40 0.00 N	25.64 1.67 0.00 N	31.82 1.81 0.00 N	38.01 2.92 0.00 N	39.36 3.59 0.00 N	41.36 3.68 0.00 N	47.92 4.81 0.16 N	46.06 4.56 0.00 N	51.89 5.54 0.00 N	55.64 7.19 9.68 N	68.45 7.11 0.00 N	84.48 8.91 0.00 N	77.67 6.30 -16.69 N	192.52 17.75 -4.31 N	56.15 5.85 -0.37 N	52.33 5.20 0.00 N	42.50 4.10 0.00 N	46.24 4.58 -0.02 N	42.75 3.91 -0.30 N	39.36 3.80 3.10 N
NPX_GEN_1385_PROXY 323591	41.24 0.87 -1.26 N	35.02 1.39 0.00 N	37.41 1.37 0.00 N	35.11 1.09 0.00 N	36.21 0.85 0.00 N	25.67 1.70 0.00 N	31.61 1.60 0.00 N	37.15 2.07 0.00 N	-0.01 2.55 36.03 N	-0.01 2.81 40.26 N	-0.01 3.71 43.81 N	44.86 3.36 0.00 N	-0.01 4.24 51.57 N	53.93 5.48 9.68 N	67.09 5.76 0.00 N	82.75 7.18 0.00 N	76.03 4.66 -16.69 N	187.40 12.62 -4.31 N	55.22 4.92 -0.37 N	-0.01 3.91 49.30 N	-0.01 3.17 44.64 N	-0.01 3.59 46.58 N	-0.01 2.48 42.83 N	-0.01 2.26 40.90 N
NPX_GEN_CSC 323557	41.99 1.63 -1.26 N	35.16 1.53 0.00 N	38.00 1.96 0.00 N	35.69 1.67 0.00 N	36.87 1.52 0.00 N	26.03 2.07 0.00 N	31.54 1.53 0.00 N	37.88 2.79 0.00 N	39.41 3.64 0.00 N	41.45 3.77 0.00 N	48.27 5.00 0.00 N	46.24 4.74 0.00 N	52.17 5.82 0.00 N	65.99 7.85 0.00 N	69.16 7.83 0.00 N	85.42 9.85 0.00 N	78.35 6.98 -16.69 N	194.44 19.67 -4.31 N	56.66 6.36 -0.37 N	52.87 5.73 0.00 N	42.86 4.47 0.00 N	46.66 5.00 -0.03 N	43.00 4.11 -0.34 N	39.64 3.80 2.82 N

NSINS_S_GLNS_FALLS 23858	43.98 1.81 0.00 N	35.31 1.68 0.00 N	37.77 1.73 0.00 N	35.32 1.30 0.00 N	36.61 1.25 0.00 N	25.18 1.22 0.00 N	31.54 1.52 0.00 N	37.21 2.13 0.00 N	38.48 2.71 0.00 N	40.49 2.80 0.00 N	46.07 2.80 0.00 N	44.18 2.68 0.00 N	48.97 2.62 0.00 N	61.29 3.16 0.00 N	64.37 3.03 0.00 N	79.28 3.72 0.00 N	56.62 2.83 0.89 N	179.00 8.77 0.23 N	52.67 2.76 0.02 N	49.62 2.49 0.00 N	41.06 2.66 0.00 N	44.66 3.02 0.00 N	41.14 2.59 0.00 N	40.95 2.29 0.00 N
NUCOR_STEEL____DRP 24197	42.03 -0.14 0.00 N	33.59 -0.04 0.00 N	36.04 0.00 0.00 N	34.14 0.12 0.00 N	35.33 -0.02 0.00 N	23.94 -0.02 0.00 N	30.32 0.30 0.00 N	35.70 0.62 0.00 N	36.14 0.37 0.00 N	37.88 0.19 0.00 N	43.38 0.11 0.00 N	41.51 0.00 0.00 N	46.48 0.13 0.00 N	58.40 0.26 0.00 N	61.80 0.47 0.00 N	76.83 1.27 0.00 N	56.71 0.85 -1.18 N	173.64 2.87 -0.31 N	50.51 0.55 -0.03 N	47.48 0.34 0.00 N	38.87 0.47 0.00 N	41.98 0.34 0.00 N	38.89 0.34 0.00 N	38.68 0.02 0.00 N
NYISO_LBMP_REFERENCE 24008	42.17 0.00 0.00 N	33.63 0.00 0.00 N	36.04 0.00 0.00 N	34.02 0.00 0.00 N	35.36 0.00 0.00 N	23.96 0.00 0.00 N	30.02 0.00 0.00 N	35.08 0.00 0.00 N	35.77 0.00 0.00 N	37.69 0.00 0.00 N	43.27 0.00 0.00 N	41.50 0.00 0.00 N	46.35 0.00 0.00 N	58.13 0.00 0.00 N	61.33 0.00 0.00 N	75.56 0.00 0.00 N	54.68 0.00 0.00 N	170.46 0.00 0.00 N	49.93 0.00 0.00 N	47.13 0.00 0.00 N	38.40 0.00 0.00 N	41.64 0.00 0.00 N	38.55 0.00 0.00 N	38.66 0.00 0.00 N
NYPA_BRENTWD____GT 24164	45.02 2.85 0.00 N	35.80 2.16 0.00 N	38.28 2.24 0.00 N	35.91 1.89 0.00 N	37.08 1.72 0.00 N	25.85 1.89 0.00 N	32.09 2.08 0.00 N	38.41 3.33 0.00 N	39.87 4.11 0.00 N	42.00 4.32 0.00 N	48.84 5.57 0.00 N	46.58 5.08 0.00 N	52.51 6.16 0.00 N	66.08 7.95 0.00 N	69.19 7.86 0.00 N	85.47 9.91 0.00 N	78.48 7.11 -16.69 N	195.42 20.65 -4.31 N	56.90 6.60 -0.37 N	53.05 5.91 0.00 N	43.14 4.74 0.00 N	47.07 5.40 -0.04 N	43.52 4.56 -0.41 N	40.54 4.31 2.44 N
NYPA_GOWANUS____GT5 24156	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.97 4.29 0.00 N	49.08 5.29 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.87 7.74 0.00 N	69.29 7.95 0.00 N	85.59 10.03 0.00 N	78.91 7.36 -16.87 N	197.32 22.55 -4.31 N	56.54 6.24 -0.37 N	52.87 5.74 0.00 N	42.94 4.54 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.35 3.76 -184.93 N
NYPA_GOWANUS____GT6 24157	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.97 4.29 0.00 N	49.08 5.29 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.87 7.74 0.00 N	69.29 7.95 0.00 N	85.59 10.03 0.00 N	78.91 7.36 -16.87 N	197.32 22.55 -4.31 N	56.54 6.24 -0.37 N	52.87 5.74 0.00 N	42.94 4.54 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.35 3.76 -184.93 N
NYPA_HARLEM__RVR__GT1 24160	45.15 2.98 0.00 N	36.06 2.42 0.00 N	38.22 2.17 0.00 N	35.92 1.91 0.00 N	37.10 1.75 0.00 N	25.40 1.44 0.00 N	32.18 2.16 0.00 N	38.25 3.17 0.00 N	39.64 3.87 0.00 N	41.77 4.08 0.00 N	48.69 4.91 -0.51 N	57.82 4.79 -11.53 N	60.04 5.57 -8.12 N	65.37 7.24 0.00 N	68.80 7.47 0.00 N	85.05 9.49 0.00 N	78.52 6.97 -16.87 N	195.86 21.08 -4.31 N	56.16 5.85 -0.37 N	52.44 5.30 0.00 N	42.57 4.17 0.00 N	46.14 4.50 0.00 N	42.44 3.89 0.00 N	42.17 3.51 0.00 N
NYPA_HARLEM__RVR__GT2 24161	45.15 2.98 0.00 N	36.06 2.42 0.00 N	38.22 2.17 0.00 N	35.92 1.91 0.00 N	37.10 1.75 0.00 N	25.40 1.44 0.00 N	32.18 2.16 0.00 N	38.25 3.17 0.00 N	39.64 3.87 0.00 N	41.77 4.08 0.00 N	48.69 4.91 -0.51 N	57.82 4.79 -11.53 N	60.04 5.57 -8.12 N	65.37 7.24 0.00 N	68.80 7.47 0.00 N	85.05 9.49 0.00 N	78.52 6.97 -16.87 N	195.86 21.08 -4.31 N	56.16 5.85 -0.37 N	52.44 5.30 0.00 N	42.57 4.17 0.00 N	46.14 4.50 0.00 N	42.44 3.89 0.00 N	42.17 3.51 0.00 N
NYPA_KENT____GT 24152	45.41 3.24 0.00 N	36.13 2.49 0.00 N	38.36 2.31 0.00 N	36.05 2.02 0.00 N	37.23 1.87 0.00 N	25.53 1.56 0.00 N	32.24 2.23 0.00 N	38.46 3.38 0.00 N	39.83 4.06 0.00 N	41.95 4.27 0.00 N	49.03 5.25 -0.51 N	58.15 5.12 -11.53 N	60.36 5.89 -8.12 N	65.74 7.60 0.00 N	69.11 7.78 0.00 N	85.38 9.82 0.00 N	78.77 7.22 -16.87 N	196.84 22.06 -4.31 N	56.43 6.13 -0.37 N	52.74 5.61 0.00 N	42.84 4.45 0.00 N	267.61 4.77 -221.19 N	60.48 4.13 -17.80 N	158.42 3.70 -116.06 N
NYPA_POUCH1____GT 24155	45.35 3.18 0.00 N	36.06 2.43 0.00 N	38.26 2.22 0.00 N	35.95 1.93 0.00 N	37.14 1.78 0.00 N	25.47 1.51 0.00 N	32.18 2.17 0.00 N	38.40 3.31 0.00 N	39.76 3.99 0.00 N	41.85 4.16 0.00 N	48.93 5.15 -0.51 N	58.10 5.07 -11.53 N	60.31 5.84 -8.12 N	65.70 7.56 0.00 N	69.08 7.74 0.00 N	85.33 9.76 0.00 N	78.76 7.21 -16.87 N	197.05 22.28 -4.31 N	56.47 6.17 -0.37 N	52.84 5.70 0.00 N	42.88 4.49 0.00 N	528.62 4.79 -482.19 N	76.71 4.13 -34.03 N	277.18 3.68 -234.84 N
NYPA_VERNON____GT2 24162	45.36 3.19 0.00 N	36.11 2.47 0.00 N	38.34 2.30 0.00 N	36.03 2.01 0.00 N	37.21 1.86 0.00 N	25.51 1.55 0.00 N	32.21 2.20 0.00 N	38.44 3.35 0.00 N	39.78 4.01 0.00 N	41.92 4.23 0.00 N	48.98 5.20 -0.51 N	58.07 5.04 -11.53 N	60.26 5.79 -8.12 N	65.59 7.46 0.00 N	68.99 7.66 0.00 N	85.25 9.68 0.00 N	78.67 7.12 -16.87 N	196.51 21.74 -4.31 N	56.37 6.07 -0.37 N	52.66 5.52 0.00 N	42.79 4.39 0.00 N	136.28 4.71 -89.93 N	49.84 4.06 -7.24 N	89.47 3.63 -47.18 N
NYPA_VERNON____GT3 24163	45.36 3.19 0.00 N	36.11 2.47 0.00 N	38.34 2.30 0.00 N	36.03 2.01 0.00 N	37.21 1.86 0.00 N	25.51 1.55 0.00 N	32.21 2.20 0.00 N	38.44 3.35 0.00 N	39.78 4.01 0.00 N	41.92 4.23 0.00 N	48.98 5.20 -0.51 N	58.07 5.04 -11.53 N	60.26 5.79 -8.12 N	65.59 7.46 0.00 N	68.99 7.66 0.00 N	85.25 9.68 0.00 N	78.67 7.12 -16.87 N	196.51 21.74 -4.31 N	56.37 6.07 -0.37 N	52.66 5.52 0.00 N	42.79 4.39 0.00 N	136.28 4.71 -89.93 N	49.84 4.06 -7.24 N	89.47 3.63 -47.18 N
NYPA____ASTORIA_CC1 323568	45.34 3.17 0.00 N	36.10 2.46 0.00 N	38.32 2.28 0.00 N	36.01 1.99 0.00 N	37.20 1.84 0.00 N	25.50 1.54 0.00 N	32.19 2.17 0.00 N	38.39 3.30 0.00 N	39.74 3.97 0.00 N	41.85 4.16 0.00 N	48.90 5.12 -0.51 N	58.01 4.98 -11.53 N	60.17 5.70 -8.12 N	65.48 7.34 0.00 N	68.88 7.54 0.00 N	85.12 9.56 0.00 N	78.56 7.01 -16.87 N	196.17 21.40 -4.31 N	56.29 5.99 -0.37 N	52.60 5.47 0.00 N	42.74 4.34 0.00 N	46.31 4.66 0.00 N	42.56 4.01 0.00 N	42.24 3.58 0.00 N
NYPA____ASTORIA_CC2 323569	45.34 3.17 0.00 N	36.10 2.46 0.00 N	38.32 2.28 0.00 N	36.01 1.99 0.00 N	37.20 1.84 0.00 N	25.50 1.54 0.00 N	32.19 2.17 0.00 N	38.39 3.30 0.00 N	39.74 3.97 0.00 N	41.85 4.16 0.00 N	48.90 5.12 -0.51 N	58.01 4.98 -11.53 N	60.17 5.70 -8.12 N	65.48 7.34 0.00 N	68.88 7.54 0.00 N	85.12 9.56 0.00 N	78.56 7.01 -16.87 N	196.17 21.40 -4.31 N	56.29 5.99 -0.37 N	52.60 5.47 0.00 N	42.74 4.34 0.00 N	46.31 4.66 0.00 N	42.56 4.01 0.00 N	42.24 3.58 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____HOLTSVILL 23794	44.53 2.37 0.00 N	35.45 1.82 0.00 N	38.00 1.95 0.00 N	35.68 1.66 0.00 N	36.85 1.50 0.00 N	25.77 1.80 0.00 N	31.83 1.81 0.00 N	38.11 3.03 0.00 N	39.57 3.80 0.00 N	41.64 3.95 0.00 N	48.44 5.17 0.00 N	46.38 4.88 0.00 N	52.28 5.93 0.00 N	65.94 7.80 0.00 N	69.08 7.75 0.00 N	85.29 9.73 0.00 N	78.26 6.90 -16.69 N	194.25 19.48 -4.31 N	56.63 6.33 -0.37 N	52.85 5.72 0.00 N	42.88 4.49 0.00 N	46.68 5.02 -0.03 N	43.08 4.20 -0.34 N	39.76 3.95 2.85 N	
