

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

10/20/2008

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	48.43	53.40	54.41	34.71	35.34	33.46	94.30	61.75	57.23	54.34	74.79	85.13	75.60	55.21	51.50	52.26	53.09	53.23	72.43	66.37	52.20	55.16	36.58	35.31
24138	3.02	1.78	0.27	1.43	2.00	1.90	6.23	4.34	4.22	4.01	5.42	6.19	5.57	4.15	3.86	3.92	4.02	3.90	5.12	4.43	3.30	3.65	2.35	1.76
	0.00	-23.79	-49.81	-10.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.00
	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	48.44	53.41	54.41	34.72	35.34	33.46	94.29	61.75	57.24	54.35	74.76	85.11	75.59	55.20	51.48	52.23	53.08	53.22	72.39	66.33	52.21	55.17	36.59	35.31
24260	3.02	1.78	0.27	1.43	2.00	1.90	6.23	4.34	4.24	4.02	5.39	6.17	5.56	4.14	3.84	3.89	4.01	3.89	5.08	4.40	3.31	3.66	2.36	1.76
	0.00	-23.80	-49.81	-10.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.00
	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	48.44	53.41	54.41	34.72	35.34	33.46	94.29	61.75	57.24	54.35	74.76	85.11	75.59	55.20	51.48	52.23	53.08	53.22	72.39	66.33	52.21	55.17	36.59	35.31
24261	3.02	1.78	0.27	1.43	2.00	1.90	6.23	4.34	4.24	4.02	5.39	6.17	5.56	4.14	3.84	3.89	4.01	3.89	5.08	4.40	3.31	3.66	2.36	1.76
	0.00	-23.80	-49.81	-10.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.00
	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	48.41	60.33	68.31	37.89	35.77	33.48	94.04	61.24	56.73	53.51	73.54	83.88	73.90	53.77	50.06	50.85	51.57	52.03	71.88	65.31	52.57	55.47	36.98	37.63
24011	2.99	2.09	0.32	1.66	2.43	1.91	5.98	3.84	3.72	3.18	4.18	4.94	3.86	2.71	2.42	2.50	2.50	2.69	4.56	3.37	3.67	3.96	2.74	2.37
	0.00	-30.41	-63.66	-13.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.70
	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	48.41	60.33	68.31	37.89	35.77	33.48	94.04	61.24	56.73	53.51	73.54	83.88	73.90	53.77	50.06	50.85	51.57	52.03	71.88	65.31	52.57	55.47	36.98	37.63
23798	2.99	2.09	0.32	1.66	2.43	1.91	5.98	3.84	3.72	3.18	4.18	4.94	3.86	2.71	2.42	2.50	2.50	2.69	4.56	3.37	3.67	3.96	2.74	2.37
	0.00	-30.41	-63.66	-13.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.70
	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	48.41	60.33	68.31	37.89	35.77	33.48	94.04	61.24	56.73	53.51	73.54	83.88	73.90	53.77	50.06	50.85	51.57	52.03	71.88	65.31	52.57	55.47	36.98	37.63
24028	2.99	2.09	0.32	1.66	2.43	1.91	5.98	3.84	3.72	3.18	4.18	4.94	3.86	2.71	2.42	2.50	2.50	2.69	4.56	3.37	3.67	3.96	2.74	2.37
	0.00	-30.41	-63.66	-13.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.70
	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	47.91	59.36	66.96	37.30	35.26	32.92	92.22	59.93	55.52	52.50	72.68	82.92	73.54	53.54	49.80	50.56	51.23	51.51	70.49	63.95	51.14	54.19	36.27	37.03
23527	2.50	1.74	0.27	1.35	1.92	1.36	4.15	2.53	2.51	2.17	3.32	3.97	3.50	2.48	2.16	2.22	2.15	2.18	3.17	2.01	2.24	2.68	2.03	1.91
	0.00	-29.80	-62.37	-13.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.55
	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	47.33	58.96	66.97	37.02	34.78	32.40	89.04	57.95	53.63	50.89	70.18	79.86	70.89	51.71	48.32	49.14	49.86	50.26	68.46	62.44	49.62	52.43	35.01	36.01
24190	1.92	1.30	0.20	1.05	1.44	0.83	0.97	0.54	0.62	0.56	0.82	0.92	0.86	0.66	0.68	0.80	0.79	0.93	1.14	0.51	0.72	0.92	0.77	0.89
	0.00	-29.83	-62.45	-13.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.56
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	47.33	58.96	66.97	37.02	34.78	32.40	89.04	57.95	53.63	50.89	70.18	79.86	70.89	51.71	48.32	49.14	49.86	50.26	68.46	62.44	49.62	52.43	35.01	36.01
23571	1.92	1.30	0.20	1.05	1.44	0.83	0.97	0.54	0.62	0.56	0.82	0.92	0.86	0.66	0.68	0.80	0.79	0.93	1.14	0.51	0.72	0.92	0.77	0.89
	0.00	-29.83	-62.45	-13.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.56
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	47.33	58.96	66.97	37.02	34.78	32.40	89.04	57.95	53.63	50.89	70.18	79.86	70.89	51.71	48.32	49.14	49.86	50.26	68.46	62.44	49.62	52.43	35.01	36.01
23572	1.92	1.30	0.20	1.05	1.44	0.83	0.97	0.54	0.62	0.56	0.82	0.92	0.86	0.66	0.68	0.80	0.79	0.93	1.14	0.51	0.72	0.92	0.77	0.89
	0.00	-29.83	-62.45	-13.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.56
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	47.33	58.96	66.97	37.02	34.78	32.40	89.04	57.95	53.63	50.89	70.18	79.86	70.89	51.71	48.32	49.14	49.86	50.26	68.46	62.44	49.62	52.43	35.01	36.01

23573	1.92 0.00 N	1.30 -29.83 N	0.20 -62.45 N	1.05 -13.29 N	1.44 0.00 N	0.83 0.00 N	0.97 0.00 N	0.54 0.00 N	0.62 0.00 N	0.56 0.00 N	0.82 0.00 N	0.92 0.00 N	0.86 0.00 N	0.66 0.00 N	0.68 0.00 N	0.80 0.00 N	0.79 0.00 N	0.93 0.00 N	1.14 0.00 N	0.51 0.00 N	0.72 0.00 N	0.92 0.00 N	0.77 0.00 N	0.89 -7.56 N
ALBANY____4 23574	47.33 1.92 0.00 N	58.96 1.30 -29.83 N	66.97 0.20 -62.45 N	37.02 1.05 -13.29 N	34.78 1.44 0.00 N	32.40 0.83 0.00 N	89.04 0.97 0.00 N	57.95 0.54 0.00 N	53.63 0.62 0.00 N	50.89 0.56 0.00 N	70.18 0.82 0.00 N	79.86 0.92 0.00 N	70.89 0.86 0.00 N	51.71 0.66 0.00 N	48.32 0.68 0.00 N	49.14 0.80 0.00 N	49.86 0.79 0.00 N	50.26 0.93 0.00 N	68.46 1.14 0.00 N	62.44 0.51 0.00 N	49.62 0.72 0.00 N	52.43 0.92 0.00 N	35.01 0.77 0.00 N	36.01 0.89 -7.56 N
ALBANY____LFGE 323615	47.59 2.17 0.00 N	59.56 1.44 -30.29 N	67.95 0.22 -63.40 N	37.34 1.16 -13.49 N	34.96 1.63 0.00 N	32.68 1.11 0.00 N	90.31 2.24 0.00 N	58.80 1.40 0.00 N	54.44 1.43 0.00 N	51.67 1.34 0.00 N	71.28 1.92 0.00 N	81.15 2.21 0.00 N	72.01 1.98 0.00 N	52.53 1.46 0.00 N	49.02 1.38 0.00 N	49.83 1.49 0.00 N	50.55 1.47 0.00 N	50.98 1.65 0.00 N	69.52 2.20 0.00 N	63.43 1.49 0.00 N	50.36 1.45 0.00 N	53.18 1.67 0.00 N	35.47 1.24 0.00 N	36.43 1.20 -7.68 N
ALCOA_RYNLDS____DRP 24188	41.94 -3.47 0.00 N	24.64 -2.39 0.80 N	2.27 -0.38 1.67 N	20.18 -2.15 0.35 N	30.37 -2.97 0.00 N	29.22 -2.34 0.00 N	78.84 -9.23 0.00 N	49.98 -7.42 0.00 N	45.22 -7.79 0.00 N	43.37 -6.96 0.00 N	59.80 -9.56 0.00 N	68.61 -10.33 0.00 N	61.68 -8.36 0.00 N	44.98 -6.08 0.00 N	41.68 -5.96 0.00 N	42.11 -6.23 0.00 N	42.53 -6.54 0.00 N	43.11 -6.22 0.00 N	58.82 -8.50 0.00 N	54.53 -7.40 0.00 N	43.95 -4.96 0.00 N	46.52 -4.99 0.00 N	30.67 -3.56 0.00 N	25.12 -2.24 0.19 N
ALLEGHENY____COGEN 23514	44.79 -0.62 0.00 N	31.07 -0.46 -3.70 N	12.00 -0.07 -7.74 N	24.03 -0.31 -1.65 N	33.07 -0.27 0.00 N	31.69 0.13 0.00 N	87.91 -0.15 0.00 N	57.82 0.41 0.00 N	53.43 0.42 0.00 N	50.64 0.31 0.00 N	69.53 0.16 0.00 N	78.75 -0.19 0.00 N	69.52 -0.51 0.00 N	50.59 -0.47 0.00 N	47.33 -0.31 0.00 N	47.99 -0.35 0.00 N	48.82 -0.25 0.00 N	49.17 -0.16 0.00 N	67.04 -0.28 0.00 N	62.62 0.68 0.00 N	49.12 0.21 0.00 N	51.34 -0.17 0.00 N	34.06 -0.18 0.00 N	28.17 -0.33 -0.94 N
ALTONA_WT_PWR 323606	41.19 -4.22 0.00 N	24.15 -2.84 0.84 N	2.11 -0.45 1.77 N	19.79 -2.53 0.38 N	29.77 -3.57 0.00 N	28.66 -2.90 0.00 N	78.00 -10.07 0.00 N	49.94 -7.46 0.00 N	45.72 -7.29 0.00 N	43.77 -6.57 0.00 N	60.51 -8.86 0.00 N	69.24 -9.70 0.00 N	62.14 -7.89 0.00 N	45.31 -5.75 0.00 N	41.98 -5.66 0.00 N	42.30 -6.04 0.00 N	42.72 -6.35 0.00 N	43.54 -5.79 0.00 N	59.20 -8.12 0.00 N	54.88 -7.06 0.00 N	44.31 -4.60 0.00 N	46.68 -4.83 0.00 N	30.58 -3.65 0.00 N	24.85 -2.51 0.20 N
AMERICAN_REF_FUEL 24010	42.31 -3.10 0.00 N	29.28 -1.96 -3.41 N	11.15 -0.30 -7.13 N	22.68 -1.53 -1.52 N	31.25 -2.09 0.00 N	29.95 -1.62 0.00 N	80.78 -7.29 0.00 N	52.61 -4.79 0.00 N	48.49 -4.52 0.00 N	46.13 -4.20 0.00 N	63.16 -6.21 0.00 N	71.37 -7.57 0.00 N	63.36 -6.67 0.00 N	46.17 -4.89 0.00 N	43.24 -4.40 0.00 N	43.93 -4.41 0.00 N	44.79 -4.28 0.00 N	44.86 -4.47 0.00 N	60.52 -6.80 0.00 N	57.02 -4.92 0.00 N	45.29 -3.62 0.00 N	47.19 -4.32 0.00 N	31.71 -2.53 0.00 N	26.35 -2.08 -0.87 N
ARTHUR_KILL_GT_1 23520	48.26 2.84 0.00 N	53.34 1.71 -23.80 N	54.40 0.27 -49.81 N	34.65 1.36 -10.60 N	35.22 1.88 0.00 N	33.36 1.79 0.00 N	94.06 5.99 0.00 N	61.63 4.22 0.00 N	57.33 4.32 0.00 N	54.34 4.01 0.00 N	74.69 5.33 0.00 N	85.10 6.16 0.00 N	75.69 5.65 0.00 N	55.21 4.15 0.00 N	51.40 3.76 0.00 N	52.01 3.67 0.00 N	52.84 3.77 0.00 N	52.92 3.59 0.00 N	71.93 4.62 0.00 N	66.11 4.18 0.00 N	52.11 3.20 0.00 N	55.08 3.57 0.00 N	36.50 2.27 0.00 N	35.26 1.71 -6.00 N
ARTHUR_KILL_2 23512	48.26 2.84 0.00 N	53.34 1.71 -23.80 N	54.40 0.27 -49.81 N	34.65 1.36 -10.60 N	35.22 1.88 0.00 N	33.36 1.79 0.00 N	94.06 5.99 0.00 N	61.63 4.22 0.00 N	57.33 4.32 0.00 N	54.34 4.01 0.00 N	74.69 5.33 0.00 N	85.10 6.16 0.00 N	75.69 5.65 0.00 N	55.21 4.15 0.00 N	51.40 3.76 0.00 N	52.01 3.67 0.00 N	52.84 3.77 0.00 N	52.92 3.59 0.00 N	71.93 4.62 0.00 N	66.11 4.18 0.00 N	52.11 3.20 0.00 N	55.08 3.57 0.00 N	36.50 2.27 0.00 N	35.26 1.71 -6.00 N
ARTHUR_KILL_3 23513	48.31 2.90 0.00 N	53.32 1.70 -23.80 N	54.40 0.26 -49.81 N	34.63 1.34 -10.60 N	35.22 1.88 0.00 N	33.35 1.79 0.00 N	93.96 5.89 0.00 N	61.53 4.12 0.00 N	57.03 4.02 0.00 N	54.13 3.80 0.00 N	74.45 5.08 0.00 N	84.76 5.82 0.00 N	75.25 5.22 0.00 N	54.97 3.91 0.00 N	51.28 3.64 0.00 N	52.05 3.71 0.00 N	52.89 3.82 0.00 N	53.01 3.68 0.00 N	72.12 4.80 0.00 N	66.12 4.18 0.00 N	51.99 3.09 0.00 N	54.95 3.44 0.00 N	36.45 2.21 0.00 N	35.20 1.64 -6.00 N
ASHOKAN____ 23654	48.60 3.19 0.00 N	55.54 1.93 -25.78 N	58.59 0.31 -53.96 N	35.81 1.64 -11.48 N	35.70 2.36 0.00 N	33.80 2.24 0.00 N	94.88 6.81 0.00 N	61.91 4.50 0.00 N	57.24 4.23 0.00 N	54.35 4.02 0.00 N	74.94 5.57 0.00 N	85.28 6.34 0.00 N	75.62 5.58 0.00 N	55.08 4.02 0.00 N	51.29 3.65 0.00 N	52.01 3.67 0.00 N	52.81 3.73 0.00 N	53.07 3.74 0.00 N	72.54 5.22 0.00 N	66.67 4.73 0.00 N	52.53 3.62 0.00 N	55.46 3.95 0.00 N	36.80 2.57 0.00 N	36.04 1.99 -6.49 N
ASTORIA_EAST_ENERGY_CC1 323581	48.31 2.90 0.00 N	53.32 1.69 -23.80 N	54.40 0.26 -49.81 N	34.64 1.35 -10.60 N	35.18 1.84 0.00 N	33.22 1.66 0.00 N	93.59 5.53 0.00 N	61.35 3.94 0.00 N	57.04 4.03 0.00 N	54.10 3.77 0.00 N	74.34 4.98 0.00 N	84.55 5.61 0.00 N	75.30 5.27 0.00 N	54.94 3.88 0.00 N	51.19 3.56 0.00 N	51.86 3.53 0.00 N	52.72 3.65 0.00 N	52.85 3.52 0.00 N	71.72 4.41 0.00 N	65.80 3.86 0.00 N	51.93 3.02 0.00 N	54.97 3.46 0.00 N	36.48 2.25 0.00 N	35.23 1.67 -6.00 N
ASTORIA_EAST_ENERGY_CC2 323582	48.31 2.90 0.00 N	53.31 1.69 -23.80 N	54.40 0.26 -49.81 N	34.63 1.34 -10.60 N	35.17 1.83 0.00 N	33.23 1.67 0.00 N	93.66 5.59 0.00 N	61.36 3.95 0.00 N	57.05 4.04 0.00 N	54.12 3.79 0.00 N	74.36 4.99 0.00 N	84.57 5.63 0.00 N	75.34 5.31 0.00 N	54.96 3.90 0.00 N	51.22 3.58 0.00 N	51.88 3.54 0.00 N	52.75 3.67 0.00 N	52.87 3.54 0.00 N	71.74 4.42 0.00 N	65.82 3.88 0.00 N	51.95 3.05 0.00 N	54.99 3.48 0.00 N	36.48 2.25 0.00 N	35.23 1.68 -6.00 N
ASTORIA_GT2_1 24094	48.32 2.91 0.00 N	53.32 1.69 -23.80 N	54.40 0.26 -49.81 N	34.64 1.35 -10.60 N	35.19 1.85 0.00 N	33.23 1.67 0.00 N	93.68 5.61 0.00 N	61.38 3.97 0.00 N	57.06 4.05 0.00 N	54.14 3.81 0.00 N	74.38 5.01 0.00 N	84.59 5.65 0.00 N	75.36 5.33 0.00 N	54.97 3.91 0.00 N	51.23 3.59 0.00 N	51.90 3.56 0.00 N	52.77 3.70 0.00 N	52.88 3.55 0.00 N	71.75 4.44 0.00 N	65.83 3.89 0.00 N	51.97 3.06 0.00 N	54.99 3.48 0.00 N	36.49 2.25 0.00 N	35.24 1.69 -6.00 N

ASTORIA_GT2_2 24095	48.32 2.91 0.00 N	53.32 1.69 -23.80 N	54.40 0.26 -49.81 N	34.64 1.35 -10.60 N	35.19 1.85 0.00 N	33.23 1.67 0.00 N	93.68 5.61 0.00 N	61.38 3.97 0.00 N	57.06 4.05 0.00 N	54.14 3.81 0.00 N	74.38 5.01 0.00 N	84.59 5.65 0.00 N	75.36 5.33 0.00 N	54.97 3.91 0.00 N	51.23 3.59 0.00 N	51.90 3.56 0.00 N	52.77 3.70 0.00 N	52.88 3.55 0.00 N	71.75 4.44 0.00 N	65.83 3.89 0.00 N	51.97 3.06 0.00 N	54.99 3.48 0.00 N	36.49 2.25 0.00 N	35.24 1.69 -6.00 N
ASTORIA_GT2_3 24096	48.32 2.91 0.00 N	53.32 1.69 -23.80 N	54.40 0.26 -49.81 N	34.64 1.35 -10.60 N	35.19 1.85 0.00 N	33.23 1.67 0.00 N	93.68 5.61 0.00 N	61.38 3.97 0.00 N	57.06 4.05 0.00 N	54.14 3.81 0.00 N	74.38 5.01 0.00 N	84.59 5.65 0.00 N	75.36 5.33 0.00 N	54.97 3.91 0.00 N	51.23 3.59 0.00 N	51.90 3.56 0.00 N	52.77 3.70 0.00 N	52.88 3.55 0.00 N	71.75 4.44 0.00 N	65.83 3.89 0.00 N	51.97 3.06 0.00 N	54.99 3.48 0.00 N	36.49 2.25 0.00 N	35.24 1.69 -6.00 N
ASTORIA_GT2_4 24097	48.32 2.91 0.00 N	53.32 1.69 -23.80 N	54.40 0.26 -49.81 N	34.64 1.35 -10.60 N	35.19 1.85 0.00 N	33.23 1.67 0.00 N	93.68 5.61 0.00 N	61.38 3.97 0.00 N	57.06 4.05 0.00 N	54.14 3.81 0.00 N	74.38 5.01 0.00 N	84.59 5.65 0.00 N	75.36 5.33 0.00 N	54.97 3.91 0.00 N	51.23 3.59 0.00 N	51.90 3.56 0.00 N	52.77 3.70 0.00 N	52.88 3.55 0.00 N	71.75 4.44 0.00 N	65.83 3.89 0.00 N	51.97 3.06 0.00 N	54.99 3.48 0.00 N	36.49 2.25 0.00 N	35.24 1.69 -6.00 N
ASTORIA_GT3_1 24098	48.32 2.91 0.00 N	53.32 1.69 -23.80 N	54.40 0.26 -49.81 N	34.64 1.35 -10.60 N	35.19 1.85 0.00 N	33.23 1.67 0.00 N	93.68 5.61 0.00 N	61.38 3.97 0.00 N	57.06 4.05 0.00 N	54.14 3.81 0.00 N	74.38 5.01 0.00 N	84.59 5.65 0.00 N	75.36 5.33 0.00 N	54.97 3.91 0.00 N	51.23 3.59 0.00 N	51.90 3.56 0.00 N	52.77 3.70 0.00 N	52.88 3.55 0.00 N	71.75 4.44 0.00 N	65.83 3.89 0.00 N	51.97 3.06 0.00 N	54.99 3.48 0.00 N	36.49 2.25 0.00 N	35.24 1.69 -6.00 N
ASTORIA_GT3_2 24099	48.32 2.91 0.00 N	53.32 1.69 -23.80 N	54.40 0.26 -49.81 N	34.64 1.35 -10.60 N	35.19 1.85 0.00 N	33.23 1.67 0.00 N	93.68 5.61 0.00 N	61.38 3.97 0.00 N	57.06 4.05 0.00 N	54.14 3.81 0.00 N	74.38 5.01 0.00 N	84.59 5.65 0.00 N	75.36 5.33 0.00 N	54.97 3.91 0.00 N	51.23 3.59 0.00 N	51.90 3.56 0.00 N	52.77 3.70 0.00 N	52.88 3.55 0.00 N	71.75 4.44 0.00 N	65.83 3.89 0.00 N	51.97 3.06 0.00 N	54.99 3.48 0.00 N	36.49 2.25 0.00 N	35.24 1.69 -6.00 N
ASTORIA_GT3_3 24100	48.32 2.91 0.00 N	53.32 1.69 -23.80 N	54.40 0.26 -49.81 N	34.64 1.35 -10.60 N	35.19 1.85 0.00 N	33.23 1.67 0.00 N	93.68 5.61 0.00 N	61.38 3.97 0.00 N	57.06 4.05 0.00 N	54.14 3.81 0.00 N	74.38 5.01 0.00 N	84.59 5.65 0.00 N	75.36 5.33 0.00 N	54.97 3.91 0.00 N	51.23 3.59 0.00 N	51.90 3.56 0.00 N	52.77 3.70 0.00 N	52.88 3.55 0.00 N	71.75 4.44 0.00 N	65.83 3.89 0.00 N	51.97 3.06 0.00 N	54.99 3.48 0.00 N	36.49 2.25 0.00 N	35.24 1.69 -6.00 N
ASTORIA_GT3_4 24101	48.32 2.91 0.00 N	53.32 1.69 -23.80 N	54.40 0.26 -49.81 N	34.64 1.35 -10.60 N	35.19 1.85 0.00 N	33.23 1.67 0.00 N	93.68 5.61 0.00 N	61.38 3.97 0.00 N	57.06 4.05 0.00 N	54.14 3.81 0.00 N	74.38 5.01 0.00 N	84.59 5.65 0.00 N	75.36 5.33 0.00 N	54.97 3.91 0.00 N	51.23 3.59 0.00 N	51.90 3.56 0.00 N	52.77 3.70 0.00 N	52.88 3.55 0.00 N	71.75 4.44 0.00 N	65.83 3.89 0.00 N	51.97 3.06 0.00 N	54.99 3.48 0.00 N	36.49 2.25 0.00 N	35.24 1.69 -6.00 N
ASTORIA_GT4_1 24102	48.32 2.91 0.00 N	53.32 1.69 -23.80 N	54.40 0.26 -49.81 N	34.64 1.35 -10.60 N	35.19 1.85 0.00 N	33.23 1.67 0.00 N	93.68 5.61 0.00 N	61.38 3.97 0.00 N	57.06 4.05 0.00 N	54.14 3.81 0.00 N	74.38 5.01 0.00 N	84.59 5.65 0.00 N	75.36 5.33 0.00 N	54.97 3.91 0.00 N	51.23 3.59 0.00 N	51.90 3.56 0.00 N	52.77 3.70 0.00 N	52.88 3.55 0.00 N	71.75 4.44 0.00 N	65.83 3.89 0.00 N	51.97 3.06 0.00 N	54.99 3.48 0.00 N	36.49 2.25 0.00 N	35.24 1.69 -6.00 N
ASTORIA_GT4_2 24103	48.32 2.91 0.00 N	53.32 1.69 -23.80 N	54.40 0.26 -49.81 N	34.64 1.35 -10.60 N	35.19 1.85 0.00 N	33.23 1.67 0.00 N	93.68 5.61 0.00 N	61.38 3.97 0.00 N	57.06 4.05 0.00 N	54.14 3.81 0.00 N	74.38 5.01 0.00 N	84.59 5.65 0.00 N	75.36 5.33 0.00 N	54.97 3.91 0.00 N	51.23 3.59 0.00 N	51.90 3.56 0.00 N	52.77 3.70 0.00 N	52.88 3.55 0.00 N	71.75 4.44 0.00 N	65.83 3.89 0.00 N	51.97 3.06 0.00 N	54.99 3.48 0.00 N	36.49 2.25 0.00 N	35.24 1.69 -6.00 N
ASTORIA_GT4_3 24104	48.32 2.91 0.00 N	53.32 1.69 -23.80 N	54.40 0.26 -49.81 N	34.64 1.35 -10.60 N	35.19 1.85 0.00 N	33.23 1.67 0.00 N	93.68 5.61 0.00 N	61.38 3.97 0.00 N	57.06 4.05 0.00 N	54.14 3.81 0.00 N	74.38 5.01 0.00 N	84.59 5.65 0.00 N	75.36 5.33 0.00 N	54.97 3.91 0.00 N	51.23 3.59 0.00 N	51.90 3.56 0.00 N	52.77 3.70 0.00 N	52.88 3.55 0.00 N	71.75 4.44 0.00 N	65.83 3.89 0.00 N	51.97 3.06 0.00 N	54.99 3.48 0.00 N	36.49 2.25 0.00 N	35.24 1.69 -6.00 N
ASTORIA_GT4_4 24105	48.32 2.91 0.00 N	53.32 1.69 -23.80 N	54.40 0.26 -49.81 N	34.64 1.35 -10.60 N	35.19 1.85 0.00 N	33.23 1.67 0.00 N	93.68 5.61 0.00 N	61.38 3.97 0.00 N	57.06 4.05 0.00 N	54.14 3.81 0.00 N	74.38 5.01 0.00 N	84.59 5.65 0.00 N	75.36 5.33 0.00 N	54.97 3.91 0.00 N	51.23 3.59 0.00 N	51.90 3.56 0.00 N	52.77 3.70 0.00 N	52.88 3.55 0.00 N	71.75 4.44 0.00 N	65.83 3.89 0.00 N	51.97 3.06 0.00 N	54.99 3.48 0.00 N	36.49 2.25 0.00 N	35.24 1.69 -6.00 N
ASTORIA_GT_1 23523	48.32 2.91 0.00 N	53.32 1.69 -23.80 N	54.40 0.26 -49.81 N	34.64 1.35 -10.60 N	35.19 1.85 0.00 N	33.23 1.67 0.00 N	93.68 5.61 0.00 N	61.38 3.97 0.00 N	57.06 4.05 0.00 N	54.14 3.81 0.00 N	74.38 5.01 0.00 N	84.59 5.65 0.00 N	75.36 5.33 0.00 N	54.97 3.91 0.00 N	51.23 3.59 0.00 N	51.90 3.56 0.00 N	52.77 3.70 0.00 N	52.88 3.55 0.00 N	71.75 4.44 0.00 N	65.83 3.89 0.00 N	51.97 3.06 0.00 N	54.99 3.48 0.00 N	36.49 2.25 0.00 N	35.24 1.69 -6.00 N
ASTORIA_GT_10 24110	48.42 3.00 0.00 N	53.38 1.76 -23.80 N	54.41 0.27 -49.81 N	34.69 1.41 -10.60 N	35.29 1.95 0.00 N	33.42 1.86 0.00 N	94.23 6.16 0.00 N	61.72 4.32 0.00 N	57.33 4.32 0.00 N	54.40 4.07 0.00 N	74.65 5.28 0.00 N	84.90 5.96 0.00 N	75.51 5.48 0.00 N	55.20 4.14 0.00 N	51.45 3.82 0.00 N	52.18 3.84 0.00 N	53.03 3.96 0.00 N	53.16 3.83 0.00 N	72.16 4.85 0.00 N	66.12 4.18 0.00 N	52.14 3.23 0.00 N	55.12 3.61 0.00 N	36.56 2.32 0.00 N	35.28 1.73 -6.00 N
ASTORIA_GT_11 24225	48.42 3.00 0.00 N	53.38 1.76 -23.80 N	54.41 0.27 -49.81 N	34.69 1.41 -10.60 N	35.29 1.95 0.00 N	33.42 1.86 0.00 N	94.23 6.16 0.00 N	61.72 4.32 0.00 N	57.33 4.32 0.00 N	54.40 4.07 0.00 N	74.65 5.28 0.00 N	84.90 5.96 0.00 N	75.51 5.48 0.00 N	55.20 4.14 0.00 N	51.45 3.82 0.00 N	52.18 3.84 0.00 N	53.03 3.96 0.00 N	53.16 3.83 0.00 N	72.16 4.85 0.00 N	66.12 4.18 0.00 N	52.14 3.23 0.00 N	55.12 3.61 0.00 N	36.56 2.32 0.00 N	35.28 1.73 -6.00 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	48.42 3.00 0.00 N	53.38 1.76 -23.80 N	54.41 0.27 -49.81 N	34.69 1.41 -10.60 N	35.29 1.95 0.00 N	33.42 1.86 0.00 N	94.23 6.16 0.00 N	61.72 4.32 0.00 N	57.33 4.32 0.00 N	54.40 4.07 0.00 N	74.65 5.28 0.00 N	84.90 5.96 0.00 N	75.51 5.48 0.00 N	55.20 4.14 0.00 N	51.45 3.82 0.00 N	52.18 3.84 0.00 N	53.03 3.96 0.00 N	53.16 3.83 0.00 N	72.16 4.85 0.00 N	66.12 4.18 0.00 N	52.14 3.23 0.00 N	55.12 3.61 0.00 N	36.56 2.32 0.00 N	35.28 1.73 -6.00 N	
ASTORIA_GT_13 24227	48.42 3.00 0.00 N	53.38 1.76 -23.80 N	54.41 0.27 -49.81 N	34.69 1.41 -10.60 N	35.29 1.95 0.00 N	33.42 1.86 0.00 N	94.23 6.16 0.00 N	61.72 4.32 0.00 N	57.33 4.32 0.00 N	54.40 4.07 0.00 N	74.65 5.28 0.00 N	84.90 5.96 0.00 N	75.51 5.48 0.00 N	55.20 4.14 0.00 N	51.45 3.82 0.00 N	52.18 3.84 0.00 N	53.03 3.96 0.00 N	53.16 3.83 0.00 N	72.16 4.85 0.00 N	66.12 4.18 0.00 N	52.14 3.23 0.00 N	55.12 3.61 0.00 N	36.56 2.32 0.00 N	35.28 1.73 -6.00 N	
ASTORIA_GT_5 24106	48.32 2.91 0.00 N	53.32 1.69 -23.80 N	54.40 0.26 -49.81 N	34.64 1.35 -10.60 N	35.19 1.85 0.00 N	33.23 1.67 0.00 N	93.68 5.61 0.00 N	61.38 3.97 0.00 N	57.06 4.05 0.00 N	54.14 3.81 0.00 N	74.38 5.01 0.00 N	84.59 5.65 0.00 N	75.36 5.33 0.00 N	54.97 3.91 0.00 N	51.23 3.59 0.00 N	51.90 3.56 0.00 N	52.77 3.70 0.00 N	52.88 3.55 0.00 N	71.75 4.44 0.00 N	65.83 3.89 0.00 N	51.97 3.06 0.00 N	54.99 3.48 0.00 N	36.49 2.25 0.00 N	35.24 1.69 -6.00 N	
ASTORIA_GT_7 24107	48.32 2.91 0.00 N	53.32 1.69 -23.80 N	54.40 0.26 -49.81 N	34.64 1.35 -10.60 N	35.19 1.85 0.00 N	33.23 1.67 0.00 N	93.68 5.61 0.00 N	61.38 3.97 0.00 N	57.06 4.05 0.00 N	54.14 3.81 0.00 N	74.38 5.01 0.00 N	84.59 5.65 0.00 N	75.36 5.33 0.00 N	54.97 3.91 0.00 N	51.23 3.59 0.00 N	51.90 3.56 0.00 N	52.77 3.70 0.00 N	52.88 3.55 0.00 N	71.75 4.44 0.00 N	65.83 3.89 0.00 N	51.97 3.06 0.00 N	54.99 3.48 0.00 N	36.49 2.25 0.00 N	35.24 1.69 -6.00 N	
ASTORIA_GT_8 24108	48.32 2.91 0.00 N	53.32 1.69 -23.80 N	54.40 0.26 -49.81 N	34.64 1.35 -10.60 N	35.19 1.85 0.00 N	33.23 1.67 0.00 N	93.68 5.61 0.00 N	61.38 3.97 0.00 N	57.06 4.05 0.00 N	54.14 3.81 0.00 N	74.38 5.01 0.00 N	84.59 5.65 0.00 N	75.36 5.33 0.00 N	54.97 3.91 0.00 N	51.23 3.59 0.00 N	51.90 3.56 0.00 N	52.77 3.70 0.00 N	52.88 3.55 0.00 N	71.75 4.44 0.00 N	65.83 3.89 0.00 N	51.97 3.06 0.00 N	54.99 3.48 0.00 N	36.49 2.25 0.00 N	35.24 1.69 -6.00 N	
ASTORIA___2 24149	48.32 2.91 0.00 N	53.32 1.69 -23.80 N	54.40 0.26 -49.81 N	34.64 1.35 -10.60 N	35.19 1.85 0.00 N	33.23 1.67 0.00 N	93.68 5.61 0.00 N	61.38 3.97 0.00 N	57.06 4.05 0.00 N	54.14 3.81 0.00 N	74.38 5.01 0.00 N	84.59 5.65 0.00 N	75.36 5.33 0.00 N	54.97 3.91 0.00 N	51.23 3.59 0.00 N	51.90 3.56 0.00 N	52.77 3.70 0.00 N	52.88 3.55 0.00 N	71.75 4.44 0.00 N	65.83 3.89 0.00 N	51.97 3.06 0.00 N	54.99 3.48 0.00 N	36.49 2.25 0.00 N	35.24 1.69 -6.00 N	
ASTORIA___3 23516	48.42 3.00 0.00 N	53.38 1.76 -23.80 N	54.41 0.27 -49.81 N	34.69 1.41 -10.60 N	35.29 1.95 0.00 N	33.42 1.86 0.00 N	94.23 6.16 0.00 N	61.72 4.32 0.00 N	57.33 4.32 0.00 N	54.40 4.07 0.00 N	74.65 5.28 0.00 N	84.90 5.96 0.00 N	75.50 5.47 0.00 N	55.20 4.14 0.00 N	51.45 3.82 0.00 N	52.18 3.84 0.00 N	53.03 3.96 0.00 N	53.16 3.83 0.00 N	72.16 4.85 0.00 N	66.12 4.18 0.00 N	52.14 3.23 0.00 N	55.12 3.61 0.00 N	36.56 2.32 0.00 N	35.28 1.73 -6.00 N	
ASTORIA___4 23517	48.32 2.91 0.00 N	53.32 1.69 -23.80 N	54.40 0.26 -49.81 N	34.64 1.35 -10.60 N	35.19 1.85 0.00 N	33.23 1.67 0.00 N	93.68 5.61 0.00 N	61.38 3.97 0.00 N	57.06 4.05 0.00 N	54.14 3.81 0.00 N	74.38 5.01 0.00 N	84.59 5.65 0.00 N	75.36 5.33 0.00 N	54.97 3.91 0.00 N	51.23 3.59 0.00 N	51.90 3.56 0.00 N	52.77 3.70 0.00 N	52.88 3.55 0.00 N	71.75 4.44 0.00 N	65.83 3.89 0.00 N	51.97 3.06 0.00 N	54.99 3.48 0.00 N	36.49 2.25 0.00 N	35.24 1.69 -6.00 N	
ASTORIA___5 23518	48.32 2.91 0.00 N	53.32 1.69 -23.80 N	54.40 0.26 -49.81 N	34.64 1.35 -10.60 N	35.19 1.85 0.00 N	33.23 1.67 0.00 N	93.68 5.61 0.00 N	61.38 3.97 0.00 N	57.06 4.05 0.00 N	54.14 3.81 0.00 N	74.38 5.01 0.00 N	84.59 5.65 0.00 N	75.36 5.33 0.00 N	54.97 3.91 0.00 N	51.23 3.59 0.00 N	51.90 3.56 0.00 N	52.77 3.70 0.00 N	52.88 3.55 0.00 N	71.75 4.44 0.00 N	65.83 3.89 0.00 N	51.97 3.06 0.00 N	54.99 3.48 0.00 N	36.49 2.25 0.00 N	35.24 1.69 -6.00 N	
ATHENS_STG_1 23668	46.92 1.51 0.00 N	55.10 0.92 -26.34 N	59.62 0.15 -55.15 N	35.20 0.78 -11.73 N	34.43 1.09 0.00 N	32.46 0.90 0.00 N	90.75 2.68 0.00 N	59.18 1.77 0.00 N	54.75 1.74 0.00 N	51.95 1.62 0.00 N	71.66 2.30 0.00 N	81.61 2.68 0.00 N	72.45 2.42 0.00 N	52.85 1.79 0.00 N	49.28 1.63 0.00 N	50.00 1.66 0.00 N	50.76 1.69 0.00 N	51.03 1.69 0.00 N	69.55 2.24 0.00 N	63.67 1.74 0.00 N	50.30 1.40 0.00 N	53.12 1.61 0.00 N	35.37 1.14 0.00 N	35.14 0.94 -6.65 N	
ATHENS_STG_2 23670	46.92 1.51 0.00 N	55.10 0.92 -26.34 N	59.62 0.15 -55.15 N	35.20 0.78 -11.73 N	34.43 1.09 0.00 N	32.46 0.90 0.00 N	90.75 2.68 0.00 N	59.18 1.77 0.00 N	54.75 1.74 0.00 N	51.95 1.62 0.00 N	71.66 2.30 0.00 N	81.61 2.68 0.00 N	72.45 2.42 0.00 N	52.85 1.79 0.00 N	49.28 1.63 0.00 N	50.00 1.66 0.00 N	50.76 1.69 0.00 N	51.03 1.69 0.00 N	69.55 2.24 0.00 N	63.67 1.74 0.00 N	50.30 1.40 0.00 N	53.12 1.61 0.00 N	35.37 1.14 0.00 N	35.14 0.94 -6.65 N	
ATHENS_STG_3 23677	46.92 1.51 0.00 N	55.10 0.92 -26.34 N	59.62 0.15 -55.15 N	35.20 0.78 -11.73 N	34.43 1.09 0.00 N	32.46 0.90 0.00 N	90.75 2.68 0.00 N	59.18 1.77 0.00 N	54.75 1.74 0.00 N	51.95 1.62 0.00 N	71.66 2.30 0.00 N	81.61 2.68 0.00 N	72.45 2.42 0.00 N	52.85 1.79 0.00 N	49.28 1.63 0.00 N	50.00 1.66 0.00 N	50.76 1.69 0.00 N	51.03 1.69 0.00 N	69.55 2.24 0.00 N	63.67 1.74 0.00 N	50.30 1.40 0.00 N	53.12 1.61 0.00 N	35.37 1.14 0.00 N	35.14 0.94 -6.65 N	
BARRETT_IC_1 23704	48.50 3.09 0.00 N	53.39 1.76 -23.80 N	54.43 0.29 -49.82 N	34.80 1.51 -10.60 N	35.47 2.13 0.00 N	33.78 2.22 0.00 N	94.14 6.07 0.00 N	62.10 4.69 0.00 N	57.98 4.97 0.00 N	55.05 4.72 0.00 N	75.81 6.35 -0.09 N	86.29 6.91 -0.44 N	78.03 6.67 -1.32 N	59.35 5.11 -3.18 N	69.80 4.74 -17.42 N	89.57 4.80 -36.43 N	78.51 4.72 -24.72 N	75.94 4.63 -21.98 N	73.89 5.42 -1.16 N	68.42 4.96 -1.52 N	92.64 4.54 -39.20 N	95.54 4.97 -39.06 N	48.10 3.07 -10.80 N	35.70 2.14 -6.00 N	
BARRETT_IC_10	48.50	53.39	54.43	34.80	35.47	33.78	94.14	62.10	57.98	55.05	75.81	86.29	78.03	59.35	69.80	89.57	78.51	75.94	73.89	68.42	92.64	95.54	48.10	35.70	

