

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

07/24/2004

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	51.88	61.10	55.02	20.23	46.42	52.62	26.67	56.54	64.03	55.20	57.68	53.89	45.38	35.12	43.05	46.33	51.05	40.83	47.05	42.74	46.18	31.63	34.88	27.13
24138	3.54	3.70	3.18	1.17	2.83	3.27	1.72	0.77	1.24	4.13	4.75	4.24	3.94	3.02	3.80	4.07	4.41	3.46	3.91	3.44	3.67	2.58	2.69	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-45.51	-44.93	0.00	0.00	-3.21	-0.46	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	51.88	61.10	55.02	20.23	46.42	52.62	26.67	56.54	64.03	55.20	57.68	53.89	45.38	35.12	43.05	46.33	51.05	40.83	47.05	42.74	46.18	31.63	34.88	27.13
24260	3.54	3.70	3.18	1.17	2.83	3.27	1.72	0.77	1.24	4.13	4.75	4.24	3.94	3.02	3.80	4.07	4.41	3.46	3.91	3.44	3.67	2.58	2.69	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-45.51	-44.93	0.00	0.00	-3.21	-0.46	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	51.88	61.10	55.02	20.23	46.42	52.62	26.67	56.54	64.03	55.20	57.68	53.89	45.38	35.12	43.05	46.33	51.05	40.83	47.05	42.74	46.18	31.63	34.88	27.13
24261	3.54	3.70	3.18	1.17	2.83	3.27	1.72	0.77	1.24	4.13	4.75	4.24	3.94	3.02	3.80	4.07	4.41	3.46	3.91	3.44	3.67	2.58	2.69	2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-45.51	-44.93	0.00	0.00	-3.21	-0.46	0.00	0.00	0.00	0.00	-0.28	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	53.18	63.12	56.92	20.74	47.41	53.91	27.13	70.79	77.64	55.13	56.95	54.19	44.46	34.23	41.81	45.04	49.96	40.24	46.47	42.29	45.89	31.40	34.90	26.98
24011	4.84	5.73	5.08	1.68	3.82	4.56	2.18	0.87	1.46	4.05	4.02	3.45	2.86	2.13	2.56	2.78	3.33	2.77	3.33	3.00	3.39	2.35	2.71	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-59.67	-58.32	0.00	0.00	-4.30	-0.62	0.00	0.00	0.00	0.00	-0.38	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	53.18	63.12	56.92	20.74	47.41	53.91	27.13	70.79	77.64	55.13	56.95	54.19	44.46	34.23	41.81	45.04	49.96	40.24	46.47	42.29	45.89	31.40	34.90	26.98
23798	4.84	5.73	5.08	1.68	3.82	4.56	2.18	0.87	1.46	4.05	4.02	3.45	2.86	2.13	2.56	2.78	3.33	2.77	3.33	3.00	3.39	2.35	2.71	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-59.67	-58.32	0.00	0.00	-4.30	-0.62	0.00	0.00	0.00	0.00	-0.38	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	53.18	63.12	56.92	20.74	47.41	53.91	27.13	70.79	77.64	55.13	56.95	54.19	44.46	34.23	41.81	45.04	49.96	40.24	46.47	42.29	45.89	31.40	34.90	26.98
24028	4.84	5.73	5.08	1.68	3.82	4.56	2.18	0.87	1.46	4.05	4.02	3.45	2.86	2.13	2.56	2.78	3.33	2.77	3.33	3.00	3.39	2.35	2.71	1.86
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-59.67	-58.32	0.00	0.00	-4.30	-0.62	0.00	0.00	0.00	0.00	-0.38	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	53.38	63.55	57.35	20.92	47.79	54.32	27.33	69.35	76.40	54.92	56.72	53.86	44.23	34.05	41.63	44.86	49.75	40.09	46.32	42.15	45.74	31.06	34.75	27.07
23527	5.04	6.16	5.52	1.86	4.19	4.97	2.38	0.85	1.38	3.85	3.79	3.23	2.65	1.94	2.39	2.60	3.12	2.63	3.17	2.86	3.23	2.01	2.56	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-58.24	-57.16	0.00	0.00	-4.19	-0.60	0.00	0.00	0.00	0.00	-0.37	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	52.28	62.26	56.19	20.57	47.01	53.31	26.81	69.18	76.19	54.49	56.34	53.49	43.95	33.82	41.23	44.32	49.18	39.56	45.69	41.60	45.13	30.89	34.39	26.73
24190	3.94	4.87	4.35	1.51	3.42	3.96	1.86	0.74	1.21	3.42	3.41	2.86	2.37	1.71	1.99	2.07	2.54	2.11	2.54	2.31	2.63	1.84	2.20	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-58.18	-57.12	0.00	0.00	-4.19	-0.60	0.00	0.00	0.00	0.00	-0.37	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	52.34	62.34	56.26	20.59	47.06	53.37	26.84	69.19	76.21	54.56	56.41	53.56	44.01	33.86	41.29	44.38	49.24	39.62	45.75	41.66	45.19	30.93	34.45	26.76
23571	4.00	4.95	4.42	1.53	3.47	4.02	1.89	0.75	1.23	3.49	3.48	2.93	2.43	1.76	2.04	2.13	2.61	2.16	2.60	2.37	2.69	1.88	2.26	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-58.18	-57.12	0.00	0.00	-4.19	-0.60	0.00	0.00	0.00	0.00	-0.37	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	52.34	62.34	56.26	20.59	47.06	53.37	26.84	69.19	76.21	54.56	56.41	53.56	44.01	33.86	41.29	44.38	49.24	39.62	45.75	41.66	45.19	30.93	34.45	26.76
23572	4.00	4.95	4.42	1.53	3.47	4.02	1.89	0.75	1.23	3.49	3.48	2.93	2.43	1.76	2.04	2.13	2.61	2.16	2.60	2.37	2.69	1.88	2.26	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-58.18	-57.12	0.00	0.00	-4.19	-0.60	0.00	0.00	0.00	0.00	-0.37	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

ALBANY___3 23573	52.34 4.00 0.00 N	62.34 4.95 0.00 N	56.26 4.42 0.00 N	20.59 1.53 0.00 N	47.06 3.47 0.00 N	53.37 4.02 0.00 N	26.84 1.89 0.00 N	69.19 0.75 -58.18 N	76.21 1.23 -57.12 N	54.56 3.49 0.00 N	56.41 3.48 0.00 N	53.56 2.93 -4.19 N	44.01 2.43 -0.60 N	33.86 1.76 0.00 N	41.29 2.04 0.00 N	44.38 2.13 0.00 N	49.24 2.61 0.00 N	39.62 2.16 -0.37 N	45.75 2.60 0.00 N	41.66 2.37 0.00 N	45.19 2.69 0.00 N	30.93 1.88 0.00 N	34.45 2.26 0.00 N	26.76 1.65 0.00 N
ALBANY___4 23574	52.34 4.00 0.00 N	62.34 4.95 0.00 N	56.26 4.42 0.00 N	20.59 1.53 0.00 N	47.06 3.47 0.00 N	53.37 4.02 0.00 N	26.84 1.89 0.00 N	69.20 0.75 -58.20 N	76.31 1.23 -57.22 N	54.56 3.49 0.00 N	56.41 3.48 0.00 N	53.56 2.93 -4.19 N	44.01 2.43 -0.60 N	33.86 1.76 0.00 N	41.29 2.04 0.00 N	44.38 2.13 0.00 N	49.24 2.61 0.00 N	39.62 2.16 -0.37 N	45.75 2.60 0.00 N	41.66 2.37 0.00 N	45.19 2.69 0.00 N	30.93 1.88 0.00 N	34.45 2.26 0.00 N	26.76 1.65 0.00 N
ALCOA_RYNLDS___DRP 24188	48.17 -0.17 0.00 N	57.34 -0.05 0.00 N	51.75 -0.09 0.00 N	18.99 -0.07 0.00 N	43.40 -0.19 0.00 N	49.16 -0.19 0.00 N	24.83 -0.12 0.00 N	9.55 -0.07 0.63 N	16.52 -0.13 1.20 N	50.46 -0.61 0.00 N	52.22 -0.71 0.00 N	45.66 -0.75 0.04 N	40.09 -0.88 0.01 N	31.41 -0.69 0.00 N	38.40 -0.84 0.00 N	41.37 -0.89 0.00 N	45.71 -0.92 0.00 N	36.32 -0.77 0.00 N	42.32 -0.83 0.00 N	38.66 -0.63 0.00 N	41.91 -0.59 0.00 N	28.67 -0.39 0.00 N	31.93 -0.25 0.00 N	24.95 -0.17 0.00 N
ALLEGHENY___COGEN 23514	48.34 0.00 0.00 N	57.43 0.04 0.00 N	51.78 -0.06 0.00 N	19.05 -0.01 0.00 N	43.63 0.04 0.00 N	49.28 -0.07 0.00 N	24.94 -0.01 0.00 N	17.99 0.04 -7.69 N	25.52 0.18 -7.49 N	51.23 0.16 0.00 N	52.73 -0.20 0.00 N	46.79 -0.20 -0.55 N	40.85 -0.21 -0.08 N	31.92 -0.18 0.00 N	38.91 -0.33 0.00 N	41.81 -0.44 0.00 N	46.28 -0.35 0.00 N	36.84 -0.29 -0.05 N	42.80 -0.35 0.00 N	39.02 -0.28 0.00 N	42.17 -0.34 0.00 N	28.88 -0.17 0.00 N	32.06 -0.12 0.00 N	25.10 -0.02 0.00 N
AMERICAN_REF_FUEL 24010	43.67 -4.67 0.00 N	52.00 -5.39 0.00 N	47.67 -4.16 0.00 N	17.79 -1.27 0.00 N	40.44 -3.15 0.00 N	45.47 -3.88 0.00 N	22.98 -1.97 0.00 N	16.24 -0.89 -6.88 N	23.13 -1.44 -6.71 N	46.61 -4.46 0.00 N	47.48 -5.44 0.00 N	42.55 -4.38 -0.49 N	37.34 -3.71 -0.07 N	29.53 -2.57 0.00 N	35.84 -3.40 0.00 N	38.61 -3.65 0.00 N	42.32 -4.32 0.00 N	33.65 -3.49 -0.04 N	39.00 -4.15 0.00 N	35.61 -3.68 0.00 N	38.63 -3.87 0.00 N	26.35 -2.70 0.00 N	29.01 -3.18 0.00 N	22.95 -2.17 0.00 N
AMERICAN___BRASS 23903	43.67 -4.67 0.00 N	52.00 -5.39 0.00 N	47.67 -4.16 0.00 N	17.79 -1.27 0.00 N	40.44 -3.15 0.00 N	45.47 -3.88 0.00 N	22.98 -1.97 0.00 N	18.77 -0.89 -9.40 N	25.62 -1.44 -9.20 N	46.61 -4.46 0.00 N	47.48 -5.44 0.00 N	42.74 -4.38 -0.67 N	37.37 -3.71 -0.10 N	29.53 -2.57 0.00 N	35.84 -3.40 0.00 N	38.61 -3.65 0.00 N	42.32 -4.32 0.00 N	33.66 -3.49 -0.06 N	39.00 -4.15 0.00 N	35.61 -3.68 0.00 N	38.63 -3.87 0.00 N	26.35 -2.70 0.00 N	29.01 -3.18 0.00 N	22.95 -2.17 0.00 N
ARTHUR_KILL_GT_1 23520	51.97 3.63 0.00 N	61.20 3.81 0.00 N	55.10 3.27 0.00 N	20.26 1.20 0.00 N	46.48 2.89 0.00 N	52.68 3.33 0.00 N	26.70 1.75 0.00 N	56.55 0.78 -45.51 N	64.07 1.28 -44.93 N	55.30 4.23 0.00 N	57.79 4.86 0.00 N	54.00 4.35 -3.21 N	45.48 4.04 -0.46 N	35.20 3.10 0.00 N	43.14 3.90 0.00 N	46.43 4.17 0.00 N	51.16 4.52 0.00 N	40.92 3.55 -0.28 N	47.16 4.01 0.00 N	42.84 3.54 0.00 N	46.28 3.78 0.00 N	31.70 2.64 0.00 N	34.94 2.76 0.00 N	27.16 2.05 0.00 N
ARTHUR_KILL_2 23512	51.97 3.63 0.00 N	61.20 3.81 0.00 N	55.10 3.27 0.00 N	20.26 1.20 0.00 N	46.48 2.89 0.00 N	52.68 3.33 0.00 N	26.70 1.75 0.00 N	56.55 0.78 -45.51 N	64.07 1.28 -44.93 N	55.30 4.23 0.00 N	57.79 4.86 0.00 N	54.00 4.35 -3.21 N	45.48 4.04 -0.46 N	35.20 3.10 0.00 N	43.14 3.90 0.00 N	46.43 4.17 0.00 N	51.16 4.52 0.00 N	40.92 3.55 -0.28 N	47.16 4.01 0.00 N	42.84 3.54 0.00 N	46.28 3.78 0.00 N	31.70 2.64 0.00 N	34.94 2.76 0.00 N	27.16 2.05 0.00 N
ARTHUR_KILL_3 23513	51.65 3.31 0.00 N	60.84 3.45 0.00 N	54.79 2.95 0.00 N	20.14 1.08 0.00 N	46.23 2.64 0.00 N	52.40 3.05 0.00 N	26.54 1.59 0.00 N	56.48 0.71 -45.51 N	63.97 1.18 -44.93 N	54.99 3.92 0.00 N	57.47 4.54 0.00 N	53.71 4.06 -3.21 N	45.22 3.79 -0.46 N	35.00 2.90 0.00 N	42.90 3.65 0.00 N	46.17 3.92 0.00 N	50.88 4.24 0.00 N	40.69 3.32 -0.28 N	46.89 3.74 0.00 N	42.60 3.30 0.00 N	46.01 3.51 0.00 N	31.51 2.46 0.00 N	34.74 2.55 0.00 N	27.00 1.89 0.00 N
ASHOKAN____ 23654	50.81 2.47 0.00 N	60.13 2.73 0.00 N	54.28 2.44 0.00 N	19.93 0.87 0.00 N	45.56 1.96 0.00 N	51.54 2.19 0.00 N	26.07 1.12 0.00 N	60.13 0.48 -49.39 N	67.24 0.86 -48.52 N	53.91 2.84 0.00 N	56.14 3.21 0.00 N	52.87 2.92 -3.51 N	44.16 2.68 -0.51 N	34.19 2.09 0.00 N	41.83 2.59 0.00 N	45.05 2.80 0.00 N	49.63 2.99 0.00 N	39.78 2.38 -0.31 N	45.83 2.69 0.00 N	41.63 2.33 0.00 N	45.04 2.53 0.00 N	30.76 1.71 0.00 N	33.89 1.70 0.00 N	26.34 1.22 0.00 N
ASTORIA 5-9 ____ 23662	132.36 4.50 -79.52 N	95.31 4.84 -33.07 N	79.92 4.24 -23.84 N	84.85 1.56 -64.23 N	71.61 3.80 -24.21 N	71.56 4.43 -17.78 N	52.95 2.35 -25.64 N	78.98 1.05 -67.67 N	74.65 1.76 -55.03 N	77.46 5.55 -20.84 N	59.35 6.17 -0.25 N	55.79 5.73 -3.62 N	68.20 5.40 -21.82 N	97.45 4.13 -61.22 N	70.65 5.08 -26.33 N	75.59 5.45 -27.89 N	70.54 5.98 -17.92 N	70.47 4.71 -28.67 N	88.45 5.27 -40.03 N	71.36 4.64 -27.43 N	61.68 4.81 -14.36 N	70.90 3.44 -38.42 N	118.17 3.56 -82.43 N	77.66 2.53 -50.02 N
ASTORIA GT2____ 23536	132.14 4.29 -79.52 N	95.18 4.71 -33.07 N	79.89 4.22 -23.84 N	84.85 1.56 -64.23 N	71.61 3.80 -24.21 N	71.56 4.43 -17.78 N	52.95 2.35 -25.64 N	78.98 1.05 -67.67 N	74.64 1.76 -55.03 N	77.46 5.55 -20.84 N	59.34 6.17 -0.25 N	55.79 5.73 -3.62 N	68.20 5.40 -21.82 N	97.45 4.13 -61.22 N	70.65 5.07 -26.33 N	75.59 5.45 -27.89 N	70.54 5.97 -17.92 N	70.47 4.71 -28.67 N	88.45 5.26 -40.03 N	71.36 4.64 -27.43 N	61.68 4.81 -14.36 N	70.90 3.43 -38.42 N	118.17 3.55 -82.43 N	77.66 2.53 -50.02 N
ASTORIA GT3____ 23731	132.14 4.29 -79.52 N	95.18 4.71 -33.07 N	79.89 4.22 -23.84 N	84.85 1.56 -64.23 N	71.61 3.80 -24.21 N	71.56 4.43 -17.78 N	52.95 2.35 -25.64 N	78.98 1.05 -67.67 N	74.64 1.76 -55.03 N	77.46 5.55 -20.84 N	59.34 6.17 -0.25 N	55.79 5.73 -3.62 N	68.20 5.40 -21.82 N	97.45 4.13 -61.22 N	70.65 5.07 -26.33 N	75.59 5.45 -27.89 N	70.54 5.97 -17.92 N	70.47 4.71 -28.67 N	88.45 5.26 -40.03 N	71.36 4.64 -27.43 N	61.68 4.81 -14.36 N	70.90 3.43 -38.42 N	118.17 3.55 -82.43 N	77.66 2.53 -50.02 N

