

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/23/2006

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	58.34	50.80	49.84	43.19	25.14	46.06	65.93	52.70	79.45	71.33	126.87	76.27	75.44	78.64	66.11	52.13	62.65	72.20	65.73	67.08	55.93	101.10	77.68	45.34
24138	3.17	2.63	2.62	2.29	1.28	2.83	4.75	4.27	6.64	6.45	6.76	5.78	5.56	4.71	4.13	3.86	4.21	5.45	5.51	5.87	4.87	7.23	5.15	2.99
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-52.23	-11.27	-11.40	-20.06	-11.74	0.00	-6.17	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
74TH STREET_GT_1	58.36	50.84	49.85	43.20	25.14	46.06	65.93	52.69	79.41	71.27	126.80	76.21	75.38	78.57	66.06	52.09	62.60	72.14	65.66	67.04	55.92	101.08	77.65	45.34
24260	3.18	2.67	2.62	2.30	1.29	2.83	4.75	4.26	6.60	6.39	6.69	5.73	5.50	4.63	4.07	3.81	4.16	5.39	5.44	5.83	4.86	7.22	5.12	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-52.23	-11.27	-11.40	-20.06	-11.74	0.00	-6.17	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
74TH STREET_GT_2	58.36	50.84	49.85	43.20	25.14	46.06	65.93	52.69	79.41	71.27	126.80	76.21	75.38	78.57	66.06	52.09	62.60	72.14	65.66	67.04	55.92	101.08	77.65	45.34
24261	3.18	2.67	2.62	2.30	1.29	2.83	4.75	4.26	6.60	6.39	6.69	5.73	5.50	4.63	4.07	3.81	4.16	5.39	5.44	5.83	4.86	7.22	5.12	3.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-52.23	-11.27	-11.40	-20.06	-11.74	0.00	-6.17	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 HUDSON__FALLS	56.66	49.43	48.41	42.17	24.42	44.90	64.01	51.21	77.04	68.30	71.33	62.05	61.49	56.41	52.55	50.45	54.50	69.95	63.65	64.41	53.50	97.34	74.31	43.46
24011	1.49	1.27	1.19	1.28	0.56	1.67	2.83	2.78	4.23	3.42	3.45	2.83	3.02	2.54	2.30	2.17	2.24	3.20	3.43	3.21	2.44	3.47	1.78	1.11
	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 RESOURCE__RCVRY	56.66	49.43	48.41	42.17	24.42	44.90	64.01	51.21	77.04	68.30	71.33	62.05	61.49	56.41	52.55	50.45	54.50	69.95	63.65	64.41	53.50	97.34	74.31	43.46
23798	1.49	1.27	1.19	1.28	0.56	1.67	2.83	2.78	4.23	3.42	3.45	2.83	3.02	2.54	2.30	2.17	2.24	3.20	3.43	3.21	2.44	3.47	1.78	1.11
	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	56.66	49.43	48.41	42.17	24.42	44.90	64.01	51.21	77.04	68.30	71.33	62.05	61.49	56.41	52.55	50.45	54.50	69.95	63.65	64.41	53.50	97.34	74.31	43.46
24028	1.49	1.27	1.19	1.28	0.56	1.67	2.83	2.78	4.23	3.42	3.45	2.83	3.02	2.54	2.30	2.17	2.24	3.20	3.43	3.21	2.44	3.47	1.78	1.11
	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_NYS__DAM	55.93	48.86	47.85	41.71	24.11	44.12	62.62	50.14	75.37	66.87	69.87	60.80	60.23	55.26	51.54	49.48	53.41	68.46	62.26	62.89	52.32	95.34	73.16	42.89
23527	0.75	0.69	0.63	0.81	0.26	0.88	1.44	1.72	2.56	1.99	1.99	1.59	1.76	1.39	1.29	1.20	1.14	1.71	2.04	1.68	1.26	1.47	0.63	0.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	55.49	48.59	47.73	41.46	24.11	43.81	62.13	49.59	74.01	65.69	68.64	59.76	59.04	54.17	50.61	48.76	52.59	67.11	61.03	61.91	51.57	93.94	72.15	42.39
24190	0.32	0.42	0.51	0.57	0.26	0.58	0.95	1.16	1.19	0.81	0.76	0.54	0.56	0.30	0.36	0.48	0.32	0.36	0.81	0.70	0.51	0.07	-0.38	0.05
	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
ALBANY__1	55.49	48.59	47.73	41.46	24.11	43.81	62.13	49.59	74.01	65.69	68.64	59.76	59.04	54.17	50.61	48.76	52.59	67.11	61.03	61.91	51.57	93.94	72.15	42.39
23571	0.32	0.42	0.51	0.57	0.26	0.58	0.95	1.16	1.19	0.81	0.76	0.54	0.56	0.30	0.36	0.48	0.32	0.36	0.81	0.70	0.51	0.07	-0.38	0.05
	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
ALBANY__2	55.49	48.59	47.73	41.46	24.11	43.81	62.13	49.59	74.01	65.69	68.64	59.76	59.04	54.17	50.61	48.76	52.59	67.11	61.03	61.91	51.57	93.94	72.15	42.39
23572	0.32	0.42	0.51	0.57	0.26	0.58	0.95	1.16	1.19	0.81	0.76	0.54	0.56	0.30	0.36	0.48	0.32	0.36	0.81	0.70	0.51	0.07	-0.38	0.05
	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
ALBANY__3	55.49	48.59	47.73	41.46	24.11	43.81	62.13	49.59	74.01	65.69	68.64	59.76	59.04	54.17	50.61	48.76	52.59	67.11	61.03	61.91	51.57	93.94	72.15	42.39

23573	0.32 0.00 N	0.42 0.00 N	0.51 0.00 N	0.57 0.00 N	0.26 0.00 N	0.58 0.00 N	0.95 0.00 N	1.16 0.00 N	1.19 0.00 N	0.81 0.00 N	0.76 0.00 N	0.54 0.00 N	0.56 0.00 N	0.30 0.00 N	0.36 0.00 N	0.48 0.00 N	0.32 0.00 N	0.36 0.00 N	0.81 0.00 N	0.70 0.00 N	0.51 0.00 N	0.07 0.00 N	-0.38 0.00 N	0.05 0.00 N
ALBANY____4 23574	55.49 0.32 N	48.59 0.42 N	47.73 0.51 N	41.46 0.57 N	24.11 0.26 N	43.81 0.58 N	62.13 0.95 N	49.59 1.16 N	74.01 1.19 N	65.69 0.81 N	68.64 0.76 N	59.76 0.54 N	59.04 0.56 N	54.17 0.30 N	50.61 0.36 N	48.76 0.48 N	52.59 0.32 N	67.11 0.36 N	61.03 0.81 N	61.91 0.70 N	51.57 0.51 N	93.94 0.07 N	72.15 -0.38 N	42.39 0.05 N
ALCOA_RYNLDS____DRP 24188	54.41 -0.76 N	47.30 -0.87 N	46.40 -0.82 N	40.19 -0.71 N	23.47 -0.38 N	42.34 -0.89 N	59.49 -1.69 N	46.59 -1.84 N	70.00 -2.81 N	62.16 -2.72 N	65.19 -2.69 N	56.95 -2.27 N	56.62 -1.86 N	52.52 -1.35 N	49.12 -1.13 N	47.20 -1.08 N	51.08 -1.19 N	65.09 -1.66 N	58.10 -2.12 N	58.75 -2.45 N	49.10 -1.96 N	90.93 -2.93 N	70.89 -1.64 N	41.37 -0.97 N
ALLEGHENY____COGEN 23514	55.39 0.21 N	48.73 0.57 N	47.70 0.48 N	41.01 0.11 N	23.98 0.13 N	43.99 0.76 N	62.67 1.49 N	49.23 0.80 N	74.64 1.82 N	66.60 1.72 N	69.15 1.27 N	60.25 1.04 N	59.07 0.60 N	54.01 0.14 N	50.22 -0.03 N	48.38 0.10 N	52.52 0.25 N	67.50 0.76 N	61.62 1.40 N	63.61 2.40 N	52.63 1.57 N	96.07 2.20 N	73.79 1.26 N	42.84 0.50 N
AMERICAN_REF_FUEL 24010	51.88 -3.30 N	45.75 -2.42 N	44.81 -2.41 N	38.50 -2.39 N	22.51 -1.34 N	41.03 -2.20 N	57.55 -3.63 N	44.52 -3.90 N	67.29 -5.52 N	60.20 -4.69 N	62.44 -5.45 N	54.53 -4.69 N	53.71 -4.77 N	49.07 -4.81 N	45.75 -4.50 N	44.09 -4.19 N	47.82 -4.44 N	61.58 -5.17 N	55.93 -4.29 N	57.84 -3.36 N	47.70 -3.36 N	87.06 -6.81 N	67.89 -4.64 N	39.88 -2.46 N
ARTHUR_KILL_GT_1 23520	57.93 2.76 N	50.41 2.24 N	49.43 2.21 N	42.83 1.93 N	24.91 1.06 N	45.67 2.44 N	65.61 4.43 N	52.38 3.96 N	78.89 6.08 N	70.83 5.95 N	126.25 6.14 N	75.76 5.27 N	74.88 5.00 N	78.06 4.12 N	65.31 3.32 N	51.57 3.29 N	62.14 3.70 N	71.55 4.81 N	65.04 4.82 N	66.44 5.24 N	55.42 4.37 N	100.17 6.30 N	77.08 4.56 N	44.99 2.65 N
ARTHUR_KILL_2 23512	57.93 2.76 N	50.41 2.24 N	49.43 2.21 N	42.83 1.93 N	24.91 1.06 N	45.67 2.44 N	65.61 4.43 N	52.38 3.96 N	78.88 6.07 N	70.83 5.95 N	126.25 6.14 N	75.76 5.27 N	74.88 5.00 N	78.06 4.12 N	65.38 3.39 N	51.58 3.30 N	62.14 3.70 N	71.55 4.81 N	65.04 4.82 N	66.44 5.24 N	55.42 4.37 N	100.17 6.30 N	77.08 4.56 N	44.99 2.65 N
ARTHUR_KILL_3 23513	58.24 3.07 N	50.70 2.53 N	49.74 2.52 N	43.10 2.21 N	25.08 1.23 N	45.99 2.76 N	65.81 4.63 N	52.56 4.13 N	79.22 6.40 N	71.11 6.23 N	126.65 6.54 N	76.06 5.57 N	75.21 5.33 N	78.44 4.51 N	65.91 3.92 N	51.94 3.66 N	62.44 4.00 N	71.94 5.20 N	65.52 5.30 N	66.92 5.71 N	55.80 4.74 N	100.85 6.98 N	77.54 5.01 N	45.26 2.92 N
ASHOKAN____ 23654	58.43 3.26 N	51.04 2.87 N	49.99 2.77 N	43.35 2.46 N	25.26 1.41 N	46.03 2.80 N	65.81 4.63 N	52.54 4.11 N	79.22 6.41 N	70.85 5.97 N	74.16 6.28 N	64.57 5.35 N	63.60 5.13 N	58.26 4.39 N	54.17 3.92 N	51.90 3.62 N	56.24 3.97 N	71.97 5.22 N	65.61 5.39 N	66.92 5.71 N	55.69 4.63 N	101.19 7.33 N	77.53 5.01 N	45.19 2.85 N
ASTORIA_EAST_ENERGY_CC1 323581	58.45 3.28 N	50.86 2.69 N	49.88 2.66 N	43.18 2.29 N	25.12 1.27 N	46.04 2.81 N	65.97 4.78 N	52.58 4.15 N	79.36 6.54 N	71.29 6.40 N	126.67 6.56 N	76.22 5.73 N	75.38 5.50 N	78.56 4.62 N	65.88 3.89 N	51.87 3.59 N	62.34 3.90 N	71.76 5.01 N	65.16 4.94 N	66.74 5.53 N	55.82 4.76 N	100.60 6.73 N	77.56 5.04 N	45.37 3.03 N
ASTORIA_EAST_ENERGY_CC2 323582	58.45 3.28 N	50.86 2.69 N	49.88 2.66 N	43.18 2.29 N	25.12 1.27 N	46.04 2.81 N	65.97 4.78 N	52.58 4.15 N	79.36 6.54 N	71.29 6.40 N	126.67 6.56 N	76.22 5.73 N	75.38 5.50 N	78.56 4.62 N	65.88 3.89 N	51.87 3.59 N	62.34 3.90 N	71.76 5.01 N	65.16 4.94 N	66.74 5.53 N	55.82 4.76 N	100.60 6.73 N	77.56 5.04 N	45.37 3.03 N
ASTORIA_GT2_1 24094	58.45 3.28 N	50.86 2.69 N	49.88 2.66 N	43.18 2.29 N	25.12 1.27 N	46.04 2.81 N	65.97 4.78 N	52.58 4.15 N	79.36 6.54 N	71.29 6.40 N	126.67 6.56 N	76.22 5.73 N	75.38 5.50 N	78.56 4.62 N	65.88 3.89 N	51.87 3.59 N	62.34 3.90 N	71.76 5.01 N	65.16 4.94 N	66.74 5.53 N	55.82 4.76 N	100.60 6.73 N	77.56 5.04 N	45.37 3.03 N
ASTORIA_GT2_2 24095	58.45 3.28 N	50.86 2.69 N	49.88 2.66 N	43.18 2.29 N	25.12 1.27 N	46.04 2.81 N	65.97 4.78 N	52.58 4.15 N	79.36 6.54 N	71.29 6.40 N	126.67 6.56 N	76.22 5.73 N	75.38 5.50 N	78.56 4.62 N	65.88 3.89 N	51.87 3.59 N	62.34 3.90 N	71.76 5.01 N	65.16 4.94 N	66.74 5.53 N	55.82 4.76 N	100.60 6.73 N	77.56 5.04 N	45.37 3.03 N
ASTORIA_GT2_3 24096	58.45 3.28 N	50.86 2.69 N	49.88 2.66 N	43.18 2.29 N	25.12 1.27 N	46.04 2.81 N	65.97 4.78 N	52.58 4.15 N	79.36 6.54 N	71.29 6.40 N	126.67 6.56 N	76.22 5.73 N	75.38 5.50 N	78.56 4.62 N	65.88 3.89 N	51.87 3.59 N	62.34 3.90 N	71.76 5.01 N	65.16 4.94 N	66.74 5.53 N	55.82 4.76 N	100.60 6.73 N	77.56 5.04 N	45.37 3.03 N

ASTORIA_GT2_4 24097	58.45 3.28 0.00 N	50.86 2.69 0.00 N	49.88 2.66 0.00 N	43.18 2.29 0.00 N	25.12 1.27 0.00 N	46.04 2.81 0.00 N	65.97 4.78 0.00 N	52.58 4.15 0.00 N	79.36 6.54 0.00 N	71.29 6.40 0.00 N	126.67 6.56 -52.23 N	76.22 5.73 -11.27 N	75.38 5.50 -11.40 N	78.56 4.62 -20.06 N	65.88 3.89 -11.74 N	51.87 3.59 0.00 N	62.34 3.90 -6.17 N	71.76 5.01 0.00 N	65.16 4.94 0.00 N	66.74 5.53 0.00 N	55.82 4.76 0.00 N	100.60 6.73 0.00 N	77.56 5.04 0.00 N	45.37 3.03 0.00 N
ASTORIA_GT3_1 24098	58.45 3.28 0.00 N	50.86 2.69 0.00 N	49.88 2.66 0.00 N	43.18 2.29 0.00 N	25.12 1.27 0.00 N	46.04 2.81 0.00 N	65.97 4.78 0.00 N	52.58 4.15 0.00 N	79.36 6.54 0.00 N	71.29 6.40 0.00 N	126.67 6.56 -52.23 N	76.22 5.73 -11.27 N	75.38 5.50 -11.40 N	78.56 4.62 -20.06 N	65.88 3.89 -11.74 N	51.87 3.59 0.00 N	62.34 3.90 -6.17 N	71.76 5.01 0.00 N	65.16 4.94 0.00 N	66.74 5.53 0.00 N	55.82 4.76 0.00 N	100.60 6.73 0.00 N	77.56 5.04 0.00 N	45.37 3.03 0.00 N
ASTORIA_GT3_2 24099	58.45 3.28 0.00 N	50.86 2.69 0.00 N	49.88 2.66 0.00 N	43.18 2.29 0.00 N	25.12 1.27 0.00 N	46.04 2.81 0.00 N	65.97 4.78 0.00 N	52.58 4.15 0.00 N	79.36 6.54 0.00 N	71.29 6.40 0.00 N	126.67 6.56 -52.23 N	76.22 5.73 -11.27 N	75.38 5.50 -11.40 N	78.56 4.62 -20.06 N	65.88 3.89 -11.74 N	51.87 3.59 0.00 N	62.34 3.90 -6.17 N	71.76 5.01 0.00 N	65.16 4.94 0.00 N	66.74 5.53 0.00 N	55.82 4.76 0.00 N	100.60 6.73 0.00 N	77.56 5.04 0.00 N	45.37 3.03 0.00 N
ASTORIA_GT3_3 24100	58.45 3.28 0.00 N	50.86 2.69 0.00 N	49.88 2.66 0.00 N	43.18 2.29 0.00 N	25.12 1.27 0.00 N	46.04 2.81 0.00 N	65.97 4.78 0.00 N	52.58 4.15 0.00 N	79.36 6.54 0.00 N	71.29 6.40 0.00 N	126.67 6.56 -52.23 N	76.22 5.73 -11.27 N	75.38 5.50 -11.40 N	78.56 4.62 -20.06 N	65.88 3.89 -11.74 N	51.87 3.59 0.00 N	62.34 3.90 -6.17 N	71.76 5.01 0.00 N	65.16 4.94 0.00 N	66.74 5.53 0.00 N	55.82 4.76 0.00 N	100.60 6.73 0.00 N	77.56 5.04 0.00 N	45.37 3.03 0.00 N
ASTORIA_GT3_4 24101	58.45 3.28 0.00 N	50.86 2.69 0.00 N	49.88 2.66 0.00 N	43.18 2.29 0.00 N	25.12 1.27 0.00 N	46.04 2.81 0.00 N	65.97 4.78 0.00 N	52.58 4.15 0.00 N	79.36 6.54 0.00 N	71.29 6.40 0.00 N	126.67 6.56 -52.23 N	76.22 5.73 -11.27 N	75.38 5.50 -11.40 N	78.56 4.62 -20.06 N	65.88 3.89 -11.74 N	51.87 3.59 0.00 N	62.34 3.90 -6.17 N	71.76 5.01 0.00 N	65.16 4.94 0.00 N	66.74 5.53 0.00 N	55.82 4.76 0.00 N	100.60 6.73 0.00 N	77.56 5.04 0.00 N	45.37 3.03 0.00 N
ASTORIA_GT4_1 24102	58.45 3.28 0.00 N	50.86 2.69 0.00 N	49.88 2.66 0.00 N	43.18 2.29 0.00 N	25.12 1.27 0.00 N	46.04 2.81 0.00 N	65.97 4.78 0.00 N	52.58 4.15 0.00 N	79.36 6.54 0.00 N	71.29 6.40 0.00 N	126.67 6.56 -52.23 N	76.22 5.73 -11.27 N	75.38 5.50 -11.40 N	78.56 4.62 -20.06 N	65.88 3.89 -11.74 N	51.87 3.59 0.00 N	62.34 3.90 -6.17 N	71.76 5.01 0.00 N	65.16 4.94 0.00 N	66.74 5.53 0.00 N	55.82 4.76 0.00 N	100.60 6.73 0.00 N	77.56 5.04 0.00 N	45.37 3.03 0.00 N
ASTORIA_GT4_2 24103	58.45 3.28 0.00 N	50.86 2.69 0.00 N	49.88 2.66 0.00 N	43.18 2.29 0.00 N	25.12 1.27 0.00 N	46.04 2.81 0.00 N	65.97 4.78 0.00 N	52.58 4.15 0.00 N	79.36 6.54 0.00 N	71.29 6.40 0.00 N	126.67 6.56													

	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_5 24106	58.45 3.28 0.00 N	50.86 2.69 0.00 N	49.88 2.66 0.00 N	43.18 2.29 0.00 N	25.12 1.27 0.00 N	46.04 2.81 0.00 N	65.97 4.78 0.00 N	52.58 4.15 0.00 N	79.36 6.54 0.00 N	71.29 6.40 0.00 N	126.67 6.56 -52.23 N	76.22 5.73 -11.27 N	75.38 5.50 -11.40 N	78.56 4.62 -20.06 N	65.88 3.89 -11.74 N	51.87 3.59 0.00 N	62.34 3.90 -6.17 N	71.76 5.01 0.00 N	65.16 4.94 0.00 N	66.74 5.53 0.00 N	55.82 4.76 0.00 N	100.60 6.73 0.00 N	77.56 5.04 0.00 N	45.37 3.03 0.00 N	
ASTORIA_GT_7 24107	58.45 3.28 0.00 N	50.86 2.69 0.00 N	49.88 2.66 0.00 N	43.18 2.29 0.00 N	25.12 1.27 0.00 N	46.04 2.81 0.00 N	65.97 4.78 0.00 N	52.58 4.15 0.00 N	79.36 6.54 0.00 N	71.29 6.40 0.00 N	126.67 6.56 -52.23 N	76.22 5.73 -11.27 N	75.38 5.50 -11.40 N	78.56 4.62 -20.06 N	65.88 3.89 -11.74 N	51.87 3.59 0.00 N	62.34 3.90 -6.17 N	71.76 5.01 0.00 N	65.16 4.94 0.00 N	66.74 5.53 0.00 N	55.82 4.76 0.00 N	100.60 6.73 0.00 N	77.56 5.04 0.00 N	45.37 3.03 0.00 N	
ASTORIA_GT_8 24108	58.45 3.28 0.00 N	50.86 2.69 0.00 N	49.88 2.66 0.00 N	43.18 2.29 0.00 N	25.12 1.27 0.00 N	46.04 2.81 0.00 N	65.97 4.78 0.00 N	52.58 4.15 0.00 N	79.36 6.54 0.00 N	71.29 6.40 0.00 N	126.67 6.56 -52.23 N	76.22 5.73 -11.27 N	75.38 5.50 -11.40 N	78.56 4.62 -20.06 N	65.88 3.89 -11.74 N	51.87 3.59 0.00 N	62.34 3.90 -6.17 N	71.76 5.01 0.00 N	65.16 4.94 0.00 N	66.74 5.53 0.00 N	55.82 4.76 0.00 N	100.60 6.73 0.00 N	77.56 5.04 0.00 N	45.37 3.03 0.00 N	
ASTORIA___2 24149	58.45 3.28 0.00 N	50.86 2.69 0.00 N	49.88 2.66 0.00 N	43.18 2.29 0.00 N	25.12 1.27 0.00 N	46.04 2.81 0.00 N	65.97 4.78 0.00 N	52.58 4.15 0.00 N	79.36 6.54 0.00 N	71.29 6.40 0.00 N	126.67 6.56 -52.23 N	76.22 5.73 -11.27 N	75.38 5.50 -11.40 N	78.56 4.62 -20.06 N	65.88 3.89 -11.74 N	51.87 3.59 0.00 N	62.34 3.90 -6.17 N	71.76 5.01 0.00 N	65.16 4.94 0.00 N	66.74 5.53 0.00 N	55.82 4.76 0.00 N	100.60 6.73 0.00 N	77.56 5.04 0.00 N	45.37 3.03 0.00 N	
ASTORIA___3 23516	58.28 3.11 0.00 N	50.76 2.59 0.00 N	49.80 2.57 0.00 N	43.17 2.28 0.00 N	25.13 1.28 0.00 N	46.03 2.80 0.00 N	65.83 4.65 0.00 N	52.59 4.16 0.00 N	79.19 6.37 0.00 N	71.11 6.23 0.00 N	126.54 6.43 -52.23 N	76.05 5.56 -11.27 N	75.22 5.34 -11.40 N	78.43 4.50 -20.06 N	65.88 3.89 -11.74 N	61.21 3.66 -9.27 N	62.44 4.00 -6.17 N	71.86 5.12 0.00 N	65.35 5.13 0.00 N	66.73 5.52 0.00 N	55.73 4.67 0.00 N	100.58 6.71 0.00 N	77.35 4.82 0.00 N	45.24 2.90 0.00 N	
ASTORIA___4 23517	58.45 3.28 0.00 N	50.86 2.69 0.00 N	49.88 2.66 0.00 N	43.18 2.29 0.00 N	25.12 1.27 0.00 N	46.04 2.81 0.00 N	65.97 4.78 0.00 N	52.58 4.15 0.00 N	79.36 6.54 0.00 N	71.29 6.40 0.00 N	126.67 6.56 -52.23 N	76.22 5.73 -11.27 N	75.38 5.50 -11.40 N	78.56 4.62 -20.06 N	65.88 3.89 -11.74 N	51.87 3.59 0.00 N	62.34 3.90 -6.17 N	71.76 5.01 0.00 N	65.16 4.94 0.00 N	66.74 5.53 0.00 N	55.82 4.76 0.00 N	100.60 6.73 0.00 N	77.56 5.04 0.00 N	45.37 3.03 0.00 N	
ASTORIA___5 23518	58.45 3.28 0.00 N	50.86 2.69 0.00 N	49.88 2.66 0.00 N	43.18 2.29 0.00 N	25.12 1.27 0.00 N	46.04 2.81 0.00 N	65.96 4.78 0.00 N	52.58 4.15 0.00 N	79.36 6.54 0.00 N	71.28 6.40 0.00 N	126.67 6.56 -52.23 N	76.22 5.73 -11.27 N	75.38 5.50 -11.40 N	78.56 4.62 -20.06 N	65.88 3.89 -11.74 N	51.86 3.58 0.00 N	62.34 3.90 -6.17 N	71.76 5.01 0.00 N	65.16 4.94 0.00 N	66.74 5.53 0.00 N	55.82 4.76 0.00 N	100.60 6.73 0.00 N	77.56 5.04 0.00 N	45.37 3.03 0.00 N	
ATHENS_STG_1 23668	56.47 1.29 0.00 N	49.36 1.19 0.00 N	48.37 1.14 0.00 N	41.94 1.05 0.00 N	24.43 0.57 0.00 N	44.31 1.08 0.00 N	63.11 1.93 0.00 N	50.33 1.91 0.00 N	75.67 2.86 0.00 N	67.58 2.70 0.00 N	70.71 2.83 0.00 N	61.60 2.38 0.00 N	60.76 2.28 0.00 N	55.69 1.82 0.00 N	51.82 1.57 0.00 N	49.75 1.47 0.00 N	53.86 1.60 0.00 N	68.88 2.14 0.00 N	62.61 2.39 0.00 N	63.72 2.51 0.00 N	53.12 2.07 0.00 N	96.91 3.04 0.00 N	74.48 1.95 0.00 N	43.55 1.21 0.00 N	
ATHENS_STG_2 23670	56.47 1.29 0.00 N	49.36 1.19 0.00 N	48.37 1.14 0.00 N	41.94 1.05 0.00 N	24.43 0.57 0.00 N	44.31 1.08 0.00 N	63.11 1.93 0.00 N	50.33 1.91 0.00 N	75.67 2.86 0.00 N	67.58 2.70 0.00 N	70.71 2.83 0.00 N	61.60 2.38 0.00 N	60.76 2.28 0.00 N	55.69 1.82 0.00 N	51.82 1.57 0.00 N	49.75 1.47 0.00 N	53.86 1.60 0.00 N	68.88 2.14 0.00 N	62.61 2.39 0.00 N	63.72 2.51 0.00 N	53.12 2.07 0.00 N	96.91 3.04 0.00 N	74.48 1.95 0.00 N	43.55 1.21 0.00 N	
ATHENS_STG_3 23677	56.47 1.29 0.00 N	49.36 1.19 0.00 N	48.37 1.14 0.00 N	41.94 1.05 0.00 N	24.43 0.57 0.00 N	44.31 1.08 0.00 N	63.11 1.93 0.00 N	50.33 1.91 0.00 N	75.67 2.86 0.00 N	67.58 2.70 0.00 N	70.71 2.83 0.00 N	61.60 2.38 0.00 N	60.76 2.28 0.00 N	55.69 1.82 0.00 N	51.82 1.57 0.00 N	49.75 1.47 0.00 N	53.86 1.60 0.00 N	68.88 2.14 0.00 N	62.61 2.39 0.00 N	63.72 2.51 0.00 N	53.12 2.07 0.00 N	96.91 3.04 0.00 N	74.48 1.95 0.00 N	43.55 1.21 0.00 N	
BARRETT_IC_1 23704	62.60 4.30 -3.12 N	55.56 3.67 -3.71 N	50.66 3.44 0.00 N	43.91 3.02 0.00 N	25.55 1.70 0.00 N	54.04 3.68 -7.13 N	78.45 5.98 -11.29 N	77.82 5.24 -24.15 N	80.33 7.52 0.00 N	77.81 7.43 -5.50 N	81.64 7.71 -6.05 N	80.70 6.78 -14.71 N	80.52 6.53 -15.52 N	79.16 5.57 -19.73 N	77.80 4.92 -22.64 N	78.13 4.64 -25.20 N	80.31 5.12 -22.93 N	93.57 6.53 -20.29 N	76.14 6.46 -9.46 N	81.24 6.91 -13.12 N	93.50 5.88 -36.57 N	103.50 8.30 -1.33 N	82.59 6.05 -4.02 N	56.84 3.76 -10.74 N	
BARRETT_IC_10 23701	62.60 4.30 -3.12 N	55.56 3.67 -3.71 N	50.66 3.44 0.00 N	43.91 3.02 0.00 N	25.55 1.70 0.00 N	54.04 3.68 -7.13 N	78.45 5.98 -11.29 N	77.82 5.24 -24.15 N	80.33 7.52 0.00 N	77.81 7.43 -5.50 N	81.64 7.71 -6.05 N	80.70 6.78 -14.71 N	80.52 6.53 -15.52 N	79.16 5.57 -19.73 N	77.80 4.92 -22.64 N	78.13 4.64 -25.20 N	80.31 5.12 -22.93 N	93.57 6.53 -20.29 N	76.14 6.46 -9.46 N	81.24 6.91 -13.12 N	93.50 5.88 -36.57 N	103.50 8.30 -1.33 N	82.59 6.05 -4.02 N	56.84 3.76 -10.74 N	
BARRETT_IC_11 23702	62.60 4.30 -3.12 N	55.56 3.67 -3.71 N	50.66 3.44 0.00 N	43.91 3.02 0.00 N	25.55 1.70 0.00 N	54.04 3.68 -7.13 N	78.45 5.98 -11.29 N	77.82 5.24 -24.15 N	80.33 7.52 0.00 N	77.81 7.43 -5.50 N	81.64 7.71 -6.05 N	80.70 6.78 -14.71 N	80.52 6.53 -15.52 N	79.16 5.57 -19.73 N	77.80 4.92 -22.64 N	78.13 4.64 -25.20 N	80.31 5.12 -22.93 N	93.57 6.53 -20.29 N	76.14 6.46 -9.46 N	81.24 6.91 -13.12 N	93.50 5.88 -36.57 N	103.50 8.30 -1.33 N	82.59 6.05 -4.02 N	56.84 3.76 -10.74 N	
BARRETT_IC_12	62.60	55.56	50.66	43.91	25.55	54.04	78.45	77.82	80.33	77.81	81.64	80.70	80.52	79.16	77.80	78.13	80.31	93.57	76.14	81.24	93.50	103.50	82.59	56.84	

