

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

10/01/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	52.14	42.58	43.84	45.88	46.47	14.92	42.38	86.34	65.29	71.33	76.97	97.90	124.15	113.39	100.22	85.20	77.83	71.61	69.60	57.58	45.58	62.44	69.53	62.56
24138	2.92	2.54	2.54	2.60	2.64	0.96	2.83	5.28	4.44	5.01	5.22	5.23	8.87	8.30	6.47	6.38	4.62	4.89	4.81	4.33	3.41	4.63	4.27	3.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.90	-25.59	-3.51	-0.96	-15.31	-5.48	-18.32	-7.39	-4.82	-4.81	-0.21	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	52.16	42.58	43.84	45.88	46.47	14.91	42.36	86.31	65.26	71.28	77.33	99.99	124.36	113.41	101.27	85.54	79.06	72.10	69.92	57.91	45.58	62.44	69.51	62.54
24260	2.95	2.55	2.55	2.60	2.64	0.96	2.81	5.25	4.41	4.96	5.16	5.13	8.71	8.21	6.43	6.33	4.57	4.84	4.79	4.32	3.40	4.62	4.25	3.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.32	-27.77	-3.86	-1.08	-16.39	-5.87	-19.61	-7.93	-5.16	-5.15	-0.23	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	52.16	42.58	43.84	45.88	46.47	14.91	42.36	86.31	65.26	71.28	77.33	99.99	124.36	113.41	101.27	85.54	79.06	72.10	69.92	57.91	45.58	62.44	69.51	62.54
24261	2.95	2.55	2.55	2.60	2.64	0.96	2.81	5.25	4.41	4.96	5.16	5.13	8.71	8.21	6.43	6.33	4.57	4.84	4.79	4.32	3.40	4.62	4.25	3.25
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.32	-27.77	-3.86	-1.08	-16.39	-5.87	-19.61	-7.93	-5.16	-5.15	-0.23	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	51.78	42.46	44.21	46.16	46.64	14.74	41.80	84.88	63.87	69.50	70.39	69.87	115.70	108.08	80.81	76.15	56.67	61.82	62.92	51.02	44.33	61.17	68.98	62.30
24011	2.57	2.43	2.91	2.87	2.81	0.79	2.25	3.82	3.02	3.18	3.54	2.79	3.92	3.95	2.36	2.80	1.78	2.49	2.95	2.58	2.37	3.35	3.72	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	51.78	42.46	44.21	46.16	46.64	14.74	41.80	84.88	63.87	69.50	70.39	69.87	115.70	108.08	80.81	76.15	56.67	61.82	62.92	51.02	44.33	61.17	68.98	62.30
23798	2.57	2.43	2.91	2.87	2.81	0.79	2.25	3.82	3.02	3.18	3.54	2.79	3.92	3.95	2.36	2.80	1.78	2.49	2.95	2.58	2.37	3.35	3.72	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	51.78	42.46	44.21	46.16	46.64	14.74	41.80	84.88	63.87	69.50	70.39	69.87	115.70	108.08	80.81	76.15	56.67	61.82	62.92	51.02	44.33	61.17	68.98	62.30
24028	2.57	2.43	2.91	2.87	2.81	0.79	2.25	3.82	3.02	3.18	3.54	2.79	3.92	3.95	2.36	2.80	1.78	2.49	2.95	2.58	2.37	3.35	3.72	3.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	51.97	42.60	44.39	46.36	46.76	14.67	41.47	84.24	63.90	69.42	70.27	70.20	116.30	108.55	81.29	76.72	57.15	62.26	62.81	50.86	44.05	60.78	68.66	62.18
23527	2.75	2.57	3.09	3.08	2.92	0.72	1.91	3.18	3.05	3.10	3.43	3.11	4.52	4.42	2.84	3.38	2.26	2.94	2.84	2.43	2.09	2.96	3.40	2.88
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	51.39	42.08	43.57	45.56	46.03	14.46	40.80	83.16	62.80	68.28	68.92	69.00	114.51	106.76	80.18	75.41	56.41	61.23	61.82	50.16	43.62	60.06	67.87	61.45
24190	2.18	2.04	2.28	2.28	2.19	0.51	1.24	2.11	1.95	1.96	2.07	1.92	2.74	2.63	1.73	2.06	1.53	1.90	1.86	1.72	1.66	2.24	2.61	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	51.39	42.08	43.57	45.56	46.03	14.46	40.80	83.16	62.80	68.28	68.92	69.00	114.51	106.76	80.18	75.41	56.41	61.23	61.82	50.16	43.62	60.06	67.87	61.45
23571	2.18	2.04	2.28	2.28	2.19	0.51	1.24	2.11	1.95	1.96	2.07	1.92	2.74	2.63	1.73	2.06	1.53	1.90	1.86	1.72	1.66	2.24	2.61	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	51.39	42.08	43.57	45.56	46.03	14.46	40.80	83.16	62.80	68.28	68.92	69.00	114.51	106.76	80.18	75.41	56.41	61.23	61.82	50.16	43.62	60.06	67.87	61.45
23572	2.18	2.04	2.28	2.28	2.19	0.51	1.24	2.11	1.95	1.96	2.07	1.92	2.74	2.63	1.73	2.06	1.53	1.90	1.86	1.72	1.66	2.24	2.61	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	51.39	42.08	43.57	45.56	46.03	14.46	40.80	83.16	62.80	68.28	68.92	69.00	114.51	106.76	80.18	75.41	56.41	61.23	61.82	50.16	43.62	60.06	67.87	61.45

23573	2.18 0.00 N	2.04 0.00 N	2.28 0.00 N	2.28 0.00 N	2.19 0.00 N	0.51 0.00 N	1.24 0.00 N	2.11 0.00 N	1.95 0.00 N	1.96 0.00 N	2.07 0.00 N	1.92 0.00 N	2.74 0.00 N	2.63 0.00 N	1.73 0.00 N	2.06 0.00 N	1.53 0.00 N	1.90 0.00 N	1.86 0.00 N	1.72 0.00 N	1.66 0.00 N	2.24 0.00 N	2.61 0.00 N	2.16 0.00 N
ALBANY____4 23574	51.39 2.18 0.00 N	42.08 2.04 0.00 N	43.57 2.28 0.00 N	45.56 2.28 0.00 N	46.03 2.19 0.00 N	14.46 0.51 0.00 N	40.80 1.24 0.00 N	83.16 2.11 0.00 N	62.80 1.95 0.00 N	68.28 1.96 0.00 N	68.92 2.07 0.00 N	69.00 1.92 0.00 N	114.51 2.74 0.00 N	106.76 2.63 0.00 N	80.18 1.73 0.00 N	75.41 2.06 0.00 N	56.41 1.53 0.00 N	61.23 1.90 0.00 N	61.82 1.86 0.00 N	50.16 1.72 0.00 N	43.62 1.66 0.00 N	60.06 2.24 0.00 N	67.87 2.61 0.00 N	61.45 2.16 0.00 N
ALBANY____LFGE 323615	51.82 2.61 0.00 N	42.40 2.37 0.00 N	43.91 2.62 0.00 N	45.92 2.64 0.00 N	46.38 2.55 0.00 N	14.62 0.67 0.00 N	41.33 1.78 0.00 N	84.23 3.17 0.00 N	63.64 2.79 0.00 N	69.29 2.97 0.00 N	69.95 3.11 0.00 N	70.08 3.00 0.00 N	116.36 4.58 0.00 N	108.45 4.32 0.00 N	81.44 2.99 0.00 N	76.58 3.24 0.00 N	57.25 2.37 0.00 N	62.13 2.81 0.00 N	62.76 2.79 0.00 N	50.93 2.49 0.00 N	44.19 2.23 0.00 N	60.80 2.98 0.00 N	68.56 3.30 0.00 N	62.02 2.72 0.00 N
ALCOA_RYNLDS____DRP 24188	49.20 -0.01 0.00 N	39.95 -0.09 0.00 N	41.13 -0.16 0.00 N	43.14 -0.15 0.00 N	43.87 0.04 0.00 N	14.00 0.04 0.00 N	39.70 0.15 0.00 N	81.79 0.73 0.00 N	60.99 0.13 0.00 N	66.47 0.15 0.00 N	66.98 0.14 0.00 N	67.14 0.06 0.00 N	111.61 -0.16 0.00 N	103.83 -0.30 0.00 N	78.26 -0.19 0.00 N	72.96 -0.38 0.00 N	54.64 -0.25 0.00 N	58.98 -0.35 0.00 N	59.57 -0.40 0.00 N	47.79 -0.65 0.00 N	41.18 -0.77 0.00 N	57.33 -0.49 0.00 N	65.48 0.22 0.00 N	59.75 0.46 0.00 N
ALLEGHENY____COGEN 23514	48.64 -0.57 0.00 N	38.95 -1.08 0.00 N	40.03 -1.27 0.00 N	42.19 -1.10 0.00 N	42.69 -1.14 0.00 N	13.60 -0.35 0.00 N	38.57 -0.98 0.00 N	80.67 -0.39 0.00 N	60.34 -0.51 0.00 N	65.83 -0.49 0.00 N	66.09 -0.75 0.00 N	66.31 -0.77 0.00 N	116.48 -0.53 -5.23 N	108.47 -0.86 -5.20 N	79.63 -0.68 -1.86 N	73.80 -0.87 -1.33 N	54.73 -0.47 -0.32 N	60.05 -0.90 -1.62 N	60.48 -0.69 -1.21 N	49.32 0.22 -0.66 N	42.32 0.36 0.00 N	56.79 -1.03 0.00 N	63.04 -2.22 0.00 N	57.06 -2.23 0.00 N
ALTONA_WT_PWR 323606	48.60 -0.61 0.00 N	39.50 -0.53 0.00 N	40.63 -0.67 0.00 N	42.46 -0.83 0.00 N	43.08 -0.75 0.00 N	13.75 -0.20 0.00 N	39.19 -0.36 0.00 N	81.01 -0.05 0.00 N	60.91 0.06 0.00 N	66.13 -0.19 0.00 N	66.66 -0.18 0.00 N	66.79 -0.30 0.00 N	110.76 -1.02 0.00 N	103.09 -1.04 0.00 N	77.46 -0.99 0.00 N	72.68 -0.66 0.00 N	54.41 -0.47 0.00 N	58.71 -0.61 0.00 N	59.26 -0.70 0.00 N	47.50 -0.94 0.00 N	41.16 -0.79 0.00 N	57.21 -0.61 0.00 N	64.81 -0.45 0.00 N	58.96 -0.33 0.00 N
AMERICAN_REF_FUEL 24010	45.49 -3.73 0.00 N	36.17 -3.86 0.00 N	37.26 -4.04 0.00 N	39.38 -3.91 0.00 N	39.76 -4.07 0.00 N	12.38 -1.57 0.00 N	34.67 -4.88 0.00 N	72.50 -8.56 0.00 N	54.10 -6.75 0.00 N	58.87 -7.45 0.00 N	59.04 -7.80 0.00 N	58.88 -8.20 0.00 N	50.87 -13.10 47.81 N	44.43 -12.25 47.45 N	52.03 -9.29 17.13 N	52.34 -8.75 12.25 N	45.70 -6.24 2.95 N	37.41 -6.80 15.12 N	42.06 -6.68 11.23 N	37.20 -5.06 6.18 N	38.05 -3.90 0.00 N	51.01 -6.81 0.00 N	57.28 -7.97 0.00 N	52.37 -6.92 0.00 N
ARTHUR_KILL_GT_1 23520	52.01 2.80 0.00 N	42.47 2.44 0.00 N	43.71 2.41 0.00 N	45.74 2.46 0.00 N	46.33 2.50 0.00 N	14.84 0.88 0.00 N	42.29 2.73 0.00 N	86.04 4.98 0.00 N	65.08 4.23 0.00 N	70.98 4.66 0.00 N	76.83 4.67 -5.32 N	99.35 4.50 -27.77 N	123.06 7.42 -3.86 N	112.74 7.53 -1.08 N	101.02 6.18 -16.39 N	85.26 6.05 -5.87 N	78.60 4.10 -19.61 N	71.69 4.44 -7.93 N	69.61 4.48 -5.16 N	57.66 4.07 -5.15 N	45.40 3.22 -0.23 N	62.27 4.45 0.00 N	69.36 4.10 0.00 N	62.39 3.09 0.00 N
ARTHUR_KILL_2 23512	52.01 2.80 0.00 N	42.47 2.44 0.00 N	43.71 2.41 0.00 N	45.74 2.46 0.00 N	46.33 2.50 0.00 N	14.84 0.88 0.00 N	42.29 2.73 0.00 N	86.04 4.98 0.00 N	65.08 4.23 0.00 N	70.98 4.66 0.00 N	76.83 4.67 -5.32 N	99.35 4.50 -27.77 N	123.06 7.42 -3.86 N	112.74 7.53 -1.08 N	101.02 6.18 -16.39 N	85.26 6.05 -5.87 N	78.60 4.10 -19.61 N	71.69 4.44 -7.93 N	69.61 4.48 -5.16 N	57.66 4.07 -5.15 N	45.40 3.22 -0.23 N	62.27 4.45 0.00 N	69.36 4.10 0.00 N	62.39 3.09 0.00 N
ARTHUR_KILL_3 23513	52.03 2.81 0.00 N	42.48 2.45 0.00 N	43.70 2.40 0.00 N	45.74 2.46 0.00 N	46.34 2.51 0.00 N	14.87 0.92 0.00 N	42.27 2.71 0.00 N	86.12 5.06 0.00 N	65.12 4.27 0.00 N	71.18 4.87 0.00 N	77.01 5.09 -5.08 N	98.69 5.11 -26.50 N	124.14 8.71 -3.66 N	113.16 8.00 -1.02 N	100.61 6.30 -15.86 N	85.23 6.20 -5.68 N	78.37 4.50 -18.98 N	71.74 4.75 -7.66 N	69.64 4.68 -4.99 N	57.65 4.23 -4.98 N	45.48 3.30 -0.22 N	62.35 4.53 0.00 N	69.40 4.14 0.00 N	62.40 3.11 0.00 N
ASHOKAN____ 23654	52.48 3.27 0.00 N	42.84 2.80 0.00 N	44.19 2.89 0.00 N	46.27 2.99 0.00 N	46.86 3.03 0.00 N	15.03 1.08 0.00 N	42.58 3.02 0.00 N	87.01 5.95 0.00 N	65.60 4.75 0.00 N	71.52 5.20 0.00 N	72.21 5.36 0.00 N	72.42 5.34 0.00 N	119.97 8.81 0.62 N	111.67 8.16 0.62 N	84.28 6.06 0.22 N	79.14 5.96 0.16 N	59.16 4.31 0.04 N	63.95 4.83 0.20 N	64.80 4.97 0.15 N	52.93 4.57 0.08 N	45.60 3.64 0.00 N	62.57 4.75 0.00 N	69.75 4.50 0.00 N	62.86 3.56 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	52.13 2.91 0.00 N	42.55 2.52 0.00 N	43.81 2.51 0.00 N	45.84 2.56 0.00 N	46.49 2.66 0.00 N	14.84 0.89 0.00 N	42.49 2.93 0.00 N	86.43 5.37 0.00 N	65.46 4.60 0.00 N	156.39 5.08 -84.99 N	146.23 5.27 -74.12 N	289.61 5.12 -217.40 N	123.90 8.26 -3.86 N	113.35 8.15 -1.08 N	101.37 6.53 -16.39 N	99.28 6.52 -19.41 N	104.62 4.54 -45.19 N	104.26 4.86 -40.07 N	210.50 4.80 -145.73 N	154.17 4.37 -101.36 N	131.97 3.43 -86.58 N	130.36 4.77 -67.77 N	69.81 4.56 0.00 N	109.09 3.55 -46.25 N
ASTORIA_EAST_ENERGY_CC2 323582	52.12 2.91 0.00 N	42.55 2.52 0.00 N	43.81 2.51 0.00 N	45.84 2.56 0.00 N	46.47 2.64 0.00 N	14.84 0.89 0.00 N	42.48 2.93 0.00 N	86.42 5.36 0.00 N	65.47 4.61 0.00 N	156.39 5.08 -84.99 N	146.23 5.27 -74.12 N	289.61 5.12 -217.40 N	123.90 8.26 -3.86 N	113.35 8.15 -1.08 N	101.37 6.53 -16.39 N	99.28 6.52 -19.41 N	104.62 4.54 -45.19 N	104.26 4.86 -40.07 N	210.50 4.80 -145.73 N	154.17 4.37 -101.36 N	131.97 3.43 -86.58 N	130.36 4.77 -67.77 N	69.81 4.56 0.00 N	109.09 3.55 -46.25 N
ASTORIA_GT2_1 24094	52.13 2.92 0.00 N	42.56 2.53 0.00 N	43.81 2.52 0.00 N	45.85 2.57 0.00 N	46.49 2.66 0.00 N	14.84 0.89 0.00 N	42.49 2.94 0.00 N	86.43 5.37 0.00 N	65.47 4.61 0.00 N	156.39 5.08 -84.99 N	146.23 5.27 -74.12 N	289.61 5.12 -217.40 N	123.90 8.26 -3.86 N	113.35 8.15 -1.08 N	101.37 6.53 -16.39 N	99.28 6.52 -19.41 N	104.62 4.54 -45.19 N	104.26 4.86 -40.07 N	210.50 4.80 -145.73 N	154.17 4.37 -101.36 N	131.97 3.43 -86.58 N	130.36 4.77 -67.77 N	69.81 4.56 0.00 N	109.09 3.55 -46.25 N

ASTORIA_GT2_2 24095	52.13 2.92 0.00 N	42.56 2.53 0.00 N	43.81 2.52 0.00 N	45.85 2.57 0.00 N	46.49 2.66 0.00 N	14.84 0.89 0.00 N	42.49 2.94 0.00 N	86.43 5.37 0.00 N	65.47 4.61 0.00 N	156.39 5.08 -84.99 N	146.23 5.27 -74.12 N	289.61 5.12 -217.40 N	123.90 8.26 -3.86 N	113.35 8.15 -1.08 N	101.37 6.53 -16.39 N	99.28 6.52 -19.41 N	104.62 4.54 -45.19 N	104.26 4.86 -40.07 N	210.50 4.80 -145.73 N	154.17 4.37 -101.36 N	131.97 3.43 -86.58 N	130.36 4.77 -67.77 N	69.81 4.56 0.00 N	109.09 3.55 -46.25 N
ASTORIA_GT2_3 24096	52.13 2.92 0.00 N	42.56 2.53 0.00 N	43.81 2.52 0.00 N	45.85 2.57 0.00 N	46.49 2.66 0.00 N	14.84 0.89 0.00 N	42.49 2.94 0.00 N	86.43 5.37 0.00 N	65.47 4.61 0.00 N	156.39 5.08 -84.99 N	146.23 5.27 -74.12 N	289.61 5.12 -217.40 N	123.90 8.26 -3.86 N	113.35 8.15 -1.08 N	101.37 6.53 -16.39 N	99.28 6.52 -19.41 N	104.62 4.54 -45.19 N	104.26 4.86 -40.07 N	210.50 4.80 -145.73 N	154.17 4.37 -101.36 N	131.97 3.43 -86.58 N	130.36 4.77 -67.77 N	69.81 4.56 0.00 N	109.09 3.55 -46.25 N
ASTORIA_GT2_4 24097	52.13 2.92 0.00 N	42.56 2.53 0.00 N	43.81 2.52 0.00 N	45.85 2.57 0.00 N	46.49 2.66 0.00 N	14.84 0.89 0.00 N	42.49 2.94 0.00 N	86.43 5.37 0.00 N	65.47 4.61 0.00 N	156.39 5.08 -84.99 N	146.23 5.27 -74.12 N	289.61 5.12 -217.40 N	123.90 8.26 -3.86 N	113.35 8.15 -1.08 N	101.37 6.53 -16.39 N	99.28 6.52 -19.41 N	104.62 4.54 -45.19 N	104.26 4.86 -40.07 N	210.50 4.80 -145.73 N	154.17 4.37 -101.36 N	131.97 3.43 -86.58 N	130.36 4.77 -67.77 N	69.81 4.56 0.00 N	109.09 3.55 -46.25 N
ASTORIA_GT3_1 24098	52.13 2.92 0.00 N	42.56 2.53 0.00 N	43.81 2.52 0.00 N	45.85 2.57 0.00 N	46.49 2.66 0.00 N	14.84 0.89 0.00 N	42.49 2.94 0.00 N	86.43 5.37 0.00 N	65.47 4.61 0.00 N	156.39 5.08 -84.99 N	146.23 5.27 -74.12 N	289.61 5.12 -217.40 N	123.90 8.26 -3.86 N	113.35 8.15 -1.08 N	101.37 6.53 -16.39 N	99.28 6.52 -19.41 N	104.62 4.54 -45.19 N	104.26 4.86 -40.07 N	210.50 4.80 -145.73 N	154.17 4.37 -101.36 N	131.97 3.43 -86.58 N	130.36 4.77 -67.77 N	69.81 4.56 0.00 N	109.09 3.55 -46.25 N
ASTORIA_GT3_2 24099	52.13 2.92 0.00 N	42.56 2.53 0.00 N	43.81 2.52 0.00 N	45.85 2.57 0.00 N	46.49 2.66 0.00 N	14.84 0.89 0.00 N	42.49 2.94 0.00 N	86.43 5.37 0.00 N	65.47 4.61 0.00 N	156.39 5.08 -84.99 N	146.23 5.27 -74.12 N	289.61 5.12 -217.40 N	123.90 8.26 -3.86 N	113.35 8.15 -1.08 N	101.37 6.53 -16.39 N	99.28 6.52 -19.41 N	104.62 4.54 -45.19 N	104.26 4.86 -40.07 N	210.50 4.80 -145.73 N	154.17 4.37 -101.36 N	131.97 3.43 -86.58 N	130.36 4.77 -67.77 N	69.81 4.56 0.00 N	109.09 3.55 -46.25 N
ASTORIA_GT3_3 24100	52.13 2.92 0.00 N	42.56 2.53 0.00 N	43.81 2.52 0.00 N	45.85 2.57 0.00 N	46.49 2.66 0.00 N	14.84 0.89 0.00 N	42.49 2.94 0.00 N	86.43 5.37 0.00 N	65.47 4.61 0.00 N	156.39 5.08 -84.99 N	146.23 5.27 -74.12 N	289.61 5.12 -217.40 N	123.90 8.26 -3.86 N	113.35 8.15 -1.08 N	101.37 6.53 -16.39 N	99.28 6.52 -19.41 N	104.62 4.54 -45.19 N	104.26 4.86 -40.07 N	210.50 4.80 -145.73 N	154.17 4.37 -101.36 N	131.97 3.43 -86.58 N	130.36 4.77 -67.77 N	69.81 4.56 0.00 N	109.09 3.55 -46.25 N
ASTORIA_GT3_4 24101	52.13 2.92 0.00 N	42.56 2.53 0.00 N	43.81 2.52 0.00 N	45.85 2.57 0.00 N	46.49 2.66 0.00 N	14.84 0.89 0.00 N	42.49 2.94 0.00 N	86.43 5.37 0.00 N	65.47 4.61 0.00 N	156.39 5.08 -84.99 N	146.23 5.27 -74.12 N	289.61 5.12 -217.40 N	123.90 8.26 -3.86 N	113.35 8.15 -1.08 N	101.37 6.53 -16.39 N	99.28 6.52 -19.41 N	104.62 4.54 -45.19 N	104.26 4.86 -40.07 N	210.50 4.80 -145.73 N	154.17 4.37 -101.36 N	131.97 3.43 -86.58 N	130.36 4.77 -67.77 N	69.81 4.56 0.00 N	109.09 3.55 -46.25 N
ASTORIA_GT4_1 24102	52.13 2.92 0.00 N	42.56 2.53 0.00 N	43.81 2.52 0.00 N	45.85 2.57 0.00 N	46.49 2.66 0.00 N	14.84 0.89 0.00 N	42.49 2.94 0.00 N	86.43 5.37 0.00 N	65.47 4.61 0.00 N	156.39 5.08 -84.99 N	146.23 5.27 -74.12 N	289.61 5.12 -217.40 N	123.90 8.26 -3.86 N	113.35 8.15 -1.08 N	101.37 6.53 -16.39 N	99.28 6.52 -19.41 N	104.62 4.54 -45.19 N	104.26 4.86 -40.07 N	210.50 4.80 -145.73 N	154.17 4.37 -101.36 N	131.97 3.43 -86.58 N	130.36 4.77 -67.77 N	69.81 4.56 0.00 N	109.09 3.55 -46.25 N
ASTORIA_GT4_2 24103	52.13 2.92 0.00 N	42.56 2.53 0.00 N	43.81 2.52 0.00 N	45.85 2.57 0.00 N	46.49 2.66 0.00 N	14.84 0.89 0.00 N	42.49 2.94 0.00 N	86.43 5.37 0.00 N	65.47 4.61 0.00 N	156.39 5.08 -84.99 N	146.23 5.27 -74.12 N	289.61 5.12 -217.40 N	123.90 8.26 -3.86 N	113.35 8.15 -1.08 N	101.37 6.53 -16.39 N	99.28 6.52 -19.41 N	104.62 4.54 -45.19 N	104.26 4.86 -40.07 N	210.50 4.80 -145.73 N	154.17 4.37 -101.36 N	131.97 3.43 -86.58 N	130.36 4.77 -67.77 N	69.81 4.56 0.00 N	109.09 3.55 -46.25 N
ASTORIA_GT4_3 24104	52.13 2.92 0.00 N	42.56 2.53 0.00 N	43.81 2.52 0.00 N	45.85 2.57 0.00 N	46.49 2.66 0.00 N	14.84 0.89 0.00 N	42.49 2.94 0.00 N	86.43 5.37 0.00 N	65.47 4.61 0.00 N	156.39 5.08 -84.99 N	146.23 5.27 -74.12 N	289.61 5.12 -217.40 N	123.90 8.26 -3.86 N	113.35 8.15 -1.08 N	101.37 6.53 -16.39 N	99.28 6.52 -19.41 N	104.62 4.54 -45.19 N	104.26 4.86 -40.07 N	210.50 4.80 -145.73 N	154.17 4.37 -101.36 N	131.97 3.43 -86.58 N	130.36 4.77 -67.77 N	69.81 4.56 0.00 N	109.09 3.55 -46.25 N
ASTORIA_GT4_4 24105	52.13 2.92 0.00 N	42.56 2.53 0.00 N	43.81 2.52 0.00 N	45.85 2.57 0.00 N	46.49 2.66 0.00 N	14.84 0.89 0.00 N	42.49 2.94 0.00 N	86.43 5.37 0.00 N	65.47 4.61 0.00 N	156.39 5.08 -84.99 N	146.23 5.27 -74.12 N	289.61 5.12 -217.40 N	123.90 8.26 -3.86 N	113.35 8.15 -1.08 N	101.37 6.53 -16.39 N	99.28 6.52 -19.41 N	104.62 4.54 -45.19 N	104.26 4.86 -40.07 N	210.50 4.80 -145.73 N	154.17 4.37 -101.36 N	131.97 3.43 -86.58 N	130.36 4.77 -67.77 N	69.81 4.56 0.00 N	109.09 3.55 -46.25 N
ASTORIA_GT_1 23523	52.13 2.92 0.00 N	42.56 2.53 0.00 N	43.81 2.52 0.00 N	45.85 2.57 0.00 N	46.49 2.66 0.00 N	14.84 0.89 0.00 N	42.49 2.94 0.00 N	86.43 5.37 0.00 N	65.47 4.61 0.00 N	156.39 5.08 -84.99 N	146.23 5.27 -74.12 N	289.61 5.12 -217.40 N	123.90 8.26 -3.86 N	113.35 8.15 -1.08 N	101.37 6.53 -16.39 N	99.28 6.52 -19.41 N	104.62 4.54 -45.19 N	104.26 4.86 -40.07 N	210.50 4.80 -145.73 N	154.17 4.37 -101.36 N	131.97 3.43 -86.58 N	130.36 4.77 -67.77 N	69.81 4.56 0.00 N	109.09 3.55 -46.25 N
ASTORIA_GT_10 24110	52.14 2.92 0.00 N	42.58 2.55 0.00 N	43.83 2.53 0.00 N	45.86 2.58 0.00 N	46.45 2.62 0.00 N	14.87 0.92 0.00 N	42.32 2.76 0.00 N	86.20 5.14 0.00 N	65.26 4.41 0.00 N	71.24 4.92 0.00 N	77.25 5.09 -5.32 N	99.84 4.99 -27.77 N	123.94 8.30 -3.86 N	113.17 7.96 -1.08 N	101.19 6.35 -16.39 N	85.50 6.28 -5.87 N	78.95 4.46 -19.61 N	72.00 4.74 -7.93 N	69.82 4.68 -5.16 N	57.84 4.26 -5.15 N	45.53 3.35 -0.23 N	62.40 4.58 0.00 N	69.43 4.17 0.00 N	62.48 3.19 0.00 N
ASTORIA_GT_11 24225	52.14 2.92 0.00 N	42.58 2.55 0.00 N	43.83 2.53 0.00 N	45.86 2.58 0.00 N	46.45 2.62 0.00 N	14.87 0.92 0.00 N	42.32 2.76 0.00 N	86.20 5.14 0.00 N	65.26 4.41 0.00 N	71.24 4.92 0.00 N	77.25 5.09 -5.32 N	99.84 4.99 -27.77 N	123.94 8.30 -3.86 N	113.17 7.96 -1.08 N	101.19 6.35 -16.39 N	85.50 6.28 -5.87 N	78.95 4.46 -19.61 N	72.00 4.74 -7.93 N	69.82 4.68 -5.16 N	57.84 4.26 -5.15 N	45.53 3.35 -0.23 N	62.40 4.58 0.00 N	69.43 4.17 0.00 N	62.48 3.19 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	52.14 2.92 0.00 N	42.58 2.55 0.00 N	43.83 2.53 0.00 N	45.86 2.58 0.00 N	46.45 2.62 0.00 N	14.87 0.92 0.00 N	42.32 2.76 0.00 N	86.20 5.14 0.00 N	65.26 4.41 0.00 N	71.24 4.92 0.00 N	77.25 5.09 -5.32 N	99.84 4.99 -27.77 N	123.94 8.30 -3.86 N	113.17 7.96 -1.08 N	101.19 6.35 -16.39 N	85.50 6.28 -5.87 N	78.95 4.46 -19.61 N	72.00 4.74 -7.93 N	69.82 4.68 -5.16 N	57.84 4.26 -5.15 N	45.53 3.35 -0.23 N	62.40 4.58 0.00 N	69.43 4.17 0.00 N	62.48 3.19 0.00 N	
ASTORIA_GT_13 24227	52.14 2.92 0.00 N	42.58 2.55 0.00 N	43.83 2.53 0.00 N	45.86 2.58 0.00 N	46.45 2.62 0.00 N	14.87 0.92 0.00 N	42.32 2.76 0.00 N	86.20 5.14 0.00 N	65.26 4.41 0.00 N	71.24 4.92 0.00 N	77.25 5.09 -5.32 N	99.84 4.99 -27.77 N	123.94 8.30 -3.86 N	113.17 7.96 -1.08 N	101.19 6.35 -16.39 N	85.50 6.28 -5.87 N	78.95 4.46 -19.61 N	72.00 4.74 -7.93 N	69.82 4.68 -5.16 N	57.84 4.26 -5.15 N	45.53 3.35 -0.23 N	62.40 4.58 0.00 N	69.43 4.17 0.00 N	62.48 3.19 0.00 N	
ASTORIA_GT_5 24106	52.13 2.92 0.00 N	42.56 2.53 0.00 N	43.81 2.52 0.00 N	45.85 2.57 0.00 N	46.49 2.66 0.00 N	14.84 0.89 0.00 N	42.49 2.94 0.00 N	86.43 5.37 0.00 N	65.47 4.61 0.00 N	156.39 5.08 -84.99 N	146.23 5.27 -74.12 N	289.61 5.12 -217.40 N	123.90 8.26 -3.86 N	113.35 8.15 -1.08 N	101.37 6.53 -16.39 N	99.28 6.52 -19.41 N	104.62 4.54 -45.19 N	104.26 4.86 -40.07 N	210.50 4.80 -145.73 N	154.17 4.37 -101.36 N	131.97 3.43 -86.58 N	130.36 4.77 -67.77 N	69.81 4.56 0.00 N	109.09 3.55 -46.25 N	
ASTORIA_GT_7 24107	52.13 2.92 0.00 N	42.56 2.53 0.00 N	43.81 2.52 0.00 N	45.85 2.57 0.00 N	46.49 2.66 0.00 N	14.84 0.89 0.00 N	42.49 2.94 0.00 N	86.43 5.37 0.00 N	65.47 4.61 0.00 N	156.39 5.08 -84.99 N	146.23 5.27 -74.12 N	289.61 5.12 -217.40 N	123.90 8.26 -3.86 N	113.35 8.15 -1.08 N	101.37 6.53 -16.39 N	99.28 6.52 -19.41 N	104.62 4.54 -45.19 N	104.26 4.86 -40.07 N	210.50 4.80 -145.73 N	154.17 4.37 -101.36 N	131.97 3.43 -86.58 N	130.36 4.77 -67.77 N	69.81 4.56 0.00 N	109.09 3.55 -46.25 N	
ASTORIA_GT_8 24108	52.13 2.92 0.00 N	42.56 2.53 0.00 N	43.81 2.52 0.00 N	45.85 2.57 0.00 N	46.49 2.66 0.00 N	14.84 0.89 0.00 N	42.49 2.94 0.00 N	86.43 5.37 0.00 N	65.47 4.61 0.00 N	156.39 5.08 -84.99 N	146.23 5.27 -74.12 N	289.61 5.12 -217.40 N	123.90 8.26 -3.86 N	113.35 8.15 -1.08 N	101.37 6.53 -16.39 N	99.28 6.52 -19.41 N	104.62 4.54 -45.19 N	104.26 4.86 -40.07 N	210.50 4.80 -145.73 N	154.17 4.37 -101.36 N	131.97 3.43 -86.58 N	130.36 4.77 -67.77 N	69.81 4.56 0.00 N	109.09 3.55 -46.25 N	
ASTORIA___2 24149	52.13 2.92 0.00 N	42.56 2.53 0.00 N	43.81 2.52 0.00 N	45.85 2.57 0.00 N	46.49 2.66 0.00 N	14.84 0.89 0.00 N	42.49 2.94 0.00 N	86.43 5.37 0.00 N	65.47 4.61 0.00 N	156.39 5.08 -84.99 N	146.23 5.27 -74.12 N	289.61 5.12 -217.40 N	123.90 8.26 -3.86 N	113.35 8.15 -1.08 N	101.37 6.53 -16.39 N	99.28 6.52 -19.41 N	104.62 4.54 -45.19 N	104.26 4.86 -40.07 N	210.50 4.80 -145.73 N	154.17 4.37 -101.36 N	131.97 3.43 -86.58 N	130.36 4.77 -67.77 N	69.81 4.56 0.00 N	109.09 3.55 -46.25 N	
ASTORIA___3 23516	52.14 2.92 0.00 N	42.58 2.55 0.00 N	43.83 2.53 0.00 N	45.86 2.58 0.00 N	46.45 2.62 0.00 N	14.87 0.92 0.00 N	42.32 2.76 0.00 N	86.20 5.14 0.00 N	65.26 4.41 0.00 N	71.24 4.92 0.00 N	77.25 5.09 -5.32 N	99.84 4.99 -27.77 N	123.94 8.30 -3.86 N	113.17 7.96 -1.08 N	101.19 6.35 -16.39 N	85.50 6.28 -5.87 N	78.95 4.46 -19.61 N	72.00 4.74 -7.93 N	69.82 4.68 -5.16 N	57.84 4.26 -5.15 N	45.53 3.35 -0.23 N	62.40 4.58 0.00 N	69.43 4.17 0.00 N	62.48 3.19 0.00 N	
ASTORIA___4 23517	52.14 2.92 0.00 N	42.58 2.55 0.00 N	43.83 2.53 0.00 N	45.86 2.58 0.00 N	46.45 2.62 0.00 N	14.87 0.92 0.00 N	42.32 2.76 0.00 N	86.19 5.13 0.00 N	65.26 4.41 0.00 N	71.24 4.92 0.00 N	77.25 5.09 -5.32 N	99.84 4.99 -27.77 N	123.94 8.30 -3.86 N	113.17 7.96 -1.08 N	101.18 6.34 -16.39 N	85.49 6.28 -5.87 N	78.95 4.46 -19.61 N	72.00 4.74 -7.93 N	69.82 4.68 -5.16 N	57.84 4.26 -5.15 N	45.53 3.35 -0.23 N	62.40 4.58 0.00 N	69.43 4.17 0.00 N	62.48 3.19 0.00 N	
ASTORIA___5 23518	52.13 2.92 0.00 N	42.56 2.53 0.00 N	43.81 2.52 0.00 N	45.85 2.57 0.00 N	46.49 2.66 0.00 N	14.84 0.89 0.00 N	42.49 2.94 0.00 N	86.43 5.37 0.00 N	65.47 4.61 0.00 N	156.39 5.08 -84.99 N	146.23 5.27 -74.12 N	289.61 5.12 -217.40 N	123.90 8.25 -3.86 N	113.35 8.14 -1.08 N	101.37 6.53 -16.39 N	99.28 6.52 -19.41 N	104.62 4.54 -45.19 N	104.26 4.86 -40.07 N	210.50 4.80 -145.73 N	154.17 4.37 -101.36 N	131.97 3.43 -86.58 N	130.36 4.77 -67.77 N	69.81 4.55 0.00 N	109.09 3.55 -46.25 N	
ATHENS_STG_1 23668	50.68 1.47 0.00 N	41.42 1.38 0.00 N	42.80 1.51 0.00 N	44.78 1.49 0.00 N	45.30 1.47 0.00 N	14.43 0.48 0.00 N	40.83 1.28 0.00 N	83.19 2.14 0.00 N	62.76 1.91 0.00 N	68.40 2.08 0.00 N	69.06 2.21 0.00 N	69.24 2.16 0.00 N	114.68 3.54 0.63 N	106.89 3.39 0.63 N	80.77 2.56 0.23 N	75.90 2.71 0.16 N	56.73 1.88 0.04 N	61.21 2.09 0.20 N	61.88 2.06 0.15 N	50.29 1.93 0.08 N	43.54 1.58 0.00 N	59.87 2.05 0.00 N	67.11 1.85 0.00 N	60.65 1.36 0.00 N	
ATHENS_STG_2 23670	50.68 1.47 0.00 N	41.42 1.38 0.00 N	42.80 1.51 0.00 N	44.78 1.49 0.00 N	45.30 1.47 0.00 N	14.43 0.48 0.00 N	40.83 1.28 0.00 N	83.19 2.14 0.00 N	62.76 1.91 0.00 N	68.40 2.08 0.00 N	69.06 2.21 0.00 N	69.24 2.16 0.00 N	114.68 3.54 0.63 N	106.89 3.39 0.63 N	80.77 2.56 0.23 N	75.90 2.71 0.16 N	56.73 1.88 0.04 N	61.21 2.09 0.20 N	61.88 2.06 0.15 N	50.29 1.93 0.08 N	43.54 1.58 0.00 N	59.87 2.05 0.00 N	67.11 1.85 0.00 N	60.65 1.36 0.00 N	
ATHENS_STG_3 23677	50.68 1.47 0.00 N	41.42 1.38 0.00 N	42.80 1.51 0.00 N	44.78 1.49 0.00 N	45.30 1.47 0.00 N	14.43 0.48 0.00 N	40.83 1.28 0.00 N	83.19 2.14 0.00 N	62.76 1.91 0.00 N	68.40 2.08 0.00 N	69.06 2.21 0.00 N	69.24 2.16 0.00 N	114.68 3.54 0.63 N	106.89 3.39 0.63 N	80.77 2.56 0.23 N	75.90 2.71 0.16 N	56.73 1.88 0.04 N	61.21 2.09 0.20 N	61.88 2.06 0.15 N	50.29 1.93 0.08 N	43.54 1.58 0.00 N	59.87 2.05 0.00 N	67.11 1.85 0.00 N	60.65 1.36 0.00 N	
BARRETT_IC_1 23704	52.69 3.47 0.00 N	113.44 3.14 -70.27 N	78.39 3.17 -33.93 N	50.55 3.27 -3.99 N	67.19 3.25 -20.11 N	58.33 1.21 -43.17 N	42.70 3.14 0.00 N	86.76 5.70 0.00 N	69.34 4.97 -3.52 N	98.90 4.85 -27.73 N	101.46 4.71 -29.90 N	103.96 5.34 -31.54 N	118.82 7.71 0.67 N	111.50 8.03 0.67 N	85.64 6.77 -0.43 N	81.18 6.76 -1.09 N	59.69 4.85 0.04 N	64.17 5.06 0.21 N	65.82 4.78 -1.07 N	72.13 4.67 -19.02 N	55.65 3.79 -9.90 N	115.22 5.43 -51.96 N	78.38 5.72 -7.41 N	63.73 4.44 0.00 N	
BARRETT_IC_10	52.69	113.44	78.39	50.55	67.19	58.33	42.70	86.76	69.34	98.90	101.46	103.96	118.82	111.50	85.64	81.18	59.69	64.17	65.82	72.13	55.65	115.22	78.38	63.73	