NYPA____HELLGATE_GT1 24158	45.15 2.98 0.00 N	36.06 2.42 0.00 N	38.22 2.17 0.00 N	35.92 1.91 0.00 N	37.10 1.75 0.00 N	25.40 1.44 0.00 N	32.18 2.16 0.00 N	38.25 3.17 0.00 N	39.64 3.87 0.00 N	41.77 4.08 0.00 N	48.69 4.91 -0.51 N	57.82 4.79 -11.53 N	60.04 5.57 -8.12 N	65.37 7.24 0.00 N	68.80 7.47 0.00 N	85.05 9.49 0.00 N	78.52 6.97 -16.87 N	195.86 21.08 -4.31 N	56.16 5.85 -0.37 N	52.44 5.30 0.00 N	42.57 4.17 0.00 N	46.14 4.50 0.00 N	42.44 3.89 0.00 N	42.17 3.51 0.00 N	
NYPA____HELLGATE_GT2 24159	45.15 2.98 0.00 N	36.06 2.42 0.00 N	38.22 2.17 0.00 N	35.92 1.91 0.00 N	37.10 1.75 0.00 N	25.40 1.44 0.00 N	32.18 2.16 0.00 N	38.25 3.17 0.00 N	39.64 3.87 0.00 N	41.77 4.08 0.00 N	48.69 4.91 -0.51 N	57.82 4.79 -11.53 N	60.04 5.57 -8.12 N	65.37 7.24 0.00 N	68.80 7.47 0.00 N	85.05 9.49 0.00 N	78.52 6.97 -16.87 N	195.86 21.08 -4.31 N	56.16 5.85 -0.37 N	52.44 5.30 0.00 N	42.57 4.17 0.00 N	46.14 4.50 0.00 N	42.44 3.89 0.00 N	42.17 3.51 0.00 N	
NYS_BARGE____HYD 23848	39.71 -2.47 0.00 N	31.53 -2.10 0.00 N	34.09 -1.96 0.00 N	32.35 -1.66 0.00 N	33.17 -2.19 0.00 N	22.32 -1.64 0.00 N	28.69 -1.33 0.00 N	34.01 -1.07 0.00 N	34.19 -1.58 0.00 N	36.33 -1.35 0.00 N	40.99 -2.28 0.00 N	39.11 -2.39 0.00 N	43.54 -2.82 0.00 N	53.93 -4.20 0.00 N	56.98 -4.36 0.00 N	71.09 -4.47 0.00 N	52.71 -3.34 -1.37 N	161.67 -9.14 -0.36 N	47.41 -2.56 -0.03 N	45.43 -1.71 0.00 N	37.17 -1.23 0.00 N	40.21 -1.43 0.00 N	37.69 -0.85 0.00 N	36.93 -1.74 0.00 N	
O.H_GEN_BRUCE 24063	37.45 -2.92 -1.26 N	31.13 -2.50 0.00 N	33.67 -2.37 0.00 N	31.97 -2.05 0.00 N	32.77 -2.59 0.00 N	22.05 -1.91 0.00 N	28.29 -1.73 0.00 N	33.42 -1.66 0.00 N	33.55 -2.21 0.00 N	35.64 -2.04 0.00 N	40.14 -3.13 0.00 N	38.25 -3.25 0.00 N	42.52 -3.83 0.00 N	52.58 -5.56 0.00 N	55.50 -5.84 0.00 N	69.21 -6.36 0.00 N	51.30 -4.72 -1.34 N	157.38 -13.43 -0.35 N	46.26 -3.70 -0.03 N	44.39 -2.74 0.00 N	36.40 -2.00 0.00 N	39.42 -2.23 0.00 N	37.01 -1.53 0.00 N	36.36 -2.31 0.00 N	
OAK ORCHARD____HYD 24046	40.81 -1.36 0.00 N	32.47 -1.16 0.00 N	34.92 -1.13 0.00 N	33.05 -0.97 0.00 N	34.05 -1.30 0.00 N	23.04 -0.92 0.00 N	29.35 -0.66 0.00 N	34.65 -0.44 0.00 N	35.14 -0.63 0.00 N	37.22 -0.47 0.00 N	42.31 -0.96 0.00 N	40.55 -0.95 0.00 N	45.24 -1.12 0.00 N	56.41 -1.72 0.00 N	59.60 -1.74 0.00 N	74.10 -1.46 0.00 N	54.67 -1.14 -1.12 N	167.83 -2.92 -0.29 N	49.07 -0.88 -0.03 N	46.62 -0.51 0.00 N	38.04 -0.35 0.00 N	41.14 -0.50 0.00 N	38.23 -0.32 0.00 N	37.78 -0.88 0.00 N	
OCC_CHEM____DRP 24175	39.44 -2.73 0.00 N	31.38 -2.25 0.00 N	33.95 -2.09 0.00 N	32.24 -1.78 0.00 N	33.04 -2.32 0.00 N	22.23 -1.73 0.00 N	28.54 -1.47 0.00 N	33.76 -1.32 0.00 N	33.86 -1.91 0.00 N	35.98 -1.71 0.00 N	40.50 -2.77 0.00 N	38.59 -2.91 0.00 N	42.90 -3.45 0.00 N	53.05 -5.09 0.00 N	56.01 -5.32 0.00 N	69.87 -5.69 0.00 N	51.86 -4.23 -1.41 N	158.96 -11.86 -0.36 N	46.72 -3.25 -0.03 N	44.84 -2.29 0.00 N	36.76 -1.64 0.00 N	39.80 -1.84 0.00 N	37.40 -1.15 0.00 N	36.69 -1.97 0.00 N	
OLIN_CORP_DRP 24177	39.44 -2.73 0.00 N	31.36 -2.28 0.00 N	33.91 -2.13 0.00 N	32.20 -1.82 0.00 N	33.01 -2.35 0.00 N	22.21 -1.76 0.00 N	28.52 -1.50 0.00 N	33.77 -1.32 0.00 N	33.89 -1.87 0.00 N	36.01 -1.67 0.00 N	40.58 -2.69 0.00 N	38.69 -2.81 0.00 N	43.04 -3.31 0.00 N	53.26 -4.87 0.00 N	56.27 -5.07 0.00 N	70.21 -5.36 0.00 N	52.12 -3.98 -1.42 N	159.74 -11.09 -0.37 N	46.87 -3.10 -0.03 N	44.95 -2.18 0.00 N	36.82 -1.57 0.00 N	39.86 -1.78 0.00 N	37.40 -1.15 0.00 N	36.69 -1.97 0.00 N	
ONONDAGA_REF_OCCRA 23987	42.06 -0.11 0.00 N	33.46 -0.17 0.00 N	35.87 -0.17 0.00 N	33.86 -0.16 0.00 N	35.09 -0.27 0.00 N	23.82 -0.14 0.00 N	29.95 -0.06 0.00 N	35.16 0.07 0.00 N	35.73 -0.04 0.00 N	37.73 0.05 0.00 N	43.27 -0.01 0.00 N	41.56 0.06 0.00 N	46.50 0.14 0.00 N	58.39 0.26 0.00 N	61.67 0.34 0.00 N	76.56 1.00 0.00 N	56.32 0.72 -0.92 N	173.12 2.43 -0.24 N	50.43 0.48 -0.02 N	47.61 0.48 0.00 N	38.73 0.33 0.00 N	41.89 0.25 0.00 N	38.67 0.12 0.00 N	38.70 0.04 0.00 N	
ONONDAGA____COGEN 23986	42.00 -0.17 0.00 N	33.45 -0.18 0.00 N	35.87 -0.17 0.00 N	33.86 -0.16 0.00 N	35.09 -0.27 0.00 N	23.83 -0.13 0.00 N	29.98 -0.04 0.00 N	35.14 0.06 0.00 N	35.67 -0.10 0.00 N	37.63 -0.05 0.00 N	43.14 -0.13 0.00 N	41.42 -0.08 0.00 N	46.33 -0.02 0.00 N	58.16 0.03 0.00 N	61.43 0.10 0.00 N	76.23 0.66 0.00 N	56.08 0.47 -0.92 N	172.39 1.69 -0.24 N	50.25 0.30 -0.02 N	47.44 0.31 0.00 N	38.61 0.22 0.00 N	41.78 0.13 0.00 N	38.58 0.03 0.00 N	38.63 -0.03 0.00 N	
ONTARIO____LFGE 23819	42.04 -0.13 0.00 N	33.30 -0.33 0.00 N	35.79 -0.25 0.00 N	33.84 -0.18 0.00 N	34.99 -0.36 0.00 N	23.67 -0.30 0.00 N	30.08 0.06 0.00 N	35.68 0.60 0.00 N	36.18 0.41 0.00 N	38.18 0.50 0.00 N	43.67 0.40 0.00 N	42.00 0.50 0.00 N	47.07 0.72 0.00 N	59.08 0.95 0.00 N	62.45 1.11 0.00 N	77.86 2.29 0.00 N	57.63 1.61 -1.34 N	176.50 5.70 -0.34 N	51.15 1.19 -0.03 N	48.40 1.26 0.00 N	39.34 0.94 0.00 N	42.49 0.85 0.00 N	39.18 0.63 0.00 N	38.71 0.05 0.00 N	
OSWEGATCHIE____HYD 24044	42.90 0.73 0.00 N	34.07 0.44 0.00 N	36.44 0.40 0.00 N	34.42 0.40 0.00 N	35.91 0.55 0.00 N	24.28 0.32 0.00 N	30.53 0.51 0.00 N	35.67 0.58 0.00 N	36.33 0.57 0.00 N	37.93 0.24 0.00 N	43.42 0.15 0.00 N	42.03 0.53 0.00 N	46.93 0.58 0.00 N	58.23 0.09 0.00 N	62.01 0.68 0.00 N	75.49 -0.07 0.00 N	54.55 -0.13 0.00 N	169.96 -0.50 0.00 N	49.83 -0.10 0.00 N	47.14 0.00 0.00 N	38.52 0.12 0.00 N	42.08 0.44 0.00 N	39.09 0.54 0.00 N	39.36 0.70 0.00 N	
OSWEGO____5 23606	41.35 -0.82 0.00 N	32.94 -0.69 0.00 N	35.33 -0.71 0.00 N	33.36 -0.66 0.00 N	34.58 -0.78 0.00 N	23.45 -0.51 0.00 N	29.46 -0.56 0.00 N	34.46 -0.63 0.00 N	35.00 -0.76 0.00 N	36.92 -0.77 0.00 N	42.31 -0.96 0.00 N	40.61 -0.89 0.00 N	45.38 -0.97 0.00 N	56.92 -1.22 0.00 N	60.08 -1.26 0.00 N	74.36 -1.20 0.00 N	54.47 -0.88 -0.67 N	168.04 -2.59 -0.17 N	49.09 -0.85 -0.02 N	46.38 -0.76 0.00 N	37.77 -0.63 0.00 N	40.90 -0.74 0.00 N	37.84 -0.70 0.00 N	38.01 -0.66 0.00 N	
OSWEGO____6	41.35	32.94	35.33	33.36	34.58	23.45	29.46	34.46	35.00	36.92	42.31	40.61	45.38	56.92	60.08	74.36	54.47	168.04	49.09	46.38	37.77	40.90	37.84	38.01	

23613	-0.82 0.00 N	-0.69 0.00 N	-0.71 0.00 N	-0.66 0.00 N	-0.78 0.00 N	-0.51 0.00 N	-0.56 0.00 N	-0.63 0.00 N	-0.76 0.00 N	-0.77 0.00 N	-0.96 0.00 N	-0.89 0.00 N	-0.97 0.00 N	-1.22 0.00 N	-1.26 0.00 N	-1.20 0.00 N	-0.88 -0.67 N	-2.59 -0.17 N	-0.85 -0.02 N	-0.76 0.00 N	-0.63 0.00 N	-0.74 0.00 N	-0.70 0.00 N	-0.66 0.00 N
OUTOKUMPU-AB____DRP 24206	40.05 -2.12 0.00 N	31.78 -1.85 0.00 N	34.36 -1.69 0.00 N	32.61 -1.40 0.00 N	33.45 -1.91 0.00 N	22.50 -1.46 0.00 N	28.93 -1.09 0.00 N	34.33 -0.76 0.00 N	34.52 -1.25 0.00 N	36.68 -1.00 0.00 N	41.39 -1.88 0.00 N	39.51 -1.99 0.00 N	43.99 -2.36 0.00 N	54.54 -3.59 0.00 N	57.66 -3.67 0.00 N	71.99 -3.58 0.00 N	53.42 -2.70 -1.43 N	163.86 -6.97 -0.37 N	47.97 -1.99 -0.03 N	45.95 -1.18 0.00 N	37.56 -0.83 0.00 N	40.64 -1.00 0.00 N	38.04 -0.51 0.00 N	37.25 -1.41 0.00 N
OXBOW____ 24026	39.87 -2.30 0.00 N	31.67 -1.97 0.00 N	34.24 -1.80 0.00 N	32.50 -1.52 0.00 N	33.32 -2.04 0.00 N	22.43 -1.54 0.00 N	28.81 -1.21 0.00 N	34.14 -0.94 0.00 N	34.30 -1.47 0.00 N	36.45 -1.24 0.00 N	41.11 -2.17 0.00 N	39.21 -2.29 0.00 N	43.64 -2.71 0.00 N	54.04 -4.10 0.00 N	57.10 -4.23 0.00 N	71.28 -4.28 0.00 N	52.90 -3.20 -1.42 N	162.19 -8.63 -0.37 N	47.56 -2.40 -0.03 N	45.60 -1.53 0.00 N	37.32 -1.07 0.00 N	40.38 -1.26 0.00 N	37.86 -0.69 0.00 N	37.10 -1.57 0.00 N
OXY_CHEM_DSASP 323612	39.44 -2.73 0.00 N	31.38 -2.25 0.00 N	33.95 -2.09 0.00 N	32.24 -1.78 0.00 N	33.04 -2.32 0.00 N	22.23 -1.73 0.00 N	28.54 -1.47 0.00 N	33.76 -1.32 0.00 N	33.86 -1.91 0.00 N	35.98 -1.71 0.00 N	40.50 -2.77 0.00 N	38.59 -2.91 0.00 N	42.90 -3.45 0.00 N	53.05 -5.09 0.00 N	56.01 -5.32 0.00 N	69.87 -5.69 0.00 N	51.86 -4.23 -1.41 N	158.96 -11.86 -0.36 N	46.72 -3.25 -0.03 N	44.84 -2.29 0.00 N	36.76 -1.64 0.00 N	39.80 -1.84 0.00 N	37.40 -1.15 0.00 N	36.69 -1.97 0.00 N