23703	4.30 -3.12 N	3.67 -3.71 N	3.44 0.00 N	3.02 0.00 N	1.70 0.00 N	3.68 -7.13 N	5.98 -11.29 N	5.24 -24.15 N	7.52 0.00 N	7.43 -5.50 N	7.71 -6.05 N	6.78 -14.71 N	6.53 -15.52 N	5.57 -19.73 N	4.92 -22.64 N	4.64 -25.20 N	5.12 -22.93 N	6.53 -20.29 N	6.46 -9.46 N	6.91 -13.12 N	5.88 -36.57 N	8.30 -1.33 N	6.05 -4.02 N	3.76 -10.74 N
BARRETT_IC_2 23705	62.60 4.30 -3.12 N	55.56 3.67 -3.71 N	50.66 3.44 0.00 N	43.91 3.02 0.00 N	25.55 1.70 0.00 N	54.04 3.68 -7.13 N	78.45 5.98 -11.29 N	77.82 5.24 -24.15 N	80.33 7.52 0.00 N	77.81 7.43 -5.50 N	81.64 7.71 -6.05 N	80.70 6.78 -14.71 N	80.52 6.53 -15.52 N	79.16 5.57 -19.73 N	77.80 4.92 -22.64 N	78.13 4.64 -25.20 N	80.31 5.12 -22.93 N	93.57 6.53 -20.29 N	76.14 6.46 -9.46 N	81.24 6.91 -13.12 N	93.50 5.88 -36.57 N	103.50 8.30 -1.33 N	82.59 6.05 -4.02 N	56.84 3.76 -10.74 N
BARRETT_IC_3 23706	62.60 4.30 -3.12 N	55.56 3.67 -3.71 N	50.66 3.44 0.00 N	43.91 3.02 0.00 N	25.55 1.70 0.00 N	54.04 3.68 -7.13 N	78.45 5.98 -11.29 N	77.82 5.24 -24.15 N	80.33 7.52 0.00 N	77.81 7.43 -5.50 N	81.64 7.71 -6.05 N	80.70 6.78 -14.71 N	80.52 6.53 -15.52 N	79.16 5.57 -19.73 N	77.80 4.92 -22.64 N	78.13 4.64 -25.20 N	80.31 5.12 -22.93 N	93.57 6.53 -20.29 N	76.14 6.46 -9.46 N	81.24 6.91 -13.12 N	93.50 5.88 -36.57 N	103.50 8.30 -1.33 N	82.59 6.05 -4.02 N	56.84 3.76 -10.74 N
BARRETT_IC_4 23707	62.60 4.30 -3.12 N	55.56 3.67 -3.71 N	50.66 3.44 0.00 N	43.91 3.02 0.00 N	25.55 1.70 0.00 N	54.04 3.68 -7.13 N	78.45 5.98 -11.29 N	77.82 5.24 -24.15 N	80.33 7.52 0.00 N	77.81 7.43 -5.50 N	81.64 7.71 -6.05 N	80.70 6.78 -14.71 N	80.52 6.53 -15.52 N	79.16 5.57 -19.73 N	77.80 4.92 -22.64 N	78.13 4.64 -25.20 N	80.31 5.12 -22.93 N	93.57 6.53 -20.29 N	76.14 6.46 -9.46 N	81.24 6.91 -13.12 N	93.50 5.88 -36.57 N	103.50 8.30 -1.33 N	82.59 6.05 -4.02 N	56.84 3.76 -10.74 N
BARRETT_IC_5 23708	62.60 4.30 -3.12 N	55.56 3.67 -3.71 N	50.66 3.44 0.00 N	43.91 3.02 0.00 N	25.55 1.70 0.00 N	54.04 3.68 -7.13 N	78.45 5.98 -11.29 N	77.82 5.24 -24.15 N	80.33 7.52 0.00 N	77.81 7.43 -5.50 N	81.64 7.71 -6.05 N	80.70 6.78 -14.71 N	80.52 6.53 -15.52 N	79.16 5.57 -19.73 N	77.80 4.92 -22.64 N	78.13 4.64 -25.20 N	80.31 5.12 -22.93 N	93.57 6.53 -20.29 N	76.14 6.46 -9.46 N	81.24 6.91 -13.12 N	93.50 5.88 -36.57 N	103.50 8.30 -1.33 N	82.59 6.05 -4.02 N	56.84 3.76 -10.74 N
BARRETT_IC_6 23709	62.60 4.30 -3.12 N	55.56 3.67 -3.71 N	50.66 3.44 0.00 N	43.91 3.02 0.00 N	25.55 1.70 0.00 N	54.04 3.68 -7.13 N	78.45 5.98 -11.29 N	77.82 5.24 -24.15 N	80.33 7.52 0.00 N	77.81 7.43 -5.50 N	81.64 7.71 -6.05 N	80.70 6.78 -14.71 N	80.52 6.53 -15.52 N	79.16 5.57 -19.73 N	77.80 4.92 -22.64 N	78.13 4.64 -25.20 N	80.31 5.12 -22.93 N	93.57 6.53 -20.29 N	76.14 6.46 -9.46 N	81.24 6.91 -13.12 N	93.50 5.88 -36.57 N	103.50 8.30 -1.33 N	82.59 6.05 -4.02 N	56.84 3.76 -10.74 N
BARRETT_IC_7 23710	62.60 4.30 -3.12 N	55.56 3.67 -3.71 N	50.66 3.44 0.00 N	43.91 3.02 0.00 N	25.55 1.70 0.00 N	54.04 3.68 -7.13 N	78.45 5.98 -11.29 N	77.82 5.24 -24.15 N	80.33 7.52 0.00 N	77.81 7.43 -5.50 N	81.64 7.71 -6.05 N	80.70 6.78 -14.71 N	80.52 6.53 -15.52 N	79.16 5.57 -19.73 N	77.80 4.92 -22.64 N	78.13 4.64 -25.20 N	80.31 5.12 -22.93 N	93.57 6.53 -20.29 N	76.14 6.46 -9.46 N	81.24 6.91 -13.12 N	93.50 5.88 -36.57 N	103.50 8.30 -1.33 N	82.59 6.05 -4.02 N	56.84 3.76 -10.74 N
BARRETT_IC_8 23711	62.60 4.30 -3.12 N	55.56 3.67 -3.71 N	50.66 3.44 0.00 N	43.91 3.02 0.00 N	25.55 1.70 0.00 N	54.04 3.68 -7.13 N	78.45 5.98 -11.29 N	77.82 5.24 -24.15 N	80.33 7.52 0.00 N	77.81 7.43 -5.50 N	81.64 7.71 -6.05 N	80.70 6.78 -14.71 N	80.52 6.53 -15.52 N	79.16 5.57 -19.73 N	77.80 4.92 -22.64 N	78.13 4.64 -25.20 N	80.31 5.12 -22.93 N	93.57 6.53 -20.29 N	76.14 6.46 -9.46 N	81.24 6.91 -13.12 N	93.50 5.88 -36.57 N	103.50 8.30 -1.33 N	82.59 6.05 -4.02 N	56.84 3.76 -10.74 N
BARRETT_IC_9 23700	62.60 4.30 -3.12 N	55.56 3.67 -3.71 N	50.66 3.44 0.00 N	43.91 3.02 0.00 N	25.55 1.70 0.00 N	54.04 3.68 -7.13 N	78.45 5.98 -11.29 N	77.82 5.24 -24.15 N	80.33 7.52 0.00 N	77.81 7.43 -5.50 N	81.64 7.71 -6.05 N	80.70 6.78 -14.71 N	80.52 6.53 -15.52 N	79.16 5.57 -19.73 N	77.80 4.92 -22.64 N	78.13 4.64 -25.20 N	80.31 5.12 -22.93 N	93.57 6.53 -20.29 N	76.14 6.46 -9.46 N	81.24 6.91 -13.12 N	93.50 5.88 -36.57 N	103.50 8.30 -1.33 N	82.59 6.05 -4.02 N	56.84 3.76 -10.74 N
BARRETT___1 23545	62.60 4.30 -3.12 N	55.56 3.67 -3.71 N	50.66 3.44 0.00 N	43.91 3.02 0.00 N	25.55 1.70 0.00 N	54.04 3.68 -7.13 N	78.45 5.98 -11.29 N	77.82 5.24 -24.15 N	80.33 7.52 0.00 N	77.81 7.43 -5.50 N	81.64 7.71 -6.05 N	80.70 6.78 -14.71 N	80.52 6.53 -15.52 N	79.16 5.57 -19.73 N	77.80 4.92 -22.64 N	78.13 4.64 -25.20 N	80.31 5.12 -22.93 N	93.57 6.53 -20.29 N	76.14 6.46 -9.46 N	81.24 6.91 -13.12 N	93.50 5.88 -36.57 N	103.50 8.30 -1.33 N	82.59 6.05 -4.02 N	56.84 3.76 -10.74 N
BARRETT___2 23546	62.60 4.30 -3.12 N	55.56 3.67 -3.71 N	50.66 3.44 0.00 N	43.91 3.02 0.00 N	25.55 1.70 0.00 N	54.04 3.68 -7.13 N	78.45 5.98 -11.29 N	77.82 5.24 -24.15 N	80.33 7.52 0.00 N	77.81 7.43 -5.50 N	81.64 7.71 -6.05 N	80.70 6.78 -14.71 N	80.52 6.53 -15.52 N	79.16 5.57 -19.73 N	77.80 4.92 -22.64 N	78.13 4.64 -25.20 N	80.31 5.12 -22.93 N	93.57 6.53 -20.29 N	76.14 6.46 -9.46 N	81.24 6.91 -13.12 N	93.50 5.88 -36.57 N	103.50 8.30 -1.33 N	82.59 6.05 -4.02 N	56.84 3.76 -10.74 N
BEAVER RIVER___HYD 24048	53.43 -1.75 0.00 N	46.52 -1.65 0.00 N	45.61 -1.61 0.00 N	39.47 -1.42 0.00 N	23.00 -0.85 0.00 N	41.92 -1.31 0.00 N	59.56 -1.62 0.00 N	47.19 -1.24 0.00 N	71.13 -1.68 0.00 N	63.36 -1.52 0.00 N	66.16 -1.72 0.00 N	57.69 -1.53 0.00 N	57.00 -1.48 0.00 N	52.50 -1.37 0.00 N	48.95 -1.30 0.00 N	46.99 -1.29 0.00 N	50.89 -1.38 0.00 N	65.10 -1.64 0.00 N	58.87 -1.35 0.00 N	59.83 -1.38 0.00 N	49.76 -1.29 0.00 N	91.29 -2.58 0.00 N	70.39 -2.14 0.00 N	40.93 -1.41 0.00 N
BEEBEE_GT_13 23619	53.58 -1.60 0.00 N	46.90 -1.26 0.00 N	45.93 -1.29 0.00 N	39.63 -1.26 0.00 N	23.15 -0.70 0.00 N	42.45 -0.79 0.00 N	60.61 -0.57 0.00 N	47.90 -0.53 0.00 N	72.42 -0.40 0.00 N	64.61 -0.27 0.00 N	67.27 -0.61 0.00 N	58.63 -0.59 0.00 N	57.68 -0.80 0.00 N	52.87 -1.00 0.00 N	49.28 -0.97 0.00 N	47.51 -0.77 0.00 N	51.51 -0.75 0.00 N	66.17 -0.58 0.00 N	60.28 0.06 0.00 N	61.97 0.77 0.00 N	51.21 0.15 0.00 N	93.13 -0.74 0.00 N	71.31 -1.21 0.00 N	41.48 -0.86 0.00 N
BETHLEHEM___GRP 23843	55.49 0.32 0.00 N	48.59 0.42 0.00 N	47.73 0.51 0.00 N	41.46 0.57 0.00 N	24.11 0.26 0.00 N	43.81 0.58 0.00 N	62.13 0.95 0.00 N	49.59 1.16 0.00 N	74.01 1.19 0.00 N	65.69 0.81 0.00 N	68.64 0.76 0.00 N	59.76 0.54 0.00 N	59.04 0.56 0.00 N	54.17 0.30 0.00 N	50.61 0.36 0.00 N	48.76 0.48 0.00 N	52.59 0.32 0.00 N	67.11 0.36 0.00 N	61.03 0.81 0.00 N	61.91 0.70 0.00 N	51.57 0.51 0.00 N	93.94 0.07 0.00 N	72.15 -0.38 0.00 N	42.39 0.05 0.00 N

BETHLEHEM___GS1 323560	55.49 0.32 0.00 N	48.59 0.42 0.00 N	47.73 0.51 0.00 N	41.46 0.57 0.00 N	24.11 0.26 0.00 N	43.81 0.58 0.00 N	62.13 0.95 0.00 N	49.59 1.16 0.00 N	74.01 1.19 0.00 N	65.69 0.81 0.00 N	68.64 0.76 0.00 N	59.76 0.54 0.00 N	59.04 0.56 0.00 N	54.17 0.30 0.00 N	50.61 0.36 0.00 N	48.76 0.48 0.00 N	52.59 0.32 0.00 N	67.11 0.36 0.00 N	61.03 0.81 0.00 N	61.91 0.70 0.00 N	51.57 0.51 0.00 N	93.94 0.07 0.00 N	72.15 -0.38 0.00 N	42.39 0.05 0.00 N
BETHLEHEM___GS2 323561	55.49 0.32 0.00 N	48.59 0.42 0.00 N	47.73 0.51 0.00 N	41.46 0.57 0.00 N	24.11 0.26 0.00 N	43.81 0.58 0.00 N	62.13 0.95 0.00 N	49.59 1.16 0.00 N	74.01 1.19 0.00 N	65.69 0.81 0.00 N	68.64 0.76 0.00 N	59.76 0.54 0.00 N	59.04 0.56 0.00 N	54.17 0.30 0.00 N	50.61 0.36 0.00 N	48.76 0.48 0.00 N	52.59 0.32 0.00 N	67.11 0.36 0.00 N	61.03 0.81 0.00 N	61.91 0.70 0.00 N	51.57 0.51 0.00 N	93.94 0.07 0.00 N	72.15 -0.38 0.00 N	42.39 0.05 0.00 N
BETHLEHEM___GS3 323562	55.49 0.32 0.00 N	48.59 0.42 0.00 N	47.73 0.51 0.00 N	41.46 0.57 0.00 N	24.11 0.26 0.00 N	43.81 0.58 0.00 N	62.13 0.95 0.00 N	49.59 1.16 0.00 N	74.01 1.19 0.00 N	65.69 0.81 0.00 N	68.64 0.76 0.00 N	59.76 0.54 0.00 N	59.04 0.56 0.00 N	54.17 0.30 0.00 N	50.61 0.36 0.00 N	48.76 0.48 0.00 N	52.59 0.32 0.00 N	67.11 0.36 0.00 N	61.03 0.81 0.00 N	61.91 0.70 0.00 N	51.57 0.51 0.00 N	93.94 0.07 0.00 N	72.15 -0.38 0.00 N	42.39 0.05 0.00 N
BETHLEHEM___STEEL 23779	52.59 -2.59 0.00 N	46.44 -1.73 0.00 N	45.46 -1.76 0.00 N	38.96 -1.94 0.00 N	22.78 -1.07 0.00 N	41.69 -1.54 0.00 N	58.86 -2.32 0.00 N	45.85 -2.58 0.00 N	69.74 -3.07 0.00 N	62.42 -2.46 0.00 N	64.75 -3.13 0.00 N	56.48 -2.74 0.00 N	55.38 -3.09 0.00 N	50.57 -3.31 0.00 N	47.04 -3.21 0.00 N	45.26 -3.01 0.00 N	49.09 -3.17 0.00 N	63.15 -3.60 0.00 N	57.57 -2.65 0.00 N	59.55 -1.66 0.00 N	49.11 -1.95 0.00 N	89.68 -4.19 0.00 N	69.45 -3.08 0.00 N	40.55 -1.80 0.00 N
BETHPAGE_CC_5 323564	62.50 4.21 -3.12 N	55.56 3.68 -3.71 N	50.67 3.45 0.00 N	43.92 3.02 0.00 N	25.64 1.79 0.00 N	53.88 3.52 -7.13 N	78.32 5.84 -11.29 N	77.72 5.15 -24.15 N	80.13 7.31 0.00 N	77.53 7.14 -5.50 N	81.31 7.38 -6.05 N	80.56 6.64 -14.71 N	80.34 6.35 -15.52 N	78.96 5.35 -19.73 N	77.62 4.74 -22.64 N	77.97 4.49 -25.20 N	80.16 4.97 -22.93 N	93.41 6.37 -20.29 N	75.98 6.30 -9.46 N	80.99 6.66 -13.12 N	93.39 5.76 -36.57 N	103.42 8.23 -1.33 N	82.56 6.01 -4.02 N	56.82 3.74 -10.74 N
BINGHAMTON___COGEN 23790	55.23 0.05 0.00 N	48.55 0.38 0.00 N	47.55 0.33 0.00 N	40.95 0.05 0.00 N	23.95 0.10 0.00 N	43.62 0.39 0.00 N	62.23 1.05 0.00 N	49.24 0.81 0.00 N	74.44 1.63 0.00 N	66.47 1.59 0.00 N	69.28 1.40 0.00 N	60.33 1.11 0.00 N	59.15 0.67 0.00 N	54.19 0.32 0.00 N	50.37 0.12 0.00 N	48.45 0.17 0.00 N	52.53 0.26 0.00 N	67.20 0.45 0.00 N	61.23 1.01 0.00 N	62.73 1.53 0.00 N	52.13 1.07 0.00 N	95.45 1.59 0.00 N	73.21 0.68 0.00 N	42.54 0.20 0.00 N
BLACK RIVER___HYD 24047	53.46 -1.71 0.00 N	46.57 -1.59 0.00 N	45.67 -1.55 0.00 N	39.49 -1.40 0.00 N	23.00 -0.85 0.00 N	42.08 -1.15 0.00 N	59.95 -1.23 0.00 N	47.56 -0.87 0.00 N	71.79 -1.03 0.00 N	64.02 -0.87 0.00 N	66.77 -1.11 0.00 N	58.21 -1.01 0.00 N	57.43 -1.05 0.00 N	52.78 -1.09 0.00 N	49.15 -1.10 0.00 N	47.21 -1.06 0.00 N	51.14 -1.13 0.00 N	65.51 -1.24 0.00 N	59.42 -0.79 0.00 N	60.47 -0.73 0.00 N	50.23 -0.83 0.00 N	91.94 -1.92 0.00 N	70.71 -1.82 0.00 N	41.06 -1.29 0.00 N
BLUE_CIRC_CHEM_DRP 24182	55.72 0.55 0.00 N	48.72 0.55 0.00 N	47.77 0.55 0.00 N	41.45 0.56 0.00 N	24.14 0.29 0.00 N	43.79 0.56 0.00 N	62.06 0.87 0.00 N	49.51 1.08 0.00 N	74.31 1.50 0.00 N	66.22 1.33 0.00 N	69.24 1.36 0.00 N	60.32 1.10 0.00 N	59.53 1.06 0.00 N	54.62 0.75 0.00 N	50.89 0.64 0.00 N	48.91 0.63 0.00 N	52.89 0.62 0.00 N	67.63 0.88 0.00 N	61.45 1.23 0.00 N	62.46 1.26 0.00 N	52.03 0.97 0.00 N	94.89 1.02 0.00 N	72.93 0.40 0.00 N	42.69 0.34 0.00 N
BOC_GAS_DRP 24189	55.69 0.52 0.00 N	48.73 0.56 0.00 N	47.77 0.55 0.00 N	41.47 0.57 0.00 N	24.14 0.29 0.00 N	43.78 0.54 0.00 N	62.17 0.99 0.00 N	49.56 1.13 0.00 N	74.35 1.54 0.00 N	66.24 1.35 0.00 N	69.25 1.37 0.00 N	60.33 1.11 0.00 N	59.56 1.09 0.00 N	54.66 0.79 0.00 N	50.95 0.70 0.00 N	48.96 0.68 0.00 N	52.94 0.67 0.00 N	67.67 0.92 0.00 N	61.47 1.25 0.00 N	62.44 1.23 0.00 N	52.03 0.97 0.00 N	94.96 1.10 0.00 N	73.04 0.52 0.00 N	42.75 0.42 0.00 N
BORALEX_4TH_BRANCH 23824	55.93 0.75 0.00 N	48.86 0.69 0.00 N	47.85 0.63 0.00 N	41.71 0.81 0.00 N	24.11 0.26 0.00 N	44.12 0.88 0.00 N	62.62 1.44 0.00 N	50.14 1.72 0.00 N	75.37 2.56 0.00 N	66.87 1.99 0.00 N	69.87 1.99 0.00 N	60.80 1.59 0.00 N	60.23 1.76 0.00 N	55.26 1.39 0.00 N	51.54 1.29 0.00 N	49.48 1.20 0.00 N	53.41 1.14 0.00 N	68.46 1.71 0.00 N	62.26 2.04 0.00 N	62.89 1.68 0.00 N	52.32 1.26 0.00 N	95.34 1.47 0.00 N	73.16 0.63 0.00 N	42.89 0.55 0.00 N
BOWLINE___1 23526	57.75 2.57 0.00 N	50.31 2.14 0.00 N	49.32 2.10 0.00 N	42.76 1.87 0.00 N	24.88 1.03 0.00 N	45.54 2.31 0.00 N	65.12 3.94 0.00 N	51.98 3.55 0.00 N	78.31 5.50 0.00 N	70.18 5.29 0.00 N	73.47 5.59 0.00 N	63.98 4.76 0.00 N	62.97 4.49 0.00 N	57.57 3.70 0.00 N	53.46 3.22 0.00 N	51.28 3.01 0.00 N	55.58 3.31 0.00 N	71.09 4.34 0.00 N	64.75 4.53 0.00 N	66.16 4.96 0.00 N	55.21 4.15 0.00 N	99.90 6.03 0.00 N	76.72 4.19 0.00 N	44.82 2.48 0.00 N
BOWLINE___2 23595	57.75 2.58 0.00 N	50.32 2.15 0.00 N	49.32 2.10 0.00 N	42.76 1.87 0.00 N	24.88 1.03 0.00 N	45.54 2.31 0.00 N	65.12 3.94 0.00 N	51.99 3.56 0.00 N	78.31 5.50 0.00 N	70.19 5.31 0.00 N	73.48 5.60 0.00 N	63.98 4.76 0.00 N	62.98 4.50 0.00 N	57.58 3.71 0.00 N	53.47 3.22 0.00 N	51.29 3.01 0.00 N	55.58 3.31 0.00 N	71.11 4.36 0.00 N	64.76 4.54 0.00 N	66.17 4.96 0.00 N	55.22 4.16 0.00 N	99.91 6.05 0.00 N	76.73 4.20 0.00 N	44.82 2.48 0.00 N
BROOKHAVEN___DRP 24191	62.47 4.17 -3.12 N	55.66 3.78 -3.71 N	50.72 3.50 0.00 N	43.96 3.07 0.00 N	25.75 1.90 0.00 N	53.71 3.36 -7.13 N	78.17 5.69 -11.29 N	77.58 5.01 -24.15 N	79.56 6.75 0.00 N	77.05 6.67 -5.50 N	80.82 6.89 -6.05 N	80.16 6.23 -14.71 N	79.97 5.98 -15.52 N	78.59 4.99 -19.73 N	77.42 4.54 -22.64 N	77.77 4.29 -25.20 N	79.94 4.74 -22.93 N	93.08 6.04 -20.29 N	75.89 6.21 -9.46 N	80.82 6.49 -13.12 N	93.18 5.55 -36.57 N	102.87 7.67 -1.33 N	82.15 5.60 -4.02 N	56.70 3.62 -10.74 N
BROOKLYN_NAVY_YARD 23515	58.20 3.03 0.00 N	50.66 2.49 0.00 N	49.68 2.46 0.00 N	43.05 2.16 0.00 N	25.07 1.22 0.00 N	45.96 2.73 0.00 N	65.78 4.60 0.00 N	52.54 4.11 0.00 N	79.21 6.40 0.00 N	71.10 6.22 0.00 N	126.62 6.51 -52.23 N	76.09 5.60 -11.27 N	75.26 5.39 -11.40 N	78.48 4.54 -20.06 N	65.93 3.94 -11.74 N	51.95 3.67 0.00 N	62.41 3.98 -6.17 N	71.91 5.17 0.00 N	65.46 5.24 0.00 N	66.83 5.63 0.00 N	55.75 4.69 0.00 N	100.70 6.84 0.00 N	77.44 4.92 0.00 N	45.20 2.86 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
BURROWS___LYONSDAL 23803	55.18	48.17	47.21	40.86	23.84	43.40	61.73	48.98	73.83	65.81	68.76	59.92	59.08	54.34	50.60	48.62	52.66	67.35	61.04	62.15	51.70	94.66	72.87	42.41	
	0.01	0.00	-0.02	-0.03	-0.02	0.17	0.55	0.56	1.02	0.92	0.88	0.70	0.60	0.46	0.35	0.34	0.39	0.60	0.82	0.95	0.64	0.79	0.34	0.07	
	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	
CALPINE_BETH_PAGE_GT4 24209	62.62	55.64	50.75	43.98	25.67	53.99	78.47	77.84	80.36	77.63	81.45	80.63	80.42	79.02	77.68	78.02	80.24	93.52	76.09	81.11	93.56	103.71	82.73	56.90	
	4.32	3.76	3.53	3.09	1.82	3.63	6.00	5.27	7.55	7.25	7.52	6.70	6.43	5.42	4.80	4.54	5.04	6.48	6.41	6.78	5.93	8.52	6.19	3.82	
	-3.12	-3.71	0.00	0.00	0.00	-7.13	-11.29	-24.15	0.00	-5.50	-6.05	-14.71	-15.52	-19.73	-22.64	-25.20	-22.93	-20.29	-9.46	-13.12	-36.57	-1.33	-4.02	-10.74	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BETH_PAGE_GT_4 323586	62.62	55.64	50.75	43.98	25.67	53.99	78.47	77.84	80.36	77.63	81.45	80.63	80.42	79.02	77.68	78.02	80.24	93.52	76.09	81.11	93.56	103.71	82.73	56.90	
	4.32	3.76	3.53	3.09	1.82	3.63	6.00	5.27	7.55	7.25	7.52	6.70	6.43	5.42	4.80	4.54	5.04	6.48	6.41	6.78	5.93	8.52	6.19	3.82	
	-3.12	-3.71	0.00	0.00	0.00	-7.13	-11.29	-24.15	0.00	-5.50	-6.05	-14.71	-15.52	-19.73	-22.64	-25.20	-22.93	-20.29	-9.46	-13.12	-36.57	-1.33	-4.02	-10.74	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALPINE_BP_GT1 23823	62.62	55.64	50.75	43.98	25.67	53.99	78.47	77.84	80.36	77.63	81.45	80.63	80.42	79.02	77.68	78.02	80.24	93.52	76.09	81.11	93.56	103.71	82.73	56.90	
	4.32	3.76	3.53	3.09	1.82	3.63	6.00	5.27	7.55	7.25	7.52	6.70	6.43	5.42	4.80	4.54	5.04	6.48	6.41	6.78	5.93	8.52	6.19	3.82	
	-3.12	-3.71	0.00	0.00	0.00	-7.13	-11.29	-24.15	0.00	-5.50	-6.05	-14.71	-15.52	-19.73	-22.64	-25.20	-22.93	-20.29	-9.46	-13.12	-36.57	-1.33	-4.02	-10.74	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
CALSPAN___DRP 24200	52.59	46.44	45.46	38.96	22.78	41.69	58.86	45.85	69.74	62.42	64.75	56.48	55.38	50.57	47.04	45.26	49.09	63.15	57.57	59.55	49.11	89.68	69.45	40.55	
	-2.59	-1.73	-1.76	-1.94	-1.07	-1.54	-2.32	-2.58	-3.07	-2.46	-3.13	-2.74	-3.09	-3.31	-3.21	-3.01	-3.17	-3.60	-2.65	-1.66	-1.95	-4.19	-3.08	-1.80	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
CARR STREET_E__SYR 24060	54.93	48.05	47.07	40.68	23.73	43.08	61.10	48.41	72.87	65.11	67.94	59.33	58.40	53.63	49.96	48.03	52.03	66.50	60.36	61.64	51.28	94.05	72.53	42.30	
	-0.25	-0.12	-0.15	-0.21	-0.12	-0.15	-0.08	-0.02	0.05	0.23	0.06	0.11	-0.07	-0.25	-0.29	-0.24	-0.24	-0.24	0.14	0.44	0.22	0.19	0.00	-0.04	
	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	
CARTHAGE___PAPER 23857	53.43	46.53	45.63	39.48	22.99	42.01	59.78	47.39	71.50	63.72	66.50	57.98	57.24	52.66	49.05	47.11	51.04	65.32	59.18	60.18	50.02	91.64	70.55	40.99	
	-1.74	-1.64	-1.59	-1.41	-0.86	-1.22	-1.40	-1.04	-1.32	-1.17	-1.38	-1.24	-1.24	-1.22	-1.19	-1.16	-1.23	-1.42	-1.04	-1.03	-1.04	-2.22	-1.98	-1.35	
	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	
CE_DUNWOOD___DRP 24194	58.05	50.57	49.56	42.96	25.02	45.76	65.43	52.28	78.75	70.58	73.89	64.35	63.37	57.96	53.82	51.63	55.94	71.55	65.15	66.50	55.47	100.36	77.07	45.03	
	2.88	2.40	2.34	2.07	1.16	2.53	4.25	3.85	5.94	5.70	6.01	5.14	4.89	4.08	3.57	3.35	3.68	4.80	4.93	5.29	4.41	6.49	4.54	2.69	
	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	
CE_MILLWOOD___DRP 24193	57.91	50.46	49.43	42.86	24.95	45.65	65.29	52.13	78.52	70.36	73.65	64.15	63.16	57.76	53.65	51.45	55.76	71.33	64.95	66.31	55.33	100.11	76.89	44.91	
	2.74	2.29	2.21	1.97	1.10	2.41	4.11	3.70	5.71	5.47	5.77	4.93	4.68	3.89	3.40	3.18	3.49	4.59	4.73	5.11	4.27	6.24	4.36	2.57	
	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	
CE_NYC2_DRP 24202	58.32	50.78	49.81	43.18	25.14	46.04	65.86	52.62	79.24	71.16	126.60	76.10	75.27	78.47	65.93	61.25	62.49	71.94	65.41	66.79	55.78	100.67	77.41	45.27	
	3.15	2.61	2.59	2.29	1.29	2.81	4.68	4.19	6.43	6.27	6.49	5.61	5.40	4.53	3.94	3.70	4.05	5.19	5.19	5.58	4.72	6.80	4.88	2.93	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-52.23	-11.27	-11.40	-20.06	-11.74	-9.27	-6.17	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	
CE_NYC_DRP 24195	58.36	50.80	49.85	43.18	25.14	46.08	65.94	52.70	79.45	71.35	126.87	76.27	75.44	78.65	66.12	52.13	62.65	72.20	65.73	67.08	55.93	101.10	77.68	45.34	
	3.18	2.64	2.62	2.29	1.28	2.85	4.76	4.27	6.64	6.47	6.76	5.78	5.56	4.71	4.13	3.86	4.21	5.45	5.51	5.87	4.87	7.23	5.15	2.99	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-52.23	-11.27	-11.40	-20.06	-11.74	0.00	-6.17	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	
CHAT_HIGH_FALL_HYD 323578	54.00	47.08	46.21	40.11	23.32	42.02	59.23	46.44	69.66	61.78	64.81	56.61	56.19	52.05	48.66	46.74	50.62	64.55	57.81	58.39	48.75	90.07	70.28	41.07	
	-1.18	-1.09	-1.01	-0.79	-0.53	-1.21	-1.95	-1.98	-3.15	-3.10	-3.07	-2.61	-2.28	-1.82	-1.58	-1.53	-1.64	-2.19	-2.41	-2.82	-2.31	-3.79	-2.25	-1.28	
	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	0.00	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	
CH_MIDHUDSON___DRP 24192	57.75	50.35	49.31	42.76	24.89	45.45	64.97	51.90	78.17	70.00	73.27	63.81	62.86	57.52	53.42	51.25	55.52	71.04	64.69	66.02	55.05	99.77	76.57	44.72	
	2.57	2.18	2.09	1.87	1.04	2.22	3.79	3.47	5.36	5.11	5.39	4.59	4.38	3.65	3.17	2.98	3.25	4.29	4.47	4.81	3.99	5.91	4.05	2.38	
	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	
CH_MISC_IPPS	57.18	49.83	48.81	42.34	24.61	45.08	64.47	51.49	77.56	69.44	72.69	63.31	62.33	57.02	52.95	50.78	55.03	70.44	64.20	65.55	54.67	98.99	75.97	44.35	