ASTORIA_GT4_23727	132.14 4.29 -79.52 N	95.18 4.71 -33.07 N	79.89 4.22 -23.84 N	84.85 1.56 -64.23 N	71.61 3.80 -24.21 N	71.56 4.43 -17.78 N	52.95 2.35 -25.64 N	78.98 1.05 -67.67 N	74.64 1.76 -55.03 N	77.46 5.55 -20.84 N	59.34 6.17 -0.25 N	55.79 5.73 -3.62 N	68.20 5.40 -21.82 N	97.45 4.13 -61.22 N	70.65 5.07 -26.33 N	75.59 5.45 -27.89 N	70.54 5.97 -17.92 N	70.47 4.71 -28.67 N	88.45 5.26 -40.03 N	71.36 4.64 -27.43 N	61.68 4.81 -14.36 N	70.90 3.43 -38.42 N	118.17 3.55 -82.43 N	77.66 2.53 -50.02 N
ASTORIA_GT2_124094	132.14 4.29 -79.52 N	95.18 4.71 -33.07 N	79.89 4.22 -23.84 N	84.85 1.56 -64.23 N	71.61 3.80 -24.21 N	71.56 4.43 -17.78 N	52.95 2.35 -25.64 N	78.98 1.05 -67.67 N	74.64 1.76 -55.03 N	77.46 5.55 -20.84 N	59.34 6.17 -0.25 N	55.79 5.73 -3.62 N	68.20 5.40 -21.82 N	97.45 4.13 -61.22 N	70.65 5.07 -26.33 N	75.59 5.45 -27.89 N	70.54 5.97 -17.92 N	70.47 4.71 -28.67 N	88.45 5.26 -40.03 N	71.36 4.64 -27.43 N	61.68 4.81 -14.36 N	70.90 3.43 -38.42 N	118.17 3.55 -82.43 N	77.66 2.53 -50.02 N
ASTORIA_GT2_224095	132.14 4.29 -79.52 N	95.18 4.71 -33.07 N	79.89 4.22 -23.84 N	84.85 1.56 -64.23 N	71.61 3.80 -24.21 N	71.56 4.43 -17.78 N	52.95 2.35 -25.64 N	78.98 1.05 -67.67 N	74.64 1.76 -55.03 N	77.46 5.55 -20.84 N	59.34 6.17 -0.25 N	55.79 5.73 -3.62 N	68.20 5.40 -21.82 N	97.45 4.13 -61.22 N	70.65 5.07 -26.33 N	75.59 5.45 -27.89 N	70.54 5.97 -17.92 N	70.47 4.71 -28.67 N	88.45 5.26 -40.03 N	71.36 4.64 -27.43 N	61.68 4.81 -14.36 N	70.90 3.43 -38.42 N	118.17 3.55 -82.43 N	77.66 2.53 -50.02 N
ASTORIA_GT2_324096	132.14 4.29 -79.52 N	95.18 4.71 -33.07 N	79.89 4.22 -23.84 N	84.85 1.56 -64.23 N	71.61 3.80 -24.21 N	71.56 4.43 -17.78 N	52.95 2.35 -25.64 N	78.98 1.05 -67.67 N	74.64 1.76 -55.03 N	77.46 5.55 -20.84 N	59.34 6.17 -0.25 N	55.79 5.73 -3.62 N	68.20 5.40 -21.82 N	97.45 4.13 -61.22 N	70.65 5.07 -26.33 N	75.59 5.45 -27.89 N	70.54 5.97 -17.92 N	70.47 4.71 -28.67 N	88.45 5.26 -40.03 N	71.36 4.64 -27.43 N	61.68 4.81 -14.36 N	70.90 3.43 -38.42 N	118.17 3.55 -82.43 N	77.66 2.53 -50.02 N
ASTORIA_GT2_424097	132.14 4.29 -79.52 N	95.18 4.71 -33.07 N	79.89 4.22 -23.84 N	84.85 1.56 -64.23 N	71.61 3.80 -24.21 N	71.56 4.43 -17.78 N	52.95 2.35 -25.64 N	78.98 1.05 -67.67 N	74.64 1.76 -55.03 N	77.46 5.55 -20.84 N	59.34 6.17 -0.25 N	55.79 5.73 -3.62 N	68.20 5.40 -21.82 N	97.45 4.13 -61.22 N	70.65 5.07 -26.33 N	75.59 5.45 -27.89 N	70.54 5.97 -17.92 N	70.47 4.71 -28.67 N	88.45 5.26 -40.03 N	71.36 4.64 -27.43 N	61.68 4.81 -14.36 N	70.90 3.43 -38.42 N	118.17 3.55 -82.43 N	77.66 2.53 -50.02 N
ASTORIA_GT3_124098	132.14 4.29 -79.52 N	95.18 4.71 -33.07 N	79.89 4.22 -23.84 N	84.85 1.56 -64.23 N	71.61 3.80 -24.21 N	71.56 4.43 -17.78 N	52.95 2.35 -25.64 N	78.98 1.05 -67.67 N	74.64 1.76 -55.03 N	77.46 5.55 -20.84 N	59.34 6.17 -0.25 N	55.79 5.73 -3.62 N	68.20 5.40 -21.82 N	97.45 4.13 -61.22 N	70.65 5.07 -26.33 N	75.59 5.45 -27.89 N	70.54 5.97 -17.92 N	70.47 4.71 -28.67 N	88.45 5.26 -40.03 N	71.36 4.64 -27.43 N	61.68 4.81 -14.36 N	70.90 3.43 -38.42 N	118.17 3.55 -82.43 N	77.66 2.53 -50.02 N
ASTORIA_GT3_224099	132.14 4.29 -79.52 N	95.18 4.71 -33.07 N	79.89 4.22 -23.84 N	84.85 1.56 -64.23 N	71.61 3.80 -24.21 N	71.56 4.43 -17.78 N	52.95 2.35 -25.64 N	78.98 1.05 -67.67 N	74.64 1.76 -55.03 N	77.46 5.55 -20.84 N	59.34 6.17 -0.25 N	55.79 5.73 -3.62 N	68.20 5.40 -21.82 N	97.45 4.13 -61.22 N	70.65 5.07 -26.33 N	75.59 5.45 -27.89 N	70.54 5.97 -17.92 N	70.47 4.71 -28.67 N	88.45 5.26 -40.03 N	71.36 4.64 -27.43 N	61.68 4.81 -14.36 N	70.90 3.43 -38.42 N	118.17 3.55 -82.43 N	77.66 2.53 -50.02 N
ASTORIA_GT3_324100	132.14 4.29 -79.52 N	95.18 4.71 -33.07 N	79.89 4.22 -23.84 N	84.85 1.56 -64.23 N	71.61 3.80 -24.21 N	71.56 4.43 -17.78 N	52.95 2.35 -25.64 N	78.98 1.05 -67.67 N	74.64 1.76 -55.03 N	77.46 5.55 -20.84 N	59.34 6.17 -0.25 N	55.79 5.73 -3.62 N	68.20 5.40 -21.82 N	97.45 4.13 -61.22 N	70.65 5.07 -26.33 N	75.59 5.45 -27.89 N	70.54 5.97 -17.92 N	70.47 4.71 -28.67 N	88.45 5.26 -40.03 N	71.36 4.64 -27.43 N	61.68 4.81 -14.36 N	70.90 3.43 -38.42 N	118.17 3.55 -82.43 N	77.66 2.53 -50.02 N
ASTORIA_GT3_424101	132.14 4.29 -79.52 N	95.18 4.71 -33.07 N	79.89 4.22 -23.84 N	84.85 1.56 -64.23 N	71.61 3.80 -24.21 N	71.56 4.43 -17.78 N	52.95 2.35 -25.64 N	78.98 1.05 -67.67 N	74.64 1.76 -55.03 N	77.46 5.55 -20.84 N	59.34 6.17 -0.25 N	55.79 5.73 -3.62 N	68.20 5.40 -21.82 N	97.45 4.13 -61.22 N	70.65 5.07 -26.33 N	75.59 5.45 -27.89 N	70.54 5.97 -17.92 N	70.47 4.71 -28.67 N	88.45 5.26 -40.03 N	71.36 4.64 -27.43 N	61.68 4.81 -14.36 N	70.90 3.43 -38.42 N	118.17 3.55 -82.43 N	77.66 2.53 -50.02 N
ASTORIA_GT4_124102	132.14 4.29 -79.52 N	95.18 4.71 -33.07 N	79.89 4.22 -23.84 N	84.85 1.56 -64.23 N	71.61 3.80 -24.21 N	71.56 4.43 -17.78 N	52.95 2.35 -25.64 N	78.98 1.05 -67.67 N	74.64 1.76 -55.03 N	77.46 5.55 -20.84 N	59.34 6.17 -0.25 N	55.79 5.73 -3.62 N	68.20 5.40 -21.82 N	97.45 4.13 -61.22 N	70.65 5.07 -26.33 N	75.59 5.45 -27.89 N	70.54 5.97 -17.92 N	70.47 4.71 -28.67 N	88.45 5.26 -40.03 N	71.36 4.64 -27.43 N	61.68 4.81 -14.36 N	70.90 3.43 -38.42 N	118.17 3.55 -82.43 N	77.66 2.53 -50.02 N
ASTORIA_GT4_224103	132.14 4.29 -79.52 N	95.18 4.71 -33.07 N	79.89 4.22 -23.84 N	84.85 1.56 -64.23 N	71.61 3.80 -24.21 N	71.56 4.43 -17.78 N	52.95 2.35 -25.64 N	78.98 1.05 -67.67 N	74.64 1.76 -55.03 N	77.46 5.55 -20.84 N	59.34 6.17 -0.25 N	55.79 5.73 -3.62 N	68.20 5.40 -21.82 N	97.45 4.13 -61.22 N	70.65 5.07 -26.33 N	75.59 5.45 -27.89 N	70.54 5.97 -17.92 N	70.47 4.71 -28.67 N	88.45 5.26 -40.03 N	71.36 4.64 -27.43 N	61.68 4.81 -14.36 N	70.90 3.43 -38.42 N	118.17 3.55 -82.43 N	77.66 2.53 -50.02 N
ASTORIA_GT4_324104	132.14 4.29 -79.52 N	95.18 4.71 -33.07 N	79.89 4.22 -23.84 N	84.85 1.56 -64.23 N	71.61 3.80 -24.21 N	71.56 4.43 -17.78 N	52.95 2.35 -25.64 N	78.98 1.05 -67.67 N	74.64 1.76 -55.03 N	77.46 5.55 -20.84 N	59.34 6.17 -0.25 N	55.79 5.73 -3.62 N	68.20 5.40 -21.82 N	97.45 4.13 -61.22 N	70.65 5.07 -26.33 N	75.59 5.45 -27.89 N	70.54 5.97 -17.92 N	70.47 4.71 -28.67 N	88.45 5.26 -40.03 N	71.36 4.64 -27.43 N	61.68 4.81 -14.36 N	70.90 3.43 -38.42 N	118.17 3.55 -82.43 N	77.66 2.53 -50.02 N
ASTORIA_GT4_424105	132.14 4.29 -79.52 N	95.18 4.71 -33.07 N	79.89 4.22 -23.84 N	84.85 1.56 -64.23 N	71.61 3.80 -24.21 N	71.56 4.43 -17.78 N	52.95 2.35 -25.64 N	78.98 1.05 -67.67 N	74.64 1.76 -55.03 N	77.46 5.55 -20.84 N	59.34 6.17 -0.25 N	55.79 5.73 -3.62 N	68.20 5.40 -21.82 N	97.45 4.13 -61.22 N	70.65 5.07 -26.33 N	75.59 5.45 -27.89 N	70.54 5.97 -17.92 N	70.47 4.71 -28.67 N	88.45 5.26 -40.03 N	71.36 4.64 -27.43 N	61.68 4.81 -14.36 N	70.90 3.43 -38.42 N	118.17 3.55 -82.43 N	77.66 2.53 -50.02 N

ASTORIA_GT_1 23523	74.65 3.82 -22.49 N	73.22 4.06 -11.77 N	65.71 3.53 -10.34 N	20.35 1.29 0.00 N	46.72 3.13 0.00 N	52.97 3.62 0.00 N	26.89 1.94 0.00 N	67.14 0.87 -56.01 N	74.92 1.40 -55.65 N	75.03 4.56 -19.39 N	75.30 5.17 -17.20 N	75.35 4.65 -24.26 N	75.34 4.33 -30.03 N	75.05 3.32 -39.63 N	75.02 4.14 -31.64 N	75.02 4.43 -28.33 N	75.21 4.84 -23.73 N	75.21 3.82 -34.29 N	75.04 4.31 -27.58 N	74.98 3.82 -31.87 N	74.97 4.03 -28.44 N	74.96 2.84 -43.06 N	74.50 2.96 -39.36 N	28.25 2.16 -0.97 N
ASTORIA_GT_10 24110	74.65 3.82 -22.49 N	73.22 4.06 -11.77 N	65.71 3.53 -10.34 N	20.35 1.29 0.00 N	46.72 3.13 0.00 N	52.97 3.62 0.00 N	26.89 1.94 0.00 N	67.14 0.87 -56.01 N	74.92 1.40 -55.65 N	75.03 4.56 -19.39 N	75.30 5.17 -17.20 N	75.35 4.65 -24.26 N	75.34 4.33 -30.03 N	75.05 3.32 -39.63 N	75.02 4.14 -31.64 N	75.02 4.43 -28.33 N	75.21 4.84 -23.73 N	75.21 3.82 -34.29 N	75.04 4.31 -27.58 N	74.98 3.82 -31.87 N	74.97 4.03 -28.44 N	74.96 2.84 -43.06 N	74.50 2.96 -39.36 N	28.25 2.16 -0.97 N
ASTORIA_GT_11 24225	74.65 3.82 -22.49 N	73.22 4.06 -11.77 N	65.71 3.53 -10.34 N	20.35 1.29 0.00 N	46.72 3.13 0.00 N	52.97 3.62 0.00 N	26.89 1.94 0.00 N	67.14 0.87 -56.01 N	74.92 1.40 -55.65 N	75.03 4.56 -19.39 N	75.30 5.17 -17.20 N	75.35 4.65 -24.26 N	75.34 4.33 -30.03 N	75.05 3.32 -39.63 N	75.02 4.14 -31.64 N	75.02 4.43 -28.33 N	75.21 4.84 -23.73 N	75.21 3.82 -34.29 N	75.04 4.31 -27.58 N	74.98 3.82 -31.87 N	74.97 4.03 -28.44 N	74.96 2.84 -43.06 N	74.50 2.96 -39.36 N	28.25 2.16 -0.97 N
ASTORIA_GT_12 24226	74.65 3.82 -22.49 N	73.22 4.06 -11.77 N	65.71 3.53 -10.34 N	20.35 1.29 0.00 N	46.72 3.13 0.00 N	52.97 3.62 0.00 N	26.89 1.94 0.00 N	67.14 0.87 -56.01 N	74.92 1.40 -55.65 N	75.03 4.56 -19.39 N	75.30 5.17 -17.20 N	75.35 4.65 -24.26 N	75.34 4.33 -30.03 N	75.05 3.32 -39.63 N	75.02 4.14 -31.64 N	75.02 4.43 -28.33 N	75.21 4.84 -23.73 N	75.21 3.82 -34.29 N	75.04 4.31 -27.58 N	74.98 3.82 -31.87 N	74.97 4.03 -28.44 N	74.96 2.84 -43.06 N	74.50 2.96 -39.36 N	28.25 2.16 -0.97 N
ASTORIA_GT_13 24227	74.65 3.82 -22.49 N	73.22 4.06 -11.77 N	65.71 3.53 -10.34 N	20.35 1.29 0.00 N	46.72 3.13 0.00 N	52.97 3.62 0.00 N	26.89 1.94 0.00 N	67.14 0.87 -56.01 N	74.92 1.40 -55.65 N	75.03 4.56 -19.39 N	75.30 5.17 -17.20 N	75.35 4.65 -24.26 N	75.34 4.33 -30.03 N	75.05 3.32 -39.63 N	75.02 4.14 -31.64 N	75.02 4.43 -28.33 N	75.21 4.84 -23.73 N	75.21 3.82 -34.29 N	75.04 4.31 -27.58 N	74.98 3.82 -31.87 N	74.97 4.03 -28.44 N	74.96 2.84 -43.06 N	74.50 2.96 -39.36 N	28.25 2.16 -0.97 N
ASTORIA_GT_5 24106	132.36 4.50 -79.52 N	95.31 4.84 -33.07 N	79.92 4.24 -23.84 N	84.85 1.56 -64.23 N	71.61 3.80 -24.21 N	71.56 4.43 -17.78 N	52.95 2.35 -25.64 N	78.98 1.05 -67.67 N	74.65 1.76 -55.03 N	77.46 5.55 -20.84 N	59.35 6.17 -0.25 N	55.79 5.73 -3.62 N	68.20 5.40 -21.82 N	97.45 4.13 -61.22 N	70.65 5.08 -26.33 N	75.59 5.45 -27.89 N	70.54 5.98 -17.92 N	70.47 4.71 -28.67 N	88.45 5.27 -40.03 N	71.36 4.64 -27.43 N	61.68 4.81 -14.36 N	70.90 3.44 -38.42 N	118.17 3.56 -82.43 N	77.66 2.53 -50.02 N
ASTORIA_GT_7 24107	132.36 4.50 -79.52 N	95.31 4.84 -33.07 N	79.92 4.24 -23.84 N	84.85 1.56 -64.23 N	71.61 3.80 -24.21 N	71.56 4.43 -17.78 N	52.95 2.35 -25.64 N	78.98 1.05 -67.67 N	74.65 1.76 -55.03 N	77.46 5.55 -20.84 N	59.35 6.17 -0.25 N	55.79 5.73 -3.62 N	68.20 5.40 -21.82 N	97.45 4.13 -61.22 N	70.65 5.08 -26.33 N	75.59 5.45 -27.89 N	70.54 5.98 -17.92 N	70.47 4.71 -28.67 N	88.45 5.27 -40.03 N	71.36 4.64 -27.43 N	61.68 4.81 -14.36 N	70.90 3.44 -38.42 N	118.17 3.56 -82.43 N	77.66 2.53 -50.02 N
ASTORIA_GT_8 24108	132.36 4.50 -79.52 N	95.31 4.84 -33.07 N	79.92 4.24 -23.84 N	84.85 1.56 -64.23 N	71.61 3.80 -24.21 N	71.56 4.43 -17.78 N	52.95 2.35 -25.64 N	78.98 1.05 -67.67 N	74.65 1.76 -55.03 N	77.46 5.55 -20.84 N	59.35 6.17 -0.25 N	55.79 5.73 -3.62 N	68.20 5.40 -21.82 N	97.45 4.13 -61.22 N	70.65 5.08 -26.33 N	75.59 5.45 -27.89 N	70.54 5.98 -17.92 N	70.47 4.71 -28.67 N	88.45 5.27 -40.03 N	71.36 4.64 -27.43 N	61.68 4.81 -14.36 N	70.90 3.44 -38.42 N	118.17 3.56 -82.43 N	77.66 2.53 -50.02 N
ASTORIA_GT_9 24109	52.84 4.50 0.00 N	62.23 4.84 0.00 N	56.08 4.24 0.00 N	20.62 1.56 0.00 N	47.39 3.80 0.00 N	53.78 4.43 0.00 N	27.30 2.35 0.00 N	20.71 1.05 -9.40 N	28.82 1.76 -9.20 N	56.62 5.55 0.00 N	59.10 6.17 0.00 N	52.84 5.73 -0.67 N	46.47 5.40 -0.10 N	36.24 4.13 0.00 N	44.32 5.08 0.00 N	47.70 5.45 0.00 N	52.61 5.98 0.00 N	41.85 4.71 -0.06 N	48.41 5.27 0.00 N	43.93 4.64 0.00 N	47.32 4.81 0.00 N	32.49 3.44 0.00 N	35.74 3.56 0.00 N	27.65 2.53 0.00 N
ASTORIA___2 24149	132.59 4.73 -79.52 N	95.58 5.12 -33.07 N	80.17 4.49 -23.84 N	84.94 1.65 -64.23 N	71.81 4.01 -24.21 N	71.80 4.66 -17.78 N	53.05 2.46 -25.64 N	79.05 1.12 -67.67 N	74.74 1.85 -55.03 N	77.73 5.82 -20.84 N	59.63 6.45 -0.25 N	56.06 5.99 -3.62 N	68.44 5.64 -21.82 N	97.64 4.32 -61.22 N	70.88 5.30 -26.33 N	75.83 5.69 -27.89 N	70.81 6.24 -17.92 N	70.69 4.93 -28.67 N	88.70 5.52 -40.03 N	71.59 4.87 -27.43 N	61.92 5.06 -14.36 N	71.06 3.60 -38.42 N	118.34 3.72 -82.43 N	77.78 2.64 -50.02 N
ASTORIA___3 23516	74.56 3.73 -22.49 N	73.14 3.98 -11.77 N	65.65 3.48 -10.34 N	20.33 1.27 0.00 N	46.68 3.09 0.00 N	52.92 3.57 0.00 N	26.83 1.87 0.00 N	67.12 0.85 -56.01 N	74.89 1.37 -55.65 N	74.92 4.45 -19.39 N	75.17 5.04 -17.20 N	75.23 4.53 -24.26 N	75.22 4.22 -30.03 N	74.97 3.24 -39.63 N	74.92 4.04 -31.64 N	74.92 4.33 -28.33 N	75.10 4.73 -23.73 N	75.12 3.74 -34.29 N	74.95 4.21 -27.58 N	74.91 3.74 -31.87 N	74.90 3.96 -28.44 N	74.91 2.80 -43.06 N	74.46 2.91 -39.36 N	28.22 2.14 -0.97 N
ASTORIA___4 23517	131.98 4.13 -79.52 N	94.76 4.29 -33.07 N	79.36 3.69 -23.84 N	84.65 1.36 -64.23 N	71.20 3.39 -24.21 N	71.12 3.99 -17.78 N	52.73 2.13 -25.64 N	78.92 0.99 -67.67 N	74.47 1.58 -55.03 N	76.89 4.98 -20.84 N	58.77 5.60 -0.25 N	55.36 5.29 -3.62 N	67.86 5.06 -21.82 N	97.19 3.87 -61.22 N	70.31 4.73 -26.33 N	75.22 5.08 -27.89 N	70.14 4.73 -17.92 N	70.15 4.39 -28.67 N	88.06 4.88 -40.03 N	71.01 4.28 -27.43 N	61.32 4.45 -14.36 N	70.67 3.20 -38.42 N	117.91 3.30 -82.43 N	77.44 2.31 -50.02 N
ASTORIA___5 23518	131.68 3.83 -79.52 N	94.54 4.07 -33.07 N	79.22 3.54 -23.84 N	84.59 1.30 -64.23 N	70.94 3.14 -24.21 N	70.75 3.62 -17.78 N	52.53 1.93 -25.64 N	78.80 0.87 -67.67 N	74.29 1.40 -55.03 N	76.47 4.55 -20.84 N	58.33 5.16 -0.25 N	54.71 4.64 -3.62 N	67.12 4.32 -21.82 N	96.64 3.32 -61.22 N	69.71 4.13 -26.33 N	74.57 4.43 -27.89 N	69.39 4.83 -17.92 N	69.58 3.82 -28.67 N	87.49 4.31 -40.03 N	70.54 3.81 -27.43 N	60.90 4.03 -14.36 N	70.31 2.84 -38.42 N	117.57 2.96 -82.43 N	77.30 2.16 -50.02 N