PEEKSKILL____ 23653	44.74 2.57 0.00 N	35.60 1.97 0.00 N	37.88 1.83 0.00 N	35.60 1.58 0.00 N	36.78 1.42 0.00 N	25.23 1.27 0.00 N	31.76 1.74 0.00 N	37.87 2.79 0.00 N	39.17 3.40 0.00 N	41.26 3.57 0.00 N	47.65 4.37 0.00 N	45.78 4.28 0.00 N	51.31 4.96 0.00 N	64.61 6.48 0.00 N	68.02 6.69 0.00 N	84.07 8.51 0.00 N	77.43 6.25 -16.50 N	193.90 19.18 -4.27 N	55.65 5.35 -0.37 N	51.92 4.79 0.00 N	42.18 3.78 0.00 N	45.71 4.07 0.00 N	41.97 3.42 0.00 N	41.64 2.98 0.00 N
PGE MADISON____WINDPWR 24146	44.54 2.38 0.00 N	35.35 1.72 0.00 N	37.96 1.92 0.00 N	35.84 1.82 0.00 N	37.12 1.76 0.00 N	25.18 1.22 0.00 N	32.01 1.99 0.00 N	38.12 3.03 0.00 N	38.80 3.04 0.00 N	40.92 3.23 0.00 N	46.93 3.65 0.00 N	45.21 3.71 0.00 N	50.64 4.29 0.00 N	63.72 5.58 0.00 N	67.41 6.08 0.00 N	83.89 8.32 0.00 N	63.35 5.81 -2.86 N	189.65 18.45 -0.74 N	54.84 4.84 -0.06 N	51.68 4.54 0.00 N	41.96 3.57 0.00 N	45.29 3.65 0.00 N	41.58 3.03 0.00 N	41.12 2.46 0.00 N
PIERCEFIELD____HYD 23852	42.22 0.05 0.00 N	33.60 -0.03 0.00 N	35.92 -0.12 0.00 N	33.97 -0.05 0.00 N	35.56 0.20 0.00 N	23.97 0.01 0.00 N	30.07 0.05 0.00 N	34.96 -0.12 0.00 N	35.42 -0.35 0.00 N	36.63 -1.06 0.00 N	41.78 -1.49 0.00 N	40.61 -0.89 0.00 N	45.24 -1.11 0.00 N	55.63 -2.50 0.00 N	59.65 -1.68 0.00 N	71.95 -3.62 0.00 N	51.90 -2.78 0.00 N	161.59 -8.86 0.00 N	47.61 -2.32 0.00 N	45.12 -2.01 0.00 N	37.00 -1.40 0.00 N	40.53 -1.11 0.00 N	37.91 -0.64 0.00 N	38.54 -0.12 0.00 N
PINELAWN_CC_1 323563	45.18 3.01 0.00 N	35.89 2.26 0.00 N	38.29 2.25 0.00 N	35.94 1.92 0.00 N	37.12 1.76 0.00 N	25.79 1.82 0.00 N	32.14 2.13 0.00 N	38.45 3.36 0.00 N	39.78 4.01 0.00 N	41.59 3.90 0.00 N	48.18 4.91 0.00 N	46.16 4.66 0.00 N	52.00 5.64 0.00 N	65.44 7.31 0.00 N	68.64 7.31 0.00 N	84.89 9.33 0.00 N	78.01 6.64 -16.69 N	193.73 18.96 -4.31 N	56.35 6.04 -0.37 N	52.53 5.39 0.00 N	42.65 4.26 0.00 N	46.46 4.76 -0.07 N	43.34 4.04 -0.75 N	42.07 3.91 0.51 N
PJM_GEN_KEystone 24065	41.30 0.94 -1.26 N	31.32 -2.32 0.00 N	33.91 -2.13 0.00 N	32.11 -1.91 0.00 N	33.16 -2.19 0.00 N	22.18 -1.78 0.00 N	33.60 0.67 0.75 N	34.27 -0.82 0.00 N	34.65 -1.12 0.00 N	36.28 -1.41 0.00 N	41.62 -1.71 -0.06 N	41.60 -1.34 -1.44 N	46.22 -1.14 -1.02 N	57.06 -1.08 0.00 N	60.35 -0.98 0.00 N	75.50 -0.07 0.00 N	66.46 0.41 -11.37 N	175.06 1.67 -2.93 N	21.00 3.47 32.67 N	46.52 -0.62 0.00 N	37.53 -0.87 0.00 N	40.56 -1.08 0.00 N	37.09 -1.46 0.00 N	36.25 -2.41 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	42.69 2.33 -1.26 N	35.60 1.97 0.00 N	37.97 1.93 0.00 N	35.64 1.62 0.00 N	36.82 1.46 0.00 N	25.51 1.55 0.00 N	31.86 1.85 0.00 N	38.07 2.99 0.00 N	39.41 3.64 0.00 N	41.41 3.73 0.00 N	48.05 4.77 0.00 N	46.06 4.56 0.00 N	51.85 5.50 0.00 N	65.22 7.09 0.00 N	68.48 7.15 0.00 N	84.69 9.12 0.00 N	77.91 6.54 -16.69 N	193.50 18.73 -4.31 N	56.17 5.87 -0.37 N	52.37 5.24 0.00 N	42.54 4.15 0.00 N	46.27 4.63 0.00 N	42.58 3.96 -0.08 N	38.06 3.76 4.36 N
PJM_GEN_VFT_PROXY 323633	43.02 2.65 -1.26 N	35.85 2.22 0.00 N	38.09 2.05 0.00 N	35.80 1.78 0.00 N	36.98 1.62 0.00 N	25.36 1.40 0.00 N	31.98 1.96 0.00 N	38.17 3.08 0.00 N	39.52 3.76 0.00 N	41.66 3.97 0.00 N	48.65 4.88 -0.50 N	57.46 4.78 -11.18 N	59.74 5.52 -7.87 N	65.29 7.16 0.00 N	68.71 7.37 0.00 N	84.87 9.31 0.00 N	78.33 6.79 -16.86 N	195.42 20.65 -4.31 N	56.07 5.77 -0.37 N	52.34 5.20 0.00 N	42.53 4.14 0.00 N	46.11 4.47 0.00 N	40.02 3.83 2.36 N	39.42 3.31 2.56 N
PLEASANTVLY____LBMP 24000	44.48 2.32 0.00 N	35.47 1.84 0.00 N	37.80 1.76 0.00 N	35.53 1.51 0.00 N	36.73 1.37 0.00 N	25.17 1.21 0.00 N	31.61 1.59 0.00 N	37.57 2.49 0.00 N	38.83 3.06 0.00 N	40.91 3.23 0.00 N	47.18 3.91 0.00 N	45.33 3.83 0.00 N	50.77 4.42 0.00 N	63.93 5.79 0.00 N	67.25 5.92 0.00 N	83.06 7.50 0.00 N	77.63 5.51 -17.44 N	191.96 17.00 -4.51 N	55.02 4.70 -0.39 N	51.34 4.21 0.00 N	41.75 3.36 0.00 N	45.26 3.62 0.00 N	41.64 3.09 0.00 N	41.38 2.72 0.00 N
POLETTI____ 23519	45.16 3.00 0.00 N	35.94 2.31 0.00 N	38.19 2.14 0.00 N	35.90 1.88 0.00 N	37.08 1.73 0.00 N	25.42 1.46 0.00 N	32.06 2.04 0.00 N	38.25 3.17 0.00 N	39.58 3.81 0.00 N	41.72 4.03 0.00 N	48.71 4.94 -0.50 N	57.52 4.84 -11.18 N	59.81 5.59 -7.87 N	65.40 7.27 0.00 N	68.81 7.48 0.00 N	85.02 9.45 0.00 N	78.47 6.93 -16.86 N	195.88 21.11 -4.31 N	56.19 5.89 -0.37 N	52.41 5.28 0.00 N	42.57 4.17 0.00 N	46.15 4.51 0.00 N	42.43 3.88 0.00 N	42.12 3.46 0.00 N
PORT_JEFF_3 23555	44.65 2.48 0.00 N	35.53 1.90 0.00 N	38.09 2.05 0.00 N	35.77 1.75 0.00 N	36.95 1.60 0.00 N	25.84 1.88 0.00 N	31.91 1.89 0.00 N	38.22 3.14 0.00 N	39.70 3.93 0.00 N	41.81 4.12 0.00 N	48.66 5.38 0.00 N	46.51 5.01 0.00 N	52.44 6.09 0.00 N	66.16 8.03 0.00 N	69.27 7.94 0.00 N	85.41 9.85 0.00 N	78.29 6.92 -16.69 N	194.08 19.31 -4.31 N	56.77 6.47 -0.37 N	53.14 6.01 0.00 N	43.09 4.70 0.00 N	46.94 5.27 -0.03 N	43.29 4.39 -0.35 N	39.90 4.06 2.82 N

PORT_JEFF_4 23616	44.65 2.48 0.00 N	35.53 1.90 0.00 N	38.09 2.05 0.00 N	35.77 1.75 0.00 N	36.95 1.60 0.00 N	25.84 1.88 0.00 N	31.91 1.89 0.00 N	38.22 3.14 0.00 N	39.70 3.93 0.00 N	41.81 4.12 0.00 N	48.66 5.38 0.00 N	46.51 5.01 0.00 N	52.44 6.09 0.00 N	66.16 8.03 0.00 N	69.27 7.94 0.00 N	85.41 9.85 0.00 N	78.29 6.92 -16.69 N	194.08 19.31 -4.31 N	56.77 6.47 -0.37 N	53.14 6.01 0.00 N	43.09 4.70 0.00 N	46.94 5.27 -0.03 N	43.29 4.39 -0.35 N	39.90 4.06 2.82 N
PORT_JEFF_IC 23713	44.74 2.58 0.00 N	35.59 1.96 0.00 N	38.17 2.13 0.00 N	35.85 1.83 0.00 N	37.03 1.68 0.00 N	25.90 1.93 0.00 N	31.98 1.96 0.00 N	38.32 3.24 0.00 N	39.82 4.06 0.00 N	41.94 4.26 0.00 N	48.80 5.53 0.00 N	46.48 4.98 0.00 N	52.44 6.08 0.00 N	66.15 8.02 0.00 N	69.30 7.97 0.00 N	85.51 9.95 0.00 N	78.38 7.01 -16.69 N	194.41 19.64 -4.31 N	56.87 6.57 -0.37 N	53.37 6.23 0.00 N	43.24 4.85 0.00 N	47.10 5.43 -0.03 N	43.42 4.52 -0.36 N	40.08 4.17 2.75 N
PPL PILGRIM_ST_GT1 24216	45.02 2.85 0.00 N	35.80 2.16 0.00 N	38.28 2.24 0.00 N	35.91 1.89 0.00 N	37.08 1.72 0.00 N	25.85 1.89 0.00 N	32.09 2.08 0.00 N	38.41 3.33 0.00 N	39.87 4.11 0.00 N	42.00 4.32 0.00 N	48.84 5.57 0.00 N	46.58 5.08 0.00 N	52.51 6.16 0.00 N	66.08 7.95 0.00 N	69.19 7.86 0.00 N	85.47 9.91 0.00 N	78.48 7.11 -16.69 N	195.42 20.65 -4.31 N	56.90 6.60 -0.37 N	53.05 5.91 0.00 N	43.14 4.74 0.00 N	47.07 5.40 -0.04 N	43.52 4.56 -0.41 N	40.54 4.31 2.44 N
PPL PILGRIM_ST_GT2 24217	45.02 2.85 0.00 N	35.80 2.16 0.00 N	38.28 2.24 0.00 N	35.91 1.89 0.00 N	37.08 1.72 0.00 N	25.85 1.89 0.00 N	32.09 2.08 0.00 N	38.41 3.33 0.00 N	39.87 4.11 0.00 N	42.00 4.32 0.00 N	48.84 5.57 0.00 N	46.58 5.08 0.00 N	52.51 6.16 0.00 N	66.08 7.95 0.00 N	69.19 7.86 0.00 N	85.47 9.91 0.00 N	78.48 7.11 -16.69 N	195.42 20.65 -4.31 N	56.90 6.60 -0.37 N	53.05 5.91 0.00 N	43.14 4.74 0.00 N	47.07 5.40 -0.04 N	43.52 4.56 -0.41 N	40.54 4.31 2.44 N
PPL_SHRM_GT3 24213	44.13 1.97 0.00 N	35.13 1.51 0.00 N	37.96 1.92 0.00 N	35.65 1.64 0.00 N	36.84 1.48 0.00 N	25.99 2.02 0.00 N	31.54 1.53 0.00 N	37.85 2.77 0.00 N	39.37 3.60 0.00 N	41.42 3.73 0.00 N	48.24 4.97 0.00 N	46.22 4.72 0.00 N	52.15 5.80 0.00 N	65.94 7.80 0.00 N	69.11 7.77 0.00 N	85.33 9.77 0.00 N	78.29 6.92 -16.69 N	194.22 19.45 -4.31 N	56.63 6.33 -0.37 N	52.85 5.71 0.00 N	42.85 4.45 0.00 N	46.64 4.97 -0.03 N	42.99 4.09 -0.35 N	39.66 3.78 2.79 N
PPL_SHRM_GT4 24214	44.13 1.97 0.00 N	35.13 1.51 0.00 N	37.96 1.92 0.00 N	35.65 1.64 0.00 N	36.84 1.48 0.00 N	25.99 2.02 0.00 N	31.54 1.53 0.00 N	37.85 2.77 0.00 N	39.37 3.60 0.00 N	41.42 3.73 0.00 N	48.24 4.97 0.00 N	46.22 4.72 0.00 N	52.15 5.80 0.00 N	65.94 7.80 0.00 N	69.11 7.77 0.00 N	85.33 9.77 0.00 N	78.29 6.92 -16.69 N	194.22 19.45 -4.31 N	56.63 6.33 -0.37 N	52.85 5.71 0.00 N	42.85 4.45 0.00 N	46.64 4.97 -0.03 N	42.99 4.09 -0.35 N	39.66 3.78 2.79 N
PROJECT___ORANGE 1 24174	41.95 -0.22 0.00 N	33.37 -0.26 0.00 N	35.79 -0.25 0.00 N	33.77 -0.25 0.00 N	35.00 -0.36 0.00 N	23.76 -0.20 0.00 N	29.88 -0.13 0.00 N	35.05 -0.03 0.00 N	35.63 -0.14 0.00 N	37.64 -0.04 0.00 N	43.17 -0.10 0.00 N	41.47 -0.03 0.00 N	46.39 0.04 0.00 N	58.23 0.10 0.00 N	61.49 0.16 0.00 N	76.31 0.75 0.00 N	56.02 0.54 -0.80 N	172.47 1.81 -0.21 N	50.25 0.30 -0.02 N	47.45 0.32 0.00 N	38.60 0.21 0.00 N	41.75 0.11 0.00 N	38.56 0.01 0.00 N	38.60 -0.06 0.00 N