23765	2.01 0.00 N	1.67 0.00 N	1.59 0.00 N	1.45 0.00 N	0.76 0.00 N	1.85 0.00 N	3.29 0.00 N	3.07 0.00 N	4.74 0.00 N	4.56 0.00 N	4.81 0.00 N	4.09 0.00 N	3.85 0.00 N	3.15 0.00 N	2.70 0.00 N	2.51 0.00 N	2.77 0.00 N	3.69 0.00 N	3.98 0.00 N	4.34 0.00 N	3.62 0.00 N	5.13 0.00 N	3.44 0.00 N	2.00 0.00 N
CH_RES_BVR_FALLS 23983	54.79 -0.39 0.00 N	47.81 -0.36 0.00 N	47.01 -0.21 0.00 N	40.64 -0.25 0.00 N	23.68 -0.17 0.00 N	42.95 -0.28 0.00 N	60.75 -0.44 0.00 N	47.94 -0.48 0.00 N	72.06 -0.75 0.00 N	64.18 -0.71 0.00 N	67.15 -0.74 0.00 N	58.61 -0.60 0.00 N	57.95 -0.52 0.00 N	53.46 -0.41 0.00 N	49.90 -0.35 0.00 N	47.94 -0.34 0.00 N	51.90 -0.37 0.00 N	66.25 -0.50 0.00 N	59.68 -0.54 0.00 N	60.50 -0.71 0.00 N	50.38 -0.68 0.00 N	92.92 -0.95 0.00 N	72.06 -0.47 0.00 N	42.06 -0.29 0.00 N
CH_RES_NIAGARA 23895	52.06 -3.11 0.00 N	45.89 -2.27 0.00 N	44.95 -2.27 0.00 N	38.63 -2.26 0.00 N	22.59 -1.27 0.00 N	41.16 -2.07 0.00 N	57.72 -3.46 0.00 N	44.74 -3.69 0.00 N	67.69 -5.12 0.00 N	60.59 -4.29 0.00 N	62.83 -5.05 0.00 N	54.89 -4.33 0.00 N	54.06 -4.42 0.00 N	49.41 -4.47 0.00 N	46.05 -4.20 0.00 N	44.38 -3.90 0.00 N	48.15 -4.12 0.00 N	62.00 -4.74 0.00 N	56.33 -3.89 0.00 N	58.25 -2.95 0.00 N	48.04 -3.02 0.00 N	87.62 -6.25 0.00 N	68.32 -4.20 0.00 N	40.14 -2.21 0.00 N
CH_RES_SYRACUSE 23985	55.22 0.04 0.00 N	48.30 0.13 0.00 N	47.31 0.09 0.00 N	40.90 0.00 0.00 N	23.88 0.02 0.00 N	43.36 0.12 0.00 N	61.53 0.35 0.00 N	48.79 0.36 0.00 N	73.52 0.71 0.00 N	65.70 0.82 0.00 N	68.57 0.69 0.00 N	59.87 0.66 0.00 N	58.93 0.45 0.00 N	54.13 0.26 0.00 N	50.41 0.16 0.00 N	48.46 0.18 0.00 N	52.50 0.23 0.00 N	67.11 0.37 0.00 N	60.93 0.71 0.00 N	62.16 0.95 0.00 N	51.70 0.64 0.00 N	94.83 0.97 0.00 N	73.06 0.53 0.00 N	42.54 0.20 0.00 N
COLONIE_LFGE__ 323577	55.95 0.78 0.00 N	48.90 0.74 0.00 N	47.94 0.72 0.00 N	41.70 0.81 0.00 N	24.19 0.34 0.00 N	44.17 0.94 0.00 N	62.79 1.61 0.00 N	50.22 1.79 0.00 N	75.36 2.54 0.00 N	66.91 2.03 0.00 N	69.91 2.03 0.00 N	60.84 1.63 0.00 N	60.17 1.70 0.00 N	55.19 1.32 0.00 N	51.46 1.22 0.00 N	49.47 1.19 0.00 N	53.42 1.15 0.00 N	68.39 1.65 0.00 N	62.23 2.01 0.00 N	63.01 1.81 0.00 N	52.42 1.36 0.00 N	95.48 1.62 0.00 N	73.19 0.67 0.00 N	42.88 0.54 0.00 N
CORNELL____ 23752	52.80 -2.38 0.00 N	46.26 -1.91 0.00 N	45.27 -1.95 0.00 N	39.09 -1.81 0.00 N	22.72 -1.13 0.00 N	41.84 -1.39 0.00 N	59.71 -1.47 0.00 N	47.40 -1.02 0.00 N	72.90 0.08 0.00 N	65.34 0.45 0.00 N	68.14 0.25 0.00 N	59.41 0.20 0.00 N	58.31 -0.16 0.00 N	52.98 -0.89 0.00 N	48.76 -1.49 0.00 N	46.91 -1.37 0.00 N	50.87 -1.40 0.00 N	65.14 -1.61 0.00 N	59.37 -0.85 0.00 N	60.74 -0.47 0.00 N	50.30 -0.76 0.00 N	91.89 -1.97 0.00 N	70.35 -2.18 0.00 N	40.78 -1.56 0.00 N
COXSACKIE___GT 23611	57.89 2.71 0.00 N	50.57 2.41 0.00 N	49.53 2.32 0.00 N	42.97 2.08 0.00 N	25.00 1.15 0.00 N	45.60 2.37 0.00 N	65.11 3.93 0.00 N	52.03 3.60 0.00 N	78.38 5.56 0.00 N	69.98 5.10 0.00 N	73.21 5.32 0.00 N	63.73 4.51 0.00 N	62.80 4.33 0.00 N	57.55 3.68 0.00 N	53.54 3.29 0.00 N	51.40 3.12 0.00 N	55.65 3.38 0.00 N	71.22 4.48 0.00 N	64.91 4.68 0.00 N	66.09 4.89 0.00 N	55.00 3.94 0.00 N	99.97 6.11 0.00 N	76.56 4.03 0.00 N	44.64 2.30 0.00 N
CRESCENT___HYD 24018	55.95 0.78 0.00 N	48.90 0.74 0.00 N	47.94 0.72 0.00 N	41.70 0.81 0.00 N	24.19 0.34 0.00 N	44.17 0.94 0.00 N	62.79 1.61 0.00 N	50.22 1.79 0.00 N	75.36 2.54 0.00 N	66.91 2.03 0.00 N	69.91 2.03 0.00 N	60.84 1.63 0.00 N	60.17 1.70 0.00 N	55.19 1.32 0.00 N	51.46 1.22 0.00 N	49.47 1.19 0.00 N	53.42 1.15 0.00 N	68.39 1.65 0.00 N	62.23 2.01 0.00 N	63.01 1.81 0.00 N	52.42 1.36 0.00 N	95.48 1.62 0.00 N	73.19 0.67 0.00 N	42.88 0.54 0.00 N
CRUCIBLE_METL_DRP 24180	55.22 0.04 0.00 N	48.30 0.13 0.00 N	47.31 0.09 0.00 N	40.90 0.00 0.00 N	23.88 0.02 0.00 N	43.36 0.12 0.00 N	61.53 0.35 0.00 N	48.79 0.36 0.00 N	73.52 0.71 0.00 N	65.70 0.82 0.00 N	68.57 0.69 0.00 N	59.87 0.66 0.00 N	58.93 0.45 0.00 N	54.13 0.26 0.00 N	50.41 0.16 0.00 N	48.46 0.18 0.00 N	52.50 0.23 0.00 N	67.11 0.37 0.00 N	60.93 0.71 0.00 N	62.16 0.95 0.00 N	51.70 0.64 0.00 N	94.83 0.97 0.00 N	73.06 0.53 0.00 N	42.54 0.20 0.00 N
DANSKAMMER___1 23586	57.18 2.01 0.00 N	49.83 1.67 0.00 N	48.81 1.59 0.00 N	42.34 1.45 0.00 N	24.61 0.76 0.00 N	45.08 1.85 0.00 N	64.47 3.29 0.00 N	51.49 3.07 0.00 N	77.56 4.74 0.00 N	69.44 4.56 0.00 N	72.69 4.81 0.00 N	63.31 4.09 0.00 N	62.33 3.85 0.00 N	57.02 3.15 0.00 N	52.95 2.70 0.00 N	50.78 2.51 0.00 N	55.03 2.77 0.00 N	70.44 3.69 0.00 N	64.20 3.98 0.00 N	65.55 4.34 0.00 N	54.67 3.62 0.00 N	98.99 5.13 0.00 N	75.97 3.44 0.00 N	44.35 2.00 0.00 N
DANSKAMMER___2 23589	57.18 2.01 0.00 N	49.83 1.67 0.00 N	48.81 1.59 0.00 N	42.34 1.45 0.00 N	24.61 0.76 0.00 N	45.08 1.85 0.00 N	64.47 3.29 0.00 N	51.49 3.07 0.00 N	77.56 4.74 0.00 N	69.44 4.56 0.00 N	72.69 4.81 0.00 N	63.31 4.09 0.00 N	62.33 3.85 0.00 N	57.02 3.15 0.00 N	52.95 2.70 0.00 N	50.78 2.51 0.00 N	55.03 2.77 0.00 N	70.44 3.69 0.00 N	64.20 3.98 0.00 N	65.55 4.34 0.00 N	54.67 3.62 0.00 N	98.99 5.13 0.00 N	75.97 3.44 0.00 N	44.35 2.00 0.00 N
DANSKAMMER___3 23590	57.18 2.01 0.00 N	49.83 1.67 0.00 N	48.81 1.59 0.00 N	42.34 1.45 0.00 N	24.61 0.76 0.00 N	45.08 1.85 0.00 N	64.47 3.29 0.00 N	51.49 3.07 0.00 N	77.56 4.74 0.00 N	69.44 4.56 0.00 N	72.69 4.81 0.00 N	63.31 4.09 0.00 N	62.33 3.85 0.00 N	57.02 3.15 0.00 N	52.95 2.70 0.00 N	50.78 2.51 0.00 N	55.03 2.77 0.00 N	70.44 3.69 0.00 N	64.20 3.98 0.00 N	65.55 4.34 0.00 N	54.67 3.62 0.00 N	98.99 5.13 0.00 N	75.97 3.44 0.00 N	44.35 2.00 0.00 N
DANSKAMMER___4 23591	57.18 2.01 0.00 N	49.83 1.67 0.00 N	48.81 1.59 0.00 N	42.34 1.45 0.00 N	24.61 0.76 0.00 N	45.08 1.85 0.00 N	64.47 3.29 0.00 N	51.49 3.07 0.00 N	77.56 4.74 0.00 N	69.44 4.56 0.00 N	72.69 4.81 0.00 N	63.31 4.09 0.00 N	62.33 3.85 0.00 N	57.02 3.15 0.00 N	52.95 2.70 0.00 N	50.78 2.51 0.00 N	55.03 2.77 0.00 N	70.44 3.69 0.00 N	64.20 3.98 0.00 N	65.55 4.34 0.00 N	54.67 3.62 0.00 N	98.99 5.13 0.00 N	75.97 3.44 0.00 N	44.35 2.00 0.00 N
DANSKAMMER___DIESEL 23592	57.18 2.01 0.00 N	49.83 1.67 0.00 N	48.81 1.59 0.00 N	42.34 1.45 0.00 N	24.61 0.76 0.00 N	45.08 1.85 0.00 N	64.47 3.29 0.00 N	51.49 3.07 0.00 N	77.56 4.74 0.00 N	69.44 4.56 0.00 N	72.69 4.81 0.00 N	63.31 4.09 0.00 N	62.33 3.85 0.00 N	57.02 3.15 0.00 N	52.95 2.70 0.00 N	50.78 2.51 0.00 N	55.03 2.77 0.00 N	70.44 3.69 0.00 N	64.20 3.98 0.00 N	65.55 4.34 0.00 N	54.67 3.62 0.00 N	98.99 5.13 0.00 N	75.97 3.44 0.00 N	44.35 2.00 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7 24112	58.38 3.20 0.00 N	50.80 2.63 0.00 N	49.81 2.59 0.00 N	43.17 2.28 0.00 N	25.13 1.28 0.00 N	46.06 2.83 0.00 N	66.05 4.86 0.00 N	52.76 4.33 0.00 N	95.76 6.58 -16.36 N	71.25 6.37 0.00 N	126.72 6.62 -52.23 N	76.17 5.68 -11.27 N	75.32 5.44 -11.40 N	78.53 4.59 -20.06 N	66.35 3.91 -12.18 N	52.01 3.74 0.00 N	62.60 4.16 -6.17 N	72.08 5.34 0.00 N	65.55 5.33 0.00 N	66.96 5.75 0.00 N	109.41 4.84 -53.51 N	102.69 7.14 -1.68 N	130.04 5.16 -52.35 N	111.57 3.02 -66.20 N				
GOWANUS_GT1_8 24113	58.38 3.20 0.00 N	50.80 2.63 0.00 N	49.81 2.59 0.00 N	43.17 2.28 0.00 N	25.13 1.28 0.00 N	46.06 2.83 0.00 N	66.05 4.86 0.00 N	52.76 4.33 0.00 N	95.76 6.58 -16.36 N	71.25 6.37 0.00 N	126.72 6.62 -52.23 N	76.17 5.68 -11.27 N	75.32 5.44 -11.40 N	78.53 4.59 -20.06 N	66.35 3.91 -12.18 N	52.01 3.74 0.00 N	62.60 4.16 -6.17 N	72.08 5.34 0.00 N	65.55 5.33 0.00 N	66.96 5.75 0.00 N	109.41 4.84 -53.51 N	102.69 7.14 -1.68 N	130.04 5.16 -52.35 N	111.57 3.02 -66.20 N				
GOWANUS_GT2_1 24114	58.38 3.20 0.00 N	50.80 2.63 0.00 N	49.81 2.59 0.00 N	43.17 2.28 0.00 N	25.13 1.28 0.00 N	46.06 2.83 0.00 N	66.05 4.86 0.00 N	52.76 4.33 0.00 N	95.74 6.57 -16.36 N	71.23 6.35 0.00 N	126.70 6.59 -52.23 N	76.15 5.66 -11.27 N	75.31 5.43 -11.40 N	78.53 4.59 -20.06 N	66.35 3.91 -12.18 N	52.01 3.74 0.00 N	62.60 4.16 -6.17 N	72.08 5.34 0.00 N	65.55 5.33 0.00 N	66.96 5.75 0.00 N	109.41 4.84 -53.51 N	102.69 7.14 -1.68 N	130.04 5.16 -52.35 N	111.57 3.02 -66.20 N				
GOWANUS_GT2_2 24115	58.38 3.20 0.00 N	50.80 2.63 0.00 N	49.81 2.59 0.00 N	43.17 2.28 0.00 N	25.13 1.28 0.00 N	46.06 2.83 0.00 N	66.05 4.86 0.00 N	52.76 4.33 0.00 N	95.74 6.57 -16.36 N	71.23 6.35 0.00 N	126.70 6.59 -52.23 N	76.15 5.66 -11.27 N	75.31 5.43 -11.40 N	78.53 4.59 -20.06 N	66.35 3.91 -12.18 N	52.01 3.74 0.00 N	62.60 4.16 -6.17 N	72.08 5.34 0.00 N	65.55 5.33 0.00 N	66.96 5.75 0.00 N	109.41 4.84 -53.51 N	102.69 7.14 -1.68 N	130.04 5.16 -52.35 N	111.57 3.02 -66.20 N				
GOWANUS_GT2_3 24116	58.38 3.20 0.00 N	50.80 2.63 0.00 N	49.81 2.59 0.00 N	43.17 2.28 0.00 N	25.13 1.28 0.00 N	46.06 2.83 0.00 N	66.05 4.86 0.00 N	52.76 4.33 0.00 N	95.74 6.57 -16.36 N	71.23 6.35 0.00 N	126.70 6.59 -52.23 N	76.15 5.66 -11.27 N	75.31 5.43 -11.40 N	78.53 4.59 -20.06 N	66.35 3.91 -12.18 N	52.01 3.74 0.00 N	62.60 4.16 -6.17 N	72.08 5.34 0.00 N	65.55 5.33 0.00 N	66.96 5.75 0.00 N	109.41 4.84 -53.51 N	102.69 7.14 -1.68 N	130.04 5.16 -52.35 N	111.57 3.02 -66.20 N				
GOWANUS_GT2_4 24117	58.38 3.20 0.00 N	50.80 2.63 0.00 N	49.81 2.59 0.00 N	43.17 2.28 0.00 N	25.13 1.28 0.00 N	46.06 2.83 0.00 N	66.05 4.86 0.00 N	52.76 4.33 0.00 N	95.74 6.57 -16.36 N	71.23 6.35 0.00 N	126.70 6.59 -52.23 N	76.15 5.66 -11.27 N	75.31 5.43 -11.40 N	78.53 4.59 -20.06 N	66.35 3.91 -12.18 N	52.01 3.74 0.00 N	62.60 4.16 -6.17 N	72.08 5.34 0.00 N	65.55 5.33 0.00 N	66.96 5.75 0.00 N	109.41 4.84 -53.51 N	102.69 7.14 -1.68 N	130.04 5.16 -52.35 N	111.57 3.02 -66.20 N				
GOWANUS_GT2_5 24118	58.38 3.20 0.00 N	50.80 2.63 0.00 N	49.81 2.59 0.00 N	43.17 2.28 0.00 N	25.13 1.28 0.00 N	46.06 2.83 0.00 N	66.05 4.86 0.00 N	52.76 4.33 0.00 N	95.74 6.57 -16.36 N	71.23 6.35 0.00 N	126.70 6.59 -52.23 N	76.15 5.66 -11.27 N	75.31 5.43 -11.40 N	78.53 4.59 -20.06 N	66.35 3.91 -12.18 N	52.01 3.74 0.00 N	62.60 4.16 -6.17 N	72.08 5.34 0.00 N	65.55 5.33 0.00 N	66.96 5.75 0.00 N	109.41 4.84 -53.51 N	102.69 7.14 -1.68 N	130.04 5.16 -52.35 N	111.57 3.02 -66.20 N				
GOWANUS_GT2_6 24119	58.38 3.20 0.00 N	50.80 2.63 0.00 N	49.81 2.59 0.00 N	43.17 2.28 0.00 N	25.13 1.28 0.00 N	46.06 2.83 0.00 N	66.05 4.86 0.00 N	52.76 4.33 0.00 N	95.74 6.57 -16.36 N	71.23 6.35 0.00 N	126.70 6.59 -52.23 N	76.15 5.66 -11.27 N	75.31 5.43 -11.40 N	78.53 4.59 -20.06 N	66.35 3.91 -12.18 N	52.01 3.74 0.00 N	62.60 4.16 -6.17 N	72.08 5.34 0.00 N	65.55 5.33 0.00 N	66.96 5.75 0.00 N	109.41 4.84 -53.51 N	102.69 7.14 -1.68 N	130.04 5.16 -52.35 N	111.57 3.02 -66.20 N				
GOWANUS_GT2_7 24120	58.38 3.20 0.00 N	50.80 2.63 0.00 N	49.81 2.59 0.00 N	43.17 2.28 0.00 N	25.13 1.28 0.00 N	46.06 2.83 0.00 N	66.05 4.86 0.00 N	52.76 4.33 0.00 N	95.74 6.57 -16.36 N	71.23 6.35 0.00 N	126.70 6.59 -52.23 N	76.15 5.66 -11.27 N	75.31 5.43 -11.40 N	78.53 4.59 -20.06 N	66.35 3.91 -12.18 N	52.01 3.74 0.00 N	62.60 4.16 -6.17 N	72.08 5.34 0.00 N	65.55 5.33 0.00 N	66.96 5.75 0.00 N	109.41 4.84 -53.51 N	102.69 7.14 -1.68 N	130.04 5.16 -52.35 N	111.57 3.02 -66.20 N				
GOWANUS_GT2_8 24121	58.38 3.20 0.00 N	50.80 2.63 0.00 N	49.81 2.59 0.00 N	43.17 2.28 0.00 N	25.13 1.28 0.00 N	46.06 2.83 0.00 N	66.05 4.86 0.00 N	52.76 4.33 0.00 N	95.74 6.57 -16.36 N	71.23 6.35 0.00 N	126.70 6.59 -52.23 N	76.15 5.66 -11.27 N	75.31 5.43 -11.40 N	78.53 4.59 -20.06 N	66.35 3.91 -12.18 N	52.01 3.74 0.00 N	62.60 4.16 -6.17 N	72.08 5.34 0.00 N	65.55 5.33 0.00 N	66.96 5.75 0.00 N	109.41 4.84 -53.51 N	102.69 7.14 -1.68 N	130.04 5.16 -52.35 N	111.57 3.02 -66.20 N				
GOWANUS_GT3_1 24122	58.38 3.20 0.00 N	50.80 2.63 0.00 N	49.81 2.59 0.00 N	43.17 2.28 0.00 N	25.13 1.28 0.00 N	46.06 2.83 0.00 N	66.05 4.86 0.00 N	52.76 4.33 0.00 N	95.76 6.58 -16.36 N	71.25 6.37 0.00 N	126.72 6.62 -52.23 N	76.17 5.68 -11.27 N	75.32 5.44 -11.40 N	78.53 4.59 -20.06 N	66.35 3.91 -12.18 N	52.01 3.74 0.00 N	62.60 4.16 -6.17 N	72.08 5.34 0.00 N	65.55 5.33 0.00 N	66.96 5.75 0.00 N	109.41 4.84 -53.51 N	102.69 7.14 -1.68 N	130.04 5.16 -52.35 N	111.57 3.02 -66.20 N				
GOWANUS_GT3_2 24123	58.38 3.20 0.00 N	50.80 2.63 0.00 N	49.81 2.59 0.00 N	43.17 2.28 0.00 N	25.13 1.28 0.00 N	46.06 2.83 0.00 N	66.05 4.86 0.00 N	52.76 4.33 0.00 N	95.76 6.58 -16.36 N	71.25 6.37 0.00 N	126.72 6.62 -52.23 N	76.17 5.68 -11.27 N	75.32 5.44 -11.40 N	78.53 4.59 -20.06 N	66.35 3.91 -12.18 N	52.01 3.74 0.00 N	62.60 4.16 -6.17 N	72.08 5.34 0.00 N	65.55 5.33 0.00 N	66.96 5.75 0.00 N	109.41 4.84 -53.51 N	102.69 7.14 -1.68 N	130.04 5.16 -52.35 N	111.57 3.02 -66.20 N				
GOWANUS_GT3_3 24124	58.38 3.20 0.00 N	50.80 2.63 0.00 N	49.81 2.59 0.00 N	43.17 2.28 0.00 N	25.13 1.28 0.00 N	46.06 2.83 0.00 N	66.05 4.86 0.00 N	52.76 4.33 0.00 N	95.76 6.58 -16.36 N	71.25 6.37 0.00 N	126.72 6.62 -52.23 N	76.17 5.68 -11.27 N	75.32 5.44 -11.40 N	78.53 4.59 -20.06 N	66.35 3.91 -12.18 N	52.01 3.74 0.00 N	62.60 4.16 -6.17 N	72.08 5.34 0.00 N	65.55 5.33 0.00 N	66.96 5.75 0.00 N	109.41 4.84 -53.51 N	102.69 7.14 -1.68 N	130.04 5.16 -52.35 N	111.57 3.02 -66.20 N				
GOWANUS_GT3_4	58.38	50.80	49.81	43.17	25.13	46.06	66.05	52.76	95.76	71.25	126.72	76.17	75.32	78.53	66.35	52.01	62.60	72.08	65.55	66.96	109.41	102.69	130.04	111.57				

23560	-2.34 0.00 N	-1.55 0.00 N	-1.57 0.00 N	-1.69 0.00 N	-0.94 0.00 N	-1.34 0.00 N	-2.23 0.00 N	-2.64 0.00 N	-3.43 0.00 N	-2.80 0.00 N	-3.51 0.00 N	-3.04 0.00 N	-3.27 0.00 N	-3.45 0.00 N	-3.28 0.00 N	-3.04 0.00 N	-3.23 0.00 N	-3.63 0.00 N	-2.76 0.00 N	-1.73 0.00 N	-2.02 0.00 N	-4.46 0.00 N	-3.04 0.00 N	-1.64 0.00 N
HUNTLEY____67 23561	51.86 -3.32 0.00 N	45.74 -2.43 0.00 N	44.80 -2.42 0.00 N	38.46 -2.43 0.00 N	22.48 -1.37 0.00 N	41.03 -2.20 0.00 N	57.71 -3.47 0.00 N	44.84 -3.59 0.00 N	67.97 -4.84 0.00 N	60.83 -4.06 0.00 N	63.08 -4.80 0.00 N	55.08 -4.14 0.00 N	54.14 -4.34 0.00 N	49.45 -4.43 0.00 N	46.06 -4.19 0.00 N	44.36 -3.91 0.00 N	48.13 -4.13 0.00 N	61.93 -4.81 0.00 N	56.35 -3.87 0.00 N	58.27 -2.94 0.00 N	48.07 -2.99 0.00 N	87.73 -6.13 0.00 N	68.21 -4.32 0.00 N	39.97 -2.37 0.00 N
HUNTLEY____68 23562	51.86 -3.32 0.00 N	45.74 -2.43 0.00 N	44.80 -2.42 0.00 N	38.46 -2.43 0.00 N	22.48 -1.37 0.00 N	41.03 -2.20 0.00 N	57.71 -3.47 0.00 N	44.84 -3.59 0.00 N	67.97 -4.84 0.00 N	60.83 -4.06 0.00 N	63.08 -4.80 0.00 N	55.08 -4.14 0.00 N	54.14 -4.34 0.00 N	49.45 -4.43 0.00 N	46.06 -4.19 0.00 N	44.36 -3.91 0.00 N	48.13 -4.13 0.00 N	61.93 -4.81 0.00 N	56.35 -3.87 0.00 N	58.27 -2.94 0.00 N	48.07 -2.99 0.00 N	87.73 -6.13 0.00 N	68.21 -4.32 0.00 N	39.97 -2.37 0.00 N
INDECK____CORINTH 23802	56.68 1.50 0.00 N	49.44 1.28 0.00 N	48.42 1.20 0.00 N	42.17 1.28 0.00 N	24.41 0.56 0.00 N	44.94 1.71 0.00 N	64.09 2.91 0.00 N	51.24 2.81 0.00 N	77.08 4.26 0.00 N	68.32 3.44 0.00 N	71.38 3.50 0.00 N	62.08 2.86 0.00 N	61.53 3.05 0.00 N	56.46 2.59 0.00 N	52.59 2.34 0.00 N	50.48 2.20 0.00 N	54.55 2.28 0.00 N	70.01 3.26 0.00 N	63.67 3.45 0.00 N	64.48 3.28 0.00 N	53.54 2.49 0.00 N	97.43 3.56 0.00 N	74.36 1.83 0.00 N	43.47 1.13 0.00 N
INDECK____ILION 23567	56.54 1.36 0.00 N	49.38 1.21 0.00 N	48.41 1.19 0.00 N	41.97 1.07 0.00 N	24.47 0.61 0.00 N	44.50 1.27 0.00 N	63.33 2.15 0.00 N	50.42 1.99 0.00 N	75.91 3.09 0.00 N	67.63 2.75 0.00 N	70.68 2.80 0.00 N	61.56 2.34 0.00 N	60.66 2.19 0.00 N	55.73 1.86 0.00 N	51.91 1.67 0.00 N	49.86 1.59 0.00 N	53.94 1.67 0.00 N	69.01 2.26 0.00 N	62.70 2.48 0.00 N	63.71 2.51 0.00 N	53.05 2.00 0.00 N	97.01 3.14 0.00 N	74.47 1.94 0.00 N	43.42 1.08 0.00 N
INDECK____OLEAN 23982	54.66 -0.52 0.00 N	48.40 0.23 0.00 N	47.35 0.13 0.00 N	40.36 -0.53 0.00 N	23.63 -0.23 0.00 N	43.51 0.28 0.00 N	62.08 0.90 0.00 N	48.60 0.17 0.00 N	74.42 1.60 0.00 N	66.64 1.76 0.00 N	69.13 1.25 0.00 N	60.19 0.97 0.00 N	58.68 0.21 0.00 N	53.50 -0.37 0.00 N	49.64 -0.61 0.00 N	47.77 -0.51 0.00 N	51.91 -0.36 0.00 N	66.63 -0.12 0.00 N	61.06 0.84 0.00 N	63.15 1.94 0.00 N	52.05 0.99 0.00 N	95.17 1.30 0.00 N	72.88 0.35 0.00 N	42.14 -0.20 0.00 N
INDECK____OSWEGO 23783	54.56 -0.62 0.00 N	47.71 -0.46 0.00 N	46.76 -0.47 0.00 N	40.43 -0.46 0.00 N	23.60 -0.25 0.00 N	42.79 -0.44 0.00 N	60.62 -0.57 0.00 N	48.03 -0.39 0.00 N	72.23 -0.58 0.00 N	64.53 -0.36 0.00 N	67.36 -0.52 0.00 N	58.82 -0.39 0.00 N	57.94 -0.53 0.00 N	53.28 -0.60 0.00 N	49.66 -0.58 0.00 N	47.73 -0.55 0.00 N	51.70 -0.57 0.00 N	66.05 -0.69 0.00 N	59.92 -0.30 0.00 N	61.08 -0.12 0.00 N	50.84 -0.22 0.00 N	93.37 -0.49 0.00 N	72.05 -0.48 0.00 N	42.02 -0.33 0.00 N
INDECK____YERKES 23781	52.84 -2.34 0.00 N	46.61 -1.55 0.00 N	45.65 -1.57 0.00 N	39.21 -1.69 0.00 N	22.91 -0.94 0.00 N	41.89 -1.34 0.00 N	58.96 -2.23 0.00 N	45.79 -2.64 0.00 N	69.38 -3.43 0.00 N	62.08 -2.80 0.00 N	64.37 -3.51 0.00 N	56.17 -3.04 0.00 N	55.21 -3.27 0.00 N	50.42 -3.45 0.00 N	46.97 -3.28 0.00 N	45.24 -3.04 0.00 N	49.04 -3.23 0.00 N	63.12 -3.63 0.00 N	57.46 -2.76 0.00 N	59.47 -1.73 0.00 N	49.04 -2.02 0.00 N	89.41 -4.46 0.00 N	69.49 -3.04 0.00 N	40.70 -1.64 0.00 N
INDIAN POINT_GT_1 24139	57.85 2.67 0.00 N	50.40 2.23 0.00 N	49.38 2.16 0.00 N	42.82 1.92 0.00 N	24.91 1.06 0.00 N	45.60 2.37 0.00 N	65.23 4.05 0.00 N	52.08 3.65 0.00 N	78.44 5.63 0.00 N	70.29 5.41 0.00 N	73.58 5.70 0.00 N	64.08 4.87 0.00 N	63.08 4.61 0.00 N	57.69 3.82 0.00 N	53.59 3.34 0.00 N	51.40 3.12 0.00 N	55.70 3.43 0.00 N	71.25 4.50 0.00 N	64.89 4.66 0.00 N	66.25 5.05 0.00 N	55.29 4.23 0.00 N	100.03 6.16 0.00 N	76.82 4.29 0.00 N	44.86 2.52 0.00 N
INDIAN POINT_GT_2 23659	57.85 2.67 0.00 N	50.40 2.23 0.00 N	49.38 2.16 0.00 N	42.82 1.92 0.00 N	24.91 1.06 0.00 N	45.60 2.37 0.00 N	65.23 4.05 0.00 N	52.08 3.65 0.00 N	78.44 5.63 0.00 N	70.29 5.41 0.00 N	73.58 5.70 0.00 N	64.08 4.87 0.00 N	63.08 4.61 0.00 N	57.69 3.82 0.00 N	53.59 3.34 0.00 N	51.40 3.12 0.00 N	55.70 3.43 0.00 N	71.25 4.50 0.00 N	64.89 4.66 0.00 N	66.25 5.05 0.00 N	55.29 4.23 0.00 N	100.03 6.16 0.00 N	76.82 4.29 0.00 N	44.86 2.52 0.00 N
INDIAN POINT_GT_3 24019	57.85 2.67 0.00 N	50.40 2.23 0.00 N	49.38 2.16 0.00 N	42.82 1.92 0.00 N	24.91 1.06 0.00 N	45.60 2.37 0.00 N	65.23 4.05 0.00 N	52.08 3.65 0.00 N	78.44 5.63 0.00 N	70.29 5.41 0.00 N	73.58 5.70 0.00 N	64.08 4.87 0.00 N	63.08 4.61 0.00 N	57.69 3.82 0.00 N	53.59 3.34 0.00 N	51.40 3.12 0.00 N	55.70 3.43 0.00 N	71.25 4.50 0.00 N	64.89 4.66 0.00 N	66.25 5.05 0.00 N	55.29 4.23 0.00 N	100.03 6.16 0.00 N	76.82 4.29 0.00 N	44.86 2.52 0.00 N
INDIAN POINT____2 23530	57.69 2.52 0.00 N	50.26 2.09 0.00 N	49.25 2.03 0.00 N	42.70 1.81 0.00 N	24.86 1.01 0.00 N	45.48 2.25 0.00 N	65.06 3.87 0.00 N	51.94 3.51 0.00 N	78.24 5.42 0.00 N	70.12 5.24 0.00 N	73.41 5.52 0.00 N	63.93 4.71 0.00 N	62.93 4.45 0.00 N	57.53 3.66 0.00 N	53.44 3.20 0.00 N	51.26 2.98 0.00 N	55.54 3.28 0.00 N	71.05 4.30 0.00 N	64.70 4.48 0.00 N	66.08 4.88 0.00 N	55.14 4.09 0.00 N	99.75 5.89 0.00 N	76.63 4.10 0.00 N	44.77 2.42 0.00 N
INDIAN POINT____3 23531	57.62 2.44 0.00 N	50.21 2.04 0.00 N	49.19 1.97 0.00 N	42.66 1.76 0.00 N	24.82 0.97 0.00 N	45.43 2.19 0.00 N	64.94 3.76 0.00 N	51.87 3.43 0.00 N	78.11 5.29 0.00 N	70.00 5.12 0.00 N	73.28 5.40 0.00 N	63.83 4.61 0.00 N	62.84 4.36 0.00 N	57.47 3.60 0.00 N	53.37 3.12 0.00 N	51.20 2.92 0.00 N	55.48 3.21 0.00 N	70.96 4.21 0.00 N	64.60 4.38 0.00 N	65.99 4.78 0.00 N	55.05 3.99 0.00 N	99.64 5.77 0.00 N	76.51 3.98 0.00 N	44.70 2.35 0.00 N
IP CORINTH____1 23988	56.75 1.58 0.00 N	49.50 1.33 0.00 N	48.48 1.26 0.00 N	42.23 1.34 0.00 N	24.46 0.61 0.00 N	45.00 1.77 0.00 N	64.20 3.02 0.00 N	51.31 2.89 0.00 N	77.21 4.40 0.00 N	68.44 3.55 0.00 N	71.47 3.59 0.00 N	62.17 2.96 0.00 N	61.61 3.14 0.00 N	56.54 2.67 0.00 N	52.68 2.43 0.00 N	50.55 2.27 0.00 N	54.63 2.36 0.00 N	70.11 3.36 0.00 N	63.78 3.56 0.00 N	64.58 3.38 0.00 N	53.63 2.57 0.00 N	97.59 3.72 0.00 N	74.46 1.94 0.00 N	43.54 1.20 0.00 N