ASTRIA 10-13____ 23663	74.65 3.82 -22.49 N	73.22 4.06 -11.77 N	65.71 3.53 -10.34 N	20.35 1.29 0.00 N	46.72 3.13 0.00 N	52.97 3.62 0.00 N	26.89 1.94 0.00 N	67.14 0.87 -56.01 N	74.92 1.40 -55.65 N	75.03 4.56 -19.39 N	75.30 5.17 -17.20 N	75.35 4.65 -24.26 N	75.34 4.33 -30.03 N	75.05 3.32 -39.63 N	75.02 4.14 -31.64 N	75.02 4.43 -28.33 N	75.21 4.84 -23.73 N	75.21 3.82 -34.29 N	75.04 4.31 -27.58 N	74.98 3.82 -31.87 N	74.97 4.03 -28.44 N	74.96 2.84 -43.06 N	74.50 2.96 -39.36 N	28.25 2.16 -0.97 N
ATHENS_STG_1 23668	52.37 4.04 0.00 N	62.37 4.98 0.00 N	56.28 4.45 0.00 N	20.62 1.56 0.00 N	47.15 3.56 0.00 N	53.44 4.08 0.00 N	26.85 1.90 0.00 N	61.47 0.75 -50.46 N	68.90 1.22 -49.82 N	54.67 3.60 0.00 N	56.62 3.69 0.00 N	53.14 3.11 -3.58 N	44.12 2.63 -0.52 N	34.02 1.92 0.00 N	41.48 2.24 0.00 N	44.56 2.30 0.00 N	49.43 2.80 0.00 N	39.68 2.27 -0.32 N	45.86 2.71 0.00 N	41.73 2.44 0.00 N	45.22 2.72 0.00 N	30.98 1.93 0.00 N	34.50 2.31 0.00 N	26.80 1.68 0.00 N
ATHENS_STG_2 23670	52.37 4.04 0.00 N	62.37 4.98 0.00 N	56.28 4.45 0.00 N	20.62 1.56 0.00 N	47.15 3.56 0.00 N	53.44 4.08 0.00 N	26.85 1.90 0.00 N	61.47 0.75 -50.46 N	68.90 1.22 -49.82 N	54.67 3.60 0.00 N	56.62 3.69 0.00 N	53.14 3.11 -3.58 N	44.12 2.63 -0.52 N	34.02 1.92 0.00 N	41.48 2.24 0.00 N	44.56 2.30 0.00 N	49.43 2.80 0.00 N	39.68 2.27 -0.32 N	45.86 2.71 0.00 N	41.73 2.44 0.00 N	45.22 2.72 0.00 N	30.98 1.93 0.00 N	34.50 2.31 0.00 N	26.80 1.68 0.00 N
ATHENS_STG_3 23677	52.37 4.04 0.00 N	62.37 4.98 0.00 N	56.28 4.45 0.00 N	20.62 1.56 0.00 N	47.15 3.56 0.00 N	53.44 4.08 0.00 N	26.85 1.90 0.00 N	61.47 0.75 -50.46 N	68.90 1.22 -49.82 N	54.67 3.60 0.00 N	56.62 3.69 0.00 N	53.14 3.11 -3.58 N	44.12 2.63 -0.52 N	34.02 1.92 0.00 N	41.48 2.24 0.00 N	44.56 2.30 0.00 N	49.43 2.80 0.00 N	39.68 2.27 -0.32 N	45.86 2.71 0.00 N	41.73 2.44 0.00 N	45.22 2.72 0.00 N	30.98 1.93 0.00 N	34.50 2.31 0.00 N	26.80 1.68 0.00 N
BARRETT 1-8____GRP4 24034	84.08 3.96 -31.79 N	75.44 4.15 -13.90 N	71.17 3.67 -15.66 N	41.92 1.41 -21.45 N	57.63 3.42 -10.62 N	57.37 3.94 -4.08 N	54.58 2.07 -27.56 N	59.59 0.84 -48.50 N	64.27 1.27 -45.15 N	57.90 4.39 -2.44 N	62.25 5.24 -4.08 N	76.79 4.76 -25.58 N	73.75 4.39 -28.38 N	74.12 3.35 -38.67 N	70.10 4.21 -26.65 N	66.33 4.51 -19.56 N	64.39 4.90 -12.85 N	58.00 3.90 -17.01 N	58.57 4.44 -10.98 N	57.08 3.94 -13.84 N	60.14 4.21 -13.42 N	64.39 2.86 -32.49 N	57.04 2.92 -21.93 N	54.33 2.28 -26.92 N
BARRETT 9-12____GRP3 24033	84.08 3.96 -31.79 N	75.44 4.15 -13.90 N	71.17 3.67 -15.66 N	41.92 1.41 -21.45 N	57.63 3.42 -10.62 N	57.37 3.94 -4.08 N	54.58 2.07 -27.56 N	59.59 0.84 -48.50 N	64.27 1.27 -45.15 N	57.90 4.39 -2.44 N	62.25 5.24 -4.08 N	76.79 4.76 -25.58 N	73.75 4.39 -28.38 N	74.12 3.35 -38.67 N	70.10 4.21 -26.65 N	66.33 4.51 -19.56 N	64.39 4.90 -12.85 N	58.00 3.90 -17.01 N	58.57 4.44 -10.98 N	57.08 3.94 -13.84 N	60.14 4.21 -13.42 N	64.39 2.86 -32.49 N	57.04 2.92 -21.93 N	54.33 2.28 -26.92 N
BARRETT_IC_1 23704	84.08 3.96 -31.79 N	75.44 4.15 -13.90 N	71.17 3.67 -15.66 N	41.92 1.41 -21.45 N	57.63 3.42 -10.62 N	57.37 3.94 -4.08 N	54.58 2.07 -27.56 N	59.59 0.84 -48.50 N	64.27 1.27 -45.15 N	57.90 4.39 -2.44 N	62.25 5.24 -4.08 N	76.79 4.76 -25.58 N	73.75 4.39 -28.38 N	74.12 3.35 -38.67 N	70.10 4.21 -26.65 N	66.33 4.51 -19.56 N	64.39 4.90 -12.85 N	58.00 3.90 -17.01 N	58.57 4.44 -10.98 N	57.08 3.94 -13.84 N	60.14 4.21 -13.42 N	64.39 2.86 -32.49 N	57.04 2.92 -21.93 N	54.33 2.28 -26.92 N
BARRETT_IC_10 23701	84.08 3.96 -31.79 N	75.44 4.15 -13.90 N	71.17 3.67 -15.66 N	41.92 1.41 -21.45 N	57.63 3.42 -10.62 N	57.37 3.94 -4.08 N	54.58 2.07 -27.56 N	59.59 0.84 -48.50 N	64.27 1.27 -45.15 N	57.90 4.39 -2.44 N	62.25 5.24 -4.08 N	76.79 4.76 -25.58 N	73.75 4.39 -28.38 N	74.12 3.35 -38.67 N	70.10 4.21 -26.65 N	66.33 4.51 -19.56 N	64.39 4.90 -12.85 N	58.00 3.90 -17.01 N	58.57 4.44 -10.98 N	57.08 3.94 -13.84 N	60.14 4.21 -13.42 N	64.39 2.86 -32.49 N	57.04 2.92 -21.93 N	54.33 2.28 -26.92 N
BARRETT_IC_11 23702	84.08 3.96 -31.79 N	75.44 4.15 -13.90 N	71.17 3.67 -15.66 N	41.92 1.41 -21.45 N	57.63 3.42 -10.62 N	57.37 3.94 -4.08 N	54.58 2.07 -27.56 N	59.59 0.84 -48.50 N	64.27 1.27 -45.15 N	57.90 4.39 -2.44 N	62.25 5.24 -4.08 N	76.79 4.76 -25.58 N	73.75 4.39 -28.38 N	74.12 3.35 -38.67 N	70.10 4.21 -26.65 N	66.33 4.51 -19.56 N	64.39 4.90 -12.85 N	58.00 3.90 -17.01 N	58.57 4.44 -10.98 N	57.08 3.94 -13.84 N	60.14 4.21 -13.42 N	64.39 2.86 -32.49 N	57.04 2.92 -21.93 N	54.33 2.28 -26.92 N
BARRETT_IC_12 23703	84.08 3.96 -31.79 N	75.44 4.15 -13.90 N	71.17 3.67 -15.66 N	41.92 1.41 -21.45 N	57.63 3.42 -10.62 N	57.37 3.94 -4.08 N	54.58 2.07 -27.56 N	59.59 0.84 -48.50 N	64.27 1.27 -45.15 N	57.90 4.39 -2.44 N	62.25 5.24 -4.08 N	76.79 4.76 -25.58 N	73.75 4.39 -28.38 N	74.12 3.35 -38.67 N	70.10 4.21 -26.65 N	66.33 4.51 -19.56 N	64.39 4.90 -12.85 N	58.00 3.90 -17.01 N	58.57 4.44 -10.98 N	57.08 3.94 -13.84 N	60.14 4.21 -13.42 N	64.39 2.86 -32.49 N	57.04 2.92 -21.93 N	54.33 2.28 -26.92 N
BARRETT_IC_2 23705	84.08 3.96 -31.79 N	75.44 4.15 -13.90 N	71.17 3.67 -15.66 N	41.92 1.41 -21.45 N	57.63 3.42 -10.62 N	57.37 3.94 -4.08 N	54.58 2.07 -27.56 N	59.59 0.84 -48.50 N	64.27 1.27 -45.15 N	57.90 4.39 -2.44 N	62.25 5.24 -4.08 N	76.79 4.76 -25.58 N	73.75 4.39 -28.38 N	74.12 3.35 -38.67 N	70.10 4.21 -26.65 N	66.33 4.51 -19.56 N	64.39 4.90 -12.85 N	58.00 3.90 -17.01 N	58.57 4.44 -10.98 N	57.08 3.94 -13.84 N	60.14 4.21 -13.42 N	64.39 2.86 -32.49 N	57.04 2.92 -21.93 N	54.33 2.28 -26.92 N
BARRETT_IC_3 23706	84.08 3.96 -31.79 N	75.44 4.15 -13.90 N	71.17 3.67 -15.66 N	41.92 1.41 -21.45 N	57.63 3.42 -10.62 N	57.37 3.94 -4.08 N	54.58 2.07 -27.56 N	59.59 0.84 -48.50 N	64.27 1.27 -45.15 N	57.90 4.39 -2.44 N	62.25 5.24 -4.08 N	76.79 4.76 -25.58 N	73.75 4.39 -28.38 N	74.12 3.35 -38.67 N	70.10 4.21 -26.65 N	66.33 4.51 -19.56 N	64.39 4.90 -12.85 N	58.00 3.90 -17.01 N	58.57 4.44 -10.98 N	57.08 3.94 -13.84 N	60.14 4.21 -13.42 N	64.39 2.86 -32.49 N	57.04 2.92 -21.93 N	54.33 2.28 -26.92 N
BARRETT_IC_4 23707	84.08 3.96 -31.79 N	75.44 4.15 -13.90 N	71.17 3.67 -15.66 N	41.92 1.41 -21.45 N	57.63 3.42 -10.62 N	57.37 3.94 -4.08 N	54.58 2.07 -27.56 N	59.59 0.84 -48.50 N	64.27 1.27 -45.15 N	57.90 4.39 -2.44 N	62.25 5.24 -4.08 N	76.79 4.76 -25.58 N	73.75 4.39 -28.38 N	74.12 3.35 -38.67 N	70.10 4.21 -26.65 N	66.33 4.51 -19.56 N	64.39 4.90 -12.85 N	58.00 3.90 -17.01 N	58.57 4.44 -10.98 N	57.08 3.94 -13.84 N	60.14 4.21 -13.42 N	64.39 2.86 -32.49 N	57.04 2.92 -21.93 N	54.33 2.28 -26.92 N