23701		3.09 0.00 N	1.76 -23.80 N	0.29 -49.82 N	1.51 -10.60 N	2.13 0.00 N	2.22 0.00 N	6.07 0.00 N	4.69 0.00 N	4.97 0.00 N	4.72 0.00 N	6.35 -0.09 N	6.91 -0.44 N	6.67 -1.32 N	5.11 -3.18 N	4.74 -17.42 N	4.80 -36.43 N	4.72 -24.72 N	4.63 -21.98 N	5.42 -1.16 N	4.96 -1.52 N	4.54 -39.20 N	4.97 -39.06 N	3.07 -10.80 N	2.14 -6.00 N
BARRETT_IC_11 23702		48.50 3.09 0.00 N	53.39 1.76 -23.80 N	54.43 0.29 -49.82 N	34.80 1.51 -10.60 N	35.47 2.13 0.00 N	33.78 2.22 0.00 N	94.14 6.07 0.00 N	62.10 4.69 0.00 N	57.98 4.97 0.00 N	55.05 4.72 0.00 N	75.81 6.35 -0.09 N	86.29 6.91 -0.44 N	78.03 6.67 -1.32 N	59.35 5.11 -3.18 N	69.80 4.74 -17.42 N	89.57 4.80 -36.43 N	78.51 4.72 -24.72 N	75.94 4.63 -21.98 N	73.89 5.42 -1.16 N	68.42 4.96 -1.52 N	92.64 4.54 -39.20 N	95.54 4.97 -39.06 N	48.10 3.07 -10.80 N	35.70 2.14 -6.00 N
BARRETT_IC_12 23703		48.50 3.09 0.00 N	53.39 1.76 -23.80 N	54.43 0.29 -49.82 N	34.80 1.51 -10.60 N	35.47 2.13 0.00 N	33.78 2.22 0.00 N	94.14 6.07 0.00 N	62.10 4.69 0.00 N	57.98 4.97 0.00 N	55.05 4.72 0.00 N	75.81 6.35 -0.09 N	86.29 6.91 -0.44 N	78.03 6.67 -1.32 N	59.35 5.11 -3.18 N	69.80 4.74 -17.42 N	89.57 4.80 -36.43 N	78.51 4.72 -24.72 N	75.94 4.63 -21.98 N	73.89 5.42 -1.16 N	68.42 4.96 -1.52 N	92.64 4.54 -39.20 N	95.54 4.97 -39.06 N	48.10 3.07 -10.80 N	35.70 2.14 -6.00 N
BARRETT_IC_2 23705		48.50 3.09 0.00 N	53.39 1.76 -23.80 N	54.43 0.29 -49.82 N	34.80 1.51 -10.60 N	35.47 2.13 0.00 N	33.78 2.22 0.00 N	94.14 6.07 0.00 N	62.10 4.69 0.00 N	57.98 4.97 0.00 N	55.05 4.72 0.00 N	75.81 6.35 -0.09 N	86.29 6.91 -0.44 N	78.03 6.67 -1.32 N	59.35 5.11 -3.18 N	69.80 4.74 -17.42 N	89.57 4.80 -36.43 N	78.51 4.72 -24.72 N	75.94 4.63 -21.98 N	73.89 5.42 -1.16 N	68.42 4.96 -1.52 N	92.64 4.54 -39.20 N	95.54 4.97 -39.06 N	48.10 3.07 -10.80 N	35.70 2.14 -6.00 N
BARRETT_IC_3 23706		48.50 3.09 0.00 N	53.39 1.76 -23.80 N	54.43 0.29 -49.82 N	34.80 1.51 -10.60 N	35.47 2.13 0.00 N	33.78 2.22 0.00 N	94.14 6.07 0.00 N	62.10 4.69 0.00 N	57.98 4.97 0.00 N	55.05 4.72 0.00 N	75.81 6.35 -0.09 N	86.29 6.91 -0.44 N	78.03 6.67 -1.32 N	59.35 5.11 -3.18 N	69.80 4.74 -17.42 N	89.57 4.80 -36.43 N	78.51 4.72 -24.72 N	75.94 4.63 -21.98 N	73.89 5.42 -1.16 N	68.42 4.96 -1.52 N	92.64 4.54 -39.20 N	95.54 4.97 -39.06 N	48.10 3.07 -10.80 N	35.70 2.14 -6.00 N
BARRETT_IC_4 23707		48.50 3.09 0.00 N	53.39 1.76 -23.80 N	54.43 0.29 -49.82 N	34.80 1.51 -10.60 N	35.47 2.13 0.00 N	33.78 2.22 0.00 N	94.14 6.07 0.00 N	62.10 4.69 0.00 N	57.98 4.97 0.00 N	55.05 4.72 0.00 N	75.81 6.35 -0.09 N	86.29 6.91 -0.44 N	78.03 6.67 -1.32 N	59.35 5.11 -3.18 N	69.80 4.74 -17.42 N	89.57 4.80 -36.43 N	78.51 4.72 -24.72 N	75.94 4.63 -21.98 N	73.89 5.42 -1.16 N	68.42 4.96 -1.52 N	92.64 4.54 -39.20 N	95.54 4.97 -39.06 N	48.10 3.07 -10.80 N	35.70 2.14 -6.00 N
BARRETT_IC_5 23708		48.50 3.09 0.00 N	53.39 1.76 -23.80 N	54.43 0.29 -49.82 N	34.80 1.51 -10.60 N	35.47 2.13 0.00 N	33.78 2.22 0.00 N	94.14 6.07 0.00 N	62.10 4.69 0.00 N	57.98 4.97 0.00 N	55.05 4.72 0.00 N	75.81 6.35 -0.09 N	86.29 6.91 -0.44 N	78.03 6.67 -1.32 N	59.35 5.11 -3.18 N	69.80 4.74 -17.42 N	89.57 4.80 -36.43 N	78.51 4.72 -24.72 N	75.94 4.63 -21.98 N	73.89 5.42 -1.16 N	68.42 4.96 -1.52 N	92.64 4.54 -39.20 N	95.54 4.97 -39.06 N	48.10 3.07 -10.80 N	35.70 2.14 -6.00 N
BARRETT_IC_6 23709		48.50 3.09 0.00 N	53.39 1.76 -23.80 N	54.43 0.29 -49.82 N	34.80 1.51 -10.60 N	35.47 2.13 0.00 N	33.78 2.22 0.00 N	94.14 6.07 0.00 N	62.10 4.69 0.00 N	57.98 4.97 0.00 N	55.05 4.72 0.00 N	75.81 6.35 -0.09 N	86.29 6.91 -0.44 N	78.03 6.67 -1.32 N	59.35 5.11 -3.18 N	69.80 4.74 -17.42 N	89.57 4.80 -36.43 N	78.51 4.72 -24.72 N	75.94 4.63 -21.98 N	73.89 5.42 -1.16 N	68.42 4.96 -1.52 N	92.64 4.54 -39.20 N	95.54 4.97 -39.06 N	48.10 3.07 -10.80 N	35.70 2.14 -6.00 N
BARRETT_IC_7 23710		48.50 3.09 0.00 N	53.39 1.76 -23.80 N	54.43 0.29 -49.82 N	34.80 1.51 -10.60 N	35.47 2.13 0.00 N	33.78 2.22 0.00 N	94.14 6.07 0.00 N	62.10 4.69 0.00 N	57.98 4.97 0.00 N	55.05 4.72 0.00 N	75.81 6.35 -0.09 N	86.29 6.91 -0.44 N	78.03 6.67 -1.32 N	59.35 5.11 -3.18 N	69.80 4.74 -17.42 N	89.57 4.80 -36.43 N	78.51 4.72 -24.72 N	75.94 4.63 -21.98 N	73.89 5.42 -1.16 N	68.42 4.96 -1.52 N	92.64 4.54 -39.20 N	95.54 4.97 -39.06 N	48.10 3.07 -10.80 N	35.70 2.14 -6.00 N
BARRETT_IC_8 23711		48.50 3.09 0.00 N	53.39 1.76 -23.80 N	54.43 0.29 -49.82 N	34.80 1.51 -10.60 N	35.47 2.13 0.00 N	33.78 2.22 0.00 N	94.14 6.07 0.00 N	62.10 4.69 0.00 N	57.98 4.97 0.00 N	55.05 4.72 0.00 N	75.81 6.35 -0.09 N	86.29 6.91 -0.44 N	78.03 6.67 -1.32 N	59.35 5.11 -3.18 N	69.80 4.74 -17.42 N	89.57 4.80 -36.43 N	78.51 4.72 -24.72 N	75.94 4.63 -21.98 N	73.89 5.42 -1.16 N	68.42 4.96 -1.52 N	92.64 4.54 -39.20 N	95.54 4.97 -39.06 N	48.10 3.07 -10.80 N	35.70 2.14 -6.00 N
BARRETT_IC_9 23700		48.50 3.09 0.00 N	53.39 1.76 -23.80 N	54.43 0.29 -49.82 N	34.80 1.51 -10.60 N	35.47 2.13 0.00 N	33.78 2.22 0.00 N	94.14 6.07 0.00 N	62.10 4.69 0.00 N	57.98 4.97 0.00 N	55.05 4.72 0.00 N	75.81 6.35 -0.09 N	86.29 6.91 -0.44 N	78.03 6.67 -1.32 N	59.35 5.11 -3.18 N	69.80 4.74 -17.42 N	89.57 4.80 -36.43 N	78.51 4.72 -24.72 N	75.94 4.63 -21.98 N	73.89 5.42 -1.16 N	68.42 4.96 -1.52 N	92.64 4.54 -39.20 N	95.54 4.97 -39.06 N	48.10 3.07 -10.80 N	35.70 2.14 -6.00 N
BARRETT___1 23545		48.50 3.09 0.00 N	53.39 1.76 -23.80 N	54.43 0.29 -49.82 N	34.80 1.51 -10.60 N	35.47 2.13 0.00 N	33.78 2.22 0.00 N	94.14 6.07 0.00 N	62.10 4.69 0.00 N	57.98 4.97 0.00 N	55.05 4.72 0.00 N	75.81 6.35 -0.09 N	86.29 6.91 -0.44 N	78.03 6.67 -1.32 N	59.35 5.11 -3.18 N	69.80 4.74 -17.42 N	89.57 4.80 -36.43 N	78.51 4.72 -24.72 N	75.94 4.63 -21.98 N	73.89 5.42 -1.16 N	68.42 4.96 -1.52 N	92.64 4.54 -39.20 N	95.54 4.97 -39.06 N	48.10 3.07 -10.80 N	35.70 2.14 -6.00 N
BARRETT___2 23546		48.50 3.09 0.00 N	53.39 1.76 -23.80 N	54.43 0.29 -49.82 N	34.80 1.51 -10.60 N	35.47 2.13 0.00 N	33.78 2.22 0.00 N	94.14 6.07 0.00 N	62.10 4.69 0.00 N	57.98 4.97 0.00 N	55.05 4.72 0.00 N	75.81 6.35 -0.09 N	86.29 6.91 -0.44 N	78.03 6.67 -1.32 N	59.35 5.11 -3.18 N	69.80 4.74 -17.42 N	89.57 4.80 -36.43 N	78.51 4.72 -24.72 N	75.94 4.63 -21.98 N	73.89 5.42 -1.16 N	68.42 4.96 -1.52 N	92.64 4.54 -39.20 N	95.54 4.97 -39.06 N	48.10 3.07 -10.80 N	35.70 2.14 -6.00 N
BEAVER RIVER___HYD 24048		44.18 -1.24 0.00 N	26.95 -0.87 0.00 N	4.18 -0.14 0.00 N	21.87 -0.82 0.00 N	32.25 -1.09 0.00 N	30.83 -0.73 0.00 N	85.53 -2.54 0.00 N	55.26 -2.15 0.00 N	50.71 -2.30 0.00 N	48.39 -1.94 0.00 N	66.65 -2.71 0.00 N	75.99 -2.95 0.00 N	67.73 -2.31 0.00 N	49.35 -1.71 0.00 N	45.96 -1.68 0.00 N	46.69 -1.65 0.00 N	47.01 -2.07 0.00 N	47.18 -2.15 0.00 N	64.91 -2.40 0.00 N	60.02 -1.92 0.00 N	47.40 -1.50 0.00 N	49.95 -1.56 0.00 N	33.09 -1.14 0.00 N	26.76 -0.80 0.00 N

BEEBEE_GT_13 23619	44.82 -0.59 0.00 N	30.00 -0.46 -2.64 N	9.77 -0.08 -5.52 N	23.50 -0.36 -1.17 N	32.97 -0.37 0.00 N	31.82 0.26 0.00 N	88.81 0.74 0.00 N	58.27 0.86 0.00 N	53.53 0.52 0.00 N	50.94 0.60 0.00 N	70.13 0.76 0.00 N	79.58 0.64 0.00 N	70.50 0.47 0.00 N	51.43 0.37 0.00 N	48.06 0.43 0.00 N	48.73 0.40 0.00 N	49.54 0.47 0.00 N	49.69 0.36 0.00 N	67.80 0.49 0.00 N	63.40 1.47 0.00 N	49.87 0.96 0.00 N	51.71 0.20 0.00 N	34.19 -0.04 0.00 N	27.92 -0.31 -0.67 N
BETHLEHEM___GRP 23843	47.33 1.92 0.00 N	58.96 1.30 -29.83 N	66.97 0.20 -62.45 N	37.02 1.05 -13.29 N	34.78 1.44 0.00 N	32.40 0.83 0.00 N	89.04 0.97 0.00 N	57.95 0.54 0.00 N	53.63 0.62 0.00 N	50.89 0.56 0.00 N	70.18 0.82 0.00 N	79.86 0.92 0.00 N	70.89 0.86 0.00 N	51.71 0.66 0.00 N	48.32 0.68 0.00 N	49.14 0.80 0.00 N	49.86 0.79 0.00 N	50.26 0.93 0.00 N	68.46 1.14 0.00 N	62.44 0.51 0.00 N	49.62 0.72 0.00 N	52.43 0.92 0.00 N	35.01 0.77 0.00 N	36.01 0.89 -7.56 N
BETHLEHEM___GS1 323560	47.33 1.92 0.00 N	58.96 1.30 -29.83 N	66.97 0.20 -62.45 N	37.02 1.05 -13.29 N	34.78 1.44 0.00 N	32.40 0.83 0.00 N	89.04 0.97 0.00 N	57.95 0.54 0.00 N	53.63 0.62 0.00 N	50.89 0.56 0.00 N	70.18 0.82 0.00 N	79.86 0.92 0.00 N	70.89 0.86 0.00 N	51.71 0.66 0.00 N	48.32 0.68 0.00 N	49.14 0.80 0.00 N	49.86 0.79 0.00 N	50.26 0.93 0.00 N	68.46 1.14 0.00 N	62.44 0.51 0.00 N	49.62 0.72 0.00 N	52.43 0.92 0.00 N	35.01 0.77 0.00 N	36.01 0.89 -7.56 N
BETHLEHEM___GS2 323561	47.33 1.92 0.00 N	58.96 1.30 -29.83 N	66.97 0.20 -62.45 N	37.02 1.05 -13.29 N	34.78 1.44 0.00 N	32.40 0.83 0.00 N	89.04 0.97 0.00 N	57.95 0.54 0.00 N	53.63 0.62 0.00 N	50.89 0.56 0.00 N	70.18 0.82 0.00 N	79.86 0.92 0.00 N	70.89 0.86 0.00 N	51.71 0.66 0.00 N	48.32 0.68 0.00 N	49.14 0.80 0.00 N	49.86 0.79 0.00 N	50.26 0.93 0.00 N	68.46 1.14 0.00 N	62.44 0.51 0.00 N	49.62 0.72 0.00 N	52.43 0.92 0.00 N	35.01 0.77 0.00 N	36.01 0.89 -7.56 N
BETHLEHEM___GS3 323562	47.33 1.92 0.00 N	58.96 1.30 -29.83 N	66.97 0.20 -62.45 N	37.02 1.05 -13.29 N	34.78 1.44 0.00 N	32.40 0.83 0.00 N	89.04 0.97 0.00 N	57.95 0.54 0.00 N	53.63 0.62 0.00 N	50.89 0.56 0.00 N	70.18 0.82 0.00 N	79.86 0.92 0.00 N	70.89 0.86 0.00 N	51.71 0.66 0.00 N	48.32 0.68 0.00 N	49.14 0.80 0.00 N	49.86 0.79 0.00 N	50.26 0.93 0.00 N	68.46 1.14 0.00 N	62.44 0.51 0.00 N	49.62 0.72 0.00 N	52.43 0.92 0.00 N	35.01 0.77 0.00 N	36.01 0.89 -7.56 N
BETHLEHEM___STEEL 23779	42.61 -2.80 0.00 N	29.72 -1.78 -3.67 N	11.74 -0.27 -7.68 N	22.99 -1.34 -1.63 N	31.52 -1.82 0.00 N	30.12 -1.44 0.00 N	81.82 -6.25 0.00 N	53.22 -4.18 0.00 N	48.78 -4.23 0.00 N	46.42 -3.91 0.00 N	63.59 -5.78 0.00 N	71.89 -7.05 0.00 N	63.72 -6.32 0.00 N	46.43 -4.63 0.00 N	43.45 -4.19 0.00 N	44.19 -4.15 0.00 N	45.04 -4.03 0.00 N	45.05 -4.28 0.00 N	60.92 -6.40 0.00 N	57.33 -4.61 0.00 N	45.39 -3.51 0.00 N	47.47 -4.04 0.00 N	31.78 -2.46 0.00 N	26.47 -2.02 -0.93 N
BETHPAGE_CC_5 323564	48.31 2.90 0.00 N	53.22 1.59 -23.80 N	54.42 0.27 -49.82 N	34.68 1.40 -10.60 N	35.24 1.90 0.00 N	33.51 1.95 0.00 N	94.36 6.30 0.00 N	62.03 4.63 0.00 N	57.43 4.42 0.00 N	54.54 4.21 0.00 N	75.38 5.92 -0.09 N	85.95 6.57 -0.44 N	77.48 6.13 -1.32 N	58.81 4.58 -3.18 N	69.39 4.33 -17.42 N	89.17 4.40 -36.43 N	78.31 4.51 -24.72 N	75.69 5.52 -21.98 N	73.99 5.52 -1.16 N	68.20 4.74 -1.52 N	91.94 3.83 -39.20 N	94.90 4.34 -39.06 N	47.92 2.89 -10.80 N	35.53 1.97 -6.00 N
BINGHAMTON___COGEN 23790	45.45 0.03 0.00 N	35.55 0.00 -7.72 N	20.49 0.01 -16.16 N	26.19 0.06 -3.44 N	33.52 0.18 0.00 N	31.77 0.21 0.00 N	88.80 0.73 0.00 N	57.77 0.36 0.00 N	53.46 0.44 0.00 N	50.80 0.47 0.00 N	69.94 0.57 0.00 N	79.47 0.53 0.00 N	70.24 0.21 0.00 N	51.17 0.11 0.00 N	47.81 0.17 0.00 N	48.55 0.21 0.00 N	49.30 0.23 0.00 N	49.39 0.06 0.00 N	67.50 0.18 0.00 N	62.46 0.52 0.00 N	48.98 0.07 0.00 N	51.78 0.27 0.00 N	34.25 0.02 0.00 N	29.50 0.00 -1.95 N
BLACK RIVER___HYD 24047	44.04 -1.37 0.00 N	27.60 -0.94 -0.70 N	5.65 -0.15 -1.48 N	22.15 -0.85 -0.31 N	32.20 -1.14 0.00 N	30.82 -0.74 0.00 N	86.07 -2.00 0.00 N	55.88 -1.53 0.00 N	51.43 -1.58 0.00 N	49.04 -1.29 0.00 N	67.55 -1.82 0.00 N	76.96 -1.98 0.00 N	68.47 -1.57 0.00 N	49.87 -1.19 0.00 N	46.49 -1.15 0.00 N	47.41 -0.93 0.00 N	47.73 -1.34 0.00 N	47.85 -1.48 0.00 N	65.94 -1.37 0.00 N	61.02 -0.91 0.00 N	47.99 -0.91 0.00 N	50.32 -1.19 0.00 N	33.25 -0.99 0.00 N	26.92 -0.82 -0.18 N
BLISS_WT_PWR 323608	44.12 -1.29 0.00 N	30.62 -1.05 -3.85 N	12.23 -0.14 -8.05 N	23.64 -0.76 -1.71 N	32.49 -0.85 0.00 N	31.13 -0.43 0.00 N	86.40 -1.67 0.00 N	56.34 -1.06 0.00 N	51.73 -1.28 0.00 N	49.80 -0.53 0.00 N	68.44 -0.93 0.00 N	77.28 -1.66 0.00 N	68.16 -1.87 0.00 N	49.64 -1.43 0.00 N	46.14 -1.51 0.00 N	47.03 -1.31 0.00 N	47.90 -1.18 0.00 N	47.57 -1.76 0.00 N	65.10 -2.22 0.00 N	61.76 -0.18 0.00 N	48.37 -0.54 0.00 N	50.19 -1.32 0.00 N	32.94 -1.29 0.00 N	27.36 -1.17 -0.97 N
BLUE_CIRC_CHEM_DRP 24182	47.19 1.77 0.00 N	58.56 1.16 -29.58 N	66.42 0.18 -61.91 N	36.84 0.98 -13.17 N	34.73 1.39 0.00 N	32.69 1.13 0.00 N	91.00 2.93 0.00 N	59.22 1.81 0.00 N	54.70 1.70 0.00 N	51.90 1.57 0.00 N	71.60 2.23 0.00 N	81.55 2.62 0.00 N	72.37 2.34 0.00 N	52.77 1.71 0.00 N	49.22 1.58 0.00 N	49.96 1.62 0.00 N	50.71 1.64 0.00 N	51.07 1.73 0.00 N	69.63 2.31 0.00 N	63.67 1.73 0.00 N	50.34 1.43 0.00 N	53.16 1.65 0.00 N	35.40 1.17 0.00 N	36.06 1.03 -7.48 N
BOC_GAS_DRP 24189	46.82 1.41 0.00 N	58.61 0.92 -29.86 N	66.99 0.14 -62.52 N	36.75 0.76 -13.30 N	34.40 1.06 0.00 N	32.33 0.77 0.00 N	89.94 1.87 0.00 N	58.56 1.16 0.00 N	54.15 1.14 0.00 N	51.39 1.06 0.00 N	70.90 1.54 0.00 N	80.75 1.82 0.00 N	71.67 1.64 0.00 N	52.27 1.21 0.00 N	48.76 1.12 0.00 N	49.52 1.18 0.00 N	50.26 1.19 0.00 N	50.58 1.25 0.00 N	68.93 1.62 0.00 N	63.06 1.12 0.00 N	49.93 1.02 0.00 N	52.73 1.22 0.00 N	35.13 0.89 0.00 N	35.94 0.83 -7.55 N
BORALEX_4TH_BRANCH 23824	47.91 2.50 0.00 N	59.36 1.74 -29.80 N	66.96 0.27 -62.37 N	37.30 1.35 -13.27 N	35.26 1.92 0.00 N	32.92 1.36 0.00 N	92.22 4.15 0.00 N	59.93 2.53 0.00 N	55.52 2.51 0.00 N	52.50 2.17 0.00 N	72.68 3.32 0.00 N	82.92 3.97 0.00 N	73.54 3.50 0.00 N	53.54 2.48 0.00 N	49.80 2.16 0.00 N	50.56 2.22 0.00 N	51.23 2.15 0.00 N	51.51 2.18 0.00 N	70.49 3.17 0.00 N	63.95 2.01 0.00 N	51.14 2.24 0.00 N	54.19 2.68 0.00 N	36.27 2.03 0.00 N	37.03 1.91 -7.55 N
BOWLINE___1 23526	48.01 2.60 0.00 N	52.61 1.57 -23.22 N	53.18 0.24 -48.61 N	34.30 1.27 -10.34 N	35.13 1.79 0.00 N	33.23 1.66 0.00 N	93.49 5.42 0.00 N	61.01 3.61 0.00 N	56.39 3.38 0.00 N	53.48 3.15 0.00 N	73.62 4.25 0.00 N	83.88 4.94 0.00 N	74.49 4.45 0.00 N	54.35 3.29 0.00 N	50.70 3.06 0.00 N	51.44 3.10 0.00 N	52.28 3.20 0.00 N	52.42 3.09 0.00 N	71.37 4.06 0.00 N	65.48 3.54 0.00 N	51.57 2.66 0.00 N	54.51 3.00 0.00 N	36.19 1.96 0.00 N	34.89 1.48 -5.85 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	48.02 2.60 0.00 N	52.62 1.57 -23.22 N	53.18 0.24 -48.61 N	34.30 1.27 -10.34 N	35.14 1.80 0.00 N	33.23 1.66 0.00 N	93.49 5.43 0.00 N	61.02 3.62 0.00 N	56.39 3.38 0.00 N	53.49 3.15 0.00 N	73.63 4.26 0.00 N	83.88 4.94 0.00 N	74.49 4.45 0.00 N	54.36 3.30 0.00 N	50.71 3.07 0.00 N	51.44 3.10 0.00 N	52.28 3.20 0.00 N	52.42 3.09 0.00 N	71.39 4.07 0.00 N	65.49 3.55 0.00 N	51.57 2.66 0.00 N	54.52 3.01 0.00 N	36.19 1.96 0.00 N	34.89 1.48 -5.85 N	
BROOKHAVEN__DRP 24191	47.97 2.56 0.00 N	52.97 1.35 -23.80 N	54.43 0.28 -49.82 N	34.75 1.47 -10.60 N	35.43 2.09 0.00 N	33.87 2.31 0.00 N	95.13 7.06 0.00 N	62.75 5.34 0.00 N	57.98 4.97 0.00 N	55.04 4.71 0.00 N	76.23 6.77 -0.09 N	86.80 7.42 -0.44 N	78.24 6.88 -1.32 N	59.36 5.12 -3.18 N	69.91 4.86 -17.42 N	89.67 4.90 -36.43 N	78.81 5.01 -24.72 N	76.19 4.88 -21.98 N	74.63 6.16 -1.16 N	68.89 5.43 -1.52 N	92.46 4.35 -39.20 N	95.24 4.67 -39.06 N	47.92 2.89 -10.80 N	35.38 1.82 -6.00 N	
BROOKLYN_NAVY_YARD 23515	48.25 2.84 0.00 N	53.28 1.66 -23.80 N	54.39 0.25 -49.81 N	34.61 1.32 -10.60 N	35.17 1.83 0.00 N	33.27 1.72 0.01 N	93.83 5.76 0.01 N	61.53 4.12 0.00 N	57.06 4.05 0.00 N	54.15 3.82 0.00 N	74.43 5.06 0.00 N	84.71 5.77 0.00 N	75.23 5.20 0.00 N	55.00 3.94 0.00 N	51.29 3.65 0.00 N	52.02 3.68 0.00 N	52.86 3.79 0.00 N	52.96 3.63 0.00 N	72.08 4.76 0.00 N	66.05 4.11 0.00 N	51.98 3.08 0.00 N	54.93 3.42 0.00 N	36.45 2.22 0.00 N	35.19 1.64 -6.00 N	
BROOKLYN__ARMY_DRP 323595	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N	
BROOME__LFGE 323600	45.45 0.03 0.00 N	35.55 0.00 -7.72 N	20.49 0.01 -16.16 N	26.19 0.06 -3.44 N	33.52 0.18 0.00 N	31.77 0.21 0.00 N	88.80 0.73 0.00 N	57.77 0.36 0.00 N	53.46 0.44 0.00 N	50.80 0.47 0.00 N	69.94 0.57 0.00 N	79.47 0.53 0.00 N	70.24 0.21 0.00 N	51.17 0.11 0.00 N	47.81 0.17 0.00 N	48.55 0.21 0.00 N	49.30 0.23 0.00 N	49.39 0.06 0.00 N	67.50 0.18 0.00 N	62.46 0.52 0.00 N	48.98 0.07 0.00 N	51.78 0.27 0.00 N	34.25 0.02 0.00 N	29.50 0.00 -1.95 N	
BURROWS__LYONSDAL 23803	44.89 -0.53 0.00 N	27.45 -0.38 0.00 N	4.26 -0.06 0.00 N	22.31 -0.37 0.00 N	32.87 -0.47 0.00 N	31.32 -0.24 0.00 N	87.42 -0.65 0.00 N	56.83 -0.58 0.00 N	52.34 -0.67 0.00 N	49.87 -0.46 0.00 N	68.72 -0.64 0.00 N	78.23 -0.71 0.00 N	69.50 -0.53 0.00 N	50.65 -0.41 0.00 N	47.22 -0.42 0.00 N	47.92 -0.42 0.00 N	48.46 -0.61 0.00 N	48.70 -0.63 0.00 N	66.81 -0.50 0.00 N	61.69 -0.25 0.00 N	48.62 -0.28 0.00 N	51.10 -0.41 0.00 N	33.87 -0.37 0.00 N	27.29 -0.27 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	48.40 2.99 0.00 N	53.26 1.63 -23.80 N	54.42 0.28 -49.82 N	34.69 1.41 -10.60 N	35.28 1.94 0.00 N	33.57 2.01 0.00 N	94.57 6.50 0.00 N	62.17 4.77 0.00 N	57.60 4.59 0.00 N	54.69 4.36 0.00 N	75.57 6.11 -0.09 N	86.17 6.79 -0.44 N	77.66 6.31 -1.32 N	58.95 4.71 -3.18 N	69.52 4.46 -17.42 N	89.31 4.54 -36.43 N	78.46 4.67 -24.72 N	75.84 4.53 -21.98 N	74.23 5.76 -1.16 N	68.44 4.98 -1.52 N	92.10 4.00 -39.20 N	95.06 4.50 -39.06 N	47.98 2.94 -10.80 N	35.57 2.01 -6.00 N	
CALPINE_BETH_PAGE_GT_4 323586	48.40 2.99 0.00 N	53.26 1.63 -23.80 N	54.42 0.28 -49.82 N	34.69 1.41 -10.60 N	35.28 1.94 0.00 N	33.57 2.01 0.00 N	94.57 6.50 0.00 N	62.17 4.77 0.00 N	57.60 4.59 0.00 N	54.69 4.36 0.00 N	75.57 6.11 -0.09 N	86.17 6.79 -0.44 N	77.66 6.31 -1.32 N	58.95 4.71 -3.18 N	69.52 4.46 -17.42 N	89.31 4.54 -36.43 N	78.46 4.67 -24.72 N	75.84 4.53 -21.98 N	74.23 5.76 -1.16 N	68.44 4.98 -1.52 N	92.10 4.00 -39.20 N	95.06 4.50 -39.06 N	47.98 2.94 -10.80 N	35.57 2.01 -6.00 N	
CALPINE_BP_GT1 23823	48.40 2.99 0.00 N	53.26 1.63 -23.80 N	54.42 0.28 -49.82 N	34.69 1.41 -10.60 N	35.28 1.94 0.00 N	33.57 2.01 0.00 N	94.57 6.50 0.00 N	62.17 4.77 0.00 N	57.60 4.59 0.00 N	54.69 4.36 0.00 N	75.57 6.11 -0.09 N	86.17 6.79 -0.44 N	77.66 6.31 -1.32 N	58.95 4.71 -3.18 N	69.52 4.46 -17.42 N	89.31 4.54 -36.43 N	78.46 4.67 -24.72 N	75.84 4.53 -21.98 N	74.23 5.76 -1.16 N	68.44 4.98 -1.52 N	92.10 4.00 -39.20 N	95.06 4.50 -39.06 N	47.98 2.94 -10.80 N	35.57 2.01 -6.00 N	
CALSPAN__DRP 24200	42.61 -2.80 0.00 N	29.72 -1.78 -3.67 N	11.74 -0.27 -7.68 N	22.99 -1.34 -1.63 N	31.52 -1.82 0.00 N	30.12 -1.44 0.00 N	81.82 -6.25 0.00 N	53.22 -4.18 0.00 N	48.78 -4.23 0.00 N	46.42 -3.91 0.00 N	63.59 -5.78 0.00 N	71.89 -7.05 0.00 N	63.72 -6.32 0.00 N	46.43 -4.63 0.00 N	43.45 -4.19 0.00 N	44.19 -4.15 0.00 N	45.04 -4.03 0.00 N	45.05 -4.28 0.00 N	60.92 -6.40 0.00 N	57.33 -4.61 0.00 N	45.39 -3.51 0.00 N	47.47 -4.04 0.00 N	31.78 -2.46 0.00 N	26.47 -2.02 -0.93 N	
CARR STREET_E__SYR 24060	44.71 -0.71 0.00 N	29.30 -0.44 -1.91 N	8.26 -0.06 -4.00 N	23.20 -0.35 -0.85 N	32.87 -0.47 0.00 N	31.26 -0.30 0.00 N	87.28 -0.78 0.00 N	56.99 -0.41 0.00 N	52.47 -0.54 0.00 N	49.79 -0.54 0.00 N	68.59 -0.77 0.00 N	77.97 -0.97 0.00 N	69.12 -0.91 0.00 N	50.39 -0.67 0.00 N	47.10 -0.54 0.00 N	47.79 -0.55 0.00 N	48.51 -0.56 0.00 N	48.73 -0.60 0.00 N	66.53 -0.78 0.00 N	61.52 -0.42 0.00 N	48.41 -0.49 0.00 N	50.82 -0.69 0.00 N	33.75 -0.49 0.00 N	27.58 -0.45 -0.47 N	
CARTHAGE__PAPER 23857	44.12 -1.30 0.00 N	27.49 -0.91 -0.57 N	5.37 -0.15 -1.19 N	22.11 -0.83 -0.25 N	32.23 -1.11 0.00 N	30.83 -0.73 0.00 N	85.94 -2.13 0.00 N	55.66 -1.74 0.00 N	51.17 -1.84 0.00 N	48.83 -1.50 0.00 N	67.25 -2.11 0.00 N	76.63 -2.31 0.00 N	68.22 -1.81 0.00 N	49.70 -1.36 0.00 N	46.33 -1.31 0.00 N	47.16 -1.18 0.00 N	47.48 -1.59 0.00 N	47.63 -1.70 0.00 N	65.60 -1.72 0.00 N	60.68 -1.26 0.00 N	47.80 -1.11 0.00 N	50.19 -1.32 0.00 N	33.21 -1.03 0.00 N	26.91 -0.80 -0.15 N	
CE_DUNWOOD__DRP 24194	48.14 2.72 0.00 N	53.21 1.62 -23.76 N	54.31 0.25 -49.73 N	34.59 1.31 -10.58 N	35.19 1.85 0.00 N	33.29 1.73 0.00 N	93.69 5.62 0.00 N	61.26 3.86 0.00 N	56.71 3.70 0.00 N	53.81 3.48 0.00 N	74.10 4.73 0.00 N	84.36 5.42 0.00 N	74.90 4.87 0.00 N	54.69 3.63 0.00 N	51.00 3.36 0.00 N	51.73 3.39 0.00 N	52.57 3.50 0.00 N	52.73 3.40 0.00 N	71.79 4.47 0.00 N	65.82 3.88 0.00 N	51.81 2.90 0.00 N	54.76 3.25 0.00 N	36.34 2.11 0.00 N	35.13 1.59 -5.99 N	
CE_MILLWOOD__DRP	48.05	53.09	54.15	34.51	35.14	33.23	93.51	61.10	56.55	53.65	73.89	84.12	74.71	54.54	50.86	51.59	52.43	52.59	71.59	65.64	51.68	54.63	36.26	35.06	

24193	2.63 0.00 N	1.58 -23.68 N	0.25 -49.58 N	1.28 -10.55 N	1.80 0.00 N	1.67 0.00 N	5.45 0.00 N	3.70 0.00 N	3.54 0.00 N	3.32 0.00 N	4.53 0.00 N	5.18 0.00 N	4.67 0.00 N	3.48 0.00 N	3.22 0.00 N	3.25 0.00 N	3.35 0.00 N	3.25 0.00 N	4.28 0.00 N	3.70 0.00 N	2.78 0.00 N	3.11 0.00 N	2.03 0.00 N	1.53 -5.97 N
CE_NYC2_DRP 24202	48.43 3.02 0.00 N	53.40 1.77 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.32 1.98 0.00 N	33.44 1.88 0.00 N	94.30 6.23 0.00 N	61.77 4.37 0.00 N	57.36 4.36 0.00 N	54.44 4.11 0.00 N	74.74 5.37 0.00 N	85.02 6.07 0.00 N	75.60 5.57 0.00 N	55.25 4.20 0.00 N	51.50 3.86 0.00 N	52.23 3.89 0.00 N	53.08 4.01 0.00 N	53.21 3.88 0.00 N	72.25 4.93 0.00 N	66.19 4.26 0.00 N	52.17 3.27 0.00 N	55.17 3.66 0.00 N	36.58 2.35 0.00 N	35.29 1.74 -6.00 N
CE_NYC_DRP 24195	48.41 3.00 0.00 N	53.39 1.76 -23.80 N	54.41 0.27 -49.81 N	34.70 1.41 -10.60 N	35.32 1.98 0.00 N	33.44 1.88 0.00 N	94.21 6.14 0.00 N	61.70 4.29 0.00 N	57.20 4.19 0.00 N	54.32 3.99 0.00 N	74.72 5.36 0.00 N	85.08 6.14 0.00 N	75.56 5.52 0.00 N	55.19 4.13 0.00 N	51.48 3.84 0.00 N	52.22 3.88 0.00 N	53.08 4.00 0.00 N	53.22 3.89 0.00 N	72.37 5.06 0.00 N	66.33 4.39 0.00 N	52.19 3.28 0.00 N	55.16 3.65 0.00 N	36.57 2.34 0.00 N	35.30 1.74 -6.00 N
CHAFEE___LFGE 323603	43.48 -1.94 0.00 N	30.31 -1.28 -3.75 N	12.00 -0.19 -7.86 N	23.43 -0.93 -1.67 N	32.15 -1.19 0.00 N	30.75 -0.81 0.00 N	84.24 -3.83 0.00 N	54.91 -2.50 0.00 N	50.40 -2.61 0.00 N	48.00 -2.33 0.00 N	65.76 -3.61 0.00 N	74.31 -4.63 0.00 N	65.76 -4.27 0.00 N	47.89 -3.17 0.00 N	44.72 -2.92 0.00 N	45.43 -2.91 0.00 N	46.31 -2.76 0.00 N	46.29 -3.04 0.00 N	62.82 -4.50 0.00 N	59.17 -2.77 0.00 N	46.68 -2.22 0.00 N	48.83 -2.68 0.00 N	32.51 -1.72 0.00 N	27.04 -1.47 -0.95 N
CHATEAUG_WT_PWR 323614	41.26 -4.16 0.00 N	24.18 -2.80 0.85 N	2.11 -0.44 1.77 N	19.82 -2.49 0.38 N	29.83 -3.51 0.00 N	28.71 -2.85 0.00 N	78.09 -9.97 0.00 N	49.99 -7.41 0.00 N	45.68 -7.33 0.00 N	43.75 -6.58 0.00 N	60.46 -8.91 0.00 N	69.16 -9.78 0.00 N	62.07 -7.96 0.00 N	45.27 -5.79 0.00 N	41.94 -5.70 0.00 N	42.29 -6.05 0.00 N	42.73 -6.34 0.00 N	43.50 -5.83 0.00 N	59.17 -8.15 0.00 N	54.85 -7.09 0.00 N	44.27 -4.64 0.00 N	46.65 -4.86 0.00 N	30.58 -3.65 0.00 N	24.87 -2.49 0.20 N
CHAT_HIGH_FALL_HYD 323578	41.28 -4.14 0.00 N	24.21 -2.80 0.82 N	2.17 -0.44 1.71 N	19.85 -2.48 0.37 N	29.84 -3.50 0.00 N	28.74 -2.82 0.00 N	78.16 -9.91 0.00 N	50.08 -7.32 0.00 N	45.71 -7.30 0.00 N	43.80 -6.53 0.00 N	60.51 -8.85 0.00 N	69.23 -9.71 0.00 N	62.12 -7.92 0.00 N	45.34 -5.72 0.00 N	42.01 -5.62 0.00 N	42.37 -5.97 0.00 N	42.82 -6.25 0.00 N	43.57 -5.76 0.00 N	59.33 -7.98 0.00 N	55.03 -6.91 0.00 N	44.40 -4.50 0.00 N	46.77 -4.74 0.00 N	30.64 -3.60 0.00 N	24.92 -2.44 0.20 N
CH_MIDHUDSON___DRP 24192	48.03 2.62 0.00 N	54.51 1.58 -25.10 N	57.12 0.25 -52.55 N	35.16 1.29 -11.18 N	35.16 1.82 0.00 N	33.24 1.68 0.00 N	93.57 5.51 0.00 N	61.11 3.71 0.00 N	56.58 3.57 0.00 N	53.74 3.41 0.00 N	74.02 4.66 0.00 N	84.31 5.37 0.00 N	74.83 4.80 0.00 N	54.59 3.53 0.00 N	50.86 3.22 0.00 N	51.57 3.23 0.00 N	52.38 3.30 0.00 N	52.59 3.25 0.00 N	71.63 4.32 0.00 N	65.66 3.72 0.00 N	51.66 2.75 0.00 N	54.61 3.10 0.00 N	36.25 2.02 0.00 N	35.35 1.53 -6.26 N
CH_MISC_IPPS 23765	47.95 2.54 0.00 N	53.57 1.51 -24.23 N	55.28 0.23 -50.72 N	34.74 1.26 -10.79 N	35.11 1.77 0.00 N	33.22 1.66 0.00 N	93.58 5.51 0.00 N	61.15 3.74 0.00 N	56.58 3.57 0.00 N	53.68 3.35 0.00 N	73.91 4.54 0.00 N	84.18 5.24 0.00 N	74.55 4.51 0.00 N	54.37 3.31 0.00 N	50.51 2.87 0.00 N	51.10 2.76 0.00 N	51.91 2.83 0.00 N	52.09 2.76 0.00 N	70.94 3.63 0.00 N	65.06 3.12 0.00 N	51.20 2.29 0.00 N	54.22 2.71 0.00 N	35.99 1.76 0.00 N	34.94 1.30 -6.07 N
CH_RES_BVR_FALLS 23983	43.79 -1.62 0.00 N	25.56 -1.11 1.17 N	1.71 -0.18 2.44 N	21.13 -1.03 0.52 N	31.87 -1.47 0.00 N	30.30 -1.26 0.00 N	83.66 -4.41 0.00 N	54.13 -3.28 0.00 N	49.66 -3.35 0.00 N	47.38 -2.96 0.00 N	65.44 -3.92 0.00 N	74.70 -4.23 0.00 N	66.59 -3.44 0.00 N	48.58 -2.48 0.00 N	45.22 -2.42 0.00 N	45.81 -2.53 0.00 N	46.44 -2.63 0.00 N	46.86 -2.47 0.00 N	63.88 -3.44 0.00 N	58.96 -2.98 0.00 N	46.86 -2.04 0.00 N	49.29 -2.22 0.00 N	32.58 -1.66 0.00 N	26.10 -1.18 0.28 N
CH_RES_NIAGARA 23895	42.20 -3.21 0.00 N	29.18 -2.02 -3.36 N	11.04 -0.31 -7.03 N	22.61 -1.58 -1.50 N	31.18 -2.17 0.00 N	29.89 -1.67 0.00 N	80.53 -7.54 0.00 N	52.36 -5.05 0.00 N	47.74 -5.27 0.00 N	45.41 -4.92 0.00 N	62.16 -7.20 0.00 N	70.17 -8.77 0.00 N	62.29 -7.74 0.00 N	45.39 -5.67 0.00 N	42.54 -5.10 0.00 N	43.21 -5.13 0.00 N	44.06 -5.01 0.00 N	44.13 -5.20 0.00 N	59.40 -7.91 0.00 N	55.99 -5.95 0.00 N	44.58 -4.32 0.00 N	46.41 -5.10 0.00 N	31.28 -2.96 0.00 N	26.02 -2.39 -0.85 N
CH_RES_SYRACUSE 23985	44.91 -0.50 0.00 N	29.69 -0.33 -2.19 N	8.87 -0.05 -4.59 N	23.42 -0.25 -0.98 N	33.03 -0.31 0.00 N	31.40 -0.17 0.00 N	87.70 -0.36 0.00 N	57.27 -0.13 0.00 N	53.01 0.00 0.00 N	50.43 0.10 0.00 N	69.37 0.00 0.00 N	78.83 -0.12 0.00 N	69.85 -0.18 0.00 N	50.92 -0.14 0.00 N	47.58 -0.07 0.00 N	48.29 -0.05 0.00 N	49.00 -0.07 0.00 N	49.21 -0.12 0.00 N	67.28 -0.04 0.00 N	62.25 0.31 0.00 N	48.93 0.03 0.00 N	51.30 -0.21 0.00 N	34.07 -0.16 0.00 N	27.93 -0.20 -0.57 N
CLINTON_WT_PWR 323605	41.26 -4.16 0.00 N	24.18 -2.80 0.85 N	2.11 -0.44 1.77 N	19.82 -2.49 0.38 N	29.83 -3.51 0.00 N	28.71 -2.85 0.00 N	78.09 -9.97 0.00 N	49.99 -7.41 0.00 N	45.68 -7.33 0.00 N	43.75 -6.58 0.00 N	60.46 -8.91 0.00 N	69.16 -9.78 0.00 N	62.07 -7.96 0.00 N	45.27 -5.79 0.00 N	41.94 -5.70 0.00 N	42.29 -6.05 0.00 N	42.73 -6.34 0.00 N	43.50 -5.83 0.00 N	59.17 -8.15 0.00 N	54.85 -7.09 0.00 N	44.27 -4.64 0.00 N	46.65 -4.86 0.00 N	30.58 -3.65 0.00 N	24.87 -2.49 0.20 N
CLINTON___LFGE 323618	41.34 -4.08 0.00 N	24.23 -2.76 0.84 N	2.14 -0.43 1.76 N	19.85 -2.46 0.37 N	29.85 -3.49 0.00 N	28.75 -2.81 0.00 N	78.36 -9.71 0.00 N	50.30 -7.10 0.00 N	46.11 -6.90 0.00 N	44.09 -6.24 0.00 N	61.02 -8.34 0.00 N	69.82 -9.12 0.00 N	62.65 -7.38 0.00 N	45.69 -5.37 0.00 N	42.31 -5.33 0.00 N	42.64 -5.70 0.00 N	43.08 -5.99 0.00 N	43.95 -5.38 0.00 N	59.78 -7.54 0.00 N	55.44 -6.50 0.00 N	44.75 -4.16 0.00 N	47.09 -4.42 0.00 N	30.79 -3.45 0.00 N	24.97 -2.38 0.20 N
COLONIE_LFGE___ 323577	47.95 2.54 0.00 N	59.47 1.69 -29.95 N	67.28 0.26 -62.69 N	37.38 1.35 -13.34 N	35.28 1.94 0.00 N	33.01 1.45 0.00 N	92.85 4.79 0.00 N	60.54 3.14 0.00 N	56.08 3.07 0.00 N	53.06 2.73 0.00 N	73.25 3.88 0.00 N	83.45 4.51 0.00 N	73.89 3.85 0.00 N	53.82 2.76 0.00 N	50.10 2.45 0.00 N	50.87 2.53 0.00 N	51.57 2.50 0.00 N	51.65 2.32 0.00 N	70.71 3.40 0.00 N	64.37 2.43 0.00 N	51.31 2.40 0.00 N	54.25 2.74 0.00 N	36.20 1.97 0.00 N	36.93 1.77 -7.60 N