IP____TICONDEROGA 23804	57.90 2.73 0.00 N	50.35 2.18 0.00 N	49.24 2.02 0.00 N	43.02 2.13 0.00 N	24.80 0.95 0.00 N	45.84 2.61 0.00 N	65.14 3.96 0.00 N	52.29 3.86 0.00 N	78.94 6.13 0.00 N	69.84 4.96 0.00 N	72.97 5.09 0.00 N	63.46 4.24 0.00 N	63.04 4.56 0.00 N	57.88 4.01 0.00 N	53.94 3.69 0.00 N	51.69 3.42 0.00 N	55.78 3.51 0.00 N	71.69 4.94 0.00 N	65.22 5.00 0.00 N	65.71 4.51 0.00 N	54.55 3.50 0.00 N	99.38 5.52 0.00 N	75.82 3.30 0.00 N	44.36 2.02 0.00 N
JARVIS____ 23743	55.45 0.27 0.00 N	48.41 0.24 0.00 N	47.47 0.24 0.00 N	41.13 0.23 0.00 N	23.99 0.13 0.00 N	43.52 0.29 0.00 N	61.69 0.50 0.00 N	48.92 0.49 0.00 N	73.55 0.73 0.00 N	65.54 0.65 0.00 N	68.56 0.68 0.00 N	59.77 0.55 0.00 N	59.00 0.52 0.00 N	54.29 0.41 0.00 N	50.60 0.35 0.00 N	48.62 0.34 0.00 N	52.61 0.35 0.00 N	67.23 0.49 0.00 N	60.81 0.59 0.00 N	61.85 0.65 0.00 N	51.57 0.50 0.00 N	94.61 0.74 0.00 N	72.98 0.45 0.00 N	42.60 0.25 0.00 N
JENNISON____1 23625	56.39 1.21 0.00 N	49.46 1.29 0.00 N	48.42 1.20 0.00 N	41.76 0.86 0.00 N	24.38 0.53 0.00 N	44.67 1.44 0.00 N	63.89 2.71 0.00 N	50.72 2.29 0.00 N	77.11 4.29 0.00 N	68.96 4.07 0.00 N	71.94 4.06 0.00 N	62.61 3.39 0.00 N	61.41 2.94 0.00 N	56.15 2.28 0.00 N	52.05 1.81 0.00 N	50.02 1.75 0.00 N	54.22 1.95 0.00 N	69.06 2.31 0.00 N	62.95 2.73 0.00 N	64.43 3.23 0.00 N	53.46 2.41 0.00 N	97.65 3.78 0.00 N	74.72 2.20 0.00 N	43.34 0.99 0.00 N
JENNISON____2 23626	56.31 1.14 0.00 N	49.39 1.23 0.00 N	48.36 1.13 0.00 N	41.71 0.82 0.00 N	24.34 0.49 0.00 N	44.59 1.37 0.00 N	63.78 2.60 0.00 N	50.63 2.20 0.00 N	76.97 4.16 0.00 N	68.83 3.94 0.00 N	71.81 3.93 0.00 N	62.51 3.30 0.00 N	61.32 2.85 0.00 N	56.06 2.19 0.00 N	51.96 1.72 0.00 N	49.94 1.66 0.00 N	54.14 1.87 0.00 N	68.96 2.21 0.00 N	62.84 2.62 0.00 N	64.32 3.12 0.00 N	53.38 2.32 0.00 N	97.51 3.65 0.00 N	74.60 2.08 0.00 N	43.29 0.95 0.00 N
KEDC PORT_JEFF_GT2 24210	62.60 4.30 -3.12 N	55.75 3.87 -3.71 N	50.80 3.58 0.00 N	44.04 3.15 0.00 N	25.76 1.91 0.00 N	53.84 3.49 -7.13 N	78.31 5.84 -11.29 N	77.67 5.10 -24.15 N	79.68 6.86 0.00 N	77.24 6.86 -5.50 N	81.00 7.07 -6.05 N	80.33 6.40 -14.71 N	80.15 6.16 -15.52 N	78.78 5.18 -19.73 N	77.60 4.72 -22.64 N	77.94 4.46 -25.20 N	80.10 4.91 -22.93 N	93.24 6.21 -20.29 N	75.66 5.98 -9.46 N	80.56 6.22 -13.12 N	92.96 5.33 -36.57 N	102.95 7.76 -1.33 N	82.21 5.67 -4.02 N	56.82 3.75 -10.74 N
KEDC PORT_JEFF_GT3 24211	62.60 4.30 -3.12 N	55.75 3.87 -3.71 N	50.80 3.58 0.00 N	44.04 3.15 0.00 N	25.76 1.91 0.00 N	53.84 3.49 -7.13 N	78.31 5.84 -11.29 N	77.67 5.10 -24.15 N	79.68 6.86 0.00 N	77.24 6.86 -5.50 N	81.00 7.07 -6.05 N	80.33 6.40 -14.71 N	80.15 6.16 -15.52 N	78.78 5.18 -19.73 N	77.60 4.72 -22.64 N	77.94 4.46 -25.20 N	80.10 4.91 -22.93 N	93.24 6.21 -20.29 N	75.66 5.98 -9.46 N	80.56 6.22 -13.12 N	92.96 5.33 -36.57 N	102.95 7.76 -1.33 N	82.21 5.67 -4.02 N	56.82 3.75 -10.74 N
KEDC_GLWD_GT4 24219	62.19 3.89 -3.12 N	55.19 3.30 -3.71 N	50.37 3.15 0.00 N	43.65 2.76 0.00 N	25.46 1.60 0.00 N	53.63 3.27 -7.13 N	77.89 5.42 -11.29 N	77.38 4.81 -24.15 N	79.93 7.12 0.00 N	77.32 6.94 -5.50 N	81.22 7.29 -6.05 N	80.31 6.38 -14.71 N	80.10 6.11 -15.52 N	78.77 5.17 -19.73 N	77.46 4.58 -22.64 N	77.80 4.31 -25.20 N	79.94 4.75 -22.93 N	93.17 6.13 -20.29 N	75.52 5.84 -9.46 N	80.51 6.18 -13.12 N	92.84 5.21 -36.57 N	102.70 7.50 -1.33 N	82.11 5.57 -4.02 N	56.57 3.49 -10.74 N
KEDC_GLWD_GT5 24220	62.19 3.89 -3.12 N	55.19 3.30 -3.71 N	50.37 3.15 0.00 N	43.65 2.76 0.00 N	25.46 1.60 0.00 N	53.63 3.27 -7.13 N	77.89 5.42 -11.29 N	77.38 4.81 -24.15 N	79.93 7.12 0.00 N	77.32 6.94 -5.50 N	81.22 7.29 -6.05 N	80.31 6.38 -14.71 N	80.10 6.11 -15.52 N	78.77 5.17 -19.73 N	77.46 4.58 -22.64 N	77.80 4.31 -25.20 N	79.94 4.75 -22.93 N	93.17 6.13 -20.29 N	75.52 5.84 -9.46 N	80.51 6.18 -13.12 N	92.84 5.21 -36.57 N	102.70 7.50 -1.33 N	82.11 5.57 -4.02 N	56.57 3.49 -10.74 N
KENSICO____ 23655	58.05 2.88 0.00 N	50.57 2.40 0.00 N	49.56 2.34 0.00 N	42.96 2.07 0.00 N	25.02 1.16 0.00 N	45.76 2.53 0.00 N	65.43 4.25 0.00 N	52.28 3.85 0.00 N	78.75 5.94 0.00 N	70.58 5.70 0.00 N	73.89 6.01 0.00 N	64.35 5.14 0.00 N	63.37 4.89 0.00 N	57.96 4.08 0.00 N	53.82 3.57 0.00 N	51.63 3.35 0.00 N	55.94 3.68 0.00 N	71.55 4.80 0.00 N	65.15 4.93 0.00 N	66.50 5.29 0.00 N	55.47 4.41 0.00 N	100.36 6.49 0.00 N	77.07 4.54 0.00 N	45.03 2.69 0.00 N
KIAC_JFK_GT1 23816	58.38 3.20 0.00 N	50.78 2.62 0.00 N	49.78 2.56 0.00 N	43.13 2.24 0.00 N	25.11 1.26 0.00 N	46.03 2.80 0.00 N	65.80 4.62 0.00 N	52.55 4.13 0.00 N	79.19 6.38 0.00 N	71.07 6.19 0.00 N	126.30 6.19 -52.23 N	75.91 5.43 -11.27 N	75.09 5.21 -11.40 N	78.32 4.39 -20.06 N	65.83 3.84 -11.74 N	51.88 3.60 0.00 N	62.32 3.88 -6.17 N	71.78 5.03 0.00 N	65.38 5.16 0.00 N	66.77 5.56 0.00 N	55.72 4.66 0.00 N	100.50 6.64 0.00 N	77.36 4.83 0.00 N	45.21 2.87 0.00 N
KIAC_JFK_GT2 23817	58.38 3.20 0.00 N	50.78 2.62 0.00 N	49.78 2.56 0.00 N	43.13 2.24 0.00 N	25.11 1.26 0.00 N	46.03 2.80 0.00 N	65.80 4.62 0.00 N	52.55 4.13 0.00 N	79.19 6.38 0.00 N	71.07 6.19 0.00 N	126.30 6.19 -52.23 N	75.91 5.43 -11.27 N	75.09 5.21 -11.40 N	78.32 4.39 -20.06 N	65.83 3.84 -11.74 N	51.88 3.60 0.00 N	62.32 3.88 -6.17 N	71.78 5.03 0.00 N	65.38 5.16 0.00 N	66.77 5.56 0.00 N	55.72 4.66 0.00 N	100.50 6.64 0.00 N	77.36 4.83 0.00 N	45.21 2.87 0.00 N
KINTIGH____ 23543	51.34 -3.84 0.00 N	45.16 -3.01 0.00 N	44.24 -2.98 0.00 N	38.09 -2.80 0.00 N	22.23 -1.62 0.00 N	40.52 -2.71 0.00 N	56.96 -4.22 0.00 N	44.41 -4.02 0.00 N	67.10 -5.71 0.00 N	60.02 -4.86 0.00 N	62.35 -5.53 0.00 N	54.46 -4.75 0.00 N	53.67 -4.81 0.00 N	49.11 -4.76 0.00 N	45.77 -4.48 0.00 N	44.10 -4.18 0.00 N	47.83 -4.44 0.00 N	61.49 -5.25 0.00 N	55.82 -4.40 0.00 N	57.52 -3.69 0.00 N	47.54 -3.52 0.00 N	86.85 -7.02 0.00 N	67.51 -5.02 0.00 N	39.59 -2.76 0.00 N
LEDERLE____ 23769	58.34 3.17 0.00 N	50.80 2.64 0.00 N	49.80 2.58 0.00 N	43.17 2.28 0.00 N	25.14 1.28 0.00 N	46.00 2.77 0.00 N	65.83 4.65 0.00 N	52.54 4.11 0.00 N	79.19 6.38 0.00 N	70.98 6.10 0.00 N	74.32 6.43 0.00 N	64.72 5.51 0.00 N	63.68 5.20 0.00 N	58.22 4.35 0.00 N	54.05 3.80 0.00 N	51.84 3.56 0.00 N	56.20 3.93 0.00 N	71.90 5.15 0.00 N	65.51 5.29 0.00 N	66.98 5.77 0.00 N	55.86 4.80 0.00 N	101.07 7.20 0.00 N	77.56 5.04 0.00 N	45.29 2.95 0.00 N
LINDEN COGEN____ 23786	58.20 3.02 0.00 N	50.66 2.50 0.00 N	49.71 2.49 0.00 N	43.08 2.18 0.00 N	25.08 1.23 0.00 N	45.97 2.74 0.00 N	65.78 4.59 0.00 N	52.52 4.10 0.00 N	79.15 6.34 0.00 N	71.05 6.17 0.00 N	126.59 6.48 -52.23 N	76.02 5.53 -11.27 N	75.16 5.28 -11.40 N	78.39 4.45 -20.06 N	65.88 3.89 -11.74 N	51.91 3.64 0.00 N	62.39 3.96 -6.17 N	71.89 5.14 0.00 N	65.46 5.24 0.00 N	66.86 5.65 0.00 N	55.75 4.69 0.00 N	100.76 6.90 0.00 N	77.49 4.96 0.00 N	45.23 2.89 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
LIPA_MISC_IPP 23656	62.47 4.17 -3.12 N	55.66 3.78 -3.71 N	50.72 3.50 0.00 N	43.96 3.07 0.00 N	25.75 1.90 0.00 N	53.71 3.36 -7.13 N	78.17 5.69 -11.29 N	77.58 5.01 -24.15 N	79.56 6.75 0.00 N	77.05 6.67 -5.50 N	80.82 6.89 -6.05 N	80.16 6.23 -14.71 N	79.97 5.98 -15.52 N	78.59 4.99 -19.73 N	77.42 4.54 -22.64 N	77.77 4.29 -25.20 N	79.94 4.74 -22.93 N	93.08 6.04 -20.29 N	75.89 6.21 -9.46 N	80.82 6.49 -13.12 N	93.18 5.55 -36.57 N	102.87 7.67 -1.33 N	82.15 5.60 -4.02 N	56.70 3.62 -10.74 N	
LITTLE FALLS___HYD 24013	57.76 2.59 0.00 N	50.46 2.29 0.00 N	49.48 2.26 0.00 N	42.94 2.05 0.00 N	25.02 1.17 0.00 N	45.64 2.41 0.00 N	65.27 4.08 0.00 N	52.19 3.76 0.00 N	78.69 5.88 0.00 N	70.04 5.16 0.00 N	73.16 5.28 0.00 N	63.63 4.41 0.00 N	62.61 4.13 0.00 N	57.37 3.50 0.00 N	53.40 3.15 0.00 N	51.30 3.02 0.00 N	55.41 3.15 0.00 N	70.99 4.24 0.00 N	64.88 4.66 0.00 N	65.84 4.64 0.00 N	54.74 3.68 0.00 N	99.66 5.79 0.00 N	76.07 3.54 0.00 N	44.33 1.99 0.00 N	
LONG LAKE_PHOENIX 24014	54.73 -0.44 0.00 N	47.87 -0.30 0.00 N	46.89 -0.33 0.00 N	40.55 -0.34 0.00 N	23.68 -0.17 0.00 N	42.94 -0.29 0.00 N	60.86 -0.32 0.00 N	48.25 -0.18 0.00 N	72.61 -0.21 0.00 N	64.89 0.00 0.00 N	67.76 -0.12 0.00 N	59.17 -0.04 0.00 N	58.28 -0.19 0.00 N	53.57 -0.30 0.00 N	49.93 -0.32 0.00 N	48.00 -0.28 0.00 N	51.98 -0.28 0.00 N	66.44 -0.31 0.00 N	60.28 0.06 0.00 N	61.48 0.28 0.00 N	51.14 0.08 0.00 N	93.88 0.02 0.00 N	72.39 -0.14 0.00 N	42.18 -0.16 0.00 N	
LOVETT___3 23632	56.86 1.68 0.00 N	49.54 1.37 0.00 N	48.57 1.35 0.00 N	42.22 1.33 0.00 N	24.55 0.70 0.00 N	44.92 1.69 0.00 N	64.14 2.96 0.00 N	51.19 2.76 0.00 N	77.08 4.26 0.00 N	69.08 4.20 0.00 N	72.33 4.45 0.00 N	62.97 3.75 0.00 N	61.99 3.51 0.00 N	56.67 2.80 0.00 N	52.64 2.39 0.00 N	50.48 2.20 0.00 N	54.71 2.44 0.00 N	69.99 3.25 0.00 N	63.71 3.49 0.00 N	65.06 3.85 0.00 N	54.32 3.26 0.00 N	98.26 4.39 0.00 N	75.50 2.97 0.00 N	44.20 1.85 0.00 N	
LOVETT___4 23642	57.47 2.29 0.00 N	50.05 1.89 0.00 N	49.06 1.83 0.00 N	42.63 1.74 0.00 N	24.79 0.94 0.00 N	45.37 2.14 0.00 N	64.82 3.63 0.00 N	51.76 3.33 0.00 N	77.95 5.14 0.00 N	69.87 4.99 0.00 N	73.15 5.26 0.00 N	63.69 4.47 0.00 N	62.69 4.21 0.00 N	57.31 3.44 0.00 N	53.22 2.97 0.00 N	51.05 2.77 0.00 N	55.33 3.06 0.00 N	70.78 4.03 0.00 N	64.47 4.25 0.00 N	65.87 4.66 0.00 N	54.97 3.91 0.00 N	99.45 5.58 0.00 N	76.36 3.83 0.00 N	44.67 2.32 0.00 N	
LOVETT___5 23593	57.47 2.29 0.00 N	50.05 1.89 0.00 N	49.06 1.83 0.00 N	42.63 1.74 0.00 N	24.79 0.94 0.00 N	45.37 2.14 0.00 N	64.82 3.63 0.00 N	51.76 3.33 0.00 N	77.95 5.14 0.00 N	69.87 4.99 0.00 N	73.15 5.26 0.00 N	63.69 4.47 0.00 N	62.69 4.21 0.00 N	57.31 3.44 0.00 N	53.22 2.97 0.00 N	51.05 2.77 0.00 N	55.33 3.06 0.00 N	70.78 4.03 0.00 N	64.47 4.25 0.00 N	65.87 4.66 0.00 N	54.97 3.91 0.00 N	99.45 5.58 0.00 N	76.36 3.83 0.00 N	44.67 2.32 0.00 N	
LOWER RAQUET___HYD 24057	51.71 -3.47 0.00 N	44.75 -3.41 0.00 N	43.86 -3.36 0.00 N	37.98 -2.91 0.00 N	22.16 -1.69 0.00 N	39.87 -3.36 0.00 N	55.91 -5.27 0.00 N	43.99 -4.44 0.00 N	66.22 -6.60 0.00 N	58.88 -6.00 0.00 N	61.77 -6.11 0.00 N	54.00 -5.22 0.00 N	53.81 -4.66 0.00 N	49.96 -3.91 0.00 N	46.78 -3.47 0.00 N	44.92 -3.36 0.00 N	48.60 -3.67 0.00 N	61.86 -4.89 0.00 N	55.07 -5.15 0.00 N	55.52 -5.68 0.00 N	46.40 -4.66 0.00 N	85.93 -7.93 0.00 N	67.16 -5.37 0.00 N	39.15 -3.19 0.00 N	
LOWER___HUDSON 24059	55.95 0.78 0.00 N	48.90 0.74 0.00 N	47.94 0.72 0.00 N	41.70 0.81 0.00 N	24.19 0.34 0.00 N	44.17 0.94 0.00 N	62.79 1.61 0.00 N	50.22 1.79 0.00 N	75.36 2.54 0.00 N	66.91 2.03 0.00 N	69.91 2.03 0.00 N	60.84 1.63 0.00 N	60.17 1.70 0.00 N	55.19 1.32 0.00 N	51.46 1.22 0.00 N	49.47 1.19 0.00 N	53.42 1.15 0.00 N	68.39 1.65 0.00 N	62.23 2.01 0.00 N	63.01 1.81 0.00 N	52.42 1.36 0.00 N	95.48 1.62 0.00 N	73.19 0.67 0.00 N	42.88 0.54 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	52.40 -2.78 0.00 N	45.49 -2.68 0.00 N	44.58 -2.64 0.00 N	38.61 -2.29 0.00 N	22.50 -1.35 0.00 N	40.79 -2.45 0.00 N	57.59 -3.59 0.00 N	45.50 -2.93 0.00 N	68.55 -4.26 0.00 N	61.02 -3.86 0.00 N	63.84 -4.04 0.00 N	55.74 -3.48 0.00 N	55.27 -3.21 0.00 N	51.08 -2.79 0.00 N	47.71 -2.54 0.00 N	45.81 -2.47 0.00 N	49.59 -2.67 0.00 N	63.30 -3.45 0.00 N	56.85 -3.37 0.00 N	57.58 -3.63 0.00 N	47.98 -3.08 0.00 N	88.38 -5.48 0.00 N	68.52 -4.00 0.00 N	39.91 -2.43 0.00 N	
MAPLE RIDGE_WT_1 323574	54.84 -0.34 0.00 N	47.89 -0.28 0.00 N	47.08 -0.14 0.00 N	40.69 -0.21 0.00 N	23.71 -0.14 0.00 N	43.02 -0.21 0.00 N	60.87 -0.31 0.00 N	48.10 -0.33 0.00 N	72.30 -0.51 0.00 N	64.39 -0.49 0.00 N	67.40 -0.49 0.00 N	58.80 -0.42 0.00 N	58.11 -0.37 0.00 N	53.56 -0.31 0.00 N	50.00 -0.25 0.00 N	48.03 -0.24 0.00 N	52.00 -0.26 0.00 N	66.40 -0.35 0.00 N	59.85 -0.36 0.00 N	60.68 -0.52 0.00 N	50.53 -0.53 0.00 N	93.14 -0.72 0.00 N	72.18 -0.34 0.00 N	42.13 -0.21 0.00 N	
MG INDUSTRY___DRP 24185	55.72 0.55 0.00 N	48.72 0.55 0.00 N	47.77 0.55 0.00 N	41.45 0.56 0.00 N	24.14 0.29 0.00 N	43.79 0.56 0.00 N	62.06 0.87 0.00 N	49.51 1.08 0.00 N	74.31 1.50 0.00 N	66.22 1.33 0.00 N	69.24 1.36 0.00 N	60.32 1.10 0.00 N	59.53 1.06 0.00 N	54.62 0.75 0.00 N	50.89 0.64 0.00 N	48.91 0.63 0.00 N	52.89 0.62 0.00 N	67.63 0.88 0.00 N	61.45 1.23 0.00 N	62.46 1.26 0.00 N	52.03 0.97 0.00 N	94.89 1.02 0.00 N	72.93 0.40 0.00 N	42.69 0.34 0.00 N	
MID___OSWEGATCHIE_HYD 23849	52.40 -2.78 0.00 N	45.49 -2.68 0.00 N	44.58 -2.64 0.00 N	38.61 -2.29 0.00 N	22.50 -1.35 0.00 N	40.79 -2.45 0.00 N	57.59 -3.59 0.00 N	45.50 -2.93 0.00 N	68.55 -4.26 0.00 N	61.02 -3.86 0.00 N	63.84 -4.04 0.00 N	55.74 -3.48 0.00 N	55.27 -3.21 0.00 N	51.08 -2.79 0.00 N	47.71 -2.54 0.00 N	45.81 -2.47 0.00 N	49.59 -2.67 0.00 N	63.30 -3.45 0.00 N	56.85 -3.37 0.00 N	57.58 -3.63 0.00 N	47.98 -3.08 0.00 N	88.38 -5.48 0.00 N	68.52 -4.00 0.00 N	39.91 -2.43 0.00 N	
MID___RAQUETTE_HYD 23851	51.71 -3.47 0.00 N	44.75 -3.41 0.00 N	43.86 -3.36 0.00 N	37.98 -2.91 0.00 N	22.16 -1.69 0.00 N	39.87 -3.36 0.00 N	55.91 -5.27 0.00 N	43.99 -4.44 0.00 N	66.22 -6.60 0.00 N	58.88 -6.00 0.00 N	61.77 -6.11 0.00 N	54.00 -5.22 0.00 N	53.81 -4.66 0.00 N	49.96 -3.91 0.00 N	46.78 -3.47 0.00 N	44.92 -3.36 0.00 N	48.60 -3.67 0.00 N	61.86 -4.89 0.00 N	55.07 -5.15 0.00 N	55.52 -5.68 0.00 N	46.40 -4.66 0.00 N	85.93 -7.93 0.00 N	67.16 -5.37 0.00 N	39.15 -3.19 0.00 N	
MILLIKEN___1	51.18	44.82	43.86	37.90	21.98	40.55	57.79	45.88	70.93	63.64	66.35	57.88	56.85	51.52	47.24	45.44	49.28	63.11	57.48	58.78	48.69	88.92	68.13	39.53	

23584	-3.99 0.00 N	-3.35 0.00 N	-3.37 0.00 N	-3.00 0.00 N	-1.87 0.00 N	-2.68 0.00 N	-3.40 0.00 N	-2.55 0.00 N	-1.89 0.00 N	-1.24 0.00 N	-1.53 0.00 N	-1.33 0.00 N	-1.62 0.00 N	-2.35 0.00 N	-3.01 0.00 N	-2.83 0.00 N	-2.99 0.00 N	-3.64 0.00 N	-2.74 0.00 N	-2.43 0.00 N	-2.37 0.00 N	-4.95 0.00 N	-4.40 0.00 N	-2.81 0.00 N
MILLIKEN___2 23585	51.18 -3.99 0.00 N	44.82 -3.35 0.00 N	43.86 -3.37 0.00 N	37.90 -3.00 0.00 N	21.98 -1.87 0.00 N	40.55 -2.68 0.00 N	57.79 -3.40 0.00 N	45.88 -2.55 0.00 N	70.93 -1.89 0.00 N	63.64 -1.24 0.00 N	66.35 -1.53 0.00 N	57.88 -1.33 0.00 N	56.85 -1.62 0.00 N	51.52 -2.35 0.00 N	47.24 -3.01 0.00 N	45.44 -2.83 0.00 N	49.28 -2.99 0.00 N	63.11 -3.64 0.00 N	57.48 -2.74 0.00 N	58.78 -2.43 0.00 N	48.69 -2.37 0.00 N	88.92 -4.95 0.00 N	68.13 -4.40 0.00 N	39.53 -2.81 0.00 N
MILLIKEN___DIESEL 23629	51.18 -3.99 0.00 N	44.82 -3.35 0.00 N	43.86 -3.37 0.00 N	37.90 -3.00 0.00 N	21.98 -1.87 0.00 N	40.55 -2.68 0.00 N	57.79 -3.40 0.00 N	45.88 -2.55 0.00 N	70.93 -1.89 0.00 N	63.64 -1.24 0.00 N	66.35 -1.53 0.00 N	57.88 -1.33 0.00 N	56.85 -1.62 0.00 N	51.52 -2.35 0.00 N	47.24 -3.01 0.00 N	45.44 -2.83 0.00 N	49.28 -2.99 0.00 N	63.11 -3.64 0.00 N	57.48 -2.74 0.00 N	58.78 -2.43 0.00 N	48.69 -2.37 0.00 N	88.92 -4.95 0.00 N	68.13 -4.40 0.00 N	39.53 -2.81 0.00 N
MODEL_CITY_ENERGY 24167	51.94 -3.23 0.00 N	45.82 -2.35 0.00 N	44.88 -2.34 0.00 N	38.57 -2.33 0.00 N	22.55 -1.30 0.00 N	41.12 -2.11 0.00 N	57.66 -3.52 0.00 N	44.68 -3.75 0.00 N	67.55 -5.26 0.00 N	60.45 -4.43 0.00 N	62.68 -5.20 0.00 N	54.74 -4.48 0.00 N	53.88 -4.59 0.00 N	49.24 -4.64 0.00 N	45.91 -4.34 0.00 N	44.24 -4.04 0.00 N	47.99 -4.27 0.00 N	61.79 -4.95 0.00 N	56.12 -4.10 0.00 N	58.05 -3.15 0.00 N	47.89 -3.17 0.00 N	87.36 -6.51 0.00 N	68.07 -4.46 0.00 N	39.98 -2.36 0.00 N
MODERN_LFGE___ 323580	51.94 -3.23 0.00 N	45.82 -2.35 0.00 N	44.88 -2.34 0.00 N	38.57 -2.33 0.00 N	22.55 -1.30 0.00 N	41.12 -2.11 0.00 N	57.66 -3.52 0.00 N	44.68 -3.75 0.00 N	67.55 -5.26 0.00 N	60.45 -4.43 0.00 N	62.68 -5.20 0.00 N	54.74 -4.48 0.00 N	53.88 -4.59 0.00 N	49.24 -4.64 0.00 N	45.91 -4.34 0.00 N	44.24 -4.04 0.00 N	47.99 -4.27 0.00 N	61.79 -4.95 0.00 N	56.12 -4.10 0.00 N	58.05 -3.15 0.00 N	47.89 -3.17 0.00 N	87.36 -6.51 0.00 N	68.07 -4.46 0.00 N	39.98 -2.36 0.00 N
MOHAWK_PAPER___DRP 24187	56.26 1.08 0.00 N	49.21 1.04 0.00 N	48.26 1.04 0.00 N	41.92 1.02 0.00 N	24.36 0.51 0.00 N	44.38 1.15 0.00 N	63.10 1.92 0.00 N	50.43 2.00 0.00 N	75.58 2.77 0.00 N	67.15 2.26 0.00 N	70.17 2.29 0.00 N	61.09 1.88 0.00 N	60.34 1.87 0.00 N	55.36 1.48 0.00 N	51.63 1.39 0.00 N	49.66 1.38 0.00 N	53.65 1.38 0.00 N	68.61 1.87 0.00 N	62.42 2.20 0.00 N	63.31 2.11 0.00 N	52.69 1.63 0.00 N	96.00 2.13 0.00 N	73.62 1.09 0.00 N	43.11 0.76 0.00 N
MONGAUP___HYD 23641	58.52 3.35 0.00 N	51.08 2.91 0.00 N	50.02 2.80 0.00 N	43.34 2.44 0.00 N	25.24 1.39 0.00 N	46.15 2.91 0.00 N	66.04 4.86 0.00 N	52.71 4.28 0.00 N	79.63 6.81 0.00 N	71.32 6.44 0.00 N	74.67 6.79 0.00 N	65.03 5.81 0.00 N	63.99 5.52 0.00 N	58.57 4.69 0.00 N	54.40 4.16 0.00 N	51.99 3.71 0.00 N	56.13 3.86 0.00 N	71.88 5.13 0.00 N	65.49 5.27 0.00 N	66.81 5.60 0.00 N	55.65 4.59 0.00 N	101.28 7.41 0.00 N	77.88 5.36 0.00 N	45.34 3.00 0.00 N
MONTAUK___DIESEL 23721	63.84 5.54 -3.12 N	56.94 5.05 -3.71 N	51.94 4.72 0.00 N	45.01 4.12 0.00 N	26.39 2.53 0.00 N	54.82 4.46 -7.13 N	79.94 7.46 -11.29 N	79.09 6.52 -24.15 N	82.03 9.22 0.00 N	79.23 8.85 -5.50 N	83.14 9.21 -6.05 N	82.16 8.24 -14.71 N	81.90 7.90 -15.52 N	80.33 6.74 -19.73 N	79.05 6.17 -22.64 N	79.33 5.85 -25.20 N	81.64 6.44 -22.93 N	95.37 8.33 -20.29 N	78.22 8.54 -9.46 N	83.19 8.86 -13.12 N	95.04 7.41 -36.57 N	106.10 10.91 -1.33 N	84.34 7.80 -4.02 N	57.80 4.72 -10.74 N
N SALMON___HYD 24042	53.56 -1.61 0.00 N	46.62 -1.54 0.00 N	45.74 -1.48 0.00 N	39.67 -1.23 0.00 N	23.10 -0.75 0.00 N	41.60 -1.63 0.00 N	58.58 -2.60 0.00 N	45.95 -2.48 0.00 N	68.98 -3.84 0.00 N	61.19 -3.69 0.00 N	64.16 -3.72 0.00 N	56.05 -3.17 0.00 N	55.70 -2.78 0.00 N	51.62 -2.25 0.00 N	48.29 -1.96 0.00 N	46.38 -1.90 0.00 N	50.21 -2.06 0.00 N	64.01 -2.74 0.00 N	57.24 -2.98 0.00 N	57.78 -3.43 0.00 N	48.26 -2.80 0.00 N	89.26 -4.60 0.00 N	69.65 -2.88 0.00 N	40.68 -1.67 0.00 N
N.E._GEN_SANDY PD 24062	56.26 1.09 0.00 N	49.12 0.95 0.00 N	48.12 0.89 0.00 N	41.88 0.98 0.00 N	46.25 0.88 4.57 N	44.34 1.11 0.00 N	63.00 1.82 0.00 N	50.37 1.94 0.00 N	75.75 2.93 0.00 N	67.41 2.53 0.00 N	70.43 2.55 0.00 N	61.31 2.09 0.00 N	60.65 2.18 0.00 N	55.63 1.76 0.00 N	51.84 1.59 0.00 N	49.76 1.48 0.00 N	53.78 1.51 0.00 N	68.87 2.12 0.00 N	62.61 2.39 0.00 N	63.41 2.21 0.00 N	55.00 1.92 10.00 N	57.56 1.61 10.04 N	60.00 0.97 1.62 N	43.23 0.89 0.00 N
NARROWS_GT1_1 24228	58.38 3.20 0.00 N	50.80 2.63 0.00 N	49.81 2.59 0.00 N	43.17 2.28 0.00 N	25.13 1.28 0.00 N	46.06 2.83 0.00 N	66.05 4.86 0.00 N	52.76 4.33 0.00 N	95.76 6.58 -16.36 N	71.26 6.37 0.00 N	126.72 6.62 -52.23 N	76.17 5.68 -11.27 N	75.32 5.44 -11.40 N	78.53 4.59 -20.06 N	66.35 3.91 -12.18 N	52.01 3.74 0.00 N	62.60 4.16 -6.17 N	72.08 5.34 0.00 N	65.55 5.33 0.00 N	66.96 5.75 0.00 N	109.41 4.84 -53.51 N	102.69 7.14 -1.68 N	130.04 5.16 -52.35 N	111.57 3.02 -66.20 N
NARROWS_GT1_2 24229	58.38 3.20 0.00 N	50.80 2.63 0.00 N	49.81 2.59 0.00 N	43.17 2.28 0.00 N	25.13 1.28 0.00 N	46.06 2.83 0.00 N	66.05 4.86 0.00 N	52.76 4.33 0.00 N	95.76 6.58 -16.36 N	71.26 6.37 0.00 N	126.72 6.62 -52.23 N	76.17 5.68 -11.27 N	75.32 5.44 -11.40 N	78.53 4.59 -20.06 N	66.35 3.91 -12.18 N	52.01 3.74 0.00 N	62.60 4.16 -6.17 N	72.08 5.34 0.00 N	65.55 5.33 0.00 N	66.96 5.75 0.00 N	109.41 4.84 -53.51 N	102.69 7.14 -1.68 N	130.04 5.16 -52.35 N	111.57 3.02 -66.20 N
NARROWS_GT1_3 24230	58.38 3.20 0.00 N	50.80 2.63 0.00 N	49.81 2.59 0.00 N	43.17 2.28 0.00 N	25.13 1.28 0.00 N	46.06 2.83 0.00 N	66.05 4.86 0.00 N	52.76 4.33 0.00 N	95.76 6.58 -16.36 N	71.26 6.37 0.00 N	126.72 6.62 -52.23 N	76.17 5.68 -11.27 N	75.32 5.44 -11.40 N	78.53 4.59 -20.06 N	66.35 3.91 -12.18 N	52.01 3.74 0.00 N	62.60 4.16 -6.17 N	72.08 5.34 0.00 N	65.55 5.33 0.00 N	66.96 5.75 0.00 N	109.41 4.84 -53.51 N	102.69 7.14 -1.68 N	130.04 5.16 -52.35 N	111.57 3.02 -66.20 N
NARROWS_GT1_4 24231	58.38 3.20 0.00 N	50.80 2.63 0.00 N	49.81 2.59 0.00 N	43.17 2.28 0.00 N	25.13 1.28 0.00 N	46.06 2.83 0.00 N	66.05 4.86 0.00 N	52.76 4.33 0.00 N	95.76 6.58 -16.36 N	71.26 6.37 0.00 N	126.72 6.62 -52.23 N	76.17 5.68 -11.27 N	75.32 5.44 -11.40 N	78.53 4.59 -20.06 N	66.35 3.91 -12.18 N	52.01 3.74 0.00 N	62.60 4.16 -6.17 N	72.08 5.34 0.00 N	65.55 5.33 0.00 N	66.96 5.75 0.00 N	109.41 4.84 -53.51 N	102.69 7.14 -1.68 N	130.04 5.16 -52.35 N	111.57 3.02 -66.20 N

NARROWS_GT1_5 24232	58.38 3.20 0.00 N	50.80 2.63 0.00 N	49.81 2.59 0.00 N	43.17 2.28 0.00 N	25.13 1.28 0.00 N	46.06 2.83 0.00 N	66.05 4.86 0.00 N	52.76 4.33 0.00 N	95.76 6.58 -16.36 N	71.26 6.37 0.00 N	126.72 6.62 -52.23 N	76.17 5.68 -11.27 N	75.32 5.44 -11.40 N	78.53 4.59 -20.06 N	66.35 3.91 -12.18 N	52.01 3.74 0.00 N	62.60 4.16 -6.17 N	72.08 5.34 0.00 N	65.55 5.33 0.00 N	66.96 5.75 0.00 N	109.41 4.84 -53.51 N	102.69 7.14 -1.68 N	130.04 5.16 -52.35 N	111.57 3.02 -66.20 N
NARROWS_GT1_6 24233	58.38 3.20 0.00 N	50.80 2.63 0.00 N	49.81 2.59 0.00 N	43.17 2.28 0.00 N	25.13 1.28 0.00 N	46.06 2.83 0.00 N	66.05 4.86 0.00 N	52.76 4.33 0.00 N	95.76 6.58 -16.36 N	71.26 6.37 0.00 N	126.72 6.62 -52.23 N	76.17 5.68 -11.27 N	75.32 5.44 -11.40 N	78.53 4.59 -20.06 N	66.35 3.91 -12.18 N	52.01 3.74 0.00 N	62.60 4.16 -6.17 N	72.08 5.34 0.00 N	65.55 5.33 0.00 N	66.96 5.75 0.00 N	109.41 4.84 -53.51 N	102.69 7.14 -1.68 N	130.04 5.16 -52.35 N	111.57 3.02 -66.20 N
NARROWS_GT1_7 24234	58.38 3.20 0.00 N	50.80 2.63 0.00 N	49.81 2.59 0.00 N	43.17 2.28 0.00 N	25.13 1.28 0.00 N	46.06 2.83 0.00 N	66.05 4.86 0.00 N	52.76 4.33 0.00 N	95.76 6.58 -16.36 N	71.26 6.37 0.00 N	126.72 6.62 -52.23 N	76.17 5.68 -11.27 N	75.32 5.44 -11.40 N	78.53 4.59 -20.06 N	66.35 3.91 -12.18 N	52.01 3.74 0.00 N	62.60 4.16 -6.17 N	72.08 5.34 0.00 N	65.55 5.33 0.00 N	66.96 5.75 0.00 N	109.41 4.84 -53.51 N	102.69 7.14 -1.68 N	130.04 5.16 -52.35 N	111.57 3.02 -66.20 N
NARROWS_GT1_8 24235	58.38 3.20 0.00 N	50.80 2.63 0.00 N	49.81 2.59 0.00 N	43.17 2.28 0.00 N	25.13 1.28 0.00 N	46.06 2.83 0.00 N	66.05 4.86 0.00 N	52.76 4.33 0.00 N	95.76 6.58 -16.36 N	71.26 6.37 0.00 N	126.72 6.62 -52.23 N	76.17 5.68 -11.27 N	75.32 5.44 -11.40 N	78.53 4.59 -20.06 N	66.35 3.91 -12.18 N	52.01 3.74 0.00 N	62.60 4.16 -6.17 N	72.08 5.34 0.00 N	65.55 5.33 0.00 N	66.96 5.75 0.00 N	109.41 4.84 -53.51 N	102.69 7.14 -1.68 N	130.04 5.16 -52.35 N	111.57 3.02 -66.20 N
NARROWS_GT2_1 24236	58.38 3.20 0.00 N	50.80 2.63 0.00 N	49.81 2.59 0.00 N	43.17 2.28 0.00 N	25.13 1.28 0.00 N	46.06 2.83 0.00 N	66.05 4.86 0.00 N	52.76 4.33 0.00 N	95.76 6.58 -16.36 N	71.26 6.37 0.00 N	126.72 6.62 -52.23 N	76.17 5.68 -11.27 N	75.32 5.44 -11.40 N	78.53 4.59 -20.06 N	66.35 3.91 -12.18 N	52.01 3.74 0.00 N	62.60 4.16 -6.17 N	72.08 5.34 0.00 N	65.55 5.33 0.00 N	66.96 5.75 0.00 N	109.41 4.84 -53.51 N	102.69 7.14 -1.68 N	130.04 5.16 -52.35 N	111.57 3.02 -66.20 N
NARROWS_GT2_2 24237	58.38 3.20 0.00 N	50.80 2.63 0.00 N	49.81 2.59 0.00 N	43.17 2.28 0.00 N	25.13 1.28 0.00 N	46.06 2.83 0.00 N	66.05 4.86 0.00 N	52.76 4.33 0.00 N	95.76 6.58 -16.36 N	71.26 6.37 0.00 N	126.72 6.62 -52.23 N	76.17 5.68 -11.27 N	75.32 5.44 -11.40 N	78.53 4.59 -20.06 N	66.35 3.91 -12.18 N	52.01 3.74 0.00 N	62.60 4.16 -6.17 N	72.08 5.34 0.00 N	65.55 5.33 0.00 N	66.96 5.75 0.00 N	109.41 4.84 -53.51 N	102.69 7.14 -1.68 N	130.04 5.16 -52.35 N	111.57 3.02 -66.20 N
NARROWS_GT2_3 24238	58.38 3.20 0.00 N	50.80 2.63 0.00 N	49.81 2.59 0.00 N	43.17 2.28 0.00 N	25.13 1.28 0.00 N	46.06 2.83 0.00 N	66.05 4.86 0.00 N	52.76 4.33 0.																