BARRETT_IC_5 23708	84.08 3.96 -31.79 N	75.44 4.15 -13.90 N	71.17 3.67 -15.66 N	41.92 1.41 -21.45 N	57.63 3.42 -10.62 N	57.37 3.94 -4.08 N	54.58 2.07 -27.56 N	59.59 0.84 -48.50 N	64.27 1.27 -45.15 N	57.90 4.39 -2.44 N	62.25 5.24 -4.08 N	76.79 4.76 -25.58 N	73.75 4.39 -28.38 N	74.12 3.35 -38.67 N	70.10 4.21 -26.65 N	66.33 4.51 -19.56 N	64.39 4.90 -12.85 N	58.00 3.90 -17.01 N	58.57 4.44 -10.98 N	57.08 3.94 -13.84 N	60.14 4.21 -13.42 N	64.39 2.86 -32.49 N	57.04 2.92 -21.93 N	54.33 2.28 -26.92 N
BARRETT_IC_6 23709	84.08 3.96 -31.79 N	75.44 4.15 -13.90 N	71.17 3.67 -15.66 N	41.92 1.41 -21.45 N	57.63 3.42 -10.62 N	57.37 3.94 -4.08 N	54.58 2.07 -27.56 N	59.59 0.84 -48.50 N	64.27 1.27 -45.15 N	57.90 4.39 -2.44 N	62.25 5.24 -4.08 N	76.79 4.76 -25.58 N	73.75 4.39 -28.38 N	74.12 3.35 -38.67 N	70.10 4.21 -26.65 N	66.33 4.51 -19.56 N	64.39 4.90 -12.85 N	58.00 3.90 -17.01 N	58.57 4.44 -10.98 N	57.08 3.94 -13.84 N	60.14 4.21 -13.42 N	64.39 2.86 -32.49 N	57.04 2.92 -21.93 N	54.33 2.28 -26.92 N
BARRETT_IC_7 23710	84.08 3.96 -31.79 N	75.44 4.15 -13.90 N	71.17 3.67 -15.66 N	41.92 1.41 -21.45 N	57.63 3.42 -10.62 N	57.37 3.94 -4.08 N	54.58 2.07 -27.56 N	59.59 0.84 -48.50 N	64.27 1.27 -45.15 N	57.90 4.39 -2.44 N	62.25 5.24 -4.08 N	76.79 4.76 -25.58 N	73.75 4.39 -28.38 N	74.12 3.35 -38.67 N	70.10 4.21 -26.65 N	66.33 4.51 -19.56 N	64.39 4.90 -12.85 N	58.00 3.90 -17.01 N	58.57 4.44 -10.98 N	57.08 3.94 -13.84 N	60.14 4.21 -13.42 N	64.39 2.86 -32.49 N	57.04 2.92 -21.93 N	54.33 2.28 -26.92 N
BARRETT_IC_8 23711	84.08 3.96 -31.79 N	75.44 4.15 -13.90 N	71.17 3.67 -15.66 N	41.92 1.41 -21.45 N	57.63 3.42 -10.62 N	57.37 3.94 -4.08 N	54.58 2.07 -27.56 N	59.59 0.84 -48.50 N	64.27 1.27 -45.15 N	57.90 4.39 -2.44 N	62.25 5.24 -4.08 N	76.79 4.76 -25.58 N	73.75 4.39 -28.38 N	74.12 3.35 -38.67 N	70.10 4.21 -26.65 N	66.33 4.51 -19.56 N	64.39 4.90 -12.85 N	58.00 3.90 -17.01 N	58.57 4.44 -10.98 N	57.08 3.94 -13.84 N	60.14 4.21 -13.42 N	64.39 2.86 -32.49 N	57.04 2.92 -21.93 N	54.33 2.28 -26.92 N
BARRETT_IC_9 23700	84.08 3.96 -31.79 N	75.44 4.15 -13.90 N	71.17 3.67 -15.66 N	41.92 1.41 -21.45 N	57.63 3.42 -10.62 N	57.37 3.94 -4.08 N	54.58 2.07 -27.56 N	59.59 0.84 -48.50 N	64.27 1.27 -45.15 N	57.90 4.39 -2.44 N	62.25 5.24 -4.08 N	76.79 4.76 -25.58 N	73.75 4.39 -28.38 N	74.12 3.35 -38.67 N	70.10 4.21 -26.65 N	66.33 4.51 -19.56 N	64.39 4.90 -12.85 N	58.00 3.90 -17.01 N	58.57 4.44 -10.98 N	57.08 3.94 -13.84 N	60.14 4.21 -13.42 N	64.39 2.86 -32.49 N	57.04 2.92 -21.93 N	54.33 2.28 -26.92 N
BARRETT___1 23545	83.87 3.75 -31.79 N	75.17 3.87 -13.90 N	71.00 3.50 -15.66 N	41.88 1.37 -21.45 N	57.54 3.33 -10.62 N	57.26 3.83 -4.08 N	54.53 2.02 -27.56 N	59.57 0.81 -48.50 N	64.19 1.19 -45.15 N	57.64 4.13 -2.44 N	62.05 5.04 -4.08 N	76.64 4.61 -25.58 N	73.63 4.27 -28.38 N	74.03 3.26 -38.67 N	69.99 4.09 -26.65 N	66.20 4.38 -19.56 N	64.24 4.76 -12.85 N	57.88 3.79 -17.01 N	58.44 4.31 -10.98 N	56.96 3.82 -13.84 N	59.99 4.07 -13.42 N	64.30 2.76 -32.49 N	56.93 2.82 -21.93 N	54.26 2.22 -26.92 N
BARRETT___2 23546	83.92 3.80 -31.79 N	75.20 3.91 -13.90 N	70.89 3.40 -15.66 N	41.84 1.33 -21.45 N	57.53 3.32 -10.62 N	57.27 3.84 -4.08 N	54.54 2.03 -27.56 N	59.57 0.81 -48.50 N	64.22 1.21 -45.15 N	57.78 4.27 -2.44 N	62.10 5.09 -4.08 N	76.64 4.62 -25.58 N	73.59 4.23 -28.38 N	73.98 3.20 -38.67 N	69.99 4.10 -26.65 N	66.23 4.41 -19.56 N	64.28 4.79 -12.85 N	57.91 3.81 -17.01 N	58.47 4.34 -10.98 N	56.98 3.84 -13.84 N	60.03 4.11 -13.42 N	64.30 2.76 -32.49 N	56.96 2.85 -21.93 N	54.27 2.23 -26.92 N
BEAVER RIVER___HYD 24048	49.65 1.31 0.00 N	59.09 1.70 0.00 N	53.13 1.29 0.00 N	19.49 0.43 0.00 N	44.57 0.98 0.00 N	50.49 1.14 0.00 N	25.61 0.65 0.00 N	11.15 0.22 -0.67 N	17.34 0.24 0.76 N	51.48 0.41 0.00 N	53.04 0.11 0.00 N	46.35 -0.14 -0.05 N	40.97 -0.01 -0.01 N	31.98 -0.13 0.00 N	39.10 -0.15 0.00 N	42.06 -0.20 0.00 N	46.78 0.14 0.00 N	37.22 0.13 0.00 N	43.41 0.26 0.00 N	39.69 0.39 0.00 N	43.15 0.65 0.00 N	29.53 0.48 0.00 N	32.88 0.70 0.00 N	25.69 0.57 0.00 N
BEEBEE_GT_13 23619	48.23 -0.10 0.00 N	57.34 -0.05 0.00 N	52.00 0.17 0.00 N	19.18 0.12 0.00 N	43.68 0.09 0.00 N	49.27 -0.08 0.00 N	24.85 -0.10 0.00 N	15.54 -0.03 -5.31 N	23.35 0.28 -5.21 N	51.27 0.20 0.00 N	52.30 -0.62 0.00 N	46.27 -0.56 -0.39 N	40.44 -0.59 -0.06 N	31.72 -0.39 0.00 N	38.51 -0.74 0.00 N	41.42 -0.84 0.00 N	45.88 -0.76 0.00 N	36.52 -0.61 -0.03 N	42.47 -0.68 0.00 N	38.73 -0.57 0.00 N	41.94 -0.56 0.00 N	28.79 -0.26 0.00 N	31.96 -0.23 0.00 N	24.91 -0.20 0.00 N
BETHLEHEM___STEEL 23779	44.08 -4.26 0.00 N	52.34 -5.05 0.00 N	47.74 -4.10 0.00 N	17.78 -1.28 0.00 N	40.47 -3.12 0.00 N	45.58 -3.77 0.00 N	23.09 -1.86 0.00 N	16.94 -0.82 -7.50 N	23.79 -1.29 -7.23 N	47.14 -3.93 0.00 N	48.28 -4.65 0.00 N	43.24 -3.74 -0.53 N	37.93 -3.12 -0.08 N	29.97 -2.13 0.00 N	36.46 -2.79 0.00 N	39.27 -2.99 0.00 N	43.06 -3.57 0.00 N	34.24 -2.90 -0.05 N	39.68 -3.47 0.00 N	36.22 -3.08 0.00 N	39.24 -3.26 0.00 N	26.78 -2.27 0.00 N	29.45 -2.74 0.00 N	23.24 -1.88 0.00 N
BINGHAMTON___COGEN 23790	48.78 0.44 0.00 N	57.55 0.16 0.00 N	52.01 0.17 0.00 N	19.11 0.05 0.00 N	43.82 0.22 0.00 N	49.60 0.25 0.00 N	25.10 0.15 0.00 N	25.39 0.11 -15.02 N	32.70 0.20 -14.64 N	51.94 0.86 0.00 N	54.18 1.25 0.00 N	48.62 1.12 -1.06 N	42.34 1.21 -0.15 N	33.02 0.91 0.00 N	40.38 1.14 0.00 N	43.54 1.28 0.00 N	47.95 1.31 0.00 N	38.23 1.05 -0.09 N	44.26 1.11 0.00 N	40.01 0.72 0.00 N	43.30 0.80 0.00 N	29.66 0.61 0.00 N	32.77 0.58 0.00 N	25.49 0.37 0.00 N
BLACK RIVER___HYD 24047	49.33 0.99 0.00 N	58.75 1.36 0.00 N	52.78 0.95 0.00 N	19.37 0.31 0.00 N	44.29 0.70 0.00 N	50.17 0.82 0.00 N	25.45 0.50 0.00 N	11.95 0.19 -1.50 N	18.39 0.20 -0.33 N	51.32 0.24 0.00 N	52.78 -0.14 0.00 N	46.15 -0.39 -0.10 N	40.86 -0.13 -0.02 N	31.87 -0.23 0.00 N	38.96 -0.28 0.00 N	41.89 -0.37 0.00 N	46.66 0.03 0.00 N	37.10 0.01 -0.01 N	43.25 0.10 0.00 N	39.49 0.20 0.00 N	42.84 0.34 0.00 N	29.32 0.27 0.00 N	32.64 0.46 0.00 N	25.53 0.41 0.00 N
BLUE_CIRC_CHEM_DRP 24182	51.79 3.46 0.00 N	61.72 4.33 0.00 N	55.69 3.85 0.00 N	20.40 1.34 0.00 N	46.63 3.04 0.00 N	52.85 3.50 0.00 N	26.49 1.54 0.00 N	58.65 0.55 -47.84 N	65.84 0.89 -47.09 N	53.59 2.51 0.00 N	55.43 2.51 0.00 N	51.91 2.07 -3.40 N	43.16 1.69 -0.49 N	33.30 1.20 0.00 N	40.63 1.38 0.00 N	43.68 1.42 0.00 N	48.47 1.83 0.00 N	38.90 1.51 -0.30 N	44.97 1.82 0.00 N	40.94 1.65 0.00 N	44.37 1.87 0.00 N	30.39 1.34 0.00 N	33.84 1.66 0.00 N	26.31 1.19 0.00 N

BOC_GAS_DRP 24189	51.56 3.22 0.00 N	61.46 4.06 0.00 N	55.48 3.65 0.00 N	20.33 1.27 0.00 N	46.45 2.86 0.00 N	52.65 3.30 0.00 N	26.46 1.51 0.00 N	69.02 0.56 -58.20 N	76.00 0.92 -57.22 N	53.66 2.59 0.00 N	55.47 2.54 0.00 N	52.51 2.09 -3.98 N	43.26 1.71 -0.57 N	33.31 1.21 0.00 N	40.61 1.37 0.00 N	43.65 1.39 0.00 N	48.43 1.80 0.00 N	38.95 1.49 -0.37 N	44.97 1.82 0.00 N	40.95 1.66 0.00 N	44.40 1.90 0.00 N	30.39 1.34 0.00 N	33.87 1.68 0.00 N	26.34 1.22 0.00 N
BORALEX_4TH_BRANCH 23824	53.38 5.04 0.00 N	63.55 6.16 0.00 N	57.35 5.52 0.00 N	20.92 1.86 0.00 N	47.79 4.19 0.00 N	54.32 4.97 0.00 N	27.33 2.38 0.00 N	69.35 0.85 -58.24 N	76.40 1.38 -57.16 N	54.92 3.85 0.00 N	56.72 3.79 0.00 N	53.86 3.23 -4.19 N	44.23 2.65 -0.60 N	34.05 1.94 0.00 N	41.63 2.39 0.00 N	44.86 2.60 0.00 N	49.75 3.12 0.00 N	40.09 2.63 -0.37 N	46.32 3.17 0.00 N	42.15 2.86 0.00 N	45.74 3.23 0.00 N	31.06 2.01 0.00 N	34.75 2.56 0.00 N	27.07 1.95 0.00 N
BOWLINE___1 23526	50.46 2.12 0.00 N	59.46 2.07 0.00 N	53.54 1.71 0.00 N	19.71 0.65 0.00 N	45.13 1.54 0.00 N	51.08 1.73 0.00 N	25.90 0.95 0.00 N	55.17 0.42 -44.49 N	62.32 0.62 -43.84 N	53.41 2.34 0.00 N	55.95 3.02 0.00 N	52.47 2.89 -3.13 N	44.26 2.83 -0.45 N	34.33 2.23 0.00 N	42.05 2.81 0.00 N	45.27 3.01 0.00 N	49.82 3.19 0.00 N	39.92 2.55 -0.28 N	46.02 2.87 0.00 N	41.80 2.51 0.00 N	45.14 2.64 0.00 N	30.85 1.79 0.00 N	33.95 1.77 0.00 N	26.40 1.28 0.00 N
BOWLINE___2 23595	50.36 2.02 0.00 N	59.32 1.93 0.00 N	53.42 1.59 0.00 N	19.68 0.62 0.00 N	45.07 1.48 0.00 N	50.97 1.62 0.00 N	25.87 0.92 0.00 N	55.16 0.41 -44.50 N	62.23 0.53 -43.84 N	53.16 2.08 0.00 N	55.69 2.76 0.00 N	52.34 2.77 -3.13 N	44.25 2.82 -0.45 N	34.35 2.25 0.00 N	42.06 2.81 0.00 N	45.24 2.99 0.00 N	49.71 3.07 0.00 N	39.86 2.50 -0.28 N	45.95 2.80 0.00 N	41.76 2.47 0.00 N	45.10 2.60 0.00 N	30.82 1.77 0.00 N	33.95 1.76 0.00 N	26.39 1.27 0.00 N
BROOKHAVEN___DRP 24191	84.18 4.06 -31.79 N	75.87 4.57 -13.90 N	71.70 4.20 -15.66 N	42.06 1.56 -21.45 N	57.93 3.72 -10.62 N	57.67 4.24 -4.08 N	54.70 2.19 -27.56 N	59.60 0.84 -48.50 N	64.15 1.14 -45.15 N	57.67 4.16 -2.44 N	61.92 4.91 -4.08 N	76.21 4.19 -25.58 N	73.31 3.95 -28.38 N	73.72 2.95 -38.67 N	69.51 3.62 -26.65 N	65.56 3.75 -19.56 N	62.10 4.18 -11.29 N	57.05 3.39 -16.57 N	58.11 3.98 -10.98 N	56.72 3.58 -13.84 N	57.57 3.84 -11.23 N	57.16 2.60 -25.51 N	55.92 2.77 -20.96 N	54.31 2.27 -26.92 N
BROOKLYN_NAVY_YARD 23515	51.52 3.18 0.00 N	60.69 3.30 0.00 N	54.69 2.85 0.00 N	20.11 1.05 0.00 N	46.16 2.57 0.00 N	52.32 2.97 0.00 N	26.49 1.53 0.00 N	56.45 0.68 -45.51 N	63.91 1.12 -44.93 N	54.85 3.78 0.00 N	57.26 4.33 0.00 N	53.43 3.78 -3.21 N	44.96 3.52 -0.46 N	34.80 2.69 0.00 N	42.65 3.40 0.00 N	45.88 3.63 0.00 N	50.56 3.92 0.00 N	40.45 3.08 -0.28 N	46.64 3.49 0.00 N	42.37 3.08 0.00 N	45.79 3.28 0.00 N	31.34 2.29 0.00 N	34.63 2.44 0.00 N	26.93 1.81 0.00 N
BURROWS___LYONSDAL 23803	49.51 1.17 0.00 N	58.84 1.45 0.00 N	53.00 1.16 0.00 N	19.47 0.41 0.00 N	44.53 0.94 0.00 N	50.43 1.08 0.00 N	25.52 0.57 0.00 N	10.51 0.23 -0.02 N	16.20 0.34 2.01 N	51.94 0.87 0.00 N	53.67 0.75 0.00 N	46.98 0.53 -0.01 N	41.54 0.56 0.00 N	32.47 0.36 0.00 N	39.69 0.45 0.00 N	42.71 0.45 0.00 N	47.34 0.70 0.00 N	37.67 0.58 0.00 N	43.88 0.74 0.00 N	39.99 0.70 0.00 N	43.32 0.82 0.00 N	29.62 0.57 0.00 N	32.88 0.69 0.00 N	25.67 0.55 0.00 N
CALPINE BETH_PAGE_GT4 24209	83.97 3.85 -31.79 N	75.42 4.13 -13.90 N	71.17 3.67 -15.66 N	41.88 1.37 -21.45 N	57.48 3.27 -10.62 N	57.19 3.76 -4.08 N	54.50 1.99 -27.56 N	59.57 0.82 -48.50 N	64.21 1.20 -45.15 N	57.69 4.18 -2.44 N	61.89 4.88 -4.08 N	76.36 4.33 -25.58 N	73.41 4.05 -28.38 N	73.86 3.08 -38.67 N	69.73 3.83 -26.65 N	65.91 4.09 -19.56 N	62.54 4.45 -11.44 N	57.26 3.56 -16.61 N	58.20 4.07 -10.98 N	56.77 3.63 -13.84 N	57.82 3.87 -11.45 N	57.90 2.64 -26.21 N	56.01 2.77 -21.06 N	54.23 2.19 -26.92 N
CALPINE_BP_GT1 23823	83.97 3.85 -31.79 N	75.42 4.13 -13.90 N	71.17 3.67 -15.66 N	41.88 1.37 -21.45 N	57.48 3.27 -10.62 N	57.19 3.76 -4.08 N	54.50 1.99 -27.56 N	59.57 0.82 -48.50 N	64.21 1.20 -45.15 N	57.69 4.18 -2.44 N	61.89 4.88 -4.08 N	76.36 4.33 -25.58 N	73.41 4.05 -28.38 N	73.86 3.08 -38.67 N	69.73 3.83 -26.65 N	65.91 4.09 -19.56 N	62.54 4.45 -11.44 N	57.26 3.56 -16.61 N	58.20 4.07 -10.98 N	56.77 3.63 -13.84 N	57.82 3.87 -11.45 N	57.90 2.64 -26.21 N	56.01 2.77 -21.06 N	54.23 2.19 -26.92 N
CALSPAN___DRP 24200	44.08 -4.26 0.00 N	52.34 -5.05 0.00 N	47.74 -4.10 0.00 N	17.78 -1.28 0.00 N	40.47 -3.12 0.00 N	45.58 -3.77 0.00 N	23.09 -1.86 0.00 N	16.94 -0.82 -7.50 N	23.79 -1.29 -7.23 N	47.14 -3.93 0.00 N	48.28 -4.65 0.00 N	43.24 -3.74 -0.53 N	37.93 -3.12 -0.08 N	29.97 -2.13 0.00 N	36.46 -2.79 0.00 N	39.27 -2.99 0.00 N	43.06 -3.57 0.00 N	34.24 -2.90 -0.05 N	39.68 -3.47 0.00 N	36.22 -3.08 0.00 N	39.24 -3.26 0.00 N	26.78 -2.27 0.00 N	29.45 -2.74 0.00 N	23.24 -1.88 0.00 N
CARR STREET_E__SYR 24060	47.37 -0.97 0.00 N	56.27 -1.12 0.00 N	50.83 -1.00 0.00 N	18.73 -0.33 0.00 N	42.83 -0.76 0.00 N	48.42 -0.93 0.00 N	24.51 -0.44 0.00 N	13.33 -0.17 -3.25 N	20.16 -0.27 -2.56 N	50.21 -0.86 0.00 N	51.86 -1.07 0.00 N	45.72 -0.96 -0.23 N	40.27 -0.74 -0.03 N	31.53 -0.57 0.00 N	38.51 -0.73 0.00 N	41.44 -0.81 0.00 N	45.78 -0.86 0.00 N	36.43 -0.67 -0.02 N	42.38 -0.77 0.00 N	38.58 -0.71 0.00 N	41.71 -0.79 0.00 N	28.51 -0.54 0.00 N	31.55 -0.63 0.00 N	24.67 -0.44 0.00 N
CARTHAGE___PAPER 23857	49.33 0.99 0.00 N	58.75 1.36 0.00 N	52.78 0.95 0.00 N	19.37 0.31 0.00 N	44.29 0.70 0.00 N	50.17 0.82 0.00 N	25.45 0.50 0.00 N	11.51 0.19 -1.06 N	18.08 0.20 -0.02 N	51.32 0.24 0.00 N	52.78 -0.14 0.00 N	46.14 -0.39 -0.09 N	40.86 -0.13 -0.01 N	31.87 -0.23 0.00 N	38.96 -0.28 0.00 N	41.89 -0.37 0.00 N	46.66 0.03 0.00 N	37.10 0.01 -0.01 N	43.25 0.10 0.00 N	39.49 0.20 0.00 N	42.84 0.34 0.00 N	29.32 0.27 0.00 N	32.64 0.46 0.00 N	25.53 0.41 0.00 N
CE_DUNWOOD___DRP 24194	51.26 2.92 0.00 N	60.43 3.04 0.00 N	54.43 2.60 0.00 N	20.02 0.96 0.00 N	45.90 2.30 0.00 N	52.01 2.66 0.00 N	26.36 1.41 0.00 N	56.33 0.61 -45.46 N	63.72 1.00 -44.86 N	54.47 3.40 0.00 N	56.91 3.98 0.00 N	53.23 3.59 -3.20 N	44.79 3.36 -0.46 N	34.68 2.58 0.00 N	42.48 3.24 0.00 N	45.73 3.47 0.00 N	50.38 3.74 0.00 N	40.32 2.95 -0.28 N	46.48 3.33 0.00 N	42.23 2.94 0.00 N	45.62 3.12 0.00 N	31.22 2.17 0.00 N	34.42 2.23 0.00 N	26.76 1.64 0.00 N