CORNELL____ 23752	46.30 0.89 0.00 N	32.48 0.59 -4.07 N	12.94 0.10 -8.52 N	25.05 0.55 -1.81 N	34.31 0.98 0.00 N	32.66 1.10 0.00 N	91.17 3.11 0.00 N	59.63 2.22 0.00 N	55.25 2.24 0.00 N	52.62 2.29 0.00 N	72.37 3.00 0.00 N	82.04 3.10 0.00 N	72.39 2.35 0.00 N	52.71 1.65 0.00 N	49.25 1.61 0.00 N	49.94 1.60 0.00 N	50.62 1.55 0.00 N	50.80 1.47 0.00 N	69.65 2.34 0.00 N	64.97 3.03 0.00 N	50.79 1.88 0.00 N	53.12 1.61 0.00 N	35.25 1.01 0.00 N	29.39 0.79 -1.04 N
COXSACKIE____GT 23611	48.56 3.15 0.00 N	56.35 1.93 -26.59 N	60.28 0.30 -55.65 N	36.15 1.62 -11.84 N	35.68 2.34 0.00 N	33.70 2.14 0.00 N	94.42 6.35 0.00 N	61.60 4.20 0.00 N	57.03 4.02 0.00 N	54.17 3.84 0.00 N	74.72 5.35 0.00 N	85.02 6.08 0.00 N	75.38 5.35 0.00 N	54.90 3.84 0.00 N	51.14 3.49 0.00 N	51.87 3.53 0.00 N	52.63 3.56 0.00 N	52.93 3.60 0.00 N	72.42 5.10 0.00 N	66.51 4.57 0.00 N	52.46 3.55 0.00 N	55.33 3.82 0.00 N	36.73 2.49 0.00 N	36.23 1.98 -6.69 N
CRESCENT____HYD 24018	47.95 2.54 0.00 N	59.47 1.69 -29.95 N	67.28 0.26 -62.69 N	37.38 1.35 -13.34 N	35.28 1.94 0.00 N	33.01 1.45 0.00 N	92.85 4.79 0.00 N	60.54 3.14 0.00 N	56.08 3.07 0.00 N	53.06 2.73 0.00 N	73.25 3.88 0.00 N	83.45 4.51 0.00 N	73.89 3.85 0.00 N	53.82 2.76 0.00 N	50.10 2.45 0.00 N	50.87 2.53 0.00 N	51.57 2.50 0.00 N	51.65 2.32 0.00 N	70.71 3.40 0.00 N	64.37 2.43 0.00 N	51.31 2.40 0.00 N	54.25 2.74 0.00 N	36.20 1.97 0.00 N	36.93 1.77 -7.60 N
CRUCIBLE_METL_DRP 24180	44.91 -0.50 0.00 N	29.69 -0.33 -2.19 N	8.87 -0.05 -4.59 N	23.42 -0.25 -0.98 N	33.03 -0.31 0.00 N	31.40 -0.17 0.00 N	87.70 -0.36 0.00 N	57.27 -0.13 0.00 N	53.01 0.00 0.00 N	50.43 0.10 0.00 N	69.37 0.00 0.00 N	78.83 -0.12 0.00 N	69.85 -0.18 0.00 N	50.92 -0.14 0.00 N	47.58 -0.07 0.00 N	48.29 -0.05 0.00 N	49.00 -0.07 0.00 N	49.21 -0.12 0.00 N	67.28 -0.04 0.00 N	62.25 0.31 0.00 N	48.93 0.03 0.00 N	51.30 -0.21 0.00 N	34.07 -0.16 0.00 N	27.93 -0.20 -0.57 N
DANC____LFGE 323619	44.04 -1.37 0.00 N	27.60 -0.94 -0.70 N	5.65 -0.15 -1.48 N	22.15 -0.85 -0.31 N	32.20 -1.14 0.00 N	30.82 -0.74 0.00 N	86.07 -2.00 0.00 N	55.88 -1.53 0.00 N	51.43 -1.58 0.00 N	49.04 -1.29 0.00 N	67.55 -1.82 0.00 N	76.96 -1.98 0.00 N	68.47 -1.57 0.00 N	49.87 -1.19 0.00 N	46.49 -1.15 0.00 N	47.41 -0.93 0.00 N	47.73 -1.34 0.00 N	47.85 -1.48 0.00 N	65.94 -1.37 0.00 N	61.02 -0.91 0.00 N	47.99 -0.91 0.00 N	50.32 -1.19 0.00 N	33.25 -0.99 0.00 N	26.92 -0.82 -0.18 N
DANSKAMMER____1 23586	47.95 2.54 0.00 N	53.57 1.51 -24.23 N	55.28 0.23 -50.72 N	34.74 1.26 -10.79 N	35.11 1.77 0.00 N	33.22 1.66 0.00 N	93.58 5.51 0.00 N	61.15 3.74 0.00 N	56.58 3.57 0.00 N	53.68 3.35 0.00 N	73.91 4.54 0.00 N	84.18 5.24 0.00 N	74.55 4.51 0.00 N	54.37 3.31 0.00 N	50.51 2.87 0.00 N	51.10 2.76 0.00 N	51.91 2.83 0.00 N	52.09 2.76 0.00 N	70.94 3.63 0.00 N	65.06 3.12 0.00 N	51.20 2.29 0.00 N	54.22 2.71 0.00 N	35.99 1.76 0.00 N	34.94 1.30 -6.07 N
DANSKAMMER____2 23589	47.95 2.54 0.00 N	53.57 1.51 -24.23 N	55.28 0.23 -50.72 N	34.74 1.26 -10.79 N	35.11 1.77 0.00 N	33.22 1.66 0.00 N	93.58 5.51 0.00 N	61.15 3.74 0.00 N	56.58 3.57 0.00 N	53.68 3.35 0.00 N	73.91 4.54 0.00 N	84.18 5.24 0.00 N	74.55 4.51 0.00 N	54.37 3.31 0.00 N	50.51 2.87 0.00 N	51.10 2.76 0.00 N	51.91 2.83 0.00 N	52.09 2.76 0.00 N	70.94 3.63 0.00 N	65.06 3.12 0.00 N	51.20 2.29 0.00 N	54.22 2.71 0.00 N	35.99 1.76 0.00 N	34.94 1.30 -6.07 N
DANSKAMMER____3 23590	47.95 2.54 0.00 N	53.57 1.51 -24.23 N	55.28 0.23 -50.72 N	34.74 1.26 -10.79 N	35.11 1.77 0.00 N	33.22 1.66 0.00 N	93.58 5.51 0.00 N	61.15 3.74 0.00 N	56.58 3.57 0.00 N	53.68 3.35 0.00 N	73.91 4.54 0.00 N	84.18 5.24 0.00 N	74.55 4.51 0.00 N	54.37 3.31 0.00 N	50.51 2.87 0.00 N	51.10 2.76 0.00 N	51.91 2.83 0.00 N	52.09 2.76 0.00 N	70.94 3.63 0.00 N	65.06 3.12 0.00 N	51.20 2.29 0.00 N	54.22 2.71 0.00 N	35.99 1.76 0.00 N	34.94 1.30 -6.07 N
DANSKAMMER____4 23591	47.95 2.54 0.00 N	53.57 1.51 -24.23 N	55.28 0.23 -50.72 N	34.74 1.26 -10.79 N	35.11 1.77 0.00 N	33.22 1.66 0.00 N	93.58 5.51 0.00 N	61.15 3.74 0.00 N	56.58 3.57 0.00 N	53.68 3.35 0.00 N	73.91 4.54 0.00 N	84.18 5.24 0.00 N	74.55 4.51 0.00 N	54.37 3.31 0.00 N	50.51 2.87 0.00 N	51.10 2.76 0.00 N	51.91 2.83 0.00 N	52.09 2.76 0.00 N	70.94 3.63 0.00 N	65.06 3.12 0.00 N	51.20 2.29 0.00 N	54.22 2.71 0.00 N	35.99 1.76 0.00 N	34.94 1.30 -6.07 N
DANSKAMMER____DIESEL 23592	47.95 2.54 0.00 N	53.57 1.51 -24.23 N	55.28 0.23 -50.72 N	34.74 1.26 -10.79 N	35.11 1.77 0.00 N	33.22 1.66 0.00 N	93.58 5.51 0.00 N	61.15 3.74 0.00 N	56.58 3.57 0.00 N	53.68 3.35 0.00 N	73.91 4.54 0.00 N	84.18 5.24 0.00 N	74.55 4.51 0.00 N	54.37 3.31 0.00 N	50.51 2.87 0.00 N	51.10 2.76 0.00 N	51.91 2.83 0.00 N	52.09 2.76 0.00 N	70.94 3.63 0.00 N	65.06 3.12 0.00 N	51.20 2.29 0.00 N	54.22 2.71 0.00 N	35.99 1.76 0.00 N	34.94 1.30 -6.07 N
DASHVILLE____HYD 23610	48.37 2.95 0.00 N	53.76 1.75 -24.18 N	55.22 0.27 -50.63 N	34.85 1.39 -10.77 N	35.30 1.96 0.00 N	33.43 1.87 0.00 N	94.25 6.19 0.00 N	61.59 4.19 0.00 N	56.96 3.95 0.00 N	54.13 3.80 0.00 N	74.34 4.97 0.00 N	84.86 5.92 0.00 N	75.25 5.21 0.00 N	54.84 3.78 0.00 N	51.12 3.48 0.00 N	51.78 3.44 0.00 N	52.64 3.56 0.00 N	52.83 3.51 0.00 N	71.84 4.53 0.00 N	65.87 3.93 0.00 N	51.74 2.83 0.00 N	54.70 3.19 0.00 N	36.35 2.12 0.00 N	35.24 1.61 -6.07 N
DOGLEVILLE____HYD 23807	48.26 2.84 0.00 N	29.17 1.88 0.54 N	3.51 0.31 1.13 N	24.02 1.57 0.24 N	35.53 2.19 0.00 N	33.21 1.65 0.00 N	93.31 5.25 0.00 N	60.63 3.23 0.00 N	56.35 3.34 0.00 N	53.62 3.29 0.00 N	73.97 4.61 0.00 N	84.06 5.13 0.00 N	74.39 4.36 0.00 N	54.11 3.05 0.00 N	50.45 2.81 0.00 N	51.24 2.91 0.00 N	51.99 2.92 0.00 N	52.42 3.09 0.00 N	71.77 4.45 0.00 N	65.48 3.54 0.00 N	51.74 2.84 0.00 N	54.79 3.27 0.00 N	36.39 2.16 0.00 N	29.20 1.77 0.13 N
DUNKIRK____1 23563	42.05 -3.37 0.00 N	29.76 -2.09 -4.02 N	12.45 -0.29 -8.42 N	23.08 -1.41 -1.79 N	31.39 -1.95 0.00 N	29.70 -1.86 0.00 N	81.60 -6.47 0.00 N	52.78 -4.63 0.00 N	48.65 -4.36 0.00 N	46.32 -4.02 0.00 N	63.56 -5.81 0.00 N	71.98 -6.96 0.00 N	63.42 -6.61 0.00 N	46.20 -4.86 0.00 N	43.22 -4.42 0.00 N	43.99 -4.35 0.00 N	44.83 -4.25 0.00 N	44.71 -4.62 0.00 N	60.82 -6.49 0.00 N	57.08 -4.86 0.00 N	44.79 -4.12 0.00 N	47.33 -4.18 0.00 N	31.40 -2.83 0.00 N	26.33 -2.24 -1.02 N
DUNKIRK____2 23564	42.05 -3.37 0.00 N	29.76 -2.09 -4.02 N	12.45 -0.29 -8.42 N	23.08 -1.41 -1.79 N	31.39 -1.95 0.00 N	29.70 -1.86 0.00 N	81.60 -6.47 0.00 N	52.78 -4.63 0.00 N	48.65 -4.36 0.00 N	46.32 -4.02 0.00 N	63.56 -5.81 0.00 N	71.98 -6.96 0.00 N	63.42 -6.61 0.00 N	46.20 -4.86 0.00 N	43.22 -4.42 0.00 N	43.99 -4.35 0.00 N	44.83 -4.25 0.00 N	44.71 -4.62 0.00 N	60.82 -6.49 0.00 N	57.08 -4.86 0.00 N	44.79 -4.12 0.00 N	47.33 -4.18 0.00 N	31.40 -2.83 0.00 N	26.33 -2.24 -1.02 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___3	42.21	29.85	12.45	23.10	31.45	29.81	81.79	52.93	48.77	46.42	63.69	72.12	63.58	46.31	43.35	44.11	44.95	44.85	60.98	57.23	44.92	47.44	31.50	26.41	
23565	-3.21	-1.99	-0.28	-1.38	-1.89	-1.76	-6.27	-4.47	-4.24	-3.91	-5.68	-6.82	-6.45	-4.75	-4.29	-4.23	-4.12	-4.48	-6.33	-4.71	-3.99	-4.07	-2.74	-2.17	
	0.00	-4.02	-8.41	-1.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	
	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	42.21	29.85	12.45	23.10	31.45	29.81	81.79	52.93	48.77	46.42	63.69	72.12	63.58	46.31	43.35	44.11	44.95	44.85	60.98	57.23	44.92	47.44	31.50	26.41	
23566	-3.21	-1.99	-0.28	-1.38	-1.89	-1.76	-6.27	-4.47	-4.24	-3.91	-5.68	-6.82	-6.45	-4.75	-4.29	-4.23	-4.12	-4.48	-6.33	-4.71	-3.99	-4.07	-2.74	-2.17	
	0.00	-4.02	-8.41	-1.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.02	
	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	49.99	54.14	54.62	35.79	37.02	35.61	100.40	66.47	61.49	58.36	80.76	91.34	81.64	61.71	72.07	91.74	80.92	78.34	78.05	72.12	94.78	97.59	49.28	36.33	
23717	4.57	2.52	0.47	2.50	3.68	4.04	12.33	9.06	8.48	8.03	11.31	11.95	10.29	7.47	7.02	6.97	7.12	7.03	9.58	8.66	6.67	7.02	4.25	2.78	
	0.00	-23.80	-49.82	-10.60	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.44	-1.32	-3.18	-17.42	-36.43	-24.72	-21.98	-1.16	-1.52	-39.20	-39.06	-10.80	-6.00	
	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	48.43	53.39	54.41	34.70	35.33	33.46	94.22	61.70	57.21	54.34	74.74	85.11	75.58	55.21	51.50	52.26	53.10	53.23	72.43	66.38	52.21	55.17	36.58	35.30	
23660	3.02	1.77	0.27	1.42	1.99	1.90	6.15	4.29	4.20	4.01	5.38	6.17	5.55	4.15	3.86	3.92	4.03	3.90	5.11	4.44	3.30	3.66	2.35	1.75	
	0.00	-23.80	-49.81	-10.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.00	
	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	48.43	53.39	54.41	34.70	35.33	33.46	94.22	61.70	57.21	54.34	74.74	85.11	75.58	55.21	51.50	52.26	53.10	53.23	72.43	66.38	52.21	55.17	36.58	35.30	
23524	3.02	1.77	0.27	1.42	1.99	1.90	6.15	4.29	4.20	4.01	5.38	6.17	5.55	4.15	3.86	3.92	4.03	3.90	5.11	4.44	3.30	3.66	2.35	1.75	
	0.00	-23.80	-49.81	-10.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.00	
	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	49.99	54.14	54.62	35.79	37.02	35.61	100.40	66.47	61.49	58.36	80.76	91.34	81.64	61.71	72.07	91.74	80.92	78.34	78.05	72.12	94.78	97.59	49.28	36.33	
23722	4.57	2.52	0.47	2.50	3.68	4.04	12.33	9.06	8.48	8.03	11.31	11.95	10.29	7.47	7.02	6.97	7.12	7.03	9.58	8.66	6.67	7.02	4.25	2.78	
	0.00	-23.80	-49.82	-10.60	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.44	-1.32	-3.18	-17.42	-36.43	-24.72	-21.98	-1.16	-1.52	-39.20	-39.06	-10.80	-6.00	
	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	48.41	53.39	54.41	34.70	35.32	33.44	94.21	61.70	57.20	54.32	74.72	85.08	75.56	55.19	51.48	52.22	53.08	53.22	72.37	66.33	52.19	55.16	36.57	35.30	
323558	3.00	1.76	0.27	1.41	1.98	1.88	6.14	4.29	4.19	3.99	5.36	6.14	5.52	4.13	3.84	3.88	4.00	3.89	5.06	4.39	3.28	3.65	2.34	1.74	
	0.00	-23.80	-49.81	-10.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.00	
	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	48.43	53.39	54.41	34.70	35.33	33.46	94.22	61.70	57.21	54.34	74.74	85.11	75.58	55.21	51.50	52.26	53.10	53.23	72.43	66.38	52.21	55.17	36.58	35.30	
323559	3.02	1.77	0.27	1.42	1.99	1.90	6.15	4.29	4.20	4.01	5.38	6.17	5.55	4.15	3.86	3.92	4.03	3.90	5.11	4.44	3.30	3.66	2.35	1.75	
	0.00	-23.80	-49.81	-10.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.00	
	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	47.25	49.33	47.26	32.66	34.60	32.88	92.53	60.28	55.27	52.41	72.21	82.16	72.79	53.05	49.46	50.09	50.94	51.21	69.97	64.33	50.54	53.24	35.29	33.47	
23607	1.84	1.07	0.17	0.87	1.26	1.32	4.46	2.88	2.26	2.08	2.84	3.22	2.76	1.99	1.82	1.75	1.87	1.88	2.65	2.39	1.63	1.73	1.06	0.77	
	0.00	-20.43	-42.77	-9.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.14	
	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	48.10	53.12	54.39	34.56	35.11	33.36	94.05	61.78	57.20	54.32	75.06	85.63	77.13	58.52	69.11	88.89	78.05	75.43	73.71	68.00	91.65	94.57	47.60	35.33	
24086	2.69	1.49	0.25	1.28	1.77	1.80	5.98	4.38	4.19	3.99	5.61	6.25	5.77	4.28	4.05	4.12	4.26	4.12	5.24	4.54	3.55	4.00	2.56	1.77	
	0.00	-23.80	-49.82	-10.60	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.44	-1.32	-3.18	-17.42	-36.43	-24.72	-21.98	-1.16	-1.52	-39.20	-39.06	-10.80	-6.00	
	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	41.26	24.18	2.11	19.82	29.83	28.71	78.09	49.99	45.68	43.75	60.46	69.16	62.07	45.27	41.94	42.29	42.73	43.50	59.17	54.85	44.27	46.65	30.58	24.87	
323604	-4.16	-2.80	-0.44	-2.49	-3.51	-2.85	-9.97	-7.41	-7.33	-6.58	-8.91	-9.78	-7.96	-5.79	-5.70	-6.05	-6.34	-5.83	-8.15	-7.09	-4.64	-4.86	-3.65	-2.49	
	0.00	0.85	1.77	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
E_CANADA_CAP_HY	45.94	65.71	83.27	39.62	33.75	32.62	91.98	60.64	55.66	52.47	72.16	81.90	72.54	52.92	49.22	49.86	50.66	50.92	69.93	65.15	51.27	53.56	35.26	37.64	
24051	0.52	0.17	0.00	0.13	0.41	1.06	3.91	3.23	2.65	2.14	2.79	2.96	2.50	1.86	1.58	1.52	1.59	1.59	2.61	3.21	2.37	2.05	1.02	0.55	
	0.00	-37.71	-78.95	-16.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.53	
	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	48.26	29.17	3.51	24.02	35.53	33.21	93.31	60.63	56.35	53.62	73.97	84.06	74.39	54.11	50.45	51.24	51.99	52.42	71.77	65.48	51.74	54.79	36.39	29.20	
24050	2.84	1.88	0.31	1.57	2.19	1.65	5.25	3.23	3.34	3.29	4.61	5.13	4.36	3.05	2.81	2.91	2.								

23776	2.50 0.00 N	1.51 -24.18 N	0.24 -50.61 N	1.23 -10.77 N	1.72 0.00 N	1.57 0.00 N	5.02 0.00 N	3.40 0.00 N	3.29 0.00 N	3.07 0.00 N	4.24 0.00 N	4.86 0.00 N	4.37 0.00 N	3.23 0.00 N	2.98 0.00 N	3.01 0.00 N	3.10 0.00 N	3.02 0.00 N	3.99 0.00 N	3.37 0.00 N	2.55 0.00 N	2.88 0.00 N	1.89 0.00 N	1.46 -6.09 N
FAR ROCKAWAY____ 23548	49.21 3.79 0.00 N	53.75 2.13 -23.80 N	54.48 0.34 -49.81 N	35.06 1.77 -10.60 N	35.84 2.50 0.00 N	34.15 2.59 0.00 N	95.37 7.30 0.00 N	62.90 5.50 0.00 N	58.76 5.75 0.00 N	55.82 5.49 0.00 N	76.85 7.39 -0.09 N	87.53 8.14 -0.44 N	79.07 7.72 -1.32 N	60.12 5.89 -3.18 N	70.50 5.44 -17.42 N	90.29 5.52 -36.43 N	79.26 5.46 -24.72 N	76.71 5.40 -21.98 N	75.13 6.66 -1.16 N	69.63 6.17 -1.52 N	93.52 5.41 -39.20 N	96.45 5.88 -39.06 N	48.64 3.60 -10.80 N	36.10 2.55 -6.00 N
FARRAGUT____LBMP 323566	48.38 2.96 0.00 N	53.37 1.74 -23.80 N	54.41 0.27 -49.81 N	34.68 1.39 -10.60 N	35.29 1.96 0.00 N	33.41 1.85 0.00 N	94.18 6.11 0.00 N	61.65 4.24 0.00 N	57.15 4.14 0.00 N	54.27 3.94 0.00 N	74.65 5.29 0.00 N	84.98 6.04 0.00 N	75.46 5.43 0.00 N	55.12 4.06 0.00 N	51.42 3.78 0.00 N	52.17 3.83 0.00 N	53.01 3.94 0.00 N	53.13 3.80 0.00 N	72.28 4.97 0.00 N	66.26 4.32 0.00 N	52.13 3.22 0.00 N	55.10 3.59 0.00 N	36.53 2.30 0.00 N	35.27 1.72 -6.00 N
FENNER____WINDPWR 24204	45.89 0.48 0.00 N	29.23 0.28 -1.12 N	6.71 0.04 -2.35 N	23.42 0.23 -0.50 N	33.76 0.42 0.00 N	32.14 0.57 0.00 N	90.02 1.95 0.00 N	58.85 1.45 0.00 N	54.44 1.43 0.00 N	51.85 1.53 0.00 N	71.44 2.08 0.00 N	81.20 2.26 0.00 N	71.91 1.88 0.00 N	52.39 1.33 0.00 N	48.92 1.28 0.00 N	49.61 1.28 0.00 N	50.31 1.24 0.00 N	50.55 1.22 0.00 N	69.27 1.95 0.00 N	64.12 2.18 0.00 N	50.32 1.41 0.00 N	52.70 1.19 0.00 N	34.89 0.65 0.00 N	28.26 0.41 -0.29 N
FIBERTEK____ENERGY 23856	44.91 -0.50 0.00 N	29.69 -0.33 -2.19 N	8.87 -0.05 -4.59 N	23.42 -0.25 -0.98 N	33.03 -0.31 0.00 N	31.40 -0.17 0.00 N	87.70 -0.36 0.00 N	57.27 -0.13 0.00 N	53.01 0.00 0.00 N	50.43 0.10 0.00 N	69.37 0.00 0.00 N	78.83 -0.12 0.00 N	69.85 -0.18 0.00 N	50.92 -0.14 0.00 N	47.58 -0.07 0.00 N	48.29 -0.05 0.00 N	49.00 -0.07 0.00 N	49.21 -0.12 0.00 N	67.28 -0.04 0.00 N	62.25 0.31 0.00 N	48.93 0.03 0.00 N	51.30 -0.21 0.00 N	34.07 -0.16 0.00 N	27.93 -0.20 -0.57 N
FITZPATRICK____ 23598	43.97 -1.44 0.00 N	28.34 -0.89 -1.40 N	7.12 -0.14 -2.93 N	22.59 -0.73 -0.62 N	32.30 -1.04 0.00 N	30.66 -0.90 0.00 N	85.45 -2.62 0.00 N	55.74 -1.66 0.00 N	51.42 -1.59 0.00 N	48.84 -1.49 0.00 N	67.28 -2.08 0.00 N	76.49 -2.45 0.00 N	67.85 -2.18 0.00 N	49.47 -1.59 0.00 N	46.19 -1.45 0.00 N	46.87 -1.47 0.00 N	47.60 -1.47 0.00 N	47.81 -1.51 0.00 N	65.23 -2.08 0.00 N	60.24 -1.70 0.00 N	47.52 -1.39 0.00 N	49.93 -1.58 0.00 N	33.19 -1.05 0.00 N	27.04 -0.88 -0.35 N
FORT ORANGE____ 23900	47.56 2.15 0.00 N	58.56 1.41 -29.33 N	65.93 0.21 -61.39 N	36.89 1.14 -13.06 N	34.93 1.59 0.00 N	32.72 1.16 0.00 N	95.60 7.53 0.00 N	62.61 5.20 0.00 N	57.95 4.94 0.00 N	55.06 4.73 0.00 N	75.43 6.06 0.00 N	85.83 6.89 0.00 N	76.10 6.07 0.00 N	55.52 4.46 0.00 N	51.69 4.05 0.00 N	52.40 4.06 0.00 N	53.21 4.15 0.00 N	53.42 4.10 0.00 N	72.92 5.61 0.00 N	66.90 4.96 0.00 N	52.55 3.65 0.00 N	55.51 4.00 0.00 N	36.79 2.56 0.00 N	35.74 1.92 -6.26 N
FORT_DRUM_COGEN 23780	43.90 -1.51 0.00 N	27.48 -1.02 -0.67 N	5.56 -0.17 -1.40 N	22.07 -0.91 -0.30 N	32.10 -1.24 0.00 N	30.73 -0.83 0.00 N	85.79 -2.28 0.00 N	55.66 -1.75 0.00 N	51.22 -1.79 0.00 N	48.85 -1.48 0.00 N	67.29 -2.08 0.00 N	76.65 -2.29 0.00 N	68.22 -1.82 0.00 N	49.69 -1.37 0.00 N	46.32 -1.32 0.00 N	47.26 -1.08 0.00 N	47.57 -1.51 0.00 N	47.65 -1.67 0.00 N	65.67 -1.65 0.00 N	60.77 -1.17 0.00 N	47.80 -1.11 0.00 N	50.13 -1.38 0.00 N	33.14 -1.10 0.00 N	26.83 -0.90 -0.17 N
FPL FAR_ROCK_GT1 24212	49.21 3.79 0.00 N	53.75 2.13 -23.80 N	54.48 0.34 -49.82 N	35.06 1.77 -10.60 N	35.84 2.50 0.00 N	34.15 2.59 0.00 N	95.37 7.30 0.00 N	62.90 5.50 0.00 N	58.76 5.75 0.00 N	55.82 5.49 0.00 N	76.85 7.39 -0.09 N	87.53 8.14 -0.44 N	79.07 7.72 -1.32 N	60.12 5.89 -3.18 N	70.50 5.44 -17.42 N	90.29 5.52 -36.43 N	79.26 5.46 -24.72 N	76.71 5.40 -21.98 N	75.13 6.66 -1.16 N	69.63 6.17 -1.52 N	93.52 5.41 -39.20 N	96.45 5.88 -39.06 N	48.64 3.60 -10.80 N	36.10 2.55 -6.00 N
FPL FAR_ROCK_GT2 23815	49.21 3.79 0.00 N	53.75 2.13 -23.80 N	54.48 0.34 -49.82 N	35.06 1.77 -10.60 N	35.84 2.50 0.00 N	34.15 2.59 0.00 N	95.37 7.30 0.00 N	62.90 5.50 0.00 N	58.76 5.75 0.00 N	55.82 5.49 0.00 N	76.85 7.39 -0.09 N	87.53 8.14 -0.44 N	79.07 7.72 -1.32 N	60.12 5.89 -3.18 N	70.50 5.44 -17.42 N	90.29 5.52 -36.43 N	79.26 5.46 -24.72 N	76.71 5.40 -21.98 N	75.13 6.66 -1.16 N	69.63 6.17 -1.52 N	93.52 5.41 -39.20 N	96.45 5.88 -39.06 N	48.64 3.60 -10.80 N	36.10 2.55 -6.00 N
FRANKLIN_FALL_HYD 24054	42.18 -3.23 0.00 N	24.82 -2.27 0.74 N	2.41 -0.36 1.56 N	20.32 -2.04 0.33 N	30.49 -2.85 0.00 N	29.34 -2.22 0.00 N	79.79 -8.28 0.00 N	51.31 -6.09 0.00 N	47.02 -5.99 0.00 N	45.16 -5.17 0.00 N	62.35 -7.01 0.00 N	71.35 -7.59 0.00 N	64.09 -5.95 0.00 N	46.69 -4.37 0.00 N	43.27 -4.37 0.00 N	43.54 -4.80 0.00 N	43.88 -5.19 0.00 N	44.54 -4.80 0.00 N	60.86 -6.45 0.00 N	56.48 -5.46 0.00 N	45.48 -3.43 0.00 N	47.92 -3.60 0.00 N	31.34 -2.89 0.00 N	25.48 -1.90 0.18 N
FREEPORT_EQUS_GT1 23764	48.51 3.10 0.00 N	53.35 1.73 -23.80 N	54.43 0.29 -49.82 N	34.79 1.50 -10.60 N	35.44 2.10 0.00 N	33.72 2.16 0.00 N	94.89 6.82 0.00 N	62.46 5.06 0.00 N	57.94 4.93 0.00 N	55.01 4.68 0.00 N	75.94 6.48 -0.09 N	86.57 7.19 -0.44 N	78.02 6.67 -1.32 N	59.21 4.98 -3.18 N	69.73 4.67 -17.42 N	89.52 4.75 -36.43 N	78.64 4.84 -24.72 N	76.04 4.73 -21.98 N	74.52 6.04 -1.16 N	68.83 5.37 -1.52 N	92.48 4.38 -39.20 N	95.37 4.80 -39.06 N	48.09 3.05 -10.80 N	35.65 2.09 -6.00 N
FULTON COGEN____ 23766	44.08 -1.33 0.00 N	28.76 -0.83 -1.76 N	7.88 -0.13 -3.69 N	22.79 -0.68 -0.79 N	32.37 -0.97 0.00 N	30.74 -0.82 0.00 N	85.73 -2.34 0.00 N	55.98 -1.42 0.00 N	51.71 -1.30 0.00 N	49.11 -1.22 0.00 N	67.67 -1.70 0.00 N	76.99 -1.95 0.00 N	68.30 -1.74 0.00 N	49.80 -1.26 0.00 N	46.58 -1.06 0.00 N	47.27 -1.07 0.00 N	47.99 -1.08 0.00 N	48.29 -1.04 0.00 N	65.99 -1.33 0.00 N	60.96 -0.98 0.00 N	48.00 -0.91 0.00 N	50.39 -1.12 0.00 N	33.48 -0.76 0.00 N	27.32 -0.68 -0.45 N
Freeport____CT2 23818	48.51 3.10 0.00 N	53.35 1.73 -23.80 N	54.43 0.29 -49.82 N	34.79 1.50 -10.60 N	35.44 2.10 0.00 N	33.72 2.16 0.00 N	94.89 6.82 0.00 N	62.46 5.06 0.00 N	57.94 4.93 0.00 N	55.01 4.68 0.00 N	75.94 6.48 -0.09 N	86.57 7.19 -0.44 N	78.02 6.67 -1.32 N	59.21 4.98 -3.18 N	69.73 4.67 -17.42 N	89.52 4.75 -36.43 N	78.64 4.84 -24.72 N	76.04 4.73 -21.98 N	74.52 6.04 -1.16 N	68.83 5.37 -1.52 N	92.48 4.38 -39.20 N	95.37 4.80 -39.06 N	48.09 3.05 -10.80 N	35.65 2.09 -6.00 N

G.F.CEMENT___DRP 24184	48.41 2.99 0.00 N	60.33 2.09 -30.41 N	68.31 0.32 -63.66 N	37.89 1.66 -13.54 N	35.77 2.43 0.00 N	33.48 1.91 0.00 N	94.04 5.98 0.00 N	61.24 3.84 0.00 N	56.73 3.72 0.00 N	53.51 3.18 0.00 N	73.54 4.18 0.00 N	83.88 4.94 0.00 N	73.90 3.86 0.00 N	53.77 2.71 0.00 N	50.06 2.42 0.00 N	50.85 2.50 0.00 N	51.57 2.50 0.00 N	52.03 2.69 0.00 N	71.88 4.56 0.00 N	65.31 3.37 0.00 N	52.57 3.67 0.00 N	55.47 3.96 0.00 N	36.98 2.74 0.00 N	37.63 2.37 -7.70 N
GARDENVILLE___LBMP 24039	42.51 -2.91 0.00 N	29.61 -1.83 -3.62 N	11.62 -0.27 -7.57 N	22.92 -1.38 -1.61 N	31.47 -1.87 0.00 N	30.05 -1.51 0.00 N	81.69 -6.38 0.00 N	53.09 -4.31 0.00 N	48.68 -4.33 0.00 N	46.32 -4.01 0.00 N	63.46 -5.91 0.00 N	71.77 -7.17 0.00 N	63.57 -6.46 0.00 N	46.32 -4.74 0.00 N	43.35 -4.29 0.00 N	44.09 -4.25 0.00 N	44.95 -4.13 0.00 N	44.95 -4.38 0.00 N	60.80 -6.52 0.00 N	57.21 -4.73 0.00 N	45.27 -3.64 0.00 N	47.37 -4.14 0.00 N	31.69 -2.54 0.00 N	26.40 -2.08 -0.92 N
GENERAL___MILLS 23808	42.61 -2.80 0.00 N	29.72 -1.78 -3.67 N	11.74 -0.27 -7.68 N	22.99 -1.34 -1.63 N	31.52 -1.82 0.00 N	30.12 -1.44 0.00 N	81.82 -6.25 0.00 N	53.22 -4.18 0.00 N	48.78 -4.23 0.00 N	46.42 -3.91 0.00 N	63.59 -5.78 0.00 N	71.89 -7.05 0.00 N	63.72 -6.32 0.00 N	46.43 -4.63 0.00 N	43.45 -4.19 0.00 N	44.19 -4.15 0.00 N	45.04 -4.03 0.00 N	45.05 -4.28 0.00 N	60.92 -6.40 0.00 N	57.33 -4.61 0.00 N	45.39 -3.51 0.00 N	47.47 -4.04 0.00 N	31.78 -2.46 0.00 N	26.47 -2.02 -0.93 N
GE_PLASTICS___DRP 24183	46.95 1.54 0.00 N	58.47 1.00 -29.64 N	66.53 0.16 -62.05 N	36.72 0.83 -13.20 N	34.50 1.16 0.00 N	32.40 0.84 0.00 N	90.04 1.98 0.00 N	58.63 1.23 0.00 N	54.23 1.22 0.00 N	51.45 1.13 0.00 N	71.01 1.64 0.00 N	80.86 1.92 0.00 N	71.79 1.75 0.00 N	52.33 1.27 0.00 N	48.83 1.19 0.00 N	49.59 1.25 0.00 N	50.31 1.24 0.00 N	50.68 1.35 0.00 N	69.09 1.77 0.00 N	63.13 1.20 0.00 N	50.04 1.14 0.00 N	52.86 1.35 0.00 N	35.23 0.99 0.00 N	35.98 0.92 -7.50 N
GILBOA___1 23756	46.65 1.24 0.00 N	51.89 0.78 -23.28 N	53.18 0.12 -48.73 N	33.71 0.65 -10.37 N	34.27 0.93 0.00 N	32.32 0.76 0.00 N	90.28 2.22 0.00 N	58.85 1.45 0.00 N	54.43 1.42 0.00 N	51.65 1.32 0.00 N	71.23 1.86 0.00 N	81.09 2.15 0.00 N	71.95 1.92 0.00 N	52.47 1.41 0.00 N	48.94 1.30 0.00 N	49.67 1.33 0.00 N	50.41 1.34 0.00 N	50.68 1.35 0.00 N	69.11 1.79 0.00 N	63.36 1.42 0.00 N	50.05 1.14 0.00 N	52.85 1.34 0.00 N	35.16 0.92 0.00 N	34.21 0.77 -5.88 N
GILBOA___2 23757	46.65 1.24 0.00 N	51.89 0.78 -23.28 N	53.18 0.12 -48.73 N	33.71 0.65 -10.37 N	34.27 0.93 0.00 N	32.32 0.76 0.00 N	90.28 2.22 0.00 N	58.85 1.45 0.00 N	54.43 1.42 0.00 N	51.65 1.32 0.00 N	71.23 1.86 0.00 N	81.09 2.15 0.00 N	71.95 1.92 0.00 N	52.47 1.41 0.00 N	48.94 1.30 0.00 N	49.67 1.33 0.00 N	50.41 1.34 0.00 N	50.68 1.35 0.00 N	69.11 1.79 0.00 N	63.36 1.42 0.00 N	50.05 1.14 0.00 N	52.85 1.34 0.00 N	35.16 0.92 0.00 N	34.21 0.77 -5.88 N
GILBOA___3 23758	46.65 1.24 0.00 N	51.89 0.78 -23.28 N	53.18 0.12 -48.73 N	33.71 0.65 -10.37 N	34.27 0.93 0.00 N	32.32 0.76 0.00 N	90.28 2.22 0.00 N	58.85 1.45 0.00 N	54.43 1.42 0.00 N	51.65 1.32 0.00 N	71.23 1.86 0.00 N	81.09 2.15 0.00 N	71.95 1.92 0.00 N	52.47 1.41 0.00 N	48.94 1.30 0.00 N	49.67 1.33 0.00 N	50.41 1.34 0.00 N	50.68 1.35 0.00 N	69.11 1.79 0.00 N	63.36 1.42 0.00 N	50.05 1.14 0.00 N	52.85 1.34 0.00 N	35.16 0.92 0.00 N	34.21 0.77 -5.88 N
GILBOA___4 23759	46.65 1.24 0.00 N	51.89 0.78 -23.28 N	53.18 0.12 -48.73 N	33.71 0.65 -10.37 N	34.27 0.93 0.00 N	32.32 0.76 0.00 N	90.28 2.22 0.00 N	58.85 1.45 0.00 N	54.43 1.42 0.00 N	51.65 1.32 0.00 N	71.23 1.86 0.00 N	81.09 2.15 0.00 N	71.95 1.92 0.00 N	52.47 1.41 0.00 N	48.94 1.30 0.00 N	49.67 1.33 0.00 N	50.41 1.34 0.00 N	50.68 1.35 0.00 N	69.11 1.79 0.00 N	63.36 1.42 0.00 N	50.05 1.14 0.00 N	52.85 1.34 0.00 N	35.16 0.92 0.00 N	34.21 0.77 -5.88 N
GILBOA___ 23599	46.65 1.24 0.00 N	51.89 0.78 -23.28 N	53.18 0.12 -48.73 N	33.71 0.65 -10.37 N	34.27 0.93 0.00 N	32.32 0.76 0.00 N	90.28 2.22 0.00 N	58.85 1.45 0.00 N	54.43 1.42 0.00 N	51.65 1.32 0.00 N	71.23 1.86 0.00 N	81.09 2.15 0.00 N	71.95 1.92 0.00 N	52.47 1.41 0.00 N	48.94 1.30 0.00 N	49.67 1.33 0.00 N	50.41 1.34 0.00 N	50.68 1.35 0.00 N	69.11 1.79 0.00 N	63.36 1.42 0.00 N	50.05 1.14 0.00 N	52.85 1.34 0.00 N	35.16 0.92 0.00 N	34.21 0.77 -5.88 N
GINNA___ 23603	41.81 -3.60 0.00 N	28.18 -2.25 -2.60 N	9.43 -0.35 -5.45 N	22.04 -1.81 -1.16 N	30.79 -2.55 0.00 N	29.53 -2.04 0.00 N	81.78 -6.28 0.00 N	53.49 -3.91 0.00 N	49.16 -3.85 0.00 N	46.72 -3.61 0.00 N	64.20 -5.16 0.00 N	72.87 -6.07 0.00 N	64.64 -5.40 0.00 N	47.13 -3.93 0.00 N	44.08 -3.56 0.00 N	44.72 -3.62 0.00 N	45.48 -3.59 0.00 N	45.67 -3.66 0.00 N	62.24 -5.07 0.00 N	58.03 -3.91 0.00 N	45.76 -3.15 0.00 N	47.64 -3.87 0.00 N	31.70 -2.53 0.00 N	26.03 -2.19 -0.66 N
GLEN PARK___ 23778	44.26 -1.16 0.00 N	27.81 -0.81 -0.79 N	5.86 -0.13 -1.66 N	22.31 -0.74 -0.35 N	32.37 -0.97 0.00 N	30.97 -0.59 0.00 N	86.66 -1.41 0.00 N	56.35 -1.05 0.00 N	51.93 -1.08 0.00 N	49.53 -0.80 0.00 N	68.22 -1.15 0.00 N	77.70 -1.24 0.00 N	69.08 -0.96 0.00 N	50.31 -0.75 0.00 N	46.90 -0.74 0.00 N	47.77 -0.57 0.00 N	48.16 -0.92 0.00 N	48.28 -1.04 0.00 N	66.57 -0.74 0.00 N	61.65 -0.29 0.00 N	48.42 -0.49 0.00 N	50.69 -0.82 0.00 N	33.49 -0.75 0.00 N	27.10 -0.66 -0.20 N
GLENWOOD_IC_1_G1 23712	48.44 3.03 0.00 N	53.39 1.76 -23.80 N	54.43 0.29 -49.82 N	34.76 1.47 -10.60 N	35.42 2.08 0.00 N	33.61 2.05 0.00 N	94.67 6.60 0.00 N	62.16 4.75 0.00 N	57.57 4.56 0.00 N	54.67 4.34 0.00 N	75.48 6.03 -0.09 N	86.16 6.78 -0.44 N	77.56 6.21 -1.32 N	58.84 4.60 -3.18 N	69.34 4.28 -17.42 N	89.12 4.35 -36.43 N	78.27 4.47 -24.72 N	75.66 4.35 -21.98 N	74.16 5.68 -1.16 N	68.46 5.01 -1.52 N	92.00 3.89 -39.20 N	94.84 4.28 -39.06 N	47.76 2.72 -10.80 N	35.48 1.93 -6.00 N
GLENWOOD_IC_2_G1 23688	48.30 2.88 0.00 N	53.30 1.67 -23.80 N	54.42 0.27 -49.82 N	34.68 1.39 -10.60 N	35.30 1.96 0.00 N	33.46 1.90 0.00 N	94.20 6.13 0.00 N	61.75 4.35 0.00 N	57.19 4.18 0.00 N	54.29 3.96 0.00 N	74.90 5.44 -0.09 N	85.53 6.15 -0.44 N	76.98 5.63 -1.32 N	58.42 4.18 -3.18 N	68.96 3.90 -17.42 N	88.73 3.96 -36.43 N	77.85 4.06 -24.72 N	75.25 3.94 -21.98 N	73.60 5.12 -1.16 N	67.92 4.47 -1.52 N	91.55 3.45 -39.20 N	94.39 3.83 -39.06 N	47.50 2.46 -10.80 N	35.33 1.77 -6.00 N
GLENWOOD_IC_3_G1 23689	48.30 2.88 0.00 N	53.30 1.67 -23.80 N	54.42 0.27 -49.82 N	34.68 1.39 -10.60 N	35.30 1.96 0.00 N	33.46 1.90 0.00 N	94.20 6.13 0.00 N	61.75 4.35 0.00 N	57.19 4.18 0.00 N	54.29 3.96 0.00 N	74.90 5.44 -0.09 N	85.53 6.15 -0.44 N	76.98 5.63 -1.32 N	58.42 4.18 -3.18 N	68.96 3.90 -17.42 N	88.73 3.96 -36.43 N	77.85 4.06 -24.72 N	75.25 3.94 -21.98 N	73.60 5.12 -1.16 N	67.92 4.47 -1.52 N	91.55 3.45 -39.20 N	94.39 3.83 -39.06 N	47.50 2.46 -10.80 N	35.33 1.77 -6.00 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___4 23550	48.43 3.02 0.00 N	53.39 1.76 -23.80 N	54.43 0.29 -49.82 N	34.76 1.47 -10.60 N	35.42 2.08 0.00 N	33.61 2.05 0.00 N	94.67 6.60 0.00 N	62.16 4.75 0.00 N	57.57 4.56 0.00 N	54.67 4.34 0.00 N	75.48 6.03 -0.09 N	86.16 6.78 -0.44 N	77.56 6.21 -1.32 N	58.84 4.60 -3.18 N	69.34 4.28 -17.42 N	89.12 4.35 -36.43 N	78.27 4.47 -24.72 N	75.67 4.36 -21.98 N	74.16 5.68 -1.16 N	68.46 5.01 -1.52 N	92.00 3.89 -39.20 N	94.84 4.28 -39.06 N	47.76 2.72 -10.80 N	35.48 1.93 -6.00 N	
GLENWOOD___5 23614	48.43 3.02 0.00 N	53.39 1.76 -23.80 N	54.43 0.29 -49.82 N	34.76 1.47 -10.60 N	35.42 2.08 0.00 N	33.61 2.05 0.00 N	94.67 6.60 0.00 N	62.16 4.75 0.00 N	57.57 4.56 0.00 N	54.67 4.34 0.00 N	75.48 6.03 -0.09 N	86.16 6.78 -0.44 N	77.56 6.21 -1.32 N	58.84 4.60 -3.18 N	69.34 4.28 -17.42 N	89.12 4.35 -36.43 N	78.27 4.47 -24.72 N	75.67 4.36 -21.98 N	74.16 5.68 -1.16 N	68.46 5.01 -1.52 N	92.00 3.89 -39.20 N	94.84 4.28 -39.06 N	47.76 2.72 -10.80 N	35.48 1.93 -6.00 N	
GLOBAL GREEN_PORT_GT1 23814	50.14 4.73 0.00 N	54.25 2.62 -23.80 N	54.63 0.49 -49.82 N	35.87 2.58 -10.60 N	37.14 3.80 0.00 N	35.71 4.15 0.00 N	100.79 12.72 0.00 N	66.73 9.32 0.00 N	61.69 8.68 0.00 N	58.56 8.23 0.00 N	81.04 11.59 -0.09 N	91.66 12.28 -0.44 N	81.85 10.50 -1.32 N	61.86 7.62 -3.18 N	72.22 7.16 -17.42 N	91.91 7.14 -36.43 N	81.11 7.32 -24.72 N	78.55 7.24 -21.98 N	78.36 9.89 -1.16 N	72.36 8.91 -1.52 N	94.97 6.87 -39.20 N	97.78 7.21 -39.06 N	49.42 4.39 -10.80 N	36.46 2.90 -6.00 N	
GOETHSLN___LBMP 323567	48.31 2.89 0.00 N	53.32 1.69 -23.80 N	54.40 0.26 -49.81 N	34.63 1.34 -10.60 N	35.21 1.87 0.00 N	33.34 1.77 0.00 N	93.96 5.89 0.00 N	61.52 4.11 0.00 N	57.02 4.01 0.00 N	54.13 3.80 0.00 N	74.45 5.08 0.00 N	84.76 5.82 0.00 N	75.25 5.22 0.00 N	54.96 3.90 0.00 N	51.28 3.64 0.00 N	52.04 3.70 0.00 N	52.89 3.82 0.00 N	53.00 3.67 0.00 N	72.11 4.80 0.00 N	66.12 4.18 0.00 N	51.98 3.08 0.00 N	54.95 3.44 0.00 N	36.44 2.21 0.00 N	35.20 1.64 -6.00 N	
GOUDEY___7 23579	45.46 0.04 0.00 N	35.49 0.01 -7.65 N	20.35 0.01 -16.01 N	26.16 0.06 -3.41 N	33.54 0.20 0.00 N	31.79 0.22 0.00 N	88.84 0.78 0.00 N	57.77 0.36 0.00 N	53.75 0.74 0.00 N	51.58 1.25 0.00 N	70.96 1.59 0.00 N	80.54 1.61 0.00 N	70.75 0.71 0.00 N	51.50 0.44 0.00 N	48.16 0.52 0.00 N	48.73 0.39 0.00 N	49.26 0.19 0.00 N	49.38 0.05 0.00 N	67.50 0.18 0.00 N	62.47 0.53 0.00 N	48.96 0.05 0.00 N	51.79 0.28 0.00 N	34.25 0.02 0.00 N	29.49 0.00 -1.93 N	
GOUDEY___8 23580	45.42 0.01 0.00 N	35.46 -0.02 -7.65 N	20.34 0.01 -16.01 N	26.15 0.05 -3.41 N	33.51 0.17 0.00 N	31.76 0.20 0.00 N	88.72 0.65 0.00 N	57.71 0.31 0.00 N	53.70 0.69 0.00 N	51.52 1.19 0.00 N	70.88 1.51 0.00 N	80.45 1.51 0.00 N	70.69 0.66 0.00 N	51.46 0.40 0.00 N	48.14 0.49 0.00 N	48.69 0.35 0.00 N	49.22 0.15 0.00 N	49.33 0.00 0.00 N	67.42 0.11 0.00 N	62.40 0.46 0.00 N	48.91 0.01 0.00 N	51.74 0.23 0.00 N	34.22 -0.02 0.00 N	29.46 -0.03 -1.93 N	
GOWANUS_GT1_1 24077	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N	
GOWANUS_GT1_2 24078	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N	
GOWANUS_GT1_3 24079	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N	
GOWANUS_GT1_4 24080	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N	
GOWANUS_GT1_5 24084	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N	
GOWANUS_GT1_6 24111	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N	
GOWANUS_GT1_7 24112	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N	
GOWANUS_GT1_8	48.50	53.42	54.41	34.70	35.31	33.45	94.38	61.84	57.49	54.55	74.94	85.34	75.88	55.40	51.64	52.33	53.18	53.28	72.42	66.47	52.39	55.38	36.71	35.39	