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL____DRP 24199	53.83 -1.35 0.00 N	47.25 -0.92 0.00 N	46.28 -0.94 0.00 N	40.00 -0.90 0.00 N	23.32 -0.53 0.00 N	42.52 -0.71 0.00 N	60.39 -0.79 0.00 N	47.76 -0.66 0.00 N	72.19 -0.62 0.00 N	64.52 -0.36 0.00 N	67.25 -0.64 0.00 N	58.65 -0.56 0.00 N	57.63 -0.84 0.00 N	52.81 -1.07 0.00 N	49.14 -1.11 0.00 N	47.30 -0.98 0.00 N	51.25 -1.02 0.00 N	65.59 -1.16 0.00 N	59.68 -0.55 0.00 N	61.09 -0.12 0.00 N	50.69 -0.37 0.00 N	92.83 -1.03 0.00 N	71.36 -1.16 0.00 N	41.58 -0.76 0.00 N	
NEG CENTRAL____INDECK 23768	54.94 -0.23 0.00 N	48.34 0.18 0.00 N	47.32 0.10 0.00 N	40.68 -0.21 0.00 N	23.79 -0.06 0.00 N	43.59 0.36 0.00 N	62.01 0.83 0.00 N	48.70 0.27 0.00 N	73.84 1.03 0.00 N	65.96 1.07 0.00 N	68.53 0.64 0.00 N	59.73 0.51 0.00 N	58.58 0.11 0.00 N	53.56 -0.31 0.00 N	49.82 -0.43 0.00 N	47.98 -0.30 0.00 N	52.08 -0.19 0.00 N	66.91 0.16 0.00 N	61.01 0.79 0.00 N	62.91 1.71 0.00 N	52.04 0.98 0.00 N	95.03 1.17 0.00 N	73.06 0.53 0.00 N	42.45 0.11 0.00 N	
NEG CENTRAL____SENECA 23627	53.32 -1.86 0.00 N	46.89 -1.28 0.00 N	45.92 -1.31 0.00 N	39.69 -1.20 0.00 N	23.14 -0.71 0.00 N	42.26 -0.97 0.00 N	60.03 -1.15 0.00 N	47.41 -1.02 0.00 N	71.79 -1.02 0.00 N	64.16 -0.72 0.00 N	66.81 -1.07 0.00 N	58.26 -0.96 0.00 N	57.18 -1.30 0.00 N	52.33 -1.55 0.00 N	48.68 -1.57 0.00 N	46.88 -1.40 0.00 N	50.79 -1.47 0.00 N	65.05 -1.70 0.00 N	59.25 -0.96 0.00 N	60.77 -0.43 0.00 N	50.36 -0.70 0.00 N	92.14 -1.73 0.00 N	70.75 -1.77 0.00 N	41.23 -1.11 0.00 N	
NEG CENTRAL____STATE_STREET 24147	53.60 -1.58 0.00 N	46.95 -1.22 0.00 N	45.95 -1.27 0.00 N	39.69 -1.20 0.00 N	23.12 -0.74 0.00 N	42.32 -0.91 0.00 N	60.21 -0.97 0.00 N	47.71 -0.72 0.00 N	72.76 -0.06 0.00 N	65.13 0.25 0.00 N	67.90 0.02 0.00 N	59.26 0.05 0.00 N	58.25 -0.22 0.00 N	53.17 -0.70 0.00 N	49.20 -1.05 0.00 N	47.33 -0.95 0.00 N	51.31 -0.96 0.00 N	65.70 -1.05 0.00 N	59.77 -0.45 0.00 N	61.13 -0.08 0.00 N	50.68 -0.38 0.00 N	92.69 -1.17 0.00 N	71.19 -1.34 0.00 N	41.37 -0.97 0.00 N	
NEG MILLWOOD____DRP 24198	58.06 2.88 0.00 N	50.60 2.44 0.00 N	49.57 2.35 0.00 N	42.98 2.09 0.00 N	25.02 1.17 0.00 N	45.78 2.55 0.00 N	65.51 4.33 0.00 N	52.34 3.92 0.00 N	78.84 6.02 0.00 N	70.63 5.75 0.00 N	73.93 6.05 0.00 N	64.38 5.17 0.00 N	63.37 4.90 0.00 N	57.96 4.08 0.00 N	53.83 3.58 0.00 N	51.63 3.35 0.00 N	55.95 3.69 0.00 N	71.63 4.88 0.00 N	65.30 5.08 0.00 N	66.66 5.45 0.00 N	55.59 4.53 0.00 N	100.60 6.73 0.00 N	77.18 4.65 0.00 N	45.03 2.69 0.00 N	
NEG NORTH_FLCN_SEA 23793	53.55 -1.62 0.00 N	46.85 -1.32 0.00 N	45.98 -1.24 0.00 N	39.96 -0.94 0.00 N	23.18 -0.67 0.00 N	41.64 -1.59 0.00 N	58.84 -2.35 0.00 N	46.27 -2.16 0.00 N	69.35 -3.47 0.00 N	61.44 -3.44 0.00 N	64.43 -3.45 0.00 N	56.28 -2.94 0.00 N	55.84 -2.63 0.00 N	51.62 -2.25 0.00 N	48.26 -1.99 0.00 N	46.33 -1.94 0.00 N	50.20 -2.06 0.00 N	64.08 -2.67 0.00 N	57.56 -2.66 0.00 N	58.05 -3.16 0.00 N	48.39 -2.67 0.00 N	89.17 -4.70 0.00 N	69.66 -2.87 0.00 N	40.74 -1.60 0.00 N	
NEG NORTH_KES_CHATAGAY 23792	54.00 -1.18 0.00 N	47.08 -1.09 0.00 N	46.21 -1.01 0.00 N	40.11 -0.79 0.00 N	23.32 -0.53 0.00 N	42.02 -1.21 0.00 N	59.23 -1.95 0.00 N	46.44 -1.98 0.00 N	69.66 -3.15 0.00 N	61.78 -3.10 0.00 N	64.81 -3.07 0.00 N	56.61 -2.61 0.00 N	56.19 -2.28 0.00 N	52.05 -1.82 0.00 N	48.66 -1.58 0.00 N	46.74 -1.53 0.00 N	50.62 -1.64 0.00 N	64.55 -2.19 0.00 N	57.81 -2.41 0.00 N	58.39 -2.82 0.00 N	48.75 -2.31 0.00 N	90.07 -3.79 0.00 N	70.28 -2.25 0.00 N	41.07 -1.28 0.00 N	
NEG NORTH____ALICE_FALLS 23915	54.05 -1.13 0.00 N	47.25 -0.92 0.00 N	46.38 -0.84 0.00 N	40.28 -0.61 0.00 N	23.38 -0.48 0.00 N	42.07 -1.16 0.00 N	59.42 -1.76 0.00 N	46.72 -1.71 0.00 N	70.04 -2.78 0.00 N	62.07 -2.82 0.00 N	65.09 -2.79 0.00 N	56.84 -2.37 0.00 N	56.39 -2.09 0.00 N	52.15 -1.73 0.00 N	48.73 -1.52 0.00 N	46.80 -1.48 0.00 N	50.70 -1.57 0.00 N	64.70 -2.05 0.00 N	58.09 -2.13 0.00 N	58.62 -2.59 0.00 N	48.87 -2.19 0.00 N	90.08 -3.78 0.00 N	70.34 -2.19 0.00 N	41.11 -1.23 0.00 N	
NEG NORTH____LWR_SARANAC 23913	54.05 -1.13 0.00 N	47.25 -0.92 0.00 N	46.38 -0.84 0.00 N	40.28 -0.61 0.00 N	23.38 -0.48 0.00 N	42.07 -1.16 0.00 N	59.42 -1.76 0.00 N	46.72 -1.71 0.00 N	70.03 -2.78 0.00 N	62.07 -2.82 0.00 N	65.09 -2.79 0.00 N	56.84 -2.37 0.00 N	56.39 -2.09 0.00 N	52.14 -1.73 0.00 N	48.73 -1.52 0.00 N	46.80 -1.48 0.00 N	50.70 -1.57 0.00 N	64.70 -2.05 0.00 N	58.09 -2.13 0.00 N	58.62 -2.59 0.00 N	48.87 -2.19 0.00 N	90.08 -3.78 0.00 N	70.34 -2.19 0.00 N	41.11 -1.23 0.00 N	
NEG NORTH____PLATTSBURG 23628	54.05 -1.13 0.00 N	47.25 -0.92 0.00 N	46.38 -0.84 0.00 N	40.28 -0.61 0.00 N	23.38 -0.48 0.00 N	42.07 -1.16 0.00 N	59.42 -1.76 0.00 N	46.72 -1.71 0.00 N	70.04 -2.78 0.00 N	62.07 -2.82 0.00 N	65.09 -2.79 0.00 N	56.84 -2.37 0.00 N	56.39 -2.09 0.00 N	52.15 -1.73 0.00 N	48.73 -1.52 0.00 N	46.80 -1.48 0.00 N	50.70 -1.57 0.00 N	64.70 -2.05 0.00 N	58.09 -2.13 0.00 N	58.62 -2.59 0.00 N	48.87 -2.19 0.00 N	90.08 -3.78 0.00 N	70.34 -2.19 0.00 N	41.11 -1.23 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	51.95 -3.23 0.00 N	45.82 -2.35 0.00 N	44.88 -2.34 0.00 N	38.57 -2.33 0.00 N	22.56 -1.30 0.00 N	41.13 -2.10 0.00 N	57.69 -3.49 0.00 N	44.77 -3.66 0.00 N	67.72 -5.09 0.00 N	60.59 -4.29 0.00 N	62.84 -5.05 0.00 N	54.86 -4.35 0.00 N	53.98 -4.50 0.00 N	49.32 -4.55 0.00 N	46.02 -4.23 0.00 N	44.35 -3.93 0.00 N	48.10 -4.17 0.00 N	61.91 -4.83 0.00 N	56.21 -4.01 0.00 N	58.16 -3.04 0.00 N	47.97 -3.09 0.00 N	87.48 -6.39 0.00 N	68.12 -4.41 0.00 N	39.98 -2.36 0.00 N	
NEG WEST____LANCASTR 23811	52.63 -2.54 0.00 N	46.58 -1.58 0.00 N	45.61 -1.61 0.00 N	38.94 -1.95 0.00 N	22.79 -1.07 0.00 N	41.85 -1.38 0.00 N	59.50 -1.69 0.00 N	46.62 -1.81 0.00 N	71.37 -1.45 0.00 N	63.89 -1.00 0.00 N	66.27 -1.62 0.00 N	57.72 -1.50 0.00 N	56.30 -2.18 0.00 N	51.32 -2.55 0.00 N	47.62 -2.62 0.00 N	45.75 -2.53 0.00 N	49.60 -2.67 0.00 N	63.67 -3.07 0.00 N	58.28 -1.94 0.00 N	60.31 -0.89 0.00 N	49.76 -1.30 0.00 N	91.04 -2.82 0.00 N	69.96 -2.56 0.00 N	40.58 -1.76 0.00 N	
NEG_PENN_ALLEGHNY 23528	55.45 0.27 0.00 N	48.76 0.59 0.00 N	47.75 0.52 0.00 N	41.12 0.23 0.00 N	24.06 0.20 0.00 N	43.86 0.63 0.00 N	62.62 1.44 0.00 N	49.56 1.13 0.00 N	74.88 2.07 0.00 N	66.83 1.95 0.00 N	69.62 1.74 0.00 N	60.62 1.40 0.00 N	59.41 0.94 0.00 N	54.43 0.55 0.00 N	50.59 0.34 0.00 N	48.65 0.37 0.00 N	52.74 0.47 0.00 N	67.52 0.77 0.00 N	61.54 1.32 0.00 N	63.10 1.89 0.00 N	52.42 1.36 0.00 N	95.95 2.08 0.00 N	73.54 1.02 0.00 N	42.72 0.38 0.00 N	
NEG____GEN_MONROE	54.15	47.48	46.51	40.10	23.42	42.77	60.66	47.72	72.11	64.49	67.14	58.59	57.66	52.83	49.23	47.41	51.42	66.02	60.01	61.69	51.03	93.14	71.80	41.85	

24207	-1.03 0.00 N	-0.69 0.00 N	-0.72 0.00 N	-0.80 0.00 N	-0.43 0.00 N	-0.47 0.00 N	-0.52 0.00 N	-0.71 0.00 N	-0.70 0.00 N	-0.39 0.00 N	-0.74 0.00 N	-0.63 0.00 N	-0.82 0.00 N	-1.04 0.00 N	-1.02 0.00 N	-0.87 0.00 N	-0.85 0.00 N	-0.73 0.00 N	-0.21 0.00 N	0.48 0.00 N	-0.03 0.00 N	-0.73 0.00 N	-0.73 0.00 N	-0.50 0.00 N
NEPA____ENERGY 23901	52.54 -2.64 0.00 N	46.72 -1.44 0.00 N	45.72 -1.50 0.00 N	38.81 -2.08 0.00 N	22.75 -1.10 0.00 N	41.93 -1.30 0.00 N	60.14 -1.05 0.00 N	47.07 -1.35 0.00 N	72.10 -0.72 0.00 N	64.51 -0.37 0.00 N	66.89 -1.00 0.00 N	58.13 -1.09 0.00 N	56.38 -2.09 0.00 N	51.33 -2.55 0.00 N	47.54 -2.71 0.00 N	45.79 -2.49 0.00 N	49.78 -2.49 0.00 N	63.77 -2.98 0.00 N	58.53 -1.69 0.00 N	60.54 -0.67 0.00 N	49.99 -1.07 0.00 N	91.77 -2.09 0.00 N	70.05 -2.48 0.00 N	40.38 -1.96 0.00 N
NEVERSINK____HYD 23608	56.20 1.03 0.00 N	49.07 0.91 0.00 N	48.08 0.85 0.00 N	41.64 0.75 0.00 N	24.28 0.43 0.00 N	44.26 1.02 0.00 N	63.17 1.99 0.00 N	50.32 1.89 0.00 N	76.00 3.18 0.00 N	68.02 3.14 0.00 N	71.18 3.30 0.00 N	62.02 2.80 0.00 N	61.04 2.57 0.00 N	55.93 2.06 0.00 N	51.97 1.73 0.00 N	49.88 1.61 0.00 N	54.04 1.77 0.00 N	69.07 2.33 0.00 N	62.81 2.59 0.00 N	64.09 2.88 0.00 N	53.39 2.33 0.00 N	97.06 3.19 0.00 N	74.55 2.02 0.00 N	43.47 1.13 0.00 N
NEWTON____FALLS_HYD 23847	52.40 -2.78 0.00 N	45.49 -2.68 0.00 N	44.58 -2.64 0.00 N	38.61 -2.29 0.00 N	22.50 -1.35 0.00 N	40.79 -2.45 0.00 N	57.59 -3.59 0.00 N	45.50 -2.93 0.00 N	68.55 -4.26 0.00 N	61.02 -3.86 0.00 N	63.84 -4.04 0.00 N	55.74 -3.48 0.00 N	55.27 -3.21 0.00 N	51.08 -2.79 0.00 N	47.71 -2.54 0.00 N	45.81 -2.47 0.00 N	49.59 -2.67 0.00 N	63.30 -3.45 0.00 N	56.85 -3.37 0.00 N	57.58 -3.63 0.00 N	47.98 -3.08 0.00 N	88.38 -5.48 0.00 N	68.52 -4.00 0.00 N	39.91 -2.43 0.00 N
NIAGARA____ 23760	51.56 -3.61 0.00 N	45.47 -2.69 0.00 N	44.53 -2.69 0.00 N	38.28 -2.61 0.00 N	22.37 -1.48 0.00 N	40.76 -2.47 0.00 N	57.12 -4.06 0.00 N	44.26 -4.17 0.00 N	66.93 -5.88 0.00 N	59.88 -5.00 0.00 N	62.11 -5.77 0.00 N	54.25 -4.97 0.00 N	53.42 -5.05 0.00 N	48.83 -5.04 0.00 N	45.53 -4.72 0.00 N	43.87 -4.40 0.00 N	47.61 -4.65 0.00 N	61.30 -5.45 0.00 N	55.65 -4.57 0.00 N	57.54 -3.67 0.00 N	47.46 -3.60 0.00 N	86.63 -7.23 0.00 N	67.59 -4.93 0.00 N	39.74 -2.60 0.00 N
NINE_MILE_1 23575	54.16 -1.02 0.00 N	47.36 -0.81 0.00 N	46.41 -0.81 0.00 N	40.15 -0.75 0.00 N	23.42 -0.44 0.00 N	42.43 -0.80 0.00 N	60.00 -1.18 0.00 N	47.50 -0.93 0.00 N	71.36 -1.46 0.00 N	63.74 -1.14 0.00 N	66.54 -1.34 0.00 N	58.10 -1.11 0.00 N	57.27 -1.20 0.00 N	52.69 -1.19 0.00 N	49.13 -1.12 0.00 N	47.22 -1.05 0.00 N	51.13 -1.14 0.00 N	65.32 -1.43 0.00 N	59.18 -1.04 0.00 N	60.32 -0.88 0.00 N	50.24 -0.82 0.00 N	92.34 -1.53 0.00 N	71.36 -1.16 0.00 N	41.66 -0.68 0.00 N
NINE_MILE_2 23744	54.17 -1.01 0.00 N	47.37 -0.80 0.00 N	46.42 -0.81 0.00 N	40.15 -0.74 0.00 N	23.43 -0.43 0.00 N	42.44 -0.79 0.00 N	60.01 -1.18 0.00 N	47.50 -0.92 0.00 N	71.36 -1.45 0.00 N	63.75 -1.14 0.00 N	66.54 -1.34 0.00 N	58.11 -1.10 0.00 N	57.28 -1.19 0.00 N	52.69 -1.19 0.00 N	49.14 -1.11 0.00 N	47.23 -1.05 0.00 N	51.14 -1.13 0.00 N	65.32 -1.43 0.00 N	59.19 -1.03 0.00 N	60.33 -0.88 0.00 N	50.25 -0.81 0.00 N	92.34 -1.53 0.00 N	71.38 -1.15 0.00 N	41.67 -0.67 0.00 N
NM_CAPITAL____DRP 24208	55.87 0.69 0.00 N	48.89 0.72 0.00 N	47.98 0.76 0.00 N	41.68 0.78 0.00 N	24.21 0.36 0.00 N	44.08 0.85 0.00 N	62.61 1.42 0.00 N	50.00 1.57 0.00 N	74.80 1.99 0.00 N	66.44 1.56 0.00 N	69.42 1.54 0.00 N	60.45 1.24 0.00 N	59.71 1.24 0.00 N	54.79 0.92 0.00 N	51.14 0.89 0.00 N	49.21 0.93 0.00 N	53.13 0.87 0.00 N	67.87 1.13 0.00 N	61.75 1.53 0.00 N	62.63 1.42 0.00 N	52.14 1.08 0.00 N	95.00 1.13 0.00 N	72.91 0.38 0.00 N	42.76 0.41 0.00 N
NM_CENTRAL____DRP 24181	54.96 -0.21 0.00 N	48.08 -0.09 0.00 N	47.10 -0.12 0.00 N	40.72 -0.18 0.00 N	23.76 -0.09 0.00 N	43.10 -0.13 0.00 N	61.16 -0.03 0.00 N	48.46 0.03 0.00 N	72.93 0.11 0.00 N	65.16 0.28 0.00 N	67.99 0.11 0.00 N	59.38 0.16 0.00 N	58.46 -0.02 0.00 N	53.68 -0.19 0.00 N	50.00 -0.25 0.00 N	48.05 -0.23 0.00 N	52.08 -0.19 0.00 N	66.56 -0.19 0.00 N	60.41 0.19 0.00 N	61.69 0.48 0.00 N	51.33 0.27 0.00 N	94.14 0.27 0.00 N	72.58 0.06 0.00 N	42.34 -0.01 0.00 N
NM_FRONTIER____DRP 24179	52.01 -3.16 0.00 N	45.86 -2.30 0.00 N	44.91 -2.31 0.00 N	38.61 -2.29 0.00 N	22.57 -1.29 0.00 N	41.12 -2.11 0.00 N	57.66 -3.52 0.00 N	44.70 -3.73 0.00 N	67.61 -5.20 0.00 N	60.52 -4.36 0.00 N	62.76 -5.12 0.00 N	54.83 -4.39 0.00 N	54.00 -4.48 0.00 N	49.35 -4.52 0.00 N	46.01 -4.24 0.00 N	44.34 -3.94 0.00 N	48.11 -4.16 0.00 N	61.94 -4.81 0.00 N	56.27 -3.95 0.00 N	58.19 -3.02 0.00 N	47.99 -3.07 0.00 N	87.53 -6.34 0.00 N	68.25 -4.28 0.00 N	40.10 -2.24 0.00 N
NM_ST_REGIS____HYD 24053	52.25 -2.93 0.00 N	45.26 -2.90 0.00 N	44.39 -2.83 0.00 N	38.46 -2.44 0.00 N	22.42 -1.43 0.00 N	40.35 -2.88 0.00 N	56.65 -4.53 0.00 N	44.52 -3.91 0.00 N	66.97 -5.85 0.00 N	59.50 -5.38 0.00 N	62.41 -5.48 0.00 N	54.56 -4.65 0.00 N	54.33 -4.14 0.00 N	50.42 -3.45 0.00 N	47.20 -3.05 0.00 N	45.33 -2.95 0.00 N	49.04 -3.23 0.00 N	62.45 -4.29 0.00 N	55.66 -4.56 0.00 N	56.11 -5.09 0.00 N	46.90 -4.16 0.00 N	86.83 -7.03 0.00 N	67.86 -4.67 0.00 N	39.58 -2.76 0.00 N
NORTHPORT____1 23551	62.15 3.85 -3.12 N	55.24 3.36 -3.71 N	50.31 3.09 0.00 N	43.61 2.72 0.00 N	25.47 1.62 0.00 N	53.53 3.17 -7.13 N	77.77 5.29 -11.29 N	77.16 4.59 -24.15 N	78.92 6.11 0.00 N	76.65 6.27 -5.50 N	80.39 6.46 -6.05 N	79.82 5.90 -14.71 N	79.65 5.66 -15.52 N	78.30 4.70 -19.73 N	77.09 4.20 -22.64 N	77.45 3.96 -25.20 N	79.55 4.36 -22.93 N	92.56 5.52 -20.29 N	75.27 5.59 -9.46 N	80.19 5.86 -13.12 N	92.74 5.11 -36.57 N	102.02 6.82 -1.33 N	81.68 5.14 -4.02 N	56.52 3.44 -10.74 N
NORTHPORT____2 23552	62.15 3.85 -3.12 N	55.24 3.36 -3.71 N	50.31 3.09 0.00 N	43.61 2.72 0.00 N	25.47 1.62 0.00 N	53.53 3.17 -7.13 N	77.77 5.29 -11.29 N	77.16 4.59 -24.15 N	78.92 6.11 0.00 N	76.65 6.27 -5.50 N	80.39 6.46 -6.05 N	79.82 5.90 -14.71 N	79.65 5.66 -15.52 N	78.30 4.70 -19.73 N	77.09 4.20 -22.64 N	77.45 3.96 -25.20 N	79.55 4.36 -22.93 N	92.56 5.52 -20.29 N	75.27 5.59 -9.46 N	80.19 5.86 -13.12 N	92.74 5.11 -36.57 N	102.02 6.82 -1.33 N	81.68 5.14 -4.02 N	56.52 3.44 -10.74 N
NORTHPORT____3 23553	62.35 4.05 -3.12 N	55.39 3.50 -3.71 N	50.39 3.17 0.00 N	43.68 2.79 0.00 N	25.49 1.63 0.00 N	53.62 3.26 -7.13 N	77.89 5.41 -11.29 N	77.29 4.71 -24.15 N	79.09 6.28 0.00 N	76.82 6.44 -5.50 N	80.47 6.55 -6.05 N	79.93 6.01 -14.71 N	79.76 5.77 -15.52 N	78.45 4.85 -19.73 N	77.21 4.32 -22.64 N	77.57 4.09 -25.20 N	79.62 4.43 -22.93 N	92.62 5.59 -20.29 N	75.41 5.73 -9.46 N	80.30 5.96 -13.12 N	92.81 5.18 -36.57 N	102.08 6.88 -1.33 N	81.68 5.14 -4.02 N	56.64 3.56 -10.74 N