CE_MILLWOOD___DRP 24193	50.95 2.61 0.00 N	60.10 2.70 0.00 N	54.14 2.30 0.00 N	19.91 0.85 0.00 N	45.64 2.05 0.00 N	51.72 2.37 0.00 N	26.20 1.25 0.00 N	56.10 0.56 -45.28 N	63.34 0.89 -44.59 N	54.14 3.06 0.00 N	56.56 3.63 0.00 N	52.90 3.28 -3.18 N	44.51 3.08 -0.46 N	34.47 2.37 0.00 N	42.22 2.98 0.00 N	45.44 3.19 0.00 N	50.07 3.43 0.00 N	40.07 2.70 -0.28 N	46.20 3.05 0.00 N	41.98 2.68 0.00 N	45.35 2.85 0.00 N	31.03 1.98 0.00 N	34.22 2.03 0.00 N	26.62 1.50 0.00 N
CE_NYC2_DRP 24202	74.61 3.78 -22.49 N	73.18 4.02 -11.77 N	65.67 3.49 -10.34 N	20.34 1.28 0.00 N	46.69 3.10 0.00 N	52.92 3.57 0.00 N	26.83 1.88 0.00 N	67.13 0.86 -56.01 N	74.90 1.38 -55.65 N	74.97 4.51 -19.39 N	75.24 5.11 -17.20 N	75.29 4.59 -24.26 N	75.28 4.27 -30.03 N	75.01 3.28 -39.63 N	74.97 4.09 -31.64 N	74.97 4.38 -28.33 N	75.15 3.78 -23.73 N	75.16 3.78 -34.29 N	74.99 4.26 -27.58 N	74.94 3.77 -31.87 N	74.93 3.98 -28.44 N	74.92 2.81 -43.06 N	74.47 2.93 -39.36 N	28.23 2.15 -0.97 N
CE_NYC_DRP 24195	51.86 3.52 0.00 N	61.08 3.68 0.00 N	55.00 3.17 0.00 N	20.22 1.16 0.00 N	46.41 2.82 0.00 N	52.60 3.25 0.00 N	26.67 1.71 0.00 N	56.53 0.76 -45.51 N	64.03 1.23 -44.93 N	55.18 4.10 0.00 N	57.66 4.73 0.00 N	53.87 4.22 -3.21 N	45.36 3.92 -0.46 N	35.11 3.01 0.00 N	43.04 3.79 0.00 N	46.31 4.05 0.00 N	51.03 4.40 0.00 N	40.82 3.44 -0.28 N	47.04 3.89 0.00 N	42.73 3.43 0.00 N	46.16 3.66 0.00 N	31.62 2.57 0.00 N	34.87 2.68 0.00 N	27.12 2.00 0.00 N
CH_MIDHUDSON___DRP 24192	50.49 2.15 0.00 N	59.77 2.38 0.00 N	53.91 2.07 0.00 N	19.80 0.74 0.00 N	45.35 1.75 0.00 N	51.42 2.07 0.00 N	26.02 1.07 0.00 N	58.55 0.45 -47.84 N	65.68 0.73 -47.09 N	53.60 2.52 0.00 N	55.89 2.97 0.00 N	52.54 2.69 -3.40 N	43.96 2.49 -0.49 N	34.01 1.91 0.00 N	41.59 2.34 0.00 N	44.77 2.51 0.00 N	49.32 2.68 0.00 N	39.51 2.12 -0.30 N	45.56 2.41 0.00 N	41.39 2.09 0.00 N	44.75 2.25 0.00 N	30.60 1.55 0.00 N	33.75 1.56 0.00 N	26.22 1.10 0.00 N
CH_MISC_IPPS 23765	50.74 2.40 0.00 N	60.00 2.61 0.00 N	54.08 2.25 0.00 N	19.88 0.82 0.00 N	45.53 1.94 0.00 N	51.64 2.29 0.00 N	26.20 1.25 0.00 N	57.03 0.51 -46.26 N	64.32 0.87 -45.60 N	54.03 2.96 0.00 N	56.44 3.51 0.00 N	52.94 3.21 -3.29 N	44.38 2.93 -0.47 N	34.36 2.26 0.00 N	42.01 2.77 0.00 N	45.22 2.97 0.00 N	49.85 3.21 0.00 N	39.90 2.52 -0.29 N	45.98 2.83 0.00 N	41.74 2.44 0.00 N	45.12 2.62 0.00 N	30.88 1.83 0.00 N	34.03 1.84 0.00 N	26.43 1.31 0.00 N
CH_RES_BVR_FALLS 23983	48.35 0.01 0.00 N	57.43 0.03 0.00 N	51.86 0.02 0.00 N	19.06 0.00 0.00 N	43.58 -0.01 0.00 N	49.35 0.00 0.00 N	24.95 0.00 0.00 N	7.86 0.00 2.39 N	13.72 -0.01 4.13 N	51.01 -0.06 0.00 N	52.86 -0.07 0.00 N	46.20 -0.09 0.16 N	40.82 -0.13 0.02 N	32.00 -0.10 0.00 N	39.12 -0.12 0.00 N	42.13 -0.13 0.00 N	46.50 -0.14 0.00 N	36.96 -0.12 0.02 N	43.03 -0.12 0.00 N	39.20 -0.09 0.00 N	42.41 -0.09 0.00 N	28.99 -0.06 0.00 N	32.16 -0.03 0.00 N	25.10 -0.02 0.00 N
CH_RES_NIAGARA 23895	43.06 -5.28 0.00 N	51.27 -6.12 0.00 N	47.09 -4.74 0.00 N	17.62 -1.44 0.00 N	40.01 -3.58 0.00 N	44.93 -4.42 0.00 N	22.70 -2.26 0.00 N	16.03 -1.03 -6.81 N	22.82 -1.64 -6.61 N	45.83 -5.24 0.00 N	46.42 -6.51 0.00 N	41.69 -5.23 -0.49 N	36.60 -4.45 -0.07 N	29.03 -3.07 0.00 N	35.17 -4.08 0.00 N	37.86 -4.39 0.00 N	41.49 -5.15 0.00 N	33.00 -4.13 -0.04 N	38.23 -4.92 0.00 N	34.95 -4.34 0.00 N	37.93 -4.58 0.00 N	25.86 -3.19 0.00 N	28.49 -3.70 0.00 N	22.65 -2.47 0.00 N
CH_RES_SYRACUSE 23985	46.51 -1.83 0.00 N	55.26 -2.13 0.00 N	50.01 -1.83 0.00 N	18.45 -0.61 0.00 N	42.19 -1.40 0.00 N	47.62 -1.73 0.00 N	24.13 -0.82 0.00 N	14.13 -0.33 -4.20 N	21.14 -0.53 -3.81 N	49.38 -1.69 0.00 N	50.92 -2.01 0.00 N	44.98 -1.76 -0.30 N	39.57 -1.45 -0.04 N	31.01 -1.09 0.00 N	37.85 -1.40 0.00 N	40.74 -1.52 0.00 N	44.97 -1.67 0.00 N	35.79 -1.32 -0.03 N	41.62 -1.53 0.00 N	37.89 -1.41 0.00 N	40.97 -1.53 0.00 N	28.01 -1.04 0.00 N	30.96 -1.23 0.00 N	24.25 -0.87 0.00 N
CORNELL___ 23752	45.54 -2.80 0.00 N	54.06 -3.33 0.00 N	48.64 -3.20 0.00 N	18.27 -0.79 0.00 N	41.77 -1.82 0.00 N	46.33 -3.02 0.00 N	23.90 -1.05 0.00 N	18.24 -0.31 -8.29 N	25.37 -0.23 -7.74 N	49.43 -1.65 0.00 N	50.57 -2.36 0.00 N	45.11 -1.92 -0.59 N	39.35 -1.72 -0.08 N	31.00 -1.10 0.00 N	37.72 -1.53 0.00 N	40.48 -1.77 0.00 N	44.76 -1.88 0.00 N	35.61 -1.53 -0.05 N	41.34 -1.81 0.00 N	37.84 -1.46 0.00 N	40.77 -1.73 0.00 N	27.92 -1.13 0.00 N	30.64 -1.55 0.00 N	24.09 -1.03 0.00 N
COXSACKIE___GT 23611	49.89 1.55 0.00 N	59.14 1.75 0.00 N	53.46 1.62 0.00 N	19.62 0.56 0.00 N	44.83 1.24 0.00 N	50.73 1.38 0.00 N	25.61 0.66 0.00 N	61.68 0.27 -51.15 N	68.62 0.49 -50.27 N	52.79 1.72 0.00 N	54.85 1.92 0.00 N	51.85 1.76 -3.65 N	43.13 1.63 -0.53 N	33.35 1.25 0.00 N	40.78 1.54 0.00 N	43.91 1.65 0.00 N	48.36 1.73 0.00 N	38.81 1.40 -0.32 N	44.74 1.59 0.00 N	40.68 1.39 0.00 N	44.05 1.54 0.00 N	30.05 1.00 0.00 N	33.15 0.96 0.00 N	25.80 0.68 0.00 N
CRESCENT___HYD 24018	52.69 4.35 0.00 N	62.70 5.31 0.00 N	56.58 4.74 0.00 N	20.68 1.62 0.00 N	47.26 3.66 0.00 N	53.65 4.30 0.00 N	26.97 2.02 0.00 N	69.68 0.78 -58.65 N	76.51 1.30 -57.36 N	54.73 3.66 0.00 N	56.58 3.65 0.00 N	53.73 3.08 -4.21 N	44.10 2.52 -0.61 N	33.93 1.83 0.00 N	41.43 2.19 0.00 N	44.58 2.32 0.00 N	49.44 2.80 0.00 N	39.80 2.35 -0.37 N	45.97 2.82 0.00 N	41.86 2.57 0.00 N	45.42 2.92 0.00 N	31.03 1.98 0.00 N	34.57 2.38 0.00 N	26.85 1.73 0.00 N
CRUCIBLE_METL_DRP 24180	46.51 -1.83 0.00 N	55.26 -2.13 0.00 N	50.01 -1.83 0.00 N	18.45 -0.61 0.00 N	42.19 -1.40 0.00 N	47.62 -1.73 0.00 N	24.13 -0.82 0.00 N	14.13 -0.33 -4.20 N	21.14 -0.53 -3.81 N	49.38 -1.69 0.00 N	50.92 -2.01 0.00 N	44.98 -1.76 -0.30 N	39.57 -1.45 -0.04 N	31.01 -1.09 0.00 N	37.85 -1.40 0.00 N	40.74 -1.52 0.00 N	44.97 -1.67 0.00 N	35.79 -1.32 -0.03 N	41.62 -1.53 0.00 N	37.89 -1.41 0.00 N	40.97 -1.53 0.00 N	28.01 -1.04 0.00 N	30.96 -1.23 0.00 N	24.25 -0.87 0.00 N
CSC___481_PGEN 24222	84.13 4.01 -31.79 N	75.81 4.52 -13.90 N	71.65 4.15 -15.66 N	42.04 1.54 -21.45 N	57.88 3.67 -10.62 N	57.60 4.18 -4.08 N	54.67 2.16 -27.56 N	59.59 0.83 -48.50 N	64.15 1.14 -45.15 N	57.67 4.16 -2.44 N	61.92 4.91 -4.08 N	76.21 4.19 -25.58 N	73.31 3.95 -28.38 N	73.73 2.95 -38.67 N	69.51 3.62 -26.65 N	65.56 3.75 -19.56 N	62.09 4.17 -11.29 N	57.04 3.39 -16.57 N	58.11 3.98 -10.98 N	56.72 3.58 -13.84 N	57.58 3.85 -11.23 N	57.16 2.60 -25.51 N	55.91 2.76 -20.96 N	54.31 2.27 -26.92 N

DANSKAMMER___1 23586	50.23 1.89 0.00 N	59.38 1.99 0.00 N	53.55 1.71 0.00 N	19.70 0.64 0.00 N	45.15 1.56 0.00 N	51.24 1.89 0.00 N	26.02 1.07 0.00 N	56.98 0.46 -46.26 N	64.17 0.72 -45.60 N	53.58 2.50 0.00 N	56.00 3.08 0.00 N	52.58 2.85 -3.29 N	44.04 2.59 -0.47 N	34.09 1.98 0.00 N	41.68 2.43 0.00 N	44.86 2.61 0.00 N	49.48 2.85 0.00 N	39.59 2.21 -0.29 N	45.60 2.46 0.00 N	41.39 2.10 0.00 N	44.74 2.24 0.00 N	30.63 1.58 0.00 N	33.76 1.57 0.00 N	26.23 1.11 0.00 N
DANSKAMMER___2 23589	50.23 1.89 0.00 N	59.38 1.99 0.00 N	53.55 1.71 0.00 N	19.70 0.64 0.00 N	45.15 1.56 0.00 N	51.24 1.89 0.00 N	26.02 1.07 0.00 N	56.98 0.46 -46.26 N	64.17 0.72 -45.60 N	53.58 2.50 0.00 N	56.00 3.08 0.00 N	52.58 2.85 -3.29 N	44.04 2.59 -0.47 N	34.09 1.98 0.00 N	41.68 2.43 0.00 N	44.86 2.61 0.00 N	49.48 2.85 0.00 N	39.59 2.21 -0.29 N	45.60 2.46 0.00 N	41.39 2.10 0.00 N	44.74 2.24 0.00 N	30.63 1.58 0.00 N	33.76 1.57 0.00 N	26.23 1.11 0.00 N
DANSKAMMER___3 23590	50.23 1.89 0.00 N	59.38 1.99 0.00 N	53.55 1.71 0.00 N	19.70 0.64 0.00 N	45.15 1.56 0.00 N	51.24 1.89 0.00 N	26.02 1.07 0.00 N	56.98 0.46 -46.26 N	64.17 0.72 -45.60 N	53.58 2.50 0.00 N	56.00 3.08 0.00 N	52.58 2.85 -3.29 N	44.04 2.59 -0.47 N	34.09 1.98 0.00 N	41.68 2.43 0.00 N	44.86 2.61 0.00 N	49.48 2.85 0.00 N	39.59 2.21 -0.29 N	45.60 2.46 0.00 N	41.39 2.10 0.00 N	44.74 2.24 0.00 N	30.63 1.58 0.00 N	33.76 1.57 0.00 N	26.23 1.11 0.00 N
DANSKAMMER___4 23591	50.23 1.89 0.00 N	59.38 1.99 0.00 N	53.55 1.71 0.00 N	19.70 0.64 0.00 N	45.15 1.56 0.00 N	51.24 1.89 0.00 N	26.02 1.07 0.00 N	56.98 0.46 -46.26 N	64.17 0.72 -45.60 N	53.58 2.50 0.00 N	56.00 3.08 0.00 N	52.58 2.85 -3.29 N	44.04 2.59 -0.47 N	34.09 1.98 0.00 N	41.68 2.43 0.00 N	44.86 2.61 0.00 N	49.48 2.85 0.00 N	39.59 2.21 -0.29 N	45.60 2.46 0.00 N	41.39 2.10 0.00 N	44.74 2.24 0.00 N	30.63 1.58 0.00 N	33.76 1.57 0.00 N	26.23 1.11 0.00 N
DANSKAMMER___DIESEL 23592	50.23 1.89 0.00 N	59.38 1.99 0.00 N	53.55 1.71 0.00 N	19.70 0.64 0.00 N	45.15 1.56 0.00 N	51.24 1.89 0.00 N	26.02 1.07 0.00 N	56.98 0.46 -46.26 N	64.17 0.72 -45.60 N	53.58 2.50 0.00 N	56.00 3.08 0.00 N	52.58 2.85 -3.29 N	44.04 2.59 -0.47 N	34.09 1.98 0.00 N	41.68 2.43 0.00 N	44.86 2.61 0.00 N	49.48 2.85 0.00 N	39.59 2.21 -0.29 N	45.60 2.46 0.00 N	41.39 2.10 0.00 N	44.74 2.24 0.00 N	30.63 1.58 0.00 N	33.76 1.57 0.00 N	26.23 1.11 0.00 N
DASHVILLE___HYD 23610	50.60 2.26 0.00 N	59.84 2.45 0.00 N	53.96 2.13 0.00 N	19.84 0.78 0.00 N	45.44 1.85 0.00 N	51.51 2.16 0.00 N	26.11 1.15 0.00 N	57.68 0.50 -46.92 N	64.84 0.82 -46.16 N	53.82 2.75 0.00 N	56.20 3.28 0.00 N	52.77 2.99 -3.33 N	44.22 2.76 -0.48 N	34.23 2.13 0.00 N	41.89 2.65 0.00 N	45.10 2.85 0.00 N	49.71 3.07 0.00 N	39.80 2.41 -0.30 N	45.87 2.72 0.00 N	41.66 2.37 0.00 N	45.06 2.56 0.00 N	30.83 1.77 0.00 N	33.98 1.80 0.00 N	26.41 1.29 0.00 N
DOGLEVILLE___HYD 23807	52.80 4.46 0.00 N	62.27 4.88 0.00 N	56.05 4.21 0.00 N	20.54 1.48 0.00 N	47.06 3.47 0.00 N	53.47 4.12 0.00 N	27.03 2.07 0.00 N	10.06 0.87 1.06 N	15.20 1.33 3.99 N	55.71 4.64 0.00 N	58.23 5.30 0.00 N	51.14 4.78 0.08 N	45.26 4.29 0.01 N	35.33 3.23 0.00 N	43.23 3.98 0.00 N	46.70 4.45 0.00 N	51.51 4.87 0.00 N	41.07 3.99 0.01 N	47.70 4.55 0.00 N	43.32 4.03 0.00 N	46.89 4.39 0.00 N	31.99 2.94 0.00 N	35.23 3.04 0.00 N	27.29 2.17 0.00 N
DUNKIRK___1 23563	42.99 -5.35 0.00 N	50.91 -6.49 0.00 N	45.88 -5.95 0.00 N	17.03 -2.03 0.00 N	38.99 -4.60 0.00 N	43.97 -5.38 0.00 N	22.41 -2.54 0.00 N	17.01 -1.03 -7.79 N	23.73 -1.78 -7.64 N	46.07 -5.00 0.00 N	47.97 -4.96 0.00 N	42.66 -4.35 -0.56 N	37.42 -3.64 -0.08 N	29.45 -2.66 0.00 N	36.04 -3.21 0.00 N	38.75 -3.51 0.00 N	42.40 -4.23 0.00 N	33.76 -3.38 -0.05 N	39.21 -3.94 0.00 N	35.83 -3.46 0.00 N	38.74 -3.76 0.00 N	26.48 -2.57 0.00 N	29.02 -3.17 0.00 N	22.86 -2.26 0.00 N
DUNKIRK___2 23564	42.99 -5.35 0.00 N	50.91 -6.49 0.00 N	45.88 -5.95 0.00 N	17.03 -2.03 0.00 N	38.99 -4.60 0.00 N	43.97 -5.38 0.00 N	22.41 -2.54 0.00 N	17.01 -1.03 -7.79 N	23.73 -1.78 -7.64 N	46.07 -5.00 0.00 N	47.97 -4.96 0.00 N	42.66 -4.35 -0.56 N	37.42 -3.64 -0.08 N	29.45 -2.66 0.00 N	36.04 -3.21 0.00 N	38.75 -3.51 0.00 N	42.40 -4.23 0.00 N	33.76 -3.38 -0.05 N	39.21 -3.94 0.00 N	35.83 -3.46 0.00 N	38.74 -3.76 0.00 N	26.48 -2.57 0.00 N	29.02 -3.17 0.00 N	22.86 -2.26 0.00 N
DUNKIRK___3 23565	43.22 -5.12 0.00 N	51.23 -6.16 0.00 N	46.33 -5.50 0.00 N	17.21 -1.85 0.00 N	39.32 -4.27 0.00 N	44.36 -4.99 0.00 N	22.53 -2.42 0.00 N	17.09 -1.00 -7.83 N	23.89 -1.67 -7.71 N	46.30 -4.77 0.00 N	47.99 -4.94 0.00 N	42.78 -4.23 -0.57 N	37.52 -3.54 -0.08 N	29.54 -2.56 0.00 N	36.10 -3.14 0.00 N	38.85 -3.41 0.00 N	42.54 -4.09 0.00 N	33.85 -3.29 -0.05 N	39.29 -3.86 0.00 N	35.89 -3.40 0.00 N	38.83 -3.67 0.00 N	26.52 -2.53 0.00 N	29.08 -3.10 0.00 N	22.91 -2.21 0.00 N
DUNKIRK___4 23566	43.22 -5.12 0.00 N	51.23 -6.16 0.00 N	46.33 -5.50 0.00 N	17.21 -1.85 0.00 N	39.32 -4.27 0.00 N	44.36 -4.99 0.00 N	22.53 -2.42 0.00 N	17.09 -1.00 -7.83 N	23.89 -1.67 -7.71 N	46.30 -4.77 0.00 N	47.99 -4.94 0.00 N	42.78 -4.23 -0.57 N	37.52 -3.54 -0.08 N	29.54 -2.56 0.00 N	36.10 -3.14 0.00 N	38.85 -3.41 0.00 N	42.54 -4.09 0.00 N	33.85 -3.29 -0.05 N	39.29 -3.86 0.00 N	35.89 -3.40 0.00 N	38.83 -3.67 0.00 N	26.52 -2.53 0.00 N	29.08 -3.10 0.00 N	22.91 -2.21 0.00 N
EAST HAMPTON___GT 23717	84.09 3.96 -31.79 N	75.76 4.47 -13.90 N	71.60 4.10 -15.66 N	42.02 1.52 -21.45 N	57.84 3.63 -10.62 N	57.56 4.13 -4.08 N	54.62 2.11 -27.56 N	59.58 0.82 -48.50 N	64.13 1.13 -45.15 N	57.62 4.11 -2.44 N	61.87 4.86 -4.08 N	76.17 4.14 -25.58 N	73.27 3.91 -28.38 N	73.69 2.92 -38.67 N	69.47 3.57 -26.65 N	65.52 3.70 -19.56 N	62.05 4.12 -11.29 N	57.00 3.35 -16.57 N	58.07 3.94 -10.98 N	56.68 3.54 -13.84 N	57.54 3.81 -11.23 N	57.13 2.57 -25.51 N	55.88 2.74 -20.96 N	54.29 2.25 -26.92 N
EAST RIVER___6 23660	51.91 3.57 0.00 N	61.11 3.72 0.00 N	55.03 3.19 0.00 N	20.23 1.18 0.00 N	46.44 2.85 0.00 N	52.63 3.28 0.00 N	26.67 1.72 0.00 N	56.54 0.77 -45.51 N	64.04 1.25 -44.93 N	55.23 4.16 0.00 N	57.74 4.81 0.00 N	53.93 4.28 -3.21 N	45.41 3.97 -0.46 N	35.15 3.05 0.00 N	43.08 3.84 0.00 N	46.36 4.10 0.00 N	51.09 4.45 0.00 N	40.85 3.48 -0.28 N	47.09 3.94 0.00 N	42.76 3.47 0.00 N	46.21 3.70 0.00 N	31.66 2.60 0.00 N	34.91 2.72 0.00 N	27.14 2.02 0.00 N