PROJECT___ORANGE 2 24166	41.95 -0.22 0.00 N	33.37 -0.26 0.00 N	35.79 -0.25 0.00 N	33.77 -0.25 0.00 N	35.00 -0.36 0.00 N	23.76 -0.20 0.00 N	29.88 -0.13 0.00 N	35.05 -0.03 0.00 N	35.63 -0.14 0.00 N	37.64 -0.04 0.00 N	43.17 -0.10 0.00 N	41.47 -0.03 0.00 N	46.39 0.04 0.00 N	58.23 0.10 0.00 N	61.49 0.16 0.00 N	76.31 0.75 0.00 N	56.02 0.54 -0.80 N	172.47 1.81 -0.21 N	50.25 0.30 -0.02 N	47.45 0.32 0.00 N	38.60 0.21 0.00 N	41.75 0.11 0.00 N	38.56 0.01 0.00 N	38.60 -0.06 0.00 N
PYRITES___HYD 24023	42.48 0.31 0.00 N	33.78 0.15 0.00 N	36.11 0.07 0.00 N	34.13 0.11 0.00 N	35.73 0.37 0.00 N	24.07 0.11 0.00 N	30.24 0.23 0.00 N	35.19 0.11 0.00 N	35.69 -0.08 0.00 N	36.97 -0.72 0.00 N	42.25 -1.03 0.00 N	41.03 -0.47 0.00 N	45.74 -0.61 0.00 N	56.29 -1.85 0.00 N	60.37 -0.96 0.00 N	72.84 -2.72 0.00 N	52.52 -2.16 0.00 N	163.55 -6.91 0.00 N	48.18 -1.75 0.00 N	45.67 -1.46 0.00 N	37.38 -1.02 0.00 N	40.88 -0.76 0.00 N	38.22 -0.33 0.00 N	38.79 0.13 0.00 N
RAMAPO___LBMP 323565	44.72 2.55 0.00 N	35.58 1.95 0.00 N	37.85 1.80 0.00 N	35.58 1.56 0.00 N	36.75 1.40 0.00 N	25.21 1.25 0.00 N	31.73 1.72 0.00 N	37.85 2.77 0.00 N	39.12 3.36 0.00 N	41.20 3.52 0.00 N	47.54 4.27 0.00 N	45.65 4.15 0.00 N	51.17 4.82 0.00 N	64.47 6.33 0.00 N	67.90 6.56 0.00 N	83.95 8.39 0.00 N	76.84 6.16 -16.00 N	193.57 18.98 -4.14 N	55.60 5.31 -0.36 N	51.89 4.75 0.00 N	42.12 3.73 0.00 N	45.64 4.00 0.00 N	41.90 3.36 0.00 N	41.55 2.89 0.00 N
RANKINE____ 23646	39.76 -2.41 0.00 N	31.49 -2.14 0.00 N	34.06 -1.98 0.00 N	32.31 -1.71 0.00 N	33.16 -2.20 0.00 N	22.30 -1.66 0.00 N	28.64 -1.38 0.00 N	34.05 -1.04 0.00 N	34.28 -1.48 0.00 N	36.39 -1.30 0.00 N	41.10 -2.18 0.00 N	39.26 -2.24 0.00 N	43.72 -2.63 0.00 N	54.32 -3.81 0.00 N	57.44 -3.89 0.00 N	71.73 -3.83 0.00 N	53.34 -2.87 -1.53 N	163.25 -7.61 -0.40 N	47.62 -2.34 -0.03 N	45.56 -1.57 0.00 N	37.20 -1.20 0.00 N	40.20 -1.44 0.00 N	37.56 -0.99 0.00 N	36.84 -1.82 0.00 N
RAVENSWOOD_GT2_1 24244	45.19 3.02 0.00 N	35.96 2.33 0.00 N	38.22 2.18 0.00 N	35.92 1.90 0.00 N	37.11 1.75 0.00 N	25.45 1.49 0.00 N	32.08 2.07 0.00 N	38.28 3.20 0.00 N	39.63 3.86 0.00 N	41.77 4.09 0.00 N	48.79 5.00 -0.51 N	57.93 4.90 -11.53 N	60.12 5.65 -8.12 N	65.46 7.32 0.00 N	68.87 7.54 0.00 N	85.12 9.55 0.00 N	78.54 6.99 -16.87 N	196.14 21.37 -4.31 N	56.25 5.95 -0.37 N	52.50 5.36 0.00 N	42.64 4.24 0.00 N	46.22 4.58 0.00 N	42.48 3.93 0.00 N	42.13 3.47 0.00 N
RAVENSWOOD_GT2_2 24245	45.19 3.02 0.00 N	35.96 2.33 0.00 N	38.22 2.18 0.00 N	35.92 1.90 0.00 N	37.11 1.75 0.00 N	25.45 1.49 0.00 N	32.08 2.07 0.00 N	38.28 3.20 0.00 N	39.63 3.86 0.00 N	41.77 4.09 0.00 N	48.79 5.00 -0.51 N	57.93 4.90 -11.53 N	60.12 5.65 -8.12 N	65.46 7.32 0.00 N	68.87 7.54 0.00 N	85.12 9.55 0.00 N	78.54 6.99 -16.87 N	196.14 21.37 -4.31 N	56.25 5.95 -0.37 N	52.50 5.36 0.00 N	42.64 4.24 0.00 N	46.22 4.58 0.00 N	42.48 3.93 0.00 N	42.13 3.47 0.00 N
RAVENSWOOD_GT2_3 24246	45.22 3.05 0.00 N	35.98 2.35 0.00 N	38.25 2.20 0.00 N	35.94 1.92 0.00 N	37.13 1.77 0.00 N	25.46 1.50 0.00 N	32.10 2.09 0.00 N	38.32 3.24 0.00 N	39.66 3.90 0.00 N	41.81 4.13 0.00 N	48.84 5.05 -0.51 N	57.97 4.94 -11.53 N	60.17 5.70 -8.12 N	65.52 7.39 0.00 N	68.94 7.61 0.00 N	85.21 9.64 0.00 N	78.60 7.06 -16.87 N	196.33 21.56 -4.31 N	56.30 6.00 -0.37 N	52.55 5.41 0.00 N	42.68 4.28 0.00 N	46.26 4.62 0.00 N	42.50 3.96 0.00 N	42.16 3.50 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	45.22 3.05 0.00 N	35.98 2.35 0.00 N	38.25 2.20 0.00 N	35.94 1.92 0.00 N	37.13 1.77 0.00 N	25.46 1.50 0.00 N	32.10 2.09 0.00 N	38.32 3.24 0.00 N	39.66 3.90 0.00 N	41.81 4.13 0.00 N	48.84 5.05 -0.51 N	57.97 4.94 -11.53 N	60.17 5.70 -8.12 N	65.52 7.39 0.00 N	68.94 7.61 0.00 N	85.21 9.64 0.00 N	78.60 7.06 -16.87 N	196.33 21.56 -4.31 N	56.30 6.00 -0.37 N	52.55 5.41 0.00 N	42.68 4.28 0.00 N	46.26 4.62 0.00 N	42.50 3.96 0.00 N	42.16 3.50 0.00 N	
RAVENSWOOD_GT3_1 24248	45.20 3.03 0.00 N	35.96 2.33 0.00 N	38.22 2.18 0.00 N	35.92 1.91 0.00 N	37.11 1.75 0.00 N	25.46 1.49 0.00 N	32.08 2.07 0.00 N	38.29 3.20 0.00 N	39.63 3.86 0.00 N	41.77 4.09 0.00 N	48.80 5.01 -0.51 N	57.93 4.90 -11.53 N	60.12 5.65 -8.12 N	65.46 7.32 0.00 N	68.88 7.55 0.00 N	85.12 9.56 0.00 N	78.55 7.00 -16.87 N	196.16 21.39 -4.31 N	56.25 5.95 -0.37 N	52.50 5.36 0.00 N	42.64 4.24 0.00 N	46.22 4.58 0.00 N	42.48 3.93 0.00 N	42.13 3.47 0.00 N	
RAVENSWOOD_GT3_2 24249	45.20 3.03 0.00 N	35.96 2.33 0.00 N	38.22 2.18 0.00 N	35.92 1.91 0.00 N	37.11 1.75 0.00 N	25.46 1.49 0.00 N	32.08 2.07 0.00 N	38.29 3.20 0.00 N	39.63 3.86 0.00 N	41.77 4.09 0.00 N	48.80 5.01 -0.51 N	57.93 4.90 -11.53 N	60.12 5.65 -8.12 N	65.46 7.32 0.00 N	68.88 7.55 0.00 N	85.12 9.56 0.00 N	78.55 7.00 -16.87 N	196.16 21.39 -4.31 N	56.25 5.95 -0.37 N	52.50 5.36 0.00 N	42.64 4.24 0.00 N	46.22 4.58 0.00 N	42.48 3.93 0.00 N	42.13 3.47 0.00 N	
RAVENSWOOD_GT3_3 24250	45.26 3.09 0.00 N	36.01 2.38 0.00 N	38.27 2.23 0.00 N	35.97 1.95 0.00 N	37.16 1.80 0.00 N	25.48 1.52 0.00 N	32.13 2.11 0.00 N	38.35 3.27 0.00 N	39.70 3.93 0.00 N	41.85 4.16 0.00 N	48.88 5.09 -0.51 N	58.02 4.98 -11.53 N	60.22 5.75 -8.12 N	65.57 7.44 0.00 N	69.01 7.68 0.00 N	85.29 9.72 0.00 N	78.67 7.12 -16.87 N	196.52 21.75 -4.31 N	56.36 6.06 -0.37 N	52.59 5.46 0.00 N	42.72 4.32 0.00 N	46.30 4.66 0.00 N	42.55 4.00 0.00 N	42.20 3.54 0.00 N	
RAVENSWOOD_GT3_4 24251	45.26 3.09 0.00 N	36.01 2.38 0.00 N	38.27 2.23 0.00 N	35.97 1.95 0.00 N	37.16 1.80 0.00 N	25.48 1.52 0.00 N	32.13 2.11 0.00 N	38.35 3.27 0.00 N	39.70 3.93 0.00 N	41.85 4.16 0.00 N	48.88 5.09 -0.51 N	58.02 4.98 -11.53 N	60.22 5.75 -8.12 N	65.57 7.44 0.00 N	69.01 7.68 0.00 N	85.29 9.72 0.00 N	78.67 7.12 -16.87 N	196.52 21.75 -4.31 N	56.36 6.06 -0.37 N	52.59 5.46 0.00 N	42.72 4.32 0.00 N	46.30 4.66 0.00 N	42.55 4.00 0.00 N	42.20 3.54 0.00 N	
RAVENSWOOD_GT_1 23729	45.36 3.19 0.00 N	36.11 2.47 0.00 N	38.34 2.30 0.00 N	36.03 2.01 0.00 N	37.21 1.86 0.00 N	25.51 1.55 0.00 N	32.21 2.20 0.00 N	38.44 3.35 0.00 N	39.78 4.01 0.00 N	41.92 4.23 0.00 N	48.98 5.20 -0.51 N	58.07 5.04 -11.53 N	60.26 5.79 -8.12 N	65.59 7.46 0.00 N	68.99 7.66 0.00 N	85.25 9.68 0.00 N	78.67 7.12 -16.87 N	196.51 21.74 -4.31 N	56.37 6.07 -0.37 N	52.66 5.52 0.00 N	42.79 4.39 0.00 N	136.28 4.71 -89.93 N	49.84 4.06 -7.24 N	89.47 3.63 -47.18 N	
RAVENSWOOD_GT_10 24258	45.19 3.02 0.00 N	35.96 2.32 0.00 N	38.22 2.18 0.00 N	35.92 1.90 0.00 N	37.11 1.75 0.00 N	25.45 1.49 0.00 N	32.07 2.06 0.00 N	38.28 3.20 0.00 N	39.63 3.86 0.00 N	41.77 4.09 0.00 N	48.78 5.00 -0.51 N	57.93 4.90 -11.53 N	60.12 5.65 -8.12 N	65.46 7.32 0.00 N	68.88 7.54 0.00 N	85.12 9.56 0.00 N	78.54 6.99 -16.87 N	196.14 21.37 -4.31 N	56.25 5.95 -0.37 N	52.50 5.36 0.00 N	42.63 4.23 0.00 N	56.59 4.57 -10.38 N	43.30 3.92 -0.83 N	47.57 3.46 -5.44 N	
RAVENSWOOD_GT_11 24259	45.19 3.02 0.00 N	35.96 2.32 0.00 N	38.22 2.18 0.00 N	35.92 1.90 0.00 N	37.11 1.75 0.00 N	25.45 1.49 0.00 N	32.07 2.06 0.00 N	38.28 3.20 0.00 N	39.63 3.86 0.00 N	41.77 4.09 0.00 N	48.78 5.00 -0.51 N	57.93 4.90 -11.53 N	60.12 5.65 -8.12 N	65.46 7.32 0.00 N	68.88 7.54 0.00 N	85.12 9.56 0.00 N	78.54 6.99 -16.87 N	196.14 21.37 -4.31 N	56.25 5.95 -0.37 N	52.50 5.36 0.00 N	42.63 4.23 0.00 N	56.59 4.57 -10.38 N	43.30 3.92 -0.83 N	47.57 3.46 -5.44 N	
RAVENSWOOD_GT_4 24252	45.17 3.00 0.00 N	35.93 2.30 0.00 N	38.20 2.16 0.00 N	35.90 1.89 0.00 N	37.08 1.73 0.00 N	25.44 1.47 0.00 N	32.06 2.04 0.00 N	38.26 3.17 0.00 N	39.60 3.84 0.00 N	41.75 4.06 0.00 N	48.76 4.98 -0.51 N	57.91 4.88 -11.53 N	60.10 5.63 -8.12 N	65.44 7.31 0.00 N	68.87 7.54 0.00 N	85.09 9.53 0.00 N	78.53 6.98 -16.87 N	196.10 21.33 -4.31 N	56.24 5.94 -0.37 N	52.47 5.33 0.00 N	42.62 4.22 0.00 N	114.67 4.55 -68.48 N	47.97 3.91 -5.51 N	78.04 3.46 -35.93 N	
RAVENSWOOD_GT_5 24254	45.17 3.00 0.00 N	35.93 2.30 0.00 N	38.20 2.16 0.00 N	35.90 1.89 0.00 N	37.08 1.73 0.00 N	25.44 1.47 0.00 N	32.06 2.04 0.00 N	38.26 3.17 0.00 N	39.60 3.84 0.00 N	41.75 4.06 0.00 N	48.76 4.98 -0.51 N	57.91 4.88 -11.53 N	60.10 5.63 -8.12 N	65.44 7.31 0.00 N	68.87 7.54 0.00 N	85.09 9.53 0.00 N	78.53 6.98 -16.87 N	196.10 21.33 -4.31 N	56.24 5.94 -0.37 N	52.47 5.33 0.00 N	42.62 4.22 0.00 N	114.67 4.55 -68.48 N	47.97 3.91 -5.51 N	78.04 3.46 -35.93 N	