24113		3.08 0.00 N	1.79 -23.80 N	2.27 -49.81 N	1.42 -10.60 N	1.97 0.00 N	1.89 0.00 N	6.31 0.00 N	4.44 0.00 N	4.48 0.00 N	4.22 0.00 N	5.58 0.00 N	6.40 0.00 N	5.84 0.00 N	4.35 0.00 N	4.00 0.00 N	4.00 0.00 N	4.11 0.00 N	3.95 0.00 N	5.10 0.00 N	4.53 0.00 N	3.48 0.00 N	3.88 0.00 N	2.47 0.00 N	1.84 -6.00 N
GOWANUS_GT2_1 24114		48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
GOWANUS_GT2_2 24115		48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
GOWANUS_GT2_3 24116		48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
GOWANUS_GT2_4 24117		48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
GOWANUS_GT2_5 24118		48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
GOWANUS_GT2_6 24119		48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
GOWANUS_GT2_7 24120		48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
GOWANUS_GT2_8 24121		48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
GOWANUS_GT3_1 24122		48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
GOWANUS_GT3_2 24123		48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
GOWANUS_GT3_3 24124		48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
GOWANUS_GT3_4 24125		48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
GOWANUS_GT3_5 24126		48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N

GOWANUS_GT3_6 24127	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
GOWANUS_GT3_7 24128	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
GOWANUS_GT3_8 24129	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
GOWANUS_GT4_1 24130	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
GOWANUS_GT4_2 24131	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
GOWANUS_GT4_3 24132	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
GOWANUS_GT4_4 24133	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
GOWANUS_GT4_5 24134	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
GOWANUS_GT4_6 24135	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
GOWANUS_GT4_7 24136	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
GOWANUS_GT4_8 24137	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
GREENIDGE___3 23582	44.61 -0.81 0.00 N	31.44 -0.51 -4.12 N	12.88 -0.07 -8.62 N	24.20 -0.32 -1.83 N	33.05 -0.29 0.00 N	31.51 -0.05 0.00 N	87.41 -0.65 0.00 N	57.59 0.18 0.00 N	53.06 0.05 0.00 N	50.39 0.06 0.00 N	69.17 -0.20 0.00 N	78.38 -0.56 0.00 N	69.03 -1.01 0.00 N	50.25 -0.81 0.00 N	46.78 -0.86 0.00 N	47.81 -0.53 0.00 N	48.54 -0.53 0.00 N	48.59 -0.74 0.00 N	66.14 -1.18 0.00 N	61.33 -0.61 0.00 N	48.29 -0.61 0.00 N	50.97 -0.54 0.00 N	33.77 -0.47 0.00 N	28.15 -0.45 -1.05 N
GREENIDGE___4 23583	44.61 -0.81 0.00 N	31.44 -0.51 -4.12 N	12.88 -0.07 -8.62 N	24.20 -0.32 -1.83 N	33.05 -0.29 0.00 N	31.51 -0.05 0.00 N	87.41 -0.65 0.00 N	57.59 0.18 0.00 N	53.06 0.05 0.00 N	50.39 0.06 0.00 N	69.17 -0.20 0.00 N	78.38 -0.56 0.00 N	69.03 -1.01 0.00 N	50.25 -0.81 0.00 N	46.78 -0.86 0.00 N	47.81 -0.53 0.00 N	48.54 -0.53 0.00 N	48.59 -0.74 0.00 N	66.14 -1.18 0.00 N	61.33 -0.61 0.00 N	48.29 -0.61 0.00 N	50.97 -0.54 0.00 N	33.77 -0.47 0.00 N	28.15 -0.45 -1.05 N
GROVEVILLE___HYD 323602	48.13 2.71 0.00 N	53.75 1.63 -24.30 N	55.43 0.25 -50.86 N	34.84 1.33 -10.82 N	35.23 1.88 0.00 N	33.34 1.78 0.00 N	93.92 5.85 0.00 N	61.38 3.97 0.00 N	56.79 3.78 0.00 N	53.90 3.57 0.00 N	74.22 4.85 0.00 N	84.51 5.57 0.00 N	74.89 4.85 0.00 N	54.63 3.57 0.00 N	50.79 3.15 0.00 N	51.42 3.08 0.00 N	52.23 3.16 0.00 N	52.43 3.10 0.00 N	71.42 4.10 0.00 N	65.48 3.54 0.00 N	51.51 2.60 0.00 N	54.51 3.00 0.00 N	36.17 1.94 0.00 N	35.10 1.45 -6.09 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
HAMPSHIRE___PAPER_HYD 323593	43.55 -1.86 0.00 N	26.48 -1.35 0.00 N	4.10 -0.22 0.00 N	21.42 -1.26 0.00 N	31.64 -1.70 0.00 N	30.28 -1.28 0.00 N	82.77 -5.30 0.00 N	52.93 -4.48 0.00 N	48.30 -4.71 0.00 N	46.33 -4.00 0.00 N	63.85 -5.51 0.00 N	72.96 -5.98 0.00 N	65.45 -4.59 0.00 N	47.66 -3.40 0.00 N	44.30 -3.34 0.00 N	44.77 -3.57 0.00 N	44.86 -4.22 0.00 N	45.08 -4.25 0.00 N	62.07 -5.25 0.00 N	57.46 -4.47 0.00 N	45.73 -3.18 0.00 N	48.52 -2.99 0.00 N	32.19 -2.05 0.00 N	26.28 -1.28 0.00 N	
HARZA MOOSE___RIVER 24016	44.89 -0.53 0.00 N	27.45 -0.38 0.00 N	4.26 -0.06 0.00 N	22.31 -0.37 0.00 N	32.87 -0.47 0.00 N	31.32 -0.24 0.00 N	87.42 -0.65 0.00 N	56.83 -0.58 0.00 N	52.34 -0.67 0.00 N	49.87 -0.46 0.00 N	68.72 -0.64 0.00 N	78.23 -0.71 0.00 N	69.50 -0.53 0.00 N	50.65 -0.41 0.00 N	47.22 -0.42 0.00 N	47.92 -0.42 0.00 N	48.46 -0.61 0.00 N	48.70 -0.63 0.00 N	66.81 -0.50 0.00 N	61.69 -0.25 0.00 N	48.62 -0.28 0.00 N	51.10 -0.41 0.00 N	33.87 -0.37 0.00 N	27.29 -0.27 0.00 N	
HEMPSTEAD____ 23647	48.25 2.84 0.00 N	53.22 1.59 -23.80 N	54.41 0.26 -49.82 N	34.65 1.37 -10.60 N	35.25 1.91 0.00 N	33.51 1.95 0.00 N	94.38 6.31 0.00 N	62.04 4.64 0.00 N	57.47 4.46 0.00 N	54.60 4.26 0.00 N	75.41 5.95 -0.09 N	86.03 6.65 -0.44 N	77.50 6.15 -1.32 N	58.82 4.58 -3.18 N	69.35 4.29 -17.42 N	89.13 4.36 -36.43 N	78.28 4.48 -24.72 N	75.67 4.36 -21.98 N	74.07 5.59 -1.16 N	68.35 4.89 0.00 N	91.98 3.87 -39.20 N	94.85 4.28 -39.06 N	47.77 2.74 -10.80 N	35.43 1.88 -6.00 N	
HICKLING___1 23621	46.68 1.27 0.00 N	33.89 0.74 -5.32 N	15.60 0.14 -11.13 N	25.81 0.76 -2.37 N	34.72 1.38 0.00 N	33.05 1.49 0.00 N	92.27 4.20 0.00 N	60.00 2.59 0.00 N	55.60 2.59 0.00 N	52.84 2.51 0.00 N	72.60 3.23 0.00 N	82.25 3.31 0.00 N	72.17 2.14 0.00 N	52.50 1.44 0.00 N	49.11 1.47 0.00 N	49.99 1.65 0.00 N	50.78 1.71 0.00 N	50.73 1.40 0.00 N	69.55 2.23 0.00 N	64.93 2.99 0.00 N	50.50 1.59 0.00 N	53.60 2.09 0.00 N	35.23 0.99 0.00 N	29.66 0.76 -1.35 N	
HICKLING___2 23622	46.68 1.27 0.00 N	33.89 0.74 -5.32 N	15.60 0.14 -11.13 N	25.81 0.76 -2.37 N	34.72 1.38 0.00 N	33.05 1.49 0.00 N	92.27 4.20 0.00 N	60.00 2.59 0.00 N	55.60 2.59 0.00 N	52.84 2.51 0.00 N	72.60 3.23 0.00 N	82.25 3.31 0.00 N	72.17 2.14 0.00 N	52.50 1.44 0.00 N	49.11 1.47 0.00 N	49.99 1.65 0.00 N	50.78 1.71 0.00 N	50.73 1.40 0.00 N	69.55 2.23 0.00 N	64.93 2.99 0.00 N	50.50 1.59 0.00 N	53.60 2.09 0.00 N	35.23 0.99 0.00 N	29.66 0.76 -1.35 N	
HIGH FALLS___HY 23754	49.44 4.03 0.00 N	53.47 2.40 -23.24 N	53.35 0.37 -48.65 N	34.98 1.94 -10.35 N	36.15 2.81 0.00 N	34.35 2.79 0.00 N	97.06 8.99 0.00 N	63.38 5.98 0.00 N	58.49 5.48 0.00 N	55.55 5.22 0.00 N	75.96 6.60 0.00 N	86.78 7.84 0.00 N	76.93 6.89 0.00 N	56.02 4.96 0.00 N	52.19 4.55 0.00 N	52.84 4.50 0.00 N	53.78 4.71 0.00 N	54.12 4.79 0.00 N	73.80 6.49 0.00 N	67.77 5.83 0.00 N	53.09 4.19 0.00 N	56.00 4.49 0.00 N	37.14 2.91 0.00 N	35.62 2.23 -5.84 N	
HILLBURN___GT 23639	48.16 2.75 0.00 N	52.27 1.65 -22.79 N	52.29 0.26 -47.70 N	34.18 1.34 -10.15 N	35.24 1.90 0.00 N	33.34 1.77 0.00 N	93.80 5.73 0.00 N	61.23 3.83 0.00 N	56.57 3.56 0.00 N	53.65 3.32 0.00 N	73.88 4.52 0.00 N	84.15 5.21 0.00 N	74.71 4.67 0.00 N	54.52 3.46 0.00 N	50.85 3.21 0.00 N	51.59 3.25 0.00 N	52.45 3.37 0.00 N	52.59 3.25 0.00 N	71.62 4.30 0.00 N	65.74 3.80 0.00 N	51.76 2.85 0.00 N	54.70 3.19 0.00 N	36.30 2.07 0.00 N	34.86 1.56 -5.74 N	
HOLTSVILLE_IC_1 23690	47.97 2.56 0.00 N	52.98 1.36 -23.80 N	54.42 0.27 -49.82 N	34.70 1.42 -10.60 N	35.35 2.01 0.00 N	33.77 2.21 0.00 N	94.91 6.84 0.00 N	62.60 5.19 0.00 N	57.85 4.84 0.00 N	54.92 4.59 0.00 N	76.05 6.59 -0.09 N	86.58 7.20 -0.44 N	78.07 6.72 -1.32 N	59.24 5.00 -3.18 N	69.81 4.75 -17.42 N	89.56 4.79 -36.43 N	78.69 4.90 -24.72 N	76.07 4.76 -21.98 N	74.39 5.92 -1.16 N	68.67 5.22 -1.52 N	92.32 4.22 -39.20 N	95.11 4.54 -39.06 N	47.87 2.84 -10.80 N	35.37 1.81 -6.00 N	
HOLTSVILLE_IC_10 23699	48.30 2.89 0.00 N	53.17 1.54 -23.80 N	54.45 0.30 -49.82 N	34.85 1.56 -10.60 N	35.59 2.25 0.00 N	34.01 2.45 0.00 N	95.68 7.61 0.00 N	63.16 5.75 0.00 N	58.36 5.35 0.00 N	55.41 5.08 0.00 N	76.77 7.31 -0.09 N	87.41 8.03 -0.44 N	78.78 7.43 -1.32 N	59.75 5.52 -3.18 N	70.30 5.24 -17.42 N	90.05 5.28 -36.43 N	79.18 5.39 -24.72 N	76.55 5.24 -21.98 N	75.04 6.57 -1.16 N	69.31 5.85 -1.52 N	92.82 4.72 -39.20 N	95.62 5.05 -39.06 N	48.18 3.15 -10.80 N	35.58 2.03 -6.00 N	
HOLTSVILLE_IC_2 23691	47.97 2.56 0.00 N	52.98 1.36 -23.80 N	54.42 0.27 -49.82 N	34.70 1.42 -10.60 N	35.35 2.01 0.00 N	33.77 2.21 0.00 N	94.91 6.84 0.00 N	62.60 5.19 0.00 N	57.85 4.84 0.00 N	54.92 4.59 0.00 N	76.05 6.59 -0.09 N	86.58 7.20 -0.44 N	78.07 6.72 -1.32 N	59.24 5.00 -3.18 N	69.81 4.75 -17.42 N	89.56 4.79 -36.43 N	78.69 4.90 -24.72 N	76.07 4.76 -21.98 N	74.39 5.92 -1.16 N	68.67 5.22 -1.52 N	92.32 4.22 -39.20 N	95.11 4.54 -39.06 N	47.87 2.84 -10.80 N	35.37 1.81 -6.00 N	
HOLTSVILLE_IC_3 23692	47.97 2.56 0.00 N	52.98 1.36 -23.80 N	54.42 0.27 -49.82 N	34.70 1.42 -10.60 N	35.35 2.01 0.00 N	33.77 2.21 0.00 N	94.91 6.84 0.00 N	62.60 5.19 0.00 N	57.85 4.84 0.00 N	54.92 4.59 0.00 N	76.05 6.59 -0.09 N	86.58 7.20 -0.44 N	78.07 6.72 -1.32 N	59.24 5.00 -3.18 N	69.81 4.75 -17.42 N	89.56 4.79 -36.43 N	78.69 4.90 -24.72 N	76.07 4.76 -21.98 N	74.39 5.92 -1.16 N	68.67 5.22 -1.52 N	92.32 4.22 -39.20 N	95.11 4.54 -39.06 N	47.87 2.84 -10.80 N	35.37 1.81 -6.00 N	
HOLTSVILLE_IC_4 23693	47.97 2.56 0.00 N	52.98 1.36 -23.80 N	54.42 0.27 -49.82 N	34.70 1.42 -10.60 N	35.35 2.01 0.00 N	33.77 2.21 0.00 N	94.91 6.84 0.00 N	62.60 5.19 0.00 N	57.85 4.84 0.00 N	54.92 4.59 0.00 N	76.05 6.59 -0.09 N	86.58 7.20 -0.44 N	78.07 6.72 -1.32 N	59.24 5.00 -3.18 N	69.81 4.75 -17.42 N	89.56 4.79 -36.43 N	78.69 4.90 -24.72 N	76.07 4.76 -21.98 N	74.39 5.92 -1.16 N	68.67 5.22 -1.52 N	92.32 4.22 -39.20 N	95.11 4.54 -39.06 N	47.87 2.84 -10.80 N	35.37 1.81 -6.00 N	
HOLTSVILLE_IC_5 23694	47.97 2.56 0.00 N	52.98 1.36 -23.80 N	54.42 0.27 -49.82 N	34.70 1.42 -10.60 N	35.35 2.01 0.00 N	33.77 2.21 0.00 N	94.91 6.84 0.00 N	62.60 5.19 0.00 N	57.85 4.84 0.00 N	54.92 4.59 0.00 N	76.05 6.59 -0.09 N	86.58 7.20 -0.44 N	78.07 6.72 -1.32 N	59.24 5.00 -3.18 N	69.81 4.75 -17.42 N	89.56 4.79 -36.43 N	78.69 4.90 -24.72 N	76.07 4.76 -21.98 N	74.39 5.92 -1.16 N	68.67 5.22 -1.52 N	92.32 4.22 -39.20 N	95.11 4.54 -39.06 N	47.87 2.84 -10.80 N	35.37 1.81 -6.00 N	
HOLTSVILLE_IC_6	48.30	53.17	54.45	34.85	35.59	34.01	95.68	63.16	58.36	55.41	76.77	87.41	78.78	59.75	70.30	90.05	79.18	76.55	75.04	69.31	92.82	95.62	48.18	35.58	

23695	2.89 0.00 N	1.54 -23.80 N	0.30 -49.82 N	1.56 -10.60 N	2.25 0.00 N	2.45 0.00 N	7.61 0.00 N	5.75 0.00 N	5.35 0.00 N	5.08 0.00 N	7.31 -0.09 N	8.03 -0.44 N	7.43 -1.32 N	5.52 -3.18 N	5.24 -17.42 N	5.28 -36.43 N	5.39 -24.72 N	5.24 -21.98 N	6.57 -1.16 N	5.85 -1.52 N	4.72 -39.20 N	5.05 -39.06 N	3.15 -10.80 N	2.03 -6.00 N
HOLTSVILLE_IC_7 23696	48.30 2.89 0.00 N	53.17 1.54 -23.80 N	54.45 0.30 -49.82 N	34.85 1.56 -10.60 N	35.59 2.25 0.00 N	34.01 2.45 0.00 N	95.68 7.61 0.00 N	63.16 5.75 0.00 N	58.36 5.35 0.00 N	55.41 5.08 0.00 N	76.77 7.31 -0.09 N	87.41 8.03 -0.44 N	78.78 7.43 -1.32 N	59.75 5.52 -3.18 N	70.30 5.24 -17.42 N	90.05 5.28 -36.43 N	79.18 5.39 -24.72 N	76.55 5.24 -21.98 N	75.04 6.57 -1.16 N	69.31 5.85 -1.52 N	92.82 4.72 -39.20 N	95.62 5.05 -39.06 N	48.18 3.15 -10.80 N	35.58 2.03 -6.00 N
HOLTSVILLE_IC_8 23697	48.30 2.89 0.00 N	53.17 1.54 -23.80 N	54.45 0.30 -49.82 N	34.85 1.56 -10.60 N	35.59 2.25 0.00 N	34.01 2.45 0.00 N	95.68 7.61 0.00 N	63.16 5.75 0.00 N	58.36 5.35 0.00 N	55.41 5.08 0.00 N	76.77 7.31 -0.09 N	87.41 8.03 -0.44 N	78.78 7.43 -1.32 N	59.75 5.52 -3.18 N	70.30 5.24 -17.42 N	90.05 5.28 -36.43 N	79.18 5.39 -24.72 N	76.55 5.24 -21.98 N	75.04 6.57 -1.16 N	69.31 5.85 -1.52 N	92.82 4.72 -39.20 N	95.62 5.05 -39.06 N	48.18 3.15 -10.80 N	35.58 2.03 -6.00 N
HOLTSVILLE_IC_9 23698	48.30 2.89 0.00 N	53.17 1.54 -23.80 N	54.45 0.30 -49.82 N	34.85 1.56 -10.60 N	35.59 2.25 0.00 N	34.01 2.45 0.00 N	95.68 7.61 0.00 N	63.16 5.75 0.00 N	58.36 5.35 0.00 N	55.41 5.08 0.00 N	76.77 7.31 -0.09 N	87.41 8.03 -0.44 N	78.78 7.43 -1.32 N	59.75 5.52 -3.18 N	70.30 5.24 -17.42 N	90.05 5.28 -36.43 N	79.18 5.39 -24.72 N	76.55 5.24 -21.98 N	75.04 6.57 -1.16 N	69.31 5.85 -1.52 N	92.82 4.72 -39.20 N	95.62 5.05 -39.06 N	48.18 3.15 -10.80 N	35.58 2.03 -6.00 N
HQ_GEN_CEDARS 23644	43.50 -1.91 0.00 N	25.62 -1.45 0.75 N	2.51 -0.24 1.58 N	20.98 -1.37 0.34 N	31.50 -1.84 0.00 N	30.28 -1.28 0.00 N	81.52 -6.55 0.00 N	49.82 -7.59 0.00 N	42.95 -10.06 0.00 N	40.95 -9.38 0.00 N	56.44 -12.92 0.00 N	64.78 -14.16 0.00 N	58.39 -11.65 0.00 N	42.56 -8.51 0.00 N	39.45 -8.19 0.00 N	39.81 -8.53 0.00 N	40.08 -8.99 0.00 N	40.65 -8.68 0.00 N	55.48 -11.84 0.00 N	51.54 -10.40 0.00 N	41.67 -7.24 0.00 N	44.39 -7.12 0.00 N	30.30 -3.94 0.00 N	25.21 -2.16 0.18 N
HQ_GEN_CEDARS_PROXY 323590	42.47 -2.95 0.00 N	25.00 -2.07 0.75 N	2.41 -0.33 1.58 N	20.46 -1.89 0.34 N	30.75 -2.59 0.00 N	51.75 -2.17 -27.33 N	41.41 -8.02 11.06 N	49.76 -7.64 0.00 N	44.74 -8.27 0.00 N	42.90 -7.43 0.00 N	59.14 -10.22 0.00 N	67.89 -11.05 0.00 N	61.13 -8.91 0.00 N	44.57 -6.48 0.00 N	41.32 -6.32 0.00 N	41.74 -6.60 0.00 N	42.07 -7.01 0.00 N	42.59 -6.74 0.00 N	58.21 -9.11 0.00 N	54.00 -7.94 0.00 N	43.49 -5.42 0.00 N	49.05 -3.78 -0.32 N	30.72 -3.51 0.00 N	36.91 -3.08 -1.45 N
HQ_GEN_IMPORT 323601	45.41 0.00 0.00 N	27.83 0.00 0.00 N	4.33 0.00 0.00 N	22.69 0.00 0.00 N	33.34 0.00 0.00 N	53.91 0.00 -27.33 N	49.43 0.00 11.06 N	57.40 0.00 0.00 N	53.01 0.00 0.00 N	50.33 0.00 0.00 N	69.37 0.00 0.00 N	78.94 0.00 0.00 N	70.03 0.00 0.00 N	51.06 0.00 0.00 N	47.64 0.00 0.00 N	48.34 0.00 0.00 N	49.07 0.00 0.00 N	49.33 0.00 0.00 N	67.31 0.00 0.00 N	61.94 0.00 0.00 N	48.91 0.00 0.00 N	52.83 0.00 -0.32 N	34.23 0.00 0.00 N	39.99 0.00 -1.45 N
HQ_GEN_WHEEL 23651	45.41 0.00 0.00 N	27.83 0.00 0.00 N	4.33 0.00 0.00 N	22.69 0.00 0.00 N	33.34 0.00 0.00 N	53.91 0.00 -27.33 N	49.43 0.00 11.06 N	57.40 0.00 0.00 N	53.01 0.00 0.00 N	50.33 0.00 0.00 N	69.37 0.00 0.00 N	78.94 0.00 0.00 N	70.03 0.00 0.00 N	51.06 0.00 0.00 N	47.64 0.00 0.00 N	48.34 0.00 0.00 N	49.07 0.00 0.00 N	49.33 0.00 0.00 N	67.31 0.00 0.00 N	61.94 0.00 0.00 N	48.91 0.00 0.00 N	52.83 0.00 -0.32 N	34.23 0.00 0.00 N	39.99 0.00 -1.45 N
HUDSON_AVE_GT_3 23810	48.45 3.04 0.00 N	53.41 1.79 -23.80 N	54.41 0.27 -49.81 N	34.72 1.43 -10.60 N	35.34 2.00 0.00 N	33.46 1.90 0.00 N	94.31 6.24 0.00 N	61.76 4.35 0.00 N	57.25 4.24 0.00 N	54.37 4.04 0.00 N	74.79 5.43 0.00 N	85.13 6.19 0.00 N	75.60 5.57 0.00 N	55.21 4.16 0.00 N	51.51 3.87 0.00 N	52.26 3.92 0.00 N	53.10 4.03 0.00 N	53.23 3.90 0.00 N	72.42 5.10 0.00 N	66.39 4.45 0.00 N	52.22 3.32 0.00 N	55.20 3.69 0.00 N	36.60 2.37 0.00 N	35.32 1.76 -6.00 N
HUDSON_AVE_GT_4 23540	48.45 3.04 0.00 N	53.41 1.79 -23.80 N	54.41 0.27 -49.81 N	34.72 1.43 -10.60 N	35.34 2.00 0.00 N	33.46 1.90 0.00 N	94.31 6.24 0.00 N	61.76 4.35 0.00 N	57.25 4.24 0.00 N	54.37 4.04 0.00 N	74.79 5.43 0.00 N	85.13 6.19 0.00 N	75.60 5.57 0.00 N	55.21 4.16 0.00 N	51.51 3.87 0.00 N	52.26 3.92 0.00 N	53.10 4.03 0.00 N	53.23 3.90 0.00 N	72.42 5.10 0.00 N	66.39 4.45 0.00 N	52.22 3.32 0.00 N	55.20 3.69 0.00 N	36.60 2.37 0.00 N	35.32 1.76 -6.00 N
HUDSON_AVE_GT_5 23657	48.45 3.04 0.00 N	53.41 1.79 -23.80 N	54.41 0.27 -49.81 N	34.72 1.43 -10.60 N	35.34 2.00 0.00 N	33.46 1.90 0.00 N	94.31 6.24 0.00 N	61.76 4.35 0.00 N	57.25 4.24 0.00 N	54.37 4.04 0.00 N	74.79 5.43 0.00 N	85.13 6.19 0.00 N	75.60 5.57 0.00 N	55.21 4.16 0.00 N	51.51 3.87 0.00 N	52.26 3.92 0.00 N	53.10 4.03 0.00 N	53.23 3.90 0.00 N	72.42 5.10 0.00 N	66.39 4.45 0.00 N	52.22 3.32 0.00 N	55.20 3.69 0.00 N	36.60 2.37 0.00 N	35.32 1.76 -6.00 N
HUDSON_AVE_10 24168	48.25 2.84 0.00 N	53.28 1.66 -23.80 N	54.39 0.25 -49.81 N	34.61 1.32 -10.60 N	35.17 1.83 0.00 N	33.27 1.72 0.01 N	93.83 5.76 0.01 N	61.53 4.12 0.00 N	57.06 4.05 0.00 N	54.15 3.82 0.00 N	74.43 5.06 0.00 N	84.71 5.77 0.00 N	75.23 5.20 0.00 N	55.00 3.94 0.00 N	51.29 3.65 0.00 N	52.02 3.68 0.00 N	52.86 3.79 0.00 N	52.96 3.63 0.00 N	72.08 4.76 0.00 N	66.05 4.11 0.00 N	51.98 3.08 0.00 N	54.93 3.42 0.00 N	36.45 2.22 0.00 N	35.19 1.64 -6.00 N
HUNTER_MOUNT___DRP 323613	48.56 3.15 0.00 N	56.35 1.93 -26.59 N	60.28 0.30 -55.65 N	36.15 1.62 -11.84 N	35.68 2.34 0.00 N	33.70 2.14 0.00 N	94.42 6.35 0.00 N	61.60 4.20 0.00 N	57.03 4.02 0.00 N	54.17 3.84 0.00 N	74.72 5.35 0.00 N	85.02 6.08 0.00 N	75.38 5.35 0.00 N	54.90 3.84 0.00 N	51.14 3.49 0.00 N	51.87 3.53 0.00 N	52.63 3.56 0.00 N	52.93 3.60 0.00 N	72.42 5.10 0.00 N	66.51 4.57 0.00 N	52.46 3.55 0.00 N	55.33 3.82 0.00 N	36.73 2.49 0.00 N	36.23 1.98 -6.69 N
HUNTLEY___63 23557	42.85 -2.56 0.00 N	29.63 -1.63 -3.43 N	11.25 -0.25 -7.17 N	22.97 -1.25 -1.53 N	31.66 -1.68 0.00 N	30.36 -1.20 0.00 N	82.31 -5.76 0.00 N	53.59 -3.82 0.00 N	49.03 -3.98 0.00 N	46.66 -3.67 0.00 N	63.91 -5.45 0.00 N	72.21 -6.72 0.00 N	64.11 -5.93 0.00 N	46.71 -4.35 0.00 N	43.71 -3.93 0.00 N	44.39 -3.95 0.00 N	45.25 -3.83 0.00 N	45.31 -4.02 0.00 N	61.21 -6.11 0.00 N	57.68 -4.26 0.00 N	45.78 -3.13 0.00 N	47.70 -3.80 0.00 N	32.02 -2.21 0.00 N	26.59 -1.83 -0.87 N

HUNTLEY___64 23558	42.85 -2.56 0.00 N	29.63 -1.63 -3.43 N	11.25 -0.25 -7.17 N	22.97 -1.25 -1.53 N	31.66 -1.68 0.00 N	30.36 -1.20 0.00 N	82.31 -5.76 0.00 N	53.59 -3.82 0.00 N	49.03 -3.98 0.00 N	46.66 -3.67 0.00 N	63.91 -5.45 0.00 N	72.21 -6.72 0.00 N	64.11 -5.93 0.00 N	46.71 -4.35 0.00 N	43.71 -3.93 0.00 N	44.39 -3.95 0.00 N	45.25 -3.83 0.00 N	45.31 -4.02 0.00 N	61.21 -6.11 0.00 N	57.68 -4.26 0.00 N	45.78 -3.13 0.00 N	47.70 -3.80 0.00 N	32.02 -2.21 0.00 N	26.59 -1.83 -0.87 N
HUNTLEY___65 23559	42.85 -2.56 0.00 N	29.63 -1.63 -3.43 N	11.25 -0.25 -7.17 N	22.97 -1.25 -1.53 N	31.66 -1.68 0.00 N	30.36 -1.20 0.00 N	82.31 -5.76 0.00 N	53.59 -3.82 0.00 N	49.03 -3.98 0.00 N	46.66 -3.67 0.00 N	63.91 -5.45 0.00 N	72.21 -6.72 0.00 N	64.11 -5.93 0.00 N	46.71 -4.35 0.00 N	43.71 -3.93 0.00 N	44.39 -3.95 0.00 N	45.25 -3.83 0.00 N	45.31 -4.02 0.00 N	61.21 -6.11 0.00 N	57.68 -4.26 0.00 N	45.78 -3.13 0.00 N	47.70 -3.80 0.00 N	32.02 -2.21 0.00 N	26.59 -1.83 -0.87 N
HUNTLEY___66 23560	42.85 -2.56 0.00 N	29.63 -1.63 -3.43 N	11.25 -0.25 -7.17 N	22.97 -1.25 -1.53 N	31.66 -1.68 0.00 N	30.36 -1.20 0.00 N	82.31 -5.76 0.00 N	53.59 -3.82 0.00 N	49.03 -3.98 0.00 N	46.66 -3.67 0.00 N	63.91 -5.45 0.00 N	72.21 -6.72 0.00 N	64.11 -5.93 0.00 N	46.71 -4.35 0.00 N	43.71 -3.93 0.00 N	44.39 -3.95 0.00 N	45.25 -3.83 0.00 N	45.31 -4.02 0.00 N	61.21 -6.11 0.00 N	57.68 -4.26 0.00 N	45.78 -3.13 0.00 N	47.70 -3.80 0.00 N	32.02 -2.21 0.00 N	26.59 -1.83 -0.87 N
HUNTLEY___67 23561	42.21 -3.21 0.00 N	29.35 -2.01 -3.53 N	11.41 -0.31 -7.39 N	22.73 -1.54 -1.57 N	31.23 -2.11 0.00 N	29.85 -1.72 0.00 N	80.81 -7.26 0.00 N	52.56 -4.84 0.00 N	48.11 -4.90 0.00 N	45.76 -4.57 0.00 N	62.67 -6.70 0.00 N	70.85 -8.09 0.00 N	62.85 -7.18 0.00 N	45.80 -5.26 0.00 N	42.87 -4.77 0.00 N	43.59 -4.75 0.00 N	44.46 -4.62 0.00 N	44.47 -4.86 0.00 N	60.04 -7.28 0.00 N	56.53 -5.41 0.00 N	44.83 -4.07 0.00 N	46.81 -4.70 0.00 N	31.41 -2.82 0.00 N	26.15 -2.30 -0.89 N
HUNTLEY___68 23562	42.21 -3.21 0.00 N	29.35 -2.01 -3.53 N	11.41 -0.31 -7.39 N	22.73 -1.54 -1.57 N	31.23 -2.11 0.00 N	29.85 -1.72 0.00 N	80.81 -7.26 0.00 N	52.56 -4.84 0.00 N	48.11 -4.90 0.00 N	45.76 -4.57 0.00 N	62.67 -6.70 0.00 N	70.85 -8.09 0.00 N	62.85 -7.18 0.00 N	45.80 -5.26 0.00 N	42.87 -4.77 0.00 N	43.59 -4.75 0.00 N	44.46 -4.62 0.00 N	44.47 -4.86 0.00 N	60.04 -7.28 0.00 N	56.53 -5.41 0.00 N	44.83 -4.07 0.00 N	46.81 -4.70 0.00 N	31.41 -2.82 0.00 N	26.15 -2.30 -0.89 N
HYLAND___LFGE 323620	44.79 -0.62 0.00 N	31.07 -0.46 -3.70 N	12.00 -0.07 -7.74 N	24.03 -0.31 -1.65 N	33.07 -0.27 0.00 N	31.69 0.13 0.00 N	87.91 -0.15 0.00 N	57.82 0.41 0.00 N	53.43 0.42 0.00 N	50.64 0.31 0.00 N	69.53 0.16 0.00 N	78.75 -0.19 0.00 N	69.52 -0.51 0.00 N	50.59 -0.47 0.00 N	47.33 -0.31 0.00 N	47.99 -0.35 0.00 N	48.82 -0.25 0.00 N	49.17 -0.16 0.00 N	67.04 -0.28 0.00 N	62.62 0.68 0.00 N	49.12 0.21 0.00 N	51.34 -0.17 0.00 N	34.06 -0.18 0.00 N	28.17 -0.33 -0.94 N
INDECK___CORINTH 23802	48.69 3.27 0.00 N	60.73 2.24 -30.66 N	68.85 0.35 -64.17 N	38.12 1.78 -13.65 N	35.96 2.62 0.00 N	33.71 2.15 0.00 N	94.70 6.63 0.00 N	61.72 4.32 0.00 N	57.20 4.19 0.00 N	53.95 3.62 0.00 N	73.90 4.53 0.00 N	84.25 5.31 0.00 N	74.00 3.97 0.00 N	53.82 2.76 0.00 N	50.08 2.44 0.00 N	50.86 2.52 0.00 N	51.61 2.54 0.00 N	52.15 2.82 0.00 N	72.31 5.00 0.00 N	65.75 3.81 0.00 N	53.01 4.10 0.00 N	55.91 4.41 0.00 N	37.22 2.99 0.00 N	37.86 2.55 -7.76 N
INDECK___ILION 23567	46.66 1.25 0.00 N	28.10 0.81 0.54 N	3.33 0.13 1.13 N	23.11 0.66 0.24 N	34.27 0.93 0.00 N	32.28 0.72 0.00 N	90.35 2.28 0.00 N	58.81 1.40 0.00 N	54.45 1.44 0.00 N	51.76 1.43 0.00 N	71.38 2.01 0.00 N	81.22 2.28 0.00 N	71.98 1.95 0.00 N	52.42 1.36 0.00 N	48.89 1.25 0.00 N	49.63 1.29 0.00 N	50.36 1.29 0.00 N	50.73 1.40 0.00 N	69.34 2.03 0.00 N	63.58 1.64 0.00 N	50.22 1.31 0.00 N	52.98 1.47 0.00 N	35.19 0.96 0.00 N	28.21 0.78 0.13 N
INDECK___OLEAN 23982	44.94 -0.48 0.00 N	31.41 -0.43 -4.02 N	12.68 -0.05 -8.40 N	24.28 -0.20 -1.79 N	33.29 -0.05 0.00 N	31.79 0.23 0.00 N	88.51 0.44 0.00 N	57.79 0.38 0.00 N	53.31 0.30 0.00 N	50.97 0.64 0.00 N	69.94 0.58 0.00 N	79.11 0.17 0.00 N	69.70 -0.34 0.00 N	50.73 -0.33 0.00 N	47.27 -0.36 0.00 N	48.06 -0.28 0.00 N	48.91 -0.17 0.00 N	48.74 -0.58 0.00 N	66.65 -0.67 0.00 N	62.79 0.85 0.00 N	49.08 0.17 0.00 N	51.49 -0.02 0.00 N	33.84 -0.39 0.00 N	28.12 -0.45 -1.02 N
INDECK___OSWEGO 23783	44.13 -1.28 0.00 N	28.71 -0.81 -1.69 N	7.73 -0.12 -3.54 N	22.79 -0.66 -0.75 N	32.42 -0.92 0.00 N	30.78 -0.78 0.00 N	85.90 -2.16 0.00 N	56.07 -1.34 0.00 N	51.73 -1.28 0.00 N	49.16 -1.17 0.00 N	67.68 -1.69 0.00 N	76.95 -1.99 0.00 N	68.26 -1.77 0.00 N	49.77 -1.29 0.00 N	46.49 -1.15 0.00 N	47.19 -1.15 0.00 N	47.91 -1.17 0.00 N	48.14 -1.20 0.00 N	65.77 -1.54 0.00 N	60.76 -1.18 0.00 N	47.86 -1.04 0.00 N	50.26 -1.25 0.00 N	33.39 -0.85 0.00 N	27.25 -0.74 -0.43 N
INDECK___YERKES 23781	42.85 -2.56 0.00 N	29.63 -1.63 -3.43 N	11.25 -0.25 -7.17 N	22.97 -1.25 -1.53 N	31.66 -1.68 0.00 N	30.36 -1.20 0.00 N	82.31 -5.76 0.00 N	53.59 -3.82 0.00 N	49.03 -3.98 0.00 N	46.66 -3.67 0.00 N	63.91 -5.45 0.00 N	72.21 -6.72 0.00 N	64.11 -5.93 0.00 N	46.71 -4.35 0.00 N	43.71 -3.93 0.00 N	44.39 -3.95 0.00 N	45.25 -3.83 0.00 N	45.31 -4.02 0.00 N	61.21 -6.11 0.00 N	57.68 -4.26 0.00 N	45.78 -3.13 0.00 N	47.70 -3.80 0.00 N	32.02 -2.21 0.00 N	26.59 -1.83 -0.87 N
INDIAN POINT_GT_1 24139	47.98 2.56 0.00 N	52.96 1.53 -23.60 N	53.97 0.24 -49.41 N	34.44 1.24 -10.51 N	35.08 1.74 0.00 N	33.19 1.63 0.00 N	93.40 5.33 0.00 N	61.02 3.62 0.00 N	56.44 3.43 0.00 N	53.55 3.22 0.00 N	73.75 4.38 0.00 N	83.96 5.02 0.00 N	74.56 4.52 0.00 N	54.43 3.37 0.00 N	50.76 3.12 0.00 N	51.49 3.15 0.00 N	52.33 3.25 0.00 N	52.49 3.15 0.00 N	71.46 4.15 0.00 N	65.54 3.60 0.00 N	51.60 2.69 0.00 N	54.54 3.03 0.00 N	36.19 1.96 0.00 N	34.98 1.47 -5.95 N
INDIAN POINT_GT_2 23659	47.98 2.56 0.00 N	52.96 1.53 -23.60 N	53.97 0.24 -49.41 N	34.44 1.24 -10.51 N	35.08 1.74 0.00 N	33.19 1.63 0.00 N	93.40 5.33 0.00 N	61.02 3.62 0.00 N	56.44 3.43 0.00 N	53.55 3.22 0.00 N	73.75 4.38 0.00 N	83.96 5.02 0.00 N	74.56 4.52 0.00 N	54.43 3.37 0.00 N	50.76 3.12 0.00 N	51.49 3.15 0.00 N	52.33 3.25 0.00 N	52.49 3.15 0.00 N	71.46 4.15 0.00 N	65.54 3.60 0.00 N	51.60 2.69 0.00 N	54.54 3.03 0.00 N	36.19 1.96 0.00 N	34.98 1.47 -5.95 N
INDIAN POINT_GT_3 24019	47.98 2.56 0.00 N	52.96 1.53 -23.60 N	53.97 0.24 -49.41 N	34.44 1.24 -10.51 N	35.08 1.74 0.00 N	33.19 1.63 0.00 N	93.40 5.33 0.00 N	61.02 3.62 0.00 N	56.44 3.43 0.00 N	53.55 3.22 0.00 N	73.75 4.38 0.00 N	83.96 5.02 0.00 N	74.56 4.52 0.00 N	54.43 3.37 0.00 N	50.76 3.12 0.00 N	51.49 3.15 0.00 N	52.33 3.25 0.00 N	52.49 3.15 0.00 N	71.46 4.15 0.00 N	65.54 3.60 0.00 N	51.60 2.69 0.00 N	54.54 3.03 0.00 N	36.19 1.96 0.00 N	34.98 1.47 -5.95 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
INDIAN POINT___2 23530	47.90 2.49 0.00	52.67 1.49 -23.35	53.43 0.23 -48.87	34.30 1.21 -10.40	35.04 1.70 0.00	33.14 1.58 0.00	93.25 5.19 0.00	60.91 3.50 0.00	56.32 3.31 0.00	53.42 3.09 0.00	73.55 4.18 0.00	83.77 4.83 0.00	74.39 4.35 0.00	54.29 3.23 0.00	50.65 3.00 0.00	51.38 3.04 0.00	52.21 3.14 0.00	52.34 3.02 0.00	71.29 3.97 0.00	65.38 3.44 0.00	51.49 2.58 0.00	54.43 2.92 0.00	36.12 1.89 0.00	34.86 1.42 -5.88	
	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 23531	47.84 2.43 0.00	52.90 1.46 -23.61	53.98 0.23 -49.42	34.38 1.18 -10.51	34.99 1.65 0.00	33.10 1.54 0.00	93.09 5.02 0.00	60.82 3.41 0.00	56.25 3.24 0.00	53.36 3.03 0.00	73.47 4.11 0.00	83.69 4.75 0.00	74.32 4.29 0.00	54.24 3.18 0.00	50.60 2.95 0.00	51.33 2.99 0.00	52.14 3.07 0.00	52.30 2.97 0.00	71.22 3.90 0.00	65.30 3.36 0.00	51.43 2.52 0.00	54.36 2.85 0.00	36.09 1.85 0.00	34.90 1.40 -5.95	
	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 23988	48.67 3.26 0.00	60.72 2.23 -30.66	68.85 0.34 -64.17	38.11 1.77 -13.65	35.95 2.61 0.00	33.70 2.13 0.00	94.68 6.62 0.00	61.75 4.35 0.00	57.21 4.20 0.00	53.96 3.63 0.00	73.91 4.54 0.00	83.97 5.03 0.00	73.66 3.63 0.00	53.49 2.43 0.00	49.75 2.11 0.00	50.51 2.18 0.00	51.26 2.18 0.00	51.82 2.49 0.00	71.85 4.54 0.00	65.56 3.62 0.00	52.98 4.08 0.00	55.95 4.44 0.00	37.24 3.01 0.00	37.87 2.56 -7.76	
	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 23804	49.00 3.59 0.00	60.28 2.65 -29.79	67.11 0.42 -62.37	38.14 2.18 -13.27	36.56 3.22 0.00	33.98 2.42 0.00	94.46 6.39 0.00	61.28 3.88 0.00	56.75 3.74 0.00	53.42 3.09 0.00	74.15 4.78 0.00	84.58 5.64 0.00	74.83 4.79 0.00	54.43 3.38 0.00	50.64 2.99 0.00	51.59 3.25 0.00	52.36 3.29 0.00	53.06 3.73 0.00	73.06 5.75 0.00	65.71 3.77 0.00	53.21 4.30 0.00	56.38 4.87 0.00	37.78 3.55 0.00	38.31 3.22 -7.53	
	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_____ 23743	45.60 0.18 0.00	27.39 0.11 0.54	3.21 0.01 1.13	22.52 0.07 0.24	33.44 0.10 0.00	31.65 0.08 0.00	88.36 0.29 0.00	57.54 0.14 0.00	53.12 0.11 0.00	50.46 0.14 0.00	69.57 0.21 0.00	79.20 0.27 0.00	70.28 0.25 0.00	51.22 0.16 0.00	47.79 0.15 0.00	48.48 0.14 0.00	49.21 0.14 0.00	49.52 0.20 0.00	67.58 0.27 0.00	62.16 0.22 0.00	49.10 0.19 0.00	51.70 0.19 0.00	34.35 0.11 0.00	27.52 0.10 0.13	
	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 23625	47.10 1.69 0.00	36.78 1.01 -7.94	21.10 0.16 -16.61	27.13 0.91 -3.53	34.79 1.45 0.00	33.13 1.57 0.00	93.13 5.07 0.00	60.87 3.46 0.00	56.36 3.35 0.00	53.55 3.22 0.00	73.65 4.28 0.00	83.63 4.69 0.00	73.92 3.88 0.00	53.81 2.75 0.00	50.21 2.58 0.00	50.95 2.61 0.00	51.69 2.62 0.00	51.84 2.51 0.00	71.10 3.79 0.00	65.95 4.01 0.00	51.54 2.63 0.00	54.20 2.70 0.00	35.74 1.51 0.00	30.64 1.07 -2.01	
	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 23626	47.05 1.63 0.00	36.73 0.97 -7.94	21.09 0.16 -16.61	27.10 0.88 -3.53	34.75 1.41 0.00	33.09 1.53 0.00	92.97 4.90 0.00	60.76 3.36 0.00	56.27 3.26 0.00	53.45 3.12 0.00	73.52 4.15 0.00	83.49 4.55 0.00	73.78 3.75 0.00	53.72 2.66 0.00	50.13 2.49 0.00	50.87 2.53 0.00	51.61 2.53 0.00	51.76 2.43 0.00	70.97 3.66 0.00	65.84 3.90 0.00	51.46 2.55 0.00	54.12 2.61 0.00	35.69 1.45 0.00	30.59 1.03 -2.01	
	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 24210	48.21 2.80 0.00	53.13 1.50 -23.80	54.44 0.30 -49.82	34.83 1.54 -10.60	35.53 2.19 0.00	33.98 2.42 0.00	95.55 7.48 0.00	63.10 5.70 0.00	58.23 5.22 0.00	55.29 4.96 0.00	76.61 7.15 -0.09	87.21 7.83 -0.44	78.61 7.26 -1.32	59.66 5.42 -3.18	70.21 5.15 -17.42	89.97 5.20 -36.43	79.07 5.27 -24.72	76.42 5.11 -21.98	74.69 6.21 -1.16	69.00 5.54 -1.52	92.68 4.57 -39.20	95.46 4.89 -39.06	48.09 3.06 -10.80	35.51 1.95 -6.00	
	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 24211	48.21 2.80 0.00	53.13 1.50 -23.80	54.44 0.30 -49.82	34.83 1.54 -10.60	35.53 2.19 0.00	33.98 2.42 0.00	95.55 7.48 0.00	63.10 5.70 0.00	58.23 5.22 0.00	55.29 4.96 0.00	76.61 7.15 -0.09	87.21 7.83 -0.44	78.61 7.26 -1.32	59.66 5.42 -3.18	70.21 5.15 -17.42	89.97 5.20 -36.43	79.07 5.27 -24.72	76.42 5.11 -21.98	74.69 6.21 -1.16	69.00 5.54 -1.52	92.68 4.57 -39.20	95.46 4.89 -39.06	48.09 3.06 -10.80	35.51 1.95 -6.00	
	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 24219	48.44 3.03 0.00	53.39 1.76 -23.80	54.43 0.29 -49.82	34.76 1.47 -10.60	35.42 2.08 0.00	33.61 2.05 0.00	94.67 6.60 0.00	62.16 4.75 0.00	57.57 4.56 0.00	54.67 4.34 0.00	75.48 6.03 -0.09	86.16 6.78 -0.44	77.56 6.21 -1.32	58.84 4.60 -3.18	69.34 4.28 -17.42	89.12 4.35 -36.43	78.27 4.47 -24.72	75.66 4.35 -21.98	74.16 5.68 -1.16	68.46 5.01 -1.52	92.00 3.89 -39.20	94.84 4.28 -39.06	47.76 2.72 -10.80	35.48 1.93 -6.00	
	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 24220	48.44 3.03 0.00	53.39 1.76 -23.80	54.43 0.29 -49.82	34.76 1.47 -10.60	35.42 2.08 0.00	33.61 2.05 0.00	94.67 6.60 0.00	62.16 4.75 0.00	57.57 4.56 0.00	54.67 4.34 0.00	75.48 6.03 -0.09	86.16 6.78 -0.44	77.56 6.21 -1.32	58.84 4.60 -3.18	69.34 4.28 -17.42	89.12 4.35 -36.43	78.27 4.47 -24.72	75.66 4.35 -21.98	74.16 5.68 -1.16	68.46 5.01 -1.52	92.00 3.89 -39.20	94.84 4.28 -39.06	47.76 2.72 -10.80	35.48 1.93 -6.00	
	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_____ 23655	48.14 2.72 0.00	53.21 1.62 -23.76	54.31 0.25 -49.73	34.59 1.31 -10.58	35.19 1.85 0.00	33.29 1.73 0.00	93.69 5.62 0.00	61.26 3.86 0.00	56.71 3.70 0.00	53.81 3.48 0.00	74.10 4.73 0.00	84.36 5.42 0.00	74.90 4.87 0.00	54.69 3.63 0.00	51.00 3.36 0.00	51.73 3.39 0.00	52.57 3.50 0.00	52.73 3.40 0.00	71.79 4.47 0.00	65.82 3.88 0.00	51.81 2.90 0.00	54.76 3.25 0.00	36.34 2.11 0.00	35.13 1.59 -5.99	
	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 23816	48.32 2.91 0.00	53.33 1.70 -23.80	54.40 0.26 -49.81	34.63 1.34 -10.60	35.21 1.87 0.00	33.24 1.69 0.01	93.68 5.62 0.01	61.68 4.27 0.00	57.21 4.20 0.00	54.30 3.97 0.00	74.31 4.94 0.00	84.50 5.56 0.00	75.07 5.04 0.00	54.96 3.90 0.00	51.25 3.61 0.00	51.94 3.60 0.00	52.77 3.69 0.00	52.85 3.52 0.00	71.94 4.62 0.00	65.92 3.98 0.00	51.92 3.02 0.00	54.88 3.37 0.00	36.55 2.31 0.00	35.23 1.68 -6.00	
	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_GT2	48.32	53.33	54.40	34.63	35.21	33.24	93.68	61.68	57.21	54.30	74.31	84.50	75.07	54.96	51.25	51.94	52.77	52.85	71.94	65.92	51.92	54.88	36.55	35.23	