EAST RIVER___7 23524	51.91 3.57 0.00 N	61.11 3.72 0.00 N	55.03 3.19 0.00 N	20.23 1.18 0.00 N	46.44 2.85 0.00 N	52.63 3.28 0.00 N	26.67 1.72 0.00 N	56.54 0.77 -45.51 N	64.04 1.25 -44.93 N	55.23 4.16 0.00 N	57.74 4.81 0.00 N	53.93 4.28 -3.21 N	45.41 3.97 -0.46 N	35.15 3.05 0.00 N	43.08 3.84 0.00 N	46.36 4.10 0.00 N	51.09 4.45 0.00 N	40.85 3.48 -0.28 N	47.09 3.94 0.00 N	42.76 3.47 0.00 N	46.21 3.70 0.00 N	31.66 2.60 0.00 N	34.91 2.72 0.00 N	27.14 2.02 0.00 N
EAST_HAMPTON___DIESEL 23722	84.09 3.96 -31.79 N	75.76 4.47 -13.90 N	71.60 4.10 -15.66 N	42.02 1.52 -21.45 N	57.84 3.63 -10.62 N	57.56 4.13 -4.08 N	54.62 2.11 -27.56 N	59.58 0.82 -48.50 N	64.13 1.13 -45.15 N	57.62 4.11 -2.44 N	61.87 4.86 -4.08 N	76.17 4.14 -25.58 N	73.27 3.91 -28.38 N	73.69 2.92 -38.67 N	69.47 3.57 -26.65 N	65.52 3.70 -19.56 N	62.05 4.12 -11.29 N	57.00 3.35 -16.57 N	58.07 3.94 -10.98 N	56.68 3.54 -13.84 N	57.54 3.81 -11.23 N	57.13 2.57 -25.51 N	55.88 2.74 -20.96 N	54.29 2.25 -26.92 N
ELEC_TRO_TEK 24086	83.96 3.83 -31.79 N	75.38 4.09 -13.90 N	71.11 3.61 -15.66 N	41.85 1.35 -21.45 N	57.41 3.21 -10.62 N	57.12 3.69 -4.08 N	54.47 1.96 -27.56 N	59.57 0.81 -48.50 N	64.22 1.22 -45.15 N	57.72 4.21 -2.44 N	61.93 4.92 -4.08 N	76.42 4.40 -25.58 N	73.45 4.09 -28.38 N	73.90 3.12 -38.67 N	69.78 3.89 -26.65 N	65.97 4.15 -19.56 N	62.86 4.51 -11.71 N	57.37 3.59 -16.69 N	58.24 4.11 -10.98 N	56.79 3.65 -13.84 N	58.22 3.90 -11.82 N	59.11 2.67 -27.39 N	56.18 2.78 -21.22 N	54.21 2.17 -26.92 N
E_CANADA_CAP_HY 24051	49.12 0.78 0.00 N	58.69 1.29 0.00 N	52.88 1.04 0.00 N	19.41 0.35 0.00 N	44.32 0.73 0.00 N	50.02 0.66 0.00 N	25.24 0.29 0.00 N	84.50 0.14 -74.10 N	90.87 0.32 -72.69 N	50.74 -0.33 0.00 N	51.91 -1.02 0.00 N	50.60 -1.19 -5.34 N	40.52 -1.23 -0.77 N	31.13 -0.98 0.00 N	37.91 -1.33 0.00 N	41.08 -1.17 0.00 N	45.67 -0.97 0.00 N	36.79 -0.76 -0.47 N	42.43 -0.71 0.00 N	38.71 -0.58 0.00 N	42.01 -0.50 0.00 N	28.80 -0.25 0.00 N	32.18 -0.01 0.00 N	25.15 0.03 0.00 N
E_CANADA_MHWK_HY 24050	52.80 4.46 0.00 N	62.27 4.88 0.00 N	56.05 4.21 0.00 N	20.54 1.48 0.00 N	47.06 3.47 0.00 N	53.47 4.12 0.00 N	27.03 2.07 0.00 N	10.06 0.87 1.06 N	15.20 1.33 3.99 N	55.71 4.64 0.00 N	58.23 5.30 0.00 N	51.14 4.78 0.08 N	45.26 4.29 0.01 N	35.33 3.23 0.00 N	43.23 3.98 0.00 N	46.70 4.45 0.00 N	51.51 4.87 0.00 N	41.07 3.99 0.01 N	47.70 4.55 0.00 N	43.32 4.03 0.00 N	46.89 4.39 0.00 N	31.99 2.94 0.00 N	35.23 3.04 0.00 N	27.29 2.17 0.00 N
E_FISHKILL___LBMP 23776	49.53 1.19 0.00 N	58.69 1.29 0.00 N	52.96 1.12 0.00 N	19.46 0.40 0.00 N	44.53 0.94 0.00 N	50.46 1.11 0.00 N	25.54 0.59 0.00 N	56.78 0.25 -46.28 N	63.93 0.42 -45.65 N	52.62 1.54 0.00 N	54.87 1.94 0.00 N	51.56 1.83 -3.29 N	43.19 1.74 -0.47 N	33.45 1.35 0.00 N	40.93 1.68 0.00 N	44.07 1.82 0.00 N	48.54 1.90 0.00 N	38.88 1.50 -0.29 N	44.84 1.69 0.00 N	40.76 1.47 0.00 N	44.07 1.56 0.00 N	30.11 1.06 0.00 N	33.23 1.04 0.00 N	25.86 0.74 0.00 N
FAR ROCKAWAY___4 23548	83.98 3.85 -31.79 N	75.52 4.23 -13.90 N	71.40 3.91 -15.66 N	42.06 1.55 -21.45 N	57.92 3.71 -10.62 N	57.39 3.96 -4.08 N	54.50 1.99 -27.56 N	59.57 0.82 -48.50 N	64.27 1.27 -45.15 N	57.92 4.41 -2.44 N	62.25 5.24 -4.08 N	76.91 4.88 -25.58 N	73.82 4.46 -28.38 N	74.17 3.39 -38.67 N	70.15 4.26 -26.65 N	66.46 4.65 -19.56 N	63.99 5.07 -12.28 N	57.97 4.03 -16.85 N	58.67 4.54 -10.98 N	57.08 3.95 -13.84 N	59.44 4.31 -12.63 N	61.90 2.89 -29.96 N	56.71 2.95 -21.58 N	54.33 2.28 -26.92 N
FENNER___WINDPWR 24204	49.26 0.93 0.00 N	58.53 1.14 0.00 N	52.76 0.92 0.00 N	19.41 0.35 0.00 N	44.40 0.81 0.00 N	50.23 0.88 0.00 N	25.45 0.50 -1.02 N	11.49 0.22 0.64 N	17.58 0.36 0.00 N	51.99 0.91 0.00 N	53.71 0.78 0.00 N	47.11 0.59 -0.08 N	41.61 0.62 -0.01 N	32.54 0.44 0.00 N	39.77 0.53 0.00 N	42.79 0.54 0.00 N	47.38 0.75 0.00 N	37.71 0.62 -0.01 N	43.91 0.76 0.00 N	39.97 0.67 0.00 N	43.23 0.72 0.00 N	29.56 0.51 0.00 N	32.77 0.58 0.00 N	25.61 0.49 0.00 N
FIBERTEK___ENERGY 23856	46.51 -1.83 0.00 N	55.26 -2.13 0.00 N	50.01 -1.83 0.00 N	18.45 -0.61 0.00 N	42.19 -1.40 0.00 N	47.62 -1.73 0.00 N	24.13 -0.82 0.00 N	14.13 -0.33 -4.20 N	21.14 -0.53 -3.81 N	49.38 -1.69 0.00 N	50.92 -2.01 0.00 N	44.98 -1.76 -0.30 N	39.57 -1.45 -0.04 N	31.01 -1.09 0.00 N	37.85 -1.40 0.00 N	40.74 -1.52 0.00 N	44.97 -1.67 0.00 N	35.79 -1.32 -0.03 N	41.62 -1.53 0.00 N	37.89 -1.41 0.00 N	40.97 -1.53 0.00 N	28.01 -1.04 0.00 N	30.96 -1.23 0.00 N	24.25 -0.87 0.00 N
FITZPATRICK___ 23598	46.18 -2.16 0.00 N	54.82 -2.57 0.00 N	49.58 -2.25 0.00 N	18.26 -0.79 0.00 N	41.76 -1.83 0.00 N	47.23 -2.12 0.00 N	23.90 -1.05 0.00 N	12.51 -0.43 -2.68 N	19.76 -0.72 -2.62 N	48.98 -2.10 0.00 N	50.67 -2.26 0.00 N	44.70 -1.94 -0.20 N	39.35 -1.65 -0.03 N	30.84 -1.26 0.00 N	37.68 -1.57 0.00 N	40.56 -1.69 0.00 N	44.73 -1.91 0.00 N	35.59 -1.52 -0.02 N	41.37 -1.78 0.00 N	37.67 -1.63 0.00 N	40.73 -1.77 0.00 N	27.83 -1.22 0.00 N	30.79 -1.40 0.00 N	24.06 -1.06 0.00 N
FORT ORANGE___ 23900	53.02 4.68 0.00 N	62.92 5.53 0.00 N	56.70 4.86 0.00 N	20.76 1.70 0.00 N	47.48 3.88 0.00 N	53.82 4.46 0.00 N	27.22 2.27 0.00 N	68.42 0.99 -57.17 N	75.57 1.65 -56.06 N	55.77 4.70 0.00 N	57.78 4.85 0.00 N	54.70 4.15 -4.11 N	45.10 3.54 -0.59 N	34.73 2.63 0.00 N	42.41 3.17 0.00 N	45.62 3.36 0.00 N	50.62 3.99 0.00 N	40.67 3.22 -0.36 N	46.95 3.80 0.00 N	42.70 3.41 0.00 N	46.28 3.78 0.00 N	31.73 2.68 0.00 N	35.28 3.09 0.00 N	27.35 2.23 0.00 N
FORT_DRUM_COGEN 23780	49.21 0.88 0.00 N	58.61 1.22 0.00 N	52.66 0.82 0.00 N	19.33 0.27 0.00 N	44.18 0.59 0.00 N	50.04 0.69 0.00 N	25.40 0.45 0.00 N	11.89 0.17 -1.46 N	18.26 0.15 -0.25 N	51.18 0.11 0.00 N	52.65 -0.28 0.00 N	46.03 -0.51 -0.10 N	40.75 -0.24 -0.01 N	31.78 -0.32 0.00 N	38.86 -0.39 0.00 N	41.78 -0.48 0.00 N	46.54 -0.10 0.00 N	37.00 -0.09 -0.01 N	43.14 -0.01 0.00 N	39.40 0.10 0.00 N	42.74 0.24 0.00 N	29.25 0.20 0.00 N	32.57 0.39 0.00 N	25.45 0.33 0.00 N
FPL_FAR_ROCK_GT1 24212	83.98 3.85 -31.79 N	75.52 4.23 -13.90 N	71.40 3.91 -15.66 N	42.06 1.55 -21.45 N	57.92 3.71 -10.62 N	57.39 3.96 -4.08 N	54.50 1.99 -27.56 N	59.57 0.82 -48.50 N	64.27 1.27 -45.15 N	57.92 4.41 -2.44 N	62.25 5.24 -4.08 N	76.91 4.88 -25.58 N	73.82 4.46 -28.38 N	74.17 3.39 -38.67 N	70.15 4.26 -26.65 N	66.46 4.65 -19.56 N	63.99 5.07 -12.28 N	57.97 4.03 -16.85 N	58.67 4.54 -10.98 N	57.08 3.95 -13.84 N	59.44 4.31 -12.63 N	61.90 2.89 -29.96 N	56.71 2.95 -21.58 N	54.33 2.28 -26.92 N