RAVENSWOOD_GT_6 24253	45.17 3.00 0.00 N	35.93 2.30 0.00 N	38.20 2.16 0.00 N	35.90 1.89 0.00 N	37.08 1.73 0.00 N	25.44 1.47 0.00 N	32.06 2.04 0.00 N	38.26 3.17 0.00 N	39.60 3.84 0.00 N	41.75 4.06 0.00 N	48.76 4.98 -0.51 N	57.91 4.88 -11.53 N	60.10 5.63 -8.12 N	65.44 7.31 0.00 N	68.87 7.54 0.00 N	85.09 9.53 0.00 N	78.53 6.98 -16.87 N	196.10 21.33 -4.31 N	56.24 5.94 -0.37 N	52.47 5.33 0.00 N	42.62 4.22 0.00 N	114.67 4.55 -68.48 N	47.97 3.91 -5.51 N	78.04 3.46 -35.93 N	
RAVENSWOOD_GT_7 24255	45.17 3.00 0.00 N	35.93 2.30 0.00 N	38.20 2.16 0.00 N	35.90 1.89 0.00 N	37.08 1.73 0.00 N	25.44 1.47 0.00 N	32.06 2.04 0.00 N	38.26 3.17 0.00 N	39.60 3.84 0.00 N	41.75 4.06 0.00 N	48.76 4.98 -0.51 N	57.91 4.88 -11.53 N	60.10 5.63 -8.12 N	65.44 7.31 0.00 N	68.87 7.54 0.00 N	85.09 9.53 0.00 N	78.53 6.98 -16.87 N	196.10 21.33 -4.31 N	56.24 5.94 -0.37 N	52.47 5.33 0.00 N	42.62 4.22 0.00 N	114.67 4.55 -68.48 N	47.97 3.91 -5.51 N	78.04 3.46 -35.93 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.19 3.02 0.00 N	35.96 2.32 0.00 N	38.22 2.18 0.00 N	35.92 1.90 0.00 N	37.11 1.75 0.00 N	25.45 1.49 0.00 N	32.07 2.06 0.00 N	38.28 3.20 0.00 N	39.63 3.86 0.00 N	41.77 4.09 0.00 N	48.78 5.00 -0.51 N	57.93 4.90 -11.53 N	60.12 5.65 -8.12 N	65.46 7.32 0.00 N	68.88 7.54 0.00 N	85.12 9.56 0.00 N	78.54 6.99 -16.87 N	196.14 21.37 -4.31 N	56.25 5.95 -0.37 N	52.50 5.36 0.00 N	42.63 4.23 0.00 N	56.59 4.57 -10.38 N	43.30 3.92 -0.83 N	47.57 3.46 -5.44 N	
RAVENSWOOD_GT_9	45.19	35.96	38.22	35.92	37.11	25.45	32.07	38.28	39.63	41.77	48.78	57.93	60.12	65.46	68.88	85.12	78.54	196.14	56.25	52.50	42.63	56.59	43.30	47.57	

24257	3.02 0.00 N	2.32 0.00 N	2.18 0.00 N	1.90 0.00 N	1.75 0.00 N	1.49 0.00 N	2.06 0.00 N	3.20 0.00 N	3.86 0.00 N	4.09 0.00 N	5.00 -0.51 N	4.90 -11.53 N	5.65 -8.12 N	7.32 0.00 N	7.54 0.00 N	9.56 0.00 N	6.99 -16.87 N	21.37 -4.31 N	5.95 -0.37 N	5.36 0.00 N	4.23 0.00 N	4.57 -10.38 N	3.92 -0.83 N	3.46 -5.44 N
RAVENSWOOD____1 23533	45.35 3.18 0.00 N	36.09 2.46 0.00 N	38.33 2.29 0.00 N	36.02 2.00 0.00 N	37.21 1.85 0.00 N	25.50 1.54 0.00 N	32.19 2.18 0.00 N	38.42 3.34 0.00 N	39.77 4.00 0.00 N	41.89 4.20 0.00 N	48.95 5.16 -0.51 N	58.06 5.03 -11.53 N	60.23 5.76 -8.12 N	65.58 7.45 0.00 N	68.99 7.65 0.00 N	85.24 9.67 0.00 N	78.64 7.09 -16.87 N	196.44 21.66 -4.31 N	56.35 6.05 -0.37 N	52.63 5.50 0.00 N	42.77 4.38 0.00 N	46.33 4.69 0.00 N	42.59 4.05 0.00 N	42.28 3.61 0.00 N
RAVENSWOOD____2 23534	45.34 3.17 0.00 N	36.08 2.45 0.00 N	38.32 2.27 0.00 N	36.01 1.99 0.00 N	37.20 1.84 0.00 N	25.50 1.54 0.00 N	32.19 2.17 0.00 N	38.40 3.32 0.00 N	39.75 3.98 0.00 N	41.88 4.19 0.00 N	48.94 5.15 -0.51 N	58.04 5.01 -11.53 N	60.22 5.75 -8.12 N	65.56 7.42 0.00 N	68.97 7.64 0.00 N	85.22 9.66 0.00 N	78.62 7.07 -16.87 N	196.39 21.62 -4.31 N	56.34 6.03 -0.37 N	52.62 5.49 0.00 N	42.75 4.36 0.00 N	-42.24 4.67 88.56 N	35.46 4.04 7.13 N	-4.22 3.59 46.46 N
RAVENSWOOD____3 23535	45.20 3.03 0.00 N	35.96 2.33 0.00 N	38.22 2.18 0.00 N	35.92 1.91 0.00 N	37.11 1.75 0.00 N	25.45 1.48 0.00 N	32.08 2.07 0.00 N	38.29 3.20 0.00 N	39.64 3.87 0.00 N	41.77 4.09 0.00 N	48.80 5.01 -0.51 N	57.93 4.90 -11.53 N	60.12 5.65 -8.12 N	65.46 7.33 0.00 N	68.89 7.56 0.00 N	85.13 9.57 0.00 N	78.55 7.00 -16.87 N	196.17 21.40 -4.31 N	56.26 5.96 -0.37 N	52.50 5.36 0.00 N	42.64 4.25 0.00 N	46.22 4.58 0.00 N	42.49 3.94 0.00 N	42.14 3.47 0.00 N
RAVENSWOOD____4 23820	45.34 3.17 0.00 N	36.08 2.45 0.00 N	38.32 2.27 0.00 N	36.01 1.99 0.00 N	37.20 1.84 0.00 N	25.50 1.54 0.00 N	32.19 2.17 0.00 N	38.40 3.32 0.00 N	39.75 3.98 0.00 N	41.88 4.19 0.00 N	48.94 5.15 -0.51 N	58.04 5.01 -11.53 N	60.22 5.75 -8.12 N	65.56 7.42 0.00 N	68.97 7.64 0.00 N	85.22 9.66 0.00 N	78.62 7.07 -16.87 N	196.39 21.62 -4.31 N	56.34 6.03 -0.37 N	52.62 5.49 0.00 N	42.75 4.36 0.00 N	-42.24 4.67 88.56 N	35.46 4.04 7.13 N	-4.22 3.59 46.46 N
RCPL_TRUST____DRP 24196	45.21 3.04 0.00 N	35.96 2.33 0.00 N	38.24 2.19 0.00 N	35.93 1.91 0.00 N	37.12 1.77 0.00 N	25.46 1.50 0.00 N	32.09 2.08 0.00 N	38.32 3.24 0.00 N	39.67 3.90 0.00 N	41.82 4.14 0.00 N	48.82 5.07 -0.48 N	57.27 4.98 -10.79 N	59.70 5.75 -7.60 N	65.57 7.44 0.00 N	69.01 7.68 0.00 N	85.28 9.72 0.00 N	78.64 7.10 -16.86 N	196.46 21.69 -4.31 N	56.34 6.04 -0.37 N	52.56 5.42 0.00 N	42.67 4.28 0.00 N	46.26 4.62 0.00 N	42.50 3.95 0.00 N	42.16 3.50 0.00 N
RENSSELAER____COGEN 23796	43.14 0.97 0.00 N	34.66 1.03 0.00 N	37.15 1.11 0.00 N	34.94 0.92 0.00 N	36.18 0.82 0.00 N	24.72 0.76 0.00 N	30.76 0.74 0.00 N	35.90 0.81 0.00 N	36.95 1.18 0.00 N	38.97 1.29 0.00 N	44.84 1.56 0.00 N	43.05 1.55 0.00 N	48.01 1.66 0.00 N	60.40 2.27 0.00 N	63.53 2.20 0.00 N	78.32 2.76 0.00 N	54.69 2.11 2.10 N	176.31 6.39 0.54 N	51.66 1.78 0.05 N	48.62 1.48 0.00 N	39.65 1.25 0.00 N	42.99 1.35 0.00 N	39.61 1.06 0.00 N	39.68 1.02 0.00 N
REVERE_CPPR_DRP 24186	43.51 1.34 0.00 N	34.56 0.93 0.00 N	37.02 0.98 0.00 N	34.92 0.90 0.00 N	36.24 0.89 0.00 N	24.62 0.65 0.00 N	31.02 1.00 0.00 N	36.51 1.43 0.00 N	37.30 1.54 0.00 N	39.41 1.72 0.00 N	45.29 2.02 0.00 N	43.57 2.07 0.00 N	48.74 2.38 0.00 N	61.17 3.04 0.00 N	64.66 3.33 0.00 N	79.95 4.39 0.00 N	57.84 3.16 0.00 N	180.41 9.95 0.00 N	52.60 2.67 0.00 N	49.61 2.47 0.00 N	40.33 1.93 0.00 N	43.68 2.05 0.00 N	40.23 1.68 0.00 N	40.10 1.44 0.00 N
RIVERBAY____ 323610	45.36 3.19 0.00 N	36.17 2.53 0.00 N	38.35 2.31 0.00 N	36.03 2.01 0.00 N	37.21 1.85 0.00 N	25.49 1.53 0.00 N	32.28 2.26 0.00 N	38.39 3.30 0.00 N	39.78 4.01 0.00 N	41.89 4.21 0.00 N	48.85 5.06 -0.51 N	57.99 4.96 -11.53 N	60.29 5.82 -8.12 N	65.68 7.55 0.00 N	69.17 7.83 0.00 N	85.50 9.94 0.00 N	78.85 7.30 -16.87 N	196.90 22.13 -4.31 N	56.45 6.15 -0.37 N	52.70 5.57 0.00 N	42.76 4.36 0.00 N	46.34 4.70 0.00 N	42.59 4.04 0.00 N	42.27 3.61 0.00 N
ROCHESTER_9_IC 23652	41.25 -0.92 0.00 N	32.81 -0.82 0.00 N	35.26 -0.78 0.00 N	33.39 -0.63 0.00 N	34.38 -0.97 0.00 N	23.27 -0.69 0.00 N	29.66 -0.36 0.00 N	35.05 -0.03 0.00 N	35.60 -0.16 0.00 N	37.76 0.08 0.00 N	42.96 -0.31 0.00 N	41.19 -0.31 0.00 N	45.96 -0.39 0.00 N	57.35 -0.78 0.00 N	60.60 -0.73 0.00 N	75.35 -0.21 0.00 N	55.49 -0.31 -1.12 N	170.25 -0.49 -0.29 N	49.79 -0.17 -0.03 N	47.26 0.12 0.00 N	38.54 0.14 0.00 N	41.67 0.03 0.00 N	38.68 0.13 0.00 N	38.16 -0.50 0.00 N
ROSETON____1 23587	44.43 2.27 0.00 N	35.40 1.77 0.00 N	37.74 1.70 0.00 N	35.49 1.47 0.00 N	36.69 1.33 0.00 N	25.13 1.16 0.00 N	31.56 1.55 0.00 N	37.51 2.43 0.00 N	38.77 3.00 0.00 N	40.85 3.16 0.00 N	47.10 3.83 0.00 N	45.25 3.75 0.00 N	50.68 4.33 0.00 N	63.81 5.68 0.00 N	67.17 5.83 0.00 N	82.98 7.41 0.00 N	77.01 5.45 -16.88 N	191.63 16.80 -4.36 N	54.97 4.66 -0.38 N	51.31 4.17 0.00 N	41.71 3.31 0.00 N	45.21 3.57 0.00 N	41.58 3.03 0.00 N	41.32 2.66 0.00 N
ROSETON____2 23588	44.43 2.27 0.00 N	35.40 1.77 0.00 N	37.74 1.70 0.00 N	35.49 1.47 0.00 N	36.69 1.33 0.00 N	25.13 1.16 0.00 N	31.56 1.55 0.00 N	37.51 2.43 0.00 N	38.77 3.00 0.00 N	40.85 3.16 0.00 N	47.10 3.83 0.00 N	45.25 3.75 0.00 N	50.68 4.33 0.00 N	63.81 5.68 0.00 N	67.17 5.83 0.00 N	82.98 7.41 0.00 N	77.01 5.45 -16.88 N	191.63 16.80 -4.36 N	54.97 4.66 -0.38 N	51.31 4.17 0.00 N	41.71 3.31 0.00 N	45.21 3.57 0.00 N	41.58 3.03 0.00 N	41.32 2.66 0.00 N
RUSSELL____1 23602	41.55 -0.62 0.00 N	32.96 -0.67 0.00 N	35.42 -0.62 0.00 N	33.49 -0.53 0.00 N	34.54 -0.81 0.00 N	23.40 -0.57 0.00 N	29.83 -0.19 0.00 N	35.30 0.21 0.00 N	35.95 0.18 0.00 N	38.26 0.57 0.00 N	43.62 0.35 0.00 N	41.89 0.39 0.00 N	46.89 0.54 0.00 N	58.60 0.47 0.00 N	62.05 0.72 0.00 N	76.93 1.37 0.00 N	56.68 0.89 -1.11 N	173.91 3.17 -0.29 N	50.71 0.76 -0.03 N	48.00 0.86 0.00 N	39.06 0.67 0.00 N	42.16 0.52 0.00 N	39.03 0.48 0.00 N	38.45 -0.21 0.00 N
RUSSELL____2 23532	41.55 -0.62 0.00 N	32.96 -0.67 0.00 N	35.42 -0.62 0.00 N	33.49 -0.53 0.00 N	34.54 -0.81 0.00 N	23.40 -0.57 0.00 N	29.83 -0.19 0.00 N	35.30 0.21 0.00 N	35.95 0.18 0.00 N	38.26 0.57 0.00 N	43.62 0.35 0.00 N	41.89 0.39 0.00 N	46.89 0.54 0.00 N	58.60 0.47 0.00 N	62.05 0.72 0.00 N	76.93 1.37 0.00 N	56.68 0.89 -1.11 N	173.91 3.17 -0.29 N	50.71 0.76 -0.03 N	48.00 0.86 0.00 N	39.06 0.67 0.00 N	42.16 0.52 0.00 N	39.03 0.48 0.00 N	38.45 -0.21 0.00 N