23701		3.47 0.00 N	3.14 -70.27 N	3.17 -33.93 N	3.27 -3.99 N	3.25 -20.11 N	1.21 -43.17 N	3.14 0.00 N	5.70 0.00 N	4.97 -3.52 N	4.85 -27.73 N	4.71 -29.90 N	5.34 -31.54 N	7.71 0.67 N	8.03 0.67 N	6.77 -0.43 N	6.76 -1.09 N	4.85 0.04 N	5.06 0.21 N	4.78 -1.07 N	4.67 -19.02 N	3.79 -9.90 N	5.43 -51.96 N	5.72 -7.41 N	4.44 0.00 N
BARRETT_IC_11 23702		52.69 3.47 0.00 N	113.44 3.14 -70.27 N	78.39 3.17 -33.93 N	50.55 3.27 -3.99 N	67.19 3.25 -20.11 N	58.33 1.21 -43.17 N	42.70 3.14 0.00 N	86.76 5.70 0.00 N	69.34 4.97 -3.52 N	98.90 4.85 -27.73 N	101.46 4.71 -29.90 N	103.96 5.34 -31.54 N	118.82 7.71 0.67 N	111.50 8.03 0.67 N	85.64 6.77 -0.43 N	81.18 6.76 -1.09 N	59.69 4.85 0.04 N	64.17 5.06 0.21 N	65.82 4.78 -1.07 N	72.13 4.67 -19.02 N	55.65 3.79 -9.90 N	115.22 5.43 -51.96 N	78.38 5.72 -7.41 N	63.73 4.44 0.00 N
BARRETT_IC_12 23703		52.69 3.47 0.00 N	113.44 3.14 -70.27 N	78.39 3.17 -33.93 N	50.55 3.27 -3.99 N	67.19 3.25 -20.11 N	58.33 1.21 -43.17 N	42.70 3.14 0.00 N	86.76 5.70 0.00 N	69.34 4.97 -3.52 N	98.90 4.85 -27.73 N	101.46 4.71 -29.90 N	103.96 5.34 -31.54 N	118.82 7.71 0.67 N	111.50 8.03 0.67 N	85.64 6.77 -0.43 N	81.18 6.76 -1.09 N	59.69 4.85 0.04 N	64.17 5.06 0.21 N	65.82 4.78 -1.07 N	72.13 4.67 -19.02 N	55.65 3.79 -9.90 N	115.22 5.43 -51.96 N	78.38 5.72 -7.41 N	63.73 4.44 0.00 N
BARRETT_IC_2 23705		52.69 3.47 0.00 N	113.44 3.14 -70.27 N	78.39 3.17 -33.93 N	50.55 3.27 -3.99 N	67.19 3.25 -20.11 N	58.33 1.21 -43.17 N	42.70 3.14 0.00 N	86.76 5.70 0.00 N	69.34 4.97 -3.52 N	98.90 4.85 -27.73 N	101.46 4.71 -29.90 N	103.96 5.34 -31.54 N	118.82 7.71 0.67 N	111.50 8.03 0.67 N	85.64 6.77 -0.43 N	81.18 6.76 -1.09 N	59.69 4.85 0.04 N	64.17 5.06 0.21 N	65.82 4.78 -1.07 N	72.13 4.67 -19.02 N	55.65 3.79 -9.90 N	115.22 5.43 -51.96 N	78.38 5.72 -7.41 N	63.73 4.44 0.00 N
BARRETT_IC_3 23706		52.69 3.47 0.00 N	113.44 3.14 -70.27 N	78.39 3.17 -33.93 N	50.55 3.27 -3.99 N	67.19 3.25 -20.11 N	58.33 1.21 -43.17 N	42.70 3.14 0.00 N	86.76 5.70 0.00 N	69.34 4.97 -3.52 N	98.90 4.85 -27.73 N	101.46 4.71 -29.90 N	103.96 5.34 -31.54 N	118.82 7.71 0.67 N	111.50 8.03 0.67 N	85.64 6.77 -0.43 N	81.18 6.76 -1.09 N	59.69 4.85 0.04 N	64.17 5.06 0.21 N	65.82 4.78 -1.07 N	72.13 4.67 -19.02 N	55.65 3.79 -9.90 N	115.22 5.43 -51.96 N	78.38 5.72 -7.41 N	63.73 4.44 0.00 N
BARRETT_IC_4 23707		52.69 3.47 0.00 N	113.44 3.14 -70.27 N	78.39 3.17 -33.93 N	50.55 3.27 -3.99 N	67.19 3.25 -20.11 N	58.33 1.21 -43.17 N	42.70 3.14 0.00 N	86.76 5.70 0.00 N	69.34 4.97 -3.52 N	98.90 4.85 -27.73 N	101.46 4.71 -29.90 N	103.96 5.34 -31.54 N	118.82 7.71 0.67 N	111.50 8.03 0.67 N	85.64 6.77 -0.43 N	81.18 6.76 -1.09 N	59.69 4.85 0.04 N	64.17 5.06 0.21 N	65.82 4.78 -1.07 N	72.13 4.67 -19.02 N	55.65 3.79 -9.90 N	115.22 5.43 -51.96 N	78.38 5.72 -7.41 N	63.73 4.44 0.00 N
BARRETT_IC_5 23708		52.69 3.47 0.00 N	113.44 3.14 -70.27 N	78.39 3.17 -33.93 N	50.55 3.27 -3.99 N	67.19 3.25 -20.11 N	58.33 1.21 -43.17 N	42.70 3.14 0.00 N	86.76 5.70 0.00 N	69.34 4.97 -3.52 N	98.90 4.85 -27.73 N	101.46 4.71 -29.90 N	103.96 5.34 -31.54 N	118.82 7.71 0.67 N	111.50 8.03 0.67 N	85.64 6.77 -0.43 N	81.18 6.76 -1.09 N	59.69 4.85 0.04 N	64.17 5.06 0.21 N	65.82 4.78 -1.07 N	72.13 4.67 -19.02 N	55.65 3.79 -9.90 N	115.22 5.43 -51.96 N	78.38 5.72 -7.41 N	63.73 4.44 0.00 N
BARRETT_IC_6 23709		52.69 3.47 0.00 N	113.44 3.14 -70.27 N	78.39 3.17 -33.93 N	50.55 3.27 -3.99 N	67.19 3.25 -20.11 N	58.33 1.21 -43.17 N	42.70 3.14 0.00 N	86.76 5.70 0.00 N	69.34 4.97 -3.52 N	98.90 4.85 -27.73 N	101.46 4.71 -29.90 N	103.96 5.34 -31.54 N	118.82 7.71 0.67 N	111.50 8.03 0.67 N	85.64 6.77 -0.43 N	81.18 6.76 -1.09 N	59.69 4.85 0.04 N	64.17 5.06 0.21 N	65.82 4.78 -1.07 N	72.13 4.67 -19.02 N	55.65 3.79 -9.90 N	115.22 5.43 -51.96 N	78.38 5.72 -7.41 N	63.73 4.44 0.00 N
BARRETT_IC_7 23710		52.69 3.47 0.00 N	113.44 3.14 -70.27 N	78.39 3.17 -33.93 N	50.55 3.27 -3.99 N	67.19 3.25 -20.11 N	58.33 1.21 -43.17 N	42.70 3.14 0.00 N	86.76 5.70 0.00 N	69.34 4.97 -3.52 N	98.90 4.85 -27.73 N	101.46 4.71 -29.90 N	103.96 5.34 -31.54 N	118.82 7.71 0.67 N	111.50 8.03 0.67 N	85.64 6.77 -0.43 N	81.18 6.76 -1.09 N	59.69 4.85 0.04 N	64.17 5.06 0.21 N	65.82 4.78 -1.07 N	72.13 4.67 -19.02 N	55.65 3.79 -9.90 N	115.22 5.43 -51.96 N	78.38 5.72 -7.41 N	63.73 4.44 0.00 N
BARRETT_IC_8 23711		52.69 3.47 0.00 N	113.44 3.14 -70.27 N	78.39 3.17 -33.93 N	50.55 3.27 -3.99 N	67.19 3.25 -20.11 N	58.33 1.21 -43.17 N	42.70 3.14 0.00 N	86.76 5.70 0.00 N	69.34 4.97 -3.52 N	98.90 4.85 -27.73 N	101.46 4.71 -29.90 N	103.96 5.34 -31.54 N	118.82 7.71 0.67 N	111.50 8.03 0.67 N	85.64 6.77 -0.43 N	81.18 6.76 -1.09 N	59.69 4.85 0.04 N	64.17 5.06 0.21 N	65.82 4.78 -1.07 N	72.13 4.67 -19.02 N	55.65 3.79 -9.90 N	115.22 5.43 -51.96 N	78.38 5.72 -7.41 N	63.73 4.44 0.00 N
BARRETT_IC_9 23700		52.69 3.47 0.00 N	113.44 3.14 -70.27 N	78.39 3.17 -33.93 N	50.55 3.27 -3.99 N	67.19 3.25 -20.11 N	58.33 1.21 -43.17 N	42.70 3.14 0.00 N	86.76 5.70 0.00 N	69.34 4.97 -3.52 N	98.90 4.85 -27.73 N	101.46 4.71 -29.90 N	103.96 5.34 -31.54 N	118.82 7.71 0.67 N	111.50 8.03 0.67 N	85.64 6.77 -0.43 N	81.18 6.76 -1.09 N	59.69 4.85 0.04 N	64.17 5.06 0.21 N	65.82 4.78 -1.07 N	72.13 4.67 -19.02 N	55.65 3.79 -9.90 N	115.22 5.43 -51.96 N	78.38 5.72 -7.41 N	63.73 4.44 0.00 N
BARRETT___1 23545		52.69 3.47 0.00 N	113.44 3.14 -70.27 N	78.39 3.17 -33.93 N	50.55 3.27 -3.99 N	67.19 3.25 -20.11 N	58.33 1.21 -43.17 N	42.70 3.14 0.00 N	86.76 5.70 0.00 N	69.34 4.97 -3.52 N	98.90 4.85 -27.73 N	101.46 4.71 -29.90 N	103.96 5.34 -31.54 N	118.82 7.71 0.67 N	111.50 8.03 0.67 N	85.64 6.77 -0.43 N	81.18 6.76 -1.09 N	59.69 4.85 0.04 N	64.17 5.06 0.21 N	65.82 4.78 -1.07 N	72.13 4.67 -19.02 N	55.65 3.79 -9.90 N	115.22 5.43 -51.96 N	78.38 5.72 -7.41 N	63.73 4.44 0.00 N
BARRETT___2 23546		52.69 3.47 0.00 N	113.44 3.14 -70.27 N	78.39 3.17 -33.93 N	50.55 3.27 -3.99 N	67.19 3.25 -20.11 N	58.33 1.21 -43.17 N	42.70 3.14 0.00 N	86.76 5.70 0.00 N	69.34 4.97 -3.52 N	98.90 4.85 -27.73 N	101.46 4.71 -29.90 N	103.96 5.34 -31.54 N	118.82 7.71 0.67 N	111.50 8.03 0.67 N	85.64 6.77 -0.43 N	81.18 6.76 -1.09 N	59.69 4.85 0.04 N	64.17 5.06 0.21 N	65.82 4.78 -1.07 N	72.13 4.67 -19.02 N	55.65 3.79 -9.90 N	115.22 5.43 -51.96 N	78.38 5.72 -7.41 N	63.73 4.44 0.00 N
BEAVER RIVER___HYD 24048		48.88 -0.34 0.00 N	39.64 -0.40 0.00 N	40.80 -0.49 0.00 N	42.81 -0.48 0.00 N	43.49 -0.34 0.00 N	13.98 0.03 0.00 N	39.87 0.32 0.00 N	82.17 1.11 0.00 N	61.54 0.68 0.00 N	67.14 0.82 0.00 N	67.62 0.78 0.00 N	67.92 0.84 0.00 N	113.17 1.39 0.00 N	105.24 1.11 0.00 N	79.12 0.67 0.00 N	73.95 0.61 0.00 N	55.39 0.50 0.00 N	59.87 0.54 0.00 N	60.79 0.82 0.00 N	49.41 0.97 0.00 N	42.29 0.33 0.00 N	58.12 0.30 0.00 N	65.43 0.18 0.00 N	59.26 -0.04 0.00 N

BEEBEE_GT_13 23619	48.65 -0.56 0.00 N	39.06 -0.97 0.00 N	40.18 -1.11 0.00 N	42.25 -1.04 0.00 N	42.73 -1.10 0.00 N	13.69 -0.26 0.00 N	39.10 -0.46 0.00 N	81.30 0.24 0.00 N	60.93 0.07 0.00 N	66.60 0.28 0.00 N	67.25 0.41 0.00 N	67.63 0.55 0.00 N	117.24 1.39 -4.08 N	109.19 1.01 -4.05 N	80.64 0.78 -1.42 N	75.14 0.80 -1.00 N	55.99 0.86 -0.24 N	61.24 0.66 -1.25 N	61.37 0.47 -0.93 N	49.91 0.95 -0.51 N	42.90 0.94 0.00 N	57.73 -0.09 0.00 N	63.93 -1.33 0.00 N	57.65 -1.64 0.00 N
BETHLEHEM___GRP 23843	51.39 2.18 0.00 N	42.08 2.04 0.00 N	43.57 2.28 0.00 N	45.56 2.28 0.00 N	46.03 2.19 0.00 N	14.46 0.51 0.00 N	40.80 1.24 0.00 N	83.16 2.11 0.00 N	62.80 1.95 0.00 N	68.28 1.96 0.00 N	68.92 2.07 0.00 N	69.00 1.92 0.00 N	114.51 2.74 0.00 N	106.76 2.63 0.00 N	80.18 1.73 0.00 N	75.41 2.06 0.00 N	56.41 1.53 0.00 N	61.23 1.90 0.00 N	61.82 1.86 0.00 N	50.16 1.72 0.00 N	43.62 1.66 0.00 N	60.06 2.24 0.00 N	67.87 2.61 0.00 N	61.45 2.16 0.00 N
BETHLEHEM___GS1 323560	51.39 2.18 0.00 N	42.08 2.04 0.00 N	43.57 2.28 0.00 N	45.56 2.28 0.00 N	46.03 2.19 0.00 N	14.46 0.51 0.00 N	40.80 1.24 0.00 N	83.16 2.11 0.00 N	62.80 1.95 0.00 N	68.28 1.96 0.00 N	68.92 2.07 0.00 N	69.00 1.92 0.00 N	114.51 2.74 0.00 N	106.76 2.63 0.00 N	80.18 1.73 0.00 N	75.41 2.06 0.00 N	56.41 1.53 0.00 N	61.23 1.90 0.00 N	61.82 1.86 0.00 N	50.16 1.72 0.00 N	43.62 1.66 0.00 N	60.06 2.24 0.00 N	67.87 2.61 0.00 N	61.45 2.16 0.00 N
BETHLEHEM___GS2 323561	51.39 2.18 0.00 N	42.08 2.04 0.00 N	43.57 2.28 0.00 N	45.56 2.28 0.00 N	46.03 2.19 0.00 N	14.46 0.51 0.00 N	40.80 1.24 0.00 N	83.16 2.11 0.00 N	62.80 1.95 0.00 N	68.28 1.96 0.00 N	68.92 2.07 0.00 N	69.00 1.92 0.00 N	114.51 2.74 0.00 N	106.76 2.63 0.00 N	80.18 1.73 0.00 N	75.41 2.06 0.00 N	56.41 1.53 0.00 N	61.23 1.90 0.00 N	61.82 1.86 0.00 N	50.16 1.72 0.00 N	43.62 1.66 0.00 N	60.06 2.24 0.00 N	67.87 2.61 0.00 N	61.45 2.16 0.00 N
BETHLEHEM___GS3 323562	51.39 2.18 0.00 N	42.08 2.04 0.00 N	43.57 2.28 0.00 N	45.56 2.28 0.00 N	46.03 2.19 0.00 N	14.46 0.51 0.00 N	40.80 1.24 0.00 N	83.16 2.11 0.00 N	62.80 1.95 0.00 N	68.28 1.96 0.00 N	68.92 2.07 0.00 N	69.00 1.92 0.00 N	114.51 2.74 0.00 N	106.76 2.63 0.00 N	80.18 1.73 0.00 N	75.41 2.06 0.00 N	56.41 1.53 0.00 N	61.23 1.90 0.00 N	61.82 1.86 0.00 N	50.16 1.72 0.00 N	43.62 1.66 0.00 N	60.06 2.24 0.00 N	67.87 2.61 0.00 N	61.45 2.16 0.00 N
BETHLEHEM___STEEL 23779	45.33 -3.89 0.00 N	36.12 -3.92 0.00 N	37.18 -4.11 0.00 N	39.30 -3.99 0.00 N	39.66 -4.17 0.00 N	12.40 -1.56 0.00 N	34.70 -4.85 0.00 N	72.60 -8.46 0.00 N	54.12 -6.72 0.00 N	58.96 -7.36 0.00 N	59.04 -7.80 0.00 N	59.05 -8.03 0.00 N	52.84 -12.57 46.36 N	46.27 -11.85 46.01 N	52.90 -8.96 16.58 N	52.97 -8.52 11.86 N	45.89 -6.15 2.85 N	37.91 -6.80 14.62 N	42.51 -6.61 10.86 N	37.53 -4.94 5.98 N	38.10 -3.85 0.00 N	51.13 -6.69 0.00 N	57.33 -7.93 0.00 N	52.34 -6.95 0.00 N
BETHPAGE_CC_5 323564	52.54 3.33 0.00 N	113.71 3.41 -70.27 N	78.70 3.48 -33.93 N	50.84 3.56 -4.00 N	67.49 3.55 -20.12 N	58.28 1.15 -43.18 N	42.69 3.14 0.00 N	86.62 5.56 0.00 N	69.24 4.86 -3.52 N	99.39 5.34 -27.73 N	102.26 5.51 -29.90 N	104.11 5.48 -31.54 N	119.21 8.11 0.67 N	111.27 7.81 0.67 N	85.51 6.64 -0.43 N	80.90 6.47 -1.09 N	59.49 4.65 0.04 N	64.03 4.91 0.21 N	65.83 4.79 -1.07 N	71.92 4.46 -19.02 N	55.42 3.56 -9.90 N	114.68 4.89 -51.96 N	77.32 4.65 -7.41 N	63.16 3.87 0.00 N
BINGHAMTON___COGEN 23790	48.75 -0.47 0.00 N	39.72 -0.31 0.00 N	40.93 -0.37 0.00 N	43.04 -0.24 0.00 N	43.50 -0.34 0.00 N	13.90 -0.05 0.00 N	39.33 -0.23 0.00 N	80.90 -0.16 0.00 N	60.53 -0.32 0.00 N	66.11 -0.21 0.00 N	66.45 -0.39 0.00 N	67.07 -0.01 0.00 N	108.47 0.81 4.12 N	100.35 0.31 4.09 N	77.29 0.33 1.49 N	72.49 0.21 1.06 N	54.77 0.13 0.26 N	57.84 -0.17 1.31 N	59.17 0.17 0.97 N	48.55 0.64 0.54 N	42.21 0.25 0.00 N	57.89 0.07 0.00 N	64.60 -0.65 0.00 N	58.66 -0.64 0.00 N
BLACK RIVER___HYD 24047	48.63 -0.58 0.00 N	39.39 -0.65 0.00 N	40.53 -0.77 0.00 N	42.51 -0.78 0.00 N	43.17 -0.66 0.00 N	13.91 -0.05 0.00 N	39.79 0.24 0.00 N	82.04 0.98 0.00 N	61.52 0.67 0.00 N	67.20 0.88 0.00 N	67.65 0.80 0.00 N	67.99 0.90 0.00 N	113.34 1.57 0.00 N	105.54 1.41 0.00 N	79.47 1.02 1.00 N	74.29 0.95 0.00 N	55.68 0.79 0.00 N	60.21 0.88 0.00 N	61.27 1.30 0.00 N	49.99 1.55 0.00 N	42.59 0.64 0.00 N	58.28 0.46 0.00 N	65.35 0.09 0.00 N	59.00 -0.30 0.00 N
BLISS_WT_PWR 323608	46.79 -2.42 0.00 N	37.52 -2.51 0.00 N	38.35 -2.94 0.00 N	40.39 -2.90 0.00 N	40.89 -2.94 0.00 N	12.97 -0.98 0.00 N	36.31 -3.24 0.00 N	76.73 -4.33 0.00 N	57.05 -3.80 0.00 N	62.23 -4.08 0.00 N	62.95 -3.90 0.00 N	62.89 -4.19 0.00 N	61.74 -5.55 44.49 N	54.09 -5.87 44.17 N	57.74 -4.73 15.98 N	57.09 -4.83 11.42 N	48.46 -3.68 2.75 N	41.32 -3.93 14.08 N	45.64 -3.88 10.45 N	40.71 -1.98 5.76 N	40.78 -1.18 0.00 N	54.91 -2.92 0.00 N	60.94 -4.32 0.00 N	54.20 -5.09 0.00 N
BLUE_CIRC_CHEM_DRP 24182	51.23 2.01 0.00 N	41.90 1.87 0.00 N	43.36 2.07 0.00 N	45.39 2.11 0.00 N	45.91 2.08 0.00 N	14.59 0.64 0.00 N	41.18 1.63 0.00 N	83.86 2.80 0.00 N	63.21 2.36 0.00 N	68.66 2.34 0.00 N	68.76 1.92 0.00 N	68.69 1.60 0.00 N	114.15 2.37 0.00 N	106.41 2.28 0.00 N	80.01 1.56 0.00 N	75.17 1.82 0.00 N	56.19 1.30 0.00 N	60.87 1.54 0.00 N	61.45 1.48 0.00 N	49.89 1.45 0.00 N	43.16 1.20 0.00 N	59.39 1.57 0.00 N	66.79 1.54 0.00 N	60.68 1.38 0.00 N
BOC_GAS_DRP 24189	50.82 1.61 0.00 N	41.55 1.51 0.00 N	42.99 1.69 0.00 N	44.97 1.68 0.00 N	45.46 1.63 0.00 N	14.40 0.45 0.00 N	40.69 1.14 0.00 N	82.96 1.90 0.00 N	62.60 1.75 0.00 N	68.07 1.75 0.00 N	68.58 1.74 0.00 N	68.71 1.62 0.00 N	114.12 2.34 0.00 N	106.38 2.25 0.00 N	79.98 1.53 0.00 N	75.16 1.81 0.00 N	56.14 1.26 0.00 N	60.85 1.53 0.00 N	61.44 1.47 0.00 N	49.84 1.40 0.00 N	43.16 1.20 0.00 N	59.42 1.60 0.00 N	66.86 1.61 0.00 N	60.56 1.27 0.00 N
BORALEX_4TH_BRANCH 23824	51.97 2.75 0.00 N	42.60 2.57 0.00 N	44.39 3.09 0.00 N	46.36 3.08 0.00 N	46.76 2.92 0.00 N	14.67 0.72 0.00 N	41.47 1.91 0.00 N	84.24 3.18 0.00 N	63.90 3.05 0.00 N	69.42 3.10 0.00 N	70.27 3.43 0.00 N	70.20 3.11 0.00 N	116.30 4.52 0.00 N	108.55 4.42 0.00 N	81.29 2.84 0.00 N	76.72 3.38 0.00 N	57.15 2.26 0.00 N	62.26 2.94 0.00 N	62.81 2.84 0.00 N	50.86 2.43 0.00 N	44.05 2.09 0.00 N	60.78 2.96 0.00 N	68.66 3.40 0.00 N	62.18 2.88 0.00 N
BOWLINE___1 23526	51.64 2.42 0.00 N	42.18 2.14 0.00 N	43.44 2.14 0.00 N	45.47 2.18 0.00 N	46.06 2.23 0.00 N	14.79 0.84 0.00 N	41.93 2.38 0.00 N	85.29 4.23 0.00 N	64.29 3.44 0.00 N	70.10 3.78 0.00 N	70.71 3.86 0.00 N	70.98 3.89 0.00 N	117.92 6.82 0.68 N	110.03 6.58 0.67 N	83.32 5.12 0.24 N	78.25 5.08 0.18 N	58.44 3.60 0.04 N	62.91 3.79 0.22 N	63.51 3.70 0.16 N	51.81 3.45 0.09 N	44.64 2.68 0.00 N	61.47 3.65 0.00 N	68.50 3.24 0.00 N	61.74 2.45 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	51.64 2.42 0.00 N	42.18 2.14 0.00 N	43.44 2.14 0.00 N	45.47 2.18 0.00 N	46.06 2.23 0.00 N	14.79 0.84 0.00 N	41.93 2.38 0.00 N	85.29 4.23 0.00 N	64.29 3.44 0.00 N	70.10 3.78 0.00 N	70.71 3.86 0.00 N	70.98 3.89 0.00 N	117.91 6.81 0.68 N	110.03 6.58 0.67 N	83.32 5.11 0.24 N	78.24 5.07 0.18 N	58.44 3.60 0.04 N	62.91 3.79 0.22 N	63.50 3.70 0.16 N	51.81 3.45 0.09 N	44.64 2.68 0.00 N	61.47 3.65 0.00 N	68.50 3.24 0.00 N	61.74 2.45 0.00 N		
BROOKHAVEN___DRP 24191	52.66 3.45 0.00 N	114.31 4.01 -70.27 N	79.37 4.14 -33.93 N	51.56 4.28 -4.00 N	68.30 4.34 -20.12 N	58.49 1.36 -43.18 N	42.96 3.41 0.00 N	86.96 5.89 0.00 N	69.59 5.22 -3.52 N	99.79 5.73 -27.73 N	102.71 5.97 -29.90 N	104.53 5.90 -31.54 N	119.76 8.65 0.67 N	111.92 8.46 0.67 N	86.17 7.29 -0.43 N	81.34 6.91 -1.09 N	59.75 4.90 0.04 N	64.33 5.22 0.21 N	66.26 5.22 -1.07 N	72.28 4.81 -19.02 N	55.75 3.89 -9.90 N	115.24 5.46 -51.96 N	77.63 4.97 -7.41 N	63.11 3.82 0.00 N		
BROOKLYN_NAVY_YARD 23515	52.04 2.82 0.00 N	42.50 2.47 0.00 N	43.76 2.47 0.00 N	45.79 2.51 0.00 N	46.36 2.53 0.00 N	14.91 0.96 0.00 N	42.33 2.77 0.00 N	86.22 5.15 0.00 N	65.18 4.33 0.00 N	71.28 4.96 0.00 N	77.11 5.19 -5.08 N	98.77 5.19 -26.49 N	124.19 8.76 -3.66 N	113.24 8.09 -1.02 N	100.62 6.34 -15.84 N	85.27 6.26 -5.67 N	78.42 4.58 -18.95 N	71.83 4.84 -7.65 N	69.73 4.77 -4.99 N	57.73 4.32 -4.97 N	45.57 3.40 -0.22 N	62.42 4.60 0.00 N	69.52 4.27 0.00 N	62.50 3.20 0.00 N		
BROOKLYN___ARMY_DRP 323595	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N		
BROOME___LFGE 323600	48.75 -0.47 0.00 N	39.72 -0.31 0.00 N	40.93 -0.37 0.00 N	43.04 -0.24 0.00 N	43.50 -0.34 0.00 N	13.90 -0.05 0.00 N	39.33 -0.23 0.00 N	80.90 -0.16 0.00 N	60.53 -0.32 0.00 N	66.11 -0.21 0.00 N	66.45 -0.39 0.00 N	67.07 -0.01 0.00 N	108.47 0.81 4.12 N	100.35 0.31 4.09 N	77.29 0.33 1.49 N	72.49 0.21 1.06 N	54.77 0.13 0.26 N	57.84 -0.17 1.31 N	59.17 0.17 0.97 N	48.55 0.64 0.54 N	42.21 0.25 0.00 N	57.89 0.07 0.00 N	64.60 -0.65 0.00 N	58.66 -0.64 0.00 N		
BURROWS___LYONSDAL 23803	49.58 0.36 0.00 N	40.25 0.21 0.00 N	41.47 0.17 0.00 N	43.50 0.22 0.00 N	44.14 0.31 0.00 N	14.16 0.21 0.00 N	40.35 0.79 0.00 N	82.97 1.92 0.00 N	62.16 1.31 0.00 N	67.84 1.52 0.00 N	68.33 1.49 0.00 N	68.67 1.59 0.00 N	114.52 2.74 0.00 N	106.49 2.36 0.00 N	80.13 1.68 0.00 N	74.90 1.55 0.00 N	56.09 1.21 0.00 N	60.60 1.27 0.00 N	61.44 1.47 0.00 N	49.92 1.48 0.00 N	42.93 0.97 0.00 N	58.92 1.10 0.00 N	66.20 0.94 0.00 N	59.95 0.66 0.00 N		
CALPINE_BETH_PAGE_GT4 24209	52.62 3.41 0.00 N	113.72 3.41 -70.27 N	78.68 3.46 -33.93 N	50.81 3.54 -3.99 N	67.49 3.55 -20.11 N	58.32 1.19 -43.17 N	42.81 3.26 0.00 N	86.88 5.82 0.00 N	69.41 5.04 -3.52 N	99.60 5.55 -27.73 N	102.45 5.70 -29.90 N	104.28 5.65 -31.54 N	119.38 8.28 0.67 N	111.35 7.88 0.67 N	85.56 6.68 -0.43 N	80.98 6.55 -1.09 N	59.56 4.72 0.04 N	64.08 4.97 0.21 N	65.91 4.87 -1.07 N	71.99 4.53 -19.02 N	55.47 3.61 -9.90 N	114.77 4.98 -51.96 N	77.41 4.74 -7.41 N	63.32 4.03 0.00 N		
CALPINE_BETH_PAGE_GT_4 323586	52.62 3.41 0.00 N	113.72 3.41 -70.27 N	78.68 3.46 -33.93 N	50.81 3.54 -3.99 N	67.49 3.55 -20.11 N	58.32 1.19 -43.17 N	42.81 3.26 0.00 N	86.88 5.82 0.00 N	69.41 5.04 -3.52 N	99.60 5.55 -27.73 N	102.45 5.70 -29.90 N	104.28 5.65 -31.54 N	119.38 8.28 0.67 N	111.35 7.88 0.67 N	85.56 6.68 -0.43 N	80.98 6.55 -1.09 N	59.56 4.72 0.04 N	64.08 4.97 0.21 N	65.91 4.87 -1.07 N	71.99 4.53 -19.02 N	55.47 3.61 -9.90 N	114.77 4.98 -51.96 N	77.41 4.74 -7.41 N	63.32 4.03 0.00 N		
CALPINE_BP_GT1 23823	52.62 3.41 0.00 N	113.72 3.41 -70.27 N	78.68 3.46 -33.93 N	50.81 3.54 -3.99 N	67.49 3.55 -20.11 N	58.32 1.19 -43.17 N	42.81 3.26 0.00 N	86.88 5.82 0.00 N	69.41 5.04 -3.52 N	99.60 5.55 -27.73 N	102.45 5.70 -29.90 N	104.28 5.65 -31.54 N	119.38 8.28 0.67 N	111.35 7.88 0.67 N	85.56 6.68 -0.43 N	80.98 6.55 -1.09 N	59.56 4.72 0.04 N	64.08 4.97 0.21 N	65.91 4.87 -1.07 N	71.99 4.53 -19.02 N	55.47 3.61 -9.90 N	114.77 4.98 -51.96 N	77.41 4.74 -7.41 N	63.32 4.03 0.00 N		
CALSPAN___DRP 24200	45.33 -3.89 0.00 N	36.12 -3.92 0.00 N	37.18 -4.11 0.00 N	39.30 -3.99 0.00 N	39.66 -4.17 0.00 N	12.40 -1.56 0.00 N	34.70 -4.85 0.00 N	72.60 -8.46 0.00 N	54.12 -6.72 0.00 N	58.96 -7.36 0.00 N	59.04 -7.80 0.00 N	59.05 -8.03 0.00 N	52.84 -12.57 46.36 N	46.27 -11.85 46.01 N	52.90 -8.96 16.58 N	52.97 -8.52 11.86 N	45.89 -6.15 2.85 N	37.91 -6.80 14.62 N	42.51 -6.61 10.86 N	37.53 -4.94 5.98 N	38.10 -3.85 0.00 N	51.13 -6.69 0.00 N	57.33 -7.93 0.00 N	52.34 -6.95 0.00 N		
CARR STREET_E__SYR 24060	48.44 -0.77 0.00 N	39.29 -0.75 0.00 N	40.48 -0.81 0.00 N	42.49 -0.79 0.00 N	43.01 -0.82 0.00 N	13.70 -0.25 0.00 N	38.92 -0.63 0.00 N	79.94 -1.11 0.00 N	59.94 -0.91 0.00 N	65.38 -0.93 0.00 N	65.87 -0.97 0.00 N	66.25 -0.83 0.00 N	110.70 -1.08 0.00 N	103.08 -1.04 0.00 N	77.61 -0.84 0.00 N	72.59 -0.75 0.00 N	54.40 -0.48 0.00 N	58.75 -0.58 0.00 N	59.50 -0.47 0.00 N	48.40 -0.05 0.00 N	41.86 -0.10 0.00 N	57.21 -0.61 0.00 N	64.09 -1.17 0.00 N	58.21 -1.08 0.00 N		
CARTHAGE___PAPER 23857	48.76 -0.46 0.00 N	39.51 -0.52 0.00 N	40.67 -0.63 0.00 N	42.64 -0.64 0.00 N	43.32 -0.51 0.00 N	13.95 0.00 0.00 N	39.87 0.31 0.00 N	82.18 1.12 0.00 N	61.58 0.73 0.00 N	67.23 0.91 0.00 N	67.68 0.84 0.00 N	67.99 0.91 0.00 N	113.34 1.57 0.00 N	105.49 1.35 0.00 N	79.39 0.95 0.00 N	74.21 0.86 0.00 N	55.61 0.72 0.00 N	60.12 0.79 0.00 N	61.11 1.14 0.00 N	49.79 1.35 0.00 N	42.49 0.54 0.00 N	58.25 0.43 0.00 N	65.45 0.19 0.00 N	59.16 -0.13 0.00 N		
CE_DUNWOOD___DRP 24194	51.82 2.61 0.00 N	42.32 2.29 0.00 N	43.60 2.31 0.00 N	45.63 2.34 0.00 N	46.21 2.39 0.00 N	14.83 0.88 0.00 N	42.06 2.50 0.00 N	85.64 4.58 0.00 N	64.68 3.83 0.00 N	70.58 4.26 0.00 N	71.28 4.43 0.00 N	71.51 4.42 0.00 N	118.66 7.55 0.67 N	110.64 7.17 0.67 N	83.77 5.56 0.24 N	78.72 5.54 0.17 N	58.81 3.97 0.04 N	63.34 4.22 0.21 N	63.95 4.14 0.16 N	52.14 3.79 0.09 N	44.92 2.97 0.00 N	61.84 4.02 0.00 N	68.92 3.66 0.00 N	62.07 2.78 0.00 N		
CE_MILLWOOD___DRP	51.70	42.22	43.50	45.52	46.12	14.80	41.97	85.41	64.48	70.35	71.01	71.26	118.27	110.29	83.53	78.46	58.62	63.11	63.73	51.97	44.78	61.65	68.71	61.89		

24193	2.49 0.00 N	2.19 0.00 N	2.21 0.00 N	2.23 0.00 N	2.29 0.00 N	0.85 0.00 N	2.42 0.00 N	4.35 0.00 N	3.63 0.00 N	4.03 0.00 N	4.17 0.00 N	4.18 0.00 N	7.17 0.67 N	6.84 0.67 N	5.32 0.24 N	5.29 0.17 N	3.78 0.04 N	4.00 0.21 N	3.92 0.16 N	3.62 0.09 N	2.82 0.00 N	3.83 0.00 N	3.45 0.00 N	2.60 0.00 N
CE_NYC2_DRP 24202	52.18 2.96 0.00 N	42.61 2.57 0.00 N	43.85 2.56 0.00 N	45.88 2.60 0.00 N	46.48 2.65 0.00 N	14.90 0.94 0.00 N	42.34 2.79 0.00 N	86.29 5.23 0.00 N	65.32 4.47 0.00 N	71.31 5.00 0.00 N	77.30 5.14 -5.32 N	99.90 5.05 -27.77 N	124.07 8.43 -3.86 N	113.29 8.08 -1.08 N	101.26 6.42 -16.39 N	85.56 6.34 -5.87 N	79.01 4.51 -19.61 N	72.05 4.80 -7.93 N	69.90 4.77 -5.16 N	57.89 4.30 -5.15 N	45.57 3.38 -0.23 N	62.44 4.62 0.00 N	69.49 4.23 0.00 N	62.53 3.24 0.00 N
CE_NYC_DRP 24195	52.20 2.98 0.00 N	42.61 2.57 0.00 N	43.85 2.56 0.00 N	45.91 2.63 0.00 N	46.51 2.68 0.00 N	14.93 0.98 0.00 N	42.42 2.87 0.00 N	86.43 5.37 0.00 N	65.35 4.50 0.00 N	71.41 5.09 -5.04 N	77.19 5.31 -26.33 N	98.74 5.32 -3.63 N	124.42 9.02 -1.01 N	113.55 8.41 -15.75 N	100.78 6.58 -5.64 N	85.45 6.47 -18.85 N	78.42 4.69 -7.61 N	71.91 4.97 -4.96 N	69.83 4.91 -4.95 N	57.81 4.42 -0.22 N	45.63 3.45 0.00 N	62.52 4.70 0.00 N	69.58 4.32 0.00 N	62.58 3.29 0.00 N
CHAFEE___LFGE 323603	46.05 -3.16 0.00 N	36.78 -3.25 0.00 N	37.80 -3.49 0.00 N	39.93 -3.36 0.00 N	40.32 -3.51 0.00 N	12.70 -1.26 0.00 N	35.61 -3.95 0.00 N	74.75 -6.31 0.00 N	55.73 -5.12 0.00 N	60.78 -5.54 0.00 N	60.90 -5.94 0.00 N	60.99 -6.09 0.00 N	57.23 -9.08 45.46 N	50.18 -8.82 45.12 N	55.44 -6.71 16.29 N	55.16 -6.54 11.65 N	47.36 -4.73 2.80 N	39.61 -5.36 14.36 N	44.29 -5.01 10.66 N	39.12 -3.44 5.87 N	39.29 -2.67 0.00 N	52.80 -5.02 0.00 N	58.91 -6.35 0.00 N	53.56 -5.74 0.00 N
CHAT_HIGH_FALL_HYD 323578	48.66 -0.55 0.00 N	39.52 -0.51 0.00 N	40.66 -0.63 0.00 N	42.54 -0.74 0.00 N	43.17 -0.66 0.00 N	13.77 -0.18 0.00 N	39.17 -0.39 0.00 N	80.32 -0.74 0.00 N	61.07 0.22 0.00 N	65.64 -0.68 0.00 N	66.18 -0.66 0.00 N	66.19 -0.89 0.00 N	109.70 -2.08 0.00 N	102.11 -2.02 0.00 N	76.64 -1.81 0.00 N	71.95 -1.40 0.00 N	53.71 -1.17 0.00 N	58.51 -0.81 0.00 N	59.35 -0.62 0.00 N	47.48 -0.96 0.00 N	41.16 -0.79 0.00 N	57.25 -0.57 0.00 N	64.96 -0.30 0.00 N	59.11 -0.18 0.00 N
CH_MIDHUDSON___DRP 24192	51.62 2.40 0.00 N	42.17 2.13 0.00 N	43.47 2.18 0.00 N	45.50 2.21 0.00 N	46.07 2.24 0.00 N	14.75 0.80 0.00 N	41.83 2.27 0.00 N	85.22 4.16 0.00 N	64.39 3.54 0.00 N	70.24 3.92 0.00 N	70.90 4.05 0.00 N	71.14 4.06 0.00 N	118.04 6.91 0.64 N	110.04 6.55 0.64 N	83.28 5.06 0.23 N	78.24 5.07 0.16 N	58.48 3.63 0.04 N	63.01 3.88 0.20 N	63.65 3.83 0.15 N	51.88 3.52 0.08 N	44.73 2.77 0.00 N	61.52 3.70 0.00 N	68.61 3.36 0.00 N	61.83 2.54 0.00 N
CH_MISC_IPPS 23765	51.15 1.94 0.00 N	41.76 1.72 0.00 N	43.04 1.75 0.00 N	45.04 1.75 0.00 N	45.62 1.78 0.00 N	14.63 0.68 0.00 N	41.54 1.99 0.00 N	84.62 3.56 0.00 N	63.93 3.08 0.00 N	69.74 3.42 0.00 N	70.42 3.57 0.00 N	70.66 3.58 0.00 N	117.28 6.16 0.66 N	109.36 5.88 0.65 N	82.78 4.57 0.24 N	77.78 4.60 0.17 N	58.11 3.26 0.04 N	62.58 3.46 0.21 N	63.22 3.41 0.16 N	51.56 3.20 0.09 N	44.43 2.47 0.00 N	61.08 3.25 0.00 N	68.05 2.80 0.00 N	61.28 1.99 0.00 N
CH_RES_BVR_FALLS 23983	49.16 -0.06 0.00 N	39.96 -0.07 0.00 N	41.21 -0.08 0.00 N	43.20 -0.08 0.00 N	43.75 -0.08 0.00 N	13.93 -0.02 0.00 N	39.48 -0.07 0.00 N	80.98 -0.08 0.00 N	60.65 -0.20 0.00 N	66.19 -0.13 0.00 N	66.71 -0.13 0.00 N	66.88 -0.20 0.00 N	111.38 -0.40 0.00 N	103.83 -0.29 0.00 N	78.32 -0.13 0.00 N	73.26 -0.08 0.00 N	54.87 -0.02 0.00 N	59.27 -0.06 0.00 N	59.94 -0.03 0.00 N	48.40 -0.05 0.00 N	41.91 -0.05 0.00 N	57.78 -0.04 0.00 N	65.24 -0.01 0.00 N	59.24 -0.05 0.00 N
CH_RES_NIAGARA 23895	44.93 -4.28 0.00 N	35.75 -4.29 0.00 N	36.83 -4.46 0.00 N	38.94 -4.35 0.00 N	39.30 -4.54 0.00 N	12.21 -1.74 0.00 N	34.12 -5.44 0.00 N	71.29 -9.77 0.00 N	53.18 -7.67 0.00 N	57.84 -8.48 0.00 N	57.90 -8.94 0.00 N	57.76 -9.32 0.00 N	48.81 -14.98 47.98 N	42.62 -13.88 47.63 N	50.76 -10.48 17.20 N	51.17 -9.87 12.31 N	44.80 -7.13 2.96 N	36.41 -7.75 15.17 N	41.03 -7.67 11.26 N	36.31 -5.93 6.20 N	37.35 -4.61 0.00 N	50.06 -7.76 0.00 N	56.34 -8.91 0.00 N	51.61 -7.69 0.00 N
CH_RES_SYRACUSE 23985	48.76 -0.46 0.00 N	39.56 -0.48 0.00 N	40.76 -0.53 0.00 N	42.78 -0.50 0.00 N	43.34 -0.49 0.00 N	13.81 -0.15 0.00 N	39.27 -0.28 0.00 N	80.68 -0.38 0.00 N	60.43 -0.42 0.00 N	65.86 -0.45 0.00 N	66.28 -0.56 0.00 N	66.65 -0.44 0.00 N	112.02 -0.33 -0.58 N	104.32 -0.38 -0.58 N	78.29 -0.39 -0.24 N	73.21 -0.31 -0.17 N	54.78 -0.15 -0.04 N	59.35 -0.19 -0.21 N	60.07 -0.05 -0.16 N	48.86 0.33 -0.09 N	42.15 0.19 0.00 N	57.56 -0.27 0.00 N	64.49 -0.76 0.00 N	58.62 -0.67 0.00 N
CLINTON_WT_PWR 323605	48.67 -0.54 0.00 N	39.56 -0.48 0.00 N	40.68 -0.61 0.00 N	42.55 -0.74 0.00 N	43.17 -0.66 0.00 N	13.77 -0.18 0.00 N	39.25 -0.31 0.00 N	81.08 0.02 0.00 N	60.86 0.01 0.00 N	66.14 -0.18 0.00 N	66.64 -0.20 0.00 N	66.79 -0.30 0.00 N	110.83 -0.94 0.00 N	103.15 -0.98 0.00 N	77.60 -0.85 0.00 N	72.67 -0.68 0.00 N	54.41 -0.47 0.00 N	58.72 -0.61 0.00 N	59.29 -0.67 0.00 N	47.52 -0.92 0.00 N	41.18 -0.77 0.00 N	57.23 -0.59 0.00 N	64.91 -0.35 0.00 N	59.06 -0.23 0.00 N
CLINTON___LFGE 323618	48.73 -0.49 0.00 N	39.61 -0.42 0.00 N	40.72 -0.57 0.00 N	42.52 -0.77 0.00 N	43.16 -0.68 0.00 N	13.76 -0.19 0.00 N	39.31 -0.24 0.00 N	81.28 0.22 0.00 N	61.31 0.45 0.00 N	66.35 0.03 0.00 N	66.86 0.01 0.00 N	66.93 -0.16 0.00 N	110.97 -0.81 0.00 N	103.25 -0.88 0.00 N	77.50 -0.95 0.00 N	72.79 -0.55 0.00 N	54.52 -0.37 0.00 N	58.96 -0.36 0.00 N	59.60 -0.37 0.00 N	47.78 -0.66 0.00 N	41.41 -0.55 0.00 N	57.63 -0.18 0.00 N	65.11 -0.15 0.00 N	59.14 -0.15 0.00 N
COLONIE_LFGE___ 323577	51.93 2.72 0.00 N	42.52 2.49 0.00 N	44.16 2.87 0.00 N	46.13 2.85 0.00 N	46.59 2.76 0.00 N	14.70 0.75 0.00 N	41.60 2.05 0.00 N	84.65 3.59 0.00 N	63.95 3.10 0.00 N	69.52 3.20 0.00 N	70.26 3.41 0.00 N	70.24 3.15 0.00 N	116.51 4.73 0.00 N	108.66 4.53 0.00 N	81.46 3.01 0.00 N	76.71 3.37 0.00 N	57.24 2.36 0.00 N	62.25 2.92 0.00 N	62.95 2.98 0.00 N	51.07 2.63 0.00 N	44.26 2.30 0.00 N	60.98 3.16 0.00 N	68.75 3.49 0.00 N	62.18 2.88 0.00 N
CORNELL_____ 23752	49.58 0.36 0.00 N	40.19 0.16 0.00 N	41.38 0.08 0.00 N	43.51 0.23 0.00 N	43.96 0.13 0.00 N	14.15 0.20 0.00 N	40.95 1.39 0.00 N	85.05 3.99 0.00 N	63.01 2.17 0.00 N	68.78 2.46 0.00 N	69.17 2.33 0.00 N	69.72 2.64 0.00 N	115.71 5.28 1.35 N	107.06 4.27 1.34 N	80.61 2.60 0.44 N	75.36 2.31 0.30 N	56.72 1.90 0.07 N	60.81 1.86 0.38 N	62.17 2.48 0.28 N	51.17 2.88 0.15 N	44.14 2.18 0.00 N	59.63 1.81 0.00 N	66.13 0.87 0.00 N	59.69 0.40 0.00 N