FPL FAR_ROCK_GT2 23815	83.98 3.85 -31.79 N	75.52 4.23 -13.90 N	71.40 3.91 -15.66 N	42.06 1.55 -21.45 N	57.92 3.71 -10.62 N	57.39 3.96 -4.08 N	54.50 1.99 -27.56 N	59.57 0.82 -48.50 N	64.27 1.27 -45.15 N	57.92 4.41 -2.44 N	62.25 5.24 -4.08 N	76.91 4.88 -25.58 N	73.82 4.46 -28.38 N	74.17 3.39 -38.67 N	70.15 4.26 -26.65 N	66.46 4.65 -19.56 N	63.99 5.07 -12.28 N	57.97 4.03 -16.85 N	58.67 4.54 -10.98 N	57.08 3.95 -13.84 N	59.44 4.31 -12.63 N	61.90 2.89 -29.96 N	56.71 2.95 -21.58 N	54.33 2.28 -26.92 N
FRANKLIN_FALL_HYD 24054	48.78 0.44 0.00 N	57.96 0.57 0.00 N	52.21 0.37 0.00 N	19.14 0.08 0.00 N	43.75 0.16 0.00 N	49.59 0.24 0.00 N	25.06 0.10 0.00 N	9.68 0.02 0.59 N	16.65 -0.04 1.18 N	50.69 -0.38 0.00 N	52.43 -0.50 0.00 N	45.80 -0.62 0.03 N	40.22 -0.75 0.00 N	31.46 -0.64 0.00 N	38.43 -0.81 0.00 N	41.40 -0.86 0.00 N	45.80 -0.84 0.00 N	36.43 -0.66 0.00 N	42.46 -0.69 0.00 N	38.82 -0.47 0.00 N	42.14 -0.36 0.00 N	28.95 -0.10 0.00 N	32.30 0.11 0.00 N	25.23 0.11 0.00 N
FREEPORT_EQUS_GT1 23764	84.10 3.97 -31.79 N	75.53 4.24 -13.90 N	71.26 3.76 -15.66 N	41.92 1.41 -21.45 N	57.58 3.37 -10.62 N	57.31 3.88 -4.08 N	54.55 2.04 -27.56 N	59.59 0.83 -48.50 N	64.25 1.25 -45.15 N	57.77 4.26 -2.44 N	61.92 4.91 -4.08 N	76.43 4.40 -25.58 N	73.48 4.12 -28.38 N	73.91 3.13 -38.67 N	69.79 3.89 -26.65 N	66.06 4.24 -19.56 N	62.90 4.64 -11.62 N	57.45 3.70 -16.66 N	58.36 4.23 -10.98 N	56.91 3.77 -13.84 N	58.24 4.03 -11.70 N	58.83 2.76 -27.02 N	56.22 2.86 -21.17 N	54.29 2.25 -26.92 N
FULTON COGEN____ 23766	47.04 -1.29 0.00 N	55.89 -1.50 0.00 N	50.48 -1.35 0.00 N	18.59 -0.47 0.00 N	42.50 -1.09 0.00 N	48.08 -1.28 0.00 N	24.35 -0.60 0.00 N	13.36 -0.23 -3.33 N	20.40 -0.41 -2.94 N	49.82 -1.25 0.00 N	51.47 -1.46 0.00 N	45.37 -1.31 -0.24 N	39.97 -1.05 -0.03 N	31.29 -0.81 0.00 N	38.22 -1.02 0.00 N	41.16 -1.10 0.00 N	45.47 -1.16 0.00 N	36.19 -0.92 -0.02 N	42.12 -1.03 0.00 N	38.34 -0.96 0.00 N	41.44 -1.06 0.00 N	28.33 -0.72 0.00 N	31.36 -0.83 0.00 N	24.50 -0.61 0.00 N
Freeport____CT2 23818	84.10 3.97 -31.79 N	75.53 4.24 -13.90 N	71.26 3.76 -15.66 N	41.92 1.41 -21.45 N	57.58 3.37 -10.62 N	57.31 3.88 -4.08 N	54.55 2.04 -27.56 N	59.59 0.83 -48.50 N	64.25 1.25 -45.15 N	57.77 4.26 -2.44 N	61.92 4.91 -4.08 N	76.43 4.40 -25.58 N	73.48 4.12 -28.38 N	73.91 3.13 -38.67 N	69.79 3.89 -26.65 N	66.06 4.24 -19.56 N	62.90 4.64 -11.62 N	57.45 3.70 -16.66 N	58.36 4.23 -10.98 N	56.91 3.77 -13.84 N	58.24 4.03 -11.70 N	58.83 2.76 -27.02 N	56.22 2.86 -21.17 N	54.29 2.25 -26.92 N
G.F.CEMENT____DRP 24184	53.18 4.84 0.00 N	63.12 5.73 0.00 N	56.92 5.08 0.00 N	20.74 1.68 0.00 N	47.41 3.82 0.00 N	53.91 4.56 0.00 N	27.13 2.18 0.00 N	70.79 0.87 -59.67 N	77.64 1.46 -58.32 N	55.13 4.05 0.00 N	56.95 4.02 0.00 N	54.19 3.45 -4.30 N	44.46 2.86 -0.62 N	34.23 2.13 0.00 N	41.81 2.56 0.00 N	45.04 2.78 0.00 N	49.96 3.33 0.00 N	40.24 2.77 -0.38 N	46.47 3.33 0.00 N	42.29 3.00 0.00 N	45.89 3.39 0.00 N	31.40 2.35 0.00 N	34.90 2.71 0.00 N	26.98 1.86 0.00 N
GARDENVILLE____LBMP 24039	43.14 -5.20 0.00 N	51.22 -6.17 0.00 N	46.86 -4.97 0.00 N	17.42 -1.64 0.00 N	39.69 -3.90 0.00 N	44.70 -4.65 0.00 N	22.58 -2.37 0.00 N	16.71 -1.04 -7.49 N	23.36 -1.71 -7.21 N	46.02 -5.06 0.00 N	47.09 -5.83 0.00 N	42.10 -4.87 -0.53 N	37.02 -4.04 -0.08 N	29.16 -2.95 0.00 N	35.42 -3.83 0.00 N	38.22 -4.04 0.00 N	41.73 -4.91 0.00 N	33.27 -3.86 -0.05 N	38.61 -4.53 0.00 N	35.17 -4.12 0.00 N	38.20 -4.30 0.00 N	26.07 -2.98 0.00 N	28.70 -3.49 0.00 N	22.73 -2.38 0.00 N
GENERAL____MILLS 23808	44.08 -4.26 0.00 N	52.34 -5.05 0.00 N	47.74 -4.10 0.00 N	17.78 -1.28 0.00 N	40.47 -3.12 0.00 N	45.58 -3.77 0.00 N	23.09 -1.86 0.00 N	16.94 -0.82 -7.50 N	23.79 -1.29 -7.23 N	47.14 -3.93 0.00 N	48.28 -4.65 0.00 N	43.24 -3.74 -0.53 N	37.93 -3.12 -0.08 N	29.97 -2.13 0.00 N	36.46 -2.79 0.00 N	39.27 -2.99 0.00 N	43.06 -3.57 0.00 N	34.24 -2.90 -0.05 N	39.68 -3.47 0.00 N	36.22 -3.08 0.00 N	39.24 -3.26 0.00 N	26.78 -2.27 0.00 N	29.45 -2.74 0.00 N	23.24 -1.88 0.00 N
GE_PLASTICS____DRP 24183	51.34 3.00 0.00 N	61.17 3.78 0.00 N	55.20 3.37 0.00 N	20.22 1.16 0.00 N	46.21 2.62 0.00 N	52.38 3.03 0.00 N	26.32 1.37 0.00 N	68.67 0.53 -57.88 N	75.45 0.84 -56.75 N	53.43 2.36 0.00 N	55.25 2.32 0.00 N	52.51 1.91 -4.16 N	43.12 1.54 -0.60 N	33.18 1.07 0.00 N	40.45 1.21 0.00 N	43.48 1.23 0.00 N	48.25 1.61 0.00 N	38.80 1.34 -0.36 N	44.79 1.65 0.00 N	40.79 1.49 0.00 N	44.22 1.72 0.00 N	30.28 1.23 0.00 N	33.72 1.53 0.00 N	26.22 1.10 0.00 N
GILBOA____1 23756	51.59 3.25 0.00 N	61.61 4.22 0.00 N	55.74 3.91 0.00 N	20.44 1.38 0.00 N	46.70 3.11 0.00 N	52.91 3.56 0.00 N	26.54 1.59 0.00 N	55.43 0.58 -44.59 N	62.85 0.96 -44.03 N	53.85 2.78 0.00 N	55.71 2.78 0.00 N	51.91 2.30 -3.17 N	43.34 1.90 -0.46 N	33.46 1.36 0.00 N	40.79 1.55 0.00 N	43.82 1.57 0.00 N	48.62 1.99 0.00 N	39.00 1.63 -0.28 N	45.12 1.97 0.00 N	41.08 1.79 0.00 N	44.52 2.02 0.00 N	30.50 1.44 0.00 N	33.96 1.78 0.00 N	26.40 1.28 0.00 N
GILBOA____2 23757	51.59 3.25 0.00 N	61.61 4.22 0.00 N	55.74 3.91 0.00 N	20.44 1.38 0.00 N	46.70 3.11 0.00 N	52.91 3.56 0.00 N	26.54 1.59 0.00 N	55.43 0.58 -44.59 N	62.85 0.96 -44.03 N	53.85 2.78 0.00 N	55.71 2.78 0.00 N	51.91 2.30 -3.17 N	43.34 1.90 -0.46 N	33.46 1.36 0.00 N	40.79 1.55 0.00 N	43.82 1.57 0.00 N	48.62 1.99 0.00 N	39.00 1.63 -0.28 N	45.12 1.97 0.00 N	41.08 1.79 0.00 N	44.52 2.02 0.00 N	30.50 1.44 0.00 N	33.96 1.78 0.00 N	26.40 1.28 0.00 N
GILBOA____3 23758	51.59 3.25 0.00 N	61.61 4.22 0.00 N	55.74 3.91 0.00 N	20.44 1.38 0.00 N	46.70 3.11 0.00 N	52.91 3.56 0.00 N	26.54 1.59 0.00 N	55.43 0.58 -44.59 N	62.85 0.96 -44.03 N	53.85 2.78 0.00 N	55.71 2.78 0.00 N	51.91 2.30 -3.17 N	43.34 1.90 -0.46 N	33.46 1.36 0.00 N	40.79 1.55 0.00 N	43.82 1.57 0.00 N	48.62 1.99 0.00 N	39.00 1.63 -0.28 N	45.12 1.97 0.00 N	41.08 1.79 0.00 N	44.52 2.02 0.00 N	30.50 1.44 0.00 N	33.96 1.78 0.00 N	26.40 1.28 0.00 N
GILBOA____4 23759	51.59 3.25 0.00 N	61.61 4.22 0.00 N	55.74 3.91 0.00 N	20.44 1.38 0.00 N	46.70 3.11 0.00 N	52.91 3.56 0.00 N	26.54 1.59 0.00 N	55.43 0.58 -44.59 N	62.85 0.96 -44.03 N	53.85 2.78 0.00 N	55.71 2.78 0.00 N	51.91 2.30 -3.17 N	43.34 1.90 -0.46 N	33.46 1.36 0.00 N	40.79 1.55 0.00 N	43.82 1.57 0.00 N	48.62 1.99 0.00 N	39.00 1.63 -0.28 N	45.12 1.97 0.00 N	41.08 1.79 0.00 N	44.52 2.02 0.00 N	30.50 1.44 0.00 N	33.96 1.78 0.00 N	26.40 1.28 0.00 N

GILBOA____ 23599	51.59 3.25 0.00 N	61.61 4.22 0.00 N	55.74 3.91 0.00 N	20.44 1.38 0.00 N	46.70 3.11 0.00 N	52.91 3.56 0.00 N	26.54 1.59 0.00 N	55.43 0.58 -44.59 N	62.85 0.96 -44.03 N	53.85 2.78 0.00 N	55.71 2.78 0.00 N	51.91 2.30 -3.17 N	43.34 1.90 -0.46 N	33.46 1.36 0.00 N	40.79 1.55 0.00 N	43.82 1.57 0.00 N	48.62 1.99 0.00 N	39.00 1.63 -0.28 N	45.12 1.97 0.00 N	41.08 1.79 0.00 N	44.52 2.02 0.00 N	30.50 1.44 0.00 N	33.96 1.78 0.00 N	26.40 1.28 0.00 N
GINNA____ 23603	46.17 -2.17 0.00 N	55.00 -2.39 0.00 N	49.94 -1.90 0.00 N	18.41 -0.65 0.00 N	41.96 -1.63 0.00 N	47.33 -2.02 0.00 N	23.88 -1.07 0.00 N	15.05 -0.45 -5.24 N	22.34 -0.63 -5.11 N	48.70 -2.37 0.00 N	49.66 -3.27 0.00 N	43.90 -2.92 -0.38 N	38.37 -2.67 -0.05 N	30.06 -2.04 0.00 N	36.56 -2.69 0.00 N	39.32 -2.93 0.00 N	43.59 -3.05 0.00 N	34.71 -2.41 -0.03 N	40.41 -2.74 0.00 N	36.84 -2.45 0.00 N	39.93 -2.57 0.00 N	27.37 -1.68 0.00 N	30.49 -1.70 0.00 N	23.84 -1.28 0.00 N
GLEN PARK____ 23778	49.62 1.28 0.00 N	59.11 1.72 0.00 N	53.10 1.26 0.00 N	19.49 0.43 0.00 N	44.56 0.97 0.00 N	50.46 1.11 0.00 N	25.61 0.66 0.00 N	12.16 0.27 -1.63 N	18.79 0.33 -0.60 N	51.67 0.60 0.00 N	53.13 0.20 0.00 N	46.47 -0.09 -0.12 N	41.18 0.18 -0.02 N	32.12 0.02 0.00 N	39.26 0.02 0.00 N	42.21 -0.04 0.00 N	47.04 0.40 0.00 N	37.38 0.28 -0.01 N	43.54 0.39 0.00 N	39.74 0.45 0.00 N	43.09 0.59 0.00 N	29.49 0.43 0.00 N	32.84 0.65 0.00 N	25.66 0.55 0.00 N
GLENWOOD_IC_1_G5 23712	84.81 4.68 -31.79 N	76.31 5.02 -13.90 N	71.85 4.35 -15.66 N	42.10 1.59 -21.45 N	57.95 3.74 -10.62 N	57.60 4.18 -4.08 N	54.66 2.15 -27.56 N	59.70 0.94 -48.50 N	64.55 1.54 -45.15 N	58.62 5.11 -2.44 N	62.92 5.91 -4.08 N	77.28 5.25 -25.58 N	73.99 4.63 -28.38 N	74.35 3.58 -38.67 N	70.36 4.46 -26.65 N	66.44 4.62 -19.56 N	63.08 4.93 -11.51 N	57.62 3.90 -16.63 N	58.95 4.82 -10.98 N	57.48 4.34 -13.84 N	58.72 4.67 -11.55 N	58.79 3.21 -26.53 N	56.59 3.31 -21.10 N	54.54 2.50 -26.92 N
GLENWOOD_IC_2_G1 23688	84.81 4.68 -31.79 N	76.31 5.02 -13.90 N	71.85 4.35 -15.66 N	42.10 1.59 -21.45 N	57.95 3.74 -10.62 N	57.60 4.18 -4.08 N	54.66 2.15 -27.56 N	59.70 0.94 -48.50 N	64.55 1.54 -45.15 N	58.62 5.11 -2.44 N	62.92 5.91 -4.08 N	77.28 5.25 -25.58 N	73.99 4.63 -28.38 N	74.35 3.58 -38.67 N	70.36 4.46 -26.65 N	66.44 4.62 -19.56 N	62.91 4.93 -11.34 N	57.57 3.90 -16.58 N	58.95 4.82 -10.98 N	57.48 4.34 -13.84 N	58.47 4.67 -11.30 N	57.99 3.21 -25.73 N	56.48 3.31 -20.99 N	54.54 2.50 -26.92 N
GLENWOOD_IC_3_G1 23689	84.81 4.68 -31.79 N	76.31 5.02 -13.90 N	71.85 4.35 -15.66 N	42.10 1.59 -21.45 N	57.95 3.74 -10.62 N	57.60 4.18 -4.08 N	54.66 2.15 -27.56 N	59.70 0.94 -48.50 N	64.55 1.54 -45.15 N	58.62 5.11 -2.44 N	62.92 5.91 -4.08 N	77.28 5.25 -25.58 N	73.99 4.63 -28.38 N	74.35 3.58 -38.67 N	70.36 4.46 -26.65 N	66.44 4.62 -19.56 N	62.91 4.93 -11.34 N	57.57 3.90 -16.58 N	58.95 4.82 -10.98 N	57.48 4.34 -13.84 N	58.47 4.67 -11.30 N	57.99 3.21 -25.73 N	56.48 3.31 -20.99 N	54.54 2.50 -26.92 N
GLENWOOD____4 23550	84.81 4.68 -31.79 N	76.31 5.02 -13.90 N	71.85 4.35 -15.66 N	42.10 1.59 -21.45 N	57.95 3.74 -10.62 N	57.60 4.18 -4.08 N	54.66 2.15 -27.56 N	59.70 0.94 -48.50 N	64.55 1.54 -45.15 N	58.62 5.11 -2.44 N	62.92 5.91 -4.08 N	77.28 5.25 -25.58 N	73.99 4.63 -28.38 N	74.35 3.58 -38.67 N	70.36 4.46 -26.65 N	66.44 4.62 -19.56 N	63.09 4.93 -11.52 N	57.62 3.90 -16.63 N	58.95 4.82 -10.98 N	57.48 4.34 -13.84 N	58.72 4.67 -11.55 N	58.79 3.21 -26.53 N	56.59 3.31 -21.10 N	54.54 2.50 -26.92 N
GLENWOOD____5 23614	84.81 4.68 -31.79 N	76.31 5.02 -13.90 N	71.85 4.35 -15.66 N	42.10 1.59 -21.45 N	57.95 3.74 -10.62 N	57.60 4.18 -4.08 N	54.66 2.15 -27.56 N	59.70 0.94 -48.50 N	64.55 1.54 -45.15 N	58.62 5.11 -2.44 N	62.92 5.91 -4.08 N	77.28 5.25 -25.58 N	73.99 4.63 -28.38 N	74.35 3.58 -38.67 N	70.36 4.46 -26.65 N	66.44 4.62 -19.56 N	63.09 4.93 -11.52 N	57.62 3.90 -16.63 N	58.95 4.82 -10.98 N	57.48 4.34 -13.84 N	58.72 4.67 -11.55 N	58.79 3.21 -26.53 N	56.59 3.31 -21.10 N	54.54 2.50 -26.92 N
GLOBAL GREEN_PORT_GT1 23814	84.09 3.96 -31.79 N	75.76 4.47 -13.90 N	71.60 4.10 -15.66 N	42.02 1.52 -21.45 N	57.84 3.63 -10.62 N	57.56 4.13 -4.08 N	54.62 2.11 -27.56 N	59.58 0.82 -48.50 N	64.13 1.13 -45.15 N	57.62 4.11 -2.44 N	61.87 4.86 -4.08 N	76.17 4.14 -25.58 N	73.27 3.91 -28.38 N	73.69 2.92 -38.67 N	69.47 3.57 -26.65 N	65.52 3.70 -19.56 N	62.05 4.12 -11.29 N	57.00 3.35 -16.57 N	58.07 3.94 -10.98 N	56.68 3.54 -13.84 N	57.54 3.81 -11.23 N	57.13 2.57 -25.51 N	55.88 2.74 -20.96 N	54.29 2.25 -26.92 N
GOUDEY____7 23579	49.26 0.92 0.00 N	58.05 0.66 0.00 N	52.45 0.61 0.00 N	19.26 0.20 0.00 N	44.18 0.59 0.00 N	50.00 0.65 0.00 N	25.29 0.33 0.00 N	24.74 0.22 -14.27 N	32.19 0.40 -13.93 N	52.46 1.39 0.00 N	54.79 1.87 0.00 N	49.11 1.66 -1.01 N	42.82 1.70 -0.15 N	33.40 1.30 0.00 N	40.83 1.59 0.00 N	44.01 1.75 0.00 N	48.48 1.84 0.00 N	38.66 1.49 -0.09 N	44.74 1.59 0.00 N	40.41 1.12 0.00 N	43.73 1.23 0.00 N	29.98 0.93 0.00 N	33.14 0.95 0.00 N	25.76 0.64 0.00 N
GOUDEY____8 23580	48.95 0.61 0.00 N	57.67 0.27 0.00 N	52.10 0.27 0.00 N	19.15 0.09 0.00 N	43.96 0.36 0.00 N	49.68 0.33 0.00 N	25.16 0.21 0.00 N	24.70 0.17 -14.27 N	32.12 0.33 -13.93 N	52.13 1.06 0.00 N	54.40 1.48 0.00 N	48.78 1.32 -1.01 N	42.54 1.42 -0.15 N	33.23 1.13 0.00 N	40.59 1.34 0.00 N	43.70 1.45 0.00 N	48.14 1.50 0.00 N	38.40 1.23 -0.09 N	44.43 1.28 0.00 N	40.13 0.84 0.00 N	43.43 0.93 0.00 N	29.79 0.74 0.00 N	32.98 0.79 0.00 N	25.68 0.56 0.00 N
GOWANUS_GT_1_GRP 23732	66.09 4.04 -13.72 N	78.47 4.28 -16.80 N	78.52 3.70 -22.98 N	76.81 1.35 -56.39 N	47.38 3.26 -0.53 N	53.10 3.75 0.00 N	44.70 1.99 -17.76 N	64.02 0.89 -52.87 N	64.50 1.46 -45.17 N	56.75 4.75 -0.93 N	58.43 5.41 -0.09 N	54.91 4.85 -3.62 N	46.52 4.49 -1.05 N	35.55 3.44 0.00 N	43.55 4.30 0.00 N	46.87 4.61 0.00 N	51.66 5.03 0.00 N	52.06 3.96 -11.02 N	58.09 4.47 -10.47 N	57.57 3.96 -14.32 N	58.88 4.19 -12.18 N	58.01 2.95 -26.01 N	59.63 3.08 -24.35 N	49.12 2.28 -21.72 N
GOWANUS_GT_2_GRP 23617	66.13 4.07 -13.72 N	78.51 4.32 -16.80 N	78.56 3.74 -22.98 N	76.82 1.36 -56.39 N	47.41 3.29 -0.53 N	53.14 3.79 0.00 N	44.71 2.00 -17.76 N	64.02 0.89 -52.87 N	64.51 1.47 -45.17 N	56.79 4.79 -0.93 N	58.47 5.45 -0.09 N	54.95 4.88 -3.62 N	46.56 4.53 -1.05 N	35.58 3.47 0.00 N	43.58 4.34 0.00 N	46.90 4.65 0.00 N	51.70 5.06 0.00 N	52.09 3.99 -11.02 N	58.12 4.51 -10.47 N	57.60 3.99 -14.32 N	58.91 4.23 -12.18 N	58.04 2.97 -26.01 N	59.65 3.11 -24.35 N	49.13 2.29 -21.72 N