23817	2.91 0.00 N	1.70 -23.80 N	0.26 -49.81 N	1.34 -10.60 N	1.87 0.00 N	1.69 0.01 N	5.62 0.01 N	4.27 0.00 N	4.20 0.00 N	3.97 0.00 N	4.94 0.00 N	5.56 0.00 N	5.04 0.00 N	3.90 0.00 N	3.61 0.00 N	3.60 0.00 N	3.69 0.00 N	3.52 0.00 N	4.62 0.00 N	3.98 0.00 N	3.02 0.00 N	3.37 0.00 N	2.31 0.00 N	1.68 -6.00 N
KINTIGH____ 23543	41.74 -3.67 0.00 N	28.47 -2.28 -2.92 N	10.08 -0.35 -6.11 N	22.19 -1.80 -1.30 N	30.81 -2.54 0.00 N	29.47 -2.09 0.00 N	80.03 -8.04 0.00 N	52.16 -5.24 0.00 N	47.77 -5.24 0.00 N	45.40 -4.94 0.00 N	62.23 -7.14 0.00 N	70.44 -8.50 0.00 N	62.58 -7.45 0.00 N	45.62 -5.44 0.00 N	42.75 -4.89 0.00 N	43.38 -4.96 0.00 N	44.20 -4.88 0.00 N	44.31 -5.02 0.00 N	59.86 -7.45 0.00 N	56.15 -5.79 0.00 N	44.61 -4.29 0.00 N	46.50 -5.01 0.00 N	31.21 -3.03 0.00 N	25.82 -2.48 -0.74 N
LEDERLE____ 23769	48.36 2.95 0.00 N	52.62 1.78 -23.01 N	52.78 0.28 -48.18 N	34.38 1.44 -10.25 N	35.38 2.04 0.00 N	33.48 1.92 0.00 N	94.20 6.13 0.00 N	61.49 4.09 0.00 N	56.82 3.81 0.00 N	53.90 3.57 0.00 N	74.24 4.87 0.00 N	84.55 5.61 0.00 N	75.06 5.03 0.00 N	54.79 3.72 0.00 N	51.11 3.47 0.00 N	51.86 3.53 0.00 N	52.70 3.63 0.00 N	52.83 3.50 0.00 N	71.97 4.66 0.00 N	66.07 4.13 0.00 N	52.01 3.11 0.00 N	54.97 3.46 0.00 N	36.47 2.24 0.00 N	35.06 1.70 -5.80 N
LINDEN COGEN____ 23786	48.30 2.88 0.00 N	53.31 1.68 -23.80 N	54.39 0.26 -49.81 N	34.62 1.34 -10.60 N	35.20 1.87 0.00 N	33.33 1.77 0.00 N	93.96 5.89 0.00 N	61.52 4.12 0.00 N	57.01 4.00 0.00 N	54.11 3.78 0.00 N	74.39 5.02 0.00 N	84.71 5.77 0.00 N	75.19 5.16 0.00 N	54.93 3.87 0.00 N	51.24 3.60 0.00 N	52.02 3.68 0.00 N	52.86 3.79 0.00 N	52.98 3.64 0.00 N	72.06 4.74 0.00 N	66.07 4.13 0.00 N	51.95 3.05 0.00 N	54.90 3.39 0.00 N	36.41 2.18 0.00 N	35.17 1.62 -6.00 N
LIPA_MISC_IPP 23656	47.97 2.56 0.00 N	52.97 1.35 -23.80 N	54.43 0.28 -49.82 N	34.75 1.47 -10.60 N	35.43 2.09 0.00 N	33.87 2.31 0.00 N	95.13 7.06 0.00 N	62.75 5.34 0.00 N	57.98 4.97 0.00 N	55.04 4.71 0.00 N	76.23 6.77 -0.09 N	86.80 7.42 -0.44 N	78.24 6.88 -1.32 N	59.36 5.12 -3.18 N	69.91 4.86 -17.42 N	89.67 4.90 -36.43 N	78.81 5.01 -24.72 N	76.19 4.88 -21.98 N	74.63 6.16 -1.16 N	68.89 5.43 -1.52 N	92.46 4.35 -39.20 N	95.24 4.67 -39.06 N	47.92 2.89 -10.80 N	35.38 1.82 -6.00 N
LITTLE FALLS___HYD 24013	48.26 2.84 0.00 N	29.17 1.88 0.54 N	3.51 0.31 1.13 N	24.02 1.57 0.24 N	35.53 2.19 0.00 N	33.21 1.65 0.00 N	93.31 5.25 0.00 N	60.63 3.23 0.00 N	56.35 3.34 0.00 N	53.62 3.29 0.00 N	73.97 4.61 0.00 N	84.06 5.13 0.00 N	74.39 4.36 0.00 N	54.11 3.05 0.00 N	50.45 2.81 0.00 N	51.24 2.91 0.00 N	51.99 2.92 0.00 N	52.42 3.09 0.00 N	71.77 4.45 0.00 N	65.48 3.54 0.00 N	51.74 2.84 0.00 N	54.79 3.27 0.00 N	36.39 2.16 0.00 N	29.20 1.77 0.13 N
LI_NEWBRDGE___DRP 323616	47.95 2.54 0.00 N	53.02 1.39 -23.80 N	54.38 0.24 -49.82 N	34.53 1.24 -10.60 N	35.06 1.72 0.00 N	33.35 1.79 0.00 N	93.91 5.84 0.00 N	61.73 4.32 0.00 N	57.15 4.14 0.00 N	54.26 3.93 0.00 N	75.00 5.54 -0.09 N	85.52 6.14 -0.44 N	77.08 5.72 -1.32 N	58.52 4.28 -3.18 N	69.10 4.04 -17.42 N	88.87 4.11 -36.43 N	78.02 4.23 -24.72 N	75.39 4.08 -21.98 N	73.57 5.09 -1.16 N	67.86 4.40 -1.52 N	91.64 3.53 -39.20 N	94.51 3.94 -39.06 N	47.56 2.52 -10.80 N	35.26 1.71 -6.00 N
LONG_LAKE_PHOENIX 24014	44.10 -1.32 0.00 N	28.77 -0.82 -1.76 N	7.87 -0.13 -3.68 N	22.80 -0.67 -0.78 N	32.39 -0.95 0.00 N	30.76 -0.81 0.00 N	85.78 -2.28 0.00 N	55.99 -1.41 0.00 N	51.73 -1.28 0.00 N	49.12 -1.21 0.00 N	67.69 -1.68 0.00 N	77.02 -1.92 0.00 N	68.33 -1.71 0.00 N	49.82 -1.24 0.00 N	46.61 -1.03 0.00 N	47.28 -1.06 0.00 N	48.01 -1.06 0.00 N	48.31 -1.01 0.00 N	66.04 -1.27 0.00 N	60.99 -0.94 0.00 N	48.03 -0.88 0.00 N	50.41 -1.09 0.00 N	33.48 -0.75 0.00 N	27.34 -0.67 -0.44 N
LOVETT___3 23632	47.72 2.31 0.00 N	52.34 1.39 -23.11 N	52.93 0.22 -48.38 N	34.11 1.13 -10.29 N	34.92 1.58 0.00 N	33.03 1.47 0.00 N	92.91 4.84 0.00 N	60.64 3.23 0.00 N	56.04 3.02 0.00 N	53.13 2.80 0.00 N	73.13 3.76 0.00 N	83.31 4.37 0.00 N	73.98 3.95 0.00 N	53.98 2.92 0.00 N	50.37 2.72 0.00 N	51.10 2.76 0.00 N	51.93 2.86 0.00 N	52.07 2.75 0.00 N	70.91 3.59 0.00 N	65.04 3.10 0.00 N	51.23 2.32 0.00 N	54.15 2.64 0.00 N	35.95 1.72 0.00 N	34.69 1.31 -5.82 N
LOVETT___4 23642	48.02 2.61 0.00 N	52.52 1.57 -23.12 N	52.97 0.24 -48.40 N	34.26 1.28 -10.30 N	35.14 1.80 0.00 N	33.23 1.67 0.00 N	93.50 5.43 0.00 N	61.04 3.64 0.00 N	56.41 3.40 0.00 N	53.50 3.17 0.00 N	73.68 4.31 0.00 N	83.91 4.97 0.00 N	74.50 4.47 0.00 N	54.39 3.32 0.00 N	50.71 3.08 0.00 N	51.45 3.11 0.00 N	52.30 3.22 0.00 N	52.44 3.11 0.00 N	71.39 4.08 0.00 N	65.51 3.57 0.00 N	51.59 2.68 0.00 N	54.54 3.03 0.00 N	36.20 1.96 0.00 N	34.87 1.49 -5.83 N
LOVETT___5 23593	48.02 2.61 0.00 N	52.52 1.57 -23.12 N	52.97 0.24 -48.40 N	34.26 1.28 -10.30 N	35.14 1.80 0.00 N	33.23 1.67 0.00 N	93.50 5.43 0.00 N	61.04 3.64 0.00 N	56.41 3.40 0.00 N	53.50 3.17 0.00 N	73.68 4.31 0.00 N	83.91 4.97 0.00 N	74.50 4.47 0.00 N	54.39 3.32 0.00 N	50.71 3.08 0.00 N	51.45 3.11 0.00 N	52.30 3.22 0.00 N	52.44 3.11 0.00 N	71.39 4.08 0.00 N	65.51 3.57 0.00 N	51.59 2.68 0.00 N	54.54 3.03 0.00 N	36.20 1.96 0.00 N	34.87 1.49 -5.83 N
LOWER RAQUET___HYD 24057	42.75 -2.66 0.00 N	25.37 -1.92 0.54 N	2.88 -0.32 1.13 N	20.66 -1.79 0.24 N	30.90 -2.44 0.00 N	29.61 -1.95 0.00 N	79.21 -8.86 0.00 N	50.09 -7.31 0.00 N	45.46 -7.55 0.00 N	43.90 -6.43 0.00 N	60.53 -8.83 0.00 N	69.43 -9.51 0.00 N	62.99 -7.05 0.00 N	45.83 -5.24 0.00 N	42.49 -5.15 0.00 N	42.68 -5.66 0.00 N	42.54 -6.53 0.00 N	42.79 -6.54 0.00 N	58.97 -8.35 0.00 N	54.68 -7.26 0.00 N	43.90 -5.01 0.00 N	46.80 -4.71 0.00 N	31.08 -3.15 0.00 N	25.57 -1.86 0.13 N
LOWER___HUDSON 24059	47.95 2.54 0.00 N	59.47 1.69 -29.95 N	67.28 0.26 -62.69 N	37.38 1.35 -13.34 N	35.28 1.94 0.00 N	33.01 1.45 0.00 N	92.85 4.79 0.00 N	60.54 3.14 0.00 N	56.08 3.07 0.00 N	53.06 2.73 0.00 N	73.25 3.88 0.00 N	83.45 4.51 0.00 N	73.89 3.85 0.00 N	53.82 2.76 0.00 N	50.10 2.45 0.00 N	50.87 2.53 0.00 N	51.57 2.50 0.00 N	51.65 2.32 0.00 N	70.71 3.40 0.00 N	64.37 2.43 0.00 N	51.31 2.40 0.00 N	54.25 2.74 0.00 N	36.20 1.97 0.00 N	36.93 1.77 -7.60 N
LWR___OSWEGATCHIE_HYD 23850	43.55 -1.86 0.00 N	26.48 -1.35 0.00 N	4.10 -0.22 0.00 N	21.42 -1.26 0.00 N	31.64 -1.70 0.00 N	30.28 -1.28 0.00 N	82.77 -5.30 0.00 N	52.93 -4.48 0.00 N	48.30 -4.71 0.00 N	46.33 -4.00 0.00 N	63.85 -5.51 0.00 N	72.96 -5.98 0.00 N	65.45 -4.59 0.00 N	47.66 -3.40 0.00 N	44.30 -3.34 0.00 N	44.77 -3.57 0.00 N	44.86 -4.22 0.00 N	45.08 -4.25 0.00 N	62.07 -5.25 0.00 N	57.46 -4.47 0.00 N	45.73 -3.18 0.00 N	48.52 -2.99 0.00 N	32.19 -2.05 0.00 N	26.28 -1.28 0.00 N

LYONS_FALL_HYD 23570	44.89 -0.53 0.00 N	27.45 -0.38 0.00 N	4.26 -0.06 0.00 N	22.31 -0.37 0.00 N	32.87 -0.47 0.00 N	31.32 -0.24 0.00 N	87.42 -0.65 0.00 N	56.83 -0.58 0.00 N	52.34 -0.67 0.00 N	49.87 -0.46 0.00 N	68.72 -0.64 0.00 N	78.23 -0.71 0.00 N	69.50 -0.53 0.00 N	50.65 -0.41 0.00 N	47.22 -0.42 0.00 N	47.92 -0.42 0.00 N	48.46 -0.61 0.00 N	48.70 -0.63 0.00 N	66.81 -0.50 0.00 N	61.69 -0.25 0.00 N	48.62 -0.28 0.00 N	51.10 -0.41 0.00 N	33.87 -0.37 0.00 N	27.29 -0.27 0.00 N
MAPLE_RIDGE_WT_1 323574	44.12 -1.30 0.00 N	25.73 -0.89 1.20 N	1.67 -0.15 2.51 N	21.29 -0.87 0.53 N	32.08 -1.26 0.00 N	30.45 -1.11 0.00 N	84.22 -3.85 0.00 N	54.59 -2.81 0.00 N	50.13 -2.88 0.00 N	47.83 -2.51 0.00 N	66.14 -3.23 0.00 N	75.49 -3.45 0.00 N	67.25 -2.78 0.00 N	49.07 -2.00 0.00 N	45.68 -1.96 0.00 N	46.30 -2.04 0.00 N	46.97 -2.11 0.00 N	47.33 -2.00 0.00 N	64.54 -2.78 0.00 N	59.55 -2.39 0.00 N	47.23 -1.68 0.00 N	49.64 -1.87 0.00 N	32.80 -1.43 0.00 N	26.23 -1.04 0.29 N
MAPLE_RIDGE_WT_2 323611	44.12 -1.30 0.00 N	25.73 -0.89 1.20 N	1.67 -0.15 2.51 N	21.29 -0.87 0.53 N	32.08 -1.26 0.00 N	30.45 -1.11 0.00 N	84.22 -3.85 0.00 N	54.59 -2.81 0.00 N	50.13 -2.88 0.00 N	47.83 -2.51 0.00 N	66.14 -3.23 0.00 N	75.49 -3.45 0.00 N	67.25 -2.78 0.00 N	49.07 -2.00 0.00 N	45.68 -1.96 0.00 N	46.30 -2.04 0.00 N	46.97 -2.11 0.00 N	47.33 -2.00 0.00 N	64.54 -2.78 0.00 N	59.55 -2.39 0.00 N	47.23 -1.68 0.00 N	49.64 -1.87 0.00 N	32.80 -1.43 0.00 N	26.23 -1.04 0.29 N
MG INDUSTRY___DRP 24185	47.19 1.77 0.00 N	58.56 1.16 -29.58 N	66.42 0.18 -61.91 N	36.84 0.98 -13.17 N	34.73 1.39 0.00 N	32.69 1.13 0.00 N	91.00 2.93 0.00 N	59.22 1.81 0.00 N	54.70 1.70 0.00 N	51.90 1.57 0.00 N	71.60 2.23 0.00 N	81.55 2.62 0.00 N	72.37 2.34 0.00 N	52.77 1.71 0.00 N	49.22 1.58 0.00 N	49.96 1.62 0.00 N	50.71 1.64 0.00 N	51.07 1.73 0.00 N	69.63 2.31 0.00 N	63.67 1.73 0.00 N	50.34 1.43 0.00 N	53.16 1.65 0.00 N	35.40 1.17 0.00 N	36.06 1.03 -7.48 N
MID___OSWEGATCHIE_HYD 23849	43.55 -1.86 0.00 N	26.48 -1.35 0.00 N	4.10 -0.22 0.00 N	21.42 -1.26 0.00 N	31.64 -1.70 0.00 N	30.28 -1.28 0.00 N	82.77 -5.30 0.00 N	52.93 -4.48 0.00 N	48.30 -4.71 0.00 N	46.33 -4.00 0.00 N	63.85 -5.51 0.00 N	72.96 -5.98 0.00 N	65.45 -4.59 0.00 N	47.66 -5.24 0.00 N	44.30 -3.34 0.00 N	44.77 -3.57 0.00 N	44.86 -4.22 0.00 N	45.08 -4.25 0.00 N	62.07 -5.25 0.00 N	57.46 -4.47 0.00 N	45.73 -3.18 0.00 N	48.52 -2.99 0.00 N	32.19 -2.05 0.00 N	26.28 -1.28 0.00 N
MID___RAQUETTE_HYD 23851	42.75 -2.66 0.00 N	25.37 -1.92 0.54 N	2.88 -0.32 1.13 N	20.66 -1.79 0.24 N	30.90 -2.44 0.00 N	29.61 -1.95 0.00 N	79.21 -8.86 0.00 N	50.09 -7.31 0.00 N	45.46 -7.55 0.00 N	43.90 -6.43 0.00 N	60.53 -8.83 0.00 N	69.43 -9.51 0.00 N	62.99 -7.05 0.00 N	45.83 -5.24 0.00 N	42.49 -5.15 0.00 N	42.68 -5.66 0.00 N	42.54 -6.53 0.00 N	42.79 -6.54 0.00 N	58.97 -8.35 0.00 N	54.68 -7.26 0.00 N	43.90 -5.01 0.00 N	46.80 -4.71 0.00 N	31.08 -3.15 0.00 N	25.57 -1.86 0.13 N
MILLIKEN___1 23584	45.66 0.25 0.00 N	31.78 0.22 -3.73 N	12.17 0.04 -7.80 N	24.60 0.25 -1.66 N	33.85 0.51 0.00 N	32.15 0.58 0.00 N	89.49 1.43 0.00 N	58.48 1.07 0.00 N	54.18 1.17 0.00 N	51.63 1.30 0.00 N	70.99 1.62 0.00 N	80.50 1.56 0.00 N	71.05 1.02 0.00 N	51.75 0.69 0.00 N	48.36 0.72 0.00 N	49.01 0.67 0.00 N	49.67 0.60 0.00 N	49.86 0.53 0.00 N	68.29 0.98 0.00 N	63.66 1.72 0.00 N	49.86 0.95 0.00 N	52.13 0.62 0.00 N	34.72 0.48 0.00 N	28.92 0.41 -0.95 N
MILLIKEN___2 23585	45.66 0.25 0.00 N	31.78 0.22 -3.73 N	12.17 0.04 -7.80 N	24.60 0.25 -1.66 N	33.85 0.51 0.00 N	32.15 0.58 0.00 N	89.49 1.43 0.00 N	58.48 1.07 0.00 N	54.18 1.17 0.00 N	51.63 1.30 0.00 N	70.99 1.62 0.00 N	80.50 1.56 0.00 N	71.05 1.02 0.00 N	51.75 0.69 0.00 N	48.36 0.72 0.00 N	49.01 0.67 0.00 N	49.67 0.60 0.00 N	49.86 0.53 0.00 N	68.29 0.98 0.00 N	63.66 1.72 0.00 N	49.86 0.95 0.00 N	52.13 0.62 0.00 N	34.72 0.48 0.00 N	28.92 0.41 -0.95 N
MILLIKEN___DIESEL 23629	45.66 0.25 0.00 N	31.78 0.22 -3.73 N	12.17 0.04 -7.80 N	24.60 0.25 -1.66 N	33.85 0.51 0.00 N	32.15 0.58 0.00 N	89.49 1.43 0.00 N	58.48 1.07 0.00 N	54.18 1.17 0.00 N	51.63 1.30 0.00 N	70.99 1.62 0.00 N	80.50 1.56 0.00 N	71.05 1.02 0.00 N	51.75 0.69 0.00 N	48.36 0.72 0.00 N	49.01 0.67 0.00 N	49.67 0.60 0.00 N	49.86 0.53 0.00 N	68.29 0.98 0.00 N	63.66 1.72 0.00 N	49.86 0.95 0.00 N	52.13 0.62 0.00 N	34.72 0.48 0.00 N	28.92 0.41 -0.95 N
MILLSEAT___LFGE 323607	43.09 -2.32 0.00 N	29.50 -1.50 -3.17 N	10.73 -0.23 -6.64 N	22.93 -1.17 -1.41 N	31.78 -1.56 0.00 N	30.51 -1.05 0.00 N	83.03 -5.04 0.00 N	54.27 -3.14 0.00 N	49.86 -3.15 0.00 N	47.46 -2.87 0.00 N	65.03 -4.34 0.00 N	73.50 -5.43 0.00 N	65.24 -4.80 0.00 N	47.49 -3.57 0.00 N	44.42 -3.22 0.00 N	45.11 -3.23 0.00 N	45.97 -3.10 0.00 N	46.05 -3.28 0.00 N	62.32 -5.00 0.00 N	58.66 -3.28 0.00 N	46.47 -2.43 0.00 N	48.35 -3.16 0.00 N	32.36 -1.87 0.00 N	26.75 -1.61 -0.80 N
MODEL_CITY_ENERGY 24167	42.37 -3.04 0.00 N	29.25 -1.92 -3.34 N	11.03 -0.30 -7.00 N	22.68 -1.50 -1.49 N	31.29 -2.05 0.00 N	29.99 -1.57 0.00 N	81.01 -7.06 0.00 N	52.77 -4.63 0.00 N	48.48 -4.53 0.00 N	46.11 -4.22 0.00 N	63.13 -6.24 0.00 N	71.36 -7.58 0.00 N	63.36 -6.67 0.00 N	46.17 -4.89 0.00 N	43.24 -4.40 0.00 N	43.92 -4.42 0.00 N	44.79 -4.29 0.00 N	44.86 -4.47 0.00 N	60.52 -6.80 0.00 N	57.02 -4.92 0.00 N	45.30 -3.61 0.00 N	47.18 -4.33 0.00 N	31.70 -2.53 0.00 N	26.31 -2.09 -0.85 N
MODERN_LFGE___ 323580	42.37 -3.04 0.00 N	29.25 -1.92 -3.34 N	11.03 -0.30 -7.00 N	22.68 -1.50 -1.49 N	31.29 -2.05 0.00 N	29.99 -1.57 0.00 N	81.01 -7.06 0.00 N	52.77 -4.63 0.00 N	48.48 -4.53 0.00 N	46.11 -4.22 0.00 N	63.13 -6.24 0.00 N	71.36 -7.58 0.00 N	63.36 -6.67 0.00 N	46.17 -4.89 0.00 N	43.24 -4.40 0.00 N	43.92 -4.42 0.00 N	44.79 -4.29 0.00 N	44.86 -4.47 0.00 N	60.52 -6.80 0.00 N	57.02 -4.92 0.00 N	45.30 -3.61 0.00 N	47.18 -4.33 0.00 N	31.70 -2.53 0.00 N	26.31 -2.09 -0.85 N
MOHAWK_PAPER___DRP 24187	47.62 2.21 0.00 N	59.45 1.45 -30.18 N	67.72 0.22 -63.17 N	37.29 1.16 -13.44 N	34.98 1.64 0.00 N	32.75 1.19 0.00 N	90.95 2.89 0.00 N	59.21 1.80 0.00 N	54.82 1.81 0.00 N	51.99 1.67 0.00 N	71.80 2.43 0.00 N	81.77 2.83 0.00 N	72.55 2.51 0.00 N	52.88 1.82 0.00 N	49.31 1.67 0.00 N	50.09 1.75 0.00 N	50.83 1.75 0.00 N	51.28 1.95 0.00 N	70.01 2.69 0.00 N	63.85 1.91 0.00 N	50.73 1.82 0.00 N	53.58 2.07 0.00 N	35.73 1.49 0.00 N	36.59 1.37 -7.66 N
MONGAUP___HYD 23641	48.01 2.60 0.00 N	51.19 1.56 -21.80 N	50.20 0.24 -45.63 N	33.67 1.28 -9.71 N	35.16 1.82 0.00 N	33.29 1.73 0.00 N	93.64 5.57 0.00 N	61.14 3.73 0.00 N	56.52 3.51 0.00 N	53.52 3.19 0.00 N	73.69 4.33 0.00 N	83.89 4.95 0.00 N	74.45 4.42 0.00 N	54.41 3.35 0.00 N	50.52 2.88 0.00 N	51.02 2.68 0.00 N	51.70 2.62 0.00 N	51.52 2.19 0.00 N	70.37 3.05 0.00 N	64.97 3.03 0.00 N	51.39 2.48 0.00 N	54.61 3.10 0.00 N	36.19 1.96 0.00 N	34.57 1.52 -5.49 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
MONTAUK___DIESEL 23721	49.99 4.57 0.00 N	54.14 2.52 -23.80 N	54.62 0.47 -49.82 N	35.79 2.50 -10.60 N	37.02 3.68 0.00 N	35.61 4.04 0.00 N	100.40 12.33 0.00 N	66.47 9.06 0.00 N	61.49 8.48 0.00 N	58.36 8.03 0.00 N	80.76 11.31 -0.09 N	91.34 11.95 -0.44 N	81.64 10.29 -1.32 N	61.71 7.47 -3.18 N	72.07 7.02 -17.42 N	91.74 6.97 -36.43 N	80.92 7.12 -24.72 N	78.34 7.03 -21.98 N	78.05 9.58 -1.16 N	72.12 8.66 -1.52 N	94.78 6.67 -39.20 N	97.59 7.02 -39.06 N	49.28 4.25 -10.80 N	36.33 2.78 -6.00 N	
MUNSVILLE_WIND_PWR 323609	47.99 2.58 0.00 N	36.13 1.59 -6.72 N	18.65 0.26 -14.06 N	27.07 1.39 -2.99 N	35.56 2.23 0.00 N	33.92 2.36 0.00 N	95.43 7.36 0.00 N	62.58 5.17 0.00 N	58.04 5.03 0.00 N	55.26 4.93 0.00 N	75.95 6.58 0.00 N	86.13 7.19 0.00 N	75.98 5.95 0.00 N	55.26 4.20 0.00 N	51.55 3.91 0.00 N	52.27 3.93 0.00 N	53.02 3.95 0.00 N	53.23 3.90 0.00 N	73.29 5.97 0.00 N	68.27 6.33 0.00 N	53.17 4.26 0.00 N	55.66 4.15 0.00 N	36.56 2.33 0.00 N	30.88 1.63 -1.70 N	
N SALMON___HYD 24042	42.18 -3.23 0.00 N	24.82 -2.27 0.74 N	2.41 -0.36 1.56 N	20.32 -2.04 0.33 N	30.49 -2.85 0.00 N	29.34 -2.22 0.00 N	79.79 -8.28 0.00 N	51.31 -6.09 0.00 N	47.02 -5.99 0.00 N	45.16 -5.17 0.00 N	62.35 -7.01 0.00 N	71.35 -7.59 -5.95 N	64.09 -4.37 0.00 N	46.69 -4.37 0.00 N	43.27 -4.37 0.00 N	43.54 -4.80 0.00 N	43.88 -5.19 0.00 N	44.54 -4.80 0.00 N	60.86 -6.45 0.00 N	56.48 -5.46 0.00 N	45.48 -3.43 0.00 N	47.92 -3.60 0.00 N	31.34 -2.89 0.00 N	25.48 -1.90 0.18 N	
N.E._GEN_SANDY PD 24062	47.58 2.17 0.00 N	57.42 1.48 -28.11 N	63.40 0.23 -58.85 N	36.38 1.17 -12.52 N	35.00 1.66 0.00 N	54.97 1.06 -27.33 N	52.00 2.57 11.06 N	59.59 2.19 0.00 N	55.19 2.18 0.00 N	52.25 1.93 0.00 N	72.23 2.87 0.00 N	82.36 3.42 0.00 N	73.08 3.05 0.00 N	53.27 2.22 0.00 N	49.62 1.98 0.00 N	50.38 2.04 0.00 N	51.11 2.04 0.00 N	51.49 2.17 0.00 N	70.28 2.97 0.00 N	66.00 2.08 0.58 N	50.93 2.03 0.00 N	55.50 2.66 -0.32 N	50.00 2.39 -2.65 N	42.06 2.07 -1.45 N	
NARROWS_GT1_1 24228	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N	
NARROWS_GT1_2 24229	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N	
NARROWS_GT1_3 24230	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N	
NARROWS_GT1_4 24231	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N	
NARROWS_GT1_5 24232	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N	
NARROWS_GT1_6 24233	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N	
NARROWS_GT1_7 24234	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N	
NARROWS_GT1_8 24235	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N	
NARROWS_GT2_1 24236	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N	
NARROWS_GT2_2	48.50	53.42	54.41	34.70	35.31	33.45	94.38	61.84	57.49	54.55	74.94	85.34	75.88	55.40	51.64	52.33	53.18	53.28	72.42	66.47	52.39	55.38	36.71	35.39	

24237	3.08 0.00 N	1.79 -23.80 N	0.27 -49.81 N	1.42 -10.60 N	1.97 0.00 N	1.89 0.00 N	6.31 0.00 N	4.44 0.00 N	4.48 0.00 N	4.22 0.00 N	5.58 0.00 N	6.40 0.00 N	5.84 0.00 N	4.35 0.00 N	4.00 0.00 N	4.00 0.00 N	4.11 0.00 N	3.95 0.00 N	5.10 0.00 N	4.53 0.00 N	3.48 0.00 N	3.88 0.00 N	2.47 0.00 N	1.84 -6.00 N
NARROWS_GT2_3 24238	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
NARROWS_GT2_4 24239	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
NARROWS_GT2_5 24240	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
NARROWS_GT2_6 24241	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
NARROWS_GT2_7 24242	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
NARROWS_GT2_8 24243	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
NEG CAPITAL___MECHNVIL 23645	48.14 2.73 0.00 N	59.72 1.84 -30.05 N	67.50 0.29 -62.89 N	37.54 1.48 -13.38 N	35.46 2.12 0.00 N	33.20 1.64 0.00 N	93.52 5.45 0.00 N	60.96 3.56 0.00 N	56.45 3.44 0.00 N	53.37 3.04 0.00 N	73.62 4.25 0.00 N	83.91 4.97 0.00 N	74.21 4.18 0.00 N	54.07 3.01 0.00 N	50.33 2.69 0.00 N	51.12 2.78 0.00 N	51.83 2.76 0.00 N	52.01 2.68 0.00 N	71.35 4.03 0.00 N	64.98 3.04 0.00 N	51.85 2.94 0.00 N	54.73 3.21 0.00 N	36.48 2.25 0.00 N	37.15 1.97 -7.62 N
NEG CENTRAL_HIGH_ACRES 23767	42.78 -2.63 0.00 N	28.76 -1.65 -2.58 N	9.48 -0.26 -5.41 N	22.51 -1.32 -1.15 N	31.49 -1.85 0.00 N	30.12 -1.45 0.00 N	83.26 -4.81 0.00 N	54.40 -3.00 0.00 N	50.05 -2.96 0.00 N	47.56 -2.77 0.00 N	65.37 -4.00 0.00 N	74.21 -4.73 0.00 N	65.83 -4.21 0.00 N	47.98 -3.08 0.00 N	44.89 -2.76 0.00 N	45.55 -2.79 0.00 N	46.32 -2.76 0.00 N	46.49 -2.84 0.00 N	63.27 -4.05 0.00 N	58.96 -2.98 0.00 N	46.56 -2.35 0.00 N	48.57 -2.94 0.00 N	32.36 -1.88 0.00 N	26.58 -1.63 -0.66 N
NEG CENTRAL___DRP 24199	44.58 -0.84 0.00 N	30.09 -0.54 -2.80 N	10.11 -0.08 -5.86 N	23.53 -0.40 -1.25 N	32.86 -0.48 0.00 N	31.32 -0.24 0.00 N	87.13 -0.94 0.00 N	57.43 0.03 0.00 N	52.89 -0.12 0.00 N	50.29 -0.04 0.00 N	69.12 -0.25 0.00 N	78.44 -0.50 0.00 N	69.25 -0.79 0.00 N	50.45 -0.61 0.00 N	46.87 -0.78 0.00 N	47.79 -0.55 0.00 N	48.53 -0.54 0.00 N	48.67 -0.66 0.00 N	66.37 -0.95 0.00 N	61.57 -0.37 0.00 N	48.44 -0.46 0.00 N	50.88 -0.63 0.00 N	33.74 -0.49 0.00 N	27.79 -0.48 -0.71 N
NEG CENTRAL___INDECK 23768	44.69 -0.72 0.00 N	31.02 -0.51 -3.71 N	12.00 -0.08 -7.75 N	24.00 -0.34 -1.65 N	33.02 -0.32 0.00 N	31.62 0.06 0.00 N	87.59 -0.48 0.00 N	57.49 0.08 0.00 N	53.03 0.02 0.00 N	50.32 -0.01 0.00 N	69.10 -0.26 0.00 N	78.26 -0.67 0.00 N	69.12 -0.92 0.00 N	50.32 -0.74 0.00 N	47.10 -0.54 0.00 N	47.79 -0.55 0.00 N	48.63 -0.45 0.00 N	48.96 -0.37 0.00 N	66.71 -0.61 0.00 N	62.27 0.34 0.00 N	48.86 -0.05 0.00 N	51.08 -0.43 0.00 N	33.91 -0.33 0.00 N	28.07 -0.43 -0.94 N
NEG CENTRAL___SENECA 23627	44.59 -0.82 0.00 N	30.40 -0.53 -3.10 N	10.75 -0.08 -6.50 N	23.70 -0.37 -1.38 N	32.94 -0.40 0.00 N	31.43 -0.13 0.00 N	87.29 -0.77 0.00 N	57.87 0.47 0.00 N	53.30 0.29 0.00 N	50.65 0.32 0.00 N	69.57 0.20 0.00 N	78.87 -0.07 0.00 N	69.47 -0.57 0.00 N	50.60 -0.46 0.00 N	46.83 -0.81 0.00 N	47.80 -0.54 0.00 N	48.53 -0.54 0.00 N	48.64 -0.69 0.00 N	66.25 -1.07 0.00 N	61.54 -0.40 0.00 N	48.46 -0.45 0.00 N	50.93 -0.58 0.00 N	33.76 -0.48 0.00 N	27.87 -0.48 -0.79 N
NEG CENTRAL___STATE_STREET 24147	45.65 0.24 0.00 N	30.64 0.05 -2.76 N	10.11 0.01 -5.78 N	23.97 0.06 -1.23 N	33.58 0.24 0.00 N	32.04 0.48 0.00 N	89.53 1.46 0.00 N	58.52 1.12 0.00 N	54.05 1.04 0.00 N	51.53 1.20 0.00 N	70.89 1.53 0.00 N	80.44 1.50 0.00 N	71.02 0.99 0.00 N	51.79 0.73 0.00 N	48.33 0.69 0.00 N	49.21 0.87 0.00 N	49.89 0.82 0.00 N	50.01 0.68 0.00 N	68.18 0.86 0.00 N	63.38 1.44 0.00 N	49.74 0.83 0.00 N	52.05 0.55 0.00 N	34.54 0.31 0.00 N	28.42 0.16 -0.71 N
NEG MILLWOOD___DRP 24198	48.33 2.92 0.00 N	53.88 1.75 -24.30 N	55.47 0.27 -50.88 N	34.93 1.42 -10.82 N	35.36 2.01 0.00 N	33.46 1.90 0.00 N	94.37 6.30 0.00 N	61.72 4.32 0.00 N	57.14 4.13 0.00 N	54.30 3.97 0.00 N	74.77 5.40 0.00 N	84.99 6.05 0.00 N	75.28 5.25 0.00 N	54.93 3.87 0.00 N	51.13 3.49 0.00 N	51.82 3.48 0.00 N	52.62 3.54 0.00 N	52.78 3.45 0.00 N	71.95 4.63 0.00 N	66.00 4.06 0.00 N	51.89 2.98 0.00 N	54.86 3.35 0.00 N	36.38 2.15 0.00 N	35.29 1.61 -6.13 N