COXSACKIE___GT 23611	52.62 3.40 0.00 N	42.96 2.92 0.00 N	44.37 3.08 0.00 N	46.44 3.16 0.00 N	47.01 3.18 0.00 N	15.03 1.08 0.00 N	42.61 3.06 0.00 N	87.01 5.95 0.00 N	65.52 4.67 0.00 N	71.31 4.99 0.00 N	71.90 5.06 0.00 N	72.11 5.02 0.00 N	119.34 8.17 0.60 N	111.10 7.57 0.60 N	83.82 5.59 0.22 N	78.74 5.55 0.16 N	58.90 4.05 0.04 N	63.71 4.58 0.19 N	64.61 4.78 0.14 N	52.72 4.36 0.08 N	45.42 3.47 0.00 N	62.33 4.51 0.00 N	69.64 4.38 0.00 N	62.82 3.52 0.00 N
CRESCENT___HYD 24018	51.93 2.72 0.00 N	42.52 2.49 0.00 N	44.16 2.87 0.00 N	46.13 2.85 0.00 N	46.59 2.76 0.00 N	14.70 0.75 0.00 N	41.60 2.05 0.00 N	84.65 3.59 0.00 N	63.95 3.10 0.00 N	69.52 3.20 0.00 N	70.26 3.41 0.00 N	70.24 3.15 0.00 N	116.51 4.73 0.00 N	108.66 4.53 0.00 N	81.46 3.01 0.00 N	76.71 3.37 0.00 N	57.24 2.36 0.00 N	62.25 2.92 0.00 N	62.95 2.98 0.00 N	51.07 2.63 0.00 N	44.26 2.30 0.00 N	60.98 3.16 0.00 N	68.75 3.49 0.00 N	62.18 2.88 0.00 N
CRUCIBLE_METL_DRP 24180	48.76 -0.46 0.00 N	39.56 -0.48 0.00 N	40.76 -0.53 0.00 N	42.78 -0.50 0.00 N	43.34 -0.49 0.00 N	13.81 -0.15 0.00 N	39.27 -0.28 0.00 N	80.68 -0.38 0.00 N	60.43 -0.42 0.00 N	65.86 -0.45 0.00 N	66.28 -0.56 0.00 N	66.65 -0.44 0.00 N	112.02 -0.33 -0.58 N	104.32 -0.38 -0.58 N	78.29 -0.39 -0.24 N	73.21 -0.31 -0.17 N	54.78 -0.15 -0.04 N	59.35 -0.19 -0.21 N	60.07 -0.05 -0.16 N	48.86 0.33 -0.09 N	42.15 0.19 0.00 N	57.56 -0.27 0.00 N	64.49 -0.76 0.00 N	58.62 -0.67 0.00 N
DANC___LFGE 323619	48.63 -0.58 0.00 N	39.39 -0.65 0.00 N	40.53 -0.77 0.00 N	42.51 -0.78 0.00 N	43.17 -0.66 0.00 N	13.91 -0.05 0.00 N	39.79 0.24 0.00 N	82.04 0.98 0.00 N	61.52 0.67 0.00 N	67.20 0.88 0.00 N	67.65 0.80 0.00 N	67.99 0.90 0.00 N	113.34 1.57 0.00 N	105.54 1.41 0.00 N	79.47 1.02 0.00 N	74.29 0.95 0.00 N	55.68 0.79 0.00 N	60.21 0.88 0.00 N	61.27 1.30 0.00 N	49.99 1.55 0.00 N	42.59 0.64 0.00 N	58.28 0.46 0.00 N	65.35 0.09 0.00 N	59.00 -0.30 0.00 N
DANSKAMMER___1 23586	51.15 1.94 0.00 N	41.76 1.72 0.00 N	43.04 1.75 0.00 N	45.04 1.75 0.00 N	45.62 1.78 0.00 N	14.63 0.68 0.00 N	41.54 1.99 0.00 N	84.62 3.56 0.00 N	63.93 3.08 0.00 N	69.74 3.42 0.00 N	70.42 3.57 0.00 N	70.66 3.58 0.00 N	117.28 6.16 0.66 N	109.36 5.88 0.65 N	82.78 4.57 0.24 N	77.78 4.60 0.17 N	58.11 3.26 0.04 N	62.58 3.46 0.21 N	63.22 3.41 0.16 N	51.56 3.20 0.09 N	44.43 2.47 0.00 N	61.08 3.25 0.00 N	68.05 2.80 0.00 N	61.28 1.99 0.00 N
DANSKAMMER___2 23589	51.15 1.94 0.00 N	41.76 1.72 0.00 N	43.04 1.75 0.00 N	45.04 1.75 0.00 N	45.62 1.78 0.00 N	14.63 0.68 0.00 N	41.54 1.99 0.00 N	84.62 3.56 0.00 N	63.93 3.08 0.00 N	69.74 3.42 0.00 N	70.42 3.57 0.00 N	70.66 3.58 0.00 N	117.28 6.16 0.66 N	109.36 5.88 0.65 N	82.78 4.57 0.24 N	77.78 4.60 0.17 N	58.11 3.26 0.04 N	62.58 3.46 0.21 N	63.22 3.41 0.16 N	51.56 3.20 0.09 N	44.43 2.47 0.00 N	61.08 3.25 0.00 N	68.05 2.80 0.00 N	61.28 1.99 0.00 N
DANSKAMMER___3 23590	51.15 1.94 0.00 N	41.76 1.72 0.00 N	43.04 1.75 0.00 N	45.04 1.75 0.00 N	45.62 1.78 0.00 N	14.63 0.68 0.00 N	41.54 1.99 0.00 N	84.62 3.56 0.00 N	63.93 3.08 0.00 N	69.74 3.42 0.00 N	70.42 3.57 0.00 N	70.66 3.58 0.00 N	117.28 6.16 0.66 N	109.36 5.88 0.65 N	82.78 4.57 0.24 N	77.78 4.60 0.17 N	58.11 3.26 0.04 N	62.58 3.46 0.21 N	63.22 3.41 0.16 N	51.56 3.20 0.09 N	44.43 2.47 0.00 N	61.08 3.25 0.00 N	68.05 2.80 0.00 N	61.28 1.99 0.00 N
DANSKAMMER___4 23591	51.15 1.94 0.00 N	41.76 1.72 0.00 N	43.04 1.75 0.00 N	45.04 1.75 0.00 N	45.62 1.78 0.00 N	14.63 0.68 0.00 N	41.54 1.99 0.00 N	84.62 3.56 0.00 N	63.93 3.08 0.00 N	69.74 3.42 0.00 N	70.42 3.57 0.00 N	70.66 3.58 0.00 N	117.28 6.16 0.66 N	109.36 5.88 0.65 N	82.78 4.57 0.24 N	77.78 4.60 0.17 N	58.11 3.26 0.04 N	62.58 3.46 0.21 N	63.22 3.41 0.16 N	51.56 3.20 0.09 N	44.43 2.47 0.00 N	61.08 3.25 0.00 N	68.05 2.80 0.00 N	61.28 1.99 0.00 N
DANSKAMMER___DIESEL 23592	51.15 1.94 0.00 N	41.76 1.72 0.00 N	43.04 1.75 0.00 N	45.04 1.75 0.00 N	45.62 1.78 0.00 N	14.63 0.68 0.00 N	41.54 1.99 0.00 N	84.62 3.56 0.00 N	63.93 3.08 0.00 N	69.74 3.42 0.00 N	70.42 3.57 0.00 N	70.66 3.58 0.00 N	117.28 6.16 0.66 N	109.36 5.88 0.65 N	82.78 4.57 0.24 N	77.78 4.60 0.17 N	58.11 3.26 0.04 N	62.58 3.46 0.21 N	63.22 3.41 0.16 N	51.56 3.20 0.09 N	44.43 2.47 0.00 N	61.08 3.25 0.00 N	68.05 2.80 0.00 N	61.28 1.99 0.00 N
DASHVILLE___HYD 23610	51.57 2.36 0.00 N	42.03 1.99 0.00 N	43.23 1.93 0.00 N	45.22 1.93 0.00 N	45.84 2.01 0.00 N	14.70 0.75 0.00 N	41.85 2.30 0.00 N	85.07 4.01 0.00 N	64.22 3.37 0.00 N	70.09 3.78 0.00 N	70.89 4.05 0.00 N	71.27 4.19 0.00 N	118.75 7.63 0.66 N	110.90 7.43 0.65 N	84.09 5.88 0.24 N	78.82 5.64 0.17 N	58.83 3.99 0.04 N	63.29 4.18 0.21 N	63.88 4.07 0.16 N	52.07 3.72 0.09 N	44.97 3.02 0.00 N	61.75 3.93 0.00 N	68.72 3.47 0.00 N	61.83 2.54 0.00 N
DOGLEVILLE___HYD 23807	51.32 2.11 0.00 N	41.80 1.76 0.00 N	43.15 1.85 0.00 N	45.19 1.90 0.00 N	45.76 1.93 0.00 N	14.64 0.69 0.00 N	41.71 2.15 0.00 N	85.55 4.50 0.00 N	64.34 3.49 0.00 N	70.18 3.86 0.00 N	70.76 3.92 0.00 N	70.99 3.91 0.00 N	118.30 6.52 0.00 N	109.98 5.85 0.00 N	82.73 4.28 0.00 N	77.43 4.08 0.00 N	57.88 2.99 0.00 N	62.62 3.29 0.00 N	63.54 3.57 0.00 N	51.65 3.21 0.00 N	44.58 2.63 0.00 N	61.16 3.34 0.00 N	68.48 3.22 0.00 N	61.85 2.55 0.00 N
DUNKIRK___1 23563	43.86 -5.36 0.00 N	35.33 -4.70 0.00 N	36.35 -4.95 0.00 N	38.45 -4.83 0.00 N	38.81 -5.02 0.00 N	12.31 -1.64 0.00 N	34.29 -5.27 0.00 N	71.71 -9.35 0.00 N	53.20 -7.65 0.00 N	58.26 -8.06 0.00 N	58.20 -8.65 0.00 N	58.66 -8.43 0.00 N	59.63 -12.45 39.69 N	52.39 -12.26 39.48 N	54.78 -9.14 14.53 N	54.06 -8.89 10.39 N	45.84 -6.55 2.50 N	38.84 -7.68 12.81 N	43.33 -7.13 9.51 N	38.14 -5.07 5.24 N	37.50 -4.46 0.00 N	50.73 -7.09 0.00 N	56.47 -8.79 0.00 N	51.58 -7.71 0.00 N
DUNKIRK___2 23564	43.86 -5.36 0.00 N	35.33 -4.70 0.00 N	36.35 -4.95 0.00 N	38.45 -4.83 0.00 N	38.81 -5.02 0.00 N	12.31 -1.64 0.00 N	34.29 -5.27 0.00 N	71.71 -9.35 0.00 N	53.20 -7.65 0.00 N	58.26 -8.06 0.00 N	58.20 -8.65 0.00 N	58.66 -8.43 0.00 N	59.63 -12.45 39.69 N	52.39 -12.26 39.48 N	54.78 -9.14 14.53 N	54.06 -8.89 10.39 N	45.84 -6.55 2.50 N	38.84 -7.68 12.81 N	43.33 -7.13 9.51 N	38.14 -5.07 5.24 N	37.50 -4.46 0.00 N	50.73 -7.09 0.00 N	56.47 -8.79 0.00 N	51.58 -7.71 0.00 N
DUNKIRK___3 23565	44.27 -4.95 0.00 N	35.63 -4.40 0.00 N	36.67 -4.62 0.00 N	38.79 -4.50 0.00 N	39.15 -4.68 0.00 N	12.39 -1.56 0.00 N	34.57 -4.98 0.00 N	72.24 -8.82 0.00 N	53.63 -7.22 0.00 N	58.64 -7.69 0.00 N	58.60 -8.24 0.00 N	59.03 -8.05 0.00 N	60.05 -11.85 39.87 N	52.85 -11.66 39.62 N	55.33 -8.68 14.44 N	54.59 -8.43 10.33 N	46.20 -6.21 2.48 N	39.36 -7.24 12.73 N	43.79 -6.73 9.45 N	38.46 -4.78 5.20 N	37.78 -4.18 0.00 N	51.10 -6.72 0.00 N	56.93 -8.32 0.00 N	52.00 -7.29 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
DUNKIRK___4	44.27	35.63	36.67	38.79	39.15	12.39	34.57	72.24	53.63	58.64	58.60	59.03	60.05	52.85	55.33	54.59	46.20	39.36	43.79	38.46	37.78	51.10	56.93	52.00	
23566	-4.95	-4.40	-4.62	-4.50	-4.68	-1.56	-4.98	-8.82	-7.22	-7.69	-8.24	-8.05	-11.85	-11.66	-8.68	-8.43	-6.21	-7.24	-6.73	-4.78	-4.18	-6.72	-8.32	-7.29	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	39.87	39.62	14.44	10.33	2.48	12.73	9.45	5.20	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	
EAST HAMPTON___GT	54.79	116.10	81.21	53.54	70.32	59.24	45.05	91.26	73.06	103.95	107.17	109.22	127.87	119.43	91.86	86.54	63.67	68.37	70.55	75.83	58.58	118.87	81.13	65.87	
23717	5.57	5.80	5.98	6.26	6.37	2.11	5.50	10.20	8.68	9.90	10.42	10.59	16.76	15.97	12.98	12.11	8.82	9.26	9.51	8.36	6.72	9.09	8.46	6.57	
	0.00	-70.27	-33.93	-4.00	-20.12	-43.18	0.00	0.00	-3.52	-27.73	-29.90	-31.54	0.67	0.67	-0.43	-1.09	0.04	0.21	-1.07	-19.02	-9.90	-51.96	-7.41	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST RIVER___6	52.35	42.73	43.97	46.03	46.64	14.99	42.59	86.84	65.63	71.74	77.53	99.08	125.03	114.10	101.21	85.84	78.71	72.22	70.15	58.04	45.81	62.75	69.82	62.79	
23660	3.13	2.69	2.68	2.75	2.81	1.04	3.03	5.78	4.78	5.42	5.65	5.67	9.63	8.96	7.01	6.86	4.98	5.28	5.22	4.66	3.63	4.93	4.56	3.49	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.04	-26.33	-3.63	-1.01	-15.75	-5.64	-18.85	-7.61	-4.96	-4.95	-0.22	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	
EAST RIVER___7	52.35	42.73	43.97	46.03	46.64	14.99	42.59	86.84	65.63	71.74	77.53	99.08	125.03	114.10	101.21	85.84	78.71	72.22	70.15	58.04	45.81	62.75	69.82	62.79	
23524	3.13	2.69	2.68	2.75	2.81	1.04	3.03	5.78	4.78	5.42	5.65	5.67	9.63	8.96	7.01	6.86	4.98	5.28	5.22	4.66	3.63	4.93	4.56	3.49	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.04	-26.33	-3.63	-1.01	-15.75	-5.64	-18.85	-7.61	-4.96	-4.95	-0.22	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	
EAST_HAMPTON___DIESEL	54.79	116.10	81.21	53.54	70.32	59.24	45.05	91.26	73.06	103.95	107.17	109.22	127.87	119.43	91.86	86.54	63.67	68.37	70.55	75.83	58.58	118.87	81.13	65.87	
23722	5.57	5.80	5.98	6.26	6.37	2.11	5.50	10.20	8.68	9.90	10.42	10.59	16.76	15.97	12.98	12.11	8.82	9.26	9.51	8.36	6.72	9.09	8.46	6.57	
	0.00	-70.27	-33.93	-4.00	-20.12	-43.18	0.00	0.00	-3.52	-27.73	-29.90	-31.54	0.67	0.67	-0.43	-1.09	0.04	0.21	-1.07	-19.02	-9.90	-51.96	-7.41	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
EAST_RIVER___1	52.20	42.61	43.85	45.91	46.51	14.93	42.42	86.43	65.35	71.41	77.19	98.74	124.42	113.55	100.78	85.45	78.42	71.91	69.83	57.81	45.63	62.52	69.58	62.58	
323558	2.98	2.57	2.56	2.63	2.68	0.98	2.87	5.37	4.50	5.09	5.31	5.32	9.02	8.41	6.58	6.47	4.69	4.97	4.91	4.42	3.45	4.70	4.32	3.29	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.04	-26.33	-3.63	-1.01	-15.75	-5.64	-18.85	-7.61	-4.96	-4.95	-0.22	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	
EAST_RIVER___2	52.35	42.73	43.97	46.03	46.64	14.99	42.59	86.84	65.63	71.74	77.53	99.08	125.03	114.10	101.21	85.84	78.71	72.22	70.15	58.04	45.81	62.75	69.82	62.79	
323559	3.13	2.69	2.68	2.75	2.81	1.04	3.03	5.78	4.78	5.42	5.65	5.67	9.63	8.96	7.01	6.86	4.98	5.28	5.22	4.66	3.63	4.93	4.56	3.49	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.04	-26.33	-3.63	-1.01	-15.75	-5.64	-18.85	-7.61	-4.96	-4.95	-0.22	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	
EAST___DELAWARE_HYD	50.96	41.50	42.77	44.82	45.44	14.63	41.50	84.44	63.51	69.02	68.19	68.41	113.57	106.16	82.03	76.67	57.26	61.64	62.41	50.92	44.12	60.73	67.66	61.02	
23607	1.75	1.46	1.47	1.54	1.61	0.67	1.94	3.38	2.66	2.70	1.35	1.33	2.52	2.75	3.84	3.51	2.42	2.55	2.61	2.58	2.16	2.90	2.40	1.72	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72	0.72	0.26	0.19	0.05	0.23	0.17	0.09	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	
ELEC_TRO_TEK	51.92	113.11	78.06	50.16	66.87	58.19	42.30	86.07	68.78	98.91	101.72	103.52	118.55	110.58	84.87	80.36	59.13	63.66	65.49	71.61	55.15	114.30	76.92	62.68	
24086	2.71	2.81	2.84	2.89	2.92	1.06	2.75	5.01	4.41	4.86	4.98	4.90	7.44	7.11	5.99	5.93	4.28	4.55	4.45	4.15	3.29	4.52	4.25	3.38	
	0.00	-70.27	-33.93	-3.99	-20.11	-43.17	0.00	0.00	-3.52	-27.73	-29.90	-31.54	0.67	0.67	-0.43	-1.09	0.04	0.21	-1.07	-19.02	-9.90	-51.96	-7.41	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ELLENBURG_WT_PWR	48.67	39.56	40.68	42.55	43.17	13.77	39.25	81.08	60.86	66.14	66.64	66.79	110.83	103.15	77.60	72.67	54.41	58.72	59.29	47.52	41.18	57.23	64.91	59.06	
323604	-0.54	-0.48	-0.61	-0.74	-0.66	-0.18	-0.31	0.02	0.01	-0.18	-0.20	-0.30	-0.94	-0.98	-0.85	-0.68	-0.47	-0.61	-0.67	-0.92	-0.77	-0.59	-0.35	-0.23	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
E_CANADA_CAP_HY	51.67	42.10	43.46	45.54	46.11	14.76	42.09	86.34	64.92	70.84	71.42	71.64	119.33	110.91	83.40	78.06	58.36	63.14	64.12	52.13	45.00	61.70	69.02	62.31	
24051	2.46	2.06	2.17	2.25	2.28	0.81	2.54	5.29	4.07	4.52	4.58	4.56	7.56	6.78	4.95	4.71	3.48	3.81	4.15	3.69	3.04	3.88	3.76	3.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
E_CANADA_MHWK_HY	51.32	41.80	43.15	45.19	45.76	14.64	41.71	85.55	64.34	70.18	70.76	70.99	118.30	109.98	82.73	77.43	57.88	62.62	63.54	51.65	44.58	61.16	68.48	61.85	
24050	2.11	1.76	1.85	1.90	1.93	0.69	2.15	4.50	3.49	3.86	3.92	3.91	6.52	5.85	4.28	4.08	2.99	3.29	3.57	3.21	2.63	3.34	3.22	2.55	
	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	
E_FISHKILL___LBMP	51.56	42.13	43.45	45.47	46.02	14.73	41.75	84.99	64.21	70.03	70.70	70.92	117.61	109.64	82.97	77.98	58.27	62.80	63.41	51.66	4				

23548	4.23 0.00 N	3.74 -70.27 N	3.74 -33.93 N	3.89 -3.99 N	3.81 -20.11 N	1.34 -43.17 N	3.65 0.00 N	6.68 0.00 N	5.75 -3.52 N	5.74 -27.73 N	5.54 -29.90 N	6.21 -31.54 N	9.28 0.67 N	9.62 0.67 N	8.01 -0.43 N	7.70 -1.09 N	5.58 0.04 N	5.88 0.21 N	5.69 -1.07 N	5.47 -19.02 N	4.29 -9.90 N	5.82 -51.96 N	6.44 -7.41 N	5.25 0.00 N
FARRAGUT____LBMP 323566	52.12 2.90 0.00 N	42.56 2.53 0.00 N	43.80 2.51 0.00 N	45.85 2.57 0.00 N	46.45 2.62 0.00 N	14.91 0.95 0.00 N	42.35 2.80 0.00 N	86.27 5.21 0.00 N	65.22 4.37 0.00 N	71.26 4.94 0.00 N	77.07 5.15 -5.08 N	98.75 5.15 -26.51 N	124.16 8.72 -3.66 N	113.27 8.11 -1.03 N	100.75 6.37 -15.93 N	85.33 6.28 -5.70 N	78.49 4.55 -19.06 N	71.85 4.83 -7.70 N	69.73 4.75 -5.02 N	57.74 4.30 -5.00 N	45.55 3.37 -0.22 N	62.41 4.59 0.00 N	69.48 4.22 0.00 N	62.50 3.21 0.00 N
FENNER____WINDPWR 24204	49.93 0.72 0.00 N	40.52 0.48 0.00 N	41.74 0.44 0.00 N	43.82 0.53 0.00 N	44.36 0.53 0.00 N	14.22 0.26 0.00 N	40.60 1.05 0.00 N	83.61 2.55 0.00 N	62.56 1.71 0.00 N	68.24 1.92 0.00 N	68.71 1.86 0.00 N	69.12 2.04 0.00 N	115.54 3.76 0.00 N	107.42 3.29 0.00 N	80.73 2.28 0.00 N	75.48 2.13 0.00 N	56.54 1.65 0.00 N	61.06 1.73 0.00 N	61.93 1.96 0.00 N	50.47 2.03 0.00 N	43.53 1.58 0.00 N	59.44 1.62 0.00 N	66.50 1.24 0.00 N	60.18 0.89 0.00 N
FIBERTEK____ENERGY 23856	48.76 -0.46 0.00 N	39.56 -0.48 0.00 N	40.76 -0.53 0.00 N	42.78 -0.50 0.00 N	43.34 -0.49 0.00 N	13.81 -0.15 0.00 N	39.27 -0.28 0.00 N	80.68 -0.38 0.00 N	60.43 -0.42 0.00 N	65.86 -0.45 0.00 N	66.28 -0.56 0.00 N	66.65 -0.44 0.00 N	112.02 -0.33 -0.58 N	104.32 -0.38 -0.58 N	78.29 -0.39 -0.24 N	73.21 -0.31 -0.17 N	54.78 -0.15 -0.04 N	59.35 -0.19 -0.21 N	60.07 -0.05 -0.16 N	48.86 0.33 -0.09 N	42.15 0.19 0.00 N	57.56 -0.27 0.00 N	64.49 -0.76 0.00 N	58.62 -0.67 0.00 N
FITZPATRICK____ 23598	49.22 0.00 0.00 N	40.03 0.00 0.00 N	41.29 0.00 0.00 N	43.29 0.00 0.00 N	43.83 0.00 0.00 N	13.94 -0.01 0.00 N	39.54 -0.02 0.00 N	81.06 0.00 0.00 N	60.84 0.00 0.00 N	66.32 0.00 0.00 N	66.84 0.00 0.00 N	67.08 0.00 0.00 N	111.86 0.08 0.00 N	104.17 0.04 0.00 N	78.47 0.02 0.00 N	73.42 0.07 0.00 N	54.94 0.05 0.00 N	59.39 0.06 0.00 N	60.04 0.07 0.00 N	48.60 0.16 0.00 N	42.07 0.12 0.00 N	57.87 0.05 0.00 N	65.20 -0.05 0.00 N	59.21 -0.08 0.00 N
FORT ORANGE____ 23900	51.56 2.35 0.00 N	42.19 2.16 0.00 N	43.67 2.38 0.00 N	45.68 2.39 0.00 N	46.15 2.32 0.00 N	14.56 0.60 0.00 N	41.13 1.58 0.00 N	83.82 2.76 0.00 N	63.32 2.47 0.00 N	68.90 2.58 0.00 N	69.54 2.70 0.00 N	69.67 2.58 0.00 N	115.69 3.91 0.00 N	107.84 3.71 0.00 N	81.04 2.59 0.00 N	76.19 2.85 0.00 N	56.97 2.08 0.00 N	61.80 2.47 0.00 N	62.42 2.45 0.00 N	50.67 2.23 0.00 N	43.95 2.00 0.00 N	60.50 2.68 0.00 N	68.17 2.92 0.00 N	61.67 2.38 0.00 N
FORT_DRUM_COGEN 23780	48.49 -0.73 0.00 N	39.27 -0.77 0.00 N	40.42 -0.88 0.00 N	42.38 -0.91 0.00 N	43.04 -0.79 0.00 N	13.86 -0.09 0.00 N	39.67 0.12 0.00 N	81.80 0.74 0.00 N	61.33 0.48 0.00 N	67.00 0.67 0.00 N	67.42 0.58 0.00 N	67.77 0.68 0.00 N	112.96 1.19 0.00 N	105.17 1.04 0.00 N	79.20 0.75 0.00 N	74.05 0.70 0.00 N	55.48 0.60 0.00 N	59.99 0.66 0.00 N	61.04 1.07 0.00 N	49.79 1.35 0.00 N	42.43 0.48 0.00 N	58.07 0.25 0.00 N	65.15 -0.10 0.00 N	58.82 -0.47 0.00 N
FPL_FAR_ROCK_GT1 24212	53.44 4.23 0.00 N	114.04 3.74 -70.27 N	78.97 3.74 -33.93 N	51.16 3.89 -3.99 N	67.75 3.81 -20.11 N	58.47 1.34 -43.17 N	43.21 3.65 0.00 N	87.74 6.68 0.00 N	70.12 5.75 -3.52 N	99.79 5.74 -27.73 N	102.29 5.54 -29.90 N	104.83 6.21 -31.54 N	120.38 9.28 0.67 N	113.08 9.62 0.67 N	86.89 8.01 -0.43 N	82.14 7.70 -1.09 N	60.43 5.58 0.04 N	64.99 5.88 0.21 N	66.73 5.69 -1.07 N	72.93 5.47 -19.02 N	56.15 4.29 -9.90 N	115.60 5.82 -51.96 N	79.11 6.44 -7.41 N	64.55 5.25 0.00 N
FPL_FAR_ROCK_GT2 23815	53.44 4.23 0.00 N	114.04 3.74 -70.27 N	78.97 3.74 -33.93 N	51.16 3.89 -3.99 N	67.75 3.81 -20.11 N	58.47 1.34 -43.17 N	43.21 3.65 0.00 N	87.74 6.68 0.00 N	70.12 5.75 -3.52 N	99.79 5.74 -27.73 N	102.29 5.54 -29.90 N	104.83 6.21 -31.54 N	120.38 9.28 0.67 N	113.08 9.62 0.67 N	86.89 8.01 -0.43 N	82.14 7.70 -1.09 N	60.43 5.58 0.04 N	64.99 5.88 0.21 N	66.73 5.69 -1.07 N	72.93 5.47 -19.02 N	56.15 4.29 -9.90 N	115.60 5.82 -51.96 N	79.11 6.44 -7.41 N	64.55 5.25 0.00 N
FRANKLIN_FALL_HYD 24054	49.41 0.19 0.00 N	40.09 0.06 0.00 N	41.21 -0.08 0.00 N	43.15 -0.13 0.00 N	43.82 -0.01 0.00 N	14.00 0.05 0.00 N	40.00 0.45 0.00 N	82.83 1.77 0.00 N	62.07 1.22 0.00 N	67.58 1.27 0.00 N	68.06 1.22 0.00 N	68.20 1.11 0.00 N	113.27 1.49 0.00 N	105.24 1.12 0.00 N	79.14 0.69 0.00 N	73.96 0.61 0.00 N	55.37 0.48 0.00 N	59.80 0.47 0.00 N	60.48 0.51 0.00 N	48.54 0.10 0.00 N	41.95 -0.01 0.00 N	58.52 0.70 0.00 N	66.28 1.02 0.00 N	60.20 0.90 0.00 N
FREEPORT_EQUS_GT1 23764	52.66 3.45 0.00 N	113.68 3.38 -70.27 N	78.67 3.45 -33.93 N	50.84 3.56 -3.99 N	67.52 3.58 -20.11 N	58.35 1.22 -43.17 N	42.90 3.35 0.00 N	87.12 6.07 0.00 N	69.60 5.23 -3.52 N	99.70 5.65 -27.73 N	102.48 5.73 -29.90 N	104.44 5.82 -31.54 N	119.89 8.78 0.67 N	111.99 8.53 0.67 N	85.98 7.11 -0.43 N	81.40 6.97 -1.09 N	59.88 5.04 0.04 N	64.47 5.36 0.21 N	66.33 5.29 -1.07 N	72.40 4.93 -19.02 N	55.81 3.94 -9.90 N	115.24 5.46 -51.96 N	78.00 5.33 -7.41 N	63.57 4.28 0.00 N
FULTON COGEN____ 23766	48.05 -1.17 0.00 N	38.98 -1.05 0.00 N	40.17 -1.13 0.00 N	42.13 -1.15 0.00 N	42.66 -1.17 0.00 N	13.57 -0.38 0.00 N	38.47 -1.09 0.00 N	78.94 -2.12 0.00 N	59.27 -1.58 0.00 N	64.62 -1.70 0.00 N	65.12 -1.72 0.00 N	65.49 -1.59 0.00 N	109.31 -2.46 0.00 N	101.84 -2.29 0.00 N	76.72 -1.73 0.00 N	71.78 -1.57 0.00 N	53.83 -1.06 0.00 N	58.20 -1.13 0.00 N	58.92 -1.05 0.00 N	47.86 -0.58 0.00 N	41.39 -0.57 0.00 N	56.65 -1.18 0.00 N	63.59 -1.67 0.00 N	57.79 -1.51 0.00 N
Freeport____CT2 23818	52.66 3.45 0.00 N	113.68 3.38 -70.27 N	78.67 3.45 -33.93 N	50.84 3.56 -3.99 N	67.52 3.58 -20.11 N	58.35 1.22 -43.17 N	42.90 3.35 0.00 N	87.12 6.07 0.00 N	69.60 5.23 -3.52 N	99.70 5.65 -27.73 N	102.48 5.73 -29.90 N	104.44 5.82 -31.54 N	119.89 8.78 0.67 N	111.99 8.53 0.67 N	85.98 7.11 -0.43 N	81.40 6.97 -1.09 N	59.88 5.04 0.04 N	64.47 5.36 0.21 N	66.33 5.29 -1.07 N	72.40 4.93 -19.02 N	55.81 3.94 -9.90 N	115.24 5.46 -51.96 N	78.00 5.33 -7.41 N	63.57 4.28 0.00 N
G.F.CEMENT____DRP 24184	51.78 2.57 0.00 N	42.46 2.43 0.00 N	44.21 2.91 0.00 N	46.16 2.87 0.00 N	46.64 2.81 0.00 N	14.74 0.79 0.00 N	41.80 2.25 0.00 N	84.88 3.82 0.00 N	63.87 3.02 0.00 N	69.50 3.18 0.00 N	70.39 3.54 0.00 N	69.87 2.79 0.00 N	115.70 3.92 0.00 N	108.08 3.95 0.00 N	80.81 2.36 0.00 N	76.15 2.80 0.00 N	56.67 1.78 0.00 N	61.82 2.49 0.00 N	62.92 2.95 0.00 N	51.02 2.58 0.00 N	44.33 2.37 0.00 N	61.17 3.35 0.00 N	68.98 3.72 0.00 N	62.30 3.01 0.00 N

GARDENVILLE___LBMP 24039	45.20 -4.01 0.00 N	36.07 -3.96 0.00 N	37.14 -4.16 0.00 N	39.24 -4.04 0.00 N	39.61 -4.22 0.00 N	12.40 -1.55 0.00 N	34.69 -4.87 0.00 N	72.56 -8.50 0.00 N	54.09 -6.76 0.00 N	58.94 -7.38 0.00 N	59.02 -7.82 0.00 N	59.05 -8.03 0.00 N	52.88 -12.52 46.37 N	46.28 -11.82 46.03 N	52.87 -8.95 16.63 N	52.93 -8.52 11.89 N	45.88 -6.15 2.86 N	37.85 -6.83 14.66 N	42.49 -6.60 10.88 N	37.53 -4.91 5.99 N	38.06 -3.89 0.00 N	51.13 -6.69 0.00 N	57.29 -7.97 0.00 N	52.32 -6.97 0.00 N
GENERAL___MILLS 23808	45.33 -3.89 0.00 N	36.12 -3.92 0.00 N	37.18 -4.11 0.00 N	39.30 -3.99 0.00 N	39.66 -4.17 0.00 N	12.40 -1.56 0.00 N	34.70 -4.85 0.00 N	72.60 -8.46 0.00 N	54.12 -6.72 0.00 N	58.96 -7.36 0.00 N	59.04 -7.80 0.00 N	59.05 -8.03 0.00 N	52.84 -12.57 46.36 N	46.27 -11.85 46.01 N	52.90 -8.96 16.58 N	52.97 -8.52 11.86 N	45.89 -6.15 2.85 N	37.91 -6.80 14.62 N	42.51 -6.61 10.86 N	37.53 -4.94 5.98 N	38.10 -3.85 0.00 N	51.13 -6.69 0.00 N	57.33 -7.93 0.00 N	52.34 -6.95 0.00 N
GE_PLASTICS___DRP 24183	50.94 1.73 0.00 N	41.65 1.62 0.00 N	43.12 1.82 0.00 N	45.10 1.82 0.00 N	45.58 1.75 0.00 N	14.43 0.48 0.00 N	40.77 1.21 0.00 N	83.02 1.96 0.00 N	62.47 1.62 0.00 N	67.79 1.48 0.00 N	68.24 1.40 0.00 N	68.38 1.30 0.00 N	113.45 1.67 0.00 N	105.75 1.63 0.00 N	79.47 1.03 0.00 N	74.72 1.37 0.00 N	55.81 0.93 0.00 N	60.52 1.20 0.00 N	61.11 1.14 0.00 N	49.57 1.13 0.00 N	42.93 0.98 0.00 N	59.11 1.29 0.00 N	66.57 1.31 0.00 N	60.30 1.00 0.00 N
GILBOA___1 23756	50.44 1.23 0.00 N	41.19 1.16 0.00 N	42.55 1.25 0.00 N	44.54 1.25 0.00 N	45.06 1.22 0.00 N	14.34 0.39 0.00 N	40.59 1.03 0.00 N	82.84 1.78 0.00 N	62.40 1.55 0.00 N	68.01 1.69 0.00 N	68.61 1.77 0.00 N	68.82 1.74 0.00 N	113.87 2.91 0.81 N	106.08 2.76 0.81 N	80.20 2.05 0.29 N	75.31 2.17 0.21 N	56.35 1.52 0.05 N	60.75 1.68 0.26 N	61.45 1.68 0.19 N	49.95 1.62 0.11 N	43.24 1.29 0.00 N	59.50 1.68 0.00 N	66.76 1.51 0.00 N	60.43 1.13 0.00 N
GILBOA___2 23757	50.44 1.23 0.00 N	41.19 1.16 0.00 N	42.55 1.25 0.00 N	44.54 1.25 0.00 N	45.06 1.22 0.00 N	14.34 0.39 0.00 N	40.59 1.03 0.00 N	82.84 1.78 0.00 N	62.40 1.55 0.00 N	68.01 1.69 0.00 N	68.61 1.77 0.00 N	68.82 1.74 0.00 N	113.87 2.91 0.81 N	106.08 2.76 0.81 N	80.20 2.05 0.29 N	75.31 2.17 0.21 N	56.35 1.52 0.05 N	60.75 1.68 0.26 N	61.45 1.68 0.19 N	49.95 1.62 0.11 N	43.24 1.29 0.00 N	59.50 1.68 0.00 N	66.76 1.51 0.00 N	60.43 1.13 0.00 N
GILBOA___3 23758	50.44 1.23 0.00 N	41.19 1.16 0.00 N	42.55 1.25 0.00 N	44.54 1.25 0.00 N	45.06 1.22 0.00 N	14.34 0.39 0.00 N	40.59 1.03 0.00 N	82.84 1.78 0.00 N	62.40 1.55 0.00 N	68.01 1.69 0.00 N	68.61 1.77 0.00 N	68.82 1.74 0.00 N	113.87 2.91 0.81 N	106.08 2.76 0.81 N	80.20 2.05 0.29 N	75.31 2.17 0.21 N	56.35 1.52 0.05 N	60.75 1.68 0.26 N	61.45 1.68 0.19 N	49.95 1.62 0.11 N	43.24 1.29 0.00 N	59.50 1.68 0.00 N	66.76 1.51 0.00 N	60.43 1.13 0.00 N
GILBOA___4 23759	50.44 1.23 0.00 N	41.19 1.16 0.00 N	42.55 1.25 0.00 N	44.54 1.25 0.00 N	45.06 1.22 0.00 N	14.34 0.39 0.00 N	40.59 1.03 0.00 N	82.84 1.78 0.00 N	62.40 1.55 0.00 N	68.01 1.69 0.00 N	68.61 1.77 0.00 N	68.82 1.74 0.00 N	113.87 2.91 0.81 N	106.08 2.76 0.81 N	80.20 2.05 0.29 N	75.31 2.17 0.21 N	56.35 1.52 0.05 N	60.75 1.68 0.26 N	61.45 1.68 0.19 N	49.95 1.62 0.11 N	43.24 1.29 0.00 N	59.50 1.68 0.00 N	66.76 1.51 0.00 N	60.43 1.13 0.00 N
GILBOA___ 23599	50.44 1.23 0.00 N	41.19 1.16 0.00 N	42.55 1.25 0.00 N	44.54 1.25 0.00 N	45.06 1.22 0.00 N	14.34 0.39 0.00 N	40.59 1.03 0.00 N	82.84 1.78 0.00 N	62.40 1.55 0.00 N	68.01 1.69 0.00 N	68.61 1.77 0.00 N	68.82 1.74 0.00 N	113.87 2.91 0.81 N	106.08 2.76 0.81 N	80.20 2.05 0.29 N	75.31 2.17 0.21 N	56.35 1.52 0.05 N	60.75 1.68 0.26 N	61.45 1.68 0.19 N	49.95 1.62 0.11 N	43.24 1.29 0.00 N	59.50 1.68 0.00 N	66.76 1.51 0.00 N	60.43 1.13 0.00 N
GINNA___ 23603	45.36 -3.86 0.00 N	36.50 -3.53 0.00 N	37.63 -3.67 0.00 N	39.58 -3.71 0.00 N	40.04 -3.79 0.00 N	12.73 -1.22 0.00 N	36.11 -3.44 0.00 N	74.62 -6.44 0.00 N	55.83 -5.02 0.00 N	60.83 -5.49 0.00 N	61.23 -5.62 0.00 N	61.39 -5.69 0.00 N	106.41 -9.20 -3.83 N	99.27 -8.67 -3.81 N	73.32 -6.44 -1.31 N	68.35 -5.92 -0.92 N	50.88 -4.23 -0.22 N	55.89 -4.59 -1.15 N	56.23 -4.60 -0.86 N	45.60 -3.32 -0.47 N	39.22 -2.74 0.00 N	52.99 -4.84 0.00 N	59.15 -6.11 0.00 N	53.62 -5.67 0.00 N
GLEN PARK___ 23778	48.86 -0.35 0.00 N	39.57 -0.46 0.00 N	40.71 -0.58 0.00 N	42.69 -0.60 0.00 N	43.35 -0.48 0.00 N	13.98 0.03 0.00 N	40.00 0.44 0.00 N	82.53 1.47 0.00 N	61.93 1.07 0.00 N	67.66 1.34 0.00 N	68.08 1.23 0.00 N	68.44 1.36 0.00 N	114.12 2.35 0.00 N	106.28 2.15 0.00 N	80.05 1.60 0.00 N	74.82 1.47 0.00 N	56.07 1.18 0.00 N	60.62 1.30 0.00 N	61.72 1.75 0.00 N	50.39 1.95 0.00 N	42.91 0.95 0.00 N	58.63 0.81 0.00 N	65.69 0.43 0.00 N	59.28 -0.01 0.00 N
GLENWOOD_IC_1_G5 23712	52.42 3.21 0.00 N	113.29 2.99 -70.27 N	78.24 3.02 -33.93 N	50.34 3.07 -3.99 N	67.07 3.12 -20.11 N	58.24 1.11 -43.17 N	42.68 3.13 0.00 N	87.00 5.94 0.00 N	69.45 5.08 -3.52 N	99.72 5.67 -27.73 N	102.58 5.83 -29.90 N	104.33 5.70 -31.54 N	120.23 9.13 0.67 N	112.20 8.74 0.67 N	85.94 7.06 -0.43 N	81.28 6.85 -1.09 N	59.80 4.95 0.04 N	64.39 5.27 0.21 N	66.25 5.21 -1.07 N	72.22 4.76 -19.02 N	55.60 3.74 -9.90 N	115.01 5.22 -51.96 N	77.54 4.88 -7.41 N	63.10 3.80 0.00 N
GLENWOOD_IC_2_G1 23688	52.14 2.92 0.00 N	113.03 2.73 -70.27 N	77.97 2.75 -33.93 N	50.08 2.81 -3.99 N	66.79 2.85 -20.11 N	58.15 1.03 -43.17 N	42.42 2.87 0.00 N	86.34 5.28 0.00 N	68.87 4.49 -3.52 N	99.03 4.99 -27.73 N	101.88 5.13 -29.90 N	103.75 5.12 -31.54 N	119.45 8.35 0.67 N	111.36 7.90 0.67 N	85.24 6.36 -0.43 N	80.68 6.25 -1.09 N	59.35 4.50 0.04 N	63.89 4.78 0.21 N	65.74 4.70 -1.07 N	71.77 4.31 -19.02 N	55.26 3.40 -9.90 N	114.43 4.65 -51.96 N	77.00 4.33 -7.41 N	62.66 3.36 0.00 N
GLENWOOD_IC_3_G1 23689	52.14 2.92 0.00 N	113.03 2.73 -70.27 N	77.97 2.75 -33.93 N	50.08 2.81 -3.99 N	66.79 2.85 -20.11 N	58.15 1.03 -43.17 N	42.42 2.87 0.00 N	86.34 5.28 0.00 N	68.87 4.49 -3.52 N	99.03 4.99 -27.73 N	101.88 5.13 -29.90 N	103.75 5.12 -31.54 N	119.45 8.35 0.67 N	111.36 7.90 0.67 N	85.24 6.36 -0.43 N	80.68 6.25 -1.09 N	59.35 4.50 0.04 N	63.89 4.78 0.21 N	65.74 4.70 -1.07 N	71.77 4.31 -19.02 N	55.26 3.40 -9.90 N	114.43 4.65 -51.96 N	77.00 4.33 -7.41 N	62.66 3.36 0.00 N
GLENWOOD___4 23550	52.41 3.20 0.00 N	113.30 3.00 -70.27 N	78.24 3.02 -33.93 N	50.34 3.07 -3.99 N	67.07 3.13 -20.11 N	58.24 1.11 -43.17 N	42.68 3.13 0.00 N	87.00 5.94 0.00 N	69.45 5.08 -3.52 N	99.72 5.67 -27.73 N	102.58 5.84 -29.90 N	104.40 5.78 -31.54 N	120.35 9.24 0.67 N	112.32 8.85 0.67 N	86.02 7.15 -0.43 N	81.36 6.93 -1.09 N	59.86 5.02 0.04 N	64.44 5.33 0.21 N	66.32 5.27 -1.07 N	72.28 4.81 -19.02 N	55.65 3.79 -9.90 N	115.01 5.23 -51.96 N	77.54 4.88 -7.41 N	63.10 3.80 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD___5 23614	52.41 3.20 0.00 N	113.30 3.00 -70.27 N	78.24 3.02 -33.93 N	50.34 3.07 -3.99 N	67.07 3.13 -20.11 N	58.24 1.11 -43.17 N	42.68 3.13 0.00 N	87.00 5.94 0.00 N	69.45 5.08 -3.52 N	99.72 5.67 -27.73 N	102.58 5.84 -29.90 N	104.40 5.78 -31.54 N	120.35 9.24 0.67 N	112.32 8.85 0.67 N	86.02 7.15 -0.43 N	81.36 6.93 -1.09 N	59.86 5.02 0.04 N	64.44 5.33 0.21 N	66.32 5.27 -1.07 N	72.28 4.81 -19.02 N	55.65 3.79 -9.90 N	115.01 5.23 -51.96 N	77.54 4.88 -7.41 N	63.10 3.80 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	55.47 6.26 0.00 N	116.68 6.38 -70.27 N	81.82 6.59 -33.93 N	54.20 6.92 -4.00 N	71.01 7.06 -20.12 N	59.48 2.35 -43.18 N	45.76 6.21 0.00 N	92.70 11.64 0.00 N	74.10 9.73 -3.52 N	105.06 11.01 -27.73 N	108.24 11.49 -29.90 N	110.28 11.65 -31.54 N	129.66 18.55 0.67 N	121.08 17.62 0.67 N	93.11 14.23 -0.43 N	87.67 13.24 -1.09 N	64.50 9.65 0.04 N	69.29 10.17 0.21 N	71.54 10.50 -1.07 N	76.64 9.17 -19.02 N	59.21 7.35 -9.90 N	119.72 9.94 -51.96 N	82.02 9.36 -7.41 N	66.68 7.39 0.00 N	
GOETHSLN___LBMP 323567	52.02 2.81 0.00 N	42.47 2.43 0.00 N	43.69 2.39 0.00 N	45.73 2.45 0.00 N	46.33 2.50 0.00 N	14.87 0.92 0.00 N	42.28 2.72 0.00 N	86.09 5.03 0.00 N	65.09 4.24 0.00 N	71.15 4.84 0.00 N	76.98 5.07 -5.08 N	98.66 5.08 -26.50 N	124.09 8.65 -3.66 N	113.14 7.99 -1.02 N	100.61 6.28 -15.87 N	85.20 6.17 -5.68 N	78.36 4.48 -19.00 N	71.74 4.74 -7.67 N	69.60 4.63 -5.00 N	57.64 4.21 -4.99 N	45.47 3.29 -0.22 N	62.32 4.50 0.00 N	69.37 4.11 0.00 N	62.37 3.08 0.00 N	
GOUDEY___7 23579	48.72 -0.50 0.00 N	39.69 -0.34 0.00 N	40.91 -0.39 0.00 N	43.03 -0.26 0.00 N	43.48 -0.35 0.00 N	13.89 -0.06 0.00 N	39.29 -0.26 0.00 N	80.89 -0.17 0.00 N	60.51 -0.34 0.00 N	66.11 -0.21 0.00 N	66.44 -0.41 0.00 N	67.04 -0.04 0.00 N	108.39 0.89 4.28 N	100.19 0.32 4.25 N	77.23 0.33 1.55 N	72.44 0.20 1.11 N	54.76 0.14 0.27 N	57.77 -0.19 1.36 N	59.16 0.20 1.01 N	48.56 0.68 0.56 N	42.22 0.26 0.00 N	57.88 0.06 0.00 N	64.59 -0.67 0.00 N	58.66 -0.64 0.00 N	
GOUDEY___8 23580	48.67 -0.54 0.00 N	39.67 -0.37 0.00 N	40.87 -0.42 0.00 N	42.99 -0.29 0.00 N	43.46 -0.38 0.00 N	13.89 -0.07 0.00 N	39.24 -0.31 0.00 N	80.82 -0.24 0.00 N	60.45 -0.40 0.00 N	66.05 -0.27 0.00 N	66.36 -0.48 0.00 N	66.97 -0.11 0.00 N	108.26 0.77 4.28 N	100.09 0.22 4.25 N	77.15 0.25 1.55 N	72.36 0.12 1.11 N	54.70 0.08 0.27 N	57.71 -0.25 1.36 N	59.10 0.14 1.01 N	48.50 0.62 0.56 N	42.17 0.21 0.00 N	57.83 0.01 0.00 N	64.53 -0.73 0.00 N	58.60 -0.69 0.00 N	
GOWANUS_GT1_1 24077	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N	
GOWANUS_GT1_2 24078	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N	
GOWANUS_GT1_3 24079	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N	
GOWANUS_GT1_4 24080	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N	
GOWANUS_GT1_5 24084	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N	
GOWANUS_GT1_6 24111	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N	
GOWANUS_GT1_7 24112	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N	
GOWANUS_GT1_8 24113	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N	
GOWANUS_GT2_1	52.32	42.70	43.94	45.98	46.57	14.92	42.50	86.56	65.50	71.49	77.41	99.98	124.24	113.65	101.58	85.83	79.10	72.20	70.09	58.06	45.72	62.67	69.76	62.75	