NORTHPORT___4 23650	62.35 4.05 -3.12 N	55.39 3.50 -3.71 N	50.39 3.17 0.00 N	43.68 2.79 0.00 N	25.49 1.63 0.00 N	53.62 3.26 -7.13 N	77.89 5.41 -11.29 N	77.29 4.71 -24.15 N	79.09 6.28 0.00 N	76.82 6.44 -5.50 N	80.47 6.55 -6.05 N	79.93 6.01 -14.71 N	79.76 5.77 -15.52 N	78.45 4.85 -19.73 N	77.21 4.32 -22.64 N	77.57 4.09 -25.20 N	79.62 4.43 -22.93 N	92.62 5.59 -20.29 N	75.41 5.73 -9.46 N	80.30 5.96 -13.12 N	92.81 5.18 -36.57 N	102.08 6.88 -1.33 N	81.68 5.14 -4.02 N	56.64 3.56 -10.74 N
NORTHPORT___IC 23718	62.15 3.85 -3.12 N	55.24 3.36 -3.71 N	50.31 3.09 0.00 N	43.61 2.72 0.00 N	25.47 1.62 0.00 N	53.53 3.17 -7.13 N	77.77 5.29 -11.29 N	77.16 4.59 -24.15 N	78.92 6.11 0.00 N	76.65 6.27 -5.50 N	80.39 6.46 -6.05 N	79.82 5.90 -14.71 N	79.65 5.66 -15.52 N	78.30 4.70 -19.73 N	77.09 4.20 -22.64 N	77.45 3.96 -25.20 N	79.55 4.36 -22.93 N	92.56 5.52 -20.29 N	75.27 5.59 -9.46 N	80.19 5.86 -13.12 N	92.74 5.11 -36.57 N	102.02 6.82 -1.33 N	81.68 5.14 -4.02 N	56.52 3.44 -10.74 N
NPX_GEN_CSC 323557	62.09 3.79 -3.12 N	55.50 3.62 -3.71 N	50.56 3.34 0.00 N	43.83 2.94 0.00 N	25.74 1.89 0.00 N	53.27 2.91 -7.13 N	77.52 5.04 -11.29 N	77.09 4.52 -24.15 N	78.70 5.89 0.00 N	76.11 5.73 -5.50 N	79.84 5.91 -6.05 N	79.32 5.40 -14.71 N	79.15 5.16 -15.52 N	77.86 4.27 -19.73 N	76.81 3.92 -22.64 N	77.18 3.70 -25.20 N	79.27 4.08 -22.93 N	92.28 5.24 -20.29 N	75.27 5.59 -9.46 N	80.20 5.87 -13.12 N	92.68 5.05 -36.57 N	101.94 6.74 -1.33 N	81.43 4.88 -4.02 N	56.29 3.21 -10.74 N
NSINS_S_GLNS_FALLS 23858	56.69 1.52 0.00 N	49.44 1.28 0.00 N	48.43 1.20 0.00 N	42.19 1.30 0.00 N	24.43 0.58 0.00 N	44.93 1.69 0.00 N	64.08 2.90 0.00 N	51.25 2.82 0.00 N	77.09 4.28 0.00 N	68.34 3.46 0.00 N	71.38 3.50 0.00 N	62.09 2.88 0.00 N	61.53 3.06 0.00 N	56.44 2.57 0.00 N	52.59 2.34 0.00 N	50.50 2.22 0.00 N	54.54 2.27 0.00 N	70.01 3.26 0.00 N	63.69 3.47 0.00 N	64.47 3.27 0.00 N	53.54 2.48 0.00 N	97.41 3.54 0.00 N	74.36 1.83 0.00 N	43.47 1.13 0.00 N
NUCOR_STEEL___DRP 24197	53.60 -1.58 0.00 N	46.95 -1.22 0.00 N	45.95 -1.27 0.00 N	39.69 -1.20 0.00 N	23.12 -0.74 0.00 N	42.32 -0.91 0.00 N	60.21 -0.97 0.00 N	47.71 -0.72 0.00 N	72.76 -0.06 0.00 N	65.13 0.25 0.00 N	67.90 0.02 0.00 N	59.26 0.05 0.00 N	58.25 -0.22 0.00 N	53.17 -0.70 0.00 N	49.20 -1.05 0.00 N	47.33 -0.95 0.00 N	51.31 -0.96 0.00 N	65.70 -1.05 0.00 N	59.77 -0.45 0.00 N	61.13 -0.08 0.00 N	50.68 -0.38 0.00 N	92.69 -1.17 0.00 N	71.19 -1.34 0.00 N	41.37 -0.97 0.00 N
NYISO_LBMP_REFERENCE 24008	55.18 0.00 0.00 N	48.17 0.00 0.00 N	47.22 0.00 0.00 N	40.89 0.00 0.00 N	23.85 0.00 0.00 N	43.23 0.00 0.00 N	61.18 0.00 0.00 N	48.43 0.00 0.00 N	72.81 0.00 0.00 N	64.88 0.00 0.00 N	67.88 0.00 0.00 N	59.22 0.00 0.00 N	58.47 0.00 0.00 N	53.87 0.00 0.00 N	50.25 0.00 0.00 N	48.28 0.00 0.00 N	52.27 0.00 0.00 N	66.75 0.00 0.00 N	60.22 0.00 0.00 N	61.20 0.00 0.00 N	51.06 0.00 0.00 N	93.86 0.00 0.00 N	72.53 0.00 0.00 N	42.34 0.00 0.00 N
NYPA_BRENTWD____GT 24164	62.77 4.47 -3.12 N	55.82 3.94 -3.71 N	50.87 3.65 0.00 N	44.08 3.19 0.00 N	25.76 1.91 0.00 N	54.03 3.67 -7.13 N	78.57 6.10 -11.29 N	77.88 5.31 -24.15 N	80.15 7.34 0.00 N	77.70 7.31 -5.50 N	81.51 7.58 -6.05 N	80.75 6.83 -14.71 N	80.55 6.56 -15.52 N	79.12 5.52 -19.73 N	77.86 4.97 -22.64 N	78.19 4.71 -25.20 N	80.34 5.15 -22.93 N	93.41 6.37 -20.29 N	75.78 6.10 -9.46 N	80.68 6.35 -13.12 N	93.10 5.47 -36.57 N	102.97 7.78 -1.33 N	82.48 5.94 -4.02 N	57.00 3.92 -10.74 N
NYPA_GOWANUS____GT5 24156	58.36 3.18 0.00 N	50.79 2.63 0.00 N	49.81 2.58 0.00 N	43.16 2.27 0.00 N	25.12 1.26 0.00 N	46.05 2.82 0.00 N	66.03 4.85 0.00 N	52.75 4.32 0.00 N	79.40 6.58 0.00 N	71.25 6.37 0.00 N	126.72 6.62 -52.23 N	76.16 5.67 -11.27 N	75.29 5.41 -11.40 N	78.50 4.57 -20.06 N	65.89 3.89 -11.74 N	52.01 3.73 0.00 N	62.60 4.16 -6.17 N	72.05 5.31 0.00 N	65.54 5.31 0.00 N	66.93 5.72 0.00 N	55.88 4.83 0.00 N	101.01 7.14 0.00 N	77.68 5.16 0.00 N	45.37 3.02 0.00 N
NYPA_GOWANUS____GT6 24157	58.36 3.18 0.00 N	50.79 2.63 0.00 N	49.81 2.58 0.00 N	43.16 2.27 0.00 N	25.12 1.26 0.00 N	46.05 2.82 0.00 N	66.03 4.85 0.00 N	52.75 4.32 0.00 N	79.40 6.58 0.00 N	71.25 6.37 0.00 N	126.72 6.62 -52.23 N	76.16 5.67 -11.27 N	75.29 5.41 -11.40 N	78.50 4.57 -20.06 N	65.89 3.89 -11.74 N	52.01 3.73 0.00 N	62.60 4.16 -6.17 N	72.05 5.31 0.00 N	65.54 5.31 0.00 N	66.93 5.72 0.00 N	55.88 4.83 0.00 N	101.01 7.14 0.00 N	77.68 5.16 0.00 N	45.37 3.02 0.00 N
NYPA_HARLEM__RVR__GT1 24160	58.39 3.21 0.00 N	50.81 2.64 0.00 N	49.83 2.60 0.00 N	43.15 2.25 0.00 N	25.10 1.24 0.00 N	46.00 2.77 0.00 N	65.90 4.72 0.00 N	52.55 4.12 0.00 N	79.29 6.48 0.00 N	71.22 6.33 0.00 N	126.60 6.49 -52.23 N	76.16 5.67 -11.27 N	75.31 5.43 -11.40 N	78.50 4.57 -20.06 N	65.85 3.86 -11.74 N	51.84 3.56 0.00 N	62.29 3.85 -6.17 N	71.71 4.96 0.00 N	65.10 4.88 0.00 N	66.67 5.46 0.00 N	55.77 4.71 0.00 N	100.54 6.68 0.00 N	77.49 4.97 0.00 N	45.31 2.97 0.00 N
NYPA_HARLEM__RVR__GT2 24161	58.39 3.21 0.00 N	50.81 2.64 0.00 N	49.83 2.60 0.00 N	43.15 2.25 0.00 N	25.10 1.24 0.00 N	46.00 2.77 0.00 N	65.90 4.72 0.00 N	52.55 4.12 0.00 N	79.29 6.48 0.00 N	71.22 6.33 0.00 N	126.60 6.49 -52.23 N	76.16 5.67 -11.27 N	75.31 5.43 -11.40 N	78.50 4.57 -20.06 N	65.85 3.86 -11.74 N	51.84 3.56 0.00 N	62.29 3.85 -6.17 N	71.71 4.96 0.00 N	65.10 4.88 0.00 N	66.67 5.46 0.00 N	55.77 4.71 0.00 N	100.54 6.68 0.00 N	77.49 4.97 0.00 N	45.31 2.97 0.00 N
NYPA_KENT____GT 24152	58.34 3.17 0.00 N	50.79 2.63 0.00 N	49.81 2.58 0.00 N	43.17 2.28 0.00 N	25.13 1.28 0.00 N	46.04 2.81 0.00 N	65.95 4.77 0.00 N	52.69 4.26 0.00 N	79.33 6.52 0.00 N	71.21 6.33 0.00 N	126.67 6.56 -52.23 N	76.13 5.64 -11.27 N	75.29 5.42 -11.40 N	78.49 4.56 -20.06 N	66.36 3.93 -12.18 N	52.00 3.73 0.00 N	62.55 4.11 -6.17 N	72.01 5.26 0.00 N	65.45 5.23 0.00 N	66.83 5.63 0.00 N	109.33 4.76 -53.51 N	102.52 6.97 -1.68 N	129.90 5.02 -52.35 N	111.52 2.98 -66.20 N
NYPA_POUCH1____GT 24155	58.21 3.04 0.00 N	50.66 2.49 0.00 N	49.67 2.45 0.00 N	43.04 2.14 0.00 N	25.03 1.18 0.00 N	45.92 2.69 0.00 N	65.90 4.72 0.00 N	52.62 4.20 0.00 N	95.60 6.43 -16.36 N	71.12 6.23 0.00 N	126.57 6.46 -52.23 N	76.03 5.54 -11.27 N	75.16 5.29 -11.40 N	78.35 4.42 -20.06 N	65.71 3.72 -11.74 N	51.85 3.57 0.00 N	62.44 4.00 -6.17 N	71.90 5.16 0.00 N	65.37 5.15 0.00 N	66.78 5.57 0.00 N	55.73 4.67 0.00 N	100.70 6.83 0.00 N	77.48 4.96 0.00 N	45.23 2.89 0.00 N
NYPA_VERNON____GT2 24162	58.32 3.15 0.00 N	50.78 2.61 0.00 N	49.81 2.58 0.00 N	43.17 2.28 0.00 N	25.14 1.29 0.00 N	46.04 2.81 0.00 N	65.86 4.68 0.00 N	52.63 4.20 0.00 N	79.24 6.43 0.00 N	71.16 6.27 0.00 N	126.61 6.50 -52.23 N	76.10 5.61 -11.27 N	75.27 5.40 -11.40 N	78.48 4.54 -20.06 N	66.37 3.94 -12.18 N	61.27 3.72 -9.27 N	62.50 4.06 -6.17 N	71.94 5.19 0.00 N	65.42 5.20 0.00 N	66.80 5.60 0.00 N	109.29 4.73 -53.51 N	102.38 6.83 -1.68 N	129.77 4.89 -52.35 N	111.47 2.93 -66.20 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_VERNON____GT3 24163	58.32 3.15 0.00 N	50.78 2.61 0.00 N	49.81 2.58 0.00 N	43.17 2.28 0.00 N	25.14 1.29 0.00 N	46.04 2.81 0.00 N	65.86 4.68 0.00 N	52.63 4.20 0.00 N	79.24 6.43 0.00 N	71.16 6.27 0.00 N	126.61 6.50 -52.23 N	76.10 5.61 -11.27 N	75.27 5.40 -11.40 N	78.48 4.54 -20.06 N	66.37 3.94 -12.18 N	61.27 3.72 -9.27 N	62.50 4.06 -6.17 N	71.94 5.19 0.00 N	65.42 5.20 0.00 N	66.80 5.60 0.00 N	109.29 4.73 -53.51 N	102.38 6.83 -1.68 N	129.77 4.89 -52.35 N	111.47 2.93 -66.20 N	
NYPA____ASTORIA_CC1 323568	58.28 3.11 0.00 N	50.76 2.59 0.00 N	49.80 2.57 0.00 N	43.17 2.28 0.00 N	25.13 1.28 0.00 N	46.03 2.80 0.00 N	65.83 4.65 0.00 N	52.59 4.16 0.00 N	79.19 6.37 0.00 N	71.11 6.23 0.00 N	126.54 6.43 -52.23 N	76.05 5.56 -11.27 N	75.22 5.34 -11.40 N	78.43 4.50 -20.06 N	65.88 3.89 -11.74 N	61.21 3.66 -9.27 N	62.44 4.00 -6.17 N	71.87 5.12 0.00 N	65.35 5.13 0.00 N	66.73 5.52 0.00 N	55.73 4.67 0.00 N	100.58 6.71 0.00 N	77.35 4.82 0.00 N	45.24 2.90 0.00 N	
NYPA____ASTORIA_CC2 323569	58.28 3.11 0.00 N	50.76 2.59 0.00 N	49.80 2.57 0.00 N	43.17 2.28 0.00 N	25.13 1.28 0.00 N	46.03 2.80 0.00 N	65.83 4.65 0.00 N	52.59 4.16 0.00 N	79.19 6.37 0.00 N	71.11 6.23 0.00 N	126.54 6.43 -52.23 N	76.05 5.56 -11.27 N	75.22 5.34 -11.40 N	78.43 4.50 -20.06 N	65.88 3.89 -11.74 N	61.21 3.66 -9.27 N	62.44 4.00 -6.17 N	71.87 5.12 0.00 N	65.35 5.13 0.00 N	66.73 5.52 0.00 N	55.73 4.67 0.00 N	100.58 6.71 0.00 N	77.35 4.82 0.00 N	45.24 2.90 0.00 N	
NYPA____HOLTSVILL 23794	62.33 4.03 -3.12 N	55.50 3.61 -3.71 N	50.56 3.34 0.00 N	43.83 2.94 0.00 N	25.64 1.79 0.00 N	53.62 3.27 -7.13 N	77.99 5.52 -11.29 N	77.43 4.86 -24.15 N	79.35 6.54 0.00 N	76.91 6.53 -5.50 N	80.68 6.75 -6.05 N	80.02 6.10 -14.71 N	79.85 5.86 -15.52 N	78.49 4.89 -19.73 N	77.31 4.42 -22.64 N	77.66 4.18 -25.20 N	79.80 4.61 -22.93 N	92.91 5.88 -20.29 N	75.65 5.97 -9.46 N	80.57 6.23 -13.12 N	92.99 5.36 -36.57 N	102.58 7.38 -1.33 N	81.96 5.42 -4.02 N	56.61 3.53 -10.74 N	
NYPA____HELLGATE_GT1 24158	58.39 3.21 0.00 N	50.81 2.64 0.00 N	49.83 2.60 0.00 N	43.15 2.25 0.00 N	25.10 1.24 0.00 N	46.00 2.77 0.00 N	65.90 4.72 0.00 N	52.55 4.12 0.00 N	79.29 6.48 0.00 N	71.22 6.33 0.00 N	126.60 6.49 -52.23 N	76.16 5.67 -11.27 N	75.31 5.43 -11.40 N	78.50 4.57 -20.06 N	65.85 3.86 -11.74 N	51.84 3.56 0.00 N	62.29 3.85 -6.17 N	71.71 4.96 0.00 N	65.11 4.89 0.00 N	66.67 5.46 0.00 N	55.77 4.71 0.00 N	100.54 6.68 0.00 N	77.49 4.97 0.00 N	45.31 2.97 0.00 N	
NYPA____HELLGATE_GT2 24159	58.39 3.21 0.00 N	50.81 2.64 0.00 N	49.83 2.60 0.00 N	43.15 2.25 0.00 N	25.10 1.24 0.00 N	46.00 2.77 0.00 N	65.90 4.72 0.00 N	52.55 4.12 0.00 N	79.29 6.48 0.00 N	71.22 6.33 0.00 N	126.60 6.49 -52.23 N	76.16 5.67 -11.27 N	75.31 5.43 -11.40 N	78.50 4.57 -20.06 N	65.85 3.86 -11.74 N	51.84 3.56 0.00 N	62.29 3.85 -6.17 N	71.71 4.96 0.00 N	65.11 4.89 0.00 N	66.67 5.46 0.00 N	55.77 4.71 0.00 N	100.54 6.68 0.00 N	77.49 4.97 0.00 N	45.31 2.97 0.00 N	
NYS_BARGE____HYD 23848	52.11 -3.07 0.00 N	45.97 -2.20 0.00 N	45.03 -2.19 0.00 N	38.69 -2.21 0.00 N	22.63 -1.22 0.00 N	41.28 -1.96 0.00 N	57.91 -3.27 0.00 N	44.94 -3.49 0.00 N	68.00 -4.82 0.00 N	60.84 -4.04 0.00 N	63.08 -4.80 0.00 N	55.08 -4.14 0.00 N	54.19 -4.29 0.00 N	49.52 -4.35 0.00 N	46.18 -4.07 0.00 N	44.50 -3.78 0.00 N	48.27 -4.00 0.00 N	62.14 -4.61 0.00 N	56.43 -3.79 0.00 N	58.40 -2.80 0.00 N	48.16 -2.90 0.00 N	87.83 -6.04 0.00 N	68.36 -4.16 0.00 N	40.13 -2.21 0.00 N	
O.H_GEN_BRUCE 24063	51.57 -3.60 0.00 N	45.46 -2.70 0.00 N	44.53 -2.69 0.00 N	38.28 -2.61 0.00 N	22.39 -1.46 0.00 N	40.75 -2.48 0.00 N	57.10 -4.08 0.00 N	50.50 -5.53 1.32 N	67.03 -5.78 0.00 N	60.00 -4.89 0.00 N	62.21 -5.67 0.00 N	54.35 -4.86 0.00 N	53.54 -4.93 0.00 N	48.94 -4.94 0.00 N	45.62 -4.63 0.00 N	43.97 -4.31 0.00 N	47.73 -4.54 0.00 N	61.44 -5.31 0.00 N	55.76 -4.46 0.00 N	57.65 -3.55 0.00 N	47.55 -3.51 0.00 N	86.81 -7.05 0.00 N	67.68 -4.85 0.00 N	39.75 -2.59 0.00 N	
OAK ORCHARD____HYD 24046	53.53 -1.65 0.00 N	46.95 -1.22 0.00 N	45.98 -1.24 0.00 N	39.65 -1.24 0.00 N	23.16 -0.70 0.00 N	42.24 -1.00 0.00 N	59.81 -1.37 0.00 N	47.02 -1.41 0.00 N	71.00 -1.82 0.00 N	63.47 -1.42 0.00 N	66.07 -1.81 0.00 N	57.66 -1.55 0.00 N	56.77 -1.71 0.00 N	52.03 -1.84 0.00 N	48.51 -1.75 0.00 N	46.71 -1.57 0.00 N	50.65 -1.62 0.00 N	65.01 -1.73 0.00 N	59.07 -1.15 0.00 N	60.68 -0.53 0.00 N	50.22 -0.84 0.00 N	91.73 -2.13 0.00 N	70.83 -1.70 0.00 N	41.33 -1.01 0.00 N	
OCC_CHEM____DRP 24175	52.06 -3.11 0.00 N	45.89 -2.27 0.00 N	44.95 -2.27 0.00 N	38.63 -2.26 0.00 N	22.59 -1.27 0.00 N	41.16 -2.07 0.00 N	57.72 -3.46 0.00 N	44.74 -3.69 0.00 N	67.69 -5.12 0.00 N	60.59 -4.29 0.00 N	62.83 -5.05 0.00 N	54.89 -4.33 0.00 N	54.06 -4.42 0.00 N	49.41 -4.47 0.00 N	46.05 -4.20 0.00 N	44.38 -3.90 0.00 N	48.15 -4.12 0.00 N	62.00 -4.74 0.00 N	56.33 -3.89 0.00 N	58.25 -2.95 0.00 N	48.04 -3.02 0.00 N	87.62 -6.25 0.00 N	68.32 -4.20 0.00 N	40.14 -2.21 0.00 N	
OLIN_CORP_DRP 24177	51.88 -3.30 0.00 N	45.75 -2.42 0.00 N	44.81 -2.41 0.00 N	38.50 -2.39 0.00 N	22.51 -1.34 0.00 N	41.03 -2.20 0.00 N	57.55 -3.63 0.00 N	44.52 -3.90 0.00 N	67.29 -5.52 0.00 N	60.20 -4.69 0.00 N	62.44 -5.45 0.00 N	54.53 -4.69 0.00 N	53.71 -4.77 0.00 N	49.07 -4.81 0.00 N	45.75 -4.50 0.00 N	44.09 -4.19 0.00 N	47.82 -4.44 0.00 N	61.58 -5.17 0.00 N	55.93 -4.29 0.00 N	57.84 -3.36 0.00 N	47.70 -3.36 0.00 N	87.06 -6.81 0.00 N	67.89 -4.64 0.00 N	39.88 -2.46 0.00 N	
ONONDAGA_REF_OCCRA 23987	55.06 -0.12 0.00 N	48.16 -0.01 0.00 N	47.18 -0.04 0.00 N	40.79 -0.11 0.00 N	23.80 -0.05 0.00 N	43.22 -0.01 0.00 N	61.34 0.16 0.00 N	48.64 0.21 0.00 N	73.32 0.51 0.00 N	65.50 0.62 0.00 N	68.37 0.48 0.00 N	59.69 0.47 0.00 N	58.75 0.28 0.00 N	53.95 0.08 0.00 N	50.21 -0.03 0.00 N	48.28 0.00 0.00 N	52.29 0.03 0.00 N	66.85 0.10 0.00 N	60.69 0.47 0.00 N	61.93 0.73 0.00 N	51.51 0.45 0.00 N	94.46 0.59 0.00 N	72.79 0.26 0.00 N	42.42 0.08 0.00 N	
ONONDAGA____COGEN 23986	55.22 0.04 0.00 N	48.30 0.13 0.00 N	47.31 0.09 0.00 N	40.90 0.00 0.00 N	23.88 0.02 0.00 N	43.36 0.12 0.00 N	61.53 0.35 0.00 N	48.79 0.36 0.00 N	73.52 0.71 0.00 N	65.70 0.82 0.00 N	68.57 0.69 0.00 N	59.87 0.66 0.00 N	58.93 0.45 0.00 N	54.13 0.26 0.00 N	50.41 0.16 0.00 N	48.46 0.18 0.00 N	52.50 0.23 0.00 N	67.11 0.37 0.00 N	60.93 0.71 0.00 N	62.16 0.95 0.00 N	51.70 0.64 0.00 N	94.83 0.97 0.00 N	73.06 0.53 0.00 N	42.54 0.20 0.00 N	
ONTARIO____LFGE	53.32	46.89	45.92	39.69	23.14	42.26	60.03	47.41	71.79	64.16	66.81	58.26	57.18	52.33	48.68	46.88	50.79	65.05	59.25	60.77	50.36	92.14	70.75	41.23	

23819	-1.86 0.00 N	-1.28 0.00 N	-1.31 0.00 N	-1.20 0.00 N	-0.71 0.00 N	-0.97 0.00 N	-1.15 0.00 N	-1.02 0.00 N	-1.02 0.00 N	-0.72 0.00 N	-1.07 0.00 N	-0.96 0.00 N	-1.30 0.00 N	-1.55 0.00 N	-1.57 0.00 N	-1.40 0.00 N	-1.47 0.00 N	-1.70 0.00 N	-0.96 0.00 N	-0.43 0.00 N	-0.70 0.00 N	-1.73 0.00 N	-1.77 0.00 N	-1.11 0.00 N
OSWEGATCHIE___HYD 24044	52.40 -2.78 0.00 N	45.49 -2.68 0.00 N	44.58 -2.64 0.00 N	38.61 -2.29 0.00 N	22.50 -1.35 0.00 N	40.79 -2.45 0.00 N	57.59 -3.59 0.00 N	45.50 -2.93 0.00 N	68.55 -4.26 0.00 N	61.02 -3.86 0.00 N	63.84 -4.04 0.00 N	55.74 -3.48 0.00 N	55.27 -3.21 0.00 N	51.08 -2.79 0.00 N	47.71 -2.54 0.00 N	45.81 -2.47 0.00 N	49.59 -2.67 0.00 N	63.30 -3.45 0.00 N	56.85 -3.37 0.00 N	57.58 -3.63 0.00 N	47.98 -3.08 0.00 N	88.38 -5.48 0.00 N	68.52 -4.00 0.00 N	39.91 -2.43 0.00 N
OSWEGO___5 23606	54.41 -0.77 0.00 N	47.58 -0.59 0.00 N	46.63 -0.59 0.00 N	40.32 -0.57 0.00 N	23.53 -0.33 0.00 N	42.66 -0.58 0.00 N	60.37 -0.81 0.00 N	47.80 -0.63 0.00 N	71.87 -0.94 0.00 N	64.19 -0.69 0.00 N	67.00 -0.89 0.00 N	58.50 -0.71 0.00 N	57.65 -0.83 0.00 N	53.01 -0.86 0.00 N	49.42 -0.83 0.00 N	47.51 -0.77 0.00 N	51.44 -0.82 0.00 N	65.72 -1.03 0.00 N	59.57 -0.65 0.00 N	60.73 -0.47 0.00 N	50.57 -0.49 0.00 N	92.89 -0.98 0.00 N	71.74 -0.79 0.00 N	41.86 -0.48 0.00 N
OSWEGO___6 23613	54.41 -0.77 0.00 N	47.58 -0.59 0.00 N	46.63 -0.59 0.00 N	40.32 -0.57 0.00 N	23.53 -0.33 0.00 N	42.66 -0.58 0.00 N	60.37 -0.81 0.00 N	47.80 -0.63 0.00 N	71.87 -0.94 0.00 N	64.19 -0.69 0.00 N	67.00 -0.89 0.00 N	58.50 -0.71 0.00 N	57.65 -0.83 0.00 N	53.01 -0.86 0.00 N	49.42 -0.83 0.00 N	47.51 -0.77 0.00 N	51.44 -0.82 0.00 N	65.72 -1.03 0.00 N	59.57 -0.65 0.00 N	60.73 -0.47 0.00 N	50.57 -0.49 0.00 N	92.89 -0.98 0.00 N	71.74 -0.79 0.00 N	41.86 -0.48 0.00 N
OUTOKUMPU-AB___DRP 24206	52.84 -2.34 0.00 N	46.61 -1.55 0.00 N	45.65 -1.57 0.00 N	39.21 -1.69 0.00 N	22.91 -0.94 0.00 N	41.89 -1.34 0.00 N	58.96 -2.23 0.00 N	45.79 -2.64 0.00 N	69.38 -3.43 0.00 N	62.08 -2.80 0.00 N	64.37 -3.51 0.00 N	56.17 -3.04 0.00 N	55.21 -3.27 0.00 N	50.42 -3.45 0.00 N	46.97 -3.28 0.00 N	45.24 -3.04 0.00 N	49.04 -3.23 0.00 N	63.12 -3.63 0.00 N	57.46 -2.76 0.00 N	59.47 -1.73 0.00 N	49.04 -2.02 0.00 N	89.41 -4.46 0.00 N	69.49 -3.04 0.00 N	40.70 -1.64 0.00 N
OXBOW___ 24026	52.54 -2.63 0.00 N	46.33 -1.83 0.00 N	45.38 -1.84 0.00 N	38.98 -1.91 0.00 N	22.78 -1.07 0.00 N	41.61 -1.62 0.00 N	58.46 -2.72 0.00 N	45.36 -3.07 0.00 N	68.72 -4.09 0.00 N	61.49 -3.39 0.00 N	63.76 -4.13 0.00 N	55.67 -3.55 0.00 N	54.77 -3.71 0.00 N	50.04 -3.84 0.00 N	46.62 -3.63 0.00 N	44.91 -3.37 0.00 N	48.71 -3.56 0.00 N	62.70 -4.04 0.00 N	57.03 -3.19 0.00 N	59.01 -2.20 0.00 N	48.65 -2.41 0.00 N	88.71 -5.15 0.00 N	69.05 -3.47 0.00 N	40.50 -1.84 0.00 N
PEEKSKILL___ 23653	57.85 2.67 0.00 N	50.40 2.23 0.00 N	49.38 2.16 0.00 N	42.82 1.92 0.00 N	24.91 1.06 0.00 N	45.60 2.37 0.00 N	65.23 4.05 0.00 N	52.08 3.65 0.00 N	78.44 5.63 0.00 N	70.29 5.41 0.00 N	73.58 5.70 0.00 N	64.08 4.87 0.00 N	63.08 4.61 0.00 N	57.69 3.82 0.00 N	53.59 3.34 0.00 N	51.40 3.12 0.00 N	55.70 3.43 0.00 N	71.25 4.50 0.00 N	64.89 4.66 0.00 N	66.25 5.05 0.00 N	55.29 4.23 0.00 N	100.03 6.16 0.00 N	76.82 4.29 0.00 N	44.86 2.52 0.00 N
PGE MADISON___WINDPWR 24146	55.94 0.77 0.00 N	49.04 0.87 0.00 N	48.01 0.79 0.00 N	41.42 0.52 0.00 N	24.14 0.29 0.00 N	44.42 1.18 0.00 N	63.61 2.43 0.00 N	50.54 2.11 0.00 N	77.28 4.46 0.00 N	69.17 4.29 0.00 N	72.14 4.26 0.00 N	62.79 3.58 0.00 N	61.59 3.11 0.00 N	56.18 2.31 0.00 N	51.91 1.66 0.00 N	49.90 1.63 0.00 N	54.12 1.85 0.00 N	69.11 2.36 0.00 N	63.05 2.83 0.00 N	64.56 3.35 0.00 N	53.46 2.40 0.00 N	97.54 3.68 0.00 N	74.46 1.93 0.00 N	43.11 0.76 0.00 N
PIERCEFIELD___HYD 23852	51.71 -3.47 0.00 N	44.75 -3.41 0.00 N	43.86 -3.36 0.00 N	37.98 -2.91 0.00 N	22.16 -1.69 0.00 N	39.87 -3.36 0.00 N	55.91 -5.27 0.00 N	43.99 -4.44 0.00 N	66.22 -6.60 0.00 N	58.88 -6.11 0.00 N	61.77 -5.22 0.00 N	54.00 -4.66 0.00 N	53.81 -3.91 0.00 N	49.96 -3.47 0.00 N	46.78 -3.36 0.00 N	44.92 -3.67 0.00 N	48.60 -3.67 0.00 N	61.86 -4.89 0.00 N	55.07 -5.15 0.00 N	55.52 -5.68 0.00 N	46.40 -4.66 0.00 N	85.93 -7.93 0.00 N	67.16 -5.37 0.00 N	39.15 -3.19 0.00 N
PINELAWN_CC_1 323563	62.84 4.54 -3.12 N	55.84 3.96 -3.71 N	50.92 3.69 0.00 N	44.12 3.23 0.00 N	25.78 1.93 0.00 N	54.12 3.77 -7.13 N	78.71 6.23 -11.29 N	78.04 5.47 -24.15 N	80.56 7.75 0.00 N	78.01 7.63 -5.50 N	81.85 7.92 -6.05 N	80.99 7.07 -14.71 N	80.77 6.78 -15.52 N	79.34 5.74 -19.73 N	78.01 5.12 -22.64 N	78.33 4.85 -25.20 N	80.55 5.36 -22.93 N	93.89 6.85 -20.29 N	76.52 6.84 -9.46 N	81.53 7.20 -13.12 N	93.78 6.15 -36.57 N	104.04 8.85 -1.33 N	83.01 6.46 -4.02 N	57.08 4.01 -10.74 N
PJM_GEN_KEystone 24065	52.75 -2.43 0.00 N	46.87 -1.30 0.00 N	45.85 -1.38 0.00 N	38.98 -1.91 0.00 N	22.86 -0.99 0.00 N	42.06 -1.17 0.00 N	60.37 -0.82 0.00 N	47.36 -1.06 0.00 N	72.45 -0.36 0.00 N	64.81 -0.07 0.00 N	67.27 -0.61 0.00 N	60.00 -0.47 -1.88 N	56.75 -1.73 0.00 N	51.70 -2.17 0.00 N	47.87 -2.38 0.00 N	46.10 -2.17 0.00 N	50.10 -2.17 0.00 N	64.14 -2.61 0.00 N	58.86 -1.37 0.00 N	60.76 -0.45 0.00 N	50.23 -0.83 0.00 N	92.25 -1.62 0.00 N	60.64 -0.91 -0.90 N	40.55 -1.79 0.00 N
PLEASANTVLY___LBMP 24000	57.69 2.52 0.00 N	50.30 2.13 0.00 N	49.28 2.06 0.00 N	42.74 1.84 0.00 N	24.86 1.01 0.00 N	45.43 2.20 0.00 N	64.90 3.72 0.00 N	51.81 3.39 0.00 N	78.03 5.22 0.00 N	69.85 4.96 0.00 N	73.11 5.23 0.00 N	63.68 4.46 0.00 N	62.73 4.25 0.00 N	57.42 3.54 0.00 N	53.34 3.09 0.00 N	51.18 2.90 0.00 N	55.44 3.18 0.00 N	70.91 4.17 0.00 N	64.55 4.33 0.00 N	65.83 4.62 0.00 N	54.91 3.85 0.00 N	99.52 5.65 0.00 N	76.44 3.91 0.00 N	44.66 2.32 0.00 N
POLETTI___ 23519	58.26 3.09 0.00 N	50.75 2.58 0.00 N	49.76 2.54 0.00 N	43.12 2.23 0.00 N	25.11 1.26 0.00 N	46.01 2.78 0.00 N	65.84 4.66 0.00 N	52.61 4.18 0.00 N	79.30 6.48 0.00 N	71.18 6.30 0.00 N	126.69 6.58 -52.23 N	76.08 5.59 -11.27 N	75.26 5.39 -11.40 N	78.49 4.55 -20.06 N	65.97 3.98 -11.74 N	51.99 3.71 0.00 N	62.49 4.05 -6.17 N	71.99 5.24 0.00 N	65.50 5.28 0.00 N	66.85 5.65 0.00 N	55.79 4.73 0.00 N	100.90 7.03 0.00 N	77.55 5.02 0.00 N	45.27 2.93 0.00 N
PORT_JEFF_3 23555	62.46 4.17 -3.12 N	55.64 3.76 -3.71 N	50.69 3.47 0.00 N	43.94 3.05 0.00 N	25.72 1.86 0.00 N	53.72 3.36 -7.13 N	78.13 5.65 -11.29 N	77.54 4.97 -24.15 N	79.43 6.62 0.00 N	77.02 6.63 -5.50 N	80.75 6.81 -6.05 N	80.11 6.19 -14.71 N	79.94 5.95 -15.52 N	78.58 4.98 -19.73 N	77.41 4.53 -22.64 N	77.76 4.28 -25.20 N	79.90 4.71 -22.93 N	93.02 5.98 -20.29 N	75.67 5.99 -9.46 N	80.57 6.23 -13.12 N	92.97 5.34 -36.57 N	102.63 7.44 -1.33 N	82.00 5.46 -4.02 N	56.71 3.64 -10.74 N