NEG NORTH_FLCN_SEA 23793	40.77 -4.64 0.00 N	23.89 -3.10 0.84 N	2.08 -0.49 1.76 N	19.57 -2.74 0.37 N	29.44 -3.90 0.00 N	28.35 -3.21 0.00 N	77.21 -10.86 0.00 N	49.46 -7.94 0.00 N	45.35 -7.66 0.00 N	43.39 -6.94 0.00 N	60.05 -9.31 0.00 N	68.72 -10.22 0.00 N	61.69 -8.34 0.00 N	44.98 -6.08 0.00 N	41.65 -5.99 0.00 N	41.96 -6.39 0.00 N	42.37 -6.71 0.00 N	43.23 -6.10 0.00 N	58.73 -8.59 0.00 N	54.43 -7.51 0.00 N	43.98 -4.93 0.00 N	46.32 -5.19 0.00 N	30.32 -3.91 0.00 N	24.61 -2.74 0.20 N
NEG NORTH_KES_CHATAGAY 23792	41.28 -4.14 0.00 N	24.21 -2.80 0.82 N	2.17 -0.44 1.71 N	19.85 -2.48 0.37 N	29.84 -3.50 0.00 N	28.74 -2.82 0.00 N	78.16 -9.91 0.00 N	50.08 -7.32 0.00 N	45.71 -7.30 0.00 N	43.80 -6.53 0.00 N	60.51 -8.85 0.00 N	69.23 -9.71 0.00 N	62.12 -7.92 0.00 N	45.34 -5.72 0.00 N	42.01 -5.62 0.00 N	42.37 -5.97 0.00 N	42.82 -6.25 0.00 N	43.57 -5.76 0.00 N	59.33 -7.98 0.00 N	55.03 -6.91 0.00 N	44.40 -4.50 0.00 N	46.77 -4.74 0.00 N	30.64 -3.60 0.00 N	24.92 -2.44 0.20 N
NEG NORTH___ALICE_FALLS 23915	41.34 -4.08 0.00 N	24.23 -2.76 0.84 N	2.14 -0.43 1.76 N	19.85 -2.46 0.37 N	29.85 -3.49 0.00 N	28.75 -2.81 0.00 N	78.36 -9.71 0.00 N	50.30 -7.10 0.00 N	46.11 -6.90 0.00 N	44.09 -6.24 0.00 N	61.02 -8.34 0.00 N	69.82 -9.12 0.00 N	62.65 -7.38 0.00 N	45.69 -5.37 0.00 N	42.31 -5.33 0.00 N	42.64 -5.70 0.00 N	43.08 -5.99 0.00 N	43.95 -5.38 0.00 N	59.78 -7.54 0.00 N	55.44 -6.50 0.00 N	44.75 -4.16 0.00 N	47.09 -4.42 0.00 N	30.79 -3.45 0.00 N	24.97 -2.38 0.20 N
NEG NORTH___LWR_SARANAC 23913	41.34 -4.08 0.00 N	24.23 -2.76 0.84 N	2.13 -0.43 1.76 N	19.85 -2.46 0.37 N	29.85 -3.49 0.00 N	28.75 -2.81 0.00 N	78.36 -9.71 0.00 N	50.30 -7.11 0.00 N	46.11 -6.90 0.00 N	44.09 -6.24 0.00 N	61.02 -8.34 0.00 N	69.82 -9.12 0.00 N	62.65 -7.38 0.00 N	45.69 -5.37 0.00 N	42.31 -5.33 0.00 N	42.64 -5.70 0.00 N	43.08 -6.00 0.00 N	43.94 -5.39 0.00 N	59.78 -7.54 0.00 N	55.44 -6.50 0.00 N	44.75 -4.16 0.00 N	47.09 -4.42 0.00 N	30.79 -3.45 0.00 N	24.97 -2.38 0.20 N
NEG NORTH___PLATTSBURG 23628	41.34 -4.08 0.00 N	24.23 -2.76 0.84 N	2.14 -0.43 1.76 N	19.85 -2.46 0.37 N	29.85 -3.49 0.00 N	28.75 -2.81 0.00 N	78.36 -9.71 0.00 N	50.30 -7.10 0.00 N	46.11 -6.90 0.00 N	44.09 -6.24 0.00 N	61.02 -8.34 0.00 N	69.82 -9.12 0.00 N	62.65 -7.38 0.00 N	45.69 -5.37 0.00 N	42.31 -5.33 0.00 N	42.64 -5.70 0.00 N	43.08 -5.99 0.00 N	43.95 -5.38 0.00 N	59.78 -7.54 0.00 N	55.44 -6.50 0.00 N	44.75 -4.16 0.00 N	47.09 -4.42 0.00 N	30.79 -3.45 0.00 N	24.97 -2.38 0.20 N
NEG WEST_LEA_LOCKPORT 23791	42.50 -2.91 0.00 N	29.28 -1.85 -3.30 N	10.95 -0.28 -6.91 N	22.73 -1.43 -1.47 N	31.39 -1.95 0.00 N	30.08 -1.48 0.00 N	81.36 -6.70 0.00 N	53.01 -4.39 0.00 N	48.59 -4.43 0.00 N	46.23 -4.10 0.00 N	63.30 -6.07 0.00 N	71.55 -7.39 0.00 N	63.52 -6.51 0.00 N	46.28 -4.78 0.00 N	43.33 -4.31 0.00 N	44.01 -4.33 0.00 N	44.88 -4.20 0.00 N	44.93 -4.39 0.00 N	60.64 -6.68 0.00 N	57.14 -4.80 0.00 N	45.37 -3.54 0.00 N	47.27 -4.24 0.00 N	31.75 -2.49 0.00 N	26.35 -2.05 -0.84 N
NEG WEST___LANCASTR 23811	42.90 -2.51 0.00 N	30.27 -1.59 -4.03 N	12.53 -0.23 -8.44 N	23.30 -1.18 -1.79 N	31.80 -1.54 0.00 N	30.28 -1.28 0.00 N	83.06 -5.01 0.00 N	53.80 -3.61 0.00 N	49.54 -3.47 0.00 N	47.14 -3.19 0.00 N	64.68 -4.69 0.00 N	73.22 -5.72 0.00 N	64.60 -5.44 0.00 N	47.06 -4.00 0.00 N	44.06 -3.58 0.00 N	44.86 -3.48 0.00 N	45.72 -3.35 0.00 N	45.65 -3.68 0.00 N	62.04 -5.28 0.00 N	58.24 -3.70 0.00 N	45.73 -3.18 0.00 N	48.25 -3.26 0.00 N	32.05 -2.18 0.00 N	26.82 -1.76 -1.02 N
NEG_PENN_ALLEGHNY 23528	45.64 0.23 0.00 N	35.66 0.12 -7.71 N	20.50 0.03 -16.14 N	26.28 0.15 -3.43 N	33.66 0.32 0.00 N	31.94 0.37 0.00 N	89.31 1.24 0.00 N	58.11 0.70 0.00 N	53.80 0.79 0.00 N	51.19 0.86 0.00 N	70.44 1.07 0.00 N	80.02 1.08 0.00 N	70.70 0.67 0.00 N	51.51 0.45 0.00 N	48.13 0.49 0.00 N	48.85 0.51 0.00 N	49.55 0.47 0.00 N	49.63 0.30 0.00 N	67.87 0.56 0.00 N	62.81 0.87 0.00 N	49.24 0.33 0.00 N	52.03 0.52 0.00 N	34.41 0.17 0.00 N	29.62 0.12 -1.95 N
NEG___GEN_MONROE 24207	43.68 -1.73 0.00 N	29.50 -1.12 -2.79 N	9.99 -0.18 -5.85 N	23.06 -0.88 -1.24 N	32.17 -1.17 0.00 N	30.88 -0.68 0.00 N	85.02 -3.05 0.00 N	55.75 -1.65 0.00 N	51.27 -1.74 0.00 N	48.71 -1.62 0.00 N	66.87 -2.49 0.00 N	75.72 -3.22 0.00 N	67.16 -2.88 0.00 N	48.93 -2.13 0.00 N	45.69 -1.95 0.00 N	46.36 -1.98 0.00 N	47.17 -1.90 0.00 N	47.33 -2.01 0.00 N	64.37 -2.95 0.00 N	60.26 -1.67 0.00 N	47.60 -1.31 0.00 N	49.57 -1.94 0.00 N	33.02 -1.21 0.00 N	27.15 -1.11 -0.71 N
NEPA___ENERGY 23901	42.94 -2.48 0.00 N	30.83 -1.55 -4.54 N	13.63 -0.21 -9.52 N	23.67 -1.05 -2.02 N	32.03 -1.31 0.00 N	30.26 -1.31 0.00 N	83.95 -4.12 0.00 N	54.00 -3.40 0.00 N	50.07 -2.94 0.00 N	47.66 -2.67 0.00 N	65.53 -3.84 0.00 N	74.34 -4.60 0.00 N	65.15 -4.89 0.00 N	47.45 -3.61 0.00 N	44.41 -3.23 0.00 N	45.29 -3.05 0.00 N	46.13 -2.95 0.00 N	45.90 -3.43 0.00 N	62.76 -4.55 0.00 N	58.68 -3.26 0.00 N	45.60 -3.30 0.00 N	48.76 -2.75 0.00 N	32.06 -2.18 0.00 N	27.08 -1.63 -1.15 N
NEVERSINK___HYD 23608	47.43 2.02 0.00 N	49.38 1.18 -20.37 N	47.16 0.18 -42.64 N	32.73 0.97 -9.07 N	34.74 1.40 0.00 N	33.02 1.46 0.00 N	92.88 4.81 0.00 N	60.51 3.10 0.00 N	55.42 2.41 0.00 N	52.55 2.22 0.00 N	72.40 3.04 0.00 N	82.36 3.42 0.00 N	72.96 2.93 0.00 N	53.19 2.13 0.00 N	49.57 1.93 0.00 N	50.21 1.87 0.00 N	51.04 1.97 0.00 N	51.31 1.98 0.00 N	70.12 2.81 0.00 N	64.50 2.56 0.00 N	50.66 1.75 0.00 N	53.36 1.85 0.00 N	35.38 1.15 0.00 N	33.53 0.84 -5.12 N
NEWTON___FALLS_HYD 23847	43.55 -1.86 0.00 N	26.48 -1.35 0.00 N	4.10 -0.22 0.00 N	21.42 -1.26 0.00 N	31.64 -1.70 0.00 N	30.28 -1.28 0.00 N	82.77 -5.30 0.00 N	52.93 -4.48 0.00 N	48.30 -4.71 0.00 N	46.33 -4.00 0.00 N	63.85 -5.51 0.00 N	72.96 -5.98 0.00 N	65.45 -4.59 0.00 N	47.66 -3.40 0.00 N	44.30 -3.34 0.00 N	44.77 -3.57 0.00 N	44.86 -4.22 0.00 N	45.08 -4.25 0.00 N	62.07 -5.25 0.00 N	57.46 -4.47 0.00 N	45.73 -3.18 0.00 N	48.52 -2.99 0.00 N	32.19 -2.05 0.00 N	26.28 -1.28 0.00 N
NIAGARA____ 23760	41.94 -3.47 0.00 N	28.95 -2.18 -3.30 N	10.88 -0.34 -6.90 N	22.44 -1.71 -1.47 N	30.96 -2.38 0.00 N	29.66 -1.90 0.00 N	79.92 -8.14 0.00 N	52.00 -5.41 0.00 N	47.48 -5.53 0.00 N	45.16 -5.17 0.00 N	61.81 -7.55 0.00 N	69.87 -9.07 0.00 N	62.11 -7.93 0.00 N	45.26 -5.81 0.00 N	42.40 -5.24 0.00 N	43.07 -5.27 0.00 N	43.93 -5.14 0.00 N	44.00 -5.33 0.00 N	59.23 -8.09 0.00 N	55.81 -6.13 0.00 N	44.43 -4.48 0.00 N	46.26 -5.25 0.00 N	31.16 -3.07 0.00 N	25.89 -2.50 -0.83 N
NINE_MILE_1 23575	43.97 -1.44 0.00 N	28.39 -0.89 -1.45 N	7.22 -0.14 -3.03 N	22.61 -0.73 -0.64 N	32.30 -1.04 0.00 N	30.66 -0.90 0.00 N	85.44 -2.62 0.00 N	55.74 -1.67 0.00 N	51.42 -1.59 0.00 N	48.84 -1.49 0.00 N	67.27 -2.09 0.00 N	76.49 -2.45 0.00 N	67.84 -2.19 0.00 N	49.45 -1.61 0.00 N	46.18 -1.47 0.00 N	46.85 -1.49 0.00 N	47.59 -1.48 0.00 N	47.80 -1.53 0.00 N	65.23 -2.08 0.00 N	60.23 -1.70 0.00 N	47.52 -1.39 0.00 N	49.93 -1.58 0.00 N	33.18 -1.05 0.00 N	27.05 -0.88 -0.37 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
NINE_MILE_2 23744	43.97 -1.44 0.00 N	28.38 -0.89 -1.44 N	7.20 -0.14 -3.01 N	22.60 -0.73 -0.64 N	32.30 -1.04 0.00 N	30.66 -0.90 0.00 N	85.45 -2.62 0.00 N	55.74 -1.66 0.00 N	51.43 -1.58 0.00 N	48.84 -1.49 0.00 N	67.28 -2.08 0.00 N	76.49 -2.45 0.00 N	67.85 -2.18 0.00 N	49.47 -1.59 0.00 N	46.20 -1.45 0.00 N	46.87 -1.47 0.00 N	47.60 -1.47 0.00 N	47.81 -1.51 0.00 N	65.23 -2.08 0.00 N	60.25 -1.69 0.00 N	47.52 -1.39 0.00 N	49.93 -1.58 0.00 N	33.19 -1.05 0.00 N	27.05 -0.88 -0.36 N	
NM_CAPITAL___DRP 24208	47.49 2.08 0.00 N	59.19 1.39 -29.97 N	67.28 0.21 -62.74 N	37.17 1.13 -13.35 N	34.91 1.57 0.00 N	32.61 1.05 0.00 N	90.06 2.00 0.00 N	58.62 1.22 0.00 N	54.27 1.26 0.00 N	51.49 1.16 0.00 N	71.07 1.71 0.00 N	80.89 1.96 0.00 N	71.80 1.77 0.00 N	52.37 1.31 0.00 N	48.87 1.23 0.00 N	49.68 1.34 0.00 N	50.40 1.33 0.00 N	50.82 1.49 0.00 N	69.28 1.97 0.00 N	63.19 1.25 0.00 N	50.20 1.29 0.00 N	53.04 1.53 0.00 N	35.39 1.15 0.00 N	36.32 1.15 -7.62 N	
NM_CENTRAL___DRP 24181	44.72 -0.70 0.00 N	29.23 -0.43 -1.83 N	8.10 -0.06 -3.84 N	23.16 -0.34 -0.82 N	32.87 -0.47 0.00 N	31.27 -0.29 0.00 N	87.29 -0.78 0.00 N	57.01 -0.40 0.00 N	52.51 -0.50 0.00 N	49.84 -0.50 0.00 N	68.66 -0.70 0.00 N	78.05 -0.89 0.00 N	69.19 -0.85 0.00 N	50.44 -0.62 0.00 N	47.14 -0.50 0.00 N	47.83 -0.51 0.00 N	48.55 -0.52 0.00 N	48.78 -0.55 0.00 N	66.60 -0.72 0.00 N	61.60 -0.34 0.00 N	48.46 -0.45 0.00 N	50.86 -0.65 0.00 N	33.77 -0.46 0.00 N	27.57 -0.44 -0.46 N	
NM_FRONTIER___DRP 24179	42.13 -3.28 0.00 N	29.12 -2.06 -3.35 N	11.02 -0.32 -7.02 N	22.57 -1.61 -1.49 N	31.13 -2.21 0.00 N	29.83 -1.73 0.00 N	80.35 -7.72 0.00 N	52.24 -5.16 0.00 N	47.64 -5.37 0.00 N	45.32 -5.02 0.00 N	62.03 -7.33 0.00 N	70.03 -8.91 0.00 N	62.20 -7.84 0.00 N	45.32 -5.74 0.00 N	42.48 -5.17 0.00 N	43.15 -5.19 0.00 N	44.01 -5.07 0.00 N	44.07 -5.26 0.00 N	59.29 -8.03 0.00 N	55.89 -6.05 0.00 N	44.51 -4.39 0.00 N	46.34 -5.17 0.00 N	31.23 -3.00 0.00 N	25.98 -2.43 -0.85 N	
NM_ST_REGIS___HYD 24053	42.61 -2.80 0.00 N	25.26 -2.00 0.57 N	2.80 -0.33 1.20 N	20.58 -1.86 0.25 N	30.80 -2.54 0.00 N	29.55 -2.02 0.00 N	79.35 -8.72 0.00 N	50.39 -7.02 0.00 N	45.83 -7.18 0.00 N	44.21 -6.12 0.00 N	60.96 -8.40 0.00 N	69.87 -9.07 0.00 N	63.22 -6.81 0.00 N	46.00 -5.06 0.00 N	42.63 -5.01 0.00 N	42.85 -5.49 0.00 N	42.80 -6.27 0.00 N	43.18 -6.15 0.00 N	59.41 -7.91 0.00 N	55.12 -6.82 0.00 N	44.29 -4.62 0.00 N	47.09 -4.42 0.00 N	31.14 -3.09 0.00 N	25.55 -1.87 0.14 N	
NORTHPORT___1 23551	47.92 2.51 0.00 N	52.98 1.36 -23.80 N	54.40 0.25 -49.82 N	34.60 1.31 -10.60 N	35.18 1.84 0.00 N	33.53 1.96 0.00 N	94.24 6.17 0.00 N	62.10 4.70 0.00 N	57.44 4.43 0.00 N	54.51 4.18 0.00 N	75.40 5.95 -0.09 N	85.90 6.52 -0.44 N	77.51 6.16 -1.32 N	58.84 4.60 -3.18 N	69.44 4.38 -17.42 N	89.18 4.42 -36.43 N	78.34 4.54 -24.72 N	75.69 4.37 -21.98 N	73.74 5.27 -1.16 N	68.06 4.60 -1.52 N	91.88 3.77 -39.20 N	94.71 4.14 -39.06 N	47.70 2.67 -10.80 N	35.32 1.76 -6.00 N	
NORTHPORT___2 23552	47.92 2.51 0.00 N	52.98 1.36 -23.80 N	54.40 0.25 -49.82 N	34.60 1.31 -10.60 N	35.18 1.84 0.00 N	33.53 1.96 0.00 N	94.24 6.17 0.00 N	62.10 4.70 0.00 N	57.44 4.43 0.00 N	54.51 4.18 0.00 N	75.40 5.95 -0.09 N	85.90 6.52 -0.44 N	77.51 6.16 -1.32 N	58.84 4.60 -3.18 N	69.44 4.38 -17.42 N	89.18 4.42 -36.43 N	78.34 4.54 -24.72 N	75.69 4.37 -21.98 N	73.74 5.27 -1.16 N	68.06 4.60 -1.52 N	91.88 3.77 -39.20 N	94.71 4.14 -39.06 N	47.70 2.67 -10.80 N	35.32 1.76 -6.00 N	
NORTHPORT___3 23553	47.88 2.47 0.00 N	52.94 1.31 -23.80 N	54.38 0.23 -49.82 N	34.52 1.23 -10.60 N	35.03 1.69 0.00 N	33.34 1.77 0.00 N	93.76 5.69 0.00 N	61.78 4.38 0.00 N	57.14 4.13 0.00 N	54.21 3.88 0.00 N	75.02 5.56 -0.09 N	85.47 6.09 -0.44 N	77.15 5.79 -1.32 N	58.57 4.34 -3.18 N	69.15 4.09 -17.42 N	88.94 4.17 -36.43 N	78.15 4.35 -24.72 N	75.43 4.12 -21.98 N	73.26 4.79 -1.16 N	67.65 4.19 -1.52 N	91.65 3.54 -39.20 N	94.54 3.97 -39.06 N	47.62 2.58 -10.80 N	35.26 1.70 -6.00 N	
NORTHPORT___4 23650	47.88 2.47 0.00 N	52.94 1.31 -23.80 N	54.38 0.23 -49.82 N	34.52 1.23 -10.60 N	35.03 1.69 0.00 N	33.34 1.77 0.00 N	93.76 5.69 0.00 N	61.78 4.38 0.00 N	57.14 4.13 0.00 N	54.21 3.88 0.00 N	75.02 5.56 -0.09 N	85.47 6.09 -0.44 N	77.15 5.79 -1.32 N	58.57 4.34 -3.18 N	69.15 4.09 -17.42 N	88.94 4.17 -36.43 N	78.15 4.35 -24.72 N	75.43 4.12 -21.98 N	73.26 4.79 -1.16 N	67.65 4.19 -1.52 N	91.65 3.54 -39.20 N	94.54 3.97 -39.06 N	47.62 2.58 -10.80 N	35.26 1.70 -6.00 N	
NORTHPORT___IC 23718	47.92 2.51 0.00 N	52.98 1.36 -23.80 N	54.40 0.25 -49.82 N	34.60 1.31 -10.60 N	35.18 1.84 0.00 N	33.53 1.96 0.00 N	94.24 6.17 0.00 N	62.10 4.70 0.00 N	57.44 4.43 0.00 N	54.51 4.18 0.00 N	75.40 5.95 -0.09 N	85.90 6.52 -0.44 N	77.51 6.16 -1.32 N	58.84 4.60 -3.18 N	69.44 4.38 -17.42 N	89.18 4.42 -36.43 N	78.34 4.54 -24.72 N	75.69 4.37 -21.98 N	73.74 5.27 -1.16 N	68.06 4.60 -1.52 N	91.88 3.77 -39.20 N	94.71 4.14 -39.06 N	47.70 2.67 -10.80 N	35.32 1.76 -6.00 N	
NPX_GEN_1385_PROXY 323591	47.38 1.97 0.00 N	52.65 1.02 -23.80 N	54.38 0.23 -49.82 N	34.47 1.19 -10.60 N	35.00 1.66 0.00 N	55.29 1.37 -27.33 N	52.67 3.24 11.06 N	61.41 4.01 0.00 N	56.79 3.78 0.00 N	53.89 3.56 0.00 N	74.56 5.11 -0.09 N	84.95 5.57 -0.44 N	76.67 5.32 -1.32 N	58.23 3.99 -3.18 N	68.87 3.81 -17.42 N	88.60 3.83 -36.43 N	77.75 3.95 -24.72 N	70.00 3.82 -17.25 N	72.93 4.46 -1.16 N	67.31 3.85 -1.52 N	91.29 3.19 -39.20 N	93.25 3.73 -37.01 N	47.29 2.26 -10.80 N	41.82 1.83 -1.45 N	
NPX_GEN_CSC 323557	47.79 2.38 0.00 N	52.86 1.23 -23.80 N	54.42 0.28 -49.82 N	34.71 1.43 -10.60 N	35.36 2.02 0.00 N	55.65 1.74 -27.33 N	53.67 4.23 11.06 N	62.56 5.15 0.00 N	57.79 4.78 0.00 N	54.87 4.54 0.00 N	75.99 6.53 -0.09 N	86.45 7.07 -0.44 N	77.93 6.58 -1.32 N	59.11 4.87 -3.18 N	69.69 4.63 -17.42 N	89.44 4.67 -36.43 N	78.58 4.78 -24.72 N	75.97 4.66 -21.98 N	74.30 5.83 -1.16 N	68.60 5.14 -1.52 N	92.23 4.12 -39.20 N	94.11 4.60 -37.01 N	47.76 2.73 -10.80 N	42.18 2.19 -1.45 N	
NSINS_S_GLNS_FALLS 23858	48.61 3.20 0.00 N	60.54 2.21 -30.51 N	68.52 0.34 -63.86 N	38.03 1.76 -13.58 N	35.93 2.59 0.00 N	33.65 2.09 0.00 N	94.57 6.50 0.00 N	61.61 4.20 0.00 N	57.05 4.04 0.00 N	53.79 3.46 0.00 N	73.83 4.46 0.00 N	84.17 5.23 0.00 N	74.09 4.06 0.00 N	53.91 2.85 0.00 N	50.18 2.54 0.00 N	50.96 2.62 0.00 N	51.70 2.63 0.00 N	52.21 2.88 0.00 N	72.25 4.93 0.00 N	65.64 3.70 0.00 N	52.86 3.95 0.00 N	55.76 4.25 0.00 N	37.15 2.91 0.00 N	37.77 2.49 -7.72 N	
NUCOR_STEEL___DRP	45.38	30.45	10.05	23.81	33.35	31.80	88.84	58.02	53.69	51.23	70.50	79.99	70.65	51.53	48.02	48.82	49.48	49.61	67.54	62.80	49.31	51.60	34.27	28.22	

24197	-0.04 0.00 N	-0.12 -2.74 N	-0.02 -5.74 N	-0.10 -1.22 N	0.01 0.00 N	0.23 0.00 N	0.77 0.00 N	0.61 0.00 N	0.68 0.00 N	0.90 0.00 N	1.13 0.00 N	1.05 0.00 N	0.61 0.00 N	0.47 0.00 N	0.38 0.00 N	0.48 0.00 N	0.41 0.00 N	0.28 0.00 N	0.23 0.00 N	0.86 0.00 N	0.40 0.00 N	0.09 0.00 N	0.04 0.00 N	-0.04 -0.70 N
NYISO_LBMP_REFERENCE 24008	45.41 0.00 0.00 N	27.83 0.00 0.00 N	4.33 0.00 0.00 N	22.69 0.00 0.00 N	33.34 0.00 0.00 N	31.56 0.00 0.00 N	88.07 0.00 0.00 N	57.40 0.00 0.00 N	53.01 0.00 0.00 N	50.33 0.00 0.00 N	69.37 0.00 0.00 N	78.94 0.00 0.00 N	70.03 0.00 0.00 N	51.06 0.00 0.00 N	47.64 0.00 0.00 N	48.34 0.00 0.00 N	49.07 0.00 0.00 N	49.33 0.00 0.00 N	67.31 0.00 0.00 N	61.94 0.00 0.00 N	48.91 0.00 0.00 N	51.51 0.00 0.00 N	34.23 0.00 0.00 N	27.56 0.00 0.00 N
NYPA_BRENTWD____GT 24164	48.30 2.89 0.00 N	53.19 1.56 -23.80 N	54.44 0.29 -49.82 N	34.79 1.50 -10.60 N	35.47 2.13 0.00 N	33.84 2.28 0.00 N	95.34 7.27 0.00 N	62.89 5.48 0.00 N	58.20 5.18 0.00 N	55.27 4.94 0.00 N	76.50 7.04 -0.09 N	87.17 7.79 -0.44 N	78.57 7.22 -1.32 N	59.60 5.36 -3.18 N	70.13 5.07 -17.42 N	89.90 5.13 -36.43 N	79.06 5.27 -24.72 N	76.43 5.11 -21.98 N	74.89 6.42 -1.16 N	69.16 5.70 -1.52 N	92.67 4.57 -39.20 N	95.52 4.95 -39.06 N	48.16 3.12 -10.80 N	35.62 2.07 -6.00 N
NYPA_GOWANUS____GT5 24156	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
NYPA_GOWANUS____GT6 24157	48.50 3.08 0.00 N	53.42 1.79 -23.80 N	54.41 0.27 -49.81 N	34.70 1.42 -10.60 N	35.31 1.97 0.00 N	33.45 1.89 0.00 N	94.38 6.31 0.00 N	61.84 4.44 0.00 N	57.49 4.48 0.00 N	54.55 4.22 0.00 N	74.94 5.58 0.00 N	85.34 6.40 0.00 N	75.88 5.84 0.00 N	55.40 4.35 0.00 N	51.64 4.00 0.00 N	52.33 4.00 0.00 N	53.18 4.11 0.00 N	53.28 3.95 0.00 N	72.42 5.10 0.00 N	66.47 4.53 0.00 N	52.39 3.48 0.00 N	55.38 3.88 0.00 N	36.71 2.47 0.00 N	35.39 1.84 -6.00 N
NYPA_HARLEM__RVR__GT1 24160	48.31 2.90 0.00 N	53.31 1.69 -23.80 N	54.40 0.26 -49.81 N	34.64 1.35 -10.60 N	35.19 1.85 0.00 N	33.25 1.69 0.00 N	93.76 5.69 0.00 N	61.41 4.01 0.00 N	57.10 4.09 0.00 N	54.16 3.83 0.00 N	74.42 5.06 0.00 N	84.65 5.71 0.00 N	75.40 5.37 0.00 N	55.00 3.94 0.00 N	51.26 3.62 0.00 N	51.94 3.60 0.00 N	52.80 3.73 0.00 N	52.93 3.59 0.00 N	71.83 4.51 0.00 N	65.89 3.96 0.00 N	52.01 3.11 0.00 N	55.03 3.52 0.00 N	36.50 2.26 0.00 N	35.25 1.69 -6.00 N
NYPA_HARLEM__RVR__GT2 24161	48.31 2.90 0.00 N	53.31 1.69 -23.80 N	54.40 0.26 -49.81 N	34.64 1.35 -10.60 N	35.19 1.85 0.00 N	33.25 1.69 0.00 N	93.76 5.69 0.00 N	61.41 4.01 0.00 N	57.10 4.09 0.00 N	54.16 3.83 0.00 N	74.42 5.06 0.00 N	84.65 5.71 0.00 N	75.40 5.37 0.00 N	55.00 3.94 0.00 N	51.26 3.62 0.00 N	51.94 3.60 0.00 N	52.80 3.73 0.00 N	52.93 3.59 0.00 N	71.83 4.51 0.00 N	65.89 3.96 0.00 N	52.01 3.11 0.00 N	55.03 3.52 0.00 N	36.50 2.26 0.00 N	35.25 1.69 -6.00 N
NYPA_KENT____GT 24152	48.48 3.07 0.00 N	53.41 1.79 -23.80 N	54.42 0.28 -49.81 N	34.71 1.42 -10.60 N	35.32 1.98 0.00 N	33.45 1.89 0.00 N	94.37 6.30 0.00 N	61.83 4.42 0.00 N	57.43 4.43 0.00 N	54.50 4.17 0.00 N	74.86 5.49 0.00 N	85.21 6.27 0.00 N	75.76 5.73 0.00 N	55.35 4.29 0.00 N	51.59 3.95 0.00 N	52.31 3.97 0.00 N	53.15 4.08 0.00 N	53.27 3.94 0.00 N	72.37 5.05 0.00 N	66.37 4.44 0.00 N	52.31 3.40 0.00 N	55.29 3.78 0.00 N	36.65 2.41 0.00 N	35.36 1.80 -6.00 N
NYPA_POUCH1____GT 24155	48.43 3.02 0.00 N	53.40 1.77 -23.80 N	54.41 0.27 -49.81 N	34.70 1.41 -10.60 N	35.29 1.95 0.00 N	33.44 1.87 0.00 N	94.32 6.25 0.00 N	61.80 4.39 0.00 N	57.47 4.46 0.00 N	54.51 4.18 0.00 N	74.89 5.53 0.00 N	85.32 6.38 0.00 N	75.86 5.83 0.00 N	55.37 4.31 0.00 N	51.56 3.92 0.00 N	52.23 3.89 0.00 N	53.06 3.99 0.00 N	53.12 3.79 0.00 N	72.20 4.88 0.00 N	66.34 4.40 0.00 N	52.30 3.40 0.00 N	55.29 3.78 0.00 N	36.64 2.41 0.00 N	35.36 1.80 -6.00 N
NYPA_VERNON____GT2 24162	48.45 3.04 0.00 N	53.40 1.78 -23.80 N	54.42 0.28 -49.81 N	34.71 1.42 -10.60 N	35.33 1.99 0.00 N	33.45 1.89 0.00 N	94.36 6.29 0.00 N	61.79 4.39 0.00 N	57.38 4.37 0.00 N	54.46 4.13 0.00 N	74.79 5.42 0.00 N	85.07 6.13 0.00 N	75.65 5.62 0.00 N	55.29 4.23 0.00 N	51.55 3.91 0.00 N	52.26 3.92 0.00 N	53.11 4.04 0.00 N	53.25 3.92 0.00 N	72.32 5.00 0.00 N	66.27 4.33 0.00 N	52.22 3.31 0.00 N	55.22 3.71 0.00 N	36.61 2.38 0.00 N	35.32 1.77 -6.00 N
NYPA_VERNON____GT3 24163	48.45 3.04 0.00 N	53.40 1.78 -23.80 N	54.42 0.28 -49.81 N	34.71 1.42 -10.60 N	35.33 1.99 0.00 N	33.45 1.89 0.00 N	94.36 6.29 0.00 N	61.79 4.39 0.00 N	57.38 4.37 0.00 N	54.46 4.13 0.00 N	74.79 5.42 0.00 N	85.07 6.13 0.00 N	75.65 5.62 0.00 N	55.29 4.23 0.00 N	51.55 3.91 0.00 N	52.26 3.92 0.00 N	53.11 4.04 0.00 N	53.25 3.92 0.00 N	72.32 5.00 0.00 N	66.27 4.33 0.00 N	52.22 3.31 0.00 N	55.22 3.71 0.00 N	36.61 2.38 0.00 N	35.32 1.77 -6.00 N
NYPA____ASTORIA_CC1 323568	48.42 3.00 0.00 N	53.38 1.76 -23.80 N	54.41 0.27 -49.81 N	34.69 1.41 -10.60 N	35.29 1.95 0.00 N	33.42 1.86 0.00 N	94.23 6.16 0.00 N	61.72 4.32 0.00 N	57.33 4.32 0.00 N	54.40 4.07 0.00 N	74.65 5.28 0.00 N	84.90 5.96 0.00 N	75.51 5.48 0.00 N	55.20 4.14 0.00 N	51.45 3.82 0.00 N	52.18 3.84 0.00 N	53.03 3.96 0.00 N	53.16 3.83 0.00 N	72.16 4.85 0.00 N	66.12 4.18 0.00 N	52.14 3.23 0.00 N	55.12 3.61 0.00 N	36.56 2.32 0.00 N	35.28 1.73 -6.00 N
NYPA____ASTORIA_CC2 323569	48.42 3.00 0.00 N	53.38 1.76 -23.80 N	54.41 0.27 -49.81 N	34.69 1.41 -10.60 N	35.29 1.95 0.00 N	33.42 1.86 0.00 N	94.23 6.16 0.00 N	61.72 4.32 0.00 N	57.33 4.32 0.00 N	54.40 4.07 0.00 N	74.65 5.28 0.00 N	84.90 5.96 0.00 N	75.51 5.48 0.00 N	55.20 4.14 0.00 N	51.45 3.82 0.00 N	52.18 3.84 0.00 N	53.03 3.96 0.00 N	53.16 3.83 0.00 N	72.16 4.85 0.00 N	66.12 4.18 0.00 N	52.14 3.23 0.00 N	55.12 3.61 0.00 N	36.56 2.32 0.00 N	35.28 1.73 -6.00 N
NYPA____HOLTSVILL 23794	47.96 2.54 0.00 N	52.98 1.35 -23.80 N	54.42 0.27 -49.82 N	34.69 1.41 -10.60 N	35.34 2.00 0.00 N	33.75 2.19 0.00 N	94.89 6.83 0.00 N	62.58 5.18 0.00 N	57.84 4.83 0.00 N	54.91 4.58 0.00 N	76.03 6.57 -0.09 N	86.58 7.20 -0.44 N	78.05 6.70 -1.32 N	59.22 4.98 -3.18 N	69.78 4.72 -17.42 N	89.55 4.78 -36.43 N	78.69 4.89 -24.72 N	76.06 4.74 -21.98 N	74.39 5.91 -1.16 N	68.66 5.20 -1.52 N	92.30 4.20 -39.20 N	95.10 4.53 -39.06 N	47.87 2.83 -10.80 N	35.35 1.80 -6.00 N