24114		3.11 0.00 N	2.67 0.00 N	2.64 0.00 N	2.69 0.00 N	2.74 0.00 N	0.97 0.00 N	2.95 0.00 N	5.51 0.00 N	4.65 0.00 N	5.17 0.00 N	5.25 -5.32 N	5.13 -27.77 N	8.60 -3.86 N	8.44 -1.08 N	6.74 -16.39 N	6.62 -5.87 N	4.61 -19.61 N	4.95 -7.93 N	4.96 -5.16 N	4.47 -5.15 N	3.54 -0.23 N	4.85 0.00 N	4.51 0.00 N	3.45 0.00 N
GOWANUS_GT2_2 24115		52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N
GOWANUS_GT2_3 24116		52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N
GOWANUS_GT2_4 24117		52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N
GOWANUS_GT2_5 24118		52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N
GOWANUS_GT2_6 24119		52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N
GOWANUS_GT2_7 24120		52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N
GOWANUS_GT2_8 24121		52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N
GOWANUS_GT3_1 24122		52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N
GOWANUS_GT3_2 24123		52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N
GOWANUS_GT3_3 24124		52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N
GOWANUS_GT3_4 24125		52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N
GOWANUS_GT3_5 24126		52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N
GOWANUS_GT3_6 24127		52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N

GOWANUS_GT3_7 24128	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N
GOWANUS_GT3_8 24129	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N
GOWANUS_GT4_1 24130	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N
GOWANUS_GT4_2 24131	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N
GOWANUS_GT4_3 24132	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N
GOWANUS_GT4_4 24133	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N
GOWANUS_GT4_5 24134	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N
GOWANUS_GT4_6 24135	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N
GOWANUS_GT4_7 24136	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N
GOWANUS_GT4_8 24137	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N
GREENIDGE___3 23582	47.80 -1.42 0.00 N	38.71 -1.33 0.00 N	39.83 -1.46 0.00 N	42.00 -1.28 0.00 N	42.42 -1.41 0.00 N	13.56 -0.40 0.00 N	38.27 -1.29 0.00 N	79.38 -1.67 0.00 N	59.24 -1.61 0.00 N	64.78 -1.54 0.00 N	65.01 -1.84 0.00 N	65.57 -1.51 0.00 N	110.43 -1.35 0.00 N	102.08 -2.05 0.00 N	76.84 -1.61 0.00 N	71.54 -1.81 0.00 N	53.79 -1.09 0.00 N	57.73 -1.59 0.00 N	59.12 -0.85 0.00 N	48.60 0.16 0.00 N	41.94 -0.02 0.00 N	56.68 -1.14 0.00 N	62.76 -2.50 0.00 N	56.77 -2.52 0.00 N
GREENIDGE___4 23583	47.80 -1.42 0.00 N	38.71 -1.33 0.00 N	39.83 -1.46 0.00 N	42.00 -1.28 0.00 N	42.42 -1.41 0.00 N	13.56 -0.40 0.00 N	38.27 -1.29 0.00 N	79.38 -1.67 0.00 N	59.24 -1.61 0.00 N	64.78 -1.54 0.00 N	65.01 -1.84 0.00 N	65.57 -1.51 0.00 N	110.43 -1.35 0.00 N	102.08 -2.05 0.00 N	76.84 -1.61 0.00 N	71.54 -1.81 0.00 N	53.79 -1.09 0.00 N	57.73 -1.59 0.00 N	59.12 -0.85 0.00 N	48.60 0.16 0.00 N	41.94 -0.02 0.00 N	56.68 -1.14 0.00 N	62.76 -2.50 0.00 N	56.77 -2.52 0.00 N
GROVEVILLE___HYD 323602	51.46 2.25 0.00 N	42.03 1.99 0.00 N	43.31 2.01 0.00 N	45.31 2.02 0.00 N	45.89 2.06 0.00 N	14.73 0.78 0.00 N	41.81 2.26 0.00 N	85.17 4.11 0.00 N	64.32 3.47 0.00 N	70.20 3.88 0.00 N	70.89 4.04 0.00 N	71.13 4.05 0.00 N	118.07 6.95 0.66 N	110.08 6.60 0.65 N	83.33 5.12 0.24 N	78.30 5.12 0.17 N	58.49 3.65 0.04 N	63.00 3.88 0.21 N	63.64 3.83 0.16 N	51.91 3.56 0.09 N	44.71 2.75 0.00 N	61.48 3.66 0.00 N	68.47 3.22 0.00 N	61.65 2.36 0.00 N
HAMPSHIRE___PAPER_HYD 323593	49.18 -0.04 0.00	39.89 -0.14 0.00	41.06 -0.24 0.00	43.06 -0.22 0.00	43.82 -0.02 0.00	14.08 0.12 0.00	40.05 0.49 0.00	82.56 1.50 0.00	61.67 0.82 0.00	67.22 0.90 0.00	67.74 0.90 0.00	68.02 0.94 0.00	113.17 1.39 0.00	105.02 0.89 0.00	78.83 0.38 0.00	73.58 0.23 0.00	55.11 0.23 0.00	59.55 0.22 0.00	60.37 0.40 0.00	48.90 0.45 0.00	41.83 -0.13 0.00	57.91 0.09 0.00	65.69 0.43 0.00	59.69 0.40 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HARZA MOOSE____RIVER 24016	49.58 0.36 0.00 N	40.25 0.21 0.00 N	41.47 0.17 0.00 N	43.50 0.22 0.00 N	44.14 0.31 0.00 N	14.16 0.21 0.00 N	40.35 0.79 0.00 N	82.97 1.92 0.00 N	62.16 1.31 0.00 N	67.84 1.52 0.00 N	68.33 1.49 0.00 N	68.67 1.59 0.00 N	114.52 2.74 0.00 N	106.49 2.36 0.00 N	80.13 1.68 0.00 N	74.90 1.55 0.00 N	56.09 1.21 0.00 N	60.60 1.27 0.00 N	61.44 1.47 0.00 N	49.92 1.48 0.00 N	42.93 0.97 0.00 N	58.92 1.10 0.00 N	66.20 0.94 0.00 N	59.95 0.66 0.00 N	
HEMPSTEAD____ 23647	52.28 3.07 0.00 N	113.33 3.04 -70.27 N	78.30 3.08 -33.93 N	50.41 3.14 -3.99 N	67.11 3.17 -20.11 N	58.24 1.12 -43.17 N	42.61 3.06 0.00 N	86.69 5.63 0.00 N	69.28 4.90 -3.52 N	99.47 5.42 -27.73 N	102.32 5.57 -29.90 N	104.20 5.57 -31.54 N	119.68 8.57 0.67 N	111.73 8.27 0.67 N	85.73 6.85 -0.43 N	81.09 6.66 -1.09 N	59.64 4.80 0.04 N	64.21 5.10 0.21 N	66.07 5.03 -1.07 N	72.10 4.63 -19.02 N	55.53 3.67 -9.90 N	114.81 5.03 -51.96 N	77.40 4.73 -7.41 N	63.07 3.77 0.00 N	
HICKLING____1 23621	49.39 0.18 0.00 N	40.27 0.24 0.00 N	41.42 0.12 0.00 N	43.82 0.54 0.00 N	44.20 0.37 0.00 N	14.24 0.29 0.00 N	40.19 0.63 0.00 N	83.66 2.60 0.00 N	62.07 1.22 0.00 N	68.07 1.75 0.00 N	68.07 1.23 0.00 N	69.23 2.15 0.00 N	112.43 5.72 5.06 N	102.86 3.77 5.03 N	79.58 2.96 1.83 N	74.38 2.35 1.31 N	56.34 1.77 0.32 N	58.81 1.10 1.62 N	60.91 2.14 1.20 N	50.54 2.76 0.66 N	43.66 1.70 0.00 N	59.45 1.63 0.00 N	65.62 0.37 0.00 N	59.68 0.39 0.00 N	
HICKLING____2 23622	49.39 0.18 0.00 N	40.27 0.24 0.00 N	41.42 0.12 0.00 N	43.82 0.54 0.00 N	44.20 0.37 0.00 N	14.24 0.29 0.00 N	40.19 0.63 0.00 N	83.66 2.60 0.00 N	62.07 1.22 0.00 N	68.07 1.75 0.00 N	68.07 1.23 0.00 N	69.23 2.15 0.00 N	112.43 5.72 5.06 N	102.86 3.77 5.03 N	79.58 2.96 1.83 N	74.38 2.35 1.31 N	56.34 1.77 0.32 N	58.81 1.10 1.62 N	60.91 2.14 1.20 N	50.54 2.76 0.66 N	43.66 1.70 0.00 N	59.45 1.63 0.00 N	65.62 0.37 0.00 N	59.68 0.39 0.00 N	
HIGH FALLS____HY 23754	54.02 4.81 0.00 N	43.94 3.90 0.00 N	45.26 3.96 0.00 N	47.50 4.22 0.00 N	48.29 4.46 0.00 N	15.60 1.65 0.00 N	44.36 4.81 0.00 N	89.86 8.80 0.00 N	67.56 6.71 0.00 N	73.53 7.22 0.00 N	73.74 6.89 0.00 N	74.09 7.01 0.00 N	123.96 12.85 0.67 N	115.81 12.35 0.67 N	88.21 10.01 0.24 N	82.23 9.06 0.17 N	61.28 6.44 0.04 N	65.91 6.79 0.21 N	66.69 6.88 0.16 N	54.45 6.10 0.09 N	47.17 5.22 0.00 N	64.80 6.98 0.00 N	72.00 6.74 0.00 N	64.72 5.42 0.00 N	
HILLBURN____GT 23639	51.94 2.72 0.00 N	42.41 2.38 0.00 N	43.66 2.37 0.00 N	45.70 2.42 0.00 N	46.31 2.48 0.00 N	14.89 0.94 0.00 N	42.21 2.66 0.00 N	85.87 4.82 0.00 N	64.69 3.84 0.00 N	70.53 4.22 0.00 N	71.17 4.33 0.00 N	71.45 4.36 0.00 N	118.85 7.75 0.69 N	110.89 7.44 0.68 N	83.98 5.78 0.25 N	78.85 5.68 0.18 N	58.88 4.04 0.04 N	63.34 4.23 0.22 N	63.95 4.14 0.16 N	52.20 3.85 0.09 N	44.96 3.00 0.00 N	61.91 4.09 0.00 N	68.92 3.66 0.00 N	62.10 2.80 0.00 N	
HOLTSVILLE_IC_1 23690	52.51 3.29 0.00 N	114.08 3.77 -70.27 N	79.13 3.91 -33.93 N	51.32 4.04 -4.00 N	68.04 4.09 -20.12 N	58.41 1.28 -43.18 N	42.82 3.27 0.00 N	86.76 5.71 0.00 N	69.43 5.05 -3.52 N	99.57 5.52 -27.73 N	102.51 5.76 -29.90 N	104.28 5.65 -31.54 N	119.33 8.23 0.67 N	111.50 8.04 0.67 N	85.88 7.00 -0.43 N	81.09 6.65 -1.09 N	59.57 4.73 0.04 N	64.13 5.01 0.21 N	66.03 4.98 -1.07 N	72.08 4.61 -19.02 N	55.60 3.74 -9.90 N	115.07 5.28 -51.96 N	77.50 4.84 -7.41 N	63.05 3.76 0.00 N	
HOLTSVILLE_IC_10 23699	52.98 3.76 0.00 N	114.44 4.14 -70.27 N	79.53 4.30 -33.93 N	51.72 4.44 -4.00 N	68.45 4.50 -20.12 N	58.57 1.44 -43.18 N	43.26 3.71 0.00 N	87.68 6.62 0.00 N	70.12 5.74 -3.52 N	100.36 6.31 -27.73 N	103.31 6.56 -29.90 N	105.07 6.45 -31.54 N	120.67 9.56 0.67 N	112.81 9.35 0.67 N	86.86 7.99 -0.43 N	81.98 7.54 -1.09 N	60.21 5.37 0.04 N	64.81 5.70 0.21 N	66.75 5.71 -1.07 N	72.67 5.20 -19.02 N	56.12 4.26 -9.90 N	115.80 6.02 -51.96 N	78.22 5.56 -7.41 N	63.65 4.35 0.00 N	
HOLTSVILLE_IC_2 23691	52.51 3.29 0.00 N	114.08 3.77 -70.27 N	79.13 3.91 -33.93 N	51.32 4.04 -4.00 N	68.04 4.09 -20.12 N	58.41 1.28 -43.18 N	42.82 3.27 0.00 N	86.76 5.71 0.00 N	69.43 5.05 -3.52 N	99.57 5.52 -27.73 N	102.51 5.76 -29.90 N	104.28 5.65 -31.54 N	119.33 8.23 0.67 N	111.50 8.04 0.67 N	85.88 7.00 -0.43 N	81.09 6.65 -1.09 N	59.57 4.73 0.04 N	64.13 5.01 0.21 N	66.03 4.98 -1.07 N	72.08 4.61 -19.02 N	55.60 3.74 -9.90 N	115.07 5.28 -51.96 N	77.50 4.84 -7.41 N	63.05 3.76 0.00 N	
HOLTSVILLE_IC_3 23692	52.51 3.29 0.00 N	114.08 3.77 -70.27 N	79.13 3.91 -33.93 N	51.32 4.04 -4.00 N	68.04 4.09 -20.12 N	58.41 1.28 -43.18 N	42.82 3.27 0.00 N	86.76 5.71 0.00 N	69.43 5.05 -3.52 N	99.57 5.52 -27.73 N	102.51 5.76 -29.90 N	104.28 5.65 -31.54 N	119.33 8.23 0.67 N	111.50 8.04 0.67 N	85.88 7.00 -0.43 N	81.09 6.65 -1.09 N	59.57 4.73 0.04 N	64.13 5.01 0.21 N	66.03 4.98 -1.07 N	72.08 4.61 -19.02 N	55.60 3.74 -9.90 N	115.07 5.28 -51.96 N	77.50 4.84 -7.41 N	63.05 3.76 0.00 N	
HOLTSVILLE_IC_4 23693	52.51 3.29 0.00 N	114.08 3.77 -70.27 N	79.13 3.91 -33.93 N	51.32 4.04 -4.00 N	68.04 4.09 -20.12 N	58.41 1.28 -43.18 N	42.82 3.27 0.00 N	86.76 5.71 0.00 N	69.43 5.05 -3.52 N	99.57 5.52 -27.73 N	102.51 5.76 -29.90 N	104.28 5.65 -31.54 N	119.33 8.23 0.67 N	111.50 8.04 0.67 N	85.88 7.00 -0.43 N	81.09 6.65 -1.09 N	59.57 4.73 0.04 N	64.13 5.01 0.21 N	66.03 4.98 -1.07 N	72.08 4.61 -19.02 N	55.60 3.74 -9.90 N	115.07 5.28 -51.96 N	77.50 4.84 -7.41 N	63.05 3.76 0.00 N	
HOLTSVILLE_IC_5 23694	52.51 3.29 0.00 N	114.08 3.77 -70.27 N	79.13 3.91 -33.93 N	51.32 4.04 -4.00 N	68.04 4.09 -20.12 N	58.41 1.28 -43.18 N	42.82 3.27 0.00 N	86.76 5.71 0.00 N	69.43 5.05 -3.52 N	99.57 5.52 -27.73 N	102.51 5.76 -29.90 N	104.28 5.65 -31.54 N	119.33 8.23 0.67 N	111.50 8.04 0.67 N	85.88 7.00 -0.43 N	81.09 6.65 -1.09 N	59.57 4.73 0.04 N	64.13 5.01 0.21 N	66.03 4.98 -1.07 N	72.08 4.61 -19.02 N	55.60 3.74 -9.90 N	115.07 5.28 -51.96 N	77.50 4.84 -7.41 N	63.05 3.76 0.00 N	
HOLTSVILLE_IC_6 23695	52.98 3.76 0.00 N	114.44 4.14 -70.27 N	79.53 4.30 -33.93 N	51.72 4.44 -4.00 N	68.45 4.50 -20.12 N	58.57 1.44 -43.18 N	43.26 3.71 0.00 N	87.68 6.62 0.00 N	70.12 5.74 -3.52 N	100.36 6.31 -27.73 N	103.31 6.56 -29.90 N	105.07 6.45 -31.54 N	120.67 9.56 0.67 N	112.81 9.35 0.67 N	86.86 7.99 -0.43 N	81.98 7.54 -1.09 N	60.21 5.37 0.04 N	64.81 5.70 0.21 N	66.75 5.71 -1.07 N	72.67 5.20 -19.02 N	56.12 4.26 -9.90 N	115.80 6.02 -51.96 N	78.22 5.56 -7.41 N	63.65 4.35 0.00 N	
HOLTSVILLE_IC_7	52.98	114.44	79.53	51.72	68.45	58.57	43.26	87.68	70.12	100.36	103.31	105.07	120.67	112.81	86.86	81.98	60.21	64.81	66.75	72.67	56.12	115.80	78.22	63.65	



23696	3.76 0.00 N	4.14 -70.27 N	4.30 -33.93 N	4.44 -4.00 N	4.50 -20.12 N	1.44 -43.18 N	3.71 0.00 N	6.62 0.00 N	5.74 -3.52 N	6.31 -27.73 N	6.56 -29.90 N	6.45 -31.54 N	9.56 0.67 N	9.35 0.67 N	7.99 -0.43 N	7.54 -1.09 N	5.37 0.04 N	5.70 0.21 N	5.71 -1.07 N	5.20 -19.02 N	4.26 -9.90 N	6.02 -51.96 N	5.56 -7.41 N	4.35 0.00 N
HOLTSVILLE_IC_8 23697	52.98 3.76 0.00 N	114.44 4.14 -70.27 N	79.53 4.30 -33.93 N	51.72 4.44 -4.00 N	68.45 4.50 -20.12 N	58.57 1.44 -43.18 N	43.26 3.71 0.00 N	87.68 6.62 0.00 N	70.12 5.74 -3.52 N	100.36 6.31 -27.73 N	103.31 6.56 -29.90 N	105.07 6.45 -31.54 N	120.67 9.56 0.67 N	112.81 9.35 0.67 N	86.86 7.99 -0.43 N	81.98 7.54 -1.09 N	60.21 5.37 0.04 N	64.81 5.70 0.21 N	66.75 5.71 -1.07 N	72.67 5.20 -19.02 N	56.12 4.26 -9.90 N	115.80 6.02 -51.96 N	78.22 5.56 -7.41 N	63.65 4.35 0.00 N
HOLTSVILLE_IC_9 23698	52.98 3.76 0.00 N	114.44 4.14 -70.27 N	79.53 4.30 -33.93 N	51.72 4.44 -4.00 N	68.45 4.50 -20.12 N	58.57 1.44 -43.18 N	43.26 3.71 0.00 N	87.68 6.62 0.00 N	70.12 5.74 -3.52 N	100.36 6.31 -27.73 N	103.31 6.56 -29.90 N	105.07 6.45 -31.54 N	120.67 9.56 0.67 N	112.81 9.35 0.67 N	86.86 7.99 -0.43 N	81.98 7.54 -1.09 N	60.21 5.37 0.04 N	64.81 5.70 0.21 N	66.75 5.71 -1.07 N	72.67 5.20 -19.02 N	56.12 4.26 -9.90 N	115.80 6.02 -51.96 N	78.22 5.56 -7.41 N	63.65 4.35 0.00 N
HQ_GEN_CEDARS 23644	49.29 0.08 0.00 N	40.02 -0.01 0.00 N	41.18 -0.11 0.00 N	43.18 -0.10 0.00 N	44.01 0.18 0.00 N	14.50 0.55 0.00 N	39.60 0.04 0.00 N	82.00 0.94 0.00 N	60.90 0.05 0.00 N	65.71 -0.61 0.00 N	66.80 -0.05 0.00 N	67.14 0.05 0.00 N	111.46 -0.32 0.00 N	103.67 -0.46 0.00 N	78.09 -0.36 0.00 N	72.78 -0.57 0.00 N	54.49 -0.39 0.00 N	58.87 -0.46 0.00 N	59.51 -0.46 0.00 N	47.77 -0.67 0.00 N	40.84 -1.12 0.00 N	54.40 -3.42 0.00 N	64.57 -0.69 0.00 N	59.80 0.50 0.00 N
HQ_GEN_CEDARS_PROXY 323590	49.25 0.03 0.00 N	39.98 -0.05 0.00 N	41.16 -0.14 0.00 N	43.17 -0.11 0.00 N	44.00 0.17 0.00 N	31.96 -0.06 -6.76 N	39.76 0.21 0.00 N	81.99 0.94 0.00 N	61.05 0.20 0.00 N	66.52 0.21 0.00 N	67.11 0.27 0.00 N	67.32 0.23 0.00 N	111.91 0.13 0.00 N	104.01 -0.12 0.00 N	78.34 -0.11 0.00 N	73.03 -0.32 0.00 N	54.68 -0.21 0.00 N	59.04 -0.29 0.00 N	59.66 -0.31 0.00 N	47.89 -0.55 0.00 N	40.92 -1.04 0.00 N	70.35 0.25 -5.08 N	65.45 0.19 0.00 N	57.53 -0.75 11.03 N
HQ_GEN_IMPORT 323601	48.95 -0.26 0.00 N	39.78 -0.25 0.00 N	40.99 -0.30 0.00 N	42.98 -0.30 0.00 N	43.57 -0.26 0.00 N	31.84 -0.18 -6.76 N	39.39 -0.16 0.00 N	80.93 -0.13 0.00 N	60.59 -0.26 0.00 N	66.02 -0.30 0.00 N	66.51 -0.34 0.00 N	66.72 -0.36 0.00 N	111.01 -0.76 0.00 N	103.39 -0.74 0.00 N	77.94 -0.51 0.00 N	72.66 -0.69 0.00 N	54.39 -0.49 0.00 N	58.76 -0.57 0.00 N	59.36 -0.61 0.00 N	40.00 -1.08 15.91 N	41.30 -0.66 0.00 N	69.70 -0.40 -5.08 N	65.13 -0.12 0.00 N	58.00 -0.28 11.03 N
HQ_GEN_WHEEL 23651	48.95 -0.26 0.00 N	39.78 -0.25 0.00 N	40.99 -0.30 0.00 N	42.98 -0.30 0.00 N	43.57 -0.26 0.00 N	31.84 -0.18 -6.76 N	39.39 -0.16 0.00 N	80.93 -0.13 0.00 N	60.59 -0.26 0.00 N	66.02 -0.30 0.00 N	66.51 -0.34 0.00 N	66.72 -0.36 0.00 N	111.01 -0.76 0.00 N	103.39 -0.74 0.00 N	77.94 -0.51 0.00 N	72.66 -0.69 0.00 N	54.39 -0.49 0.00 N	58.76 -0.57 0.00 N	59.36 -0.61 0.00 N	40.00 -1.08 15.91 N	41.30 -0.66 0.00 N	69.70 -0.40 -5.08 N	65.13 -0.12 0.00 N	58.00 -0.28 11.03 N
HUDSON_AVE_GT_3 23810	52.21 3.00 0.00 N	42.62 2.59 0.00 N	43.87 2.58 0.00 N	45.91 2.63 0.00 N	46.51 2.68 0.00 N	14.93 0.98 0.00 N	42.42 2.86 0.00 N	86.43 5.37 0.00 N	65.35 4.49 0.00 N	71.41 5.09 0.00 N	77.22 5.30 -5.08 N	98.88 5.29 -26.51 N	124.42 8.98 -3.66 N	113.50 8.34 -1.03 N	100.93 6.55 -15.93 N	85.50 6.45 -5.70 N	78.61 4.67 -19.06 N	71.97 4.94 -7.70 N	69.86 4.88 -5.02 N	57.84 4.40 -5.00 N	45.63 3.46 -0.22 N	62.53 4.71 0.00 N	69.60 4.35 0.00 N	62.60 3.31 0.00 N
HUDSON_AVE_GT_4 23540	52.21 3.00 0.00 N	42.62 2.59 0.00 N	43.87 2.58 0.00 N	45.91 2.63 0.00 N	46.51 2.68 0.00 N	14.93 0.98 0.00 N	42.42 2.86 0.00 N	86.43 5.37 0.00 N	65.35 4.49 0.00 N	71.41 5.09 0.00 N	77.22 5.30 -5.08 N	98.88 5.29 -26.51 N	124.42 8.98 -3.66 N	113.50 8.34 -1.03 N	100.93 6.55 -15.93 N	85.50 6.45 -5.70 N	78.61 4.67 -19.06 N	71.97 4.94 -7.70 N	69.86 4.88 -5.02 N	57.84 4.40 -5.00 N	45.63 3.46 -0.22 N	62.53 4.71 0.00 N	69.60 4.35 0.00 N	62.60 3.31 0.00 N
HUDSON_AVE_GT_5 23657	52.21 3.00 0.00 N	42.62 2.59 0.00 N	43.87 2.58 0.00 N	45.91 2.63 0.00 N	46.51 2.68 0.00 N	14.93 0.98 0.00 N	42.42 2.86 0.00 N	86.43 5.37 0.00 N	65.35 4.49 0.00 N	71.41 5.09 0.00 N	77.22 5.30 -5.08 N	98.88 5.29 -26.51 N	124.42 8.98 -3.66 N	113.50 8.34 -1.03 N	100.93 6.55 -15.93 N	85.50 6.45 -5.70 N	78.61 4.67 -19.06 N	71.97 4.94 -7.70 N	69.86 4.88 -5.02 N	57.84 4.40 -5.00 N	45.63 3.46 -0.22 N	62.53 4.71 0.00 N	69.60 4.35 0.00 N	62.60 3.31 0.00 N
HUDSON_AVE_10 24168	52.04 2.82 0.00 N	42.50 2.47 0.00 N	43.76 2.47 0.00 N	45.79 2.51 0.00 N	46.36 2.53 0.00 N	14.91 0.96 0.00 N	42.33 2.77 0.00 N	86.22 5.15 0.00 N	65.18 4.33 0.00 N	71.28 4.96 0.00 N	77.11 5.19 -5.08 N	98.77 5.19 -26.49 N	124.19 8.76 -3.66 N	113.24 8.09 -1.02 N	100.62 6.34 -15.84 N	85.27 6.26 -5.67 N	78.42 4.58 -18.95 N	71.83 4.84 -7.65 N	69.73 4.77 -4.99 N	57.73 4.32 -4.97 N	45.57 3.40 -0.22 N	62.42 4.60 0.00 N	69.52 4.27 0.00 N	62.50 3.20 0.00 N
HUNTER_MOUNT___DRP 323613	52.62 3.40 0.00 N	42.96 2.92 0.00 N	44.37 3.08 0.00 N	46.44 3.16 0.00 N	47.01 3.18 0.00 N	15.03 1.08 0.00 N	42.61 3.06 0.00 N	87.01 5.95 0.00 N	65.52 4.67 0.00 N	71.31 4.99 0.00 N	71.90 5.06 0.00 N	72.11 5.02 0.00 N	119.34 8.17 0.60 N	111.10 7.57 0.60 N	83.82 5.59 0.22 N	78.74 5.55 0.16 N	58.90 4.05 0.04 N	63.71 4.58 0.19 N	64.61 4.78 0.14 N	52.72 4.36 0.08 N	45.42 3.47 0.00 N	62.33 4.51 0.00 N	69.64 4.38 0.00 N	62.82 3.52 0.00 N
HUNTLEY___63 23557	45.78 -3.43 0.00 N	36.46 -3.57 0.00 N	37.54 -3.75 0.00 N	39.67 -3.61 0.00 N	40.05 -3.78 0.00 N	12.51 -1.44 0.00 N	35.00 -4.55 0.00 N	73.24 -7.82 0.00 N	54.64 -6.21 0.00 N	59.54 -6.78 0.00 N	59.64 -7.21 0.00 N	59.57 -7.51 0.00 N	52.27 -11.84 47.66 N	45.72 -11.11 47.30 N	52.96 -8.42 17.08 N	53.15 -7.99 12.21 N	46.23 -5.72 2.94 N	38.00 -6.25 15.07 N	42.67 -6.11 11.19 N	37.72 -4.55 6.16 N	38.45 -3.50 0.00 N	51.54 -6.28 0.00 N	57.85 -7.41 0.00 N	52.85 -6.45 0.00 N
HUNTLEY___64 23558	45.78 -3.43 0.00 N	36.46 -3.57 0.00 N	37.54 -3.75 0.00 N	39.67 -3.61 0.00 N	40.05 -3.78 0.00 N	12.51 -1.44 0.00 N	35.00 -4.55 0.00 N	73.24 -7.82 0.00 N	54.64 -6.21 0.00 N	59.54 -6.78 0.00 N	59.64 -7.21 0.00 N	59.57 -7.51 0.00 N	52.27 -11.84 47.66 N	45.72 -11.11 47.30 N	52.96 -8.42 17.08 N	53.15 -7.99 12.21 N	46.23 -5.72 2.94 N	38.00 -6.25 15.07 N	42.67 -6.11 11.19 N	37.72 -4.55 6.16 N	38.45 -3.50 0.00 N	51.54 -6.28 0.00 N	57.85 -7.41 0.00 N	52.85 -6.45 0.00 N