PORT_JEFF_4 23616	62.46 4.17 -3.12 N	55.64 3.76 -3.71 N	50.69 3.47 0.00 N	43.94 3.05 0.00 N	25.72 1.87 0.00 N	53.72 3.36 -7.13 N	78.14 5.66 -11.29 N	77.54 4.97 -24.15 N	79.43 6.62 0.00 N	77.02 6.64 -5.50 N	80.75 6.81 -6.05 N	80.11 6.19 -14.71 N	79.94 5.95 -15.52 N	78.58 4.98 -19.73 N	77.42 4.54 -22.64 N	77.77 4.29 -25.20 N	79.91 4.71 -22.93 N	93.03 5.99 -20.29 N	75.68 6.00 -9.46 N	80.57 6.24 -13.12 N	92.97 5.34 -36.57 N	102.63 7.44 -1.33 N	82.01 5.47 -4.02 N	56.72 3.64 -10.74 N
PORT_JEFF_IC 23713	62.60 4.30 -3.12 N	55.75 3.87 -3.71 N	50.80 3.58 0.00 N	44.04 3.15 0.00 N	25.76 1.91 0.00 N	53.84 3.49 -7.13 N	78.31 5.84 -11.29 N	77.67 5.10 -24.15 N	79.68 6.86 0.00 N	77.24 6.86 -5.50 N	81.00 7.07 -6.05 N	80.33 6.40 -14.71 N	80.15 6.16 -15.52 N	78.78 5.18 -19.73 N	77.60 4.72 -22.64 N	77.94 4.46 -25.20 N	80.10 4.91 -22.93 N	93.24 6.21 -20.29 N	75.66 5.98 -9.46 N	80.56 6.22 -13.12 N	92.96 5.33 -36.57 N	102.95 7.76 -1.33 N	82.21 5.67 -4.02 N	56.82 3.75 -10.74 N
PPL PILGRIM_ST_GT1 24216	62.77 4.47 -3.12 N	55.82 3.94 -3.71 N	50.87 3.65 0.00 N	44.08 3.19 0.00 N	25.76 1.91 0.00 N	54.03 3.67 -7.13 N	78.57 6.10 -11.29 N	77.88 5.31 -24.15 N	80.15 7.34 0.00 N	77.70 7.31 -5.50 N	81.51 7.58 -6.05 N	80.75 6.83 -14.71 N	80.55 6.56 -15.52 N	79.12 5.52 -19.73 N	77.86 4.97 -22.64 N	78.19 4.71 -25.20 N	80.34 5.15 -22.93 N	93.41 6.37 -20.29 N	75.78 6.10 -9.46 N	80.68 6.35 -13.12 N	93.10 5.47 -36.57 N	102.97 7.78 -1.33 N	82.48 5.94 -4.02 N	57.00 3.92 -10.74 N
PPL PILGRIM_ST_GT2 24217	62.77 4.47 -3.12 N	55.82 3.94 -3.71 N	50.87 3.65 0.00 N	44.08 3.19 0.00 N	25.76 1.91 0.00 N	54.03 3.67 -7.13 N	78.57 6.10 -11.29 N	77.88 5.31 -24.15 N	80.15 7.34 0.00 N	77.70 7.31 -5.50 N	81.51 7.58 -6.05 N	80.75 6.83 -14.71 N	80.55 6.56 -15.52 N	79.12 5.52 -19.73 N	77.86 4.97 -22.64 N	78.19 4.71 -25.20 N	80.34 5.15 -22.93 N	93.41 6.37 -20.29 N	75.78 6.10 -9.46 N	80.68 6.35 -13.12 N	93.10 5.47 -36.57 N	102.97 7.78 -1.33 N	82.48 5.94 -4.02 N	57.00 3.92 -10.74 N
PPL_SHRM_GT3 24213	62.25 3.96 -3.12 N	55.65 3.77 -3.71 N	50.70 3.48 0.00 N	43.96 3.07 0.00 N	25.80 1.95 0.00 N	53.41 3.05 -7.13 N	77.75 5.27 -11.29 N	77.25 4.67 -24.15 N	78.50 5.69 0.00 N	75.92 5.54 -5.50 N	79.68 5.75 -6.05 N	79.14 5.22 -14.71 N	78.99 5.00 -15.52 N	77.76 4.16 -19.73 N	76.96 4.07 -22.64 N	77.36 3.88 -25.20 N	79.48 4.28 -22.93 N	92.56 5.52 -20.29 N	75.57 5.88 -9.46 N	80.49 6.16 -13.12 N	92.89 5.26 -36.57 N	102.34 7.15 -1.33 N	81.69 5.15 -4.02 N	56.44 3.36 -10.74 N
PPL_SHRM_GT4 24214	62.25 3.96 -3.12 N	55.65 3.77 -3.71 N	50.70 3.48 0.00 N	43.96 3.07 0.00 N	25.80 1.95 0.00 N	53.41 3.05 -7.13 N	77.75 5.27 -11.29 N	77.25 4.67 -24.15 N	78.50 5.69 0.00 N	75.92 5.54 -5.50 N	79.68 5.75 -6.05 N	79.14 5.22 -14.71 N	78.99 5.00 -15.52 N	77.76 4.16 -19.73 N	76.96 4.07 -22.64 N	77.36 3.88 -25.20 N	79.48 4.28 -22.93 N	92.56 5.52 -20.29 N	75.57 5.88 -9.46 N	80.49 6.16 -13.12 N	92.89 5.26 -36.57 N	102.34 7.15 -1.33 N	81.69 5.15 -4.02 N	56.44 3.36 -10.74 N
PROJECT___ORANGE 1 24174	54.95 -0.23 0.00 N	48.06 -0.11 0.00 N	47.09 -0.13 0.00 N	40.70 -0.19 0.00 N	23.74 -0.11 0.00 N	43.08 -0.15 0.00 N	61.10 -0.08 0.00 N	48.42 -0.01 0.00 N	72.89 0.08 0.00 N	65.12 0.24 0.00 N	67.95 0.07 0.00 N	59.34 0.12 0.00 N	58.40 -0.07 0.00 N	53.63 -0.24 0.00 N	49.96 -0.29 0.00 N	48.03 -0.24 0.00 N	52.03 -0.24 0.00 N	66.51 -0.24 0.00 N	60.37 0.15 0.00 N	61.66 0.45 0.00 N	51.29 0.23 0.00 N	94.07 0.20 0.00 N	72.54 0.01 0.00 N	42.33 -0.01 0.00 N
PROJECT___ORANGE 2 24166	54.95 -0.23 0.00 N	48.06 -0.11 0.00 N	47.09 -0.13 0.00 N	40.70 -0.19 0.00 N	23.74 -0.11 0.00 N	43.08 -0.15 0.00 N	61.10 -0.08 0.00 N	48.42 -0.01 0.00 N	72.89 0.08 0.00 N	65.12 0.24 0.00 N	67.95 0.07 0.00 N	59.34 0.12 0.00 N	58.40 -0.07 0.00 N	53.63 -0.24 0.00 N	49.96 -0.29 0.00 N	48.03 -0.24 0.00 N	52.03 -0.24 0.00 N	66.51 -0.24 0.00 N	60.37 0.15 0.00 N	61.66 0.45 0.00 N	51.29 0.23 0.00 N	94.07 0.20 0.00 N	72.54 0.01 0.00 N	42.33 -0.01 0.00 N
PYRITES___HYD 24023	52.80 -2.37 0.00 N	45.74 -2.43 0.00 N	44.81 -2.41 0.00 N	38.81 -2.08 0.00 N	22.65 -1.21 0.00 N	40.83 -2.40 0.00 N	57.35 -3.83 0.00 N	45.09 -3.34 0.00 N	67.95 -4.86 0.00 N	60.42 -4.46 0.00 N	63.37 -4.51 0.00 N	55.38 -3.83 0.00 N	55.15 -3.32 0.00 N	51.18 -2.69 0.00 N	47.90 -2.35 0.00 N	46.01 -2.27 0.00 N	49.76 -2.51 0.00 N	63.40 -3.34 0.00 N	56.51 -3.72 0.00 N	57.01 -4.20 0.00 N	47.60 -3.46 0.00 N	88.11 -5.75 0.00 N	68.70 -3.82 0.00 N	40.01 -2.33 0.00 N
RAMAPO___LBMP 323565	57.75 2.58 0.00 N	50.32 2.15 0.00 N	49.33 2.11 0.00 N	42.76 1.86 0.00 N	24.87 1.02 0.00 N	45.54 2.31 0.00 N	65.13 3.95 0.00 N	51.97 3.54 0.00 N	78.31 5.50 0.00 N	70.18 5.29 0.00 N	73.47 5.59 0.00 N	63.98 4.76 0.00 N	62.96 4.48 0.00 N	57.57 3.70 0.00 N	53.45 3.20 0.00 N	51.26 2.98 0.00 N	55.55 3.28 0.00 N	71.07 4.33 0.00 N	64.73 4.51 0.00 N	66.16 4.96 0.00 N	55.21 4.16 0.00 N	99.90 6.04 0.00 N	76.75 4.22 0.00 N	44.82 2.48 0.00 N
RANKINE____ 23646	52.59 -2.59 0.00 N	46.44 -1.73 0.00 N	45.47 -1.75 0.00 N	38.96 -1.94 0.00 N	22.78 -1.07 0.00 N	41.69 -1.54 0.00 N	58.86 -2.32 0.00 N	45.86 -2.57 0.00 N	69.76 -3.06 0.00 N	62.43 -2.46 0.00 N	64.75 -3.13 0.00 N	56.48 -2.74 0.00 N	55.38 -3.09 0.00 N	50.57 -3.30 0.00 N	47.04 -3.21 0.00 N	45.26 -3.01 0.00 N	49.10 -3.17 0.00 N	63.15 -3.60 0.00 N	57.57 -2.65 0.00 N	59.55 -1.66 0.00 N	49.12 -1.94 0.00 N	89.68 -4.19 0.00 N	69.46 -3.07 0.00 N	40.55 -1.80 0.00 N
RAVENSWOOD_GT2_1 24244	58.29 3.11 0.00 N	50.75 2.59 0.00 N	49.78 2.56 0.00 N	43.14 2.24 0.00 N	25.11 1.25 0.00 N	46.01 2.78 0.00 N	65.82 4.63 0.00 N	52.60 4.17 0.00 N	79.24 6.43 0.00 N	71.12 6.24 0.00 N	126.65 6.54 -52.23 N	76.08 5.59 -11.27 N	75.26 5.38 -11.40 N	78.46 4.52 -20.06 N	65.95 3.96 -11.74 N	51.99 3.72 0.00 N	62.49 4.06 -6.17 N	72.00 5.25 0.00 N	65.53 5.31 0.00 N	66.89 5.68 0.00 N	55.80 4.74 0.00 N	100.87 7.00 0.00 N	77.49 4.97 0.00 N	45.26 2.92 0.00 N
RAVENSWOOD_GT2_2 24245	58.29 3.11 0.00 N	50.75 2.59 0.00 N	49.78 2.56 0.00 N	43.14 2.24 0.00 N	25.11 1.25 0.00 N	46.01 2.78 0.00 N	65.82 4.63 0.00 N	52.60 4.17 0.00 N	79.24 6.43 0.00 N	71.12 6.24 0.00 N	126.65 6.54 -52.23 N	76.08 5.59 -11.27 N	75.26 5.38 -11.40 N	78.46 4.52 -20.06 N	65.95 3.96 -11.74 N	51.99 3.72 0.00 N	62.49 4.06 -6.17 N	72.00 5.25 0.00 N	65.53 5.31 0.00 N	66.89 5.68 0.00 N	55.80 4.74 0.00 N	100.87 7.00 0.00 N	77.49 4.97 0.00 N	45.26 2.92 0.00 N
RAVENSWOOD_GT2_3 24246	58.34 3.17 0.00 N	50.80 2.63 0.00 N	49.81 2.59 0.00 N	43.17 2.28 0.00 N	25.12 1.27 0.00 N	46.04 2.81 0.00 N	65.85 4.67 0.00 N	52.65 4.22 0.00 N	79.33 6.52 0.00 N	71.21 6.33 0.00 N	126.73 6.62 -52.23 N	76.16 5.67 -11.27 N	75.32 5.44 -11.40 N	78.53 4.59 -20.06 N	66.01 4.02 -11.74 N	52.05 3.77 0.00 N	62.55 4.11 -6.17 N	72.08 5.33 0.00 N	65.60 5.38 0.00 N	66.97 5.76 0.00 N	55.87 4.81 0.00 N	100.99 7.12 0.00 N	77.58 5.05 0.00 N	45.31 2.96 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_4 24247	58.34 3.17 0.00 N	50.80 2.63 0.00 N	49.81 2.59 0.00 N	43.17 2.28 0.00 N	25.12 1.27 0.00 N	46.04 2.81 0.00 N	65.85 4.67 0.00 N	52.65 4.22 0.00 N	79.33 6.52 0.00 N	71.21 6.33 0.00 N	126.73 6.62 -52.23 N	76.16 5.67 -11.27 N	75.32 5.44 -11.40 N	78.53 4.59 -20.06 N	66.01 4.02 -11.74 N	52.05 3.77 0.00 N	62.55 4.11 -6.17 N	72.08 5.33 0.00 N	65.60 5.38 0.00 N	66.97 5.76 0.00 N	55.87 4.81 0.00 N	100.99 7.12 0.00 N	77.58 5.05 0.00 N	45.31 2.96 0.00 N
RAVENSWOOD_GT3_1 24248	58.29 3.11 0.00 N	50.75 2.59 0.00 N	49.78 2.56 0.00 N	43.14 2.24 0.00 N	25.11 1.25 0.00 N	46.01 2.78 0.00 N	65.83 4.65 0.00 N	52.60 4.17 0.00 N	79.25 6.44 0.00 N	71.12 6.24 0.00 N	126.66 6.55 -52.23 N	76.09 5.60 -11.27 N	75.26 5.39 -11.40 N	78.46 4.52 -20.06 N	65.96 3.97 -11.74 N	52.00 3.72 0.00 N	62.49 4.06 -6.17 N	72.00 5.25 0.00 N	65.54 5.32 0.00 N	66.89 5.68 0.00 N	55.81 4.75 0.00 N	100.87 7.00 0.00 N	77.51 4.99 0.00 N	45.26 2.92 0.00 N
RAVENSWOOD_GT3_2 24249	58.29 3.11 0.00 N	50.75 2.59 0.00 N	49.78 2.56 0.00 N	43.14 2.24 0.00 N	25.11 1.25 0.00 N	46.01 2.78 0.00 N	65.83 4.65 0.00 N	52.60 4.17 0.00 N	79.25 6.44 0.00 N	71.12 6.24 0.00 N	126.66 6.55 -52.23 N	76.09 5.60 -11.27 N	75.26 5.39 -11.40 N	78.46 4.52 -20.06 N	65.96 3.97 -11.74 N	52.00 3.72 0.00 N	62.49 4.06 -6.17 N	72.00 5.25 0.00 N	65.54 5.32 0.00 N	66.89 5.68 0.00 N	55.81 4.75 0.00 N	100.87 7.00 0.00 N	77.51 4.99 0.00 N	45.26 2.92 0.00 N
RAVENSWOOD_GT3_3 24250	58.36 3.19 0.00 N	50.84 2.67 0.00 N	49.85 2.62 0.00 N	43.19 2.29 0.00 N	25.14 1.29 0.00 N	46.06 2.83 0.00 N	65.92 4.74 0.00 N	52.69 4.26 0.00 N	79.39 6.57 0.00 N	71.25 6.37 0.00 N	126.79 6.68 -52.23 N	76.20 5.71 -11.27 N	75.37 5.49 -11.40 N	78.56 4.63 -20.06 N	66.05 4.06 -11.74 N	52.07 3.80 0.00 N	62.59 4.15 -6.17 N	72.13 5.38 0.00 N	65.66 5.44 0.00 N	67.01 5.80 0.00 N	55.90 4.84 0.00 N	101.05 7.18 0.00 N	77.63 5.10 0.00 N	45.32 2.98 0.00 N
RAVENSWOOD_GT3_4 24251	58.36 3.19 0.00 N	50.84 2.67 0.00 N	49.85 2.62 0.00 N	43.19 2.29 0.00 N	25.14 1.29 0.00 N	46.06 2.83 0.00 N	65.92 4.74 0.00 N	52.69 4.26 0.00 N	79.39 6.57 0.00 N	71.25 6.37 0.00 N	126.79 6.68 -52.23 N	76.20 5.71 -11.27 N	75.37 5.49 -11.40 N	78.56 4.63 -20.06 N	66.05 4.06 -11.74 N	52.07 3.80 0.00 N	62.59 4.15 -6.17 N	72.13 5.38 0.00 N	65.66 5.44 0.00 N	67.01 5.80 0.00 N	55.90 4.84 0.00 N	101.05 7.18 0.00 N	77.63 5.10 0.00 N	45.32 2.98 0.00 N
RAVENSWOOD_GT_1 23729	58.32 3.15 0.00 N	50.78 2.61 0.00 N	49.81 2.58 0.00 N	43.17 2.28 0.00 N	25.14 1.29 0.00 N	46.04 2.81 0.00 N	65.86 4.68 0.00 N	52.63 4.20 0.00 N	79.24 6.43 0.00 N	71.16 6.27 0.00 N	126.61 6.50 -52.23 N	76.10 5.61 -11.27 N	75.27 5.40 -11.40 N	78.48 4.54 -20.06 N	66.37 3.94 -12.18 N	61.27 3.72 -9.27 N	62.50 4.06 -6.17 N	71.94 5.19 0.00 N	65.42 5.20 0.00 N	66.80 5.60 0.00 N	109.29 4.73 -53.51 N	102.38 6.83 -1.68 N	129.77 4.89 -52.35 N	111.47 2.93 -66.20 N
RAVENSWOOD_GT_10 24258	58.29 3.11 0.00 N	50.75 2.59 0.00 N	49.78 2.56 0.00 N	43.14 2.24 0.00 N	25.11 1.25 0.00 N	46.01 2.78 0.00 N	65.82 4.64 0.00 N	52.60 4.17 0.00 N	79.25 6.44 0.00 N	71.12 6.24 0.00 N	126.66 6.55 -52.23 N	76.09 5.60 -11.27 N	75.26 5.39 -11.40 N	78.46 4.52 -20.06 N	65.96 3.97 -11.74 N	52.00 3.72 0.00 N	62.49 4.06 -6.17 N	72.01 5.27 0.00 N	65.54 5.32 0.00 N	66.91 5.70 0.00 N	55.81 4.76 0.00 N	100.91 7.05 0.00 N	77.51 4.99 0.00 N	45.26 2.92 0.00 N
RAVENSWOOD_GT_11 24259	58.29 3.11 0.00 N	50.75 2.59 0.00 N	49.78 2.56 0.00 N	43.14 2.24 0.00 N	25.11 1.25 0.00 N	46.01 2.78 0.00 N	65.82 4.64 0.00 N	52.60 4.17 0.00 N	79.25 6.44 0.00 N	71.12 6.24 0.00 N	126.66 6.55 -52.23 N	76.09 5.60 -11.27 N	75.26 5.39 -11.40 N	78.46 4.52 -20.06 N	65.96 3.97 -11.74 N	52.00 3.72 0.00 N	62.49 4.06 -6.17 N	72.01 5.27 0.00 N	65.54 5.32 0.00 N	66.91 5.70 0.00 N	55.81 4.76 0.00 N	100.91 7.05 0.00 N	77.51 4.99 0.00 N	45.26 2.92 0.00 N
RAVENSWOOD_GT_4 24252	58.29 3.11 0.00 N	50.75 2.59 0.00 N	49.77 2.55 0.00 N	43.13 2.23 0.00 N	25.12 1.27 0.00 N	46.00 2.77 0.00 N	65.82 4.63 0.00 N	52.61 4.17 0.00 N	79.27 6.46 0.00 N	71.13 6.24 0.00 N	126.67 6.56 -52.23 N	76.09 5.60 -11.27 N	75.27 5.39 -11.40 N	78.47 4.53 -20.06 N	65.97 3.98 -11.74 N	52.00 3.72 0.00 N	62.50 4.06 -6.17 N	72.02 5.27 0.00 N	65.57 5.35 0.00 N	66.93 5.73 0.00 N	55.82 4.76 0.00 N	100.91 7.05 0.00 N	77.54 5.01 0.00 N	45.27 2.93 0.00 N
RAVENSWOOD_GT_5 24254	58.29 3.11 0.00 N	50.75 2.59 0.00 N	49.77 2.55 0.00 N	43.13 2.23 0.00 N	25.12 1.27 0.00 N	46.00 2.77 0.00 N	65.82 4.63 0.00 N	52.61 4.17 0.00 N	79.27 6.46 0.00 N	71.13 6.24 0.00 N	126.67 6.56 -52.23 N	76.09 5.60 -11.27 N	75.27 5.39 -11.40 N	78.47 4.53 -20.06 N	65.97 3.98 -11.74 N	52.00 3.72 0.00 N	62.50 4.06 -6.17 N	72.02 5.27 0.00 N	65.57 5.35 0.00 N	66.93 5.73 0.00 N	55.82 4.76 0.00 N	100.91 7.05 0.00 N	77.54 5.01 0.00 N	45.27 2.93 0.00 N
RAVENSWOOD_GT_6 24253	58.29 3.11 0.00 N	50.75 2.59 0.00 N	49.77 2.55 0.00 N	43.13 2.23 0.00 N	25.12 1.27 0.00 N	46.00 2.77 0.00 N	65.82 4.63 0.00 N	52.61 4.17 0.00 N	79.27 6.46 0.00 N	71.13 6.24 0.00 N	126.67 6.56 -52.23 N	76.09 5.60 -11.27 N	75.27 5.39 -11.40 N	78.47 4.53 -20.06 N	65.97 3.98 -11.74 N	52.00 3.72 0.00 N	62.50 4.06 -6.17 N	72.02 5.27 0.00 N	65.57 5.35 0.00 N	66.93 5.73 0.00 N	55.82 4.76 0.00 N	100.91 7.05 0.00 N	77.54 5.01 0.00 N	45.27 2.93 0.00 N
RAVENSWOOD_GT_7 24255	58.29 3.11 0.00 N	50.75 2.59 0.00 N	49.77 2.55 0.00 N	43.13 2.23 0.00 N	25.12 1.27 0.00 N	46.00 2.77 0.00 N	65.82 4.63 0.00 N	52.61 4.17 0.00 N	79.27 6.46 0.00 N	71.13 6.24 0.00 N	126.67 6.56 -52.23 N	76.09 5.60 -11.27 N	75.27 5.39 -11.40 N	78.47 4.53 -20.06 N	65.97 3.98 -11.74 N	52.00 3.72 0.00 N	62.50 4.06 -6.17 N	72.02 5.27 0.00 N	65.57 5.35 0.00 N	66.93 5.73 0.00 N	55.82 4.76 0.00 N	100.91 7.05 0.00 N	77.54 5.01 0.00 N	45.27 2.93 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	58.29 3.11 0.00 N	50.75 2.59 0.00 N	49.78 2.56 0.00 N	43.14 2.24 0.00 N	25.11 1.25 0.00 N	46.01 2.78 0.00 N	65.82 4.64 0.00 N	52.60 4.17 0.00 N	79.25 6.44 0.00 N	71.12 6.24 0.00 N	126.66 6.55 -52.23 N	76.09 5.60 -11.27 N	75.26 5.39 -11.40 N	78.46 4.52 -20.06 N	65.96 3.97 -11.74 N	52.00 3.72 0.00 N	62.49 4.06 -6.17 N	72.01 5.27 0.00 N	65.54 5.32 0.00 N	66.91 5.70 0.00 N	55.81 4.76 0.00 N	100.91 7.05 0.00 N	77.51 4.99 0.00 N	45.26 2.92 0.00 N
RAVENSWOOD_GT_9	58.29	50.75	49.78	43.14	25.11	46.01	65.82	52.60	79.25	71.12	126.66	76.09	75.26	78.46	65.96	52.00	62.49	72.01	65.54	66.91	55.81	100.91	77.51	45.26

24257	3.11 0.00 N	2.59 0.00 N	2.56 0.00 N	2.24 0.00 N	1.25 0.00 N	2.78 0.00 N	4.64 0.00 N	4.17 0.00 N	6.44 0.00 N	6.24 0.00 N	6.55 -52.23 N	5.60 -11.27 N	5.39 -11.40 N	4.52 -20.06 N	3.97 -11.74 N	3.72 0.00 N	4.06 -6.17 N	5.27 0.00 N	5.32 0.00 N	5.70 0.00 N	4.76 0.00 N	7.05 0.00 N	4.99 0.00 N	2.92 0.00 N
RAVENSWOOD____1 23533	58.32 3.15 0.00 N	50.78 2.61 0.00 N	49.81 2.58 0.00 N	43.17 2.28 0.00 N	25.14 1.29 0.00 N	46.04 2.81 0.00 N	65.86 4.68 0.00 N	52.63 4.20 0.00 N	79.24 6.43 0.00 N	71.16 6.27 0.00 N	126.61 6.50 -52.23 N	76.10 5.61 -11.27 N	75.27 5.40 -11.40 N	78.48 4.54 -20.06 N	66.37 3.94 -12.18 N	61.27 3.72 -9.27 N	62.50 4.06 -6.17 N	71.94 5.19 0.00 N	65.42 5.20 0.00 N	66.80 5.60 0.00 N	109.29 4.73 -53.51 N	102.38 6.83 -1.68 N	129.77 4.89 -52.35 N	111.47 2.93 -66.20 N
RAVENSWOOD____2 23534	58.32 3.15 0.00 N	50.78 2.61 0.00 N	49.81 2.58 0.00 N	43.17 2.28 0.00 N	25.14 1.29 0.00 N	46.04 2.81 0.00 N	65.86 4.68 0.00 N	52.63 4.20 0.00 N	79.24 6.43 0.00 N	71.16 6.27 0.00 N	126.61 6.50 -52.23 N	76.10 5.61 -11.27 N	75.27 5.40 -11.40 N	78.48 4.54 -20.06 N	66.37 3.94 -12.18 N	61.27 3.72 -9.27 N	62.50 4.06 -6.17 N	71.94 5.19 0.00 N	65.42 5.20 0.00 N	66.80 5.60 0.00 N	109.29 4.73 -53.51 N	102.38 6.83 -1.68 N	129.77 4.89 -52.35 N	111.47 2.93 -66.20 N
RAVENSWOOD____3 23535	58.29 3.12 0.00 N	50.76 2.59 0.00 N	49.79 2.57 0.00 N	43.14 2.25 0.00 N	25.11 1.25 0.00 N	46.01 2.78 0.00 N	65.83 4.65 0.00 N	52.61 4.17 0.00 N	79.25 6.44 0.00 N	71.14 6.25 0.00 N	126.66 6.55 -52.23 N	76.10 5.61 -11.27 N	75.26 5.39 -11.40 N	78.47 4.53 -20.06 N	65.96 3.97 -11.74 N	52.00 3.72 0.00 N	62.50 4.06 -6.17 N	72.01 5.27 0.00 N	65.54 5.32 0.00 N	66.91 5.70 0.00 N	55.82 4.76 0.00 N	100.90 7.04 0.00 N	77.51 4.99 0.00 N	45.26 2.92 0.00 N
RAVENSWOOD____4 23820	58.32 3.15 0.00 N	50.78 2.61 0.00 N	49.81 2.58 0.00 N	43.17 2.28 0.00 N	25.14 1.29 0.00 N	46.04 2.81 0.00 N	65.86 4.68 0.00 N	52.63 4.20 0.00 N	79.24 6.43 0.00 N	71.16 6.27 0.00 N	126.61 6.50 -52.23 N	76.10 5.61 -11.27 N	75.27 5.40 -11.40 N	78.48 4.54 -20.06 N	66.37 3.94 -12.18 N	61.27 3.72 -9.27 N	62.50 4.06 -6.17 N	71.94 5.19 0.00 N	65.42 5.20 0.00 N	66.80 5.60 0.00 N	109.29 4.73 -53.51 N	102.38 6.83 -1.68 N	129.77 4.89 -52.35 N	111.47 2.93 -66.20 N
RCPL_TRUST____DRP 24196	58.34 3.17 0.00 N	50.80 2.63 0.00 N	49.84 2.62 0.00 N	43.19 2.29 0.00 N	25.14 1.28 0.00 N	46.06 2.83 0.00 N	65.93 4.75 0.00 N	52.70 4.27 0.00 N	79.45 6.64 0.00 N	71.33 6.45 0.00 N	126.87 6.76 -52.23 N	76.27 5.78 -11.27 N	75.44 5.56 -11.40 N	78.64 4.71 -20.06 N	66.11 4.13 -11.74 N	52.13 3.86 0.00 N	62.65 4.21 -6.17 N	72.20 5.45 0.00 N	65.73 5.51 0.00 N	67.08 5.87 0.00 N	55.93 4.87 0.00 N	101.10 7.23 0.00 N	77.68 5.15 0.00 N	45.34 2.99 0.00 N
RENSSELAER____COGEN 23796	55.75 0.58 0.00 N	48.79 0.62 0.00 N	47.90 0.68 0.00 N	41.61 0.72 0.00 N	24.18 0.33 0.00 N	43.99 0.76 0.00 N	62.45 1.27 0.00 N	49.86 1.43 0.00 N	74.55 1.73 0.00 N	66.21 1.33 0.00 N	69.20 1.32 0.00 N	60.24 1.02 0.00 N	59.52 1.04 0.00 N	54.60 0.73 0.00 N	50.97 0.73 0.00 N	49.06 0.79 0.00 N	52.96 0.70 0.00 N	67.62 0.87 0.00 N	61.51 1.29 0.00 N	62.40 1.19 0.00 N	51.96 0.90 0.00 N	94.68 0.81 0.00 N	72.68 0.15 0.00 N	42.65 0.31 0.00 N
REVERE_CPPR_DRP 24186	56.13 0.95 0.00 N	49.04 0.87 0.00 N	48.04 0.82 0.00 N	41.56 0.67 0.00 N	24.25 0.39 0.00 N	44.25 1.01 0.00 N	63.08 1.90 0.00 N	50.12 1.69 0.00 N	75.63 2.81 0.00 N	67.47 2.59 0.00 N	70.45 2.57 0.00 N	61.36 2.14 0.00 N	60.40 1.93 0.00 N	55.48 1.61 0.00 N	51.64 1.39 0.00 N	49.62 1.34 0.00 N	53.75 1.49 0.00 N	68.77 2.02 0.00 N	62.48 2.26 0.00 N	63.74 2.54 0.00 N	52.96 1.90 0.00 N	96.79 2.93 0.00 N	74.35 1.82 0.00 N	43.23 0.89 0.00 N
ROCHESTER_9_IC 23652	54.18 -0.99 0.00 N	47.52 -0.65 0.00 N	46.54 -0.68 0.00 N	40.13 -0.77 0.00 N	23.43 -0.42 0.00 N	42.80 -0.43 0.00 N	60.71 -0.47 0.00 N	47.75 -0.67 0.00 N	72.17 -0.64 0.00 N	64.52 -0.36 0.00 N	67.19 -0.70 0.00 N	58.62 -0.60 0.00 N	57.70 -0.78 0.00 N	52.88 -1.00 0.00 N	49.28 -0.97 0.00 N	47.46 -0.82 0.00 N	51.48 -0.79 0.00 N	66.08 -0.67 0.00 N	60.06 -0.16 0.00 N	61.71 0.51 0.00 N	51.06 0.00 0.00 N	93.22 -0.65 0.00 N	71.86 -0.67 0.00 N	41.88 -0.46 0.00 N
ROSETON____1 23587	57.59 2.41 0.00 N	50.22 2.05 0.00 N	49.20 1.99 0.00 N	42.66 1.76 0.00 N	24.83 0.98 0.00 N	45.35 2.12 0.00 N	64.78 3.60 0.00 N	51.70 3.27 0.00 N	77.85 5.04 0.00 N	69.69 4.80 0.00 N	72.94 5.06 0.00 N	63.54 4.33 0.00 N	62.59 4.11 0.00 N	57.27 3.40 0.00 N	53.22 2.97 0.00 N	51.07 2.79 0.00 N	55.32 3.05 0.00 N	70.77 4.02 0.00 N	64.41 4.19 0.00 N	65.69 4.48 0.00 N	54.80 3.74 0.00 N	99.36 5.49 0.00 N	76.33 3.81 0.00 N	44.58 2.24 0.00 N
ROSETON____2 23588	57.59 2.41 0.00 N	50.22 2.05 0.00 N	49.20 1.99 0.00 N	42.66 1.76 0.00 N	24.83 0.98 0.00 N	45.35 2.12 0.00 N	64.78 3.60 0.00 N	51.70 3.27 0.00 N	77.85 5.04 0.00 N	69.69 4.80 0.00 N	72.94 5.06 0.00 N	63.54 4.33 0.00 N	62.59 4.11 0.00 N	57.27 3.40 0.00 N	53.22 2.97 0.00 N	51.07 2.79 0.00 N	55.32 3.05 0.00 N	70.77 4.02 0.00 N	64.41 4.19 0.00 N	65.69 4.48 0.00 N	54.80 3.74 0.00 N	99.36 5.49 0.00 N	76.33 3.81 0.00 N	44.58 2.24 0.00 N
RUSSELL____1 23602	53.70 -1.48 0.00 N	47.05 -1.12 0.00 N	46.11 -1.11 0.00 N	39.80 -1.09 0.00 N	23.23 -0.62 0.00 N	42.55 -0.68 0.00 N	60.74 -0.44 0.00 N	48.02 -0.41 0.00 N	72.44 -0.37 0.00 N	64.52 -0.36 0.00 N	67.15 -0.73 0.00 N	58.48 -0.74 0.00 N	57.52 -0.95 0.00 N	52.77 -1.10 0.00 N	49.21 -1.04 0.00 N	47.50 -0.78 0.00 N	51.47 -0.80 0.00 N	66.07 -0.67 0.00 N	60.24 0.02 0.00 N	61.88 0.68 0.00 N	51.16 0.10 0.00 N	92.97 -0.89 0.00 N	71.26 -1.26 0.00 N	41.53 -0.82 0.00 N
RUSSELL____2 23532	53.70 -1.48 0.00 N	47.05 -1.12 0.00 N	46.11 -1.11 0.00 N	39.80 -1.09 0.00 N	23.23 -0.62 0.00 N	42.55 -0.68 0.00 N	60.74 -0.44 0.00 N	48.02 -0.41 0.00 N	72.44 -0.37 0.00 N	64.52 -0.36 0.00 N	67.15 -0.73 0.00 N	58.48 -0.74 0.00 N	57.52 -0.95 0.00 N	52.77 -1.10 0.00 N	49.21 -1.04 0.00 N	47.50 -0.78 0.00 N	51.47 -0.80 0.00 N	66.07 -0.67 0.00 N	60.24 0.02 0.00 N	61.88 0.68 0.00 N	51.16 0.10 0.00 N	92.97 -0.89 0.00 N	71.26 -1.26 0.00 N	41.53 -0.82 0.00 N
RUSSELL____3 23549	53.81 -1.37 0.00 N	47.20 -0.97 0.00 N	46.25 -0.97 0.00 N	39.89 -1.00 0.00 N	23.28 -0.57 0.00 N	42.55 -0.69 0.00 N	60.47 -0.71 0.00 N	47.64 -0.79 0.00 N	71.90 -0.91 0.00 N	64.23 -0.65 0.00 N	66.86 -1.02 0.00 N	58.32 -0.90 0.00 N	57.39 -1.08 0.00 N	52.60 -1.27 0.00 N	49.08 -1.17 0.00 N	47.32 -0.96 0.00 N	51.30 -0.97 0.00 N	65.81 -0.94 0.00 N	59.86 -0.36 0.00 N	61.49 0.28 0.00 N	50.87 -0.19 0.00 N	92.72 -1.15 0.00 N	71.35 -1.18 0.00 N	41.60 -0.74 0.00 N