NYPYA_____HELLGATE_GT1 24158	48.31 2.90 0.00 N	53.31 1.69 -23.80 N	54.40 0.26 -49.81 N	34.64 1.35 -10.60 N	35.19 1.85 0.00 N	33.25 1.69 0.00 N	93.76 5.69 0.00 N	61.41 4.01 0.00 N	57.10 4.09 0.00 N	54.16 3.83 0.00 N	74.42 5.06 0.00 N	84.65 5.71 0.00 N	75.40 5.37 0.00 N	55.00 3.94 0.00 N	51.26 3.62 0.00 N	51.94 3.60 0.00 N	52.80 3.73 0.00 N	52.93 3.59 0.00 N	71.83 4.51 0.00 N	65.88 3.94 0.00 N	52.00 3.09 0.00 N	55.03 3.52 0.00 N	36.50 2.26 0.00 N	35.25 1.69 -6.00 N
NYPYA_____HELLGATE_GT2 24159	48.31 2.90 0.00 N	53.31 1.69 -23.80 N	54.40 0.26 -49.81 N	34.64 1.35 -10.60 N	35.19 1.85 0.00 N	33.25 1.69 0.00 N	93.76 5.69 0.00 N	61.41 4.01 0.00 N	57.10 4.09 0.00 N	54.16 3.83 0.00 N	74.42 5.06 0.00 N	84.65 5.71 0.00 N	75.40 5.37 0.00 N	55.00 3.94 0.00 N	51.26 3.62 0.00 N	51.94 3.60 0.00 N	52.80 3.73 0.00 N	52.93 3.59 0.00 N	71.83 4.51 0.00 N	65.88 3.94 0.00 N	52.00 3.09 0.00 N	55.03 3.52 0.00 N	36.50 2.26 0.00 N	35.25 1.69 -6.00 N
NYS_BARGE___HYD 23848	42.60 -2.81 0.00 N	29.31 -1.79 -3.27 N	10.90 -0.28 -6.85 N	22.76 -1.39 -1.46 N	31.46 -1.88 0.00 N	30.16 -1.40 0.00 N	81.61 -6.46 0.00 N	53.19 -4.21 0.00 N	48.80 -4.21 0.00 N	46.43 -3.90 0.00 N	63.57 -5.79 0.00 N	71.86 -7.08 0.00 N	63.78 -6.25 0.00 N	46.48 -4.58 0.00 N	43.50 -4.14 0.00 N	44.18 -4.15 0.00 N	45.05 -4.02 0.00 N	45.11 -4.22 0.00 N	60.91 -6.41 0.00 N	57.39 -4.55 0.00 N	45.56 -3.35 0.00 N	47.45 -4.06 0.00 N	31.86 -2.37 0.00 N	26.42 -1.96 -0.83 N
O.H_GEN_BRUCE 24063	41.91 -3.50 0.00 N	28.85 -2.20 -3.22 N	10.71 -0.34 -6.73 N	22.39 -1.73 -1.43 N	30.94 -2.40 0.00 N	52.38 -1.54 -27.33 N	36.06 -5.43 19.00 N	52.01 -5.39 0.00 N	47.52 -5.49 0.00 N	45.18 -5.15 0.00 N	61.88 -7.49 0.00 N	69.96 -8.98 0.00 N	62.18 -7.86 0.00 N	45.31 -5.75 0.00 N	47.95 -7.06 0.90 N	44.11 -5.84 0.76 N	43.97 -5.10 0.00 N	44.04 -5.29 0.00 N	59.31 -8.01 0.00 N	55.86 -6.08 0.00 N	44.46 -4.45 0.00 N	46.59 -6.25 -0.32 N	31.16 -3.08 0.00 N	37.29 -2.71 -1.45 N
OAK ORCHARD___HYD 24046	43.36 -2.05 0.00 N	29.21 -1.31 -2.69 N	9.74 -0.20 -5.62 N	22.86 -1.03 -1.20 N	31.93 -1.40 0.00 N	30.57 -0.99 0.00 N	84.27 -3.80 0.00 N	55.21 -2.19 0.00 N	50.75 -2.26 0.00 N	48.20 -2.13 0.00 N	66.21 -3.16 -3.85 N	75.09 -3.42 0.00 N	66.61 -4.85 0.00 N	48.55 -2.52 0.00 N	45.33 -2.31 0.00 N	45.99 -2.35 0.00 N	46.80 -2.28 0.00 N	46.97 -2.36 0.00 N	63.86 -3.45 0.00 N	59.63 -2.31 0.00 N	47.11 -1.79 0.00 N	49.10 -2.40 0.00 N	32.73 -1.50 0.00 N	26.91 -1.34 -0.68 N
OCC_CHEM___DRP 24175	42.20 -3.21 0.00 N	29.18 -2.02 -3.36 N	11.04 -0.31 -7.03 N	22.61 -1.58 -1.50 N	31.18 -2.17 0.00 N	29.89 -1.67 0.00 N	80.53 -7.54 0.00 N	52.36 -5.05 0.00 N	47.74 -5.27 0.00 N	45.41 -4.92 0.00 N	62.16 -7.20 0.00 N	70.17 -8.77 0.00 N	62.29 -7.74 0.00 N	45.39 -5.67 0.00 N	42.54 -5.10 0.00 N	43.21 -5.13 0.00 N	44.06 -5.01 0.00 N	44.13 -5.20 0.00 N	59.40 -7.91 0.00 N	55.99 -5.95 0.00 N	44.58 -4.32 0.00 N	46.41 -5.10 0.00 N	31.28 -2.96 0.00 N	26.02 -2.39 -0.85 N
OLIN_CORP_DRP 24177	42.31 -3.10 0.00 N	29.28 -1.96 -3.41 N	11.15 -0.30 -7.13 N	22.68 -1.53 -1.52 N	31.25 -2.09 0.00 N	29.95 -1.62 0.00 N	80.78 -7.29 0.00 N	52.61 -4.79 0.00 N	48.49 -4.52 0.00 N	46.13 -4.20 0.00 N	63.16 -6.21 0.00 N	71.37 -7.57 0.00 N	63.36 -6.67 0.00 N	46.17 -4.89 0.00 N	43.24 -4.40 0.00 N	43.93 -4.41 0.00 N	44.79 -4.28 0.00 N	44.86 -4.47 0.00 N	60.52 -6.80 0.00 N	57.02 -4.92 0.00 N	45.29 -3.62 0.00 N	47.19 -4.32 0.00 N	31.71 -2.53 0.00 N	26.35 -2.08 -0.87 N
ONONDAGA_REF_OCCRA 23987	45.01 -0.40 0.00 N	29.68 -0.26 -2.12 N	8.71 -0.04 -4.42 N	23.43 -0.20 -0.94 N	33.10 -0.24 0.00 N	31.47 -0.09 0.00 N	87.96 -0.10 0.00 N	57.45 0.05 0.00 N	53.82 0.81 0.00 N	51.51 1.18 0.00 N	70.64 1.27 0.00 N	80.16 1.22 0.00 N	70.98 0.95 0.00 N	51.74 0.68 0.00 N	48.36 0.72 0.00 N	49.06 0.72 0.00 N	49.74 0.67 0.00 N	49.97 0.63 0.00 N	68.42 1.10 0.00 N	63.44 1.50 0.00 N	49.77 0.87 0.00 N	52.12 0.62 0.00 N	34.57 0.33 0.00 N	28.33 0.18 -0.60 N
ONONDAGA___COGEN 23986	44.91 -0.50 0.00 N	29.69 -0.33 -2.19 N	8.87 -0.05 -4.59 N	23.42 -0.25 -0.98 N	33.03 -0.31 0.00 N	31.40 -0.17 0.00 N	87.70 -0.36 0.00 N	57.27 -0.13 0.00 N	53.01 0.00 0.00 N	50.43 0.10 0.00 N	69.37 0.00 0.00 N	78.83 -0.12 0.00 N	69.85 -0.18 0.00 N	50.92 -0.14 0.00 N	47.58 -0.07 0.00 N	48.29 -0.05 0.00 N	49.00 -0.07 0.00 N	49.21 -0.12 0.00 N	67.28 -0.04 0.00 N	62.25 0.31 0.00 N	48.93 0.03 0.00 N	51.30 -0.21 0.00 N	34.07 -0.16 0.00 N	27.93 -0.20 -0.57 N
ONTARIO___LFGE 23819	44.59 -0.82 0.00 N	30.40 -0.53 -3.10 N	10.75 -0.08 -6.50 N	23.70 -0.37 -1.38 N	32.94 -0.40 0.00 N	31.43 -0.13 0.00 N	87.29 -0.77 0.00 N	57.87 0.47 0.00 N	53.30 0.29 0.00 N	50.65 0.32 0.00 N	69.57 0.20 0.00 N	78.87 -0.07 0.00 N	69.47 -0.57 0.00 N	50.60 -0.46 0.00 N	46.83 -0.81 0.00 N	47.80 -0.54 0.00 N	48.53 -0.54 0.00 N	48.64 -0.69 0.00 N	66.25 -1.07 0.00 N	61.54 -0.40 0.00 N	48.46 -0.45 0.00 N	50.93 -0.58 0.00 N	33.76 -0.48 0.00 N	27.87 -0.48 -0.79 N
OSWEGATCHIE___HYD 24044	43.55 -1.86 0.00 N	26.48 -1.35 0.00 N	4.10 -0.22 0.00 N	21.42 -1.26 0.00 N	31.64 -1.70 0.00 N	30.28 -1.28 0.00 N	82.77 -5.30 0.00 N	52.93 -4.48 0.00 N	48.30 -4.71 0.00 N	46.33 -4.00 0.00 N	63.85 -5.51 0.00 N	72.96 -5.98 0.00 N	65.45 -4.59 0.00 N	47.66 -3.40 0.00 N	44.30 -3.34 0.00 N	44.77 -3.57 0.00 N	44.86 -4.22 0.00 N	45.08 -4.25 0.00 N	62.07 -5.25 0.00 N	57.46 -4.47 0.00 N	45.73 -3.18 0.00 N	48.52 -2.99 0.00 N	32.19 -2.05 0.00 N	26.28 -1.28 0.00 N
OSWEGO___5 23606	44.24 -1.17 0.00 N	28.77 -0.72 -1.67 N	7.70 -0.11 -3.49 N	22.85 -0.59 -0.74 N	32.51 -0.83 0.00 N	30.87 -0.69 0.00 N	86.01 -2.06 0.00 N	56.13 -1.27 0.00 N	51.79 -1.22 0.00 N	49.19 -1.14 0.00 N	67.75 -1.62 0.00 N	77.02 -1.92 0.00 N	68.31 -1.72 0.00 N	49.80 -1.26 0.00 N	46.49 -1.15 0.00 N	47.18 -1.16 0.00 N	47.91 -1.17 0.00 N	48.14 -1.20 0.00 N	65.70 -1.61 0.00 N	60.68 -1.26 0.00 N	47.84 -1.06 0.00 N	50.26 -1.24 0.00 N	33.41 -0.83 0.00 N	27.27 -0.70 -0.42 N
OSWEGO___6 23613	44.24 -1.17 0.00 N	28.77 -0.72 -1.67 N	7.70 -0.11 -3.49 N	22.85 -0.59 -0.74 N	32.51 -0.83 0.00 N	30.87 -0.69 0.00 N	86.01 -2.06 0.00 N	56.13 -1.27 0.00 N	51.79 -1.22 0.00 N	49.19 -1.14 0.00 N	67.75 -1.62 0.00 N	77.02 -1.92 0.00 N	68.31 -1.72 0.00 N	49.80 -1.26 0.00 N	46.49 -1.15 0.00 N	47.18 -1.16 0.00 N	47.91 -1.17 0.00 N	48.14 -1.20 0.00 N	65.70 -1.61 0.00 N	60.68 -1.26 0.00 N	47.84 -1.06 0.00 N	50.26 -1.24 0.00 N	33.41 -0.83 0.00 N	27.27 -0.70 -0.42 N
OUTOKUMPU-AB___DRP 24206	42.85 -2.56 0.00 N	29.63 -1.63 -3.43 N	11.25 -0.25 -7.17 N	22.97 -1.25 -1.53 N	31.66 -1.68 0.00 N	30.36 -1.20 0.00 N	82.31 -5.76 0.00 N	53.59 -3.82 0.00 N	49.03 -3.98 0.00 N	46.66 -3.67 0.00 N	63.91 -5.45 0.00 N	72.21 -6.72 0.00 N	64.11 -5.93 0.00 N	46.71 -4.35 0.00 N	43.71 -3.93 0.00 N	44.39 -3.95 0.00 N	45.25 -3.83 0.00 N	45.31 -4.02 0.00 N	61.21 -6.11 0.00 N	57.68 -4.26 0.00 N	45.78 -3.13 0.00 N	47.70 -3.80 0.00 N	32.02 -2.21 0.00 N	26.59 -1.83 -0.87 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
OXBOW____ 24026	42.62 -2.79 0.00 N	29.46 -1.76 -3.40 N	11.16 -0.27 -7.10 N	22.84 -1.36 -1.51 N	31.49 -1.85 0.00 N	30.20 -1.36 0.00 N	81.64 -6.43 0.00 N	53.14 -4.27 0.00 N	48.54 -4.47 0.00 N	46.19 -4.14 0.00 N	63.24 -6.13 0.00 N	71.42 -7.52 0.00 N	63.41 -6.62 0.00 N	46.20 -4.86 0.00 N	43.27 -4.38 0.00 N	43.94 -4.40 0.00 N	44.80 -4.27 0.00 N	44.87 -4.46 0.00 N	60.53 -6.79 0.00 N	57.04 -4.90 0.00 N	45.34 -3.57 0.00 N	47.23 -4.28 0.00 N	31.75 -2.49 0.00 N	26.37 -2.05 -0.86 N	
PEEKSKILL____ 23653	47.98 2.56 0.00 N	52.96 1.53 -23.60 N	53.97 0.24 -49.41 N	34.44 1.24 -10.51 N	35.08 1.74 0.00 N	33.19 1.63 0.00 N	93.40 5.33 0.00 N	61.02 3.62 0.00 N	56.44 3.43 0.00 N	53.55 3.22 0.00 N	73.75 4.38 0.00 N	83.96 5.02 0.00 N	74.56 4.52 0.00 N	54.43 3.37 0.00 N	50.76 3.12 0.00 N	51.49 3.15 0.00 N	52.33 3.25 0.00 N	52.49 3.15 0.00 N	71.46 4.15 0.00 N	65.54 3.60 0.00 N	51.60 2.69 0.00 N	54.54 3.03 0.00 N	36.19 1.96 0.00 N	34.98 1.47 -5.95 N	
PGE MADISON____WINDPWR 24146	47.99 2.58 0.00 N	36.13 1.59 -6.72 N	18.65 0.26 -14.06 N	27.07 1.39 -2.99 N	35.56 2.23 0.00 N	33.92 2.36 0.00 N	95.43 7.36 0.00 N	62.58 5.17 0.00 N	58.04 5.03 0.00 N	55.26 4.93 0.00 N	75.95 6.58 0.00 N	86.13 7.19 0.00 N	75.98 5.95 0.00 N	55.26 4.20 0.00 N	51.55 3.91 0.00 N	52.27 3.93 0.00 N	53.02 3.95 0.00 N	53.23 3.90 0.00 N	73.29 5.97 0.00 N	68.27 6.33 0.00 N	53.17 4.26 0.00 N	55.66 4.15 0.00 N	36.56 2.33 0.00 N	30.88 1.63 -1.70 N	
PIERCEFIELD____HYD 23852	42.75 -2.66 0.00 N	25.37 -1.92 0.54 N	2.88 -0.32 1.13 N	20.66 -1.79 0.24 N	30.90 -2.44 0.00 N	29.61 -1.95 0.00 N	79.21 -8.86 0.00 N	50.09 -7.31 0.00 N	45.46 -7.55 0.00 N	43.90 -6.43 0.00 N	60.53 -8.83 0.00 N	69.43 -9.51 0.00 N	62.99 -7.05 0.00 N	45.83 -5.24 0.00 N	42.49 -5.15 0.00 N	42.68 -5.66 0.00 N	42.54 -6.53 0.00 N	42.79 -6.54 0.00 N	58.97 -8.35 0.00 N	54.68 -7.26 0.00 N	43.90 -5.01 0.00 N	46.80 -4.71 0.00 N	31.08 -3.15 0.00 N	25.57 -1.86 0.13 N	
PINELAWN_CC_1 323563	48.26 2.85 0.00 N	53.18 1.55 -23.80 N	54.41 0.27 -49.82 N	34.69 1.40 -10.60 N	35.28 1.94 0.00 N	33.53 1.97 0.00 N	93.91 5.85 0.00 N	61.78 4.37 0.00 N	57.17 4.16 0.00 N	54.30 3.97 0.00 N	75.07 5.62 -0.09 N	85.61 6.23 -0.44 N	77.18 5.83 -1.32 N	58.58 4.34 -3.18 N	69.17 4.11 -17.42 N	88.93 4.17 -36.43 N	78.07 4.27 -24.72 N	75.43 4.12 -21.98 N	73.54 5.07 -1.16 N	67.70 4.25 -1.52 N	91.66 3.56 -39.20 N	94.68 4.11 -39.06 N	47.96 2.92 -10.80 N	35.54 1.98 -6.00 N	
PJM_GEN_KEystone 24065	43.88 -1.53 0.00 N	43.67 -1.22 -17.06 N	39.88 -0.16 -35.72 N	29.47 -0.82 -7.60 N	32.37 -0.97 0.00 N	54.53 0.62 -27.33 N	50.51 1.08 11.06 N	54.82 -2.58 0.00 N	50.85 -2.16 0.00 N	48.41 -1.92 0.00 N	66.57 -2.79 0.00 N	76.19 -2.75 0.00 N	66.19 -3.84 0.00 N	48.19 -2.87 0.00 N	45.12 -2.52 0.00 N	46.00 -2.34 0.00 N	56.74 1.29 -6.91 N	47.29 -2.04 0.00 N	64.96 -2.35 0.00 N	59.54 -2.40 0.00 N	75.00 1.73 5.26 N	53.55 0.72 -0.32 N	32.49 -1.75 0.00 N	40.50 0.51 -1.45 N	
PJM_GEN_NEPTUNE_PROXY 323594	47.91 2.50 0.00 N	53.00 1.37 -23.80 N	54.38 0.24 -49.82 N	34.51 1.22 -10.60 N	35.04 1.70 0.00 N	55.27 1.36 -27.33 N	53.21 3.78 11.06 N	61.71 4.30 0.00 N	57.11 4.10 0.00 N	54.24 3.91 0.00 N	74.95 5.50 -0.09 N	85.48 6.10 -0.44 N	77.01 5.66 -1.32 N	58.47 4.24 -3.18 N	69.06 4.00 -17.42 N	88.83 4.07 -36.43 N	77.99 4.19 -24.72 N	75.35 4.04 -21.98 N	73.51 5.03 -1.16 N	67.80 4.35 -1.52 N	91.59 3.49 -39.20 N	93.69 4.17 -37.01 N	47.53 2.50 -10.80 N	42.22 2.23 -1.45 N	
PLEASANTVLY____LBMP 24000	47.88 2.47 0.00 N	53.95 1.51 -24.62 N	56.09 0.23 -51.54 N	34.87 1.22 -10.96 N	35.06 1.72 0.00 N	33.10 1.54 0.00 N	92.99 4.93 0.00 N	60.74 3.33 0.00 N	56.22 3.22 0.00 N	53.35 3.02 0.00 N	73.51 4.14 0.00 N	83.72 4.78 0.00 N	74.33 4.30 0.00 N	54.24 3.18 0.00 N	50.57 2.93 0.00 N	51.30 2.96 0.00 N	52.09 3.02 0.00 N	52.31 2.98 0.00 N	71.24 3.93 0.00 N	65.24 3.30 0.00 N	51.40 2.49 0.00 N	54.34 2.83 0.00 N	36.11 1.88 0.00 N	35.22 1.45 -6.21 N	
POLETTI____ 23519	48.36 2.94 0.00 N	53.36 1.73 -23.80 N	54.40 0.27 -49.81 N	34.67 1.38 -10.60 N	35.28 1.94 0.00 N	33.40 1.84 0.00 N	94.11 6.04 0.00 N	61.63 4.23 0.00 N	57.13 4.12 0.00 N	54.24 3.91 0.00 N	74.60 5.24 0.00 N	84.94 6.00 0.00 N	75.43 5.40 0.00 N	55.10 4.04 0.00 N	51.39 3.75 0.00 N	52.14 3.80 0.00 N	52.99 3.91 0.00 N	53.12 3.79 0.00 N	72.25 4.94 0.00 N	66.23 4.29 0.00 N	52.10 3.19 0.00 N	55.06 3.55 0.00 N	36.52 2.28 0.00 N	35.25 1.70 -6.00 N	
PORT_JEFF_3 23555	48.08 2.66 0.00 N	53.05 1.42 -23.80 N	54.43 0.28 -49.82 N	34.77 1.48 -10.60 N	35.46 2.12 0.00 N	33.88 2.32 0.00 N	95.22 7.15 0.00 N	62.88 5.48 0.00 N	58.02 5.02 0.00 N	55.08 4.75 0.00 N	76.35 6.89 -0.09 N	86.89 7.52 -0.44 N	78.36 7.01 -1.32 N	59.46 5.23 -3.18 N	70.05 4.99 -17.42 N	89.79 5.02 -36.43 N	78.89 5.10 -24.72 N	76.23 4.92 -21.98 N	74.39 5.92 -1.16 N	68.73 5.27 -1.52 N	92.50 4.39 -39.20 N	95.30 4.74 -39.06 N	48.00 2.96 -10.80 N	35.44 1.89 -6.00 N	
PORT_JEFF_4 23616	48.08 2.66 0.00 N	53.05 1.42 -23.80 N	54.43 0.28 -49.82 N	34.77 1.48 -10.60 N	35.46 2.12 0.00 N	33.88 2.32 0.00 N	95.22 7.15 0.00 N	62.88 5.48 0.00 N	58.02 5.02 0.00 N	55.08 4.75 0.00 N	76.35 6.89 -0.09 N	86.89 7.52 -0.44 N	78.36 7.01 -1.32 N	59.46 5.23 -3.18 N	70.05 4.99 -17.42 N	89.79 5.02 -36.43 N	78.89 5.10 -24.72 N	76.23 4.92 -21.98 N	74.39 5.92 -1.16 N	68.73 5.27 -1.52 N	92.50 4.39 -39.20 N	95.30 4.74 -39.06 N	48.00 2.96 -10.80 N	35.44 1.89 -6.00 N	
PORT_JEFF_IC 23713	48.21 2.80 0.00 N	53.13 1.50 -23.80 N	54.44 0.30 -49.82 N	34.83 1.54 -10.60 N	35.53 2.19 0.00 N	33.98 2.42 0.00 N	95.55 7.48 0.00 N	63.10 5.70 0.00 N	58.23 5.22 0.00 N	55.29 4.96 0.00 N	76.61 7.15 -0.09 N	87.21 7.83 -0.44 N	78.61 7.26 -1.32 N	59.66 5.42 -3.18 N	70.21 5.15 -17.42 N	89.97 5.20 -36.43 N	79.07 5.27 -24.72 N	76.42 5.11 -21.98 N	74.69 6.21 -1.16 N	69.00 5.54 -1.52 N	92.68 4.57 -39.20 N	95.46 4.89 -39.06 N	48.09 3.06 -10.80 N	35.51 1.95 -6.00 N	
PPL PILGRIM_ST_GT1 24216	48.30 2.89 0.00 N	53.19 1.56 -23.80 N	54.44 0.29 -49.82 N	34.79 1.50 -10.60 N	35.47 2.13 0.00 N	33.84 2.28 0.00 N	95.34 7.27 0.00 N	62.89 5.48 0.00 N	58.20 5.18 0.00 N	55.27 4.94 0.00 N	76.50 7.04 -0.09 N	87.17 7.79 -0.44 N	78.57 7.22 -1.32 N	59.60 5.36 -3.18 N	70.13 5.07 -17.42 N	89.90 5.13 -36.43 N	79.06 5.27 -24.72 N	76.43 5.11 -21.98 N	74.89 6.42 -1.16 N	69.16 5.70 -1.52 N	92.67 4.57 -39.20 N	95.52 4.95 -39.06 N	48.16 3.12 -10.80 N	35.62 2.07 -6.00 N	
PPL PILGRIM_ST_GT2	48.30	53.19	54.44	34.79	35.47	33.84	95.34	62.89	58.20	55.27	76.50	87.17	78.57	59.60	70.13	89.90	79.06	76.43	74.89	69.16	92.67	95.52	48.16	35.62	

24217	2.89 0.00 N	1.56 -23.80 N	0.29 -49.82 N	1.50 -10.60 N	2.13 0.00 N	2.28 0.00 N	7.27 0.00 N	5.48 0.00 N	5.18 0.00 N	4.94 0.00 N	7.04 -0.09 N	7.79 -0.44 N	7.22 -1.32 N	5.36 -3.18 N	5.07 -17.42 N	5.13 -36.43 N	5.27 -24.72 N	5.11 -21.98 N	6.42 -1.16 N	5.70 -1.52 N	4.57 -39.20 N	4.95 -39.06 N	3.12 -10.80 N	2.07 -6.00 N
PPL_SHRM_GT3 24213	47.80 2.39 0.00 N	52.86 1.23 -23.80 N	54.42 0.28 -49.82 N	34.74 1.45 -10.60 N	35.41 2.07 0.00 N	33.86 2.30 0.00 N	94.90 6.83 0.00 N	62.63 5.22 0.00 N	57.86 4.86 0.00 N	54.94 4.61 0.00 N	76.06 6.60 -0.09 N	86.50 7.12 -0.44 N	77.95 6.59 -1.32 N	59.15 4.91 -3.18 N	69.72 4.66 -17.42 N	89.46 4.69 -36.43 N	78.59 4.79 -24.72 N	75.98 4.67 -21.98 N	74.38 5.91 -1.16 N	68.64 5.18 -1.52 N	92.26 4.16 -39.20 N	95.01 4.45 -39.06 N	47.78 2.74 -10.80 N	35.25 1.70 -6.00 N
PPL_SHRM_GT4 24214	47.80 2.39 0.00 N	52.86 1.23 -23.80 N	54.42 0.28 -49.82 N	34.74 1.45 -10.60 N	35.41 2.07 0.00 N	33.86 2.30 0.00 N	94.90 6.83 0.00 N	62.63 5.22 0.00 N	57.86 4.86 0.00 N	54.94 4.61 0.00 N	76.06 6.60 -0.09 N	86.50 7.12 -0.44 N	77.95 6.59 -1.32 N	59.15 4.91 -3.18 N	69.72 4.66 -17.42 N	89.46 4.69 -36.43 N	78.59 4.79 -24.72 N	75.98 4.67 -21.98 N	74.38 5.91 -1.16 N	68.64 5.18 -1.52 N	92.26 4.16 -39.20 N	95.01 4.45 -39.06 N	47.78 2.74 -10.80 N	35.25 1.70 -6.00 N
PROJECT___ORANGE 1 24174	44.74 -0.68 0.00 N	29.27 -0.43 -1.87 N	8.18 -0.06 -3.92 N	23.19 -0.34 -0.83 N	32.90 -0.44 0.00 N	31.28 -0.29 0.00 N	87.31 -0.76 0.00 N	57.03 -0.37 0.00 N	52.53 -0.48 0.00 N	49.84 -0.50 0.00 N	68.66 -0.70 0.00 N	78.04 -0.90 0.00 N	69.19 -0.85 0.00 N	50.44 -0.62 0.00 N	47.14 -0.50 0.00 N	47.83 -0.51 0.00 N	48.55 -0.52 0.00 N	48.78 -0.55 0.00 N	66.59 -0.72 0.00 N	61.60 -0.34 0.00 N	48.45 -0.45 0.00 N	50.86 -0.65 0.00 N	33.77 -0.46 0.00 N	27.58 -0.44 -0.46 N
PROJECT___ORANGE 2 24166	44.74 -0.68 0.00 N	29.27 -0.43 -1.87 N	8.18 -0.06 -3.92 N	23.19 -0.34 -0.83 N	32.90 -0.44 0.00 N	31.28 -0.29 0.00 N	87.31 -0.76 0.00 N	57.03 -0.37 0.00 N	52.53 -0.48 0.00 N	49.84 -0.50 0.00 N	68.66 -0.70 0.00 N	78.04 -0.90 0.00 N	69.19 -0.85 0.00 N	50.44 -0.62 0.00 N	47.14 -0.50 0.00 N	47.83 -0.51 0.00 N	48.55 -0.52 0.00 N	48.78 -0.55 0.00 N	66.59 -0.72 0.00 N	61.60 -0.34 0.00 N	48.45 -0.45 0.00 N	50.86 -0.65 0.00 N	33.77 -0.46 0.00 N	27.58 -0.44 -0.46 N
PYRITES___HYD 24023	42.86 -2.55 0.00 N	25.41 -1.86 0.56 N	2.85 -0.31 1.17 N	20.69 -1.75 0.25 N	30.96 -2.38 0.00 N	29.72 -1.84 0.00 N	79.77 -8.30 0.00 N	50.52 -6.88 0.00 N	45.85 -7.16 0.00 N	44.25 -6.09 0.00 N	61.03 -8.34 0.00 N	70.00 -8.94 0.00 N	63.39 -6.64 0.00 N	46.11 -4.96 0.00 N	42.74 -4.90 0.00 N	43.00 -5.34 0.00 N	42.95 -6.13 0.00 N	43.26 -6.06 0.00 N	59.63 -7.69 0.00 N	55.31 -6.63 0.00 N	44.40 -4.51 0.00 N	47.18 -4.33 0.00 N	31.25 -2.98 0.00 N	25.68 -1.74 0.13 N
RAMAPO___LBMP 323565	48.00 2.59 0.00 N	52.46 1.57 -23.06 N	52.85 0.24 -48.28 N	34.23 1.27 -10.27 N	35.14 1.80 0.00 N	33.23 1.66 0.00 N	93.49 5.43 0.00 N	61.00 3.60 0.00 N	56.35 3.34 0.00 N	53.44 3.10 0.00 N	73.56 4.20 0.00 N	83.82 4.88 0.00 N	74.43 4.39 0.00 N	54.31 3.25 0.00 N	50.66 3.02 0.00 N	51.39 3.05 0.00 N	52.23 3.16 0.00 N	52.37 3.04 0.00 N	71.32 4.00 0.00 N	65.44 3.50 0.00 N	51.54 2.63 0.00 N	54.49 2.98 0.00 N	36.17 1.93 0.00 N	34.84 1.47 -5.81 N
RANKINE____ 23646	42.61 -2.80 0.00 N	29.72 -1.78 -3.67 N	11.74 -0.27 -7.68 N	22.99 -1.34 -1.63 N	31.52 -1.82 0.00 N	30.12 -1.44 0.00 N	81.82 -6.25 0.00 N	53.22 -4.18 0.00 N	48.78 -4.23 0.00 N	46.42 -3.91 0.00 N	63.59 -5.78 0.00 N	71.89 -7.05 0.00 N	63.72 -6.32 0.00 N	46.43 -4.63 0.00 N	43.45 -4.19 0.00 N	44.19 -4.15 0.00 N	45.04 -4.03 0.00 N	45.05 -4.28 0.00 N	60.92 -6.40 0.00 N	57.33 -4.61 0.00 N	45.39 -3.51 0.00 N	47.47 -4.04 0.00 N	31.78 -2.46 0.00 N	26.47 -2.02 -0.93 N
RAVENSWOOD_GT2_1 24244	48.37 2.95 0.00 N	53.36 1.74 -23.80 N	54.41 0.27 -49.81 N	34.68 1.39 -10.60 N	35.29 1.95 0.00 N	33.41 1.85 0.00 N	94.14 6.07 0.00 N	61.64 4.23 0.00 N	57.14 4.13 0.00 N	54.24 3.91 0.00 N	74.60 5.24 0.00 N	84.94 6.00 0.00 N	75.44 5.40 0.00 N	55.10 4.04 0.00 N	51.38 3.74 0.00 N	52.13 3.79 0.00 N	52.98 3.91 0.00 N	53.12 3.79 0.00 N	72.25 4.94 0.00 N	66.21 4.27 0.00 N	52.11 3.21 0.00 N	55.09 3.58 0.00 N	36.53 2.30 0.00 N	35.27 1.72 -6.00 N
RAVENSWOOD_GT2_2 24245	48.37 2.95 0.00 N	53.36 1.74 -23.80 N	54.41 0.27 -49.81 N	34.68 1.39 -10.60 N	35.29 1.95 0.00 N	33.41 1.85 0.00 N	94.14 6.07 0.00 N	61.64 4.23 0.00 N	57.14 4.13 0.00 N	54.24 3.91 0.00 N	74.60 5.24 0.00 N	84.94 6.00 0.00 N	75.44 5.40 0.00 N	55.10 4.04 0.00 N	51.38 3.74 0.00 N	52.13 3.79 0.00 N	52.98 3.91 0.00 N	53.12 3.79 0.00 N	72.25 4.94 0.00 N	66.21 4.27 0.00 N	52.11 3.21 0.00 N	55.09 3.58 0.00 N	36.53 2.30 0.00 N	35.27 1.72 -6.00 N
RAVENSWOOD_GT2_3 24246	48.40 2.98 0.00 N	53.38 1.76 -23.80 N	54.41 0.27 -49.81 N	34.69 1.41 -10.60 N	35.31 1.97 0.00 N	33.43 1.87 0.00 N	94.20 6.14 0.00 N	61.69 4.29 0.00 N	57.17 4.16 0.00 N	54.29 3.96 0.00 N	74.66 5.30 0.00 N	84.99 6.05 0.00 N	75.50 5.46 0.00 N	55.15 4.09 0.00 N	51.43 3.79 0.00 N	52.17 3.83 0.00 N	53.02 3.95 0.00 N	53.16 3.83 0.00 N	72.31 4.99 0.00 N	66.27 4.33 0.00 N	52.16 3.25 0.00 N	55.12 3.61 0.00 N	36.56 2.32 0.00 N	35.29 1.73 -6.00 N
RAVENSWOOD_GT2_4 24247	48.40 2.98 0.00 N	53.38 1.76 -23.80 N	54.41 0.27 -49.81 N	34.69 1.41 -10.60 N	35.31 1.97 0.00 N	33.43 1.87 0.00 N	94.20 6.14 0.00 N	61.69 4.29 0.00 N	57.17 4.16 0.00 N	54.29 3.96 0.00 N	74.66 5.30 0.00 N	84.99 6.05 0.00 N	75.50 5.46 0.00 N	55.15 4.09 0.00 N	51.43 3.79 0.00 N	52.17 3.83 0.00 N	53.02 3.95 0.00 N	53.16 3.83 0.00 N	72.31 4.99 0.00 N	66.27 4.33 0.00 N	52.16 3.25 0.00 N	55.12 3.61 0.00 N	36.56 2.32 0.00 N	35.29 1.73 -6.00 N
RAVENSWOOD_GT3_1 24248	48.37 2.95 0.00 N	53.36 1.74 -23.80 N	54.41 0.27 -49.81 N	34.68 1.39 -10.60 N	35.28 1.94 0.00 N	33.41 1.85 0.00 N	94.14 6.07 0.00 N	61.64 4.23 0.00 N	57.13 4.12 0.00 N	54.24 3.91 0.00 N	74.60 5.23 0.00 N	84.93 5.99 0.00 N	75.43 5.40 0.00 N	55.10 4.04 0.00 N	51.38 3.74 0.00 N	52.12 3.78 0.00 N	52.97 3.90 0.00 N	53.11 3.78 0.00 N	72.24 4.92 0.00 N	66.21 4.27 0.00 N	52.11 3.21 0.00 N	55.06 3.55 0.00 N	36.52 2.29 0.00 N	35.27 1.71 -6.00 N
RAVENSWOOD_GT3_2 24249	48.37 2.95 0.00 N	53.36 1.74 -23.80 N	54.41 0.27 -49.81 N	34.68 1.39 -10.60 N	35.28 1.94 0.00 N	33.41 1.85 0.00 N	94.14 6.07 0.00 N	61.64 4.23 0.00 N	57.13 4.12 0.00 N	54.24 3.91 0.00 N	74.60 5.23 0.00 N	84.93 5.99 0.00 N	75.43 5.40 0.00 N	55.10 4.04 0.00 N	51.38 3.74 0.00 N	52.12 3.78 0.00 N	52.97 3.90 0.00 N	53.11 3.78 0.00 N	72.24 4.92 0.00 N	66.21 4.27 0.00 N	52.11 3.21 0.00 N	55.06 3.55 0.00 N	36.52 2.29 0.00 N	35.27 1.71 -6.00 N

RAVENSWOOD_GT3_3 24250	48.41 3.00 0.00 N	53.39 1.76 -23.80 N	54.41 0.27 -49.81 N	34.70 1.41 -10.60 N	35.32 1.98 0.00 N	33.44 1.88 0.00 N	94.27 6.20 0.00 N	61.70 4.30 0.00 N	57.20 4.19 0.00 N	54.32 3.99 0.00 N	74.72 5.36 0.00 N	85.05 6.11 0.00 N	75.53 5.50 0.00 N	55.17 4.11 0.00 N	51.45 3.81 0.00 N	52.21 3.87 0.00 N	53.04 3.97 0.00 N	53.18 3.85 0.00 N	72.33 5.01 0.00 N	66.30 4.36 0.00 N	52.18 3.27 0.00 N	55.15 3.64 0.00 N	36.57 2.34 0.00 N	35.30 1.74 -6.00 N
RAVENSWOOD_GT3_4 24251	48.41 3.00 0.00 N	53.39 1.76 -23.80 N	54.41 0.27 -49.81 N	34.70 1.41 -10.60 N	35.32 1.98 0.00 N	33.44 1.88 0.00 N	94.27 6.20 0.00 N	61.70 4.30 0.00 N	57.20 4.19 0.00 N	54.32 3.99 0.00 N	74.72 5.36 0.00 N	85.05 6.11 0.00 N	75.53 5.50 0.00 N	55.17 4.11 0.00 N	51.45 3.81 0.00 N	52.21 3.87 0.00 N	53.04 3.97 0.00 N	53.18 3.85 0.00 N	72.33 5.01 0.00 N	66.30 4.36 0.00 N	52.18 3.27 0.00 N	55.15 3.64 0.00 N	36.57 2.34 0.00 N	35.30 1.74 -6.00 N
RAVENSWOOD_GT_1 23729	48.45 3.04 0.00 N	53.40 1.78 -23.80 N	54.42 0.28 -49.81 N	34.71 1.42 -10.60 N	35.33 1.99 0.00 N	33.45 1.89 0.00 N	94.36 6.29 0.00 N	61.79 4.39 0.00 N	57.38 4.37 0.00 N	54.46 4.13 0.00 N	74.79 5.42 0.00 N	85.07 6.13 0.00 N	75.65 5.62 0.00 N	55.29 4.23 0.00 N	51.55 3.91 0.00 N	52.26 3.92 0.00 N	53.11 4.04 0.00 N	53.25 3.92 0.00 N	72.32 5.00 0.00 N	66.27 4.33 0.00 N	52.22 3.31 0.00 N	55.22 3.71 0.00 N	36.61 2.38 0.00 N	35.32 1.77 -6.00 N
RAVENSWOOD_GT_10 24258	48.37 2.95 0.00 N	53.36 1.74 -23.80 N	54.41 0.27 -49.81 N	34.68 1.39 -10.60 N	35.28 1.94 0.00 N	33.41 1.85 0.00 N	94.12 6.05 0.00 N	61.64 4.23 0.00 N	57.13 4.12 0.00 N	54.23 3.90 0.00 N	74.60 5.23 0.00 N	84.93 5.99 0.00 N	75.43 5.40 0.00 N	55.10 4.04 0.00 N	51.38 3.74 0.00 N	52.12 3.78 0.00 N	52.97 3.90 0.00 N	53.10 3.77 0.00 N	72.24 4.92 0.00 N	66.21 4.27 0.00 N	52.11 3.21 0.00 N	55.06 3.55 0.00 N	36.52 2.29 0.00 N	35.27 1.71 -6.00 N
RAVENSWOOD_GT_11 24259	48.37 2.95 0.00 N	53.36 1.74 -23.80 N	54.41 0.27 -49.81 N	34.68 1.39 -10.60 N	35.28 1.94 0.00 N	33.41 1.85 0.00 N	94.12 6.05 0.00 N	61.64 4.23 0.00 N	57.13 4.12 0.00 N	54.23 3.90 0.00 N	74.60 5.23 0.00 N	84.93 5.99 0.00 N	75.43 5.40 0.00 N	55.10 4.04 0.00 N	51.38 3.74 0.00 N	52.12 3.78 0.00 N	52.97 3.90 0.00 N	53.10 3.77 0.00 N	72.24 4.92 0.00 N	66.21 4.27 0.00 N	52.11 3.21 0.00 N	55.06 3.55 0.00 N	36.52 2.29 0.00 N	35.27 1.71 -6.00 N
RAVENSWOOD_GT_4 24252	48.36 2.94 0.00 N	53.36 1.73 -23.80 N	54.41 0.27 -49.81 N	34.68 1.39 -10.60 N	35.29 1.95 0.00 N	33.41 1.85 0.00 N	94.12 6.05 0.00 N	61.63 4.22 0.00 N	57.10 4.09 0.00 N	54.21 3.88 0.00 N	74.60 5.23 0.00 N	84.95 6.01 0.00 N	75.43 5.39 0.00 N	55.08 4.02 0.00 N	51.38 3.74 0.00 N	52.12 3.78 0.00 N	52.97 3.90 0.00 N	53.11 3.78 0.00 N	72.26 4.94 0.00 N	66.25 4.31 0.00 N	52.11 3.21 0.00 N	55.07 3.56 0.00 N	36.52 2.29 0.00 N	35.27 1.71 -6.00 N
RAVENSWOOD_GT_5 24254	48.36 2.94 0.00 N	53.36 1.73 -23.80 N	54.41 0.27 -49.81 N	34.68 1.39 -10.60 N	35.29 1.95 0.00 N	33.41 1.85 0.00 N	94.12 6.05 0.00 N	61.63 4.22 0.00 N	57.10 4.09 0.00 N	54.21 3.88 0.00 N	74.60 5.23 0.00 N	84.95 6.01 0.00 N	75.43 5.39 0.00 N	55.08 4.02 0.00 N	51.38 3.74 0.00 N	52.12 3.78 0.00 N	52.97 3.90 0.00 N	53.11 3.78 0.00 N	72.26 4.94 0.00 N	66.25 4.31 0.00 N	52.11 3.21 0.00 N	55.07 3.56 0.00 N	36.52 2.29 0.00 N	35.27 1.71 -6.00 N
RAVENSWOOD_GT_6 24253	48.36 2.94 0.00 N	53.36 1.73 -23.80 N	54.41 0.27 -49.81 N	34.68 1.39 -10.60 N	35.29 1.95 0.00 N	33.41 1.85 0.00 N	94.12 6.05 0.00 N	61.63 4.22 0.00 N	57.10 4.09 0.00 N	54.21 3.88 0.00 N	74.60 5.23 0.00 N	84.95 6.01 0.00 N	75.43 5.39 0.00 N	55.08 4.02 0.00 N	51.38 3.74 0.00 N	52.12 3.78 0.00 N	52.97 3.90 0.00 N	53.11 3.78 0.00 N	72.26 4.94 0.00 N	66.25 4.31 0.00 N	52.11 3.21 0.00 N	55.07 3.56 0.00 N	36.52 2.29 0.00 N	35.27 1.71 -6.00 N
RAVENSWOOD_GT_7 24255	48.36 2.94 0.00 N	53.36 1.73 -23.80 N	54.41 0.27 -49.81 N	34.68 1.39 -10.60 N	35.29 1.95 0.00 N	33.41 1.85 0.00 N	94.12 6.05 0.00 N	61.63 4.22 0.00 N	57.10 4.09 0.00 N	54.21 3.88 0.00 N	74.60 5.23 0.00 N	84.95 6.01 0.00 N	75.43 5.39 0.00 N	55.08 4.02 0.00 N	51.38 3.74 0.00 N	52.12 3.78 0.00 N	52.97 3.90 0.00 N	53.11 3.78 0.00 N	72.26 4.94 0.00 N	66.25 4.31 0.00 N	52.11 3.21 0.00 N	55.07 3.56 0.00 N	36.52 2.29 0.00 N	35.27 1.71 -6.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.37 2.95 0.00 N	53.36 1.74 -23.80 N	54.41 0.27 -49.81 N	34.68 1.39 -10.60 N	35.28 1.94 0.00 N	33.41 1.85 0.00 N	94.12 6.05 0.00 N	61.64 4.23 0.00 N	57.13 4.12 0.00 N	54.23 3.90 0.00 N	74.60 5.23 0.00 N	84.93 5.99 0.00 N	75.43 5.40 0.00 N	55.10 4.04 0.00 N	51.38 3.74 0.00 N	52.12 3.78 0.00 N	52.97 3.90 0.00 N	53.10 3.77 0.00 N	72.24 4.92 0.00 N	66.21 4.27 0.00 N	52.11 3.21 0.00 N	55.06 3.55 0.00 N	36.52 2.29 0.00 N	35.27 1.71 -6.00 N
RAVENSWOOD_GT_9 24257	48.37 2.95 0.00 N	53.36 1.74 -23.80 N	54.41 0.27 -49.81 N	34.68 1.39 -10.60 N	35.28 1.94 0.00 N	33.41 1.85 0.00 N	94.12 6.05 0.00 N	61.64 4.23 0.00 N	57.13 4.12 0.00 N	54.23 3.90 0.00 N	74.60 5.23 0.00 N	84.93 5.99 0.00 N	75.43 5.40 0.00 N	55.10 4.04 0.00 N	51.38 3.74 0.00 N	52.12 3.78 0.00 N	52.97 3.90 0.00 N	53.10 3.77 0.00 N	72.24 4.92 0.00 N	66.21 4.27 0.00 N	52.11 3.21 0.00 N	55.06 3.55 0.00 N	36.52 2.29 0.00 N	35.27 1.71 -6.00 N
RAVENSWOOD____1 23533	48.43 3.02 0.00 N	53.39 1.77 -23.80 N	54.41 0.27 -49.81 N	34.70 1.41 -10.60 N	35.31 1.97 0.00 N	33.44 1.88 0.00 N	94.28 6.21 0.00 N	61.76 4.36 0.00 N	57.33 4.32 0.00 N	54.42 4.09 0.00 N	74.72 5.35 0.00 N	84.99 6.04 0.00 N	75.56 5.52 0.00 N	55.23 4.18 0.00 N	51.46 3.83 0.00 N	52.20 3.86 0.00 N	53.05 3.98 0.00 N	53.17 3.84 0.00 N	72.19 4.88 0.00 N	66.14 4.20 0.00 N	52.14 3.23 0.00 N	55.13 3.62 0.00 N	36.57 2.33 0.00 N	35.28 1.73 -6.00 N
RAVENSWOOD____2 23534	48.34 2.93 0.00 N	53.34 1.72 -23.80 N	54.40 0.27 -49.81 N	34.66 1.37 -10.60 N	35.25 1.91 0.00 N	33.38 1.82 0.00 N	94.05 5.99 0.00 N	61.57 4.17 0.00 N	57.17 4.16 0.00 N	54.27 3.95 0.00 N	74.42 5.06 0.00 N	84.56 5.62 0.00 N	75.18 5.15 0.00 N	55.02 3.96 0.00 N	51.32 3.68 0.00 N	52.05 3.71 0.00 N	52.90 3.83 0.00 N	53.03 3.69 0.00 N	71.97 4.65 0.00 N	65.88 3.94 0.00 N	51.98 3.07 0.00 N	55.01 3.50 0.00 N	36.51 2.28 0.00 N	35.24 1.69 -6.00 N
RAVENSWOOD____3 23535	48.37 2.95 0.00 N	53.36 1.74 -23.80 N	54.41 0.27 -49.81 N	34.68 1.39 -10.60 N	35.29 1.95 0.00 N	33.41 1.85 0.00 N	94.14 6.07 0.00 N	61.64 4.23 0.00 N	57.14 4.13 0.00 N	54.24 3.91 0.00 N	74.60 5.24 0.00 N	84.94 6.00 0.00 N	75.44 5.40 0.00 N	55.10 4.04 0.00 N	51.38 3.74 0.00 N	52.13 3.79 0.00 N	52.98 3.91 0.00 N	53.12 3.79 0.00 N	72.25 4.94 0.00 N	66.21 4.27 0.00 N	52.11 3.21 0.00 N	55.09 3.58 0.00 N	36.53 2.30 0.00 N	35.27 1.72 -6.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD___4 23820	48.43 3.02 0.00 N	53.39 1.77 -23.80 N	54.41 0.27 -49.81 N	34.70 1.41 -10.60 N	35.31 1.97 0.00 N	33.44 1.88 0.00 N	94.28 6.21 0.00 N	61.76 4.36 0.00 N	57.33 4.32 0.00 N	54.42 4.09 0.00 N	74.72 5.35 0.00 N	84.99 6.04 0.00 N	75.56 5.52 0.00 N	55.23 4.18 0.00 N	51.46 3.83 0.00 N	52.20 3.86 0.00 N	53.05 3.98 0.00 N	53.17 3.84 0.00 N	72.19 4.88 0.00 N	66.14 4.20 0.00 N	52.14 3.23 0.00 N	55.13 3.62 0.00 N	36.57 2.33 0.00 N	35.28 1.73 -6.00 N
RCPL_TRUST___DRP 24196	48.43 3.02 0.00 N	53.40 1.78 -23.79 N	54.41 0.27 -49.81 N	34.71 1.43 -10.60 N	35.34 2.00 0.00 N	33.46 1.90 0.00 N	94.30 6.23 0.00 N	61.75 4.34 0.00 N	57.23 4.22 0.00 N	54.34 4.01 0.00 N	74.79 5.42 0.00 N	85.13 6.19 0.00 N	75.60 5.57 0.00 N	55.21 4.15 0.00 N	51.50 3.86 0.00 N	52.26 3.92 0.00 N	53.09 4.02 0.00 N	53.23 3.90 0.00 N	72.43 5.12 0.00 N	66.37 4.43 0.00 N	52.20 3.30 0.00 N	55.16 3.65 0.00 N	36.58 2.35 0.00 N	35.31 1.76 -6.00 N
RENSSELAER___COGEN 23796	47.45 2.03 0.00 N	58.90 1.37 -29.71 N	66.73 0.21 -62.19 N	37.02 1.10 -13.23 N	34.86 1.52 0.00 N	32.54 0.98 0.00 N	89.56 1.50 0.00 N	58.31 0.91 0.00 N	53.98 0.98 0.00 N	51.24 0.91 0.00 N	70.65 1.28 0.00 N	80.38 1.44 0.00 N	71.36 1.33 0.00 N	52.06 1.00 0.00 N	48.63 0.99 0.00 N	49.44 1.10 0.00 N	50.16 1.09 0.00 N	50.57 1.24 0.00 N	68.91 1.59 0.00 N	62.89 0.95 0.00 N	49.93 1.02 0.00 N	52.74 1.23 0.00 N	35.19 0.96 0.00 N	36.07 1.01 -7.50 N
REVERE_CPPR_DRP 24186	45.92 0.51 0.00 N	28.11 0.29 0.00 N	4.37 0.04 0.00 N	22.90 0.21 0.00 N	33.73 0.39 0.00 N	32.14 0.57 0.00 N	90.17 2.10 0.00 N	58.97 1.57 0.00 N	54.42 1.41 0.00 N	51.85 1.52 0.00 N	71.46 2.10 0.00 N	81.28 2.34 0.00 N	72.03 2.00 0.00 N	52.47 1.41 0.00 N	48.97 1.33 0.00 N	49.67 1.33 0.00 N	50.31 1.24 0.00 N	50.56 1.23 0.00 N	69.40 2.08 0.00 N	64.14 2.20 0.00 N	50.31 1.40 0.00 N	52.68 1.17 0.00 N	34.87 0.63 0.00 N	27.98 0.42 0.00 N
ROCHESTER_9_IC 23652	43.59 -1.83 0.00 N	29.32 -1.17 -2.67 N	9.73 -0.18 -5.58 N	22.95 -0.93 -1.19 N	32.09 -1.25 0.00 N	30.76 -0.81 0.00 N	84.89 -3.18 0.00 N	55.72 -1.69 0.00 N	51.31 -1.70 0.00 N	48.84 -1.49 0.00 N	67.15 -2.22 0.00 N	76.19 -2.76 0.00 N	67.56 -2.47 0.00 N	49.23 -1.83 0.00 N	45.97 -1.67 0.00 N	46.64 -1.70 0.00 N	47.45 -1.63 0.00 N	47.62 -1.70 0.00 N	64.86 -2.46 0.00 N	60.62 -1.32 0.00 N	47.80 -1.11 0.00 N	49.76 -1.75 0.00 N	33.11 -1.13 0.00 N	27.17 -1.06 -0.67 N
ROSETON___1 23587	47.79 2.38 0.00 N	52.97 1.45 -23.69 N	54.15 0.22 -49.60 N	34.41 1.17 -10.55 N	34.99 1.65 0.00 N	33.06 1.50 0.00 N	92.89 4.82 0.00 N	60.65 3.25 0.00 N	56.14 3.13 0.00 N	53.25 2.92 0.00 N	73.37 4.00 0.00 N	83.56 4.62 0.00 N	74.17 4.14 0.00 N	54.12 3.06 0.00 N	50.47 2.83 0.00 N	51.19 2.86 0.00 N	52.00 2.92 0.00 N	52.19 2.86 0.00 N	71.10 3.79 0.00 N	65.15 3.21 0.00 N	51.33 2.43 0.00 N	54.25 2.74 0.00 N	36.04 1.81 0.00 N	34.92 1.39 -5.97 N
ROSETON___2 23588	47.79 2.38 0.00 N	52.97 1.45 -23.69 N	54.15 0.22 -49.60 N	34.41 1.17 -10.55 N	34.99 1.65 0.00 N	33.06 1.50 0.00 N	92.89 4.82 0.00 N	60.65 3.25 0.00 N	56.14 3.13 0.00 N	53.25 2.92 0.00 N	73.37 4.00 0.00 N	83.56 4.62 0.00 N	74.17 4.14 0.00 N	54.12 3.06 0.00 N	50.47 2.83 0.00 N	51.19 2.86 0.00 N	52.00 2.92 0.00 N	52.19 2.86 0.00 N	71.10 3.79 0.00 N	65.15 3.21 0.00 N	51.33 2.43 0.00 N	54.25 2.74 0.00 N	36.04 1.81 0.00 N	34.92 1.39 -5.97 N
RUSSELL___1 23602	44.46 -0.96 0.00 N	29.81 -0.66 -2.64 N	9.75 -0.10 -5.52 N	23.37 -0.50 -1.18 N	32.77 -0.57 0.00 N	31.56 0.00 0.00 N	87.88 -0.19 0.00 N	57.61 0.20 0.00 N	52.92 -0.09 0.00 N	50.35 0.02 0.00 N	69.35 -0.02 0.00 N	78.64 -0.30 0.00 N	69.64 -0.39 0.00 N	50.78 -0.28 0.00 N	47.46 -0.18 0.00 N	48.13 -0.21 0.00 N	48.96 -0.12 0.00 N	49.15 -0.18 0.00 N	67.10 -0.21 0.00 N	62.66 0.73 0.00 N	49.31 0.40 0.00 N	51.16 -0.35 0.00 N	33.87 -0.37 0.00 N	27.70 -0.53 -0.67 N
RUSSELL___2 23532	44.46 -0.96 0.00 N	29.81 -0.66 -2.64 N	9.75 -0.10 -5.52 N	23.37 -0.50 -1.18 N	32.77 -0.57 0.00 N	31.56 0.00 0.00 N	87.88 -0.19 0.00 N	57.61 0.20 0.00 N	52.92 -0.09 0.00 N	50.35 0.02 0.00 N	69.35 -0.02 0.00 N	78.64 -0.30 0.00 N	69.64 -0.39 0.00 N	50.78 -0.28 0.00 N	47.46 -0.18 0.00 N	48.13 -0.21 0.00 N	48.96 -0.12 0.00 N	49.15 -0.18 0.00 N	67.10 -0.21 0.00 N	62.66 0.73 0.00 N	49.31 0.40 0.00 N	51.16 -0.35 0.00 N	33.87 -0.37 0.00 N	27.70 -0.53 -0.67 N
RUSSELL___3 23549	43.69 -1.72 0.00 N	29.38 -1.11 -2.66 N	9.73 -0.17 -5.57 N	23.01 -0.87 -1.19 N	32.18 -1.16 0.00 N	30.87 -0.70 0.00 N	85.37 -2.69 0.00 N	56.00 -1.41 0.00 N	51.49 -1.52 0.00 N	48.94 -1.39 0.00 N	67.25 -2.12 0.00 N	76.27 -2.67 0.00 N	67.60 -2.44 0.00 N	49.28 -1.78 0.00 N	46.03 -1.61 0.00 N	46.70 -1.64 0.00 N	47.51 -1.57 0.00 N	47.69 -1.64 0.00 N	64.98 -2.34 0.00 N	60.68 -1.26 0.00 N	47.87 -1.04 0.00 N	49.81 -1.70 0.00 N	33.11 -1.12 0.00 N	27.17 -1.06 -0.67 N
RUSSELL___4 23556	44.44 -0.97 0.00 N	29.80 -0.67 -2.64 N	9.74 -0.11 -5.52 N	23.36 -0.51 -1.18 N	32.75 -0.59 0.00 N	31.55 -0.02 0.00 N	87.81 -0.26 0.00 N	57.56 0.16 0.00 N	52.88 -0.13 0.00 N	50.32 -0.01 0.00 N	69.29 -0.08 0.00 N	78.57 -0.37 0.00 N	69.61 -0.43 0.00 N	50.75 -0.31 0.00 N	47.42 -0.22 0.00 N	48.08 -0.26 0.00 N	48.92 -0.16 0.00 N	49.12 -0.21 0.00 N	67.04 -0.28 0.00 N	62.61 0.67 0.00 N	49.27 0.37 0.00 N	51.11 -0.39 0.00 N	33.84 -0.39 0.00 N	27.69 -0.54 -0.67 N
RUSSELL___STATION 23914	43.69 -1.72 0.00 N	29.38 -1.11 -2.66 N	9.73 -0.17 -5.57 N	23.01 -0.87 -1.19 N	32.18 -1.16 0.00 N	30.87 -0.70 0.00 N	85.37 -2.69 0.00 N	56.00 -1.41 0.00 N	51.49 -1.52 0.00 N	48.94 -1.39 0.00 N	67.25 -2.12 0.00 N	76.27 -2.67 0.00 N	67.60 -2.44 0.00 N	49.28 -1.78 0.00 N	46.03 -1.61 0.00 N	46.70 -1.64 0.00 N	47.51 -1.57 0.00 N	47.69 -1.64 0.00 N	64.98 -2.34 0.00 N	60.68 -1.26 0.00 N	47.87 -1.04 0.00 N	49.81 -1.70 0.00 N	33.11 -1.12 0.00 N	27.17 -1.06 -0.67 N
S SALMON___HYD 24043	44.43 -0.98 0.00 N	28.65 -0.65 -1.47 N	7.29 -0.10 -3.07 N	22.79 -0.56 -0.65 N	32.58 -0.76 0.00 N	31.02 -0.54 0.00 N	86.66 -1.40 0.00 N	56.50 -0.91 0.00 N	52.05 -0.96 0.00 N	49.51 -0.82 0.00 N	68.16 -1.20 0.00 N	77.50 -1.43 0.00 N	68.81 -1.23 0.00 N	50.17 -0.89 0.00 N	46.83 -0.81 0.00 N	47.58 -0.76 0.00 N	48.21 -0.86 0.00 N	48.40 -0.93 0.00 N	66.33 -0.99 0.00 N	61.37 -0.57 0.00 N	48.28 -0.63 0.00 N	50.63 -0.88 0.00 N	33.58 -0.65 0.00 N	27.34 -0.58 -0.37 N
SELKIRK___II	46.95	58.47	66.53	36.72	34.50	32.40	90.04	58.63	54.23	51.45	71.01	80.86	71.79	52.33	48.83	49.59	50.31	50.68	69.09	63.13	50.04	52.86	35.23	35.98