RUSSELL___3 23549	41.31 -0.86 0.00 N	32.83 -0.80 0.00 N	35.28 -0.76 0.00 N	33.39 -0.63 0.00 N	34.41 -0.94 0.00 N	23.30 -0.67 0.00 N	29.69 -0.32 0.00 N	35.10 0.02 0.00 N	35.66 -0.11 0.00 N	37.81 0.12 0.00 N	43.04 -0.24 0.00 N	41.29 -0.21 0.00 N	46.11 -0.24 0.00 N	57.57 -0.57 0.00 N	60.89 -0.44 0.00 N	75.72 0.15 0.00 N	55.83 0.03 -1.12 N	171.36 0.62 -0.29 N	50.04 0.08 -0.03 N	47.47 0.33 0.00 N	38.69 0.30 0.00 N	41.82 0.18 0.00 N	38.79 0.25 0.00 N	38.27 -0.39 0.00 N
RUSSELL___4 23556	41.53 -0.64 0.00 N	32.95 -0.69 0.00 N	35.39 -0.65 0.00 N	33.48 -0.54 0.00 N	34.53 -0.82 0.00 N	23.39 -0.58 0.00 N	29.81 -0.20 0.00 N	35.28 0.19 0.00 N	35.93 0.17 0.00 N	38.24 0.55 0.00 N	43.61 0.34 0.00 N	41.87 0.37 0.00 N	46.86 0.51 0.00 N	58.57 0.44 0.00 N	62.00 0.67 0.00 N	76.90 1.33 0.00 N	56.64 0.85 -1.11 N	173.80 3.06 -0.29 N	50.67 0.72 -0.03 N	47.97 0.83 0.00 N	39.04 0.65 0.00 N	42.12 0.48 0.00 N	39.01 0.46 0.00 N	38.44 -0.22 0.00 N
RUSSELL___STATION 23914	41.31 -0.86 0.00 N	32.83 -0.80 0.00 N	35.28 -0.76 0.00 N	33.39 -0.63 0.00 N	34.41 -0.94 0.00 N	23.30 -0.67 0.00 N	29.69 -0.32 0.00 N	35.10 0.02 0.00 N	35.66 -0.11 0.00 N	37.81 0.12 0.00 N	43.04 -0.24 0.00 N	41.29 -0.21 0.00 N	46.11 -0.24 0.00 N	57.57 -0.57 0.00 N	60.89 -0.44 0.00 N	75.72 0.15 0.00 N	55.83 0.03 -1.12 N	171.36 0.62 -0.29 N	50.04 0.08 -0.03 N	47.47 0.33 0.00 N	38.69 0.30 0.00 N	41.82 0.18 0.00 N	38.79 0.25 0.00 N	38.27 -0.39 0.00 N
S SALMON___HYD 24043	42.51 0.33 0.00 N	33.76 0.13 0.00 N	36.16 0.11 0.00 N	34.11 0.09 0.00 N	35.40 0.04 0.00 N	24.03 0.07 0.00 N	30.25 0.24 0.00 N	35.51 0.43 0.00 N	36.19 0.42 0.00 N	38.20 0.51 0.00 N	43.73 0.46 0.00 N	42.07 0.57 0.00 N	47.08 0.73 0.00 N	59.04 0.90 0.00 N	62.38 1.04 0.00 N	77.11 1.54 0.00 N	56.46 1.13 -0.64 N	174.29 3.66 -0.17 N	50.85 0.91 -0.01 N	48.12 0.98 0.00 N	39.16 0.76 0.00 N	42.42 0.78 0.00 N	39.15 0.61 0.00 N	39.19 0.52 0.00 N
SELKIRK___I 23801	43.05 0.88 0.00 N	34.50 0.87 0.00 N	36.97 0.93 0.00 N	34.79 0.77 0.00 N	36.02 0.66 0.00 N	24.65 0.68 0.00 N	30.58 0.57 0.00 N	35.91 0.83 0.00 N	36.93 1.17 0.00 N	38.92 1.24 0.00 N	44.80 1.53 0.00 N	43.01 1.51 0.00 N	48.06 1.71 0.00 N	60.43 2.29 0.00 N	63.55 2.21 0.00 N	78.37 2.81 0.00 N	54.18 2.10 2.61 N	176.24 6.46 0.67 N	51.61 1.74 0.06 N	48.62 1.49 0.00 N	39.62 1.22 0.00 N	42.95 1.31 0.00 N	39.58 1.03 0.00 N	39.60 0.94 0.00 N
SELKIRK___II 23799	42.80 0.64 0.00 N	34.44 0.81 0.00 N	36.92 0.88 0.00 N	34.74 0.72 0.00 N	35.97 0.62 0.00 N	24.58 0.62 0.00 N	30.59 0.58 0.00 N	35.79 0.71 0.00 N	36.76 1.00 0.00 N	38.76 1.08 0.00 N	44.60 1.33 0.00 N	42.84 1.34 0.00 N	47.82 1.47 0.00 N	60.15 2.01 0.00 N	63.25 1.92 0.00 N	77.96 2.40 0.00 N	53.65 1.83 2.86 N	175.24 5.52 0.74 N	51.35 1.49 0.06 N	48.39 1.25 0.00 N	39.43 1.03 0.00 N	42.74 1.10 0.00 N	39.40 0.86 0.00 N	39.52 0.85 0.00 N
SENECA OSWGO___HYD 24041	41.87 -0.30 0.00 N	33.33 -0.31 0.00 N	35.72 -0.32 0.00 N	33.71 -0.31 0.00 N	34.95 -0.40 0.00 N	23.73 -0.23 0.00 N	29.83 -0.19 0.00 N	34.94 -0.14 0.00 N	35.50 -0.27 0.00 N	37.49 -0.20 0.00 N	42.99 -0.28 0.00 N	41.27 -0.23 0.00 N	46.14 -0.21 0.00 N	57.91 -0.23 0.00 N	61.12 -0.22 0.00 N	75.71 0.15 0.00 N	55.53 0.11 -0.73 N	171.18 0.54 -0.19 N	49.94 -0.01 -0.02 N	47.14 0.01 0.00 N	38.37 -0.03 0.00 N	41.53 -0.11 0.00 N	38.37 -0.18 0.00 N	38.51 -0.16 0.00 N
SENECA___ENERGY 23797	41.57 -0.60 0.00 N	33.07 -0.56 0.00 N	35.54 -0.50 0.00 N	33.63 -0.39 0.00 N	34.78 -0.57 0.00 N	23.58 -0.39 0.00 N	29.84 -0.17 0.00 N	35.19 0.10 0.00 N	35.61 -0.16 0.00 N	37.49 -0.20 0.00 N	42.91 -0.36 0.00 N	41.17 -0.33 0.00 N	46.10 -0.25 0.00 N	57.85 -0.29 0.00 N	61.16 -0.18 0.00 N	76.06 0.50 0.00 N	56.19 0.32 -1.19 N	172.22 1.46 -0.31 N	50.06 0.10 -0.03 N	47.26 0.12 0.00 N	38.51 0.11 0.00 N	41.63 -0.01 0.00 N	38.47 -0.07 0.00 N	38.20 -0.46 0.00 N
SHOEMAKER___GT 23640	44.57 2.41 0.00 N	35.47 1.84 0.00 N	37.82 1.78 0.00 N	35.57 1.55 0.00 N	36.78 1.43 0.00 N	25.17 1.21 0.00 N	31.66 1.64 0.00 N	37.65 2.56 0.00 N	38.88 3.12 0.00 N	40.98 3.30 0.00 N	47.30 4.02 0.00 N	45.46 3.96 0.00 N	50.94 4.59 0.00 N	64.09 5.95 0.00 N	67.52 6.18 0.00 N	83.40 7.83 0.00 N	75.26 5.75 -14.84 N	192.16 17.87 -3.84 N	55.21 4.95 -0.33 N	51.59 4.45 0.00 N	41.90 3.50 0.00 N	45.39 3.75 0.00 N	41.70 3.15 0.00 N	41.39 2.73 0.00 N
SHOREHAM_IC_1 23715	44.13 1.97 0.00 N	35.13 1.51 0.00 N	37.96 1.92 0.00 N	35.65 1.64 0.00 N	36.84 1.48 0.00 N	25.99 2.02 0.00 N	31.54 1.53 0.00 N	37.85 2.77 0.00 N	39.37 3.60 0.00 N	41.42 3.73 0.00 N	48.24 4.97 0.00 N	46.22 4.72 0.00 N	52.15 5.80 0.00 N	65.94 7.80 0.00 N	69.11 7.77 0.00 N	85.33 9.77 0.00 N	78.29 6.92 -16.69 N	194.22 19.45 -4.31 N	56.63 6.33 -0.37 N	52.85 5.71 0.00 N	42.85 4.45 0.00 N	46.64 4.97 -0.03 N	42.99 4.09 -0.35 N	39.66 3.78 2.79 N
SHOREHAM_IC_2 23716	44.13 1.97 0.00 N	35.13 1.51 0.00 N	37.96 1.92 0.00 N	35.65 1.64 0.00 N	36.84 1.48 0.00 N	25.99 2.02 0.00 N	31.54 1.53 0.00 N	37.85 2.77 0.00 N	39.37 3.60 0.00 N	41.42 3.73 0.00 N	48.24 4.97 0.00 N	46.22 4.72 0.00 N	52.15 5.80 0.00 N	65.94 7.80 0.00 N	69.11 7.77 0.00 N	85.33 9.77 0.00 N	78.29 6.92 -16.69 N	194.22 19.45 -4.31 N	56.63 6.33 -0.37 N	52.85 5.71 0.00 N	42.85 4.45 0.00 N	46.64 4.97 -0.03 N	42.99 4.09 -0.35 N	39.66 3.78 2.79 N
SISSONVILLE___ 23735	42.22 0.05 0.00 N	33.60 -0.03 0.00 N	35.92 -0.12 0.00 N	33.97 -0.05 0.00 N	35.56 0.20 0.00 N	23.97 0.01 0.00 N	30.07 0.05 0.00 N	34.96 -0.12 0.00 N	35.42 -0.35 0.00 N	36.63 -1.06 0.00 N	41.78 -1.49 0.00 N	40.61 -0.89 0.00 N	45.24 -1.11 0.00 N	55.63 -2.50 0.00 N	59.65 -1.68 0.00 N	71.95 -3.62 0.00 N	51.90 -2.78 0.00 N	161.59 -8.86 0.00 N	47.61 -2.32 0.00 N	45.12 -2.01 0.00 N	37.00 -1.40 0.00 N	40.53 -1.11 0.00 N	37.91 -0.64 0.00 N	38.54 -0.12 0.00 N
SITHE_IND_GS1 24169	41.11 -1.06 0.00 N	32.76 -0.87 0.00 N	35.14 -0.90 0.00 N	33.17 -0.85 0.00 N	34.39 -0.97 0.00 N	23.34 -0.63 0.00 N	29.27 -0.75 0.00 N	34.17 -0.92 0.00 N	34.69 -1.08 0.00 N	36.59 -1.10 0.00 N	41.92 -1.35 0.00 N	40.23 -1.26 0.00 N	44.95 -1.40 0.00 N	56.35 -1.79 0.00 N	59.47 -1.86 0.00 N	73.59 -1.98 0.00 N	53.84 -1.43 -0.59 N	166.22 -4.39 -0.15 N	48.60 -1.35 -0.01 N	45.91 -1.23 0.00 N	37.40 -1.00 0.00 N	40.51 -1.13 0.00 N	37.50 -1.05 0.00 N	37.78 -0.88 0.00 N
SITHE_IND_GS2 24170	41.11 -1.06 0.00 N	32.76 -0.87 0.00 N	35.14 -0.90 0.00 N	33.17 -0.85 0.00 N	34.39 -0.97 0.00 N	23.34 -0.63 0.00 N	29.27 -0.75 0.00 N	34.17 -0.92 0.00 N	34.69 -1.08 0.00 N	36.59 -1.10 0.00 N	41.92 -1.35 0.00 N	40.23 -1.26 0.00 N	44.95 -1.40 0.00 N	56.35 -1.79 0.00 N	59.47 -1.86 0.00 N	73.59 -1.98 0.00 N	53.84 -1.43 -0.59 N	166.22 -4.39 -0.15 N	48.60 -1.35 -0.01 N	45.91 -1.23 0.00 N	37.40 -1.00 0.00 N	40.51 -1.13 0.00 N	37.50 -1.05 0.00 N	37.78 -0.88 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS3 24171	41.11 -1.06 0.00 N	32.76 -0.87 0.00 N	35.14 -0.90 0.00 N	33.17 -0.85 0.00 N	34.39 -0.97 0.00 N	23.34 -0.63 0.00 N	29.27 -0.75 0.00 N	34.17 -0.92 0.00 N	34.69 -1.08 0.00 N	36.59 -1.10 0.00 N	41.92 -1.35 0.00 N	40.23 -1.26 0.00 N	44.95 -1.40 0.00 N	56.35 -1.79 0.00 N	59.47 -1.86 0.00 N	73.59 -1.98 0.00 N	53.84 -1.43 -0.59 N	166.22 -4.39 -0.15 N	48.60 -1.35 -0.01 N	45.91 -1.23 0.00 N	37.40 -1.00 0.00 N	40.51 -1.13 0.00 N	37.50 -1.05 0.00 N	37.78 -0.88 0.00 N		
SITHE_IND_GS4 24172	41.11 -1.06 0.00 N	32.76 -0.87 0.00 N	35.14 -0.90 0.00 N	33.17 -0.85 0.00 N	34.39 -0.97 0.00 N	23.34 -0.63 0.00 N	29.27 -0.75 0.00 N	34.17 -0.92 0.00 N	34.69 -1.08 0.00 N	36.59 -1.10 0.00 N	41.92 -1.35 0.00 N	40.23 -1.26 0.00 N	44.95 -1.40 0.00 N	56.35 -1.79 0.00 N	59.47 -1.86 0.00 N	73.59 -1.98 0.00 N	53.84 -1.43 -0.59 N	166.22 -4.39 -0.15 N	48.60 -1.35 -0.01 N	45.91 -1.23 0.00 N	37.40 -1.00 0.00 N	40.51 -1.13 0.00 N	37.50 -1.05 0.00 N	37.78 -0.88 0.00 N		