HUNTLEY___65 23559	45.78 -3.43 0.00 N	36.46 -3.57 0.00 N	37.54 -3.75 0.00 N	39.67 -3.61 0.00 N	40.05 -3.78 0.00 N	12.51 -1.44 0.00 N	35.00 -4.55 0.00 N	73.24 -7.82 0.00 N	54.64 -6.21 0.00 N	59.54 -6.78 0.00 N	59.64 -7.21 0.00 N	59.57 -7.51 0.00 N	52.27 -11.84 47.66 N	45.72 -11.11 47.30 N	52.96 -8.42 17.08 N	53.15 -7.99 12.21 N	46.23 -5.72 2.94 N	38.00 -6.25 15.07 N	42.67 -6.11 11.19 N	37.72 -4.55 6.16 N	38.45 -3.50 0.00 N	51.54 -6.28 0.00 N	57.85 -7.41 0.00 N	52.85 -6.45 0.00 N
HUNTLEY___66 23560	45.78 -3.43 0.00 N	36.46 -3.57 0.00 N	37.54 -3.75 0.00 N	39.67 -3.61 0.00 N	40.05 -3.78 0.00 N	12.51 -1.44 0.00 N	35.00 -4.55 0.00 N	73.24 -7.82 0.00 N	54.64 -6.21 0.00 N	59.54 -6.78 0.00 N	59.64 -7.21 0.00 N	59.57 -7.51 0.00 N	52.27 -11.84 47.66 N	45.72 -11.11 47.30 N	52.96 -8.42 17.08 N	53.15 -7.99 12.21 N	46.23 -5.72 2.94 N	38.00 -6.25 15.07 N	42.67 -6.11 11.19 N	37.72 -4.55 6.16 N	38.45 -3.50 0.00 N	51.54 -6.28 0.00 N	57.85 -7.41 0.00 N	52.85 -6.45 0.00 N
HUNTLEY___67 23561	44.95 -4.26 0.00 N	35.83 -4.21 0.00 N	36.89 -4.40 0.00 N	38.99 -4.29 0.00 N	39.36 -4.47 0.00 N	12.29 -1.67 0.00 N	34.35 -5.20 0.00 N	71.83 -9.23 0.00 N	53.56 -7.29 0.00 N	58.32 -8.00 0.00 N	58.43 -8.41 0.00 N	58.39 -8.69 0.00 N	51.13 -13.81 46.83 N	44.70 -12.94 46.48 N	51.88 -9.77 16.80 N	52.10 -9.24 12.01 N	45.32 -6.68 2.89 N	37.18 -7.35 14.80 N	41.79 -7.19 10.99 N	36.93 -5.46 6.05 N	37.66 -4.29 0.00 N	50.56 -7.26 0.00 N	56.76 -8.49 0.00 N	51.88 -7.41 0.00 N
HUNTLEY___68 23562	44.95 -4.26 0.00 N	35.83 -4.21 0.00 N	36.89 -4.40 0.00 N	38.99 -4.29 0.00 N	39.36 -4.47 0.00 N	12.29 -1.67 0.00 N	34.35 -5.20 0.00 N	71.83 -9.23 0.00 N	53.56 -7.29 0.00 N	58.32 -8.00 0.00 N	58.43 -8.41 0.00 N	58.39 -8.69 0.00 N	51.13 -13.81 46.83 N	44.70 -12.94 46.48 N	51.88 -9.77 16.80 N	52.10 -9.24 12.01 N	45.32 -6.68 2.89 N	37.18 -7.35 14.80 N	41.79 -7.19 10.99 N	36.93 -5.46 6.05 N	37.66 -4.29 0.00 N	50.56 -7.26 0.00 N	56.76 -8.49 0.00 N	51.88 -7.41 0.00 N
HYLAND___LFGE 323620	48.64 -0.57 0.00 N	38.95 -1.08 0.00 N	40.03 -1.27 0.00 N	42.19 -1.10 0.00 N	42.69 -1.14 0.00 N	13.60 -0.35 0.00 N	38.57 -0.98 0.00 N	80.67 -0.39 0.00 N	60.34 -0.51 0.00 N	65.83 -0.49 0.00 N	66.09 -0.75 0.00 N	66.31 -0.77 0.00 N	116.48 -0.53 -5.23 N	108.47 -0.86 -5.20 N	79.63 -0.68 -1.86 N	73.80 -0.87 -1.33 N	54.73 -0.47 -0.32 N	60.05 -0.90 -1.62 N	60.48 -0.69 -1.21 N	49.32 0.22 -0.66 N	42.32 0.36 0.00 N	56.79 -1.03 0.00 N	63.04 -2.22 0.00 N	57.06 -2.23 0.00 N
INDECK___CORINTH 23802	51.19 1.98 0.00 N	41.96 1.92 0.00 N	43.67 2.37 0.00 N	45.58 2.30 0.00 N	46.07 2.24 0.00 N	14.59 0.63 0.00 N	41.39 1.84 0.00 N	84.05 2.99 0.00 N	63.05 2.20 0.00 N	68.69 2.37 0.00 N	69.55 2.70 0.00 N	68.79 1.71 0.00 N	113.74 1.97 0.00 N	106.24 2.11 0.00 N	79.40 0.95 0.00 N	74.79 1.44 0.00 N	55.62 0.74 0.00 N	60.73 1.41 0.00 N	62.05 2.08 0.00 N	50.31 1.87 0.00 N	43.87 1.92 0.00 N	60.58 2.76 0.00 N	68.26 3.01 0.00 N	61.63 2.34 0.00 N
INDECK___ILION 23567	50.24 1.02 0.00 N	40.87 0.84 0.00 N	42.18 0.89 0.00 N	44.20 0.91 0.00 N	44.75 0.93 0.00 N	14.29 0.34 0.00 N	40.61 1.06 0.00 N	83.27 2.21 0.00 N	62.55 1.70 0.00 N	68.19 1.87 0.00 N	68.73 1.89 0.00 N	68.98 1.90 0.00 N	114.95 3.17 0.00 N	106.98 2.85 0.00 N	80.57 2.12 0.00 N	75.36 2.01 0.00 N	56.37 1.49 0.00 N	60.97 1.64 0.00 N	61.76 1.79 0.00 N	50.09 1.65 0.00 N	43.29 1.33 0.00 N	59.48 1.66 0.00 N	66.82 1.56 0.00 N	60.51 1.22 0.00 N
INDECK___OLEAN 23982	47.08 -2.13 0.00 N	37.80 -2.23 0.00 N	38.75 -2.54 0.00 N	40.92 -2.37 0.00 N	41.33 -2.50 0.00 N	13.18 -0.77 0.00 N	37.09 -2.47 0.00 N	78.17 -2.89 0.00 N	58.18 -2.67 0.00 N	63.74 -2.58 0.00 N	63.89 -2.95 0.00 N	64.30 -2.78 0.00 N	66.19 -2.90 42.69 N	58.09 -3.64 42.39 N	60.24 -2.82 15.39 N	59.23 -3.11 11.01 N	49.90 -2.34 2.64 N	42.76 -3.00 13.56 N	47.52 -2.38 10.07 N	41.97 -0.93 5.54 N	41.16 -0.80 0.00 N	55.54 -2.28 0.00 N	61.45 -3.80 0.00 N	55.49 -3.80 0.00 N
INDECK___OSWEGO 23783	47.93 -1.29 0.00 N	38.88 -1.15 0.00 N	40.08 -1.22 0.00 N	42.04 -1.24 0.00 N	42.57 -1.26 0.00 N	13.54 -0.41 0.00 N	38.43 -1.12 0.00 N	78.79 -2.27 0.00 N	59.12 -1.73 0.00 N	64.46 -1.86 0.00 N	64.94 -1.91 0.00 N	65.31 -1.77 0.00 N	109.03 -2.75 0.00 N	101.64 -2.49 0.00 N	76.60 -1.85 0.00 N	71.66 -1.68 0.00 N	53.75 -1.13 0.00 N	58.16 -1.17 0.00 N	58.93 -1.04 0.00 N	47.91 -0.53 0.00 N	41.34 -0.62 0.00 N	56.54 -1.28 0.00 N	63.47 -1.79 0.00 N	57.69 -1.60 0.00 N
INDECK___YERKES 23781	45.78 -3.43 0.00 N	36.46 -3.57 0.00 N	37.54 -3.75 0.00 N	39.67 -3.61 0.00 N	40.05 -3.78 0.00 N	12.51 -1.44 0.00 N	35.00 -4.55 0.00 N	73.24 -7.82 0.00 N	54.64 -6.21 0.00 N	59.54 -6.78 0.00 N	59.64 -7.21 0.00 N	59.57 -7.51 0.00 N	52.27 -11.84 47.66 N	45.72 -11.11 47.30 N	52.96 -8.42 17.08 N	53.15 -7.99 12.21 N	46.23 -5.72 2.94 N	38.00 -6.25 15.07 N	42.67 -6.11 11.19 N	37.72 -4.55 6.16 N	38.45 -3.50 0.00 N	51.54 -6.28 0.00 N	57.85 -7.41 0.00 N	52.85 -6.45 0.00 N
INDIAN POINT_GT_1 24139	51.62 2.40 0.00 N	42.16 2.12 0.00 N	43.43 2.14 0.00 N	45.45 2.17 0.00 N	46.03 2.21 0.00 N	14.78 0.83 0.00 N	41.91 2.35 0.00 N	85.29 4.23 0.00 N	64.36 3.51 0.00 N	70.22 3.90 0.00 N	70.88 4.03 0.00 N	71.10 4.02 0.00 N	118.06 6.96 0.67 N	110.11 6.65 0.67 N	83.38 5.17 0.24 N	78.32 5.15 0.17 N	58.51 3.67 0.04 N	63.00 3.88 0.21 N	63.60 3.79 0.16 N	51.87 3.52 0.09 N	44.70 2.74 0.00 N	61.54 3.72 0.00 N	68.57 3.32 0.00 N	61.78 2.49 0.00 N
INDIAN POINT_GT_2 23659	51.62 2.40 0.00 N	42.16 2.12 0.00 N	43.43 2.14 0.00 N	45.45 2.17 0.00 N	46.03 2.21 0.00 N	14.78 0.83 0.00 N	41.91 2.35 0.00 N	85.29 4.23 0.00 N	64.36 3.51 0.00 N	70.22 3.90 0.00 N	70.88 4.03 0.00 N	71.10 4.02 0.00 N	118.06 6.96 0.67 N	110.11 6.65 0.67 N	83.38 5.17 0.24 N	78.32 5.15 0.17 N	58.51 3.67 0.04 N	63.00 3.88 0.21 N	63.60 3.79 0.16 N	51.87 3.52 0.09 N	44.70 2.74 0.00 N	61.54 3.72 0.00 N	68.57 3.32 0.00 N	61.78 2.49 0.00 N
INDIAN POINT_GT_3 24019	51.62 2.40 0.00 N	42.16 2.12 0.00 N	43.43 2.14 0.00 N	45.45 2.17 0.00 N	46.03 2.21 0.00 N	14.78 0.83 0.00 N	41.91 2.35 0.00 N	85.29 4.23 0.00 N	64.36 3.51 0.00 N	70.22 3.90 0.00 N	70.88 4.03 0.00 N	71.10 4.02 0.00 N	118.06 6.96 0.67 N	110.11 6.65 0.67 N	83.38 5.17 0.24 N	78.32 5.15 0.17 N	58.51 3.67 0.04 N	63.00 3.88 0.21 N	63.60 3.79 0.16 N	51.87 3.52 0.09 N	44.70 2.74 0.00 N	61.54 3.72 0.00 N	68.57 3.32 0.00 N	61.78 2.49 0.00 N
INDIAN POINT___2 23530	51.54 2.33 0.00 N	42.10 2.06 0.00 N	43.35 2.06 0.00 N	45.38 2.09 0.00 N	45.97 2.14 0.00 N	14.76 0.81 0.00 N	41.86 2.31 0.00 N	85.14 4.09 0.00 N	64.23 3.38 0.00 N	70.05 3.73 0.00 N	70.70 3.85 0.00 N	70.93 3.85 0.00 N	117.81 6.71 0.68 N	109.89 6.43 0.67 N	83.22 5.02 0.24 N	78.17 5.00 0.18 N	58.39 3.55 0.04 N	62.86 3.74 0.22 N	63.47 3.66 0.16 N	51.76 3.41 0.09 N	44.59 2.64 0.00 N	61.41 3.59 0.00 N	68.43 3.18 0.00 N	61.66 2.37 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDIAN POINT____3	51.48	42.06	43.32	45.34	45.93	14.73	41.79	85.02	64.16	69.98	70.64	70.87	117.67	109.72	83.09	78.07	58.32	62.79	63.40	51.69	44.54	61.34	68.37	61.61
23531	2.27	2.02	2.03	2.05	2.10	0.78	2.23	3.97	3.31	3.66	3.79	3.79	6.57	6.26	4.89	4.89	3.47	3.68	3.59	3.34	2.59	3.52	3.11	2.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.67	0.67	0.24	0.17	0.04	0.21	0.16	0.09	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
IP CORINTH____1	51.59	42.28	44.00	45.92	46.42	14.70	41.70	84.77	63.60	68.99	69.73	68.89	113.76	106.24	79.38	74.78	55.63	60.77	62.13	50.60	44.18	61.08	68.85	62.15
23988	2.37	2.24	2.70	2.64	2.59	0.75	2.15	3.71	2.75	2.67	2.89	1.81	1.99	2.11	0.93	1.44	0.75	1.44	2.16	2.16	2.23	3.26	3.59	2.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
IP____TICONDEROGA	53.34	43.91	46.01	47.97	48.43	15.25	42.95	86.70	65.76	71.62	72.78	72.38	119.48	111.72	83.00	78.21	57.99	63.50	64.34	52.18	45.16	62.63	71.01	64.29
23804	4.13	3.87	4.71	4.69	4.60	1.30	3.40	5.64	4.91	5.29	5.94	5.30	7.70	7.59	4.56	4.86	3.10	4.18	4.37	3.74	3.21	4.81	5.75	5.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
JARVIS_____	49.31	40.11	41.38	43.37	43.92	13.99	39.67	81.29	61.01	66.52	67.04	67.28	112.21	104.45	78.76	73.64	55.10	59.56	60.21	48.72	42.17	58.06	65.40	59.35
23743	0.10	0.08	0.08	0.09	0.09	0.04	0.12	0.23	0.16	0.20	0.20	0.20	0.43	0.32	0.31	0.29	0.22	0.24	0.24	0.28	0.21	0.24	0.14	0.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
JENNISON____1	50.77	41.32	42.57	44.73	45.26	14.55	41.58	85.84	64.18	70.10	70.40	70.85	116.12	107.46	81.74	76.56	57.69	61.43	62.88	51.71	44.69	60.95	67.79	61.23
23625	1.55	1.29	1.28	1.45	1.43	0.60	2.02	4.78	3.33	3.78	3.56	3.77	7.02	5.99	4.25	3.90	2.97	2.94	3.53	3.61	2.73	3.14	2.53	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.68	2.66	0.96	0.68	0.16	0.84	0.62	0.34	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
JENNISON____2	50.71	41.27	42.53	44.68	45.21	14.55	41.51	85.70	64.08	69.98	70.28	70.72	115.91	107.28	81.60	76.47	57.60	61.33	62.77	51.61	44.62	60.87	67.67	61.15
23626	1.50	1.24	1.24	1.39	1.38	0.59	1.95	4.64	3.23	3.66	3.44	3.64	6.81	5.81	4.11	3.80	2.88	2.84	3.43	3.52	2.66	3.05	2.42	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.68	2.66	0.96	0.68	0.16	0.84	0.62	0.34	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
KEDC PORT_JEFF_GT2	52.78	114.28	79.34	51.52	68.24	58.48	43.00	87.16	69.73	99.84	102.76	104.27	119.34	111.71	86.03	81.11	59.52	64.10	65.99	72.07	55.77	115.51	77.93	63.42
24210	3.57	3.97	4.11	4.24	4.29	1.35	3.45	6.11	5.35	5.80	6.01	5.64	8.24	8.25	7.16	6.68	4.68	4.98	4.94	4.60	3.91	5.73	5.27	4.13
	0.00	-70.27	-33.93	-4.00	-20.12	-43.18	0.00	0.00	-3.52	-27.73	-29.90	-31.54	0.67	0.67	-0.43	-1.09	0.04	0.21	-1.07	-19.02	-9.90	-51.96	-7.41	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KEDC PORT_JEFF_GT3	52.78	114.28	79.34	51.52	68.24	58.48	43.00	87.16	69.73	99.84	102.76	104.27	119.34	111.71	86.03	81.11	59.52	64.10	65.99	72.07	55.77	115.51	77.93	63.42
24211	3.57	3.97	4.11	4.24	4.29	1.35	3.45	6.11	5.35	5.80	6.01	5.64	8.24	8.25	7.16	6.68	4.68	4.98	4.94	4.60	3.91	5.73	5.27	4.13
	0.00	-70.27	-33.93	-4.00	-20.12	-43.18	0.00	0.00	-3.52	-27.73	-29.90	-31.54	0.67	0.67	-0.43	-1.09	0.04	0.21	-1.07	-19.02	-9.90	-51.96	-7.41	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KEDC_GLWD_GT4	52.42	113.29	78.24	50.34	67.07	58.24	42.68	87.00	69.45	99.72	102.58	104.33	120.23	112.20	85.94	81.28	59.80	64.39	66.25	72.22	55.60	115.01	77.54	63.10
24219	3.21	2.99	3.02	3.07	3.12	1.11	3.13	5.94	5.08	5.67	5.83	5.70	9.13	8.74	7.06	6.85	4.95	5.27	5.21	4.76	3.74	5.22	4.88	3.80
	0.00	-70.27	-33.93	-3.99	-20.11	-43.17	0.00	0.00	-3.52	-27.73	-29.90	-31.54	0.67	0.67	-0.43	-1.09	0.04	0.21	-1.07	-19.02	-9.90	-51.96	-7.41	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KEDC_GLWD_GT5	52.42	113.29	78.24	50.34	67.07	58.24	42.68	87.00	69.45	99.72	102.58	104.33	120.23	112.20	85.94	81.28	59.80	64.39	66.25	72.22	55.60	115.01	77.54	63.10
24220	3.21	2.99	3.02	3.07	3.12	1.11	3.13	5.94	5.08	5.67	5.83	5.70	9.13	8.74	7.06	6.85	4.95	5.27	5.21	4.76	3.74	5.22	4.88	3.80
	0.00	-70.27	-33.93	-3.99	-20.11	-43.17	0.00	0.00	-3.52	-27.73	-29.90	-31.54	0.67	0.67	-0.43	-1.09	0.04	0.21	-1.07	-19.02	-9.90	-51.96	-7.41	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KENSICO_____	51.82	42.32	43.60	45.63	46.21	14.83	42.06	85.64	64.68	70.58	71.28	71.51	118.66	110.64	83.77	78.72	58.81	63.34	63.95	52.14	44.92	61.84	68.92	62.07
23655	2.61	2.29	2.31	2.34	2.39	0.88	2.50	4.58	3.83	4.26	4.43	4.42	7.55	7.17	5.56	5.54	3.97	4.22	4.14	3.79	2.97	4.02	3.66	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.67	0.67	0.24	0.17	0.04	0.21	0.16	0.09	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
KIAC_JFK_GT1	52.20	42.68	43.96	45.97	46.45	15.00	42.40	86.31	65.26	156.48	146.41	289.92	124.71	113.32	100.79	98.96	104.83	104.39	210.58	154.26	132.08	130.37	69.90	109.09
23816	2.98	2.65	2.66	2.68	2.62	1.05	2.85	5.25	4.41	5.17	5.44	5.43	9.07	8.17	6.42	6.35	4.76	5.00	4.95	4.46	3.54	4.79	4.65	3.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-84.99	-74.13	-217.40	-3.86	-1.02	-15.92	-19.27	-45.19	-40.06	-145.66	-101.36	-86.58	-67.77	0.00	-46.25
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KIAC_JFK_GT2	52.20	42.68	43.96	45.97	46.45	15.00	42.40	86.31	65.26	156.48	146.41	289.92	124.71	113.32	100.79	98.96	104.83	104.39	210.58	154.26	132.08	130.37	69.90	109.09
23817	2.98	2.65	2.66	2.68	2.62																			

23543	-4.39 0.00 N	-4.19 0.00 N	-4.34 0.00 N	-4.30 0.00 N	-4.48 0.00 N	-1.66 0.00 N	-5.03 0.00 N	-9.18 0.00 N	-7.11 0.00 N	-7.82 0.00 N	-8.14 0.00 N	-8.39 0.00 N	-13.55 50.43 N	-12.56 50.06 N	-9.52 18.10 N	-8.91 12.95 N	-6.47 3.10 N	-7.01 15.92 N	-6.95 11.82 N	-5.35 6.51 N	-4.23 0.00 N	-7.03 0.00 N	-8.21 0.00 N	-7.22 0.00 N
LEDERLE____ 23769	52.18 2.97 0.00 N	42.60 2.57 0.00 N	43.86 2.57 0.00 N	45.91 2.62 0.00 N	46.51 2.68 0.00 N	14.95 1.00 0.00 N	42.39 2.84 0.00 N	86.24 5.18 0.00 N	65.00 4.14 0.00 N	70.89 4.58 0.00 N	71.55 4.71 0.00 N	71.86 4.78 0.00 N	119.52 8.43 0.68 N	111.48 8.03 0.68 N	84.42 6.22 0.25 N	79.27 6.10 0.18 N	59.21 4.37 0.04 N	63.69 4.58 0.22 N	64.31 4.50 0.16 N	52.48 4.13 0.09 N	45.20 3.24 0.00 N	62.22 4.40 0.00 N	69.28 4.02 0.00 N	62.41 3.12 0.00 N
LINDEN COGEN____ 23786	52.02 2.80 0.00 N	42.46 2.43 0.00 N	43.68 2.39 0.00 N	45.73 2.45 0.00 N	46.33 2.50 0.00 N	14.88 0.93 0.00 N	42.27 2.72 0.00 N	86.09 5.03 0.00 N	65.09 4.24 0.00 N	71.15 4.83 0.00 N	76.98 5.07 -5.08 N	98.65 5.08 -26.50 N	124.06 8.62 -3.66 N	113.09 7.94 -1.02 N	100.56 6.27 -15.84 N	85.18 6.16 -5.67 N	78.32 4.47 -18.96 N	71.72 4.74 -7.66 N	69.61 4.65 -4.99 N	57.62 4.20 -4.98 N	45.45 3.27 -0.22 N	62.32 4.50 0.00 N	69.36 4.11 0.00 N	62.37 3.08 0.00 N
LIPA_MISC_IPP 23656	52.66 3.45 0.00 N	114.31 4.01 -70.27 N	79.37 4.14 -33.93 N	51.56 4.28 -4.00 N	68.30 4.34 -20.12 N	58.49 1.36 -43.18 N	42.96 3.41 0.00 N	86.96 5.89 0.00 N	69.59 5.22 -3.52 N	99.79 5.73 -27.73 N	102.71 5.97 -29.90 N	104.53 5.90 -31.54 N	119.76 8.65 0.67 N	111.92 8.46 0.67 N	86.17 7.29 -0.43 N	81.34 6.91 -1.09 N	59.75 4.90 0.04 N	64.33 5.22 0.21 N	66.26 5.22 -1.07 N	72.28 4.81 -19.02 N	55.75 3.89 -9.90 N	115.24 5.46 -51.96 N	77.63 4.97 -7.41 N	63.11 3.82 0.00 N
LITTLE FALLS___HYD 24013	51.32 2.11 0.00 N	41.80 1.76 0.00 N	43.15 1.85 0.00 N	45.19 1.90 0.00 N	45.76 1.93 0.00 N	14.64 0.69 0.00 N	41.71 2.15 0.00 N	85.55 4.50 0.00 N	64.34 3.49 0.00 N	70.18 3.86 0.00 N	70.76 3.92 0.00 N	70.99 3.91 0.00 N	118.30 6.52 0.00 N	109.98 5.85 0.00 N	82.73 4.28 0.00 N	77.43 4.08 0.00 N	57.88 2.99 0.00 N	62.62 3.29 0.00 N	63.54 3.57 0.00 N	51.65 3.21 0.00 N	44.58 2.63 0.00 N	61.16 3.34 0.00 N	68.48 3.22 0.00 N	61.85 2.55 0.00 N
LI_NEWBRDGE___DRP 323616	52.00 2.79 0.00 N	113.23 2.93 -70.27 N	78.21 2.99 -33.92 N	50.32 3.05 -3.99 N	67.02 3.08 -20.11 N	58.21 1.09 -43.17 N	42.41 2.86 0.00 N	86.20 5.14 0.00 N	68.92 4.55 -3.52 N	99.03 4.98 -27.73 N	101.88 5.13 -29.90 N	103.72 5.09 -31.54 N	118.74 7.63 0.67 N	110.80 7.34 0.67 N	85.13 6.26 -0.43 N	80.54 6.11 -1.09 N	59.24 4.40 0.04 N	63.77 4.65 0.21 N	65.60 4.56 -1.07 N	71.71 4.25 -19.02 N	55.24 3.38 -9.90 N	114.45 4.67 -51.96 N	77.01 4.34 -7.41 N	62.71 3.42 0.00 N
LONG_LAKE_PHOENIX 24014	48.06 -1.16 0.00 N	38.98 -1.05 0.00 N	40.17 -1.13 0.00 N	42.14 -1.15 0.00 N	42.66 -1.17 0.00 N	13.56 -0.39 0.00 N	38.47 -1.08 0.00 N	78.94 -2.12 0.00 N	59.28 -1.57 0.00 N	64.64 -1.68 0.00 N	65.13 -1.71 0.00 N	65.49 -1.59 0.00 N	109.34 -2.43 0.00 N	101.86 -2.27 0.00 N	76.73 -1.72 0.00 N	71.79 -1.55 0.00 N	53.84 -1.05 0.00 N	58.22 -1.11 0.00 N	58.93 -1.04 0.00 N	47.87 -0.57 0.00 N	41.40 -0.56 0.00 N	56.65 -1.17 0.00 N	63.60 -1.66 0.00 N	57.80 -1.50 0.00 N
LOVETT___3 23632	51.28 2.07 0.00 N	41.89 1.86 0.00 N	43.15 1.85 0.00 N	45.15 1.87 0.00 N	45.75 1.92 0.00 N	14.69 0.74 0.00 N	41.65 2.10 0.00 N	84.66 3.60 0.00 N	63.83 2.98 0.00 N	69.55 3.23 0.00 N	70.17 3.32 0.00 N	70.30 3.22 0.00 N	116.75 5.66 0.68 N	109.05 5.60 0.68 N	82.59 4.38 0.24 N	77.57 4.40 0.18 N	57.94 3.10 0.04 N	62.37 3.26 0.22 N	62.97 3.16 0.16 N	51.36 3.01 0.09 N	44.27 2.31 0.00 N	60.99 3.17 0.00 N	67.97 2.71 0.00 N	61.26 1.97 0.00 N
LOVETT___4 23642	51.63 2.41 0.00 N	42.17 2.14 0.00 N	43.43 2.14 0.00 N	45.46 2.17 0.00 N	46.06 2.23 0.00 N	14.79 0.84 0.00 N	41.93 2.38 0.00 N	85.29 4.23 0.00 N	64.29 3.44 0.00 N	70.10 3.78 0.00 N	70.71 3.86 0.00 N	70.95 3.87 0.00 N	117.91 6.81 0.68 N	110.03 6.58 0.68 N	83.33 5.13 0.24 N	78.25 5.09 0.18 N	58.44 3.60 0.04 N	62.91 3.79 0.22 N	63.51 3.70 0.16 N	51.81 3.46 0.09 N	44.64 2.68 0.00 N	61.47 3.65 0.00 N	68.49 3.24 0.00 N	61.73 2.44 0.00 N
LOVETT___5 23593	51.63 2.41 0.00 N	42.17 2.14 0.00 N	43.43 2.14 0.00 N	45.46 2.17 0.00 N	46.06 2.23 0.00 N	14.79 0.84 0.00 N	41.93 2.38 0.00 N	85.29 4.23 0.00 N	64.29 3.44 0.00 N	70.10 3.78 0.00 N	70.71 3.86 0.00 N	70.95 3.87 0.00 N	117.91 6.81 0.68 N	110.03 6.58 0.68 N	83.33 5.13 0.24 N	78.25 5.09 0.18 N	58.44 3.60 0.04 N	62.91 3.79 0.22 N	63.51 3.70 0.16 N	51.81 3.46 0.09 N	44.64 2.68 0.00 N	61.47 3.65 0.00 N	68.49 3.24 0.00 N	61.73 2.44 0.00 N
LOWER RAQUET___HYD 24057	49.36 0.15 0.00 N	40.07 0.03 0.00 N	41.23 -0.07 0.00 N	43.24 -0.05 0.00 N	44.05 0.22 0.00 N	14.15 0.19 0.00 N	40.06 0.50 0.00 N	82.69 1.63 0.00 N	61.59 0.74 0.00 N	67.05 0.73 0.00 N	67.63 0.78 0.00 N	67.83 0.75 0.00 N	112.68 0.91 0.00 N	104.38 0.25 0.00 N	78.38 -0.06 0.00 N	73.08 -0.26 0.00 N	54.72 -0.17 0.00 N	59.09 -0.24 0.00 N	59.77 -0.20 0.00 N	48.17 -0.27 0.00 N	41.18 -0.77 0.00 N	57.43 -0.39 0.00 N	65.79 0.54 0.00 N	60.07 0.78 0.00 N
LOWER___HUDSON 24059	51.93 2.72 0.00 N	42.52 2.49 0.00 N	44.16 2.87 0.00 N	46.13 2.85 0.00 N	46.59 2.76 0.00 N	14.70 0.75 0.00 N	41.60 2.05 0.00 N	84.65 3.59 0.00 N	63.95 3.10 0.00 N	69.52 3.20 0.00 N	70.26 3.41 0.00 N	70.24 3.15 0.00 N	116.51 4.73 0.00 N	108.66 4.53 0.00 N	81.46 3.01 0.00 N	76.71 3.37 0.00 N	57.24 2.36 0.00 N	62.25 2.92 0.00 N	62.95 2.98 0.00 N	51.07 2.63 0.00 N	44.26 2.30 0.00 N	60.98 3.16 0.00 N	68.75 3.49 0.00 N	62.18 2.88 0.00 N
LWR___OSWEGATCHIE_HYD 23850	49.18 -0.04 0.00 N	39.89 -0.14 0.00 N	41.06 -0.24 0.00 N	43.06 -0.22 0.00 N	43.82 -0.02 0.00 N	14.08 0.12 0.00 N	40.05 0.49 0.00 N	82.56 1.50 0.00 N	61.67 0.82 0.00 N	67.22 0.90 0.00 N	67.74 0.90 0.00 N	68.02 0.94 0.00 N	113.17 1.39 0.00 N	105.02 0.89 0.00 N	78.83 0.38 0.00 N	73.58 0.23 0.00 N	55.11 0.23 0.00 N	59.55 0.22 0.00 N	60.37 0.40 0.00 N	48.90 0.45 0.00 N	41.83 -0.13 0.00 N	57.91 0.09 0.00 N	65.69 0.43 0.00 N	59.69 0.40 0.00 N
LYONS_FALL_HYD 23570	49.58 0.36 0.00 N	40.25 0.21 0.00 N	41.47 0.17 0.00 N	43.50 0.22 0.00 N	44.14 0.31 0.00 N	14.16 0.21 0.00 N	40.35 0.79 0.00 N	82.97 1.92 0.00 N	62.16 1.31 0.00 N	67.84 1.52 0.00 N	68.33 1.49 0.00 N	68.67 1.59 0.00 N	114.52 2.74 0.00 N	106.49 2.36 0.00 N	80.13 1.68 0.00 N	74.90 1.55 0.00 N	56.09 1.21 0.00 N	60.60 1.27 0.00 N	61.44 1.47 0.00 N	49.92 1.48 0.00 N	42.93 0.97 0.00 N	58.92 1.10 0.00 N	66.20 0.94 0.00 N	59.95 0.66 0.00 N

MAPLE_RIDGE_WT_1 323574	49.16 -0.05 0.00 N	39.99 -0.04 0.00 N	41.25 -0.04 0.00 N	43.24 -0.05 0.00 N	43.79 -0.04 0.00 N	13.94 -0.01 0.00 N	39.49 -0.07 0.00 N	80.95 -0.11 0.00 N	60.62 -0.23 0.00 N	66.18 -0.14 0.00 N	66.71 -0.13 0.00 N	66.87 -0.22 0.00 N	111.33 -0.44 0.00 N	103.84 -0.29 0.00 N	78.33 -0.12 0.00 N	73.33 -0.02 0.00 N	54.88 0.00 0.00 N	59.33 0.00 0.00 N	59.98 0.01 0.00 N	48.48 0.04 0.00 N	41.96 0.00 0.00 N	57.83 0.01 0.00 N	65.26 0.00 0.00 N	59.23 -0.06 0.00 N
MAPLE_RIDGE_WT_2 323611	49.16 -0.05 0.00 N	39.99 -0.04 0.00 N	41.25 -0.04 0.00 N	43.24 -0.05 0.00 N	43.79 -0.04 0.00 N	13.94 -0.01 0.00 N	39.49 -0.07 0.00 N	80.95 -0.11 0.00 N	60.62 -0.23 0.00 N	66.18 -0.14 0.00 N	66.71 -0.13 0.00 N	66.87 -0.22 0.00 N	111.33 -0.44 0.00 N	103.84 -0.29 0.00 N	78.33 -0.12 0.00 N	73.33 -0.02 0.00 N	54.88 0.00 0.00 N	59.33 0.00 0.00 N	59.98 0.01 0.00 N	48.48 0.04 0.00 N	41.96 0.00 0.00 N	57.83 0.01 0.00 N	65.26 0.00 0.00 N	59.23 -0.06 0.00 N
MG INDUSTRY___DRP 24185	51.23 2.01 0.00 N	41.90 1.87 0.00 N	43.36 2.07 0.00 N	45.39 2.11 0.00 N	45.91 2.08 0.00 N	14.59 0.64 0.00 N	41.18 1.63 0.00 N	83.86 2.80 0.00 N	63.21 2.36 0.00 N	68.66 2.34 0.00 N	68.76 1.92 0.00 N	68.69 1.60 0.00 N	114.15 2.37 0.00 N	106.41 2.28 0.00 N	80.01 1.56 0.00 N	75.17 1.82 0.00 N	56.19 1.30 0.00 N	60.87 1.54 0.00 N	61.45 1.48 0.00 N	49.89 1.45 0.00 N	43.16 1.20 0.00 N	59.39 1.57 0.00 N	66.79 1.54 0.00 N	60.68 1.38 0.00 N
MID___OSWEGATCHIE_HYD 23849	49.18 -0.04 0.00 N	39.89 -0.14 0.00 N	41.06 -0.24 0.00 N	43.06 -0.22 0.00 N	43.82 -0.02 0.00 N	14.08 0.12 0.00 N	40.05 0.49 0.00 N	82.56 1.50 0.00 N	61.67 0.82 0.00 N	67.22 0.90 0.00 N	67.74 0.90 0.00 N	68.02 0.94 0.00 N	113.17 1.39 0.00 N	105.02 0.89 0.00 N	78.83 0.38 0.00 N	73.58 0.23 0.00 N	55.11 0.23 0.00 N	59.55 0.22 0.00 N	60.37 0.40 0.00 N	48.90 0.45 0.00 N	41.83 -0.13 0.00 N	57.91 0.09 0.00 N	65.69 0.43 0.00 N	59.69 0.40 0.00 N
MID___RAQUETTE_HYD 23851	49.36 0.15 0.00 N	40.07 0.03 0.00 N	41.23 -0.07 0.00 N	43.24 -0.05 0.00 N	44.05 0.22 0.00 N	14.15 0.19 0.00 N	40.06 0.50 0.00 N	82.69 1.63 0.00 N	61.59 0.74 0.00 N	67.05 0.73 0.00 N	67.63 0.78 0.00 N	67.83 0.75 0.00 N	112.68 0.91 0.00 N	104.38 0.25 0.00 N	78.38 -0.06 0.00 N	73.08 -0.26 0.00 N	54.72 -0.17 0.00 N	59.09 -0.24 0.00 N	59.77 -0.20 0.00 N	48.17 -0.27 0.00 N	41.18 -0.77 0.00 N	57.43 -0.39 0.00 N	65.79 0.54 0.00 N	60.07 0.78 0.00 N
MILLIKEN___1 23584	48.72 -0.50 0.00 N	39.49 -0.55 0.00 N	40.68 -0.61 0.00 N	42.77 -0.51 0.00 N	43.20 -0.63 0.00 N	13.90 -0.05 0.00 N	40.39 0.84 0.00 N	83.92 2.86 0.00 N	62.04 1.19 0.00 N	67.63 1.31 0.00 N	68.03 1.18 0.00 N	68.53 1.45 0.00 N	114.05 3.19 0.92 N	105.61 2.39 0.91 N	79.24 1.04 0.24 N	74.01 0.82 0.16 N	55.68 0.84 0.04 N	59.92 0.79 0.20 N	61.18 1.36 0.15 N	50.28 1.92 0.08 N	43.37 1.42 0.00 N	58.56 0.74 0.00 N	64.99 -0.27 0.00 N	58.64 -0.65 0.00 N
MILLIKEN___2 23585	48.72 -0.50 0.00 N	39.49 -0.55 0.00 N	40.68 -0.61 0.00 N	42.77 -0.51 0.00 N	43.20 -0.63 0.00 N	13.90 -0.05 0.00 N	40.39 0.84 0.00 N	83.92 2.86 0.00 N	62.04 1.19 0.00 N	67.63 1.31 0.00 N	68.03 1.18 0.00 N	68.53 1.45 0.00 N	114.05 3.19 0.92 N	105.61 2.39 0.91 N	79.24 1.04 0.24 N	74.01 0.82 0.16 N	55.68 0.84 0.04 N	59.92 0.79 0.20 N	61.18 1.36 0.15 N	50.28 1.92 0.08 N	43.37 1.42 0.00 N	58.56 0.74 0.00 N	64.99 -0.27 0.00 N	58.64 -0.65 0.00 N
MILLIKEN___DIESEL 23629	48.72 -0.50 0.00 N	39.49 -0.55 0.00 N	40.68 -0.61 0.00 N	42.77 -0.51 0.00 N	43.20 -0.63 0.00 N	13.90 -0.05 0.00 N	40.39 0.84 0.00 N	83.92 2.86 0.00 N	62.04 1.19 0.00 N	67.63 1.31 0.00 N	68.03 1.18 0.00 N	68.53 1.45 0.00 N	114.05 3.19 0.92 N	105.61 2.39 0.91 N	79.24 1.04 0.24 N	74.01 0.82 0.16 N	55.68 0.84 0.04 N	59.92 0.79 0.20 N	61.18 1.36 0.15 N	50.28 1.92 0.08 N	43.37 1.42 0.00 N	58.56 0.74 0.00 N	64.99 -0.27 0.00 N	58.64 -0.65 0.00 N
MILLSEAT___LFGE 323607	46.12 -3.10 0.00 N	36.72 -3.32 0.00 N	37.80 -3.50 0.00 N	39.93 -3.35 0.00 N	40.31 -3.52 0.00 N	12.62 -1.34 0.00 N	35.39 -4.17 0.00 N	74.13 -6.93 0.00 N	55.40 -5.45 0.00 N	60.42 -5.90 0.00 N	60.56 -6.28 0.00 N	60.48 -6.60 0.00 N	109.70 -10.34 -8.27 N	102.61 -9.73 -8.22 N	73.99 -7.43 -2.98 N	68.41 -7.06 -2.12 N	50.74 -4.60 -0.45 N	56.57 -5.06 -2.30 N	56.79 -4.89 -1.71 N	45.90 -3.48 -0.94 N	39.34 -2.62 0.00 N	52.74 -5.08 0.00 N	58.99 -6.27 0.00 N	53.74 -5.55 0.00 N
MODEL_CITY_ENERGY 24167	45.44 -3.78 0.00 N	36.16 -3.88 0.00 N	37.23 -4.07 0.00 N	39.35 -3.93 0.00 N	39.73 -4.11 0.00 N	12.38 -1.57 0.00 N	34.64 -4.92 0.00 N	72.47 -8.59 0.00 N	54.10 -6.75 0.00 N	58.90 -7.42 0.00 N	59.03 -7.82 0.00 N	58.89 -8.19 0.00 N	50.58 -13.06 48.13 N	44.16 -12.20 47.77 N	51.94 -9.25 17.25 N	52.27 -8.73 12.34 N	45.70 -6.21 2.97 N	37.31 -6.78 15.24 N	42.00 -6.65 11.32 N	37.18 -5.03 6.23 N	38.08 -3.87 0.00 N	51.05 -6.77 0.00 N	57.32 -7.94 0.00 N	52.39 -6.90 0.00 N
MODERN_LFGE___ 323580	45.44 -3.78 0.00 N	36.16 -3.88 0.00 N	37.23 -4.07 0.00 N	39.35 -3.93 0.00 N	39.73 -4.11 0.00 N	12.38 -1.57 0.00 N	34.64 -4.92 0.00 N	72.47 -8.59 0.00 N	54.10 -6.75 0.00 N	58.90 -7.42 0.00 N	59.03 -7.82 0.00 N	58.89 -8.19 0.00 N	50.58 -13.06 48.13 N	44.16 -12.20 47.77 N	51.94 -9.25 17.25 N	52.27 -8.73 12.34 N	45.70 -6.21 2.97 N	37.31 -6.78 15.24 N	42.00 -6.65 11.32 N	37.18 -5.03 6.23 N	38.08 -3.87 0.00 N	51.05 -6.77 0.00 N	57.32 -7.94 0.00 N	52.39 -6.90 0.00 N
MOHAWK_PAPER___DRP 24187	51.80 2.59 0.00 N	42.35 2.32 0.00 N	43.88 2.59 0.00 N	45.87 2.59 0.00 N	46.35 2.52 0.00 N	14.65 0.70 0.00 N	41.48 1.93 0.00 N	84.60 3.54 0.00 N	63.94 3.09 0.00 N	69.64 3.32 0.00 N	70.38 3.54 0.00 N	70.49 3.41 0.00 N	117.05 5.27 0.00 N	109.02 4.89 0.00 N	81.81 3.37 0.00 N	76.94 3.59 0.00 N	57.48 2.60 0.00 N	62.38 3.06 0.00 N	63.07 3.10 0.00 N	51.18 2.74 0.00 N	44.32 2.36 0.00 N	60.97 3.15 0.00 N	68.64 3.38 0.00 N	62.05 2.75 0.00 N
MONGAUP___HYD 23641	51.90 2.69 0.00 N	42.35 2.32 0.00 N	43.65 2.35 0.00 N	45.71 2.42 0.00 N	46.29 2.47 0.00 N	14.87 0.92 0.00 N	42.17 2.61 0.00 N	85.91 4.85 0.00 N	64.60 3.75 0.00 N	70.45 4.13 0.00 N	71.08 4.24 0.00 N	71.36 4.27 0.00 N	118.50 7.43 0.70 N	110.45 7.02 0.70 N	83.59 5.40 0.25 N	78.40 5.24 0.18 N	58.59 3.75 0.04 N	63.07 3.97 0.22 N	63.75 3.94 0.17 N	52.03 3.68 0.09 N	44.86 2.90 0.00 N	61.72 3.90 0.00 N	68.85 3.59 0.00 N	62.21 2.92 0.00 N
MONTAUK___DIESEL 23721	54.79 5.57 0.00	116.10 5.80 -70.27	81.21 5.98 -33.93	53.54 6.26 -4.00	70.32 6.37 -20.12	59.24 2.11 -43.18	45.05 5.50 0.00	91.26 10.20 0.00	73.06 8.68 -3.52	103.95 9.90 -27.73	107.17 10.42 -29.90	109.22 10.59 -31.54	127.87 16.76 0.67	119.43 15.97 0.67	91.86 12.98 -0.43	86.54 12.11 -1.09	63.67 8.82 0.04	68.37 9.26 0.21	70.55 9.51 -1.07	75.83 8.36 -19.02	58.58 6.72 -9.90	118.87 9.09 -51.96	81.13 8.46 -7.41	65.87 6.57 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
MUNSVILLE_WIND_PWR 323609	51.61 2.40 0.00 N	41.97 1.93 0.00 N	43.24 1.95 0.00 N	45.46 2.17 0.00 N	45.99 2.16 0.00 N	14.84 0.89 0.00 N	42.73 3.18 0.00 N	88.68 7.62 0.00 N	66.04 5.19 0.00 N	72.14 5.82 0.00 N	72.36 5.51 0.00 N	72.79 5.71 0.00 N	119.64 10.10 2.23 N	110.42 8.51 2.22 N	83.33 5.67 0.78 N	78.05 5.26 0.55 N	58.93 4.17 0.13 N	62.93 4.29 0.69 N	64.75 5.29 0.51 N	53.49 5.33 0.28 N	46.11 4.15 0.00 N	62.52 4.69 0.00 N	69.25 3.99 0.00 N	62.39 3.10 0.00 N	
N SALMON___HYD 24042	49.41 0.19 0.00 N	40.09 0.06 0.00 N	41.21 -0.08 0.00 N	43.15 -0.13 0.00 N	43.82 -0.01 0.00 N	14.00 0.05 0.00 N	40.00 0.45 0.00 N	82.83 1.77 0.00 N	62.07 1.22 0.00 N	67.58 1.27 0.00 N	68.06 1.22 0.00 N	68.20 1.11 0.00 N	113.27 1.49 0.00 N	105.24 1.12 0.00 N	79.14 0.69 0.00 N	73.96 0.61 0.00 N	55.37 0.48 0.00 N	59.80 0.47 0.00 N	60.48 0.51 0.00 N	48.54 0.10 0.00 N	41.95 -0.01 0.00 N	58.52 0.70 0.00 N	66.28 1.02 0.00 N	60.20 0.90 0.00 N	
N.E_GEN_SANDY PD 24062	51.46 2.24 0.00 N	42.14 2.10 0.00 N	43.72 2.43 0.00 N	45.68 2.39 0.00 N	46.14 2.31 0.00 N	33.12 1.11 -6.76 N	41.27 1.71 0.00 N	83.86 2.80 0.00 N	63.48 2.63 0.00 N	69.12 2.80 0.00 N	69.92 3.07 0.00 N	69.95 2.87 0.00 N	115.62 4.41 0.57 N	107.84 4.28 0.57 N	81.20 2.96 0.20 N	62.00 3.09 -3.32 N	57.12 2.27 0.04 N	61.88 2.73 0.18 N	62.46 2.62 0.13 N	50.71 2.34 0.07 N	43.90 1.94 0.00 N	73.00 2.90 -5.08 N	68.12 2.87 0.00 N	61.64 3.36 11.03 N	
NARROWS_GT1_1 24228	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N	
NARROWS_GT1_2 24229	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N	
NARROWS_GT1_3 24230	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N	
NARROWS_GT1_4 24231	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N	
NARROWS_GT1_5 24232	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N	
NARROWS_GT1_6 24233	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N	
NARROWS_GT1_7 24234	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N	
NARROWS_GT1_8 24235	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N	
NARROWS_GT2_1 24236	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N	
NARROWS_GT2_2 24237	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N	
NARROWS_GT2_3	52.32	42.70	43.94	45.98	46.57	14.92	42.50	86.56	65.50	71.49	77.41	99.98	124.24	113.65	101.58	85.83	79.10	72.20	70.09	58.06	45.72	62.67	69.76	62.75	

24238	3.11 0.00 N	2.67 0.00 N	2.64 0.00 N	2.69 0.00 N	2.74 0.00 N	0.97 0.00 N	2.95 0.00 N	5.51 0.00 N	4.65 0.00 N	5.17 0.00 N	5.25 -5.32 N	5.13 -27.77 N	8.60 -3.86 N	8.44 -1.08 N	6.74 -16.39 N	6.62 -5.87 N	4.61 -19.61 N	4.95 -7.93 N	4.96 -5.16 N	4.47 -5.15 N	3.54 -0.23 N	4.85 0.00 N	4.51 0.00 N	3.45 0.00 N
NARROWS_GT2_4 24239	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N
NARROWS_GT2_5 24240	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N
NARROWS_GT2_6 24241	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N
NARROWS_GT2_7 24242	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N
NARROWS_GT2_8 24243	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N
NEG CAPITAL___MECHNVIL 23645	52.16 2.95 0.00 N	42.72 2.68 0.00 N	44.37 3.08 0.00 N	46.35 3.06 0.00 N	46.82 2.99 0.00 N	14.81 0.85 0.00 N	41.94 2.38 0.00 N	85.37 4.31 0.00 N	64.42 3.57 0.00 N	70.03 3.71 0.00 N	70.78 3.94 0.00 N	70.71 3.62 0.00 N	117.35 5.57 0.00 N	109.55 5.42 0.00 N	82.11 3.67 0.00 N	77.35 4.01 0.00 N	57.71 2.82 0.00 N	62.77 3.44 0.00 N	63.58 3.61 0.00 N	51.58 3.14 0.00 N	44.68 2.73 0.00 N	61.50 3.68 0.00 N	69.25 4.00 0.00 N	62.56 3.27 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	46.29 -2.93 0.00 N	37.25 -2.78 0.00 N	38.38 -2.92 0.00 N	40.37 -2.92 0.00 N	40.82 -3.00 0.00 N	12.92 -1.03 0.00 N	36.66 -2.89 0.00 N	75.62 -5.44 0.00 N	56.67 -4.18 0.00 N	61.92 -4.40 0.00 N	62.30 -4.55 0.00 N	62.49 -4.59 0.00 N	108.24 -7.33 -3.79 N	100.98 -6.92 -3.77 N	74.67 -5.05 -1.27 N	69.44 -4.80 -0.89 N	51.64 -3.46 -0.22 N	56.65 -3.79 -1.11 N	57.08 -3.72 -0.82 N	46.25 -2.65 -0.45 N	39.83 -2.13 0.00 N	53.91 -3.91 0.00 N	60.33 -4.93 0.00 N	54.77 -4.53 0.00 N
NEG CENTRAL___DRP 24199	48.08 -1.14 0.00 N	38.92 -1.11 0.00 N	40.09 -1.21 0.00 N	42.18 -1.11 0.00 N	42.64 -1.19 0.00 N	13.60 -0.35 0.00 N	38.58 -0.97 0.00 N	79.86 -1.20 0.00 N	59.81 -1.04 0.00 N	65.30 -1.02 0.00 N	65.69 -1.16 0.00 N	66.15 -0.94 0.00 N	112.17 -0.89 -1.28 N	104.16 -1.24 -1.27 N	77.80 -1.12 -0.48 N	72.43 -1.26 -0.34 N	54.20 -0.77 -0.08 N	58.76 -0.99 -0.42 N	59.67 -0.62 -0.31 N	48.71 0.10 -0.17 N	41.92 -0.04 0.00 N	56.89 -0.93 0.00 N	63.39 -1.87 0.00 N	57.46 -1.83 0.00 N
NEG CENTRAL___INDECK 23768	48.28 -0.94 0.00 N	38.67 -1.36 0.00 N	39.74 -1.55 0.00 N	41.90 -1.39 0.00 N	42.37 -1.46 0.00 N	13.48 -0.48 0.00 N	38.18 -1.37 0.00 N	79.75 -1.31 0.00 N	59.63 -1.22 0.00 N	65.05 -1.27 0.00 N	65.33 -1.52 0.00 N	65.54 -1.55 0.00 N	115.20 -1.81 -5.24 N	107.34 -2.00 -5.20 N	78.76 -1.55 -1.86 N	73.00 -1.67 -1.33 N	54.11 -1.09 -0.32 N	59.44 -1.52 -1.62 N	59.87 -1.31 -1.21 N	48.77 -0.34 -0.66 N	41.84 -0.12 0.00 N	56.19 -1.63 0.00 N	62.48 -2.78 0.00 N	56.63 -2.66 0.00 N
NEG CENTRAL___SENECA 23627	47.94 -1.27 0.00 N	38.78 -1.25 0.00 N	39.93 -1.36 0.00 N	42.05 -1.23 0.00 N	42.50 -1.33 0.00 N	13.58 -0.38 0.00 N	38.38 -1.17 0.00 N	79.58 -1.48 0.00 N	59.56 -1.29 0.00 N	65.15 -1.17 0.00 N	65.46 -1.38 0.00 N	65.95 -1.13 0.00 N	112.52 -1.00 -1.74 N	104.35 -1.51 -1.73 N	77.82 -1.24 -0.61 N	72.33 -1.45 -0.44 N	54.07 -0.92 -0.10 N	58.58 -1.29 -0.54 N	59.60 -0.77 -0.40 N	48.75 0.09 -0.22 N	41.91 -0.05 0.00 N	56.72 -1.10 0.00 N	63.02 -2.24 0.00 N	57.08 -2.21 0.00 N
NEG CENTRAL___STATE_STREET 24147	48.95 -0.26 0.00 N	39.62 -0.42 0.00 N	40.80 -0.49 0.00 N	42.90 -0.39 0.00 N	43.36 -0.47 0.00 N	13.89 -0.06 0.00 N	39.79 0.24 0.00 N	83.35 2.29 0.00 N	62.36 1.51 0.00 N	67.94 1.62 0.00 N	68.37 1.52 0.00 N	68.86 1.78 0.00 N	115.42 3.65 0.00 N	107.06 2.93 0.00 N	79.90 1.15 -0.30 N	74.37 0.76 -0.27 N	55.87 0.92 -0.06 N	60.62 0.96 -0.33 N	61.58 1.37 -0.24 N	50.41 1.84 -0.14 N	43.34 1.38 0.00 N	58.64 0.82 0.00 N	65.19 -0.07 0.00 N	58.84 -0.45 0.00 N
NEG MILLWOOD___DRP 24198	51.83 2.62 0.00 N	42.31 2.28 0.00 N	43.59 2.30 0.00 N	45.61 2.32 0.00 N	46.20 2.37 0.00 N	14.83 0.88 0.00 N	42.14 2.59 0.00 N	85.87 4.81 0.00 N	64.90 4.05 0.00 N	70.84 4.51 0.00 N	71.55 4.71 0.00 N	71.80 4.72 0.00 N	119.23 8.11 0.65 N	111.18 7.70 0.65 N	84.16 5.95 0.23 N	79.06 5.89 0.17 N	59.08 4.23 0.04 N	63.62 4.50 0.21 N	64.27 4.46 0.16 N	52.47 4.11 0.08 N	45.17 3.21 0.00 N	62.07 4.25 0.00 N	69.08 3.83 0.00 N	62.13 2.84 0.00 N
NEG NORTH_FLCN_SEA 23793	48.19 -1.02 0.00 N	39.19 -0.84 0.00 N	40.29 -1.00 0.00 N	42.06 -1.22 0.00 N	42.68 -1.15 0.00 N	13.60 -0.35 0.00 N	38.87 -0.68 0.00 N	80.53 -0.53 0.00 N	60.61 -0.24 0.00 N	65.75 -0.57 0.00 N	66.31 -0.53 0.00 N	66.42 -0.67 0.00 N	110.07 -1.70 0.00 N	102.43 -1.70 0.00 N	76.93 -1.52 0.00 N	72.27 -1.07 0.00 N	54.10 -0.79 0.00 N	58.34 -0.99 0.00 N	58.82 -1.15 0.00 N	47.15 -1.29 0.00 N	40.86 -1.09 0.00 N	56.83 -0.99 0.00 N	64.30 -0.95 0.00 N	58.45 -0.84 0.00 N