23799	1.54 0.00 N	1.00 -29.64 N	0.16 -62.05 N	0.83 -13.20 N	1.16 0.00 N	0.84 0.00 N	1.98 0.00 N	1.23 0.00 N	1.22 0.00 N	1.13 0.00 N	1.64 0.00 N	1.92 0.00 N	1.75 0.00 N	1.27 0.00 N	1.19 0.00 N	1.25 0.00 N	1.24 0.00 N	1.35 0.00 N	1.77 0.00 N	1.20 0.00 N	1.14 0.00 N	1.35 0.00 N	0.99 0.00 N	0.92 -7.50 N
SELKIRK___ 23801	47.19 1.77 0.00 N	58.56 1.16 -29.58 N	66.42 0.18 -61.91 N	36.84 0.98 -13.17 N	34.73 1.39 0.00 N	32.69 1.13 0.00 N	91.00 2.93 0.00 N	59.22 1.81 0.00 N	54.70 1.70 0.00 N	51.90 1.57 0.00 N	71.60 2.23 0.00 N	81.55 2.62 0.00 N	72.37 2.34 0.00 N	52.77 1.71 0.00 N	49.22 1.58 0.00 N	49.96 1.62 0.00 N	50.71 1.64 0.00 N	51.07 1.73 0.00 N	69.63 2.31 0.00 N	63.67 1.73 0.00 N	50.34 1.43 0.00 N	53.16 1.65 0.00 N	35.40 1.17 0.00 N	36.06 1.03 -7.48 N
SENECA OSWGO___HYD 24041	44.08 -1.33 0.00 N	28.76 -0.83 -1.76 N	7.88 -0.13 -3.69 N	22.79 -0.68 -0.79 N	32.37 -0.97 0.00 N	30.74 -0.82 0.00 N	85.73 -2.34 0.00 N	55.98 -1.42 0.00 N	51.71 -1.30 0.00 N	49.11 -1.22 0.00 N	67.67 -1.70 0.00 N	76.99 -1.95 0.00 N	68.30 -1.74 0.00 N	49.80 -1.26 0.00 N	46.58 -1.06 0.00 N	47.27 -1.07 0.00 N	47.99 -1.08 0.00 N	48.29 -1.04 0.00 N	65.99 -1.33 0.00 N	60.96 -0.98 0.00 N	48.00 -0.91 0.00 N	50.39 -1.12 0.00 N	33.48 -0.76 0.00 N	27.32 -0.68 -0.45 N
SENECA___ENERGY 23797	44.48 -0.93 0.00 N	29.99 -0.62 -2.78 N	10.06 -0.09 -5.82 N	23.45 -0.48 -1.24 N	32.76 -0.58 0.00 N	31.23 -0.33 0.00 N	86.92 -1.16 0.00 N	57.23 -0.17 0.00 N	52.70 -0.31 0.00 N	50.15 -0.19 0.00 N	68.93 -0.44 0.00 N	78.24 -0.70 0.00 N	69.09 -0.95 0.00 N	50.34 -0.72 0.00 N	46.69 -0.95 0.00 N	47.66 -0.68 0.00 N	48.40 -0.68 0.00 N	48.54 -0.79 0.00 N	66.17 -1.15 0.00 N	61.41 -0.52 0.00 N	48.29 -0.61 0.00 N	50.66 -0.85 0.00 N	33.63 -0.60 0.00 N	27.70 -0.56 -0.71 N
SHOEMAKER___GT 23640	47.60 2.19 0.00 N	50.95 1.32 -21.80 N	50.17 0.21 -45.63 N	33.48 1.08 -9.71 N	34.86 1.52 0.00 N	32.98 1.42 0.00 N	92.63 4.56 0.00 N	60.46 3.06 0.00 N	55.88 2.88 0.00 N	53.00 2.67 0.00 N	73.01 3.64 0.00 N	83.17 4.23 0.00 N	73.81 3.77 0.00 N	53.85 2.79 0.00 N	50.20 2.57 0.00 N	50.92 2.58 0.00 N	51.74 2.67 0.00 N	51.90 2.57 0.00 N	70.75 3.43 0.00 N	64.94 3.00 0.00 N	51.17 2.26 0.00 N	54.07 2.56 0.00 N	35.90 1.66 0.00 N	34.32 1.27 -5.49 N
SHOREHAM_IC_1 23715	47.80 2.39 0.00 N	52.86 1.23 -23.80 N	54.42 0.28 -49.82 N	34.74 1.45 -10.60 N	35.41 2.07 0.00 N	33.86 2.30 0.00 N	94.90 6.83 0.00 N	62.63 5.22 0.00 N	57.86 4.86 0.00 N	54.94 4.61 0.00 N	76.06 6.60 -0.09 N	86.50 7.12 -0.44 N	77.95 6.59 -1.32 N	59.15 4.91 -3.18 N	69.72 4.66 -17.42 N	89.46 4.69 -36.43 N	78.59 4.79 -24.72 N	75.98 4.67 -21.98 N	74.38 5.91 -1.16 N	68.64 5.18 -1.52 N	92.26 4.16 -39.20 N	95.01 4.45 -39.06 N	47.78 2.74 -10.80 N	35.25 1.70 -6.00 N
SHOREHAM_IC_2 23716	47.80 2.39 0.00 N	52.86 1.23 -23.80 N	54.42 0.28 -49.82 N	34.74 1.45 -10.60 N	35.41 2.07 0.00 N	33.86 2.30 0.00 N	94.90 6.83 0.00 N	62.63 5.22 0.00 N	57.86 4.86 0.00 N	54.94 4.61 0.00 N	76.06 6.60 -0.09 N	86.50 7.12 -0.44 N	77.95 6.59 -1.32 N	59.15 4.91 -3.18 N	69.72 4.66 -17.42 N	89.46 4.69 -36.43 N	78.59 4.79 -24.72 N	75.98 4.67 -21.98 N	74.38 5.91 -1.16 N	68.64 5.18 -1.52 N	92.26 4.16 -39.20 N	95.01 4.45 -39.06 N	47.78 2.74 -10.80 N	35.25 1.70 -6.00 N
SISSONVILLE____ 23735	42.75 -2.66 0.00 N	25.37 -1.92 0.54 N	2.88 -0.32 1.13 N	20.66 -1.79 0.24 N	30.90 -2.44 0.00 N	29.61 -1.95 0.00 N	79.21 -8.86 0.00 N	50.09 -7.31 0.00 N	45.46 -7.55 0.00 N	43.90 -6.43 0.00 N	60.53 -8.83 0.00 N	69.43 -9.51 0.00 N	62.99 -7.05 0.00 N	45.83 -5.24 0.00 N	42.49 -5.15 0.00 N	42.68 -5.66 0.00 N	42.54 -6.53 0.00 N	42.79 -6.54 0.00 N	58.97 -8.35 0.00 N	54.68 -7.26 0.00 N	43.90 -5.01 0.00 N	46.80 -4.71 0.00 N	31.08 -3.15 0.00 N	25.57 -1.86 0.13 N
SITHE_IND_GS1 24169	44.01 -1.41 0.00 N	28.42 -0.87 -1.46 N	7.25 -0.14 -3.06 N	22.64 -0.70 -0.65 N	32.33 -1.01 0.00 N	30.69 -0.87 0.00 N	85.53 -2.54 0.00 N	55.80 -1.61 0.00 N	51.47 -1.54 0.00 N	48.88 -1.45 0.00 N	67.32 -2.04 0.00 N	76.55 -2.39 0.00 N	67.91 -2.13 0.00 N	49.50 -1.57 0.00 N	46.21 -1.43 0.00 N	46.90 -1.44 0.00 N	47.62 -1.45 0.00 N	47.85 -1.48 0.00 N	65.30 -2.02 0.00 N	60.30 -1.64 0.00 N	47.57 -1.34 0.00 N	49.97 -1.54 0.00 N	33.21 -1.02 0.00 N	27.07 -0.85 -0.37 N
SITHE_IND_GS2 24170	44.01 -1.41 0.00 N	28.42 -0.87 -1.46 N	7.25 -0.14 -3.06 N	22.64 -0.70 -0.65 N	32.33 -1.01 0.00 N	30.69 -0.87 0.00 N	85.53 -2.54 0.00 N	55.80 -1.61 0.00 N	51.47 -1.54 0.00 N	48.88 -1.45 0.00 N	67.32 -2.04 0.00 N	76.55 -2.39 0.00 N	67.91 -2.13 0.00 N	49.50 -1.57 0.00 N	46.21 -1.43 0.00 N	46.90 -1.44 0.00 N	47.62 -1.45 0.00 N	47.85 -1.48 0.00 N	65.30 -2.02 0.00 N	60.30 -1.64 0.00 N	47.57 -1.34 0.00 N	49.97 -1.54 0.00 N	33.21 -1.02 0.00 N	27.07 -0.85 -0.37 N
SITHE_IND_GS3 24171	44.01 -1.41 0.00 N	28.42 -0.87 -1.46 N	7.25 -0.14 -3.06 N	22.64 -0.70 -0.65 N	32.33 -1.01 0.00 N	30.69 -0.87 0.00 N	85.53 -2.54 0.00 N	55.80 -1.61 0.00 N	51.47 -1.54 0.00 N	48.88 -1.45 0.00 N	67.32 -2.04 0.00 N	76.55 -2.39 0.00 N	67.91 -2.13 0.00 N	49.50 -1.57 0.00 N	46.21 -1.43 0.00 N	46.90 -1.44 0.00 N	47.62 -1.45 0.00 N	47.85 -1.48 0.00 N	65.30 -2.02 0.00 N	60.30 -1.64 0.00 N	47.57 -1.34 0.00 N	49.97 -1.54 0.00 N	33.21 -1.02 0.00 N	27.07 -0.85 -0.37 N
SITHE_IND_GS4 24172	44.01 -1.41 0.00 N	28.42 -0.87 -1.46 N	7.25 -0.14 -3.06 N	22.64 -0.70 -0.65 N	32.33 -1.01 0.00 N	30.69 -0.87 0.00 N	85.53 -2.54 0.00 N	55.80 -1.61 0.00 N	51.47 -1.54 0.00 N	48.88 -1.45 0.00 N	67.32 -2.04 0.00 N	76.55 -2.39 0.00 N	67.91 -2.13 0.00 N	49.50 -1.57 0.00 N	46.21 -1.43 0.00 N	46.90 -1.44 0.00 N	47.62 -1.45 0.00 N	47.85 -1.48 0.00 N	65.30 -2.02 0.00 N	60.30 -1.64 0.00 N	47.57 -1.34 0.00 N	49.97 -1.54 0.00 N	33.21 -1.02 0.00 N	27.07 -0.85 -0.37 N
SITHE___BATAVIA 24024	43.29 -2.12 0.00 N	29.55 -1.37 -3.09 N	10.58 -0.21 -6.47 N	23.00 -1.06 -1.38 N	31.93 -1.42 0.00 N	30.66 -0.90 0.00 N	83.67 -4.39 0.00 N	54.73 -2.68 0.00 N	50.30 -2.71 0.00 N	47.89 -2.45 0.00 N	65.68 -3.69 0.00 N	74.12 -4.82 0.00 N	65.86 -4.18 0.00 N	47.96 -3.10 0.00 N	44.82 -2.82 0.00 N	45.52 -2.82 0.00 N	46.36 -2.71 0.00 N	46.45 -2.88 0.00 N	62.92 -4.39 0.00 N	59.17 -2.76 0.00 N	46.83 -2.07 0.00 N	48.72 -2.79 0.00 N	32.57 -1.66 0.00 N	26.89 -1.45 -0.78 N
SITHE___INDEPEND 23800	44.01 -1.41 0.00 N	28.42 -0.87 -1.46 N	7.25 -0.14 -3.06 N	22.64 -0.70 -0.65 N	32.33 -1.01 0.00 N	30.69 -0.87 0.00 N	85.53 -2.54 0.00 N	55.80 -1.61 0.00 N	51.47 -1.54 0.00 N	48.88 -1.45 0.00 N	67.32 -2.04 0.00 N	76.55 -2.39 0.00 N	67.91 -2.13 0.00 N	49.50 -1.57 0.00 N	46.21 -1.43 0.00 N	46.90 -1.44 0.00 N	47.62 -1.45 0.00 N	47.85 -1.48 0.00 N	65.30 -2.02 0.00 N	60.30 -1.64 0.00 N	47.57 -1.34 0.00 N	49.97 -1.54 0.00 N	33.21 -1.02 0.00 N	27.07 -0.85 -0.37 N

SITHE___MASSENA 23902	41.96 -3.45 0.00 N	24.65 -2.39 0.79 N	2.28 -0.38 1.66 N	20.19 -2.14 0.35 N	30.39 -2.95 0.00 N	29.22 -2.34 0.00 N	78.84 -9.23 0.00 N	49.94 -7.47 0.00 N	45.20 -7.81 0.00 N	43.34 -6.99 0.00 N	59.74 -9.62 0.00 N	68.56 -10.38 0.00 N	61.63 -8.40 0.00 N	44.95 -6.11 0.00 N	41.67 -5.97 0.00 N	42.08 -6.26 0.00 N	42.51 -6.56 0.00 N	43.08 -6.25 0.00 N	58.76 -8.56 0.00 N	54.50 -7.44 0.00 N	43.92 -4.99 0.00 N	46.51 -5.01 0.00 N	30.67 -3.57 0.00 N	25.13 -2.24 0.19 N
SITHE___OGDNSBRG 24021	42.51 -2.90 0.00 N	25.09 -2.08 0.66 N	2.59 -0.34 1.39 N	20.48 -1.92 0.30 N	30.73 -2.61 0.00 N	29.60 -1.96 0.00 N	79.79 -8.28 0.00 N	50.62 -6.79 0.00 N	45.78 -7.23 0.00 N	44.02 -6.31 0.00 N	60.69 -8.68 0.00 N	69.62 -9.33 0.00 N	62.79 -7.25 0.00 N	45.75 -5.31 0.00 N	42.41 -5.23 0.00 N	42.80 -5.54 0.00 N	43.06 -6.02 0.00 N	43.55 -5.78 0.00 N	59.72 -7.59 0.00 N	55.43 -6.51 0.00 N	44.57 -4.34 0.00 N	47.10 -4.41 0.00 N	31.07 -3.17 0.00 N	25.49 -1.91 0.16 N
SITHE___STERLING 23777	45.86 0.44 0.00 N	28.70 0.25 -0.62 N	5.66 0.04 -1.29 N	23.16 0.19 -0.27 N	33.69 0.35 0.00 N	32.08 0.52 0.00 N	89.88 1.81 0.00 N	58.74 1.33 0.00 N	54.25 1.24 0.00 N	51.64 1.31 0.00 N	71.17 1.81 0.00 N	80.93 1.99 0.00 N	71.70 1.67 0.00 N	52.25 1.19 0.00 N	48.77 1.13 0.00 N	49.47 1.13 0.00 N	50.16 1.08 0.00 N	50.41 1.08 0.00 N	69.08 1.76 0.00 N	63.85 1.91 0.00 N	50.14 1.24 0.00 N	52.55 1.04 0.00 N	34.80 0.56 0.00 N	28.08 0.36 -0.16 N
SOUTH CAIRO___GT 23612	48.56 3.15 0.00 N	56.35 1.93 -26.59 N	60.28 0.30 -55.65 N	36.15 1.62 -11.84 N	35.68 2.34 0.00 N	33.70 2.14 0.00 N	94.42 6.35 0.00 N	61.60 4.20 0.00 N	57.03 4.02 0.00 N	54.17 3.84 0.00 N	74.72 5.35 0.00 N	85.02 6.08 0.00 N	75.38 5.35 0.00 N	54.90 3.84 0.00 N	51.14 3.49 0.00 N	51.87 3.53 0.00 N	52.63 3.56 0.00 N	52.93 3.60 0.00 N	72.42 5.10 0.00 N	66.51 4.57 0.00 N	52.46 3.55 0.00 N	55.33 3.82 0.00 N	36.73 2.49 0.00 N	36.23 1.98 -6.69 N
SOUTH HAMPTN___IC 23720	48.51 3.10 0.00 N	53.29 1.66 -23.80 N	54.49 0.34 -49.82 N	35.08 1.79 -10.60 N	35.93 2.59 0.00 N	34.43 2.87 0.00 N	96.70 8.63 0.00 N	63.91 6.50 0.00 N	59.08 6.07 0.00 N	56.08 5.74 0.00 N	77.66 8.21 -0.09 N	88.02 8.64 -0.44 N	79.14 7.79 -1.32 N	59.97 5.73 -3.18 N	70.48 5.42 -17.42 N	90.21 5.44 -36.43 N	79.37 5.57 -24.72 N	76.75 5.44 -21.98 N	75.54 7.07 -1.16 N	69.75 6.29 -1.52 N	93.04 4.94 -39.20 N	95.82 5.25 -39.06 N	48.25 3.22 -10.80 N	35.60 2.04 -6.00 N
SOUTHOLD___IC 23719	50.14 4.73 0.00 N	54.25 2.62 -23.80 N	54.63 0.49 -49.82 N	35.87 2.58 -10.60 N	37.14 3.80 0.00 N	35.71 4.15 0.00 N	100.79 12.72 0.00 N	66.73 9.32 0.00 N	61.69 8.68 0.00 N	58.56 8.23 0.00 N	81.04 11.59 -0.09 N	91.66 12.28 -0.44 N	81.85 10.50 -1.32 N	61.86 7.62 -3.18 N	72.22 7.16 -17.42 N	91.91 7.14 -36.43 N	81.11 7.32 -24.72 N	78.55 7.24 -21.98 N	78.36 9.89 -1.16 N	72.36 8.91 -1.52 N	94.97 6.87 -39.20 N	97.78 7.21 -39.06 N	49.42 4.39 -10.80 N	36.46 2.90 -6.00 N
ST LAWRENCE____ 23600	41.26 -4.15 0.00 N	24.18 -2.81 0.84 N	2.11 -0.45 1.77 N	19.84 -2.47 0.38 N	29.87 -3.47 0.00 N	28.75 -2.81 0.00 N	77.90 -10.16 0.00 N	49.70 -7.70 0.00 N	45.12 -7.89 0.00 N	43.24 -7.09 0.00 N	59.62 -9.75 0.00 N	68.25 -10.69 0.00 N	61.26 -8.78 0.00 N	44.68 -6.38 0.00 N	41.42 -6.23 0.00 N	41.83 -6.51 0.00 N	42.32 -6.76 0.00 N	42.93 -6.40 0.00 N	58.45 -8.87 0.00 N	54.22 -7.72 0.00 N	43.72 -5.18 0.00 N	46.11 -5.39 0.00 N	30.34 -3.90 0.00 N	24.75 -2.60 0.20 N
STATION 5_MISC_HYD 23604	44.62 -0.79 0.00 N	29.80 -0.66 -2.63 N	9.72 -0.11 -5.51 N	23.30 -0.56 -1.17 N	32.68 -0.66 0.00 N	31.57 0.00 0.00 N	88.28 0.21 0.00 N	58.18 0.78 0.00 N	53.43 0.42 0.00 N	50.55 0.22 0.00 N	69.39 0.02 0.00 N	78.72 -0.23 0.00 N	69.75 -0.28 0.00 N	50.85 -0.21 0.00 N	47.52 -0.12 0.00 N	48.13 -0.21 0.00 N	48.86 -0.21 0.00 N	48.91 -0.42 0.00 N	66.56 -0.75 0.00 N	62.51 0.58 0.00 N	49.31 0.41 0.00 N	51.14 -0.37 0.00 N	33.79 -0.45 0.00 N	27.55 -0.67 N
STEEL___WIND 323596	42.63 -2.78 0.00 N	29.74 -1.76 -3.67 N	11.74 -0.27 -7.68 N	22.99 -1.33 -1.63 N	31.54 -1.80 0.00 N	30.14 -1.42 0.00 N	81.89 -6.18 0.00 N	53.26 -4.14 0.00 N	48.81 -4.20 0.00 N	46.45 -3.88 0.00 N	63.64 -5.72 0.00 N	71.96 -6.98 0.00 N	63.76 -6.27 0.00 N	46.46 -4.60 0.00 N	43.48 -4.16 0.00 N	44.20 -4.14 0.00 N	45.06 -4.02 0.00 N	45.06 -4.27 0.00 N	60.94 -6.37 0.00 N	57.36 -4.57 0.00 N	45.41 -3.49 0.00 N	47.50 -4.01 0.00 N	31.80 -2.43 0.00 N	26.48 -2.01 -0.93 N
STURGEON_POOL_HYD 23609	49.27 3.85 0.00 N	53.76 2.30 -23.63 N	54.15 0.36 -49.47 N	35.07 1.85 -10.52 N	36.01 2.67 0.00 N	34.19 2.63 0.00 N	96.50 8.43 0.00 N	63.04 5.63 0.00 N	58.19 5.18 0.00 N	55.27 4.94 0.00 N	75.52 6.16 0.00 N	86.31 7.37 0.00 N	76.52 6.49 0.00 N	55.73 4.67 0.00 N	51.92 4.28 0.00 N	52.57 4.23 0.00 N	53.48 4.40 0.00 N	53.82 4.49 0.00 N	73.31 5.99 0.00 N	67.30 5.36 0.00 N	52.76 3.85 0.00 N	55.69 4.19 0.00 N	36.98 2.74 0.00 N	35.60 2.11 -5.94 N
SYRACUSE___ENERGY_ST1 323597	44.91 -0.50 0.00 N	29.69 -0.33 -2.19 N	8.87 -0.05 -4.59 N	23.42 -0.25 0.00 N	33.03 -0.31 0.00 N	31.40 -0.17 0.00 N	87.70 -0.36 0.00 N	57.27 -0.13 0.00 N	53.01 0.00 0.00 N	50.43 0.10 0.00 N	69.37 0.00 0.00 N	78.83 -0.12 0.00 N	69.85 -0.18 0.00 N	50.92 -0.14 0.00 N	47.58 -0.07 0.00 N	48.29 -0.05 0.00 N	49.00 -0.07 0.00 N	49.21 -0.12 0.00 N	67.28 -0.04 0.00 N	62.25 0.31 0.00 N	48.93 0.03 0.00 N	51.30 -0.21 0.00 N	34.07 -0.16 0.00 N	27.93 -0.20 -0.57 N
SYRACUSE___ENERGY_ST2 323598	44.91 -0.50 0.00 N	29.69 -0.33 -2.19 N	8.87 -0.05 -4.59 N	23.42 -0.25 0.00 N	33.03 -0.31 0.00 N	31.40 -0.17 0.00 N	87.70 -0.36 0.00 N	57.27 -0.13 0.00 N	53.01 0.00 0.00 N	50.43 0.10 0.00 N	69.37 0.00 0.00 N	78.83 -0.12 0.00 N	69.85 -0.18 0.00 N	50.92 -0.14 0.00 N	47.58 -0.07 0.00 N	48.29 -0.05 0.00 N	49.00 -0.07 0.00 N	49.21 -0.12 0.00 N	67.28 -0.04 0.00 N	62.25 0.31 0.00 N	48.93 0.03 0.00 N	51.30 -0.21 0.00 N	34.07 -0.16 0.00 N	27.93 -0.20 -0.57 N
SYRACUSE___POWER 24017	45.01 -0.40 0.00 N	29.68 -0.26 -2.12 N	8.71 -0.04 -4.42 N	23.43 -0.20 -0.94 N	33.10 -0.24 0.00 N	31.47 -0.09 0.00 N	87.96 -0.10 0.00 N	57.45 0.05 0.00 N	53.82 0.81 0.00 N	51.51 1.18 0.00 N	70.64 1.27 0.00 N	80.16 1.22 0.00 N	70.98 0.95 0.00 N	51.74 0.68 0.00 N	48.36 0.72 0.00 N	49.06 0.72 0.00 N	49.74 0.67 0.00 N	49.97 0.63 0.00 N	68.42 1.10 0.00 N	63.44 1.50 0.00 N	49.77 0.87 0.00 N	52.12 0.62 0.00 N	34.57 0.33 0.00 N	28.33 0.18 -0.60 N
Stony___Brook 24151	48.21 2.80 0.00 N	53.13 1.50 -23.80 N	54.44 0.30 -49.82 N	34.83 1.54 -10.60 N	35.53 2.19 0.00 N	33.98 2.42 0.00 N	95.55 7.48 0.00 N	63.10 5.70 0.00 N	58.23 5.22 0.00 N	55.29 4.96 0.00 N	76.61 7.15 -0.09 N	87.21 7.83 -0.44 N	78.61 7.26 -1.32 N	59.66 5.42 -3.18 N	70.21 5.15 -17.42 N	89.97 5.20 -36.43 N	79.07 5.27 -24.72 N	76.42 5.11 -21.98 N	74.69 6.21 -1.16 N	69.00 5.54 -1.52 N	92.68 4.57 -39.20 N	95.46 4.89 -39.06 N	48.09 3.06 -10.80 N	35.51 1.95 -6.00 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
UNION___PROCESSING_DRP 323587	43.36 -2.05 0.00 N	29.21 -1.31 -2.69 N	9.74 -0.20 -5.62 N	22.86 -1.03 -1.20 N	31.93 -1.40 0.00 N	30.57 -0.99 0.00 N	84.27 -3.80 0.00 N	55.21 -2.19 0.00 N	50.75 -2.26 0.00 N	48.20 -2.13 0.00 N	66.21 -3.16 0.00 N	75.09 -3.85 0.00 N	66.61 -3.42 0.00 N	48.55 -2.52 0.00 N	45.33 -2.31 0.00 N	45.99 -2.35 0.00 N	46.80 -2.28 0.00 N	46.97 -2.36 0.00 N	63.86 -3.45 0.00 N	59.63 -2.31 0.00 N	47.11 -1.79 0.00 N	49.10 -2.40 0.00 N	32.73 -1.50 0.00 N	26.91 -1.34 -0.68 N	
UPPER HUDSON___HYD 24058	48.69 3.27 0.00 N	60.73 2.24 -30.66 N	68.85 0.35 -64.17 N	38.12 1.78 -13.65 N	35.96 2.62 0.00 N	33.71 2.15 0.00 N	94.70 6.63 0.00 N	61.72 4.32 0.00 N	57.20 4.19 0.00 N	53.95 3.62 0.00 N	73.90 4.53 0.00 N	84.25 5.31 0.00 N	74.00 3.97 0.00 N	53.82 2.76 0.00 N	50.08 2.44 0.00 N	50.86 2.52 0.00 N	51.61 2.54 0.00 N	52.15 2.82 0.00 N	72.31 5.00 0.00 N	65.75 3.81 0.00 N	53.01 4.10 0.00 N	55.91 4.41 0.00 N	37.22 2.99 0.00 N	37.86 2.55 -7.76 N	
UPPER RAQUET___HYD 24056	42.75 -2.66 0.00 N	25.37 -1.92 0.54 N	2.88 -0.32 1.13 N	20.66 -1.79 0.24 N	30.90 -2.44 0.00 N	29.61 -1.95 0.00 N	79.21 -8.86 0.00 N	50.09 -7.31 0.00 N	45.46 -7.55 0.00 N	43.90 -6.43 0.00 N	60.53 -8.83 0.00 N	69.43 -9.51 0.00 N	62.99 -7.05 0.00 N	45.83 -5.24 0.00 N	42.49 -5.15 0.00 N	42.68 -5.66 0.00 N	42.54 -6.53 0.00 N	42.79 -6.54 0.00 N	58.97 -8.35 0.00 N	54.68 -7.26 0.00 N	43.90 -5.01 0.00 N	46.80 -4.71 0.00 N	31.08 -3.15 0.00 N	25.57 -1.86 0.13 N	
VISCHER___FERRY HYD 24020	47.95 2.54 0.00 N	59.47 1.69 -29.95 N	67.28 0.26 -62.69 N	37.38 1.35 -13.34 N	35.28 1.94 0.00 N	33.01 1.45 0.00 N	92.85 4.79 0.00 N	60.54 3.14 0.00 N	56.08 3.07 0.00 N	53.06 2.73 0.00 N	73.25 3.88 0.00 N	83.45 4.51 0.00 N	73.89 3.85 0.00 N	53.82 2.76 0.00 N	50.10 2.45 0.00 N	50.87 2.53 0.00 N	51.57 2.50 0.00 N	51.65 2.32 0.00 N	70.71 3.40 0.00 N	64.37 2.43 0.00 N	51.31 2.40 0.00 N	54.25 2.74 0.00 N	36.20 1.97 0.00 N	36.93 1.77 -7.60 N	
WADING RIVER_IC_1 23522	47.80 2.39 0.00 N	52.86 1.23 -23.80 N	54.42 0.28 -49.82 N	34.72 1.43 -10.60 N	35.37 2.03 0.00 N	33.82 2.26 0.00 N	94.81 6.74 0.00 N	62.56 5.16 0.00 N	57.80 4.79 0.00 N	54.88 4.55 0.00 N	75.99 6.54 -0.09 N	86.46 7.07 -0.44 N	77.93 6.58 -1.32 N	59.13 4.89 -3.18 N	69.69 4.63 -17.42 N	89.45 4.68 -36.43 N	78.58 4.79 -24.72 N	75.97 4.66 -21.98 N	74.33 5.86 -1.16 N	68.60 5.14 -1.52 N	92.23 4.12 -39.20 N	95.00 4.43 -39.06 N	47.77 2.74 -10.80 N	35.26 1.70 -6.00 N	
WADING RIVER_IC_2 23547	47.80 2.39 0.00 N	52.86 1.23 -23.80 N	54.42 0.28 -49.82 N	34.72 1.43 -10.60 N	35.37 2.03 0.00 N	33.82 2.26 0.00 N	94.81 6.74 0.00 N	62.56 5.16 0.00 N	57.80 4.79 0.00 N	54.88 4.55 0.00 N	75.99 6.54 -0.09 N	86.46 7.07 -0.44 N	77.93 6.58 -1.32 N	59.13 4.89 -3.18 N	69.69 4.63 -17.42 N	89.45 4.68 -36.43 N	78.58 4.79 -24.72 N	75.97 4.66 -21.98 N	74.33 5.86 -1.16 N	68.60 5.14 -1.52 N	92.23 4.12 -39.20 N	95.00 4.43 -39.06 N	47.77 2.74 -10.80 N	35.26 1.70 -6.00 N	
WADING RIVER_IC_3 23601	47.80 2.39 0.00 N	52.86 1.23 -23.80 N	54.42 0.28 -49.82 N	34.72 1.43 -10.60 N	35.37 2.03 0.00 N	33.82 2.26 0.00 N	94.81 6.74 0.00 N	62.56 5.16 0.00 N	57.80 4.79 0.00 N	54.88 4.55 0.00 N	75.99 6.54 -0.09 N	86.46 7.07 -0.44 N	77.93 6.58 -1.32 N	59.13 4.89 -3.18 N	69.69 4.63 -17.42 N	89.45 4.68 -36.43 N	78.58 4.79 -24.72 N	75.97 4.66 -21.98 N	74.33 5.86 -1.16 N	68.60 5.14 -1.52 N	92.23 4.12 -39.20 N	95.00 4.43 -39.06 N	47.77 2.74 -10.80 N	35.26 1.70 -6.00 N	
WALDEN___HYDRO 24148	47.95 2.54 0.00 N	52.56 1.51 -23.22 N	53.16 0.23 -48.60 N	34.24 1.21 -10.34 N	35.04 1.70 0.00 N	33.17 1.61 0.00 N	93.49 5.42 0.00 N	61.12 3.71 0.00 N	56.52 3.51 0.00 N	53.60 3.28 0.00 N	73.81 4.44 0.00 N	83.96 5.02 0.00 N	74.48 4.45 0.00 N	54.33 3.27 0.00 N	50.62 2.97 0.00 N	51.34 3.00 0.00 N	52.30 3.23 0.00 N	52.53 3.20 0.00 N	71.55 4.23 0.00 N	65.66 3.72 0.00 N	51.71 2.80 0.00 N	54.65 3.14 0.00 N	36.23 1.99 0.00 N	34.88 1.49 -5.83 N	
WARRENSBURG___ 23737	48.67 3.26 0.00 N	60.72 2.23 -30.66 N	68.85 0.34 -64.17 N	38.11 1.77 -13.65 N	35.95 2.61 0.00 N	33.70 2.13 0.00 N	94.68 6.62 0.00 N	61.75 4.35 0.00 N	57.21 4.20 0.00 N	53.96 3.63 0.00 N	73.91 4.54 0.00 N	83.97 5.03 0.00 N	73.66 3.63 0.00 N	53.49 2.43 0.00 N	49.75 2.11 0.00 N	50.51 2.18 0.00 N	51.26 2.18 0.00 N	51.82 2.49 0.00 N	71.85 4.54 0.00 N	65.56 3.62 0.00 N	52.98 4.08 0.00 N	55.95 4.44 0.00 N	37.24 3.01 0.00 N	37.87 2.56 -7.76 N	
WATERSIDE___6 8 9 23538	48.43 3.02 0.00 N	53.39 1.77 -23.80 N	54.41 0.27 -49.81 N	34.70 1.41 -10.60 N	35.31 1.97 0.00 N	33.44 1.88 0.00 N	94.28 6.21 0.00 N	61.76 4.36 0.00 N	57.33 4.32 0.00 N	54.42 4.09 0.00 N	74.72 5.35 0.00 N	84.99 6.04 0.00 N	75.56 5.52 0.00 N	55.23 4.18 0.00 N	51.46 3.83 0.00 N	52.20 3.86 0.00 N	53.05 3.98 0.00 N	53.17 3.84 0.00 N	72.19 4.88 0.00 N	66.14 4.20 0.00 N	52.14 3.23 0.00 N	55.13 3.62 0.00 N	36.57 2.33 0.00 N	35.28 1.73 -6.00 N	
WEST BABYLON___IC 23714	48.48 3.07 0.00 N	53.30 1.67 -23.80 N	54.44 0.29 -49.82 N	34.81 1.52 -10.60 N	35.47 2.13 0.00 N	33.80 2.24 0.00 N	95.12 7.05 0.00 N	62.65 5.24 0.00 N	58.02 5.01 0.00 N	55.13 4.80 0.00 N	76.23 6.77 -0.09 N	86.89 7.51 -0.44 N	78.29 6.94 -1.32 N	59.39 5.15 -3.18 N	69.91 4.86 -17.42 N	89.70 4.93 -36.43 N	78.83 5.03 -24.72 N	76.21 4.89 -21.98 N	74.68 6.21 -1.16 N	68.87 5.42 -1.52 N	92.48 4.38 -39.20 N	95.42 4.85 -39.06 N	48.21 3.17 -10.80 N	35.70 2.14 -6.00 N	
WEST CANADA___HYD 24049	45.60 0.18 0.00 N	27.39 0.11 0.54 N	3.21 0.01 1.13 N	22.52 0.07 0.24 N	33.44 0.10 0.00 N	31.65 0.08 0.00 N	88.36 0.29 0.00 N	57.54 0.14 0.00 N	53.12 0.11 0.00 N	50.46 0.14 0.00 N	69.57 0.21 0.00 N	79.20 0.27 0.00 N	70.28 0.25 0.00 N	51.22 0.16 0.00 N	47.79 0.15 0.00 N	48.48 0.14 0.00 N	49.21 0.14 0.00 N	49.52 0.20 0.00 N	67.58 0.27 0.00 N	62.16 0.22 0.00 N	49.10 0.19 0.00 N	51.70 0.19 0.00 N	34.35 0.11 0.00 N	27.52 0.10 0.13 N	
WESTERN_NY_WIND 24143	43.28 -2.14 0.00 N	29.58 -1.38 -3.13 N	10.66 -0.21 -6.55 N	23.00 -1.08 -1.39 N	31.91 -1.43 0.00 N	30.64 -0.92 0.00 N	83.59 -4.48 0.00 N	54.66 -2.74 0.00 N	50.24 -2.77 0.00 N	47.83 -2.50 0.00 N	65.60 -3.77 0.00 N	74.02 -4.92 0.00 N	65.78 -4.25 0.00 N	47.90 -3.16 0.00 N	44.77 -2.88 0.00 N	45.47 -2.87 0.00 N	46.31 -2.76 0.00 N	46.39 -2.94 0.00 N	62.81 -4.51 0.00 N	59.10 -2.84 0.00 N	46.79 -2.12 0.00 N	48.67 -2.84 0.00 N	32.55 -1.69 0.00 N	26.88 -1.47 -0.79 N	
YORK___WARBASSE	48.50	53.42	54.41	34.70	35.31	33.45	94.38	61.84	57.49	54.55	74.94	85.34	75.88	55.40	51.64	52.33	53.18	53.28	72.42	66.47	52.39	55.38	36.71	35.39	

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