SITHE__BATAVIA 24024	40.02 -2.15 0.00 N	31.76 -1.87 0.00 N	34.26 -1.79 0.00 N	32.48 -1.54 0.00 N	33.35 -2.01 0.00 N	22.50 -1.47 0.00 N	28.88 -1.14 0.00 N	34.27 -0.82 0.00 N	34.62 -1.15 0.00 N	36.82 -0.86 0.00 N	41.68 -1.59 0.00 N	39.87 -1.63 0.00 N	44.43 -1.92 0.00 N	55.22 -2.92 0.00 N	58.36 -2.97 0.00 N	72.77 -2.80 0.00 N	53.83 -2.15 -1.30 N	165.14 -5.66 -0.33 N	48.33 -1.63 -0.03 N	46.13 -1.01 0.00 N	37.66 -0.74 0.00 N	40.71 -0.93 0.00 N	38.00 -0.54 0.00 N	37.25 -1.41 0.00 N		
SITHE__INDEPEND 23800	41.11 -1.06 0.00 N	32.76 -0.87 0.00 N	35.14 -0.90 0.00 N	33.17 -0.85 0.00 N	34.39 -0.97 0.00 N	23.34 -0.63 0.00 N	29.27 -0.75 0.00 N	34.17 -0.92 0.00 N	34.69 -1.08 0.00 N	36.59 -1.10 0.00 N	41.92 -1.35 0.00 N	40.23 -1.26 0.00 N	44.95 -1.40 0.00 N	56.35 -1.79 0.00 N	59.47 -1.86 0.00 N	73.59 -1.98 0.00 N	53.84 -1.43 -0.59 N	166.22 -4.39 -0.15 N	48.60 -1.35 -0.01 N	45.91 -1.23 0.00 N	37.40 -1.00 0.00 N	40.51 -1.13 0.00 N	37.50 -1.05 0.00 N	37.78 -0.88 0.00 N		
SITHE__MASSENA 23902	42.02 -0.15 0.00 N	33.45 -0.18 0.00 N	35.81 -0.24 0.00 N	33.86 -0.15 0.00 N	35.38 0.03 0.00 N	23.84 -0.13 0.00 N	29.87 -0.15 0.00 N	34.67 -0.41 0.00 N	35.09 -0.68 0.00 N	36.61 -1.08 0.00 N	41.98 -1.29 0.00 N	40.51 -0.99 0.00 N	45.12 -1.24 0.00 N	55.95 -2.18 0.00 N	59.71 -1.63 0.00 N	72.40 -3.16 0.00 N	52.28 -2.41 0.00 N	162.82 -7.63 0.00 N	48.00 -1.93 0.00 N	45.48 -1.65 0.00 N	37.13 -1.27 0.00 N	40.41 -1.23 0.00 N	37.70 -0.84 0.00 N	38.22 -0.44 0.00 N		
SITHE__OGDNSBRG 24021	42.61 0.44 0.00 N	33.85 0.22 0.00 N	36.20 0.16 0.00 N	34.23 0.21 0.00 N	35.82 0.47 0.00 N	24.12 0.16 0.00 N	30.30 0.29 0.00 N	35.25 0.16 0.00 N	35.72 -0.05 0.00 N	37.17 -0.51 0.00 N	42.62 -0.65 0.00 N	41.23 -0.27 0.00 N	45.93 -0.42 0.00 N	56.78 -1.35 0.00 N	60.77 -0.57 0.00 N	73.47 -2.10 0.00 N	53.01 -1.68 0.00 N	165.12 -5.33 0.00 N	48.67 -1.26 0.00 N	46.12 -1.02 0.00 N	37.65 -0.75 0.00 N	41.04 -0.60 0.00 N	38.32 -0.23 0.00 N	38.86 0.19 0.00 N		
SITHE__STERLING 23777	43.05 0.88 0.00 N	34.23 0.59 0.00 N	36.67 0.63 0.00 N	34.60 0.58 0.00 N	35.89 0.53 0.00 N	24.36 0.40 0.00 N	30.68 0.67 0.00 N	36.10 1.01 0.00 N	36.83 1.06 0.00 N	38.89 1.21 0.00 N	44.67 1.40 0.00 N	42.95 1.45 0.00 N	48.03 1.68 0.00 N	60.30 2.17 0.00 N	63.71 2.38 0.00 N	78.85 3.29 0.00 N	57.04 2.35 0.00 N	177.97 7.51 0.00 N	51.88 1.95 0.00 N	48.97 1.83 0.00 N	39.82 1.42 0.00 N	43.11 1.47 0.00 N	39.73 1.18 0.00 N	39.64 0.98 0.00 N		
SOUTH CAIRO__GT 23612	45.00 2.83 0.00 N	36.09 2.45 0.00 N	38.50 2.45 0.00 N	36.19 2.17 0.00 N	37.39 2.04 0.00 N	25.60 1.64 0.00 N	32.17 2.15 0.00 N	37.99 2.91 0.00 N	39.26 3.49 0.00 N	41.46 3.78 0.00 N	47.82 4.55 0.00 N	46.00 4.49 0.00 N	51.52 5.17 0.00 N	64.92 6.78 0.00 N	67.90 6.56 0.00 N	83.11 7.54 0.00 N	67.94 5.52 -7.73 N	189.47 17.01 -2.00 N	54.79 4.69 -0.17 N	51.34 4.21 0.00 N	41.73 3.34 0.00 N	45.22 3.58 0.00 N	41.56 3.01 0.00 N	41.35 2.69 0.00 N		
SOUTH HAMPTN__IC 23720	44.93 2.76 0.00 N	35.69 2.06 0.00 N	38.46 2.42 0.00 N	36.11 2.09 0.00 N	37.31 1.95 0.00 N	26.26 2.29 0.00 N	32.04 2.02 0.00 N	38.53 3.45 0.00 N	40.18 4.41 0.00 N	42.16 4.47 0.00 N	49.29 6.01 0.00 N	47.32 5.82 0.00 N	53.47 7.12 0.00 N	68.12 9.98 0.00 N	71.48 10.14 0.00 N	88.39 12.83 0.00 N	80.55 9.19 -16.69 N	201.44 26.67 -4.31 N	58.58 8.28 -0.37 N	54.55 7.42 0.00 N	44.18 5.78 0.00 N	48.04 6.38 -0.03 N	44.17 5.28 -0.35 N	40.68 4.83 2.81 N		
SOUTHOLD__IC 23719	48.19 6.02 0.00 N	38.18 4.55 0.00 N	41.21 5.16 0.00 N	38.75 4.73 0.00 N	40.09 4.73 0.00 N	28.16 4.20 0.00 N	34.62 4.61 0.00 N	41.88 6.80 0.00 N	43.75 7.98 0.00 N	44.75 7.07 0.00 N	52.66 9.39 0.00 N	50.75 9.25 0.00 N	57.48 11.13 0.00 N	75.14 17.01 0.00 N	79.15 17.82 0.00 N	98.09 22.52 0.00 N	87.58 16.20 -16.69 N	222.80 48.03 -4.31 N	64.41 14.11 -0.37 N	60.05 12.91 0.00 N	48.66 10.27 0.00 N	52.91 11.24 -0.03 N	48.32 9.42 -0.35 N	44.48 8.62 2.81 N		
ST LAWRENCE____ 23600	41.61 -0.55 0.00 N	33.14 -0.49 0.00 N	35.47 -0.57 0.00 N	33.56 -0.46 0.00 N	35.06 -0.30 0.00 N	23.61 -0.35 0.00 N	29.56 -0.45 0.00 N	34.29 -0.79 0.00 N	34.70 -1.06 0.00 N	36.43 -1.25 0.00 N	41.80 -1.48 0.00 N	40.11 -1.39 0.00 N	44.68 -1.67 0.00 N	55.74 -2.39 0.00 N	59.14 -2.20 0.00 N	72.16 -3.40 0.00 N	52.10 -2.58 0.00 N	162.21 -8.24 0.00 N	47.84 -2.10 0.00 N	45.32 -1.81 0.00 N	36.98 -1.42 0.00 N	40.21 -1.43 0.00 N	37.49 -1.06 0.00 N	37.81 -0.85 0.00 N		
STATION 5_MISC_HYD 23604	41.15 -1.02 0.00 N	32.54 -1.09 0.00 N	34.90 -1.14 0.00 N	32.94 -1.07 0.00 N	33.97 -1.39 0.00 N	23.00 -0.97 0.00 N	29.38 -0.64 0.00 N	34.65 -0.44 0.00 N	35.37 -0.40 0.00 N	37.77 0.09 0.00 N	43.17 -0.10 0.00 N	41.65 0.15 0.00 N	46.88 0.53 0.00 N	58.56 0.43 0.00 N	62.09 0.76 0.00 N	77.06 1.50 0.00 N	57.01 1.22 -1.10 N	175.24 4.49 -0.29 N	51.06 1.10 -0.03 N	48.26 1.13 0.00 N	39.16 0.76 0.00 N	42.00 0.36 0.00 N	38.82 0.28 0.00 N	38.13 -0.53 0.00 N		
STEEL__WIND 323596	39.78 -2.39 0.00 N	31.52 -2.11 0.00 N	34.08 -1.96 0.00 N	32.34 -1.69 0.00 N	33.18 -2.18 0.00 N	22.30 -1.66 0.00 N	28.66 -1.36 0.00 N	34.07 -1.01 0.00 N	34.31 -1.46 0.00 N	36.41 -1.28 0.00 N	41.14 -2.14 0.00 N	39.28 -2.22 0.00 N	43.75 -2.60 0.00 N	54.36 -3.77 0.00 N	57.51 -3.83 0.00 N	71.80 -3.77 0.00 N	53.37 -2.84 -1.53 N	163.40 -7.45 -0.40 N	47.67 -2.30 -0.03 N	45.60 -1.54 0.00 N	37.23 -1.16 0.00 N	40.23 -1.41 0.00 N	37.59 -0.96 0.00 N	36.85 -1.81 0.00 N		
STEUBEN_REC_LFGE	42.37	33.33	35.90	33.94	35.02	23.61	30.26	36.26	36.73	38.80	44.23	42.59	47.74	59.89	63.40	79.26	59.33	180.53	51.90	49.22	39.97	43.19	39.82	38.98		

323667	0.19 0.00 N	-0.30 0.00 N	-0.14 0.00 N	-0.08 0.00 N	-0.34 0.00 N	-0.35 0.00 N	0.25 0.00 N	1.18 0.00 N	0.96 0.00 N	1.12 0.00 N	0.95 0.00 N	1.09 0.00 N	1.39 0.00 N	1.76 0.00 N	2.06 0.00 N	3.70 0.00 N	2.60 -2.05 N	9.55 -0.53 N	1.92 -0.05 N	2.08 0.00 N	1.58 0.00 N	1.55 0.00 N	1.27 0.00 N	0.31 0.00 N
STONY___BROOK 24151	44.74 2.58 0.00 N	35.59 1.96 0.00 N	38.17 2.13 0.00 N	35.85 1.83 0.00 N	37.03 1.68 0.00 N	25.90 1.93 0.00 N	31.98 1.96 0.00 N	38.32 3.24 0.00 N	39.82 4.06 0.00 N	41.94 4.26 0.00 N	48.80 5.53 0.00 N	46.48 4.98 0.00 N	52.44 6.08 0.00 N	66.15 8.02 0.00 N	69.30 7.97 0.00 N	85.51 9.95 0.00 N	78.38 7.01 -16.69 N	194.41 19.64 -4.31 N	56.87 6.57 -0.37 N	53.37 6.23 0.00 N	43.24 4.85 0.00 N	47.10 5.43 -0.03 N	43.42 4.52 -0.36 N	40.08 4.17 2.75 N
STURGEON_POOL_HYD 23609	46.17 4.01 0.00 N	36.72 3.09 0.00 N	39.12 3.07 0.00 N	36.78 2.76 0.00 N	38.04 2.68 0.00 N	26.08 2.12 0.00 N	32.84 2.83 0.00 N	39.12 4.03 0.00 N	40.44 4.68 0.00 N	42.43 4.74 0.00 N	48.75 5.48 0.00 N	46.87 5.37 0.00 N	52.70 6.34 0.00 N	66.52 8.39 0.00 N	69.07 7.74 0.00 N	84.55 8.99 0.00 N	77.06 6.76 -15.62 N	195.94 21.44 -4.04 N	56.33 6.05 -0.35 N	52.64 5.50 0.00 N	42.74 4.35 0.00 N	46.36 4.72 0.00 N	42.58 4.04 0.00 N	42.31 3.65 0.00 N
SYRACUSE___ENERGY_ST1 323597	42.00 -0.17 0.00 N	33.45 -0.18 0.00 N	35.87 -0.17 0.00 N	33.86 -0.16 0.00 N	35.09 -0.27 0.00 N	23.83 -0.13 0.00 N	29.98 -0.04 0.00 N	35.14 0.06 0.00 N	35.67 -0.10 0.00 N	37.63 -0.05 0.00 N	43.14 -0.13 0.00 N	41.42 -0.08 0.00 N	46.33 -0.02 0.00 N	58.16 0.03 0.00 N	61.43 0.10 0.00 N	76.23 0.66 0.00 N	56.08 0.47 -0.92 N	172.39 1.69 -0.24 N	50.25 0.30 -0.02 N	47.44 0.31 0.00 N	38.61 0.22 0.00 N	41.78 0.13 0.00 N	38.58 0.03 0.00 N	38.63 -0.03 0.00 N
SYRACUSE___ENERGY_ST2 323598	42.00 -0.17 0.00 N	33.45 -0.18 0.00 N	35.87 -0.17 0.00 N	33.86 -0.16 0.00 N	35.09 -0.27 0.00 N	23.83 -0.13 0.00 N	29.98 -0.04 0.00 N	35.14 0.06 0.00 N	35.67 -0.10 0.00 N	37.63 -0.05 0.00 N	43.14 -0.13 0.00 N	41.42 -0.08 0.00 N	46.33 -0.02 0.00 N	58.16 0.03 0.00 N	61.43 0.10 0.00 N	76.23 0.66 0.00 N	56.08 0.47 -0.92 N	172.39 1.69 -0.24 N	50.25 0.30 -0.02 N	47.44 0.31 0.00 N	38.61 0.22 0.00 N	41.78 0.13 0.00 N	38.58 0.03 0.00 N	38.63 -0.03 0.00 N
SYRACUSE___POWER 24017	42.06 -0.11 0.00 N	33.46 -0.17 0.00 N	35.87 -0.17 0.00 N	33.86 -0.16 0.00 N	35.09 -0.27 0.00 N	23.82 -0.14 0.00 N	29.95 -0.06 0.00 N	35.16 0.07 0.00 N	35.73 -0.04 0.00 N	37.73 0.05 0.00 N	43.27 -0.01 0.00 N	41.56 0.06 0.00 N	46.50 0.14 0.00 N	58.39 0.26 0.00 N	61.67 0.34 0.00 N	76.56 1.00 0.00 N	56.32 0.72 -0.92 N	173.12 2.43 -0.24 N	50.43 0.48 -0.02 N	47.61 0.48 0.00 N	38.73 0.33 0.00 N	41.89 0.25 0.00 N	38.67 0.12 0.00 N	38.70 0.04 0.00 N