NEG NORTH_KES_CHATEGAY 23792	48.66 -0.55 0.00 N	39.52 -0.51 0.00 N	40.66 -0.63 0.00 N	42.54 -0.74 0.00 N	43.17 -0.66 0.00 N	13.77 -0.18 0.00 N	39.17 -0.39 0.00 N	80.32 -0.74 0.00 N	61.07 0.22 0.00 N	65.64 -0.68 0.00 N	66.18 -0.66 0.00 N	66.19 -0.89 0.00 N	109.70 -2.08 0.00 N	102.11 -2.02 0.00 N	76.64 -1.81 0.00 N	71.95 -1.40 0.00 N	53.71 -1.17 0.00 N	58.51 -0.81 0.00 N	59.35 -0.62 0.00 N	47.48 -0.96 0.00 N	41.16 -0.79 0.00 N	57.25 -0.57 0.00 N	64.96 -0.30 0.00 N	59.11 -0.18 0.00 N
NEG NORTH___ALICE_FALLS 23915	48.73 -0.49 0.00 N	39.61 -0.42 0.00 N	40.72 -0.57 0.00 N	42.52 -0.77 0.00 N	43.16 -0.68 0.00 N	13.76 -0.19 0.00 N	39.31 -0.24 0.00 N	81.28 0.22 0.00 N	61.31 0.45 0.00 N	66.35 0.03 0.00 N	66.86 0.01 0.00 N	66.93 -0.16 0.00 N	110.97 -0.81 0.00 N	103.25 -0.88 0.00 N	77.50 -0.95 0.00 N	72.79 -0.55 0.00 N	54.52 -0.37 0.00 N	58.96 -0.36 0.00 N	59.60 -0.37 0.00 N	47.78 -0.66 0.00 N	41.41 -0.55 0.00 N	57.63 -0.18 0.00 N	65.11 -0.15 0.00 N	59.14 -0.15 0.00 N
NEG NORTH___LWR_SARANAC 23913	48.73 -0.49 0.00 N	39.61 -0.43 0.00 N	40.72 -0.57 0.00 N	42.52 -0.77 0.00 N	43.16 -0.68 0.00 N	13.76 -0.19 0.00 N	39.31 -0.24 0.00 N	81.28 0.22 0.00 N	61.31 0.45 0.00 N	66.35 0.03 0.00 N	66.85 0.01 0.00 N	66.93 -0.16 0.00 N	110.96 -0.82 0.00 N	103.25 -0.88 0.00 N	77.50 -0.95 0.00 N	72.79 -0.55 0.00 N	54.52 -0.37 0.00 N	58.96 -0.36 0.00 N	59.60 -0.37 0.00 N	47.78 -0.66 0.00 N	41.41 -0.55 0.00 N	57.63 -0.18 0.00 N	65.10 -0.16 0.00 N	59.14 -0.15 0.00 N
NEG NORTH___PLATTSBURG 23628	48.73 -0.49 0.00 N	39.61 -0.42 0.00 N	40.72 -0.57 0.00 N	42.52 -0.77 0.00 N	43.16 -0.68 0.00 N	13.76 -0.19 0.00 N	39.31 -0.24 0.00 N	81.28 0.22 0.00 N	61.31 0.45 0.00 N	66.35 0.03 0.00 N	66.86 0.01 0.00 N	66.93 -0.16 0.00 N	110.97 -0.81 0.00 N	103.25 -0.88 0.00 N	77.50 -0.95 0.00 N	72.79 -0.55 0.00 N	54.52 -0.37 0.00 N	58.96 -0.36 0.00 N	59.60 -0.37 0.00 N	47.78 -0.66 0.00 N	41.41 -0.55 0.00 N	57.63 -0.18 0.00 N	65.11 -0.15 0.00 N	59.14 -0.15 0.00 N
NEG WEST_LEA_LOCKPORT 23791	45.48 -3.73 0.00 N	36.19 -3.84 0.00 N	37.27 -4.03 0.00 N	39.39 -3.90 0.00 N	39.76 -4.07 0.00 N	12.40 -1.56 0.00 N	34.72 -4.84 0.00 N	72.59 -8.46 0.00 N	54.19 -6.66 0.00 N	59.01 -7.31 0.00 N	59.12 -7.72 0.00 N	59.02 -8.07 0.00 N	50.55 -12.81 48.42 N	44.09 -11.98 48.06 N	52.00 -9.09 17.36 N	52.34 -8.59 12.42 N	45.80 -6.09 2.99 N	37.31 -6.67 15.35 N	42.03 -6.54 11.40 N	37.25 -4.92 6.28 N	38.16 -3.80 0.00 N	51.15 -6.67 0.00 N	57.41 -7.84 0.00 N	52.48 -6.81 0.00 N
NEG WEST___LANCASTR 23811	45.98 -3.23 0.00 N	36.62 -3.41 0.00 N	37.67 -3.62 0.00 N	39.80 -3.48 0.00 N	40.18 -3.65 0.00 N	12.58 -1.37 0.00 N	35.28 -4.27 0.00 N	73.89 -7.17 0.00 N	55.13 -5.72 0.00 N	60.06 -6.26 0.00 N	60.21 -6.63 0.00 N	60.19 -6.90 0.00 N	54.65 -10.63 46.50 N	47.94 -10.05 46.14 N	54.17 -7.65 16.63 N	54.17 -7.28 11.90 N	46.82 -5.21 2.86 N	38.85 -5.81 14.67 N	43.50 -5.58 10.89 N	38.40 -4.04 6.00 N	38.86 -3.10 0.00 N	52.12 -5.70 0.00 N	58.35 -6.91 0.00 N	53.19 -6.10 0.00 N
NEG_PENN_ALLEGHNY 23528	48.92 -0.29 0.00 N	39.85 -0.18 0.00 N	41.08 -0.22 0.00 N	43.19 -0.09 0.00 N	43.65 -0.18 0.00 N	13.95 0.00 0.00 N	39.49 -0.06 0.00 N	81.27 0.21 0.00 N	60.79 -0.06 0.00 N	66.40 0.08 0.00 N	66.74 -0.11 0.00 N	67.36 0.28 0.00 N	108.94 1.29 4.13 N	100.76 0.74 4.11 N	77.62 0.66 1.49 N	72.79 0.51 1.07 N	54.98 0.36 0.26 N	58.07 0.06 1.32 N	59.42 0.43 0.98 N	48.78 0.87 0.54 N	42.40 0.45 0.00 N	58.11 0.29 0.00 N	64.83 -0.42 0.00 N	58.86 -0.44 0.00 N
NEG___GEN_MONROE 24207	47.35 -1.86 0.00 N	38.01 -2.02 0.00 N	39.13 -2.17 0.00 N	41.18 -2.10 0.00 N	41.64 -2.19 0.00 N	13.18 -0.77 0.00 N	37.41 -2.14 0.00 N	77.68 -3.38 0.00 N	58.21 -2.64 0.00 N	63.51 -2.81 0.00 N	63.85 -2.99 0.00 N	64.03 -3.05 0.00 N	111.41 -4.71 -4.34 N	103.87 -4.57 -4.31 N	76.55 -3.43 -1.53 N	71.10 -3.33 -1.09 N	51.68 -3.52 -0.31 N	57.00 -3.90 -1.57 N	58.12 -3.02 -1.17 N	47.22 -1.86 -0.64 N	40.60 -1.36 0.00 N	54.71 -3.11 0.00 N	61.10 -4.16 0.00 N	55.47 -3.82 0.00 N
NEPA___ENERGY 23901	44.54 -4.67 0.00 N	36.27 -3.76 0.00 N	37.28 -4.02 0.00 N	39.52 -3.77 0.00 N	39.82 -4.01 0.00 N	12.71 -1.25 0.00 N	35.52 -4.03 0.00 N	73.93 -7.13 0.00 N	54.62 -6.23 0.00 N	59.88 -6.44 0.00 N	59.67 -7.18 0.00 N	60.70 -6.39 0.00 N	71.98 -8.08 31.72 N	63.96 -8.65 31.52 N	60.71 -6.24 11.49 N	58.72 -6.41 8.22 N	48.10 -4.81 1.97 N	43.04 -6.16 10.13 N	47.15 -5.29 7.52 N	40.92 -3.39 4.14 N	38.48 -3.48 0.00 N	52.62 -5.20 0.00 N	58.23 -7.03 0.00 N	53.24 -6.06 0.00 N
NEVERSINK___HYD 23608	51.31 2.10 0.00 N	41.78 1.75 0.00 N	43.08 1.78 0.00 N	45.17 1.88 0.00 N	45.79 1.96 0.00 N	14.74 0.78 0.00 N	41.78 2.22 0.00 N	85.05 3.99 0.00 N	63.93 3.08 0.00 N	69.45 3.13 0.00 N	68.50 1.65 0.00 N	68.71 1.63 0.00 N	114.11 3.06 0.72 N	106.59 3.18 0.72 N	82.44 4.26 0.26 N	77.09 3.94 0.19 N	57.60 2.75 0.05 N	62.01 2.91 0.23 N	62.79 2.99 0.17 N	51.24 2.90 0.09 N	44.37 2.42 0.00 N	61.08 3.26 0.00 N	68.06 2.80 0.00 N	61.41 2.11 0.00 N
NEWTON___FALLS_HYD 23847	49.18 -0.04 0.00 N	39.89 -0.14 0.00 N	41.06 -0.24 0.00 N	43.06 -0.22 0.00 N	43.82 -0.02 0.00 N	14.08 0.12 0.00 N	40.05 0.49 0.00 N	82.56 1.50 0.00 N	61.67 0.82 0.00 N	67.22 0.90 0.00 N	67.74 0.90 0.00 N	68.02 0.94 0.00 N	113.17 1.39 0.00 N	105.02 0.89 0.00 N	78.83 0.38 0.00 N	73.58 0.23 0.00 N	55.11 0.23 0.00 N	59.55 0.22 0.00 N	60.37 0.40 0.00 N	48.90 0.45 0.00 N	41.83 -0.13 0.00 N	57.91 0.09 0.00 N	65.69 0.43 0.00 N	59.69 0.40 0.00 N
NIAGARA____ 23760	44.84 -4.37 0.00 N	35.69 -4.35 0.00 N	36.76 -4.53 0.00 N	38.85 -4.43 0.00 N	39.21 -4.62 0.00 N	12.19 -1.77 0.00 N	34.08 -5.48 0.00 N	71.14 -9.92 0.00 N	53.09 -7.76 0.00 N	57.77 -8.54 0.00 N	57.84 -9.00 0.00 N	57.72 -9.36 0.00 N	48.34 -15.10 48.33 N	42.13 -14.03 47.97 N	50.52 -10.60 17.34 N	51.00 -9.95 12.40 N	44.74 -7.17 2.98 N	36.25 -7.81 15.27 N	40.89 -7.74 11.34 N	36.20 -5.99 6.24 N	37.30 -4.66 0.00 N	50.02 -7.80 0.00 N	56.30 -8.96 0.00 N	51.55 -7.74 0.00 N
NINE_MILE_1 23575	47.72 -1.50 0.00 N	38.71 -1.32 0.00 N	39.92 -1.38 0.00 N	41.88 -1.40 0.00 N	42.39 -1.44 0.00 N	13.46 -0.50 0.00 N	38.17 -1.39 0.00 N	78.30 -2.76 0.00 N	58.77 -2.09 0.00 N	64.05 -2.27 0.00 N	64.53 -2.32 0.00 N	64.85 -2.24 0.00 N	108.81 -3.58 -0.61 N	101.41 -3.33 -0.61 N	76.14 -2.53 -0.22 N	71.16 -2.35 -0.16 N	53.26 -1.66 -0.04 N	57.74 -1.79 -0.20 N	58.38 -1.74 -0.14 N	47.32 -1.20 -0.08 N	40.94 -1.02 0.00 N	56.07 -1.75 0.00 N	62.98 -2.27 0.00 N	57.29 -2.00 0.00 N
NINE_MILE_2 23744	47.73 -1.48 0.00 N	38.73 -1.31 0.00 N	39.92 -1.37 0.00 N	41.90 -1.39 0.00 N	42.40 -1.43 0.00 N	13.46 -0.49 0.00 N	38.17 -1.38 0.00 N	78.32 -2.74 0.00 N	58.78 -2.08 0.00 N	64.07 -2.26 0.00 N	64.54 -2.31 0.00 N	64.86 -2.23 0.00 N	108.82 -3.56 -0.60 N	101.41 -3.32 -0.60 N	76.14 -2.53 -0.22 N	71.17 -2.34 -0.16 N	53.27 -1.65 -0.04 N	57.73 -1.79 -0.19 N	58.38 -1.73 -0.14 N	47.32 -1.20 -0.08 N	40.94 -1.02 0.00 N	56.08 -1.74 0.00 N	63.00 -2.26 0.00 N	57.31 -1.98 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NM_CAPITAL___DRP 24208	51.56 2.35 0.00 N	42.21 2.18 0.00 N	43.73 2.44 0.00 N	45.73 2.44 0.00 N	46.19 2.36 0.00 N	14.54 0.58 0.00 N	41.08 1.52 0.00 N	83.69 2.63 0.00 N	63.22 2.37 0.00 N	68.77 2.45 0.00 N	69.43 2.58 0.00 N	69.54 2.46 0.00 N	115.42 3.64 0.00 N	107.61 3.48 0.00 N	80.80 2.35 0.00 N	76.00 2.65 0.00 N	56.81 1.93 0.00 N	61.66 2.33 0.00 N	62.26 2.29 0.00 N	50.51 2.07 0.00 N	43.85 1.89 0.00 N	60.37 2.55 0.00 N	68.12 2.87 0.00 N	61.66 2.37 0.00 N	
NM_CENTRAL___DRP 24181	48.46 -0.76 0.00 N	39.30 -0.74 0.00 N	40.48 -0.81 0.00 N	42.49 -0.79 0.00 N	43.02 -0.81 0.00 N	13.69 -0.26 0.00 N	38.94 -0.62 0.00 N	79.96 -1.09 0.00 N	59.96 -0.89 0.00 N	65.41 -0.91 0.00 N	65.89 -0.95 0.00 N	66.28 -0.80 0.00 N	110.74 -1.03 0.00 N	103.13 -1.00 0.00 N	77.64 -0.81 0.00 N	72.62 -0.72 0.00 N	54.43 -0.45 0.00 N	58.78 -0.54 0.00 N	59.52 -0.45 0.00 N	48.41 -0.03 0.00 N	41.88 -0.07 0.00 N	57.24 -0.58 0.00 N	64.12 -1.14 0.00 N	58.23 -1.06 0.00 N	
NM_FRONTIER___DRP 24179	44.89 -4.33 0.00 N	35.71 -4.33 0.00 N	36.79 -4.50 0.00 N	38.89 -4.39 0.00 N	39.25 -4.58 0.00 N	12.20 -1.76 0.00 N	34.07 -5.48 0.00 N	71.19 -9.87 0.00 N	53.10 -7.75 0.00 N	57.76 -8.56 0.00 N	57.84 -9.00 0.00 N	57.69 -9.40 0.00 N	48.63 -15.12 48.02 N	42.45 -14.01 47.66 N	50.64 -10.59 17.22 N	51.07 -9.97 12.32 N	44.72 -7.21 2.96 N	36.33 -7.82 15.18 N	40.95 -7.75 11.27 N	36.24 -5.99 6.21 N	37.29 -4.67 0.00 N	50.00 -7.82 0.00 N	56.28 -8.97 0.00 N	51.55 -7.74 0.00 N	
NM_ST_REGIS___HYD 24053	49.35 0.14 0.00 N	40.06 0.03 0.00 N	41.23 -0.07 0.00 N	43.21 -0.07 0.00 N	44.00 0.17 0.00 N	14.11 0.16 0.00 N	40.12 0.57 0.00 N	82.85 1.79 0.00 N	61.82 0.97 0.00 N	67.19 0.87 0.00 N	67.74 0.90 0.00 N	67.93 0.84 0.00 N	112.82 1.04 0.00 N	104.56 0.43 0.00 N	78.55 0.11 0.00 N	73.27 -0.08 0.00 N	54.86 -0.02 0.00 N	59.23 -0.10 0.00 N	59.93 -0.04 0.00 N	48.22 -0.23 0.00 N	41.32 -0.64 0.00 N	57.64 -0.18 0.00 N	65.88 0.62 0.00 N	60.09 0.80 0.00 N	
NORTHPORT___1 23551	52.27 3.06 0.00 N	113.77 3.47 -70.27 N	78.84 3.62 -33.93 N	51.01 3.73 -4.00 N	67.71 3.76 -20.12 N	58.24 1.11 -43.18 N	42.54 2.99 0.00 N	86.38 5.32 0.00 N	69.09 4.72 -3.52 N	99.16 5.11 -27.73 N	102.05 5.30 -29.90 N	103.89 5.26 -31.54 N	118.58 7.48 0.67 N	110.75 7.28 0.67 N	85.33 6.45 -0.43 N	80.64 6.21 -1.09 N	59.27 4.43 0.04 N	63.81 4.69 0.21 N	65.64 4.60 -1.07 N	71.75 4.28 -19.02 N	55.32 3.46 -9.90 N	114.61 4.82 -51.96 N	77.13 4.46 -7.41 N	62.85 3.55 0.00 N	
NORTHPORT___2 23552	52.27 3.06 0.00 N	113.77 3.47 -70.27 N	78.84 3.62 -33.93 N	51.01 3.73 -4.00 N	67.71 3.76 -20.12 N	58.24 1.11 -43.18 N	42.54 2.99 0.00 N	86.38 5.32 0.00 N	69.09 4.72 -3.52 N	99.16 5.11 -27.73 N	102.05 5.30 -29.90 N	103.89 5.26 -31.54 N	118.58 7.48 0.67 N	110.75 7.28 0.67 N	85.33 6.45 -0.43 N	80.64 6.21 -1.09 N	59.27 4.43 0.04 N	63.81 4.69 0.21 N	65.64 4.60 -1.07 N	71.75 4.28 -19.02 N	55.32 3.46 -9.90 N	114.61 4.82 -51.96 N	77.13 4.46 -7.41 N	62.85 3.55 0.00 N	
NORTHPORT___3 23553	52.05 2.83 0.00 N	113.30 3.00 -70.27 N	78.33 3.11 -33.93 N	50.46 3.18 -3.99 N	67.11 3.16 -20.11 N	58.16 1.03 -43.17 N	42.23 2.68 0.00 N	85.71 4.65 0.00 N	68.51 4.14 -3.52 N	98.54 4.49 -27.73 N	101.39 4.65 -29.90 N	103.24 4.62 -31.54 N	117.60 6.50 0.67 N	109.83 6.36 0.67 N	84.56 5.68 -0.43 N	79.96 5.53 -1.09 N	58.76 3.91 0.04 N	63.26 4.15 0.21 N	65.00 3.96 -1.07 N	71.25 3.79 -19.02 N	54.90 3.04 -9.90 N	114.04 4.26 -51.96 N	76.69 4.03 -7.41 N	62.59 3.30 0.00 N	
NORTHPORT___4 23650	52.05 2.83 0.00 N	113.30 3.00 -70.27 N	78.33 3.11 -33.93 N	50.46 3.18 -3.99 N	67.11 3.16 -20.11 N	58.16 1.03 -43.17 N	42.23 2.68 0.00 N	85.71 4.65 0.00 N	68.51 4.14 -3.52 N	98.54 4.49 -27.73 N	101.39 4.65 -29.90 N	103.24 4.62 -31.54 N	117.60 6.50 0.67 N	109.83 6.36 0.67 N	84.56 5.68 -0.43 N	79.96 5.53 -1.09 N	58.76 3.91 0.04 N	63.26 4.15 0.21 N	65.00 3.96 -1.07 N	71.25 3.79 -19.02 N	54.90 3.04 -9.90 N	114.04 4.26 -51.96 N	76.69 4.03 -7.41 N	62.59 3.30 0.00 N	
NORTHPORT___IC 23718	52.27 3.06 0.00 N	113.77 3.47 -70.27 N	78.84 3.62 -33.93 N	51.01 3.73 -4.00 N	67.71 3.76 -20.12 N	58.24 1.11 -43.18 N	42.54 2.99 0.00 N	86.38 5.32 0.00 N	69.09 4.72 -3.52 N	99.16 5.11 -27.73 N	102.05 5.30 -29.90 N	103.89 5.26 -31.54 N	118.58 7.48 0.67 N	110.75 7.28 0.67 N	85.33 6.45 -0.43 N	80.64 6.21 -1.09 N	59.27 4.43 0.04 N	63.81 4.69 0.21 N	65.64 4.60 -1.07 N	71.75 4.28 -19.02 N	55.32 3.46 -9.90 N	114.61 4.82 -51.96 N	77.13 4.46 -7.41 N	62.85 3.55 0.00 N	
NPX_GEN_1385_PROXY 323591	51.83 2.61 0.00 N	113.49 3.19 -70.27 N	78.71 3.48 -33.93 N	50.86 3.58 -4.00 N	67.56 3.61 -20.12 N	40.61 1.90 -13.45 N	41.99 2.44 0.00 N	85.23 4.17 0.00 N	68.24 3.86 -3.52 N	98.23 4.18 -27.73 N	101.11 4.37 -29.90 N	102.93 4.30 -31.54 N	116.97 5.87 0.67 N	68.00 4.37 6.15 N	61.00 4.67 10.19 N	79.59 5.16 -1.09 N	58.50 3.66 0.04 N	62.99 3.87 0.21 N	64.78 3.74 -1.07 N	71.04 3.58 -19.02 N	75.00 5.29 6.61 N	117.77 4.29 -48.46 N	76.22 3.56 -7.41 N	62.00 3.43 10.75 N	
NPX_GEN_CSC 323557	52.53 3.31 0.00 N	114.31 4.01 -70.27 N	79.38 4.15 -33.93 N	51.57 4.28 -4.00 N	68.30 4.35 -20.12 N	41.23 2.52 -13.45 N	42.85 3.29 0.00 N	86.55 5.49 0.00 N	69.29 4.92 -3.52 N	99.45 5.40 -27.73 N	102.39 5.64 -29.90 N	104.19 5.57 -31.54 N	119.21 8.10 0.67 N	111.40 7.93 0.67 N	85.79 6.92 -0.43 N	81.00 6.56 -1.09 N	59.48 4.64 0.04 N	64.05 4.93 0.21 N	65.98 4.94 -1.07 N	72.04 4.57 -19.02 N	55.54 3.68 -9.90 N	119.13 5.66 -48.46 N	77.29 4.63 -7.41 N	81.35 4.44 -7.60 N	
NSINS_S_GLNS_FALLS 23858	51.83 2.61 0.00 N	42.49 2.46 0.00 N	44.24 2.95 0.00 N	46.18 2.90 0.00 N	46.68 2.85 0.00 N	14.78 0.82 0.00 N	41.88 2.33 0.00 N	85.11 4.05 0.00 N	63.91 3.06 0.00 N	69.57 3.25 0.00 N	70.46 3.62 0.00 N	69.85 2.77 0.00 N	115.62 3.84 0.00 N	108.01 3.88 0.00 N	80.74 2.29 0.00 N	76.04 2.70 0.00 N	56.59 1.70 0.00 N	61.74 2.41 0.00 N	62.95 2.98 0.00 N	51.04 2.59 0.00 N	44.40 2.45 0.00 N	61.26 3.44 0.00 N	69.06 3.81 0.00 N	62.37 3.07 0.00 N	
NUCOR_STEEL___DRP 24197	48.54 -0.67 0.00 N	39.30 -0.74 0.00 N	40.48 -0.81 0.00 N	42.55 -0.74 0.00 N	43.01 -0.82 0.00 N	13.76 -0.19 0.00 N	39.49 -0.07 0.00 N	82.82 1.77 0.00 N	61.89 1.04 0.00 N	67.41 1.09 0.00 N	67.83 0.98 0.00 N	68.31 1.22 0.00 N	114.46 2.68 0.00 N	106.21 2.08 0.00 N	79.07 0.35 -0.27 N	73.61 0.03 -0.23 N	55.36 0.42 -0.06 N	60.07 0.45 -0.29 N	61.03 0.84 -0.21 N	49.92 1.37 -0.12 N	42.98 1.03 0.00 N	58.13 0.31 0.00 N	64.67 -0.58 0.00 N	58.36 -0.93 0.00 N	
NYISO_LBMP_REFERENCE	49.22	40.03	41.29	43.29	43.83	13.95	39.55	81.06	60.85	66.32	66.84	67.08	111.78	104.13	78.45	73.35	54.88	59.33	59.97	48.44	41.96	57.82	65.26	59.29	

24008	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N	0.00 0.00 N
NYPA_BRENTWD____GT 24164	52.79 3.57 0.00 N	114.20 3.90 -70.27 N	79.24 4.02 -33.93 N	51.42 4.14 -4.00 N	68.14 4.19 -20.12 N	58.42 1.29 -43.18 N	43.04 3.49 0.00 N	87.36 6.30 0.00 N	69.90 5.52 -3.52 N	100.14 6.10 -27.73 N	103.08 6.34 -29.90 N	104.90 6.27 -31.54 N	119.75 8.64 0.67 N	111.74 8.27 0.67 N	86.21 7.33 -0.43 N	81.38 6.95 -1.09 N	59.63 4.78 0.04 N	64.19 5.07 0.21 N	66.09 5.05 -1.07 N	72.15 4.68 -19.02 N	55.77 3.91 -9.90 N	115.51 5.72 -51.96 N	78.04 5.37 -7.41 N	63.53 4.24 0.00 N
NYPA_GOWANUS____GT5 24156	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.63 8.43 -1.08 N	101.56 6.73 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N
NYPA_GOWANUS____GT6 24157	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.63 8.43 -1.08 N	101.56 6.73 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N
NYPA_HARLEM_RVR_GT1 24160	52.13 2.92 0.00 N	42.56 2.53 0.00 N	43.81 2.52 0.00 N	45.85 2.57 0.00 N	46.47 2.64 0.00 N	14.84 0.88 0.00 N	42.45 2.89 0.00 N	86.37 5.31 0.00 N	65.40 4.55 0.00 N	71.30 4.98 0.00 N	77.35 5.19 -5.32 N	99.91 5.06 -27.77 N	123.84 8.20 -3.86 N	113.30 8.10 -1.08 N	101.32 6.48 -16.39 N	85.66 6.44 -5.87 N	78.98 4.49 -19.61 N	72.05 4.79 -7.93 N	69.87 4.74 -5.16 N	57.91 4.32 -5.15 N	45.57 3.39 -0.23 N	62.52 4.70 0.00 N	69.70 4.45 0.00 N	150.87 3.47 -88.11 N
NYPA_HARLEM_RVR_GT2 24161	52.13 2.92 0.00 N	42.56 2.53 0.00 N	43.81 2.52 0.00 N	45.85 2.57 0.00 N	46.47 2.64 0.00 N	14.84 0.88 0.00 N	42.45 2.89 0.00 N	86.37 5.31 0.00 N	65.40 4.55 0.00 N	71.30 4.98 0.00 N	77.35 5.19 -5.32 N	99.91 5.06 -27.77 N	123.84 8.20 -3.86 N	113.30 8.10 -1.08 N	101.32 6.48 -16.39 N	85.66 6.44 -5.87 N	78.98 4.49 -19.61 N	72.05 4.79 -7.93 N	69.87 4.74 -5.16 N	57.91 4.32 -5.15 N	45.57 3.39 -0.23 N	62.52 4.70 0.00 N	69.70 4.45 0.00 N	150.87 3.47 -88.11 N
NYPA_KENT____GT 24152	52.26 3.05 0.00 N	42.66 2.63 0.00 N	43.91 2.61 0.00 N	45.95 2.66 0.00 N	46.54 2.71 0.00 N	14.91 0.96 0.00 N	42.44 2.89 0.00 N	86.48 5.42 0.00 N	65.43 4.58 0.00 N	71.42 5.10 0.00 N	77.38 5.22 -5.32 N	99.99 5.14 -27.77 N	124.21 8.57 -3.86 N	113.53 8.32 -1.08 N	101.47 6.63 -16.39 N	85.74 6.53 -5.87 N	79.08 4.58 -19.61 N	72.15 4.90 -7.93 N	70.03 4.89 -5.16 N	57.99 4.40 -5.15 N	45.67 3.48 -0.23 N	62.59 4.77 0.00 N	69.65 4.39 0.00 N	62.65 3.36 0.00 N
NYPA_POUCH1____GT 24155	52.21 3.00 0.00 N	42.63 2.60 0.00 N	43.86 2.57 0.00 N	45.90 2.62 0.00 N	46.49 2.66 0.00 N	14.89 0.94 0.00 N	42.45 2.89 0.00 N	86.40 5.33 0.00 N	65.37 4.52 0.00 N	71.31 5.00 0.00 N	77.19 5.03 -5.32 N	99.76 4.90 -27.77 N	123.79 8.15 -3.86 N	113.32 8.11 -1.08 N	101.41 6.57 -16.39 N	85.64 6.42 -5.87 N	78.92 4.43 -19.61 N	72.01 4.76 -7.93 N	69.93 4.80 -5.16 N	57.92 4.34 -5.15 N	45.62 3.44 -0.23 N	62.55 4.73 0.00 N	69.65 4.39 0.00 N	62.63 3.34 0.00 N
NYPA_VERNON____GT2 24162	52.20 2.99 0.00 N	42.62 2.59 0.00 N	43.87 2.58 0.00 N	45.91 2.62 0.00 N	46.50 2.67 0.00 N	14.90 0.95 0.00 N	42.40 2.84 0.00 N	86.36 5.30 0.00 N	65.37 4.52 0.00 N	71.36 5.05 0.00 N	77.36 5.20 -5.32 N	99.98 5.13 -27.77 N	124.21 8.57 -3.86 N	113.41 8.21 -1.08 N	101.34 6.50 -16.39 N	85.63 6.42 -5.87 N	79.06 4.57 -19.61 N	72.12 4.86 -7.93 N	69.96 4.83 -5.16 N	57.94 4.35 -5.15 N	45.60 3.42 -0.23 N	62.50 4.68 0.00 N	69.55 4.30 0.00 N	62.58 3.29 0.00 N
NYPA_VERNON____GT3 24163	52.20 2.99 0.00 N	42.62 2.59 0.00 N	43.87 2.58 0.00 N	45.91 2.62 0.00 N	46.50 2.67 0.00 N	14.90 0.95 0.00 N	42.40 2.84 0.00 N	86.36 5.30 0.00 N	65.37 4.52 0.00 N	71.36 5.05 0.00 N	77.36 5.20 -5.32 N	99.98 5.13 -27.77 N	124.21 8.57 -3.86 N	113.41 8.21 -1.08 N	101.34 6.50 -16.39 N	85.63 6.42 -5.87 N	79.06 4.57 -19.61 N	72.12 4.86 -7.93 N	69.96 4.83 -5.16 N	57.94 4.35 -5.15 N	45.60 3.42 -0.23 N	62.50 4.68 0.00 N	69.55 4.30 0.00 N	62.58 3.29 0.00 N
NYPA____ASTORIA_CC1 323568	52.14 2.92 0.00 N	42.58 2.55 0.00 N	43.83 2.53 0.00 N	45.86 2.58 0.00 N	46.45 2.62 0.00 N	14.87 0.92 0.00 N	42.32 2.76 0.00 N	86.20 5.14 0.00 N	65.26 4.41 0.00 N	71.24 4.92 0.00 N	77.25 5.09 -5.32 N	99.84 4.99 -27.77 N	123.94 8.30 -3.86 N	113.17 7.96 -1.08 N	101.19 6.35 -16.39 N	85.50 6.28 -5.87 N	78.95 4.46 -19.61 N	72.00 4.74 -7.93 N	69.82 4.68 -5.16 N	57.84 4.26 -5.15 N	45.53 3.35 -0.23 N	62.40 4.58 0.00 N	69.43 4.17 0.00 N	62.48 3.19 0.00 N
NYPA____ASTORIA_CC2 323569	52.14 2.92 0.00 N	42.58 2.55 0.00 N	43.83 2.53 0.00 N	45.86 2.58 0.00 N	46.45 2.62 0.00 N	14.87 0.92 0.00 N	42.32 2.76 0.00 N	86.20 5.14 0.00 N	65.26 4.41 0.00 N	71.24 4.92 0.00 N	77.25 5.09 -5.32 N	99.84 4.99 -27.77 N	123.94 8.30 -3.86 N	113.17 7.96 -1.08 N	101.19 6.35 -16.39 N	85.50 6.28 -5.87 N	78.95 4.46 -19.61 N	72.00 4.74 -7.93 N	69.82 4.68 -5.16 N	57.84 4.26 -5.15 N	45.53 3.35 -0.23 N	62.40 4.58 0.00 N	69.43 4.17 0.00 N	62.48 3.19 0.00 N
NYPA____HOLTSVILL 23794	52.49 3.27 0.00 N	114.08 3.77 -70.27 N	79.13 3.90 -33.93 N	51.30 4.02 -4.00 N	68.02 4.07 -20.12 N	58.40 1.27 -43.18 N	42.81 3.26 0.00 N	86.74 5.68 0.00 N	69.42 5.04 -3.52 N	99.56 5.51 -27.73 N	102.48 5.73 -29.90 N	104.27 5.65 -31.54 N	119.31 8.21 0.67 N	111.49 8.02 0.67 N	85.84 6.97 -0.43 N	81.08 6.65 -1.09 N	59.55 4.71 0.04 N	64.11 4.99 0.21 N	66.00 4.96 -1.07 N	72.07 4.60 -19.02 N	55.59 3.73 -9.90 N	115.06 5.28 -51.96 N	77.47 4.81 -7.41 N	63.03 3.73 0.00 N
NYPA____HELLGATE_GT1 24158	52.13 2.92 0.00 N	42.56 2.53 0.00 N	43.81 2.52 0.00 N	45.85 2.57 0.00 N	46.47 2.64 0.00 N	14.84 0.88 0.00 N	42.45 2.89 0.00 N	86.37 5.31 0.00 N	65.40 4.55 0.00 N	71.30 4.98 0.00 N	77.35 5.19 -5.32 N	99.91 5.06 -27.77 N	123.84 8.20 -3.86 N	113.24 8.03 -1.08 N	101.29 6.45 -16.39 N	85.66 6.44 -5.87 N	78.98 4.49 -19.61 N	72.05 4.79 -7.93 N	69.87 4.74 -5.16 N	57.91 4.32 -5.15 N	45.57 3.39 -0.23 N	62.52 4.70 0.00 N	69.70 4.45 0.00 N	67.11 3.47 -4.35 N