RUSSELL___4 23556	53.70 -1.48 0.00 N	47.05 -1.12 0.00 N	46.11 -1.11 0.00 N	39.81 -1.09 0.00 N	23.24 -0.61 0.00 N	42.56 -0.67 0.00 N	60.75 -0.43 0.00 N	48.02 -0.41 0.00 N	72.44 -0.37 0.00 N	64.53 -0.36 0.00 N	67.16 -0.72 0.00 N	58.50 -0.72 0.00 N	57.54 -0.93 0.00 N	52.78 -1.09 0.00 N	49.23 -1.02 0.00 N	47.50 -0.78 0.00 N	51.49 -0.78 0.00 N	66.09 -0.66 0.00 N	60.25 0.02 0.00 N	61.89 0.69 0.00 N	51.16 0.10 0.00 N	92.99 -0.88 0.00 N	71.28 -1.24 0.00 N	41.53 -0.82 0.00 N
RUSSELL___STATION 23914	53.81 -1.37 0.00 N	47.20 -0.97 0.00 N	46.25 -0.97 0.00 N	39.89 -1.00 0.00 N	23.28 -0.57 0.00 N	42.55 -0.69 0.00 N	60.47 -0.71 0.00 N	47.64 -0.79 0.00 N	71.90 -0.91 0.00 N	64.23 -0.65 0.00 N	66.86 -1.02 0.00 N	58.32 -0.90 0.00 N	57.39 -1.08 0.00 N	52.60 -1.27 0.00 N	49.08 -1.17 0.00 N	47.32 -0.96 0.00 N	51.30 -0.97 0.00 N	65.81 -0.94 0.00 N	59.86 -0.36 0.00 N	61.49 0.28 0.00 N	50.87 -0.19 0.00 N	92.72 -1.15 0.00 N	71.35 -1.18 0.00 N	41.60 -0.74 0.00 N
S SALMON___HYD 24043	54.27 -0.91 0.00 N	47.42 -0.75 0.00 N	46.52 -0.70 0.00 N	40.22 -0.67 0.00 N	23.43 -0.43 0.00 N	42.63 -0.60 0.00 N	60.58 -0.60 0.00 N	48.01 -0.42 0.00 N	72.33 -0.49 0.00 N	64.58 -0.30 0.00 N	67.41 -0.48 0.00 N	58.83 -0.39 0.00 N	57.96 -0.51 0.00 N	53.23 -0.64 0.00 N	49.60 -0.65 0.00 N	47.66 -0.62 0.00 N	51.62 -0.65 0.00 N	66.04 -0.71 0.00 N	59.96 -0.26 0.00 N	61.12 -0.09 0.00 N	50.82 -0.24 0.00 N	93.21 -0.66 0.00 N	71.81 -0.72 0.00 N	41.81 -0.53 0.00 N
SELKIRK___II 23799	55.34 0.16 0.00 N	48.40 0.24 0.00 N	47.46 0.23 0.00 N	41.20 0.31 0.00 N	23.99 0.14 0.00 N	43.50 0.27 0.00 N	61.78 0.60 0.00 N	49.28 0.85 0.00 N	73.91 1.10 0.00 N	65.80 0.92 0.00 N	68.80 0.92 0.00 N	59.93 0.71 0.00 N	59.18 0.71 0.00 N	54.32 0.45 0.00 N	50.64 0.39 0.00 N	48.67 0.39 0.00 N	52.62 0.35 0.00 N	67.26 0.51 0.00 N	61.09 0.87 0.00 N	62.03 0.83 0.00 N	51.68 0.62 0.00 N	94.31 0.44 0.00 N	72.51 -0.02 0.00 N	42.46 0.12 0.00 N
SELKIRK___I 23801	55.72 0.55 0.00 N	48.72 0.55 0.00 N	47.77 0.55 0.00 N	41.45 0.56 0.00 N	24.14 0.29 0.00 N	43.79 0.56 0.00 N	62.06 0.87 0.00 N	49.51 1.08 0.00 N	74.31 1.50 0.00 N	66.22 1.33 0.00 N	69.24 1.36 0.00 N	60.32 1.10 0.00 N	59.53 1.06 0.00 N	54.62 0.75 0.00 N	50.89 0.64 0.00 N	48.91 0.63 0.00 N	52.89 0.62 0.00 N	67.63 0.88 0.00 N	61.45 1.23 0.00 N	62.46 1.26 0.00 N	52.03 0.97 0.00 N	94.89 1.02 0.00 N	72.93 0.40 0.00 N	42.69 0.34 0.00 N
SENECA OSWGO___HYD 24041	54.68 -0.50 0.00 N	47.82 -0.35 0.00 N	46.84 -0.38 0.00 N	40.51 -0.38 0.00 N	23.66 -0.20 0.00 N	42.90 -0.33 0.00 N	60.80 -0.39 0.00 N	48.19 -0.24 0.00 N	72.51 -0.30 0.00 N	64.82 -0.06 0.00 N	67.66 -0.22 0.00 N	59.10 -0.11 0.00 N	58.21 -0.26 0.00 N	53.50 -0.37 0.00 N	49.87 -0.38 0.00 N	47.94 -0.33 0.00 N	51.93 -0.34 0.00 N	66.37 -0.38 0.00 N	60.22 0.00 0.00 N	61.39 0.18 0.00 N	51.08 0.02 0.00 N	93.78 -0.09 0.00 N	72.30 -0.22 0.00 N	42.14 -0.20 0.00 N
SENECA___ENERGY 23797	53.88 -1.30 0.00 N	47.29 -0.88 0.00 N	46.30 -0.92 0.00 N	40.03 -0.87 0.00 N	23.34 -0.51 0.00 N	42.57 -0.66 0.00 N	60.48 -0.70 0.00 N	47.83 -0.60 0.00 N	72.30 -0.51 0.00 N	64.64 -0.24 0.00 N	67.35 -0.53 0.00 N	58.76 -0.45 0.00 N	57.73 -0.74 0.00 N	52.90 -0.97 0.00 N	49.21 -1.04 0.00 N	47.37 -0.90 0.00 N	51.34 -0.93 0.00 N	65.71 -1.04 0.00 N	59.79 -0.43 0.00 N	61.20 0.00 0.00 N	50.77 -0.29 0.00 N	92.95 -0.92 0.00 N	71.44 -1.08 0.00 N	41.61 -0.73 0.00 N
SHOEMAKER___GT 23640	57.46 2.28 0.00 N	50.11 1.95 0.00 N	49.11 1.88 0.00 N	42.55 1.66 0.00 N	24.78 0.93 0.00 N	45.24 2.01 0.00 N	64.62 3.44 0.00 N	51.52 3.09 0.00 N	77.62 4.81 0.00 N	69.50 4.62 0.00 N	72.73 4.85 0.00 N	63.36 4.14 0.00 N	62.37 3.89 0.00 N	57.10 3.22 0.00 N	53.06 2.81 0.00 N	50.90 2.62 0.00 N	55.14 2.87 0.00 N	70.52 3.78 0.00 N	64.18 3.96 0.00 N	65.49 4.28 0.00 N	54.62 3.56 0.00 N	99.12 5.26 0.00 N	76.18 3.66 0.00 N	44.47 2.13 0.00 N
SHOREHAM_IC_1 23715	62.25 3.96 -3.12 N	55.65 3.77 -3.71 N	50.70 3.48 0.00 N	43.96 3.07 0.00 N	25.80 1.95 0.00 N	53.41 3.05 -7.13 N	77.75 5.27 -11.29 N	77.25 4.67 -24.15 N	78.50 5.69 0.00 N	75.92 5.54 -5.50 N	79.68 5.75 -6.05 N	79.14 5.22 -14.71 N	78.99 5.00 -15.52 N	77.76 4.16 -19.73 N	76.96 4.07 -22.64 N	77.36 3.88 -25.20 N	79.48 4.28 -22.93 N	92.56 5.52 -20.29 N	75.57 5.88 -9.46 N	80.49 6.16 -13.12 N	92.89 5.26 -36.57 N	102.34 7.15 -1.33 N	81.69 5.15 -4.02 N	56.44 3.36 -10.74 N
SHOREHAM_IC_2 23716	62.25 3.96 -3.12 N	55.65 3.77 -3.71 N	50.70 3.48 0.00 N	43.96 3.07 0.00 N	25.80 1.95 0.00 N	53.41 3.05 -7.13 N	77.75 5.27 -11.29 N	77.25 4.67 -24.15 N	78.50 5.69 0.00 N	75.92 5.54 -5.50 N	79.68 5.75 -6.05 N	79.14 5.22 -14.71 N	78.99 5.00 -15.52 N	77.76 4.16 -19.73 N	76.96 4.07 -22.64 N	77.36 3.88 -25.20 N	79.48 4.28 -22.93 N	92.56 5.52 -20.29 N	75.57 5.88 -9.46 N	80.49 6.16 -13.12 N	92.89 5.26 -36.57 N	102.34 7.15 -1.33 N	81.69 5.15 -4.02 N	56.44 3.36 -10.74 N
SISSONVILLE___ 23735	51.71 -3.47 0.00 N	44.75 -3.41 0.00 N	43.86 -3.36 0.00 N	37.98 -2.91 0.00 N	22.16 -1.69 0.00 N	39.87 -3.36 0.00 N	55.91 -5.27 0.00 N	43.99 -4.44 0.00 N	66.22 -6.60 0.00 N	58.88 -6.11 0.00 N	61.77 -5.22 0.00 N	54.00 -4.66 0.00 N	53.81 -3.91 0.00 N	49.96 -3.47 0.00 N	46.78 -3.47 0.00 N	44.92 -3.36 0.00 N	48.60 -3.67 0.00 N	61.86 -4.89 0.00 N	55.07 -5.15 0.00 N	55.52 -5.68 0.00 N	46.40 -4.66 0.00 N	85.93 -7.93 0.00 N	67.16 -5.37 0.00 N	39.15 -3.19 0.00 N
SITHE_IND_GS1 24169	54.18 -1.00 0.00 N	47.37 -0.80 0.00 N	46.42 -0.81 0.00 N	40.16 -0.74 0.00 N	23.42 -0.43 0.00 N	42.42 -0.81 0.00 N	59.95 -1.23 0.00 N	47.47 -0.96 0.00 N	71.28 -1.54 0.00 N	63.68 -1.20 0.00 N	66.46 -1.42 0.00 N	58.05 -1.17 0.00 N	57.21 -1.26 0.00 N	52.63 -1.24 0.00 N	49.09 -1.15 0.00 N	47.19 -1.08 0.00 N	51.10 -1.16 0.00 N	65.25 -1.50 0.00 N	59.12 -1.10 0.00 N	60.28 -0.93 0.00 N	50.22 -0.85 0.00 N	92.33 -1.53 0.00 N	71.39 -1.14 0.00 N	41.67 -0.67 0.00 N
SITHE_IND_GS2 24170	54.18 -1.00 0.00 N	47.37 -0.80 0.00 N	46.42 -0.81 0.00 N	40.16 -0.74 0.00 N	23.42 -0.43 0.00 N	42.42 -0.81 0.00 N	59.95 -1.23 0.00 N	47.47 -0.96 0.00 N	71.28 -1.54 0.00 N	63.68 -1.20 0.00 N	66.46 -1.42 0.00 N	58.05 -1.17 0.00 N	57.21 -1.26 0.00 N	52.63 -1.24 0.00 N	49.09 -1.15 0.00 N	47.19 -1.08 0.00 N	51.10 -1.16 0.00 N	65.25 -1.50 0.00 N	59.12 -1.10 0.00 N	60.28 -0.93 0.00 N	50.22 -0.85 0.00 N	92.33 -1.53 0.00 N	71.39 -1.14 0.00 N	41.67 -0.67 0.00 N
SITHE_IND_GS3 24171	54.18 -1.00 0.00 N	47.37 -0.80 0.00 N	46.42 -0.81 0.00 N	40.16 -0.74 0.00 N	23.42 -0.43 0.00 N	42.42 -0.81 0.00 N	59.95 -1.23 0.00 N	47.47 -0.96 0.00 N	71.28 -1.54 0.00 N	63.68 -1.20 0.00 N	66.46 -1.42 0.00 N	58.05 -1.17 0.00 N	57.21 -1.26 0.00 N	52.63 -1.24 0.00 N	49.09 -1.15 0.00 N	47.19 -1.08 0.00 N	51.10 -1.16 0.00 N	65.25 -1.50 0.00 N	59.12 -1.10 0.00 N	60.28 -0.93 0.00 N	50.22 -0.85 0.00 N	92.33 -1.53 0.00 N	71.39 -1.14 0.00 N	41.67 -0.67 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	54.18 -1.00 0.00 N	47.37 -0.80 0.00 N	46.42 -0.81 0.00 N	40.16 -0.74 0.00 N	23.42 -0.43 0.00 N	42.42 -0.81 0.00 N	59.95 -1.23 0.00 N	47.47 -0.96 0.00 N	71.28 -1.54 0.00 N	63.68 -1.20 0.00 N	66.46 -1.42 0.00 N	58.05 -1.17 0.00 N	57.21 -1.26 0.00 N	52.63 -1.24 0.00 N	49.09 -1.15 0.00 N	47.19 -1.08 0.00 N	51.10 -1.16 0.00 N	65.25 -1.50 0.00 N	59.12 -1.10 0.00 N	60.28 -0.93 0.00 N	50.22 -0.85 0.00 N	92.33 -1.53 0.00 N	71.39 -1.14 0.00 N	41.67 -0.67 0.00 N	
SITHE___BATAVIA 24024	52.71 -2.46 0.00 N	46.57 -1.59 0.00 N	45.67 -1.55 0.00 N	39.29 -1.60 0.00 N	23.00 -0.85 0.00 N	41.97 -1.26 0.00 N	58.72 -2.47 0.00 N	45.84 -2.59 0.00 N	69.61 -3.21 0.00 N	62.24 -2.64 0.00 N	64.53 -3.35 0.00 N	56.33 -2.88 0.00 N	55.37 -3.11 0.00 N	50.56 -3.31 0.00 N	47.11 -3.13 0.00 N	45.38 -2.89 0.00 N	49.20 -3.07 0.00 N	63.34 -3.41 0.00 N	57.58 -2.64 0.00 N	59.72 -1.49 0.00 N	49.24 -1.81 0.00 N	89.69 -4.18 0.00 N	69.62 -2.90 0.00 N	40.77 -1.58 0.00 N	
SITHE___INDEPEND 23800	54.18 -1.00 0.00 N	47.37 -0.80 0.00 N	46.42 -0.81 0.00 N	40.16 -0.74 0.00 N	23.42 -0.43 0.00 N	42.42 -0.81 0.00 N	59.95 -1.23 0.00 N	47.47 -0.96 0.00 N	71.28 -1.54 0.00 N	63.68 -1.20 0.00 N	66.46 -1.42 0.00 N	58.05 -1.17 0.00 N	57.21 -1.26 0.00 N	52.63 -1.24 0.00 N	49.09 -1.15 0.00 N	47.19 -1.08 0.00 N	51.10 -1.16 0.00 N	65.25 -1.50 0.00 N	59.12 -1.10 0.00 N	60.28 -0.93 0.00 N	50.22 -0.85 0.00 N	92.33 -1.53 0.00 N	71.39 -1.14 0.00 N	41.67 -0.67 0.00 N	
SITHE___MASSENA 23902	54.38 -0.80 0.00 N	47.26 -0.90 0.00 N	46.38 -0.84 0.00 N	40.17 -0.73 0.00 N	23.43 -0.42 0.00 N	42.32 -0.91 0.00 N	59.45 -1.74 0.00 N	46.56 -1.87 0.00 N	69.94 -2.87 0.00 N	62.11 -2.78 0.00 N	65.14 -2.74 0.00 N	56.92 -2.29 0.00 N	56.58 -1.89 0.00 N	52.50 -1.38 0.00 N	49.09 -1.16 0.00 N	47.17 -1.11 0.00 N	51.06 -1.21 0.00 N	65.06 -1.68 0.00 N	58.06 -2.17 0.00 N	58.70 -2.51 0.00 N	49.05 -2.00 0.00 N	90.87 -3.00 0.00 N	70.85 -1.67 0.00 N	41.34 -1.00 0.00 N	
SITHE___OGDNSBRG 24021	54.49 -0.68 0.00 N	47.30 -0.87 0.00 N	46.39 -0.83 0.00 N	40.17 -0.73 0.00 N	23.44 -0.42 0.00 N	42.35 -0.89 0.00 N	59.51 -1.68 0.00 N	46.63 -1.80 0.00 N	70.20 -2.61 0.00 N	62.35 -2.53 0.00 N	65.40 -2.48 0.00 N	57.12 -2.09 0.00 N	56.84 -1.64 0.00 N	52.77 -1.11 0.00 N	49.35 -0.90 0.00 N	47.40 -0.87 0.00 N	51.32 -0.95 0.00 N	65.40 -1.35 0.00 N	58.28 -1.94 0.00 N	58.87 -2.34 0.00 N	49.17 -1.89 0.00 N	91.09 -2.78 0.00 N	70.99 -1.53 0.00 N	41.37 -0.97 0.00 N	
SITHE___STERLING 23777	55.93 0.75 0.00 N	48.88 0.71 0.00 N	47.89 0.67 0.00 N	41.42 0.53 0.00 N	24.16 0.31 0.00 N	44.05 0.81 0.00 N	62.69 1.51 0.00 N	49.78 1.35 0.00 N	75.11 2.30 0.00 N	67.04 2.15 0.00 N	69.97 2.09 0.00 N	60.97 1.75 0.00 N	60.03 1.55 0.00 N	55.12 1.25 0.00 N	51.29 1.04 0.00 N	49.28 1.01 0.00 N	53.39 1.12 0.00 N	68.30 1.55 0.00 N	62.04 1.81 0.00 N	63.31 2.10 0.00 N	52.64 1.58 0.00 N	96.31 2.44 0.00 N	74.04 1.51 0.00 N	43.07 0.73 0.00 N	
SOUTH CAIRO___GT 23612	57.89 2.71 0.00 N	50.57 2.41 0.00 N	49.53 2.32 0.00 N	42.97 2.08 0.00 N	25.00 1.15 0.00 N	45.60 2.37 0.00 N	65.11 3.93 0.00 N	52.03 3.60 0.00 N	78.38 5.56 0.00 N	69.98 5.10 0.00 N	73.21 5.32 0.00 N	63.73 4.51 0.00 N	62.80 4.33 0.00 N	57.55 3.68 0.00 N	53.54 3.29 0.00 N	51.40 3.12 0.00 N	55.65 3.38 0.00 N	71.22 4.48 0.00 N	64.91 4.68 0.00 N	66.09 4.89 0.00 N	55.00 3.94 0.00 N	99.97 6.11 0.00 N	76.56 4.03 0.00 N	44.64 2.30 0.00 N	
SOUTH HAMPTN___IC 23720	62.89 4.58 -3.12 N	56.09 4.21 -3.71 N	51.13 3.91 0.00 N	44.32 3.43 0.00 N	25.98 2.12 0.00 N	54.00 3.65 -7.13 N	78.67 6.20 -11.29 N	78.05 5.47 -24.15 N	80.23 7.42 0.00 N	77.63 7.25 -5.50 N	81.43 7.51 -6.05 N	80.67 6.75 -14.71 N	80.46 6.47 -15.52 N	79.05 5.45 -19.73 N	77.84 4.96 -22.64 N	78.18 4.70 -25.20 N	80.37 5.18 -22.93 N	93.73 6.70 -20.29 N	76.63 6.95 -9.46 N	81.58 7.25 -13.12 N	93.76 6.13 -36.57 N	103.84 8.65 -1.33 N	82.79 6.24 -4.02 N	57.00 3.92 -10.74 N	
SOUTHOLD___IC 23719	63.80 5.50 -3.12 N	56.90 5.02 -3.71 N	51.92 4.70 0.00 N	44.98 4.09 0.00 N	26.37 2.52 0.00 N	54.81 4.45 -7.13 N	79.90 7.43 -11.29 N	79.07 6.50 -24.15 N	81.98 9.16 0.00 N	79.21 8.83 -5.50 N	83.12 9.19 -6.05 N	82.14 8.22 -14.71 N	81.88 7.89 -15.52 N	80.32 6.72 -19.73 N	79.04 6.15 -22.64 N	79.31 5.83 -25.20 N	81.61 6.42 -22.93 N	95.36 8.33 -20.29 N	78.20 8.51 -9.46 N	83.15 8.82 -13.12 N	95.02 7.39 -36.57 N	106.08 10.88 -1.33 N	84.28 7.74 -4.02 N	57.77 4.69 -10.74 N	
ST LAWRENCE____ 23600	54.24 -0.94 0.00 N	47.16 -1.00 0.00 N	46.29 -0.93 0.00 N	40.09 -0.80 0.00 N	23.39 -0.46 0.00 N	42.24 -0.99 0.00 N	59.41 -1.78 0.00 N	46.50 -1.93 0.00 N	69.82 -2.99 0.00 N	62.01 -2.87 0.00 N	65.04 -2.85 0.00 N	56.80 -2.41 0.00 N	56.41 -2.07 0.00 N	52.32 -1.56 0.00 N	48.94 -1.31 0.00 N	47.01 -1.26 0.00 N	50.89 -1.38 0.00 N	64.85 -1.89 0.00 N	57.96 -2.27 0.00 N	58.62 -2.59 0.00 N	49.00 -2.06 0.00 N	90.75 -3.12 0.00 N	70.69 -1.84 0.00 N	41.26 -1.08 0.00 N	
STATION 5_MISC_HYD 23604	50.46 -4.72 0.00 N	44.10 -4.07 0.00 N	43.16 -4.06 0.00 N	37.27 -3.63 0.00 N	21.77 -2.08 0.00 N	40.03 -3.20 0.00 N	57.41 -3.78 0.00 N	45.48 -2.95 0.00 N	68.72 -4.09 0.00 N	61.33 -3.55 0.00 N	63.93 -3.96 0.00 N	55.71 -3.51 0.00 N	54.82 -3.66 0.00 N	50.25 -3.62 0.00 N	46.83 -3.42 0.00 N	45.13 -3.14 0.00 N	48.94 -3.32 0.00 N	62.94 -3.80 0.00 N	57.38 -2.84 0.00 N	59.02 -2.18 0.00 N	48.70 -2.36 0.00 N	88.39 -5.48 0.00 N	67.52 -5.01 0.00 N	39.18 -3.17 0.00 N	
STURGEON_POOL_HYD 23609	57.93 2.76 0.00 N	50.52 2.36 0.00 N	49.48 2.26 0.00 N	42.90 2.01 0.00 N	24.98 1.12 0.00 N	45.60 2.37 0.00 N	65.25 4.07 0.00 N	52.14 3.71 0.00 N	78.60 5.79 0.00 N	70.42 5.54 0.00 N	73.71 5.83 0.00 N	64.20 4.98 0.00 N	63.20 4.72 0.00 N	57.82 3.94 0.00 N	53.70 3.46 0.00 N	51.50 3.22 0.00 N	55.81 3.54 0.00 N	71.42 4.67 0.00 N	65.06 4.84 0.00 N	66.44 5.24 0.00 N	55.38 4.32 0.00 N	100.41 6.54 0.00 N	77.15 4.63 0.00 N	44.99 2.65 0.00 N	
SYRACUSE___POWER 24017	55.06 -0.12 0.00 N	48.16 -0.01 0.00 N	47.18 -0.04 0.00 N	40.79 -0.11 0.00 N	23.80 -0.05 0.00 N	43.22 -0.01 0.00 N	61.34 0.16 0.00 N	48.64 0.21 0.00 N	73.32 0.51 0.00 N	65.50 0.62 0.00 N	68.37 0.48 0.00 N	59.69 0.47 0.00 N	58.75 0.28 0.00 N	53.95 0.08 0.00 N	50.21 -0.03 0.00 N	48.28 0.00 0.00 N	52.29 0.03 0.00 N	66.85 0.10 0.00 N	60.69 0.47 0.00 N	61.93 0.73 0.00 N	51.51 0.45 0.00 N	94.46 0.59 0.00 N	72.79 0.26 0.00 N	42.42 0.08 0.00 N	
Stony___Brook	62.60	55.75	50.80	44.04	25.76	53.84	78.31	77.67	79.68	77.24	81.00	80.33	80.15	78.78	77.60	77.94	80.10	93.24	75.66	80.56	92.96	102.95	82.21	56.82	

24151	4.30 -3.12 N	3.87 -3.71 N	3.58 0.00 N	3.15 0.00 N	1.91 0.00 N	3.49 -7.13 N	5.84 -11.29 N	5.10 -24.15 N	6.86 0.00 N	6.86 -5.50 N	7.07 -6.05 N	6.40 -14.71 N	6.16 -15.52 N	5.18 -19.73 N	4.72 -22.64 N	4.46 -25.20 N	4.91 -22.93 N	6.21 -20.29 N	5.98 -9.46 N	6.22 -13.12 N	5.33 -36.57 N	7.76 -1.33 N	5.67 -4.02 N	3.75 -10.74 N
UNION___PROCESSING_DRP 323587	53.53 -1.65 0.00 N	46.95 -1.22 0.00 N	45.98 -1.24 0.00 N	39.65 -1.24 0.00 N	23.16 -0.70 0.00 N	42.24 -1.00 0.00 N	59.81 -1.37 0.00 N	47.02 -1.41 0.00 N	71.00 -1.82 0.00 N	63.47 -1.42 0.00 N	66.07 -1.81 0.00 N	57.66 -1.55 0.00 N	56.77 -1.71 0.00 N	52.03 -1.84 0.00 N	48.51 -1.75 0.00 N	46.71 -1.57 0.00 N	50.65 -1.62 0.00 N	65.01 -1.73 0.00 N	59.07 -1.15 0.00 N	60.68 -0.53 0.00 N	50.22 -0.84 0.00 N	91.73 -2.13 0.00 N	70.83 -1.70 0.00 N	41.33 -1.01 0.00 N
UPPER HUDSON___HYD 24058	56.68 1.50 0.00 N	49.44 1.28 0.00 N	48.42 1.20 0.00 N	42.17 1.28 0.00 N	24.41 0.56 0.00 N	44.94 1.71 0.00 N	64.09 2.91 0.00 N	51.24 2.81 0.00 N	77.08 4.26 0.00 N	68.32 3.44 0.00 N	71.38 3.50 0.00 N	62.08 2.86 0.00 N	61.53 3.05 0.00 N	56.46 2.59 0.00 N	52.59 2.34 0.00 N	50.48 2.20 0.00 N	54.55 2.28 0.00 N	70.01 3.26 0.00 N	63.67 3.45 0.00 N	64.48 3.28 0.00 N	53.54 2.49 0.00 N	97.42 3.55 0.00 N	74.36 1.83 0.00 N	43.47 1.13 0.00 N
UPPER RAQUET___HYD 24056	51.71 -3.47 0.00 N	44.75 -3.41 0.00 N	43.86 -3.36 0.00 N	37.98 -2.91 0.00 N	22.16 -1.69 0.00 N	39.87 -3.36 0.00 N	55.91 -5.27 0.00 N	43.99 -4.44 0.00 N	66.22 -6.60 0.00 N	58.88 -6.00 0.00 N	61.77 -6.11 0.00 N	54.00 -5.22 0.00 N	53.81 -4.66 0.00 N	49.96 -3.91 0.00 N	46.78 -3.47 0.00 N	44.92 -3.36 0.00 N	48.60 -3.67 0.00 N	61.86 -4.89 0.00 N	55.07 -5.15 0.00 N	55.52 -5.68 0.00 N	46.40 -4.66 0.00 N	85.93 -7.93 0.00 N	67.16 -5.37 0.00 N	39.15 -3.19 0.00 N
VISCHER___FERRY HYD 24020	55.95 0.78 0.00 N	48.90 0.74 0.00 N	47.94 0.72 0.00 N	41.70 0.81 0.00 N	24.19 0.34 0.00 N	44.17 0.94 0.00 N	62.79 1.61 0.00 N	50.22 1.79 0.00 N	75.36 2.54 0.00 N	66.91 2.03 0.00 N	69.91 2.03 0.00 N	60.84 1.63 0.00 N	60.17 1.70 0.00 N	55.19 1.32 0.00 N	51.46 1.22 0.00 N	49.47 1.19 0.00 N	53.42 1.15 0.00 N	68.39 1.65 0.00 N	62.23 2.01 0.00 N	63.01 1.81 0.00 N	52.42 1.36 0.00 N	95.48 1.62 0.00 N	73.19 0.67 0.00 N	42.88 0.54 0.00 N
WADING RIVER_IC_1 23522	62.13 3.83 -3.12 N	55.52 3.64 -3.71 N	50.57 3.35 0.00 N	43.84 2.95 0.00 N	25.74 1.89 0.00 N	53.31 2.95 -7.13 N	77.58 5.10 -11.29 N	77.13 4.56 -24.15 N	78.77 5.96 0.00 N	76.16 5.78 -5.50 N	79.90 5.97 -6.05 N	79.36 5.44 -14.71 N	79.19 5.20 -15.52 N	77.90 4.30 -19.73 N	76.84 3.95 -22.64 N	77.21 3.73 -25.20 N	79.31 4.12 -22.93 N	92.32 5.29 -20.29 N	75.32 5.64 -9.46 N	80.25 5.92 -13.12 N	92.70 5.07 -36.57 N	102.02 6.83 -1.33 N	81.49 4.95 -4.02 N	56.33 3.25 -10.74 N
WADING RIVER_IC_2 23547	62.13 3.83 -3.12 N	55.52 3.64 -3.71 N	50.57 3.35 0.00 N	43.84 2.95 0.00 N	25.74 1.89 0.00 N	53.31 2.95 -7.13 N	77.58 5.10 -11.29 N	77.13 4.56 -24.15 N	78.77 5.96 0.00 N	76.16 5.78 -5.50 N	79.90 5.97 -6.05 N	79.36 5.44 -14.71 N	79.19 5.20 -15.52 N	77.90 4.30 -19.73 N	76.84 3.95 -22.64 N	77.21 3.73 -25.20 N	79.31 4.12 -22.93 N	92.32 5.29 -20.29 N	75.32 5.64 -9.46 N	80.25 5.92 -13.12 N	92.70 5.07 -36.57 N	102.02 6.83 -1.33 N	81.49 4.95 -4.02 N	56.33 3.25 -10.74 N
WADING RIVER_IC_3 23601	62.13 3.83 -3.12 N	55.52 3.64 -3.71 N	50.57 3.35 0.00 N	43.84 2.95 0.00 N	25.74 1.89 0.00 N	53.31 2.95 -7.13 N	77.58 5.10 -11.29 N	77.13 4.56 -24.15 N	78.77 5.96 0.00 N	76.16 5.78 -5.50 N	79.90 5.97 -6.05 N	79.36 5.44 -14.71 N	79.19 5.20 -15.52 N	77.90 4.30 -19.73 N	76.84 3.95 -22.64 N	77.21 3.73 -25.20 N	79.31 4.12 -22.93 N	92.32 5.29 -20.29 N	75.32 5.64 -9.46 N	80.25 5.92 -13.12 N	92.70 5.07 -36.57 N	102.02 6.83 -1.33 N	81.49 4.95 -4.02 N	56.33 3.25 -10.74 N
WALDEN___HYDRO 24148	57.66 2.49 0.00 N	50.27 2.10 0.00 N	49.26 2.04 0.00 N	42.70 1.80 0.00 N	24.85 1.00 0.00 N	45.44 2.21 0.00 N	64.97 3.78 0.00 N	51.83 3.40 0.00 N	78.06 5.24 0.00 N	69.87 4.98 0.00 N	73.21 5.33 0.00 N	63.78 4.56 0.00 N	62.80 4.32 0.00 N	57.45 3.58 0.00 N	53.37 3.12 0.00 N	51.18 2.91 0.00 N	55.39 3.12 0.00 N	70.87 4.12 0.00 N	64.58 4.35 0.00 N	65.96 4.75 0.00 N	55.03 3.97 0.00 N	99.70 5.84 0.00 N	76.55 4.03 0.00 N	44.69 2.35 0.00 N
WARRENSBURG____ 23737	56.75 1.58 0.00 N	49.50 1.33 0.00 N	48.48 1.26 0.00 N	42.23 1.34 0.00 N	24.46 0.61 0.00 N	45.00 1.77 0.00 N	64.20 3.02 0.00 N	51.31 2.89 0.00 N	77.21 4.40 0.00 N	68.44 3.55 0.00 N	71.47 3.59 0.00 N	62.17 2.96 0.00 N	61.61 3.14 0.00 N	56.54 2.67 0.00 N	52.68 2.43 0.00 N	50.55 2.27 0.00 N	54.63 2.36 0.00 N	70.11 3.36 0.00 N	63.78 3.56 0.00 N	64.58 3.38 0.00 N	53.63 2.57 0.00 N	97.59 3.72 0.00 N	74.46 1.94 0.00 N	43.54 1.20 0.00 N
WATERSIDE___6 8 9 23538	58.32 3.15 0.00 N	50.78 2.61 0.00 N	49.81 2.58 0.00 N	43.17 2.28 0.00 N	25.14 1.29 0.00 N	46.04 2.81 0.00 N	65.86 4.68 0.00 N	52.63 4.20 0.00 N	79.24 6.43 0.00 N	71.16 6.27 0.00 N	126.61 6.50 -52.23 N	76.10 5.61 -11.27 N	75.27 5.40 -11.40 N	78.48 4.54 -20.06 N	66.37 3.94 -12.18 N	61.27 3.72 -9.27 N	62.50 4.06 -6.17 N	71.94 5.19 0.00 N	65.42 5.20 0.00 N	66.80 5.60 0.00 N	109.29 4.73 -53.51 N	102.38 6.83 -1.68 N	129.77 4.89 -52.35 N	111.47 2.93 -66.20 N
WEST BABYLON___IC 23714	63.00 4.70 -3.12 N	56.00 4.12 -3.71 N	51.07 3.85 0.00 N	44.24 3.35 0.00 N	25.86 2.00 0.00 N	54.26 3.90 -7.13 N	78.92 6.44 -11.29 N	78.21 5.64 -24.15 N	80.80 7.99 0.00 N	78.24 7.86 -5.50 N	82.08 8.15 -6.05 N	81.22 7.30 -14.71 N	80.99 7.00 -15.52 N	79.54 5.94 -19.73 N	78.20 5.31 -22.64 N	78.52 5.03 -25.20 N	80.73 5.54 -22.93 N	94.12 7.08 -20.29 N	76.68 7.00 -9.46 N	81.66 7.32 -13.12 N	93.88 6.24 -36.57 N	104.24 9.04 -1.33 N	83.17 6.62 -4.02 N	57.20 4.12 -10.74 N
WEST CANADA___HYD 24049	55.45 0.27 0.00 N	48.41 0.24 0.00 N	47.47 0.24 0.00 N	41.13 0.23 0.00 N	23.99 0.13 0.00 N	43.52 0.29 0.00 N	61.69 0.50 0.00 N	48.92 0.49 0.00 N	73.55 0.73 0.00 N	65.54 0.65 0.00 N	68.56 0.68 0.00 N	59.77 0.55 0.00 N	59.00 0.52 0.00 N	54.29 0.41 0.00 N	50.60 0.35 0.00 N	48.62 0.34 0.00 N	52.61 0.35 0.00 N	67.23 0.49 0.00 N	60.81 0.59 0.00 N	61.85 0.65 0.00 N	51.57 0.50 0.00 N	94.61 0.74 0.00 N	72.98 0.45 0.00 N	42.60 0.25 0.00 N
WESTERN_NY_WIND 24143	52.71 -2.46 0.00 N	46.57 -1.59 0.00 N	45.67 -1.55 0.00 N	39.29 -1.60 0.00 N	23.00 -0.85 0.00 N	41.97 -1.26 0.00 N	58.72 -2.47 0.00 N	45.84 -2.59 0.00 N	69.61 -3.21 0.00 N	62.24 -2.64 0.00 N	64.53 -3.35 0.00 N	56.33 -2.88 0.00 N	55.37 -3.11 0.00 N	50.56 -3.31 0.00 N	47.11 -3.13 0.00 N	45.38 -2.89 0.00 N	49.20 -3.07 0.00 N	63.34 -3.41 0.00 N	57.58 -2.64 0.00 N	59.72 -1.49 0.00 N	49.24 -1.81 0.00 N	89.69 -4.18 0.00 N	69.62 -2.90 0.00 N	40.77 -1.58 0.00 N

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