UNION___PROCESSING_DRP 323587	40.81 -1.36 0.00 N	32.47 -1.16 0.00 N	34.92 -1.13 0.00 N	33.05 -0.97 0.00 N	34.05 -1.30 0.00 N	23.04 -0.92 0.00 N	29.35 -0.66 0.00 N	34.65 -0.44 0.00 N	35.14 -0.63 0.00 N	37.22 -0.47 0.00 N	42.31 -0.96 0.00 N	40.55 -0.95 0.00 N	45.24 -1.12 0.00 N	56.41 -1.72 0.00 N	59.60 -1.74 0.00 N	74.10 -1.46 0.00 N	54.67 -1.14 -1.12 N	167.83 -2.92 -0.29 N	49.07 -0.88 -0.03 N	46.62 -0.51 0.00 N	38.04 -0.35 0.00 N	41.14 -0.50 0.00 N	38.23 -0.32 0.00 N	37.78 -0.88 0.00 N
UPPER HUDSON___HYD 24058	43.48 1.31 0.00 N	34.89 1.26 0.00 N	37.30 1.25 0.00 N	34.83 0.81 0.00 N	36.11 0.76 0.00 N	24.85 0.88 0.00 N	31.12 1.10 0.00 N	36.71 1.63 0.00 N	37.98 2.21 0.00 N	40.00 2.31 0.00 N	45.42 2.15 0.00 N	43.53 2.03 0.00 N	48.22 1.86 0.00 N	60.25 2.11 0.00 N	63.26 1.93 0.00 N	77.92 2.36 0.00 N	55.60 1.84 0.92 N	176.01 5.79 0.24 N	51.96 2.05 0.02 N	48.97 1.83 0.00 N	40.62 2.22 0.00 N	44.19 2.55 0.00 N	40.72 2.17 0.00 N	40.53 1.86 0.00 N
UPPER RAQUET___HYD 24056	42.22 0.05 0.00 N	33.60 -0.03 0.00 N	35.92 -0.12 0.00 N	33.97 -0.05 0.00 N	35.56 0.20 0.00 N	23.97 0.01 0.00 N	30.07 0.05 0.00 N	34.96 -0.12 0.00 N	35.42 -0.35 0.00 N	36.63 -1.06 0.00 N	41.78 -1.49 0.00 N	40.61 -0.89 0.00 N	45.24 -1.11 0.00 N	55.63 -2.50 0.00 N	59.65 -1.68 0.00 N	71.95 -3.62 0.00 N	51.90 -2.78 0.00 N	161.59 -8.86 0.00 N	47.61 -2.32 0.00 N	45.12 -2.01 0.00 N	37.00 -1.40 0.00 N	40.53 -1.11 0.00 N	37.91 -0.64 0.00 N	38.54 -0.12 0.00 N
VISCHER___FERRY HYD 24020	43.70 1.53 0.00 N	35.10 1.47 0.00 N	37.64 1.60 0.00 N	35.36 1.34 0.00 N	36.61 1.26 0.00 N	25.05 1.09 0.00 N	31.25 1.23 0.00 N	36.65 1.56 0.00 N	37.79 2.02 0.00 N	39.81 2.12 0.00 N	45.69 2.42 0.00 N	43.88 2.38 0.00 N	48.92 2.57 0.00 N	61.54 3.40 0.00 N	64.68 3.35 0.00 N	79.73 4.17 0.00 N	56.03 3.13 1.79 N	179.68 9.68 0.46 N	52.58 2.69 0.04 N	49.49 2.35 0.00 N	40.48 2.08 0.00 N	43.91 2.27 0.00 N	40.46 1.91 0.00 N	40.41 1.75 0.00 N
WADING RIVER_IC_1 23522	44.13 1.96 0.00 N	35.14 1.51 0.00 N	38.01 1.97 0.00 N	35.69 1.67 0.00 N	36.87 1.52 0.00 N	26.04 2.08 0.00 N	31.53 1.52 0.00 N	37.87 2.78 0.00 N	39.40 3.64 0.00 N	41.44 3.75 0.00 N	48.26 4.99 0.00 N	46.23 4.73 0.00 N	52.17 5.81 0.00 N	65.99 7.86 0.00 N	69.16 7.83 0.00 N	85.42 9.85 0.00 N	78.35 6.98 -16.69 N	194.46 19.69 -4.31 N	56.66 6.36 -0.37 N	52.87 5.73 0.00 N	42.86 4.46 0.00 N	46.66 5.00 -0.03 N	43.00 4.10 -0.34 N	39.63 3.79 2.82 N
WADING RIVER_IC_2 23547	44.13 1.96 0.00 N	35.14 1.51 0.00 N	38.01 1.97 0.00 N	35.69 1.67 0.00 N	36.87 1.52 0.00 N	26.04 2.08 0.00 N	31.53 1.52 0.00 N	37.87 2.78 0.00 N	39.40 3.64 0.00 N	41.44 3.75 0.00 N	48.26 4.99 0.00 N	46.23 4.73 0.00 N	52.17 5.81 0.00 N	65.99 7.86 0.00 N	69.16 7.83 0.00 N	85.42 9.85 0.00 N	78.35 6.98 -16.69 N	194.46 19.69 -4.31 N	56.66 6.36 -0.37 N	52.87 5.73 0.00 N	42.86 4.46 0.00 N	46.66 5.00 -0.03 N	43.00 4.10 -0.34 N	39.63 3.79 2.82 N
WADING RIVER_IC_3 23601	44.13 1.96 0.00 N	35.14 1.51 0.00 N	38.01 1.97 0.00 N	35.69 1.67 0.00 N	36.87 1.52 0.00 N	26.04 2.08 0.00 N	31.53 1.52 0.00 N	37.87 2.78 0.00 N	39.40 3.64 0.00 N	41.44 3.75 0.00 N	48.26 4.99 0.00 N	46.23 4.73 0.00 N	52.17 5.81 0.00 N	65.99 7.86 0.00 N	69.16 7.83 0.00 N	85.42 9.85 0.00 N	78.35 6.98 -16.69 N	194.46 19.69 -4.31 N	56.66 6.36 -0.37 N	52.87 5.73 0.00 N	42.86 4.46 0.00 N	46.66 5.00 -0.03 N	43.00 4.10 -0.34 N	39.63 3.79 2.82 N
WALDEN___HYDRO 24148	44.32 2.15 0.00 N	35.29 1.66 0.00 N	37.54 1.50 0.00 N	35.23 1.21 0.00 N	36.39 1.03 0.00 N	24.92 0.96 0.00 N	31.30 1.28 0.00 N	37.37 2.29 0.00 N	38.87 3.11 0.00 N	41.03 3.35 0.00 N	47.37 4.09 0.00 N	45.47 3.97 0.00 N	50.99 4.64 0.00 N	64.22 6.08 0.00 N	67.65 6.32 0.00 N	83.95 8.39 0.00 N	75.81 6.27 -14.86 N	194.68 20.39 -3.84 N	55.78 5.51 -0.33 N	52.15 5.01 0.00 N	42.33 3.93 0.00 N	45.89 4.25 0.00 N	42.13 3.58 0.00 N	41.66 3.00 0.00 N

WARRENSBURG____ 23737	43.67 1.50 0.00 N	35.04 1.41 0.00 N	37.44 1.40 0.00 N	34.97 0.95 0.00 N	36.26 0.90 0.00 N	24.94 0.98 0.00 N	31.26 1.25 0.00 N	36.89 1.81 0.00 N	38.18 2.42 0.00 N	40.21 2.52 0.00 N	45.68 2.41 0.00 N	43.61 2.11 0.00 N	48.13 1.78 0.00 N	59.98 1.85 0.00 N	62.91 1.58 0.00 N	77.49 1.93 0.00 N	55.29 1.53 0.92 N	175.09 4.87 0.24 N	51.71 1.80 0.02 N	48.96 1.83 0.00 N	40.73 2.34 0.00 N	44.41 2.77 0.00 N	40.93 2.38 0.00 N	40.72 2.06 0.00 N
WATERSIDE____6 8 9 23538	45.34 3.17 0.00 N	36.08 2.45 0.00 N	38.32 2.27 0.00 N	36.01 1.99 0.00 N	37.20 1.84 0.00 N	25.50 1.54 0.00 N	32.19 2.17 0.00 N	38.40 3.32 0.00 N	39.75 3.98 0.00 N	41.88 4.19 0.00 N	48.94 5.15 -0.51 N	58.04 5.01 -11.53 N	60.22 5.75 -8.12 N	65.56 7.42 0.00 N	68.97 7.64 0.00 N	85.22 9.66 0.00 N	78.62 7.07 -16.87 N	196.39 21.62 -4.31 N	56.34 6.03 -0.37 N	52.62 5.49 0.00 N	42.75 4.36 0.00 N	-42.24 4.67 88.56 N	35.46 4.04 7.13 N	-4.22 3.59 46.46 N
WDELAWARE____HYD 323627	42.36 0.19 0.00 N	33.70 0.07 0.00 N	35.94 -0.10 0.00 N	33.83 -0.19 0.00 N	35.03 -0.33 0.00 N	23.95 -0.01 0.00 N	30.04 0.02 0.00 N	35.41 0.33 0.00 N	35.94 0.17 0.00 N	37.93 0.24 0.00 N	43.72 0.45 0.00 N	42.02 0.52 0.00 N	47.09 0.73 0.00 N	59.24 1.11 0.00 N	62.28 0.95 0.00 N	76.86 1.29 0.00 N	68.70 1.11 -12.90 N	177.58 3.79 -3.34 N	53.04 2.83 -0.29 N	49.65 2.51 0.00 N	40.38 1.98 0.00 N	43.73 2.10 0.00 N	40.15 1.60 0.00 N	39.87 1.21 0.00 N
WEST BABYLON____IC 23714	45.43 3.26 0.00 N	36.08 2.45 0.00 N	38.51 2.47 0.00 N	36.14 2.12 0.00 N	37.33 1.97 0.00 N	25.95 1.98 0.00 N	32.32 2.31 0.00 N	38.71 3.63 0.00 N	40.13 4.36 0.00 N	42.17 4.48 0.00 N	48.97 5.69 0.00 N	46.88 5.38 0.00 N	52.84 6.48 0.00 N	66.52 8.38 0.00 N	69.78 8.44 0.00 N	86.26 10.70 0.00 N	79.04 7.67 -16.69 N	197.00 22.23 -4.31 N	57.30 6.99 -0.37 N	53.42 5.49 0.00 N	43.38 4.98 0.00 N	47.27 5.56 -0.07 N	44.05 4.73 -0.78 N	42.80 4.51 0.37 N
WEST CANADA____HYD 24049	42.33 0.16 0.00 N	33.77 0.13 0.00 N	36.19 0.14 0.00 N	34.15 0.13 0.00 N	35.43 0.07 0.00 N	24.06 0.10 0.00 N	30.13 0.12 0.00 N	35.30 0.21 0.00 N	36.08 0.32 0.00 N	38.02 0.34 0.00 N	43.69 0.42 0.00 N	41.92 0.41 0.00 N	46.82 0.47 0.00 N	58.77 0.64 0.00 N	61.95 0.61 0.00 N	76.32 0.76 0.00 N	55.28 0.60 0.00 N	172.37 1.91 0.00 N	50.44 0.51 0.00 N	47.59 0.46 0.00 N	38.71 0.31 0.00 N	42.01 0.36 0.00 N	38.82 0.27 0.00 N	38.90 0.24 0.00 N
WESTERN_NY_WIND 24143	40.08 -2.09 0.00 N	31.80 -1.83 0.00 N	34.31 -1.73 0.00 N	32.54 -1.48 0.00 N	33.40 -1.95 0.00 N	22.53 -1.43 0.00 N	28.92 -1.10 0.00 N	34.34 -0.75 0.00 N	34.67 -1.09 0.00 N	36.88 -0.81 0.00 N	41.73 -1.54 0.00 N	39.92 -1.59 0.00 N	44.48 -1.87 0.00 N	55.26 -2.88 0.00 N	58.41 -2.92 0.00 N	72.83 -2.73 0.00 N	53.90 -2.10 -1.31 N	165.31 -5.48 -0.34 N	48.38 -1.58 -0.03 N	46.21 -0.92 0.00 N	37.71 -0.69 0.00 N	40.78 -0.87 0.00 N	38.06 -0.49 0.00 N	37.31 -1.35 0.00 N
WESTOVER____LESR 323668	42.45 0.28 0.00 N	33.55 -0.08 0.00 N	36.09 0.05 0.00 N	34.07 0.04 0.00 N	35.27 -0.09 0.00 N	23.87 -0.09 0.00 N	30.14 0.12 0.00 N	35.75 0.67 0.00 N	36.00 0.23 0.00 N	37.88 0.20 0.00 N	43.47 0.20 0.00 N	41.90 0.40 0.00 N	47.05 0.70 0.00 N	59.22 1.09 0.00 N	62.65 1.31 0.00 N	78.63 3.07 0.00 N	59.96 2.19 -3.09 N	178.64 7.38 -0.80 N	51.53 1.54 -0.07 N	48.67 1.54 0.00 N	39.48 1.09 0.00 N	42.72 1.08 0.00 N	39.26 0.71 0.00 N	38.91 0.25 0.00 N
WETHRSFD_WT_PWR 323626	40.46 -1.71 0.00 N	31.98 -1.66 0.00 N	34.57 -1.47 0.00 N	32.76 -1.26 0.00 N	33.69 -1.66 0.00 N	22.66 -1.30 0.00 N	29.04 -0.97 0.00 N	34.60 -0.48 0.00 N	34.89 -0.88 0.00 N	36.93 -0.75 0.00 N	41.88 -1.39 0.00 N	40.11 -1.40 0.00 N	44.79 -1.56 0.00 N	55.85 -2.28 0.00 N	59.06 -2.27 0.00 N	73.81 -1.75 0.00 N	55.03 -1.37 -1.72 N	167.89 -3.02 -0.44 N	48.75 -1.22 -0.04 N	46.48 -0.65 0.00 N	37.82 -0.58 0.00 N	40.83 -0.81 0.00 N	37.95 -0.60 0.00 N	37.28 -1.38 0.00 N
YORK____WARBASSE 23770	45.46 3.29 0.00 N	36.16 2.52 0.00 N	38.38 2.33 0.00 N	36.05 2.03 0.00 N	37.24 1.88 0.00 N	25.54 1.57 0.00 N	32.27 2.25 0.00 N	38.49 3.41 0.00 N	39.87 4.10 0.00 N	41.98 4.30 0.00 N	49.09 5.30 -0.51 N	58.23 5.20 -11.53 N	60.46 5.99 -8.12 N	65.88 7.75 0.00 N	69.30 7.97 0.00 N	85.60 10.04 0.00 N	78.92 7.37 -16.87 N	197.38 22.61 -4.31 N	56.55 6.25 -0.37 N	52.87 5.74 0.00 N	42.95 4.55 0.00 N	398.97 4.87 -352.46 N	71.12 4.20 -28.37 N	227.36 3.77 -184.93 N