NYPA_____HELLGATE_GT2 24159	52.13 2.92 0.00 N	42.56 2.53 0.00 N	43.81 2.52 0.00 N	45.85 2.57 0.00 N	46.47 2.64 0.00 N	14.84 0.88 0.00 N	42.45 2.89 0.00 N	86.37 5.31 0.00 N	65.40 4.55 0.00 N	71.30 4.98 0.00 N	77.35 5.19 -5.32 N	99.91 5.06 -27.77 N	123.84 8.20 -3.86 N	113.24 8.03 -1.08 N	101.29 6.45 -16.39 N	85.66 6.44 -5.87 N	78.98 4.49 -19.61 N	72.05 4.79 -7.93 N	69.87 4.74 -5.16 N	57.91 4.32 -5.15 N	45.57 3.39 -0.23 N	62.52 4.70 0.00 N	69.70 4.45 0.00 N	67.11 3.47 -4.35 N
NYS_BARGE____HYD 23848	45.63 -3.59 0.00 N	36.31 -3.72 0.00 N	37.39 -3.90 0.00 N	39.51 -3.78 0.00 N	39.89 -3.94 0.00 N	12.44 -1.51 0.00 N	34.86 -4.70 0.00 N	72.90 -8.15 0.00 N	54.43 -6.42 0.00 N	59.28 -7.04 0.00 N	59.40 -7.44 0.00 N	59.30 -7.78 0.00 N	50.94 -12.32 48.51 N	44.43 -11.54 48.15 N	52.29 -8.76 17.39 N	52.61 -8.29 12.44 N	46.03 -5.86 3.00 N	37.53 -4.72 15.39 N	42.27 -6.27 11.43 N	37.45 -4.70 6.29 N	38.35 -3.61 0.00 N	51.41 -6.41 0.00 N	57.67 -7.58 0.00 N	52.68 -6.61 0.00 N
O.H._GEN_BRUCE 24063	44.84 -4.37 0.00 N	35.71 -4.33 0.00 N	36.79 -4.50 0.00 N	38.88 -4.41 0.00 N	39.25 -4.59 0.00 N	29.95 -2.07 -6.76 N	63.24 -5.75 -19.43 N	71.26 -9.80 0.00 N	53.19 -7.66 0.00 N	57.88 -8.43 0.00 N	57.97 -8.87 0.00 N	57.87 -9.21 0.00 N	48.08 -14.91 48.79 N	41.85 -13.85 48.42 N	50.51 -10.44 17.50 N	51.03 -9.80 12.52 N	44.80 -7.08 3.00 N	36.20 -7.71 15.41 N	40.89 -7.64 11.44 N	36.22 -5.92 6.30 N	37.34 -4.62 0.00 N	60.94 -9.15 -5.08 N	56.38 -8.88 0.00 N	49.47 -8.81 11.03 N
OAK ORCHARD____HYD 24046	46.88 -2.33 0.00 N	37.62 -2.42 0.00 N	38.74 -2.56 0.00 N	40.77 -2.52 0.00 N	41.21 -2.62 0.00 N	13.03 -0.92 0.00 N	36.89 -2.67 0.00 N	76.46 -3.56 0.00 N	57.29 -3.56 0.00 N	62.50 -3.82 0.00 N	62.84 -4.01 0.00 N	63.01 -4.08 0.00 N	109.67 -6.45 -4.34 N	102.36 -6.08 -4.31 N	75.40 -4.58 -1.53 N	70.11 -4.33 -1.09 N	51.96 -3.19 -0.27 N	57.17 -3.52 -1.36 N	57.60 -3.39 -1.01 N	46.64 -2.36 -0.56 N	40.14 -1.82 0.00 N	54.24 -3.58 0.00 N	60.76 -4.50 0.00 N	55.22 -4.08 0.00 N
OCC_CHEM____DRP 24175	44.93 -4.28 0.00 N	35.75 -4.29 0.00 N	36.83 -4.46 0.00 N	38.94 -4.35 0.00 N	39.30 -4.54 0.00 N	12.21 -1.74 0.00 N	34.12 -5.44 0.00 N	71.29 -9.77 0.00 N	53.18 -7.67 0.00 N	57.84 -8.48 0.00 N	57.90 -8.94 0.00 N	57.76 -9.32 0.00 N	48.81 -14.98 47.98 N	42.62 -13.88 47.63 N	50.76 -10.48 17.20 N	51.17 -9.87 12.31 N	44.80 -7.13 2.96 N	36.41 -7.75 15.17 N	41.03 -7.67 11.26 N	36.31 -5.93 6.20 N	37.35 -4.61 0.00 N	50.06 -7.76 0.00 N	56.34 -8.91 0.00 N	51.61 -7.69 0.00 N
OLIN_CORP_DRP 24177	45.49 -3.73 0.00 N	36.17 -3.86 0.00 N	37.26 -4.04 0.00 N	39.38 -3.91 0.00 N	39.76 -4.07 0.00 N	12.38 -1.57 0.00 N	34.67 -4.88 0.00 N	72.50 -8.56 0.00 N	54.10 -6.75 0.00 N	58.87 -7.45 0.00 N	59.04 -7.80 0.00 N	58.88 -8.20 0.00 N	50.87 -13.10 47.81 N	44.43 -12.25 47.45 N	52.03 -9.29 17.13 N	52.34 -8.75 12.25 N	45.70 -6.24 2.95 N	37.41 -6.80 15.12 N	42.06 -6.68 11.23 N	37.20 -5.06 6.18 N	38.05 -3.90 0.00 N	51.01 -6.81 0.00 N	57.28 -7.97 0.00 N	52.37 -6.92 0.00 N
ONONDAGA_REF_OCCRA 23987	48.75 -0.46 0.00 N	39.55 -0.49 0.00 N	40.74 -0.55 0.00 N	42.76 -0.52 0.00 N	43.29 -0.55 0.00 N	13.81 -0.14 0.00 N	39.28 -0.27 0.00 N	80.75 -0.31 0.00 N	60.51 -0.34 0.00 N	65.99 -0.33 0.00 N	66.46 -0.39 0.00 N	66.85 -0.23 0.00 N	111.75 -0.03 0.00 N	104.00 -0.13 0.00 N	78.27 -0.18 0.00 N	73.22 -0.12 0.00 N	54.88 0.00 0.00 N	59.26 -0.07 0.00 N	60.04 0.08 0.00 N	48.89 0.45 0.00 N	42.25 0.29 0.00 N	57.72 -0.10 0.00 N	64.63 -0.63 0.00 N	58.65 -0.64 0.00 N
ONONDAGA____COGEN 23986	48.76 -0.46 0.00 N	39.56 -0.48 0.00 N	40.76 -0.53 0.00 N	42.78 -0.50 0.00 N	43.34 -0.49 0.00 N	13.81 -0.15 0.00 N	39.27 -0.28 0.00 N	80.68 -0.38 0.00 N	60.43 -0.42 0.00 N	65.86 -0.45 0.00 N	66.28 -0.56 0.00 N	66.65 -0.44 0.00 N	112.02 -0.33 -0.58 N	104.32 -0.38 -0.58 N	78.29 -0.39 -0.24 N	73.21 -0.31 -0.17 N	54.78 -0.15 -0.04 N	59.35 -0.19 -0.21 N	60.07 -0.05 -0.16 N	48.86 0.33 -0.09 N	42.15 0.19 0.00 N	57.56 -0.27 0.00 N	64.49 -0.76 0.00 N	58.62 -0.67 0.00 N
ONTARIO____LFGE 23819	47.94 -1.27 0.00 N	38.78 -1.25 0.00 N	39.93 -1.36 0.00 N	42.05 -1.23 0.00 N	42.50 -1.33 0.00 N	13.58 -0.38 0.00 N	38.38 -1.17 0.00 N	79.58 -1.48 0.00 N	59.56 -1.29 0.00 N	65.15 -1.17 0.00 N	65.46 -1.38 0.00 N	65.95 -1.13 0.00 N	112.52 -1.00 -1.74 N	104.35 -1.51 -1.73 N	77.82 -1.24 -0.61 N	72.33 -1.45 -0.44 N	54.07 -0.92 -0.10 N	58.58 -1.29 -0.54 N	59.60 -0.77 -0.40 N	48.75 0.09 -0.22 N	41.91 -0.05 0.00 N	56.72 -1.10 0.00 N	63.02 -2.24 0.00 N	57.08 -2.21 0.00 N
OSWEGATCHIE____HYD 24044	49.18 -0.04 0.00 N	39.89 -0.14 0.00 N	41.06 -0.24 0.00 N	43.06 -0.22 0.00 N	43.82 -0.02 0.00 N	14.08 0.12 0.00 N	40.05 0.49 0.00 N	82.56 1.50 0.00 N	61.67 0.82 0.00 N	67.22 0.90 0.00 N	67.74 0.90 0.00 N	68.02 0.94 0.00 N	113.17 1.39 0.00 N	105.02 0.89 0.00 N	78.83 0.38 0.00 N	73.58 0.23 0.00 N	55.11 0.23 0.00 N	59.55 0.22 0.00 N	60.37 0.40 0.00 N	48.90 0.45 0.00 N	41.83 -0.13 0.00 N	57.91 0.09 0.00 N	65.69 0.43 0.00 N	59.69 0.40 0.00 N
OSWEGO____5 23606	47.95 -1.27 0.00 N	38.91 -1.12 0.00 N	40.11 -1.18 0.00 N	42.09 -1.20 0.00 N	42.60 -1.23 0.00 N	13.53 -0.42 0.00 N	38.39 -1.17 0.00 N	78.72 -2.34 0.00 N	59.07 -1.78 0.00 N	64.40 -1.92 0.00 N	64.88 -1.97 0.00 N	65.23 -1.85 0.00 N	108.87 -2.91 0.00 N	101.44 -2.69 0.00 N	76.39 -2.06 0.00 N	71.44 -1.90 0.00 N	53.57 -1.32 0.00 N	57.93 -1.40 0.00 N	58.63 -1.34 0.00 N	47.58 -0.86 0.00 N	41.21 -0.75 0.00 N	56.43 -1.39 0.00 N	63.38 -1.88 0.00 N	57.63 -1.66 0.00 N
OSWEGO____6 23613	47.95 -1.27 0.00 N	38.91 -1.12 0.00 N	40.11 -1.18 0.00 N	42.09 -1.20 0.00 N	42.60 -1.23 0.00 N	13.53 -0.42 0.00 N	38.39 -1.17 0.00 N	78.72 -2.34 0.00 N	59.07 -1.78 0.00 N	64.40 -1.92 0.00 N	64.88 -1.97 0.00 N	65.23 -1.85 0.00 N	108.87 -2.91 0.00 N	101.44 -2.69 0.00 N	76.39 -2.06 0.00 N	71.44 -1.90 0.00 N	53.57 -1.32 0.00 N	57.93 -1.40 0.00 N	58.63 -1.34 0.00 N	47.58 -0.86 0.00 N	41.21 -0.75 0.00 N	56.43 -1.39 0.00 N	63.38 -1.88 0.00 N	57.63 -1.66 0.00 N
OUTOKUMPU-AB____DRP 24206	45.78 -3.43 0.00 N	36.46 -3.57 0.00 N	37.54 -3.75 0.00 N	39.67 -3.61 0.00 N	40.05 -3.78 0.00 N	12.51 -1.44 0.00 N	35.00 -4.55 0.00 N	73.24 -7.82 0.00 N	54.64 -6.21 0.00 N	59.54 -6.78 0.00 N	59.64 -7.21 0.00 N	59.57 -7.51 0.00 N	52.27 -11.84 47.66 N	45.72 -11.11 47.30 N	52.96 -8.42 17.08 N	53.15 -7.99 12.21 N	46.23 -5.72 2.94 N	38.00 -6.25 15.07 N	42.67 -6.11 11.19 N	37.72 -4.55 6.16 N	38.45 -3.50 0.00 N	51.54 -6.28 0.00 N	57.85 -7.41 0.00 N	52.85 -6.45 0.00 N
OXBOW____ 24026	45.48 -3.73 0.00 N	36.19 -3.84 0.00 N	37.28 -4.02 0.00 N	39.40 -3.89 0.00 N	39.77 -4.06 0.00 N	12.40 -1.56 0.00 N	34.68 -4.88 0.00 N	72.51 -8.55 0.00 N	54.09 -6.76 0.00 N	58.89 -7.43 0.00 N	58.99 -7.86 0.00 N	58.89 -8.20 0.00 N	50.92 -13.04 47.82 N	44.51 -12.16 47.46 N	52.10 -9.20 17.14 N	52.40 -8.69 12.26 N	45.70 -6.24 2.95 N	37.40 -6.82 15.12 N	42.06 -6.69 11.22 N	37.19 -5.07 6.18 N	38.04 -3.91 0.00 N	51.00 -6.83 0.00 N	57.30 -7.96 0.00 N	52.38 -6.91 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
PEEKSKILL____ 23653	51.62 2.40 0.00 N	42.16 2.12 0.00 N	43.43 2.14 0.00 N	45.45 2.17 0.00 N	46.03 2.21 0.00 N	14.78 0.83 0.00 N	41.91 2.35 0.00 N	85.29 4.23 0.00 N	64.36 3.51 0.00 N	70.22 3.90 0.00 N	70.88 4.03 0.00 N	71.10 4.02 0.00 N	118.06 6.96 0.67 N	110.11 6.65 0.67 N	83.38 5.17 0.24 N	78.32 5.15 0.17 N	58.51 3.67 0.04 N	63.00 3.88 0.21 N	63.60 3.79 0.16 N	51.87 3.52 0.09 N	44.70 2.74 0.00 N	61.54 3.72 0.00 N	68.57 3.32 0.00 N	61.78 2.49 0.00 N	
PGE MADISON____WINDPWR 24146	51.61 2.40 0.00 N	41.97 1.93 0.00 N	43.24 1.95 0.00 N	45.46 2.17 0.00 N	45.99 2.16 0.00 N	14.84 0.89 0.00 N	42.73 3.18 0.00 N	88.68 7.62 0.00 N	66.04 5.19 0.00 N	72.14 5.82 0.00 N	72.36 5.51 0.00 N	72.79 5.71 0.00 N	119.64 10.10 2.23 N	110.42 8.51 2.22 N	83.33 5.67 0.78 N	78.05 5.26 0.55 N	58.93 4.17 0.13 N	62.93 4.29 0.69 N	64.75 5.29 0.51 N	53.49 5.33 0.28 N	46.11 4.15 0.00 N	62.52 4.69 0.00 N	69.25 3.99 0.00 N	62.39 3.10 0.00 N	
PIERCEFIELD____HYD 23852	49.36 0.15 0.00 N	40.07 0.03 0.00 N	41.23 -0.07 0.00 N	43.24 -0.05 0.00 N	44.05 0.22 0.00 N	14.15 0.19 0.00 N	40.06 0.50 0.00 N	82.69 1.63 0.00 N	61.59 0.74 0.00 N	67.05 0.73 0.00 N	67.63 0.78 0.00 N	67.83 0.75 0.00 N	112.68 0.91 0.00 N	104.38 0.25 0.00 N	78.38 -0.06 0.00 N	73.08 -0.26 0.00 N	54.72 -0.17 0.00 N	59.09 -0.24 0.00 N	59.77 -0.20 0.00 N	48.17 -0.27 0.00 N	41.18 -0.77 0.00 N	57.43 -0.39 0.00 N	65.79 0.54 0.00 N	60.07 0.78 0.00 N	
PINELAWN_CC_1 323563	52.59 3.37 0.00 N	113.82 3.52 -70.27 N	78.85 3.62 -33.93 N	50.99 3.72 -4.00 N	67.67 3.72 -20.12 N	58.26 1.13 -43.18 N	42.45 2.90 0.00 N	86.10 5.04 0.00 N	68.87 4.50 -3.52 N	98.84 4.79 -27.73 N	101.77 5.02 -29.90 N	103.64 5.01 -31.54 N	118.42 7.31 0.67 N	110.54 7.08 0.67 N	85.01 6.13 -0.43 N	80.40 5.96 -1.09 N	59.06 4.22 0.04 N	63.59 4.47 0.21 N	65.41 4.36 -1.07 N	71.58 4.12 -19.02 N	55.15 3.29 -9.90 N	114.38 4.60 -51.96 N	77.13 4.46 -7.41 N	63.32 4.03 0.00 N	
PJM_GEN_KEYSTONE 24065	45.58 -3.64 0.00 N	37.21 -2.83 0.00 N	38.26 -3.03 0.00 N	40.53 -2.75 0.00 N	40.85 -2.98 0.00 N	32.32 0.30 -6.76 N	36.62 -2.93 0.00 N	76.08 -4.98 0.00 N	56.29 -4.56 0.00 N	61.73 -4.59 0.00 N	62.24 -5.26 -0.65 N	66.11 -4.39 -3.42 N	77.00 2.02 -8.31 N	90.92 -5.81 7.40 N	73.67 -4.08 0.70 N	67.76 -4.35 1.23 N	53.57 -3.29 -1.98 N	53.41 -4.48 1.43 N	54.00 -0.69 -0.99 N	46.08 -2.02 0.35 N	39.60 -2.38 -0.03 N	75.00 0.75 -9.23 N	60.01 -5.25 0.00 N	48.09 -4.21 17.01 N	
PJM_GEN_NEPTUNE_PROXY 323594	51.97 2.76 0.00 N	113.20 2.90 -70.27 N	78.18 2.96 -33.92 N	50.29 3.02 -3.99 N	67.00 3.05 -20.11 N	40.43 1.73 -13.45 N	42.41 2.86 0.00 N	86.15 5.09 0.00 N	68.88 4.50 -3.52 N	98.98 4.93 -27.73 N	101.85 5.10 -29.90 N	103.69 5.06 -31.54 N	118.67 7.56 0.67 N	110.71 7.24 0.67 N	85.08 6.20 -0.43 N	80.49 6.06 -1.09 N	59.20 4.36 0.04 N	63.74 4.62 0.21 N	65.58 4.53 -1.07 N	71.68 4.22 -19.02 N	55.21 3.36 -9.90 N	118.47 4.99 -48.46 N	76.96 4.30 -7.41 N	81.29 4.38 -7.60 N	
PLEASANTVLY____LBMP 24000	51.54 2.32 0.00 N	42.11 2.07 0.00 N	43.45 2.16 0.00 N	45.46 2.17 0.00 N	46.02 2.19 0.00 N	14.71 0.76 0.00 N	41.70 2.15 0.00 N	84.89 3.83 0.00 N	64.12 3.27 0.00 N	69.93 3.61 0.00 N	70.61 3.77 0.00 N	70.82 3.74 0.00 N	117.44 6.32 0.66 N	109.49 6.01 0.65 N	82.83 4.62 0.24 N	77.86 4.68 0.17 N	58.17 3.32 0.04 N	62.71 3.58 0.21 N	63.33 3.51 0.16 N	51.58 3.23 0.09 N	44.50 2.54 0.00 N	61.26 3.44 0.00 N	68.42 3.16 0.00 N	61.70 2.41 0.00 N	
POLETTI____ 23519	52.10 2.89 0.00 N	42.54 2.50 0.00 N	43.78 2.49 0.00 N	45.83 2.54 0.00 N	46.43 2.60 0.00 N	14.90 0.95 0.00 N	42.33 2.78 0.00 N	86.19 5.13 0.00 N	65.16 4.31 0.00 N	71.16 4.84 0.00 N	76.96 5.04 -5.08 N	98.61 5.03 -26.50 N	123.89 8.46 -3.66 N	113.04 7.89 -1.02 N	100.53 6.22 -15.86 N	85.17 6.15 -5.68 N	78.33 4.47 -18.98 N	71.75 4.76 -7.66 N	69.68 4.71 -4.99 N	57.68 4.26 -4.98 N	45.51 3.33 -0.22 N	62.39 4.57 0.00 N	69.46 4.20 0.00 N	62.48 3.18 0.00 N	
PORT_JEFF_3 23555	52.68 3.47 0.00 N	114.21 3.90 -70.27 N	79.27 4.04 -33.93 N	51.46 4.18 -4.00 N	68.18 4.23 -20.12 N	58.46 1.33 -43.18 N	42.94 3.39 0.00 N	86.99 5.93 0.00 N	69.58 5.21 -3.52 N	99.64 5.59 -27.73 N	102.57 5.82 -29.90 N	104.25 5.62 -31.54 N	119.28 8.17 0.67 N	111.51 8.05 0.67 N	85.89 7.01 -0.43 N	81.07 6.64 -1.09 N	59.57 4.72 0.04 N	64.11 5.00 0.21 N	66.00 4.95 -1.07 N	72.06 4.59 -19.02 N	55.69 3.82 -9.90 N	115.33 5.55 -51.96 N	77.79 5.12 -7.41 N	63.29 3.99 0.00 N	
PORT_JEFF_4 23616	52.68 3.47 0.00 N	114.21 3.90 -70.27 N	79.27 4.04 -33.93 N	51.46 4.18 -4.00 N	68.18 4.23 -20.12 N	58.46 1.33 -43.18 N	42.94 3.39 0.00 N	86.99 5.93 0.00 N	69.58 5.21 -3.52 N	99.64 5.59 -27.73 N	102.57 5.82 -29.90 N	104.25 5.62 -31.54 N	119.28 8.17 0.67 N	111.51 8.05 0.67 N	85.89 7.01 -0.43 N	81.07 6.64 -1.09 N	59.57 4.72 0.04 N	64.11 5.00 0.21 N	66.00 4.95 -1.07 N	72.06 4.59 -19.02 N	55.69 3.82 -9.90 N	115.33 5.55 -51.96 N	77.79 5.12 -7.41 N	63.29 3.99 0.00 N	
PORT_JEFF_IC 23713	52.78 3.57 0.00 N	114.28 3.97 -70.27 N	79.34 4.11 -33.93 N	51.52 4.24 -4.00 N	68.24 4.29 -20.12 N	58.48 1.35 -43.18 N	43.00 3.45 0.00 N	87.16 6.11 0.00 N	69.73 5.35 -3.52 N	99.84 5.80 -27.73 N	102.76 6.01 -29.90 N	104.27 5.64 -31.54 N	119.34 8.24 0.67 N	111.71 8.25 0.67 N	86.03 7.16 -0.43 N	81.11 6.68 -1.09 N	59.52 4.68 0.04 N	64.10 4.98 0.21 N	65.99 4.94 -1.07 N	72.07 4.60 -19.02 N	55.77 3.91 -9.90 N	115.51 5.73 -51.96 N	77.93 5.27 -7.41 N	63.42 4.13 0.00 N	
PPL PILGRIM_ST_GT1 24216	52.79 3.57 0.00 N	114.20 3.90 -70.27 N	79.24 4.02 -33.93 N	51.42 4.14 -4.00 N	68.14 4.19 -20.12 N	58.42 1.29 -43.18 N	43.04 3.49 0.00 N	87.36 6.30 0.00 N	69.90 5.52 -3.52 N	100.14 6.10 -27.73 N	103.08 6.34 -29.90 N	104.90 6.27 -31.54 N	119.75 8.64 0.67 N	111.74 8.27 0.67 N	86.21 7.33 -0.43 N	81.38 6.95 -1.09 N	59.63 4.78 0.04 N	64.19 5.07 0.21 N	66.09 5.05 -1.07 N	72.15 4.68 -19.02 N	55.77 3.91 -9.90 N	115.51 5.72 -51.96 N	78.04 5.37 -7.41 N	63.53 4.24 0.00 N	
PPL PILGRIM_ST_GT2 24217	52.79 3.57 0.00 N	114.20 3.90 -70.27 N	79.24 4.02 -33.93 N	51.42 4.14 -4.00 N	68.14 4.19 -20.12 N	58.42 1.29 -43.18 N	43.04 3.49 0.00 N	87.36 6.30 0.00 N	69.90 5.52 -3.52 N	100.14 6.10 -27.73 N	103.08 6.34 -29.90 N	104.90 6.27 -31.54 N	119.75 8.64 0.67 N	111.74 8.27 0.67 N	86.21 7.33 -0.43 N	81.38 6.95 -1.09 N	59.63 4.78 0.04 N	64.19 5.07 0.21 N	66.09 5.05 -1.07 N	72.15 4.68 -19.02 N	55.77 3.91 -9.90 N	115.51 5.72 -51.96 N	78.04 5.37 -7.41 N	63.53 4.24 0.00 N	
PPL_SHRM_GT3	52.45	114.28	79.35	51.55	68.28	58.49	42.81	86.40	69.17	99.30	102.25	104.07	119.07	111.23	85.66	80.88	59.37	63.97	65.92	71.99	55.52	114.92	77.25	62.74	

24213	3.24 0.00 N	3.98 -70.27 N	4.12 -33.93 N	4.27 -4.00 N	4.33 -20.12 N	1.36 -43.18 N	3.26 0.00 N	5.34 0.00 N	4.80 -3.52 N	5.25 -27.73 N	5.50 -29.90 N	5.44 -31.54 N	7.96 0.67 N	7.76 0.67 N	6.78 -0.43 N	6.45 -1.09 N	4.53 0.04 N	4.86 0.21 N	4.88 -1.07 N	4.53 -19.02 N	3.66 -9.90 N	5.14 -51.96 N	4.59 -7.41 N	3.45 0.00 N
PPL_SHRM_GT4 24214	52.45 3.24 0.00 N	114.28 3.98 -70.27 N	79.35 4.12 -33.93 N	51.55 4.27 -4.00 N	68.28 4.33 -20.12 N	58.49 1.36 -43.18 N	42.81 3.26 0.00 N	86.40 5.34 0.00 N	69.17 4.80 -3.52 N	99.30 5.25 -27.73 N	102.25 5.50 -29.90 N	104.07 5.44 -31.54 N	119.07 7.96 0.67 N	111.23 7.76 0.67 N	85.66 6.78 -0.43 N	80.88 6.45 -1.09 N	59.37 4.53 0.04 N	63.97 4.86 0.21 N	65.92 4.88 -1.07 N	71.99 4.53 -19.02 N	55.52 3.66 -9.90 N	114.92 5.14 -51.96 N	77.25 4.59 -7.41 N	62.74 3.45 0.00 N
PROJECT___ORANGE 1 24174	48.45 -0.76 0.00 N	39.29 -0.74 0.00 N	40.48 -0.81 0.00 N	42.49 -0.80 0.00 N	43.00 -0.83 0.00 N	13.69 -0.27 0.00 N	38.93 -0.63 0.00 N	79.96 -1.09 0.00 N	59.95 -0.90 0.00 N	65.40 -0.92 0.00 N	65.88 -0.96 0.00 N	66.27 -0.81 0.00 N	110.74 -1.03 0.00 N	103.14 -0.98 0.00 N	77.65 -0.79 0.00 N	72.64 -0.71 0.00 N	54.44 -0.44 0.00 N	58.78 -0.54 0.00 N	59.52 -0.45 0.00 N	48.41 -0.03 0.00 N	41.89 -0.07 0.00 N	57.23 -0.59 0.00 N	64.11 -1.14 0.00 N	58.21 -1.08 0.00 N
PROJECT___ORANGE 2 24166	48.45 -0.76 0.00 N	39.29 -0.74 0.00 N	40.48 -0.81 0.00 N	42.49 -0.80 0.00 N	43.00 -0.83 0.00 N	13.69 -0.27 0.00 N	38.93 -0.63 0.00 N	79.96 -1.09 0.00 N	59.95 -0.90 0.00 N	65.40 -0.92 0.00 N	65.88 -0.96 0.00 N	66.27 -0.81 0.00 N	110.74 -1.03 0.00 N	103.14 -0.98 0.00 N	77.65 -0.79 0.00 N	72.64 -0.71 0.00 N	54.44 -0.44 0.00 N	58.78 -0.54 0.00 N	59.52 -0.45 0.00 N	48.41 -0.03 0.00 N	41.89 -0.07 0.00 N	57.23 -0.59 0.00 N	64.11 -1.14 0.00 N	58.21 -1.08 0.00 N
PYRITES___HYD 24023	49.74 0.52 0.00 N	40.35 0.31 0.00 N	41.51 0.21 0.00 N	43.52 0.23 0.00 N	44.35 0.52 0.00 N	14.24 0.29 0.00 N	40.45 0.90 0.00 N	83.63 2.57 0.00 N	62.34 1.49 0.00 N	67.96 1.64 0.00 N	68.55 1.71 0.00 N	68.77 1.69 0.00 N	114.29 2.52 0.00 N	105.87 1.74 0.00 N	79.51 1.06 0.00 N	74.03 0.68 0.00 N	55.40 0.51 0.00 N	59.79 0.46 0.00 N	60.52 0.55 0.00 N	48.77 0.33 0.00 N	41.70 -0.25 0.00 N	58.10 0.28 0.00 N	66.46 1.20 0.00 N	60.60 1.31 0.00 N
RAMAPO___LBMP 323565	51.62 2.41 0.00 N	42.16 2.13 0.00 N	43.42 2.13 0.00 N	45.45 2.17 0.00 N	46.05 2.22 0.00 N	14.79 0.84 0.00 N	41.91 2.36 0.00 N	85.27 4.21 0.00 N	64.25 3.40 0.00 N	70.03 3.71 0.00 N	70.64 3.80 0.00 N	70.89 3.81 0.00 N	117.85 6.76 0.68 N	109.97 6.52 0.68 N	83.27 5.07 0.24 N	78.19 5.02 0.18 N	58.40 3.56 0.04 N	62.85 3.73 0.22 N	63.45 3.64 0.16 N	51.76 3.41 0.09 N	44.60 2.64 0.00 N	61.43 3.61 0.00 N	68.44 3.18 0.00 N	61.71 2.41 0.00 N
RANKINE____ 23646	45.33 -3.89 0.00 N	36.12 -3.92 0.00 N	37.18 -4.11 0.00 N	39.30 -3.99 0.00 N	39.66 -4.17 0.00 N	12.40 -1.56 0.00 N	34.70 -4.85 0.00 N	72.60 -8.46 0.00 N	54.12 -6.72 0.00 N	58.96 -7.36 0.00 N	59.04 -7.80 0.00 N	59.05 -8.03 0.00 N	52.84 -12.57 46.36 N	46.27 -11.85 46.01 N	52.90 -8.96 16.58 N	52.97 -8.52 11.86 N	45.89 -6.15 2.85 N	37.91 -6.80 14.62 N	42.51 -6.61 10.86 N	37.53 -4.94 5.98 N	38.10 -3.85 0.00 N	51.13 -6.69 0.00 N	57.33 -7.93 0.00 N	52.34 -6.95 0.00 N
RAVENSWOOD_GT2_1 24244	52.11 2.89 0.00 N	42.54 2.50 0.00 N	43.80 2.51 0.00 N	45.83 2.55 0.00 N	46.43 2.60 0.00 N	14.90 0.94 0.00 N	42.32 2.76 0.00 N	86.19 5.13 0.00 N	65.17 4.32 0.00 N	71.18 4.86 0.00 N	77.21 5.05 -5.32 N	99.88 5.03 -27.77 N	124.18 8.54 -3.86 N	113.23 8.02 -1.08 N	101.13 6.29 -16.39 N	85.44 6.23 -5.87 N	78.98 4.48 -19.61 N	72.01 4.76 -7.93 N	69.82 4.69 -5.16 N	57.83 4.24 -5.15 N	45.52 3.33 -0.23 N	62.35 4.54 0.00 N	69.43 4.17 0.00 N	62.46 3.16 0.00 N
RAVENSWOOD_GT2_2 24245	52.11 2.89 0.00 N	42.54 2.50 0.00 N	43.80 2.51 0.00 N	45.83 2.55 0.00 N	46.43 2.60 0.00 N	14.90 0.94 0.00 N	42.32 2.76 0.00 N	86.19 5.13 0.00 N	65.17 4.32 0.00 N	71.18 4.86 0.00 N	77.21 5.05 -5.32 N	99.88 5.03 -27.77 N	124.18 8.54 -3.86 N	113.23 8.02 -1.08 N	101.13 6.29 -16.39 N	85.44 6.23 -5.87 N	78.98 4.48 -19.61 N	72.01 4.76 -7.93 N	69.82 4.69 -5.16 N	57.83 4.24 -5.15 N	45.52 3.33 -0.23 N	62.35 4.54 0.00 N	69.43 4.17 0.00 N	62.46 3.16 0.00 N
RAVENSWOOD_GT2_3 24246	52.15 2.94 0.00 N	42.57 2.54 0.00 N	43.82 2.53 0.00 N	45.87 2.58 0.00 N	46.47 2.64 0.00 N	14.91 0.96 0.00 N	42.35 2.80 0.00 N	86.27 5.21 0.00 N	65.23 4.38 0.00 N	71.27 4.95 0.00 N	77.28 5.12 -5.32 N	99.97 5.11 -27.77 N	124.32 8.67 -3.86 N	113.34 8.14 -1.08 N	101.23 6.39 -16.39 N	85.52 6.31 -5.87 N	79.03 4.54 -19.61 N	72.08 4.82 -7.93 N	69.90 4.76 -5.16 N	57.90 4.31 -5.15 N	45.56 3.38 -0.23 N	62.42 4.60 0.00 N	69.50 4.24 0.00 N	62.52 3.22 0.00 N
RAVENSWOOD_GT2_4 24247	52.15 2.94 0.00 N	42.57 2.54 0.00 N	43.82 2.53 0.00 N	45.87 2.58 0.00 N	46.47 2.64 0.00 N	14.91 0.96 0.00 N	42.35 2.80 0.00 N	86.27 5.21 0.00 N	65.23 4.38 0.00 N	71.27 4.95 0.00 N	77.28 5.12 -5.32 N	99.97 5.11 -27.77 N	124.32 8.67 -3.86 N	113.34 8.14 -1.08 N	101.23 6.39 -16.39 N	85.52 6.31 -5.87 N	79.03 4.54 -19.61 N	72.08 4.82 -7.93 N	69.90 4.76 -5.16 N	57.90 4.31 -5.15 N	45.56 3.38 -0.23 N	62.42 4.60 0.00 N	69.50 4.24 0.00 N	62.52 3.22 0.00 N
RAVENSWOOD_GT3_1 24248	52.11 2.90 0.00 N	42.54 2.51 0.00 N	43.80 2.51 0.00 N	45.84 2.55 0.00 N	46.43 2.60 0.00 N	14.90 0.94 0.00 N	42.32 2.76 0.00 N	86.19 5.13 0.00 N	65.17 4.32 0.00 N	71.18 4.86 0.00 N	77.21 5.05 -5.32 N	99.88 5.03 -27.77 N	124.19 8.55 -3.86 N	113.24 8.03 -1.08 N	101.14 6.30 -16.39 N	85.44 6.23 -5.87 N	78.98 4.48 -19.61 N	72.02 4.76 -7.93 N	69.82 4.69 -5.16 N	57.83 4.24 -5.15 N	45.52 3.33 -0.23 N	62.36 4.54 0.00 N	69.43 4.17 0.00 N	62.47 3.17 0.00 N
RAVENSWOOD_GT3_2 24249	52.11 2.90 0.00 N	42.54 2.51 0.00 N	43.80 2.51 0.00 N	45.84 2.55 0.00 N	46.43 2.60 0.00 N	14.90 0.94 0.00 N	42.32 2.76 0.00 N	86.19 5.13 0.00 N	65.17 4.32 0.00 N	71.18 4.86 0.00 N	77.21 5.05 -5.32 N	99.88 5.03 -27.77 N	124.19 8.55 -3.86 N	113.24 8.03 -1.08 N	101.14 6.30 -16.39 N	85.44 6.23 -5.87 N	78.98 4.48 -19.61 N	72.02 4.76 -7.93 N	69.82 4.69 -5.16 N	57.83 4.24 -5.15 N	45.52 3.33 -0.23 N	62.36 4.54 0.00 N	69.43 4.17 0.00 N	62.47 3.17 0.00 N
RAVENSWOOD_GT3_3 24250	52.17 2.95 0.00 N	42.58 2.55 0.00 N	43.84 2.55 0.00 N	45.88 2.60 0.00 N	46.48 2.65 0.00 N	14.92 0.96 0.00 N	42.38 2.83 0.00 N	86.32 5.26 0.00 N	65.28 4.42 0.00 N	71.29 4.97 0.00 N	77.33 5.17 -5.32 N	100.00 5.15 -27.77 N	124.37 8.72 -3.86 N	113.41 8.21 -1.08 N	101.27 6.43 -16.39 N	85.54 6.33 -5.87 N	79.07 4.58 -19.61 N	72.10 4.84 -7.93 N	69.94 4.80 -5.16 N	57.91 4.32 -5.15 N	45.59 3.41 -0.23 N	62.45 4.63 0.00 N	69.52 4.26 0.00 N	62.55 3.25 0.00 N

RAVENSWOOD_GT3_4 24251	52.17 2.95 0.00 N	42.58 2.55 0.00 N	43.84 2.55 0.00 N	45.88 2.60 0.00 N	46.48 2.65 0.00 N	14.92 0.96 0.00 N	42.38 2.83 0.00 N	86.32 5.26 0.00 N	65.28 4.42 0.00 N	71.29 4.97 0.00 N	77.33 5.17 -5.32 N	100.00 5.15 -27.77 N	124.37 8.72 -3.86 N	113.41 8.21 -1.08 N	101.27 6.43 -16.39 N	85.54 6.33 -5.87 N	79.07 4.58 -19.61 N	72.10 4.84 -7.93 N	69.94 4.80 -5.16 N	57.91 4.32 -5.15 N	45.59 3.41 -0.23 N	62.45 4.63 0.00 N	69.52 4.26 0.00 N	62.55 3.25 0.00 N
RAVENSWOOD_GT_1 23729	52.20 2.99 0.00 N	42.62 2.59 0.00 N	43.87 2.58 0.00 N	45.91 2.62 0.00 N	46.50 2.67 0.00 N	14.90 0.95 0.00 N	42.40 2.84 0.00 N	86.36 5.30 0.00 N	65.37 4.52 0.00 N	71.36 5.05 0.00 N	77.36 5.20 -5.32 N	99.98 5.13 -27.77 N	124.21 8.57 -3.86 N	113.41 8.21 -1.08 N	101.34 6.50 -16.39 N	85.63 6.42 -5.87 N	79.06 4.57 -19.61 N	72.12 4.86 -7.93 N	69.96 4.83 -5.16 N	57.94 4.35 -5.15 N	45.60 3.42 -0.23 N	62.50 4.68 0.00 N	69.55 4.30 0.00 N	62.58 3.29 0.00 N
RAVENSWOOD_GT_10 24258	52.11 2.89 0.00 N	42.54 2.50 0.00 N	43.80 2.51 0.00 N	45.84 2.55 0.00 N	46.43 2.60 0.00 N	14.90 0.94 0.00 N	42.32 2.76 0.00 N	86.19 5.13 0.00 N	65.17 4.32 0.00 N	71.18 4.86 0.00 N	77.21 5.05 -5.32 N	99.89 5.04 -27.77 N	124.20 8.56 -3.86 N	113.24 8.03 -1.08 N	101.14 6.30 -16.39 N	85.44 6.23 -5.87 N	78.98 4.49 -19.61 N	72.02 4.76 -7.93 N	69.82 4.69 -5.16 N	57.84 4.25 -5.15 N	45.52 3.33 -0.23 N	62.36 4.54 0.00 N	69.44 4.18 0.00 N	62.47 3.18 0.00 N
RAVENSWOOD_GT_11 24259	52.11 2.89 0.00 N	42.54 2.50 0.00 N	43.80 2.51 0.00 N	45.84 2.55 0.00 N	46.43 2.60 0.00 N	14.90 0.94 0.00 N	42.32 2.76 0.00 N	86.19 5.13 0.00 N	65.17 4.32 0.00 N	71.18 4.86 0.00 N	77.21 5.05 -5.32 N	99.89 5.04 -27.77 N	124.20 8.56 -3.86 N	113.24 8.03 -1.08 N	101.14 6.30 -16.39 N	85.44 6.23 -5.87 N	78.98 4.49 -19.61 N	72.02 4.76 -7.93 N	69.82 4.69 -5.16 N	57.84 4.25 -5.15 N	45.52 3.33 -0.23 N	62.36 4.54 0.00 N	69.44 4.18 0.00 N	62.47 3.18 0.00 N
RAVENSWOOD_GT_4 24252	52.11 2.90 0.00 N	42.54 2.50 0.00 N	43.80 2.50 0.00 N	45.84 2.55 0.00 N	46.43 2.60 0.00 N	14.90 0.95 0.00 N	42.32 2.77 0.00 N	86.21 5.15 0.00 N	65.17 4.32 0.00 N	71.19 4.87 0.00 N	77.23 5.07 -5.32 N	99.92 5.07 -27.77 N	124.28 8.64 -3.86 N	113.31 8.10 -1.08 N	101.16 6.32 -16.39 N	85.45 6.24 -5.87 N	79.00 4.51 -19.61 N	72.03 4.78 -7.93 N	69.85 4.72 -5.16 N	57.86 4.27 -5.15 N	45.52 3.33 -0.23 N	62.36 4.55 0.00 N	69.45 4.19 0.00 N	62.48 3.18 0.00 N
RAVENSWOOD_GT_5 24254	52.11 2.90 0.00 N	42.54 2.50 0.00 N	43.80 2.50 0.00 N	45.84 2.55 0.00 N	46.43 2.60 0.00 N	14.90 0.95 0.00 N	42.32 2.77 0.00 N	86.21 5.15 0.00 N	65.17 4.32 0.00 N	71.19 4.87 0.00 N	77.23 5.07 -5.32 N	99.92 5.07 -27.77 N	124.28 8.64 -3.86 N	113.31 8.10 -1.08 N	101.16 6.32 -16.39 N	85.45 6.24 -5.87 N	79.00 4.51 -19.61 N	72.03 4.78 -7.93 N	69.85 4.72 -5.16 N	57.86 4.27 -5.15 N	45.52 3.33 -0.23 N	62.36 4.55 0.00 N	69.45 4.19 0.00 N	62.48 3.18 0.00 N
RAVENSWOOD_GT_6 24253	52.11 2.90 0.00 N	42.54 2.50 0.00 N	43.80 2.50 0.00 N	45.84 2.55 0.00 N	46.43 2.60 0.00 N	14.90 0.95 0.00 N	42.32 2.77 0.00 N	86.21 5.15 0.00 N	65.17 4.32 0.00 N	71.19 4.87 0.00 N	77.23 5.07 -5.32 N	99.92 5.07 -27.77 N	124.28 8.64 -3.86 N	113.31 8.10 -1.08 N	101.16 6.32 -16.39 N	85.45 6.24 -5.87 N	79.00 4.51 -19.61 N	72.03 4.78 -7.93 N	69.85 4.72 -5.16 N	57.86 4.27 -5.15 N	45.52 3.33 -0.23 N	62.36 4.55 0.00 N	69.45 4.19 0.00 N	62.48 3.18 0.00 N
RAVENSWOOD_GT_7 24255	52.11 2.90 0.00 N	42.54 2.50 0.00 N	43.80 2.50 0.00 N	45.84 2.55 0.00 N	46.43 2.60 0.00 N	14.90 0.95 0.00 N	42.32 2.77 0.00 N	86.21 5.15 0.00 N	65.17 4.32 0.00 N	71.19 4.87 0.00 N	77.23 5.07 -5.32 N	99.92 5.07 -27.77 N	124.28 8.64 -3.86 N	113.31 8.10 -1.08 N	101.16 6.32 -16.39 N	85.45 6.24 -5.87 N	79.00 4.51 -19.61 N	72.03 4.78 -7.93 N	69.85 4.72 -5.16 N	57.86 4.27 -5.15 N	45.52 3.33 -0.23 N	62.36 4.55 0.00 N	69.45 4.19 0.00 N	62.48 3.18 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.11 2.89 0.00 N	42.54 2.50 0.00 N	43.80 2.51 0.00 N	45.84 2.55 0.00 N	46.43 2.60 0.00 N	14.90 0.94 0.00 N	42.32 2.76 0.00 N	86.19 5.13 0.00 N	65.17 4.32 0.00 N	71.18 4.86 0.00 N	77.21 5.05 -5.32 N	99.89 5.04 -27.77 N	124.20 8.56 -3.86 N	113.24 8.03 -1.08 N	101.14 6.30 -16.39 N	85.44 6.23 -5.87 N	78.98 4.49 -19.61 N	72.02 4.76 -7.93 N	69.82 4.69 -5.16 N	57.84 4.25 -5.15 N	45.52 3.33 -0.23 N	62.36 4.54 0.00 N	69.44 4.18 0.00 N	62.47 3.18 0.00 N
RAVENSWOOD_GT_9 24257	52.11 2.89 0.00 N	42.54 2.50 0.00 N	43.80 2.51 0.00 N	45.84 2.55 0.00 N	46.43 2.60 0.00 N	14.90 0.94 0.00 N	42.32 2.76 0.00 N	86.19 5.13 0.00 N	65.17 4.32 0.00 N	71.18 4.86 0.00 N	77.21 5.05 -5.32 N	99.89 5.04 -27.77 N	124.20 8.56 -3.86 N	113.24 8.03 -1.08 N	101.14 6.30 -16.39 N	85.44 6.23 -5.87 N	78.98 4.49 -19.61 N	72.02 4.76 -7.93 N	69.82 4.69 -5.16 N	57.84 4.25 -5.15 N	45.52 3.33 -0.23 N	62.36 4.54 0.00 N	69.44 4.18 0.00 N	62.47 3.18 0.00 N
RAVENSWOOD____1 23533	52.14 2.92 0.00 N	42.58 2.55 0.00 N	43.83 2.54 0.00 N	45.86 2.58 0.00 N	46.45 2.62 0.00 N	14.88 0.93 0.00 N	42.34 2.78 0.00 N	86.24 5.18 0.00 N	65.27 4.42 0.00 N	71.26 4.95 0.00 N	77.24 5.08 -5.32 N	99.84 4.99 -27.77 N	123.97 8.33 -3.86 N	113.18 7.97 -1.08 N	101.17 6.33 -16.39 N	85.48 6.27 -5.87 N	78.95 4.46 -19.61 N	71.99 4.74 -7.93 N	69.85 4.72 -5.16 N	57.84 4.26 -5.15 N	45.53 3.35 -0.23 N	62.39 4.57 0.00 N	69.43 4.17 0.00 N	62.50 3.21 0.00 N
RAVENSWOOD____2 23534	52.07 2.86 0.00 N	42.52 2.48 0.00 N	43.77 2.48 0.00 N	45.79 2.51 0.00 N	46.39 2.56 0.00 N	14.87 0.92 0.00 N	42.25 2.70 0.00 N	86.04 4.99 0.00 N	65.15 4.30 0.00 N	71.03 4.71 0.00 N	76.89 4.72 -5.32 N	99.38 4.53 -27.77 N	123.14 7.50 -3.86 N	112.39 7.19 -1.08 N	100.62 5.78 -16.39 N	84.97 5.76 -5.87 N	78.58 4.09 -19.61 N	71.61 4.36 -7.93 N	69.45 4.31 -5.16 N	57.53 3.94 -5.15 N	45.30 3.11 -0.23 N	62.11 4.28 0.00 N	69.21 3.95 0.00 N	62.37 3.08 0.00 N
RAVENSWOOD____3 23535	52.11 2.90 0.00 N	42.54 2.51 0.00 N	43.80 2.51 0.00 N	45.84 2.55 0.00 N	46.43 2.60 0.00 N	14.90 0.94 0.00 N	42.32 2.76 0.00 N	86.19 5.13 0.00 N	65.17 4.32 0.00 N	71.19 4.87 0.00 N	77.21 5.05 -5.32 N	99.88 5.03 -27.77 N	124.19 8.55 -3.86 N	113.24 8.03 -1.08 N	101.15 6.31 -16.39 N	85.44 6.23 -5.87 N	78.98 4.49 -19.61 N	72.02 4.76 -7.93 N	69.82 4.69 -5.16 N	57.84 4.24 -5.15 N	45.52 3.33 -0.23 N	62.36 4.54 0.00 N	69.43 4.18 0.00 N	62.47 3.18 0.00 N
RAVENSWOOD____4 23820	52.14 2.92 0.00 N	42.58 2.55 0.00 N	43.83 2.54 0.00 N	45.86 2.58 0.00 N	46.45 2.62 0.00 N	14.88 0.93 0.00 N	42.34 2.78 0.00 N	86.24 5.18 0.00 N	65.27 4.42 0.00 N	71.26 4.95 0.00 N	77.24 5.08 -5.32 N	99.84 4.99 -27.77 N	123.97 8.33 -3.86 N	113.18 7.97 -1.08 N	101.17 6.33 -16.39 N	85.48 6.27 -5.87 N	78.95 4.46 -19.61 N	71.99 4.74 -7.93 N	69.85 4.72 -5.16 N	57.84 4.26 -5.15 N	45.53 3.35 -0.23 N	62.39 4.57 0.00 N	69.43 4.17 0.00 N	62.50 3.21 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RCPL_TRUST___DRP 24196	52.14 2.92 0.00 N	42.58 2.54 0.00 N	43.84 2.54 0.00 N	45.88 2.60 0.00 N	46.47 2.64 0.00 N	14.92 0.96 0.00 N	42.38 2.83 0.00 N	86.34 5.28 0.00 N	65.29 4.44 0.00 N	71.33 5.01 0.00 N	76.97 5.22 -4.90 N	97.90 5.23 -25.59 N	124.15 8.87 -3.51 N	113.39 8.30 -0.96 N	100.22 6.47 -15.31 N	85.20 6.38 -5.48 N	77.83 4.62 -18.32 N	71.61 4.89 -7.39 N	69.60 4.81 -4.82 N	57.58 4.33 -4.81 N	45.58 3.41 -0.21 N	62.44 4.63 0.00 N	69.53 4.27 0.00 N	62.56 3.27 0.00 N	
RENSSELAER___COGEN 23796	51.47 2.25 0.00 N	42.13 2.10 0.00 N	43.64 2.35 0.00 N	45.63 2.35 0.00 N	46.09 2.26 0.00 N	14.51 0.56 0.00 N	40.98 1.43 0.00 N	83.50 2.44 0.00 N	63.08 2.23 0.00 N	68.59 2.27 0.00 N	69.26 2.41 0.00 N	69.34 2.26 0.00 N	115.09 3.31 0.00 N	107.30 3.17 0.00 N	80.58 2.13 0.00 N	75.81 2.46 0.00 N	56.67 1.79 0.00 N	61.50 2.18 0.00 N	62.12 2.15 0.00 N	50.40 1.96 0.00 N	43.76 1.80 0.00 N	60.26 2.44 0.00 N	68.00 2.75 0.00 N	61.55 2.26 0.00 N	
REVERE_CPPR_DRP 24186	50.30 1.08 0.00 N	40.82 0.79 0.00 N	42.06 0.76 0.00 N	44.15 0.87 0.00 N	44.76 0.93 0.00 N	14.36 0.41 0.00 N	40.99 1.43 0.00 N	84.31 3.25 0.00 N	63.13 2.28 0.00 N	68.91 2.59 0.00 N	69.41 2.57 0.00 N	69.84 2.76 0.00 N	116.62 4.84 0.00 N	108.42 4.30 0.00 N	81.55 3.10 0.00 N	76.24 2.89 0.00 N	57.08 2.19 0.00 N	61.60 2.27 0.00 N	62.46 2.49 0.00 N	50.84 2.40 0.00 N	43.81 1.85 0.00 N	59.92 2.11 0.00 N	67.11 1.85 0.00 N	60.75 1.46 0.00 N	
ROCHESTER_9_IC 23652	47.31 -1.91 0.00 N	37.97 -2.07 0.00 N	39.08 -2.21 0.00 N	41.12 -2.17 0.00 N	41.57 -2.26 0.00 N	13.15 -0.80 0.00 N	37.32 -2.23 0.00 N	77.49 -3.56 0.00 N	58.12 -2.73 0.00 N	63.43 -2.88 0.00 N	63.78 -3.06 0.00 N	63.96 -3.12 0.00 N	111.26 -4.81 -4.29 N	103.87 -4.53 -4.27 N	76.52 -3.44 -1.51 N	71.07 -3.35 -1.07 N	52.69 -2.46 -0.26 N	57.93 -2.75 -1.35 N	58.33 -2.64 -1.00 N	47.25 -1.74 -0.55 N	40.65 -1.30 0.00 N	54.89 -2.94 0.00 N	61.37 -3.88 0.00 N	55.75 -3.54 0.00 N	
ROSETON___1 23587	51.45 2.23 0.00 N	42.03 1.99 0.00 N	43.34 2.05 0.00 N	45.35 2.07 0.00 N	45.92 2.09 0.00 N	14.70 0.75 0.00 N	41.66 2.11 0.00 N	84.82 3.76 0.00 N	64.03 3.18 0.00 N	69.83 3.51 0.00 N	70.48 3.64 0.00 N	70.73 3.64 0.00 N	117.30 6.20 0.67 N	109.36 5.90 0.67 N	82.75 4.54 0.24 N	77.76 4.59 0.17 N	58.10 3.25 0.04 N	62.61 3.50 0.21 N	63.24 3.42 0.16 N	51.51 3.16 0.09 N	44.44 2.48 0.00 N	61.18 3.36 0.00 N	68.31 3.06 0.00 N	61.60 2.31 0.00 N	
ROSETON___2 23588	51.45 2.23 0.00 N	42.03 1.99 0.00 N	43.34 2.05 0.00 N	45.35 2.07 0.00 N	45.92 2.09 0.00 N	14.70 0.75 0.00 N	41.66 2.11 0.00 N	84.82 3.76 0.00 N	64.03 3.18 0.00 N	69.83 3.51 0.00 N	70.48 3.64 0.00 N	70.73 3.64 0.00 N	117.30 6.20 0.67 N	109.36 5.90 0.67 N	82.75 4.54 0.24 N	77.76 4.59 0.17 N	58.10 3.25 0.04 N	62.61 3.50 0.21 N	63.24 3.42 0.16 N	51.51 3.16 0.09 N	44.44 2.48 0.00 N	61.18 3.36 0.00 N	68.31 3.06 0.00 N	61.60 2.31 0.00 N	
RUSSELL___1 23602	48.37 -0.84 0.00 N	38.86 -1.17 0.00 N	40.00 -1.29 0.00 N	42.06 -1.22 0.00 N	42.55 -1.28 0.00 N	13.60 -0.35 0.00 N	38.73 -0.82 0.00 N	80.49 -0.57 0.00 N	60.30 -0.55 0.00 N	65.83 -0.49 0.00 N	66.31 -0.53 0.00 N	66.62 -0.46 0.00 N	115.56 -0.30 -4.09 N	107.71 -0.48 -4.07 N	79.53 -0.34 -1.42 N	74.09 -0.27 -1.01 N	55.16 0.03 -0.25 N	60.44 -0.15 -1.26 N	60.69 -0.21 -0.94 N	49.35 0.39 -0.51 N	42.39 0.44 0.00 N	57.09 -0.73 0.00 N	63.36 -1.90 0.00 N	57.24 -2.05 0.00 N	
RUSSELL___2 23532	48.37 -0.84 0.00 N	38.86 -1.17 0.00 N	40.00 -1.29 0.00 N	42.06 -1.22 0.00 N	42.55 -1.28 0.00 N	13.60 -0.35 0.00 N	38.73 -0.82 0.00 N	80.49 -0.57 0.00 N	60.30 -0.55 0.00 N	65.83 -0.49 0.00 N	66.31 -0.53 0.00 N	66.62 -0.46 0.00 N	115.56 -0.30 -4.09 N	107.71 -0.48 -4.07 N	79.53 -0.34 -1.42 N	74.09 -0.27 -1.01 N	55.16 0.03 -0.25 N	60.44 -0.15 -1.26 N	60.69 -0.21 -0.94 N	49.35 0.39 -0.51 N	42.39 0.44 0.00 N	57.09 -0.73 0.00 N	63.36 -1.90 0.00 N	57.24 -2.05 0.00 N	
RUSSELL___3 23549	47.42 -1.80 0.00 N	38.06 -1.97 0.00 N	39.18 -2.11 0.00 N	41.24 -2.05 0.00 N	41.69 -2.14 0.00 N	13.23 -0.73 0.00 N	37.52 -2.03 0.00 N	77.92 -3.14 0.00 N	58.40 -2.45 0.00 N	63.71 -2.61 0.00 N	64.07 -2.78 0.00 N	64.28 -2.80 0.00 N	111.75 -4.32 -4.29 N	104.27 -4.13 -4.27 N	76.87 -3.09 -1.51 N	71.49 -2.93 -1.07 N	53.05 -2.09 -0.26 N	58.32 -2.35 -1.34 N	58.68 -2.28 -1.00 N	47.60 -1.39 -0.55 N	40.93 -1.02 0.00 N	55.26 -2.56 0.00 N	61.68 -3.58 0.00 N	55.95 -3.35 0.00 N	
RUSSELL___4 23556	48.34 -0.87 0.00 N	38.85 -1.19 0.00 N	39.97 -1.33 0.00 N	42.04 -1.24 0.00 N	42.52 -1.31 0.00 N	13.58 -0.37 0.00 N	38.68 -0.87 0.00 N	80.44 -0.63 0.00 N	60.25 -0.60 0.00 N	65.76 -0.56 0.00 N	66.27 -0.57 0.00 N	66.56 -0.53 0.00 N	115.45 -0.41 -4.09 N	107.63 -0.57 -4.07 N	79.46 -0.41 -1.42 N	74.02 -0.33 -1.01 N	55.11 -0.02 -0.25 N	60.38 -0.20 -1.26 N	60.65 -0.25 -0.94 N	49.31 0.35 -0.51 N	42.36 0.40 0.00 N	57.06 -0.76 0.00 N	63.30 -1.96 0.00 N	57.23 -2.07 0.00 N	
RUSSELL___STATION 23914	47.42 -1.80 0.00 N	38.06 -1.97 0.00 N	39.18 -2.11 0.00 N	41.24 -2.05 0.00 N	41.69 -2.14 0.00 N	13.23 -0.73 0.00 N	37.52 -2.03 0.00 N	77.92 -3.14 0.00 N	58.40 -2.45 0.00 N	63.71 -2.61 0.00 N	64.07 -2.78 0.00 N	64.28 -2.80 0.00 N	111.75 -4.32 -4.29 N	104.27 -4.13 -4.27 N	76.87 -3.09 -1.51 N	71.49 -2.93 -1.07 N	53.05 -2.09 -0.26 N	58.32 -2.35 -1.34 N	58.68 -2.28 -1.00 N	47.60 -1.39 -0.55 N	40.93 -1.02 0.00 N	55.26 -2.56 0.00 N	61.68 -3.58 0.00 N	55.95 -3.35 0.00 N	
S SALMON___HYD 24043	48.30 -0.91 0.00 N	39.15 -0.88 0.00 N	40.34 -0.96 0.00 N	42.31 -0.98 0.00 N	42.88 -0.95 0.00 N	13.71 -0.24 0.00 N	39.03 -0.52 0.00 N	80.26 -0.80 0.00 N	60.21 -0.64 0.00 N	65.65 -0.67 0.00 N	66.09 -0.76 0.00 N	66.44 -0.64 0.00 N	110.84 -0.94 0.00 N	103.57 -0.56 0.00 N	78.26 -0.19 0.00 N	73.20 -0.14 0.00 N	54.88 0.00 0.00 N	59.39 0.06 0.00 N	60.41 0.44 0.00 N	49.27 0.84 0.00 N	41.89 -0.07 0.00 N	57.18 -0.64 0.00 N	64.24 -1.01 0.00 N	58.28 -1.01 0.00 N	
SELKIRK___II 23799	50.94 1.73 0.00 N	41.65 1.62 0.00 N	43.12 1.82 0.00 N	45.10 1.82 0.00 N	45.58 1.75 0.00 N	14.43 0.48 0.00 N	40.77 1.21 0.00 N	83.02 1.96 0.00 N	62.47 1.62 0.00 N	67.79 1.48 0.00 N	68.24 1.40 0.00 N	68.38 1.30 0.00 N	113.45 1.67 0.00 N	105.75 1.63 0.00 N	79.47 1.03 0.00 N	74.72 1.37 0.00 N	55.81 0.93 0.00 N	60.52 1.20 0.00 N	61.11 1.14 0.00 N	49.57 1.13 0.00 N	42.93 0.98 0.00 N	59.11 1.29 0.00 N	66.57 1.31 0.00 N	60.30 1.00 0.00 N	
SELKIRK___I	51.23	41.90	43.36	45.39	45.91	14.59	41.18	83.86	63.21	68.66	68.76	68.69	114.15	106.41	80.01	75.17	56.19	60.87	61.45	49.89	43.16	59.39	66.79	60.68	

23801	2.01 0.00 N	1.87 0.00 N	2.07 0.00 N	2.11 0.00 N	2.08 0.00 N	0.64 0.00 N	1.63 0.00 N	2.80 0.00 N	2.36 0.00 N	2.34 0.00 N	1.92 0.00 N	1.60 0.00 N	2.37 0.00 N	2.28 0.00 N	1.56 0.00 N	1.82 0.00 N	1.30 0.00 N	1.54 0.00 N	1.48 0.00 N	1.45 0.00 N	1.20 0.00 N	1.57 0.00 N	1.54 0.00 N	1.38 0.00 N
SENECA OSWGO___HYD 24041	48.05 -1.17 0.00 N	38.98 -1.05 0.00 N	40.17 -1.13 0.00 N	42.13 -1.15 0.00 N	42.66 -1.17 0.00 N	13.57 -0.38 0.00 N	38.47 -1.09 0.00 N	78.94 -2.12 0.00 N	59.27 -1.58 0.00 N	64.62 -1.70 0.00 N	65.12 -1.72 0.00 N	65.49 -1.59 0.00 N	109.31 -2.46 0.00 N	101.84 -2.29 0.00 N	76.72 -1.73 0.00 N	71.78 -1.57 0.00 N	53.83 -1.06 0.00 N	58.20 -1.13 0.00 N	58.92 -1.05 0.00 N	47.86 -0.58 0.00 N	41.39 -0.57 0.00 N	56.65 -1.18 0.00 N	63.59 -1.67 0.00 N	57.79 -1.51 0.00 N
SENECA___ENERGY 23797	47.89 -1.33 0.00 N	38.76 -1.27 0.00 N	39.93 -1.36 0.00 N	42.01 -1.27 0.00 N	42.47 -1.36 0.00 N	13.55 -0.40 0.00 N	38.49 -1.06 0.00 N	79.85 -1.20 0.00 N	59.74 -1.11 0.00 N	65.20 -1.12 0.00 N	65.59 -1.26 0.00 N	66.05 -1.03 0.00 N	111.70 -1.03 -0.95 N	103.69 -1.39 -0.95 N	77.46 -1.40 -0.42 N	72.14 -1.51 -0.31 N	54.05 -0.91 -0.07 N	58.61 -1.10 -0.38 N	59.55 -0.71 -0.28 N	48.63 0.03 -0.16 N	41.84 -0.11 0.00 N	56.74 -1.08 0.00 N	63.23 -2.02 0.00 N	57.29 -2.01 0.00 N
SHOEMAKER___GT 23640	51.30 2.09 0.00 N	41.88 1.84 0.00 N	43.17 1.88 0.00 N	45.19 1.90 0.00 N	45.77 1.93 0.00 N	14.67 0.72 0.00 N	41.57 2.01 0.00 N	84.69 3.63 0.00 N	63.81 2.96 0.00 N	69.57 3.25 0.00 N	70.21 3.37 0.00 N	70.46 3.38 0.00 N	116.99 5.91 0.70 N	109.07 5.64 0.70 N	82.56 4.36 0.25 N	77.50 4.34 0.18 N	57.93 3.09 0.04 N	62.37 3.27 0.22 N	63.01 3.21 0.17 N	51.35 3.00 0.09 N	44.30 2.35 0.00 N	60.97 3.15 0.00 N	68.06 2.81 0.00 N	61.43 2.13 0.00 N
SHOREHAM_IC_1 23715	52.45 3.24 0.00 N	114.28 3.98 -70.27 N	79.35 4.12 -33.93 N	51.55 4.27 -4.00 N	68.28 4.33 -20.12 N	58.49 1.36 -43.18 N	42.81 3.26 0.00 N	86.40 5.34 0.00 N	69.17 4.80 -3.52 N	99.30 5.25 -27.73 N	102.25 5.50 -29.90 N	104.07 5.44 -31.54 N	119.07 7.96 0.67 N	111.23 7.76 0.67 N	85.66 6.78 -0.43 N	80.88 6.45 -1.09 N	59.37 4.53 0.04 N	63.97 4.86 0.21 N	65.92 4.88 -1.07 N	71.99 4.53 -19.02 N	55.52 3.66 -9.90 N	114.92 5.14 -51.96 N	77.25 4.59 -7.41 N	62.74 3.45 0.00 N
SHOREHAM_IC_2 23716	52.45 3.24 0.00 N	114.28 3.98 -70.27 N	79.35 4.12 -33.93 N	51.55 4.27 -4.00 N	68.28 4.33 -20.12 N	58.49 1.36 -43.18 N	42.81 3.26 0.00 N	86.40 5.34 0.00 N	69.17 4.80 -3.52 N	99.30 5.25 -27.73 N	102.25 5.50 -29.90 N	104.07 5.44 -31.54 N	119.07 7.96 0.67 N	111.23 7.76 0.67 N	85.66 6.78 -0.43 N	80.88 6.45 -1.09 N	59.37 4.53 0.04 N	63.97 4.86 0.21 N	65.92 4.88 -1.07 N	71.99 4.53 -19.02 N	55.52 3.66 -9.90 N	114.92 5.14 -51.96 N	77.25 4.59 -7.41 N	62.74 3.45 0.00 N
SISSONVILLE___ 23735	49.36 0.15 0.00 N	40.07 0.03 0.00 N	41.23 -0.07 0.00 N	43.24 -0.05 0.00 N	44.05 0.22 0.00 N	14.15 0.19 0.00 N	40.06 0.50 0.00 N	82.69 1.63 0.00 N	61.59 0.74 0.00 N	67.05 0.73 0.00 N	67.63 0.78 0.00 N	67.83 0.75 0.00 N	112.68 0.91 0.00 N	104.38 0.25 0.00 N	78.38 -0.06 0.00 N	73.08 -0.26 0.00 N	54.72 -0.17 0.00 N	59.09 -0.24 0.00 N	59.77 -0.20 0.00 N	48.17 -0.27 0.00 N	41.18 -0.77 0.00 N	57.43 -0.39 0.00 N	65.79 0.54 0.00 N	60.07 0.78 0.00 N
SITHE_IND_GS1 24169	47.76 -1.45 0.00 N	38.75 -1.29 0.00 N	39.94 -1.35 0.00 N	41.92 -1.37 0.00 N	42.42 -1.41 0.00 N	13.45 -0.50 0.00 N	38.16 -1.40 0.00 N	78.33 -2.73 0.00 N	58.79 -2.06 0.00 N	64.08 -2.24 0.00 N	64.56 -2.28 0.00 N	64.87 -2.21 0.00 N	108.87 -3.53 -0.62 N	101.45 -3.30 -0.62 N	76.17 -2.51 -0.22 N	71.18 -2.33 -0.16 N	53.28 -1.64 -0.04 N	57.77 -1.75 -0.20 N	58.40 -1.71 -0.15 N	47.33 -1.19 -0.08 N	40.96 -1.00 0.00 N	56.09 -1.73 0.00 N	63.01 -2.25 0.00 N	57.34 -1.95 0.00 N
SITHE_IND_GS2 24170	47.76 -1.45 0.00 N	38.75 -1.29 0.00 N	39.94 -1.35 0.00 N	41.92 -1.37 0.00 N	42.42 -1.41 0.00 N	13.45 -0.50 0.00 N	38.16 -1.40 0.00 N	78.33 -2.73 0.00 N	58.79 -2.06 0.00 N	64.08 -2.24 0.00 N	64.56 -2.28 0.00 N	64.87 -2.21 0.00 N	108.87 -3.53 -0.62 N	101.45 -3.30 -0.62 N	76.17 -2.51 -0.22 N	71.18 -2.33 -0.16 N	53.28 -1.64 -0.04 N	57.77 -1.75 -0.20 N	58.40 -1.71 -0.15 N	47.33 -1.19 -0.08 N	40.96 -1.00 0.00 N	56.09 -1.73 0.00 N	63.01 -2.25 0.00 N	57.34 -1.95 0.00 N
SITHE_IND_GS3 24171	47.76 -1.45 0.00 N	38.75 -1.29 0.00 N	39.94 -1.35 0.00 N	41.92 -1.37 0.00 N	42.42 -1.41 0.00 N	13.45 -0.50 0.00 N	38.16 -1.40 0.00 N	78.33 -2.73 0.00 N	58.79 -2.06 0.00 N	64.08 -2.24 0.00 N	64.56 -2.28 0.00 N	64.87 -2.21 0.00 N	108.87 -3.53 -0.62 N	101.45 -3.30 -0.62 N	76.17 -2.51 -0.22 N	71.18 -2.33 -0.16 N	53.28 -1.64 -0.04 N	57.77 -1.75 -0.20 N	58.40 -1.71 -0.15 N	47.33 -1.19 -0.08 N	40.96 -1.00 0.00 N	56.09 -1.73 0.00 N	63.01 -2.25 0.00 N	57.34 -1.95 0.00 N
SITHE_IND_GS4 24172	47.76 -1.45 0.00 N	38.75 -1.29 0.00 N	39.94 -1.35 0.00 N	41.92 -1.37 0.00 N	42.42 -1.41 0.00 N	13.45 -0.50 0.00 N	38.16 -1.40 0.00 N	78.33 -2.73 0.00 N	58.79 -2.06 0.00 N	64.08 -2.24 0.00 N	64.56 -2.28 0.00 N	64.87 -2.21 0.00 N	108.87 -3.53 -0.62 N	101.45 -3.30 -0.62 N	76.17 -2.51 -0.22 N	71.18 -2.33 -0.16 N	53.28 -1.64 -0.04 N	57.77 -1.75 -0.20 N	58.40 -1.71 -0.15 N	47.33 -1.19 -0.08 N	40.96 -1.00 0.00 N	56.09 -1.73 0.00 N	63.01 -2.25 0.00 N	57.34 -1.95 0.00 N
SITHE___BATAVIA 24024	46.25 -2.96 0.00 N	36.82 -3.21 0.00 N	37.90 -3.39 0.00 N	40.05 -3.24 0.00 N	40.44 -3.40 0.00 N	12.67 -1.28 0.00 N	35.53 -4.03 0.00 N	74.47 -6.59 0.00 N	55.65 -5.19 0.00 N	60.70 -5.62 0.00 N	60.88 -5.96 0.00 N	60.78 -6.30 0.00 N	110.19 -9.84 -8.25 N	103.11 -9.22 -8.20 N	74.34 -7.07 -2.97 N	68.74 -6.73 -2.12 N	51.11 -4.19 -0.42 N	56.83 -4.64 -2.15 N	57.22 -4.35 -1.59 N	46.32 -3.00 -0.88 N	39.71 -2.24 0.00 N	53.30 -4.52 0.00 N	59.59 -5.67 0.00 N	54.22 -5.08 0.00 N
SITHE___INDEPEND 23800	47.76 -1.45 0.00 N	38.75 -1.29 0.00 N	39.94 -1.35 0.00 N	41.92 -1.37 0.00 N	42.42 -1.41 0.00 N	13.45 -0.50 0.00 N	38.16 -1.40 0.00 N	78.33 -2.73 0.00 N	58.79 -2.06 0.00 N	64.08 -2.24 0.00 N	64.56 -2.28 0.00 N	64.87 -2.21 0.00 N	108.87 -3.53 -0.62 N	101.45 -3.30 -0.62 N	76.17 -2.51 -0.22 N	71.18 -2.33 -0.16 N	53.28 -1.64 -0.04 N	57.77 -1.75 -0.20 N	58.40 -1.71 -0.15 N	47.33 -1.19 -0.08 N	40.96 -1.00 0.00 N	56.09 -1.73 0.00 N	63.01 -2.25 0.00 N	57.34 -1.95 0.00 N
SITHE___MASSENA 23902	49.20 -0.02 0.00 N	39.94 -0.09 0.00 N	41.12 -0.17 0.00 N	43.13 -0.16 0.00 N	43.86 0.03 0.00 N	14.00 0.04 0.00 N	39.69 0.14 0.00 N	81.79 0.73 0.00 N	60.98 0.13 0.00 N	66.46 0.14 0.00 N	66.98 0.14 0.00 N	67.14 0.06 0.00 N	111.60 -0.17 0.00 N	103.82 -0.31 0.00 N	78.25 -0.20 0.00 N	72.94 -0.40 0.00 N	54.62 -0.27 0.00 N	58.97 -0.36 0.00 N	59.57 -0.40 0.00 N	47.79 -0.65 0.00 N	41.16 -0.80 0.00 N	57.30 -0.53 0.00 N	65.47 0.21 0.00 N	59.75 0.46 0.00 N



SITHE___OGDNSBRG 24021	49.81 0.60 0.00 N	40.41 0.37 0.00 N	41.58 0.28 0.00 N	43.60 0.32 0.00 N	44.41 0.58 0.00 N	14.24 0.29 0.00 N	40.45 0.90 0.00 N	83.57 2.51 0.00 N	62.24 1.39 0.00 N	67.87 1.55 0.00 N	68.41 1.56 0.00 N	68.60 1.51 0.00 N	114.02 2.24 0.00 N	105.88 1.75 0.00 N	79.68 1.23 0.00 N	74.17 0.82 0.00 N	55.51 0.63 0.00 N	59.93 0.60 0.00 N	60.62 0.65 0.00 N	48.73 0.29 0.00 N	41.81 -0.15 0.00 N	58.24 0.42 0.00 N	66.59 1.33 0.00 N	60.69 1.40 0.00 N
SITHE___STERLING 23777	49.96 0.75 0.00 N	40.55 0.52 0.00 N	41.77 0.48 0.00 N	43.85 0.57 0.00 N	44.42 0.59 0.00 N	14.24 0.29 0.00 N	40.58 1.03 0.00 N	83.47 2.41 0.00 N	62.51 1.66 0.00 N	68.21 1.89 0.00 N	68.70 1.85 0.00 N	69.10 2.02 0.00 N	115.43 3.65 0.00 N	107.33 3.20 0.00 N	80.76 2.31 0.00 N	75.49 2.14 0.00 N	56.54 1.66 0.00 N	61.03 1.70 0.00 N	61.87 1.90 0.00 N	50.36 1.92 0.00 N	43.45 1.50 0.00 N	59.40 1.58 0.00 N	66.52 1.26 0.00 N	60.24 0.95 0.00 N
SOUTH CAIRO___GT 23612	52.62 3.40 0.00 N	42.96 2.92 0.00 N	44.37 3.08 0.00 N	46.44 3.16 0.00 N	47.01 3.18 0.00 N	15.03 1.08 0.00 N	42.61 3.06 0.00 N	87.01 5.95 0.00 N	65.52 4.67 0.00 N	71.31 4.99 0.00 N	71.90 5.06 0.00 N	72.11 5.02 0.00 N	119.34 8.17 0.60 N	111.10 7.57 0.60 N	83.82 5.59 0.22 N	78.74 5.55 0.16 N	58.90 4.05 0.04 N	63.71 4.58 0.19 N	64.61 4.78 0.14 N	52.72 4.36 0.08 N	45.42 3.47 0.00 N	62.33 4.51 0.00 N	69.64 4.38 0.00 N	62.82 3.52 0.00 N
SOUTH HAMPTN___IC 23720	52.96 3.74 0.00 N	114.60 4.29 -70.27 N	79.64 4.41 -33.93 N	51.86 4.58 -4.00 N	68.60 4.65 -20.12 N	58.61 1.49 -43.18 N	43.26 3.70 0.00 N	87.54 6.48 0.00 N	70.13 5.76 -3.52 N	100.48 6.43 -27.73 N	103.50 6.75 -29.90 N	105.38 6.76 -31.54 N	121.31 10.20 0.67 N	113.33 9.87 0.67 N	87.25 8.38 -0.43 N	82.33 7.90 -1.09 N	60.48 5.63 0.04 N	65.07 5.95 0.21 N	67.05 6.00 -1.07 N	72.91 5.45 -19.02 N	56.26 4.40 -9.90 N	115.86 6.07 -51.96 N	78.14 5.47 -7.41 N	63.45 4.16 0.00 N
SOUTHOLD___IC 23719	55.47 6.26 0.00 N	116.68 6.38 -70.27 N	81.82 6.59 -33.93 N	54.20 6.92 -4.00 N	71.01 7.06 -20.12 N	59.48 2.35 -43.18 N	45.76 6.21 0.00 N	92.70 11.64 0.00 N	74.10 9.73 -3.52 N	105.06 11.01 -27.73 N	108.24 11.49 -29.90 N	110.28 11.65 -31.54 N	129.66 18.55 0.67 N	121.08 17.62 0.67 N	93.11 14.23 -0.43 N	87.67 13.24 -1.09 N	64.50 9.65 0.04 N	69.29 10.17 0.21 N	71.54 10.50 -1.07 N	76.64 9.17 -19.02 N	59.21 7.35 -9.90 N	119.72 9.94 -51.96 N	82.02 9.36 -7.41 N	66.68 7.39 0.00 N
ST LAWRENCE____ 23600	48.71 -0.50 0.00 N	39.57 -0.47 0.00 N	40.74 -0.55 0.00 N	42.73 -0.56 0.00 N	43.38 -0.45 0.00 N	13.82 -0.13 0.00 N	39.27 -0.29 0.00 N	80.82 -0.24 0.00 N	60.37 -0.48 0.00 N	65.75 -0.57 0.00 N	66.22 -0.62 0.00 N	66.40 -0.68 0.00 N	110.34 -1.44 0.00 N	102.74 -1.39 0.00 N	77.46 -0.99 0.00 N	72.24 -1.10 0.00 N	54.09 -0.80 0.00 N	58.41 -0.92 0.00 N	58.98 -0.99 0.00 N	47.27 -1.17 0.00 N	40.96 -1.00 0.00 N	56.89 -0.93 0.00 N	64.87 -0.39 0.00 N	59.16 -0.14 0.00 N
STATION 5_MISC_HYD 23604	48.22 -0.99 0.00 N	38.53 -1.50 0.00 N	39.55 -1.74 0.00 N	41.53 -1.75 0.00 N	41.97 -1.86 0.00 N	13.43 -0.52 0.00 N	38.48 -1.07 0.00 N	80.45 -0.61 0.00 N	60.37 -0.48 0.00 N	66.00 -0.32 0.00 N	66.65 -0.19 0.00 N	67.06 -0.02 0.00 N	115.91 0.10 -4.03 N	107.91 -0.22 -4.01 N	79.66 -0.19 -1.40 N	74.42 0.09 -0.99 N	55.54 0.41 -0.24 N	60.83 0.27 -1.23 N	60.86 -0.03 -0.92 N	49.47 0.52 -0.50 N	42.76 0.81 0.00 N	57.59 -0.22 0.00 N	63.68 -1.58 0.00 N	57.28 -2.01 0.00 N
STEEL___WIND 323596	45.36 -3.85 0.00 N	36.16 -3.88 0.00 N	37.21 -4.08 0.00 N	39.33 -3.96 0.00 N	39.70 -4.13 0.00 N	12.42 -1.53 0.00 N	34.74 -4.82 0.00 N	72.66 -8.40 0.00 N	54.19 -6.66 0.00 N	59.03 -7.29 0.00 N	59.10 -7.74 0.00 N	59.11 -7.97 0.00 N	52.95 -12.46 46.36 N	46.36 -11.76 46.01 N	52.94 -8.92 16.58 N	53.01 -8.48 11.86 N	45.91 -6.13 2.85 N	37.94 -6.77 14.62 N	42.54 -6.57 10.86 N	37.57 -4.89 5.98 N	38.13 -3.82 0.00 N	51.16 -6.67 0.00 N	57.36 -7.89 0.00 N	52.36 -6.93 0.00 N
STURGEON_POOL_HYD 23609	53.56 4.35 0.00 N	43.62 3.59 0.00 N	44.93 3.64 0.00 N	47.16 3.88 0.00 N	47.94 4.11 0.00 N	15.47 1.52 0.00 N	43.95 4.40 0.00 N	89.03 7.97 0.00 N	67.02 6.17 0.00 N	73.00 6.68 0.00 N	73.32 6.47 0.00 N	73.55 6.47 0.00 N	122.97 11.86 0.67 N	114.82 11.35 0.66 N	87.29 9.08 0.24 N	81.52 8.34 0.17 N	60.70 5.86 0.04 N	65.27 6.16 0.21 N	65.99 6.18 0.16 N	53.86 5.51 0.09 N	46.69 4.74 0.00 N	64.13 6.31 0.00 N	71.26 6.00 0.00 N	64.04 4.75 0.00 N
SYRACUSE___ENERGY_ST1 323597	48.76 -0.46 0.00 N	39.56 -0.48 0.00 N	40.76 -0.53 0.00 N	42.78 -0.50 0.00 N	43.34 -0.49 0.00 N	13.81 -0.15 0.00 N	39.27 -0.28 0.00 N	80.68 -0.38 0.00 N	60.43 -0.42 0.00 N	65.86 -0.45 0.00 N	66.28 -0.56 0.00 N	66.65 -0.44 0.00 N	112.02 -0.33 -0.58 N	104.32 -0.38 -0.58 N	78.29 -0.39 -0.24 N	73.21 -0.31 -0.17 N	54.78 -0.15 -0.04 N	59.35 -0.19 -0.21 N	60.07 -0.05 -0.16 N	48.86 0.33 -0.09 N	42.15 0.19 0.00 N	57.56 -0.27 0.00 N	64.49 -0.76 0.00 N	58.62 -0.67 0.00 N
SYRACUSE___ENERGY_ST2 323598	48.76 -0.46 0.00 N	39.56 -0.48 0.00 N	40.76 -0.53 0.00 N	42.78 -0.50 0.00 N	43.34 -0.49 0.00 N	13.81 -0.15 0.00 N	39.27 -0.28 0.00 N	80.68 -0.38 0.00 N	60.43 -0.42 0.00 N	65.86 -0.45 0.00 N	66.28 -0.56 0.00 N	66.65 -0.44 0.00 N	112.02 -0.33 -0.58 N	104.32 -0.38 -0.58 N	78.29 -0.39 -0.24 N	73.21 -0.31 -0.17 N	54.78 -0.15 -0.04 N	59.35 -0.19 -0.21 N	60.07 -0.05 -0.16 N	48.86 0.33 -0.09 N	42.15 0.19 0.00 N	57.56 -0.27 0.00 N	64.49 -0.76 0.00 N	58.62 -0.67 0.00 N
SYRACUSE___POWER 24017	48.75 -0.46 0.00 N	39.55 -0.49 0.00 N	40.74 -0.55 0.00 N	42.76 -0.52 0.00 N	43.29 -0.55 0.00 N	13.81 -0.14 0.00 N	39.28 -0.27 0.00 N	80.75 -0.31 0.00 N	60.51 -0.34 0.00 N	65.99 -0.33 0.00 N	66.46 -0.39 0.00 N	66.85 -0.23 0.00 N	111.75 -0.03 0.00 N	104.00 -0.13 0.00 N	78.27 -0.18 0.00 N	73.22 -0.12 0.00 N	54.88 0.00 0.00 N	59.26 -0.07 0.00 N	60.04 0.08 0.00 N	48.89 0.45 0.00 N	42.25 0.29 0.00 N	57.72 -0.10 0.00 N	64.63 -0.63 0.00 N	58.65 -0.64 0.00 N
Stony___Brook 24151	52.78 3.57 0.00 N	114.28 3.97 -70.27 N	79.34 4.11 -33.93 N	51.52 4.24 -4.00 N	68.24 4.29 -20.12 N	58.48 1.35 -43.18 N	43.00 3.45 0.00 N	87.16 6.11 0.00 N	69.73 5.35 -3.52 N	99.84 5.80 -27.73 N	102.76 6.01 -29.90 N	104.27 5.64 -31.54 N	119.34 8.24 0.67 N	111.71 8.25 0.67 N	86.03 7.16 -0.43 N	81.11 6.68 -1.09 N	59.52 4.68 0.04 N	64.10 4.98 0.21 N	65.99 4.94 -1.07 N	72.07 4.60 -19.02 N	55.77 3.91 -9.90 N	115.51 5.73 -51.96 N	77.93 5.27 -7.41 N	63.42 4.13 0.00 N
UNION___PROCESSING_DRP 323587	46.88 -2.33 0.00 N	37.62 -2.42 0.00 N	38.74 -2.56 0.00 N	40.77 -2.52 0.00 N	41.21 -2.62 0.00 N	13.03 -0.92 0.00 N	36.89 -2.67 0.00 N	76.46 -4.60 0.00 N	57.29 -3.56 0.00 N	62.50 -3.82 0.00 N	62.84 -4.01 0.00 N	63.01 -4.08 0.00 N	109.67 -6.45 -4.34 N	102.36 -6.08 -4.31 N	75.40 -4.58 -1.53 N	70.11 -4.33 -1.09 N	51.96 -3.19 -0.27 N	57.17 -3.52 -1.36 N	57.60 -3.39 -1.01 N	46.64 -2.36 -0.56 N	40.14 -1.82 0.00 N	54.24 -3.58 0.00 N	60.76 -4.50 0.00 N	55.22 -4.08 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
UPPER HUDSON___HYD 24058	51.56 2.34 0.00 N	42.25 2.22 0.00 N	43.97 2.68 0.00 N	45.90 2.62 0.00 N	46.41 2.58 0.00 N	14.68 0.73 0.00 N	41.66 2.11 0.00 N	84.67 3.61 0.00 N	63.51 2.66 0.00 N	69.19 2.87 0.00 N	70.04 3.19 0.00 N	69.30 2.21 0.00 N	114.60 2.83 0.00 N	107.03 2.90 0.00 N	79.99 1.55 0.00 N	75.34 1.99 0.00 N	56.04 1.15 0.00 N	61.16 1.83 0.00 N	62.52 2.54 0.00 N	50.69 2.25 0.00 N	44.19 2.23 0.00 N	61.00 3.18 0.00 N	68.74 3.49 0.00 N	62.07 2.78 0.00 N	
UPPER RAQUET___HYD 24056	49.36 0.15 0.00 N	40.07 0.03 0.00 N	41.23 -0.07 0.00 N	43.24 -0.05 0.00 N	44.05 0.22 0.00 N	14.15 0.19 0.00 N	40.06 0.50 0.00 N	82.69 1.63 0.00 N	61.59 0.74 0.00 N	67.05 0.73 0.00 N	67.63 0.78 0.00 N	67.83 0.75 0.00 N	112.68 0.91 0.00 N	104.38 0.25 0.00 N	78.38 -0.06 0.00 N	73.08 -0.26 0.00 N	54.72 -0.17 0.00 N	59.09 -0.24 0.00 N	59.77 -0.20 0.00 N	48.17 -0.27 0.00 N	41.18 -0.77 0.00 N	57.43 -0.39 0.00 N	65.79 0.54 0.00 N	60.07 0.78 0.00 N	
VISCHER___FERRY HYD 24020	51.93 2.72 0.00 N	42.52 2.49 0.00 N	44.16 2.87 0.00 N	46.13 2.85 0.00 N	46.59 2.76 0.00 N	14.70 0.75 0.00 N	41.60 2.05 0.00 N	84.65 3.59 0.00 N	63.95 3.10 0.00 N	69.52 3.20 0.00 N	70.26 3.41 0.00 N	70.24 3.15 0.00 N	116.51 4.73 0.00 N	108.66 4.53 0.00 N	81.46 3.01 0.00 N	76.71 3.37 0.00 N	57.24 2.36 0.00 N	62.25 2.92 0.00 N	62.95 2.98 0.00 N	51.07 2.63 0.00 N	44.26 2.30 0.00 N	60.98 3.16 0.00 N	68.75 3.49 0.00 N	62.18 2.88 0.00 N	
WADING RIVER_IC_1 23522	52.53 3.32 0.00 N	114.31 4.01 -70.27 N	79.38 4.15 -33.93 N	51.56 4.28 -4.00 N	68.30 4.34 -20.12 N	58.49 1.36 -43.18 N	42.86 3.30 0.00 N	86.57 5.51 0.00 N	69.30 4.93 -3.52 N	99.46 5.41 -27.73 N	102.42 5.67 -29.90 N	104.21 5.58 -31.54 N	119.23 8.12 0.67 N	111.42 7.95 0.67 N	85.80 6.92 -0.43 N	81.00 6.57 -1.09 N	59.48 4.64 0.04 N	64.06 4.94 0.21 N	65.98 4.94 -1.07 N	72.04 4.57 -19.02 N	55.55 3.69 -9.90 N	114.95 5.17 -51.96 N	77.29 4.63 -7.41 N	62.80 3.51 0.00 N	
WADING RIVER_IC_2 23547	52.53 3.32 0.00 N	114.31 4.01 -70.27 N	79.38 4.15 -33.93 N	51.56 4.28 -4.00 N	68.30 4.34 -20.12 N	58.49 1.36 -43.18 N	42.86 3.30 0.00 N	86.57 5.51 0.00 N	69.30 4.93 -3.52 N	99.46 5.41 -27.73 N	102.42 5.67 -29.90 N	104.21 5.58 -31.54 N	119.23 8.12 0.67 N	111.42 7.95 0.67 N	85.80 6.92 -0.43 N	81.00 6.57 -1.09 N	59.48 4.64 0.04 N	64.06 4.94 0.21 N	65.98 4.94 -1.07 N	72.04 4.57 -19.02 N	55.55 3.69 -9.90 N	114.95 5.17 -51.96 N	77.29 4.63 -7.41 N	62.80 3.51 0.00 N	
WADING RIVER_IC_3 23601	52.53 3.32 0.00 N	114.31 4.01 -70.27 N	79.38 4.15 -33.93 N	51.56 4.28 -4.00 N	68.30 4.34 -20.12 N	58.49 1.36 -43.18 N	42.86 3.30 0.00 N	86.57 5.51 0.00 N	69.30 4.93 -3.52 N	99.46 5.41 -27.73 N	102.42 5.67 -29.90 N	104.21 5.58 -31.54 N	119.23 8.12 0.67 N	111.42 7.95 0.67 N	85.80 6.92 -0.43 N	81.00 6.57 -1.09 N	59.48 4.64 0.04 N	64.06 4.94 0.21 N	65.98 4.94 -1.07 N	72.04 4.57 -19.02 N	55.55 3.69 -9.90 N	114.95 5.17 -51.96 N	77.29 4.63 -7.41 N	62.80 3.51 0.00 N	
WALDEN___HYDRO 24148	51.59 2.37 0.00 N	42.09 2.05 0.00 N	43.36 2.06 0.00 N	45.35 2.06 0.00 N	45.93 2.10 0.00 N	14.75 0.80 0.00 N	41.91 2.36 0.00 N	85.41 4.36 0.00 N	64.38 3.53 0.00 N	70.18 3.86 0.00 N	70.87 4.03 0.00 N	71.13 4.05 0.00 N	118.16 7.06 0.68 N	110.27 6.82 0.67 N	83.51 5.31 0.24 N	78.43 5.26 0.18 N	58.59 3.75 0.04 N	63.09 3.98 0.22 N	63.71 3.89 0.16 N	51.96 3.60 0.09 N	44.79 2.83 0.00 N	61.57 3.75 0.00 N	68.61 3.36 0.00 N	61.78 2.49 0.00 N	
WARRENSBURG____ 23737	51.59 2.37 0.00 N	42.28 2.24 0.00 N	44.00 2.70 0.00 N	45.92 2.64 0.00 N	46.42 2.59 0.00 N	14.70 0.75 0.00 N	41.70 2.15 0.00 N	84.77 3.71 0.00 N	63.60 2.75 0.00 N	68.99 2.67 0.00 N	69.73 2.89 0.00 N	68.89 1.81 0.00 N	113.76 1.99 0.00 N	106.24 2.11 0.00 N	79.38 0.93 0.00 N	74.78 1.44 0.00 N	55.63 0.75 0.00 N	60.77 1.44 0.00 N	62.13 2.16 0.00 N	50.60 2.16 0.00 N	44.18 2.23 0.00 N	61.08 3.26 0.00 N	68.85 3.59 0.00 N	62.15 2.86 0.00 N	
WATERSIDE___6 8 9 23538	52.14 2.92 0.00 N	42.58 2.55 0.00 N	43.83 2.54 0.00 N	45.86 2.58 0.00 N	46.45 2.62 0.00 N	14.88 0.93 0.00 N	42.34 2.78 0.00 N	86.24 5.18 0.00 N	65.27 4.42 0.00 N	71.26 4.95 -5.32 N	77.24 5.08 -27.77 N	99.84 4.99 -3.86 N	123.97 8.33 -1.08 N	113.18 7.97 6.33 N	101.17 6.33 -16.39 N	85.48 6.27 -5.87 N	78.95 4.46 -19.61 N	71.99 4.74 -7.93 N	69.85 4.72 -5.16 N	57.84 4.26 -5.15 N	45.53 3.35 -0.23 N	62.39 4.57 0.00 N	69.43 4.17 0.00 N	62.50 3.21 0.00 N	
WEST BABYLON___IC 23714	52.91 3.70 0.00 N	114.11 3.81 -70.27 N	79.16 3.94 -33.93 N	51.33 4.05 -4.00 N	68.03 4.08 -20.12 N	58.43 1.30 -43.18 N	43.04 3.49 0.00 N	87.39 6.33 0.00 N	69.84 5.47 -3.52 N	100.06 6.01 -27.73 N	103.00 6.25 -29.90 N	104.92 6.29 -31.54 N	120.45 9.34 0.67 N	112.45 8.99 0.67 N	86.50 7.62 -0.43 N	81.73 7.30 -1.09 N	60.00 5.15 0.04 N	64.62 5.51 0.21 N	66.52 5.48 -1.07 N	72.52 5.05 -19.02 N	55.96 4.10 -9.90 N	115.50 5.71 -51.96 N	78.12 5.45 -7.41 N	63.76 4.47 0.00 N	
WEST CANADA___HYD 24049	49.31 0.10 0.00 N	40.11 0.08 0.00 N	41.38 0.08 0.00 N	43.37 0.09 0.00 N	43.92 0.09 0.00 N	13.99 0.04 0.00 N	39.67 0.12 0.00 N	81.29 0.23 0.00 N	61.01 0.16 0.00 N	66.52 0.20 0.00 N	67.04 0.20 0.00 N	67.28 0.20 0.00 N	112.21 0.43 0.00 N	104.45 0.32 0.00 N	78.76 0.31 0.00 N	73.64 0.29 0.00 N	55.10 0.22 0.00 N	59.56 0.24 0.00 N	60.21 0.24 0.00 N	48.72 0.28 0.00 N	42.17 0.21 0.00 N	58.06 0.24 0.00 N	65.40 0.14 0.00 N	59.35 0.06 0.00 N	
WESTERN_NY_WIND 24143	46.25 -2.96 0.00 N	36.82 -3.21 0.00 N	37.90 -3.39 0.00 N	40.05 -3.24 0.00 N	40.44 -3.40 0.00 N	12.67 -1.28 0.00 N	35.53 -4.03 0.00 N	74.47 -6.59 0.00 N	55.65 -5.19 0.00 N	60.70 -5.62 0.00 N	60.88 -5.96 0.00 N	60.78 -6.30 0.00 N	110.19 -9.84 -8.25 N	103.10 -9.23 -8.20 N	74.34 -7.07 -2.97 N	68.73 -6.73 -2.12 N	51.10 -4.22 -0.43 N	56.88 -4.67 -2.22 N	57.19 -4.43 -1.65 N	46.27 -3.08 -0.91 N	39.66 -2.30 0.00 N	53.20 -4.62 0.00 N	59.48 -5.78 0.00 N	54.14 -5.16 0.00 N	
YORK___WARBASSE 23770	52.32 3.11 0.00 N	42.70 2.67 0.00 N	43.94 2.64 0.00 N	45.98 2.69 0.00 N	46.57 2.74 0.00 N	14.92 0.97 0.00 N	42.50 2.95 0.00 N	86.56 5.51 0.00 N	65.50 4.65 0.00 N	71.49 5.17 0.00 N	77.41 5.25 -5.32 N	99.98 5.13 -27.77 N	124.24 8.60 -3.86 N	113.65 8.44 -1.08 N	101.58 6.74 -16.39 N	85.83 6.62 -5.87 N	79.10 4.61 -19.61 N	72.20 4.95 -7.93 N	70.09 4.96 -5.16 N	58.06 4.47 -5.15 N	45.72 3.54 -0.23 N	62.67 4.85 0.00 N	69.76 4.51 0.00 N	62.75 3.45 0.00 N	