23618	GOWANUS_GT_3_GRP	66.09	78.47	78.52	76.81	47.38	53.10	44.70	64.02	64.50	56.75	58.43	54.91	46.52	35.55	43.55	46.87	51.66	52.06	58.09	57.57	58.88	58.01	59.63	49.12
		4.04	4.28	3.70	1.35	3.26	3.75	1.99	0.89	1.46	4.75	5.41	4.85	4.49	3.44	4.30	4.61	5.03	3.96	4.47	3.96	4.19	2.95	3.08	2.28
		-13.72	-16.80	-22.98	-56.39	-0.53	0.00	-17.76	-52.87	-45.17	-0.93	-0.09	-3.62	-1.05	0.00	0.00	0.00	0.00	-11.02	-10.47	-14.32	-12.18	-26.01	-24.35	-21.72
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23751	GOWANUS_GT_4_GRP	66.13	78.51	78.56	76.82	47.41	53.14	44.71	64.02	64.51	56.79	58.47	54.95	46.56	35.58	43.58	46.90	51.70	52.09	58.12	57.60	58.91	58.04	59.65	49.13
		4.07	4.32	3.74	1.36	3.29	3.79	2.00	0.89	1.47	4.79	5.45	4.88	4.53	3.47	4.34	4.65	5.06	3.99	4.51	3.99	4.23	2.97	3.11	2.29
		-13.72	-16.80	-22.98	-56.39	-0.53	0.00	-17.76	-52.87	-45.17	-0.93	-0.09	-3.62	-1.05	0.00	0.00	0.00	0.00	-11.02	-10.47	-14.32	-12.18	-26.01	-24.35	-21.72
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24077	GOWANUS_GT1_1	66.09	78.47	78.52	76.81	47.38	53.10	44.70	64.02	64.50	56.75	58.43	54.91	46.52	35.55	43.55	46.87	51.66	52.06	58.09	57.57	58.88	58.01	59.63	49.12
		4.04	4.28	3.70	1.35	3.26	3.75	1.99	0.89	1.46	4.75	5.41	4.85	4.49	3.44	4.30	4.61	5.03	3.96	4.47	3.96	4.19	2.95	3.08	2.28
		-13.72	-16.80	-22.98	-56.39	-0.53	0.00	-17.76	-52.87	-45.17	-0.93	-0.09	-3.62	-1.05	0.00	0.00	0.00	0.00	-11.02	-10.47	-14.32	-12.18	-26.01	-24.35	-21.72
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24078	GOWANUS_GT1_2	66.09	78.47	78.52	76.81	47.38	53.10	44.70	64.02	64.50	56.75	58.43	54.91	46.52	35.55	43.55	46.87	51.66	52.06	58.09	57.57	58.88	58.01	59.63	49.12
		4.04	4.28	3.70	1.35	3.26	3.75	1.99	0.89	1.46	4.75	5.41	4.85	4.49	3.44	4.30	4.61	5.03	3.96	4.47	3.96	4.19	2.95	3.08	2.28
		-13.72	-16.80	-22.98	-56.39	-0.53	0.00	-17.76	-52.87	-45.17	-0.93	-0.09	-3.62	-1.05	0.00	0.00	0.00	0.00	-11.02	-10.47	-14.32	-12.18	-26.01	-24.35	-21.72
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24079	GOWANUS_GT1_3	66.09	78.47	78.52	76.81	47.38	53.10	44.70	64.02	64.50	56.75	58.43	54.91	46.52	35.55	43.55	46.87	51.66	52.06	58.09	57.57	58.88	58.01	59.63	49.12
		4.04	4.28	3.70	1.35	3.26	3.75	1.99	0.89	1.46	4.75	5.41	4.85	4.49	3.44	4.30	4.61	5.03	3.96	4.47	3.96	4.19	2.95	3.08	2.28
		-13.72	-16.80	-22.98	-56.39	-0.53	0.00	-17.76	-52.87	-45.17	-0.93	-0.09	-3.62	-1.05	0.00	0.00	0.00	0.00	-11.02	-10.47	-14.32	-12.18	-26.01	-24.35	-21.72
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24080	GOWANUS_GT1_4	66.09	78.47	78.52	76.81	47.38	53.10	44.70	64.02	64.50	56.75	58.43	54.91	46.52	35.55	43.55	46.87	51.66	52.06	58.09	57.57	58.88	58.01	59.63	49.12
		4.04	4.28	3.70	1.35	3.26	3.75	1.99	0.89	1.46	4.75	5.41	4.85	4.49	3.44	4.30	4.61	5.03	3.96	4.47	3.96	4.19	2.95	3.08	2.28
		-13.72	-16.80	-22.98	-56.39	-0.53	0.00	-17.76	-52.87	-45.17	-0.93	-0.09	-3.62	-1.05	0.00	0.00	0.00	0.00	-11.02	-10.47	-14.32	-12.18	-26.01	-24.35	-21.72
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24084	GOWANUS_GT1_5	66.09	78.47	78.52	76.81	47.38	53.10	44.70	64.02	64.50	56.75	58.43	54.91	46.52	35.55	43.55	46.87	51.66	52.06	58.09	57.57	58.88	58.01	59.63	49.12
		4.04	4.28	3.70	1.35	3.26	3.75	1.99	0.89	1.46	4.75	5.41	4.85	4.49	3.44	4.30	4.61	5.03	3.96	4.47	3.96	4.19	2.95	3.08	2.28
		-13.72	-16.80	-22.98	-56.39	-0.53	0.00	-17.76	-52.87	-45.17	-0.93	-0.09	-3.62	-1.05	0.00	0.00	0.00	0.00	-11.02	-10.47	-14.32	-12.18	-26.01	-24.35	-21.72
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24111	GOWANUS_GT1_6	66.09	78.47	78.52	76.81	47.38	53.10	44.70	64.02	64.50	56.75	58.43	54.91	46.52	35.55	43.55	46.87	51.66	52.06	58.09	57.57	58.88	58.01	59.63	49.12
		4.04	4.28	3.70	1.35	3.26	3.75	1.99	0.89	1.46	4.75	5.41	4.85	4.49	3.44	4.30	4.61	5.03	3.96	4.47	3.96	4.19	2.95	3.08	2.28
		-13.72	-16.80	-22.98	-56.39	-0.53	0.00	-17.76	-52.87	-45.17	-0.93	-0.09	-3.62	-1.05	0.00	0.00	0.00	0.00	-11.02	-10.47	-14.32	-12.18	-26.01	-24.35	-21.72
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24112	GOWANUS_GT1_7	66.09	78.47	78.52	76.81	47.38	53.10	44.70	64.02	64.50	56.75	58.43	54.91	46.52	35.55	43.55	46.87	51.66	52.06	58.09	57.57	58.88	58.01	59.63	49.12
		4.04	4.28	3.70	1.35	3.26	3.75	1.99	0.89	1.46	4.75	5.41	4.85	4.49	3.44	4.30	4.61	5.03	3.96	4.47	3.96	4.19	2.95	3.08	2.28
		-13.72	-16.80	-22.98	-56.39	-0.53	0.00	-17.76	-52.87	-45.17	-0.93	-0.09	-3.62	-1.05	0.00	0.00	0.00	0.00	-11.02	-10.47	-14.32	-12.18	-26.01	-24.35	-21.72
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24113	GOWANUS_GT1_8	66.09	78.47	78.52	76.81	47.38	53.10	44.70	64.02	64.50	56.75	58.43	54.91	46.52	35.55	43.55	46.87	51.66	52.06	58.09	57.57	58.88	58.01	59.63	49.12
		4.04	4.28	3.70	1.35	3.26	3.75	1.99	0.89	1.46	4.75	5.41	4.85	4.49	3.44	4.30	4.61	5.03	3.96	4.47	3.96	4.19	2.95	3.08	2.28
		-13.72	-16.80	-22.98	-56.39	-0.53	0.00	-17.76	-52.87	-45.17	-0.93	-0.09	-3.62	-1.05	0.00	0.00	0.00	0.00	-11.02	-10.47	-14.32	-12.18	-26.01	-24.35	-21.72
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24114	GOWANUS_GT2_1	66.13	78.51	78.56	76.82	47.41	53.14	44.71	64.02	64.51	56.79	58.47	54.95	46.56	35.58	43.58	46.90	51.70	52.09	58.12	57.60	58.91	58.04	59.65	49.13
		4.07	4.32	3.74	1.36	3.29	3.79	2.00	0.89	1.47	4.79	5.45	4.88	4.53	3.47	4.34	4.65	5.06	3.99	4.51	3.99	4.23	2.97	3.11	2.29
		-13.72	-16.80	-22.98	-56.39	-0.53	0.00	-17.76	-52.87	-45.17	-0.93	-0.09	-3.62	-1.05	0.00	0.00	0.00	0.00	-11.02	-10.47	-14.32	-12.18	-26.01	-24.35	-21.72
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24115	GOWANUS_GT2_2	66.13	78.51	78.56	76.82	47.41	53.14	44.71	64.02	64.51	56.79	58.47	54.95	46.56	35.58	43.58	46.90	51.70	52.09	58.12	57.60	58.91	58.04	59.65	49.13
		4.07	4.32	3.74	1.36	3.29	3.79	2.00	0.89	1.47	4.79	5.45	4.88	4.53	3.47	4.34	4.65	5.06	3.99	4.51	3.99	4.23	2.97	3.11	2.29
		-13.72	-16.80	-22.98	-56.39	-0.53	0.00	-17.76	-52.87	-45.17	-0.93	-0.09	-3.62	-1.05	0.00	0.00	0.00	0.00	-11.02	-10.47	-14.32	-12.18	-26.01	-24.35	-21.72
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24116	GOWANUS_GT2_3	66.13	78.51	78.56	76.82	47.41	53.14	44.71	64.02	64.51	56.79	58.47	54.95	46.56	35.58	43.58	46.90	51.70	52.09	58.12	57.60	58.91	58.04	59.65	49.13
		4.07	4.32	3.74	1.36	3.29	3.79	2.00	0.89	1.47	4.79	5.45	4.88	4.53	3.47	4.34	4.65	5.06	3.99	4.51	3.99	4.23	2.97	3.11	2.29
		-13.72	-16.80	-22.98	-56.39	-0.53	0.00	-17.76	-52.87	-45.17	-0.93	-0.09	-3.62	-1.05	0.00	0.00	0.00	0.00	-11.02	-10.47	-14.32	-12.18	-26.01	-24.35	-21.72
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT2_4 24117	66.13	78.51	78.56	76.82	47.41	53.14	44.71	64.02	64.51	56.79	58.47	54.95	46.56	35.58	43.58	46.90	51.70	52.09	58.12	57.60	58.91	58.04	59.65	49.13
	4.07	4.32	3.74	1.36	3.29	3.79	2.00	0.89	1.47	4.79	5.45	4.88	4.53	3.47	4.34	4.65	5.06	3.99	4.51	3.99	4.23	2.97	3.11	2.29
	-13.72	-16.80	-22.98	-56.39	-0.53	0.00	-17.76	-52.87	-45.17	-0.93	-0.09	-3.62	-1.05	0.00	0.00	0.00	0.00	-11.02	-10.47	-14.32	-12.18	-26.01	-24.35	-21.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_5 24118	66.13	78.51	78.56	76.82	47.41	53.14	44.71	64.02	64.51	56.79	58.47	54.95	46.56	35.58	43.58	46.90	51.70	52.09	58.12	57.60	58.91	58.04	59.65	49.13
	4.07	4.32	3.74	1.36	3.29	3.79	2.00	0.89	1.47	4.79	5.45	4.88	4.53	3.47	4.34	4.65	5.06	3.99	4.51	3.99	4.23	2.97	3.11	2.29
	-13.72	-16.80	-22.98	-56.39	-0.53	0.00	-17.76	-52.87	-45.17	-0.93	-0.09	-3.62	-1.05	0.00	0.00	0.00	0.00	-11.02	-10.47	-14.32	-12.18	-26.01	-24.35	-21.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_6 24119	66.13	78.51	78.56	76.82	47.41	53.14	44.71	64.02	64.51	56.79	58.47	54.95	46.56	35.58	43.58	46.90	51.70	52.09	58.12	57.60	58.91	58.04	59.65	49.13
	4.07	4.32	3.74	1.36	3.29	3.79	2.00	0.89	1.47	4.79	5.45	4.88	4.53	3.47	4.34	4.65	5.06	3.99	4.51	3.99	4.23	2.97	3.11	2.29
	-13.72	-16.80	-22.98	-56.39	-0.53	0.00	-17.76	-52.87	-45.17	-0.93	-0.09	-3.62	-1.05	0.00	0.00	0.00	0.00	-11.02	-10.47	-14.32	-12.18	-26.01	-24.35	-21.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_7 24120	66.13	78.51	78.56	76.82	47.41	53.14	44.71	64.02	64.51	56.79	58.47	54.95	46.56	35.58	43.58	46.90	51.70	52.09	58.12	57.60	58.91	58.04	59.65	49.13
	4.07	4.32	3.74	1.36	3.29	3.79	2.00	0.89	1.47	4.79	5.45	4.88	4.53	3.47	4.34	4.65	5.06	3.99	4.51	3.99	4.23	2.97	3.11	2.29
	-13.72	-16.80	-22.98	-56.39	-0.53	0.00	-17.76	-52.87	-45.17	-0.93	-0.09	-3.62	-1.05	0.00	0.00	0.00	0.00	-11.02	-10.47	-14.32	-12.18	-26.01	-24.35	-21.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8 24121	66.13	78.51	78.56	76.82	47.41	53.14	44.71	64.02	64.51	56.79	58.47	54.95	46.56	35.58	43.58	46.90	51.70	52.09	58.12	57.60	58.91	58.04	59.65	49.13
	4.07	4.32	3.74	1.36	3.29	3.79	2.00	0.89	1.47	4.79	5.45	4.88	4.53	3.47	4.34	4.65	5.06	3.99	4.51	3.99	4.23	2.97	3.11	2.29
	-13.72	-16.80	-22.98	-56.39	-0.53	0.00	-17.76	-52.87	-45.17	-0.93	-0.09	-3.62	-1.05	0.00	0.00	0.00	0.00	-11.02	-10.47	-14.32	-12.18	-26.01	-24.35	-21.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_1 24122	66.09	78.47	78.52	76.81	47.38	53.10	44.70	64.02	64.50	56.75	58.43	54.91	46.52	35.55	43.55	46.87	51.66	52.06	58.09	57.57	58.88	58.01	59.63	49.12
	4.04	4.28	3.70	1.35	3.26	3.75	1.99	0.89	1.46	4.75	5.41	4.85	4.49	3.44	4.30	4.61	5.03	3.96	4.47	3.96	4.19	2.95	3.08	2.28
	-13.72	-16.80	-22.98	-56.39	-0.53	0.00	-17.76	-52.87	-45.17	-0.93	-0.09	-3.62	-1.05	0.00	0.00	0.00	0.00	-11.02	-10.47	-14.32	-12.18	-26.01	-24.35	-21.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_2 24123	66.09	78.47	78.52	76.81	47.38	53.10	44.70	64.02	64.50	56.75	58.43	54.91	46.52	35.55	43.55	46.87	51.66	52.06	58.09	57.57	58.88	58.01	59.63	49.12
	4.04	4.28	3.70	1.35	3.26	3.75	1.99	0.89	1.46	4.75	5.41	4.85	4.49	3.44	4.30	4.61	5.03	3.96	4.47	3.96	4.19	2.95	3.08	2.28
	-13.72	-16.80	-22.98	-56.39	-0.53	0.00	-17.76	-52.87	-45.17	-0.93	-0.09	-3.62	-1.05	0.00	0.00	0.00	0.00	-11.02	-10.47	-14.32	-12.18	-26.01	-24.35	-21.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_3 24124	66.09	78.47	78.52	76.81	47.38	53.10	44.70	64.02	64.50	56.75	58.43	54.91	46.52	35.55	43.55	46.87	51.66	52.06	58.09	57.57	58.88	58.01	59.63	49.12
	4.04	4.28	3.70	1.35	3.26	3.75	1.99	0.89	1.46	4.75	5.41	4.85	4.49	3.44	4.30	4.61	5.03	3.96	4.47	3.96	4.19	2.95	3.08	2.28
	-13.72	-16.80	-22.98	-56.39	-0.53	0.00	-17.76	-52.87	-45.17	-0.93	-0.09	-3.62	-1.05	0.00	0.00	0.00	0.00	-11.02	-10.47	-14.32	-12.18	-26.01	-24.35	-21.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_4 24125	66.09	78.47	78.52	76.81	47.38	53.10	44.70	64.02	64.50	56.75	58.43	54.91	46.52	35.55	43.55	46.87	51.66	52.06	58.09	57.57	58.88	58.01	59.63	49.12
	4.04	4.28	3.70	1.35	3.26	3.75	1.99	0.89	1.46	4.75	5.41	4.85	4.49	3.44	4.30	4.61	5.03	3.96	4.47	3.96	4.19	2.95	3.08	2.28
	-13.72	-16.80	-22.98	-56.39	-0.53	0.00	-17.76	-52.87	-45.17	-0.93	-0.09	-3.62	-1.05	0.00	0.00	0.00	0.00	-11.02	-10.47	-14.32	-12.18	-26.01	-24.35	-21.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_5 24126	66.09	78.47	78.52	76.81	47.38	53.10	44.70	64.02	64.50	56.75	58.43	54.91	46.52	35.55	43.55	46.87	51.66	52.06	58.09	57.57	58.88	58.01	59.63	49.12
	4.04	4.28	3.70	1.35	3.26	3.75	1.99	0.89	1.46	4.75	5.41	4.85	4.49	3.44	4.30	4.61	5.03	3.96	4.47	3.96	4.19	2.95	3.08	2.28
	-13.72	-16.80	-22.98	-56.39	-0.53	0.00	-17.76	-52.87	-45.17	-0.93	-0.09	-3.62	-1.05	0.00	0.00	0.00	0.00	-11.02	-10.47	-14.32	-12.18	-26.01	-24.35	-21.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_6 24127	66.09	78.47	78.52	76.81	47.38	53.10	44.70	64.02	64.50	56.75	58.43	54.91	46.52	35.55	43.55	46.87	51.66	52.06	58.09	57.57	58.88	58.01	59.63	49.12
	4.04	4.28	3.70	1.35	3.26	3.75	1.99	0.89	1.46	4.75	5.41	4.85	4.49	3.44	4.30	4.61	5.03	3.96	4.47	3.96	4.19	2.95	3.08	2.28
	-13.72	-16.80	-22.98	-56.39	-0.53	0.00	-17.76	-52.87	-45.17	-0.93	-0.09	-3.62	-1.05	0.00	0.00	0.00	0.00	-11.02	-10.47	-14.32	-12.18	-26.01	-24.35	-21.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_7 24128	66.09	78.47	78.52	76.81	47.38	53.10	44.70	64.02	64.50	56.75	58.43	54.91	46.52	35.55	43.55	46.87	51.66	52.06	58.09	57.57	58.88	58.01	59.63	49.12
	4.04	4.28	3.70	1.35	3.26	3.75	1.99	0.89	1.46	4.75	5.41	4.85	4.49	3.44	4.30	4.61	5.03	3.96	4.47	3.96	4.19	2.95	3.08	2.28
	-13.72	-16.80	-22.98	-56.39	-0.53	0.00	-17.76	-52.87	-45.17	-0.93	-0.09	-3.62	-1.05	0.00	0.00	0.00	0.00	-11.02	-10.47	-14.32	-12.18	-26.01	-24.35	-21.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_8 24129	66.09	78.47	78.52	76.81	47.38	53.10	44.70	64.02	64.50	56.75	58.43	54.91	46.52	35.55	43.55	46.87	51.66	52.06	58.09	57.57	58.88	58.01	59.63	49.12
	4.04	4.28	3.70	1.35	3.26	3.75	1.99	0.89	1.46	4.75	5.41	4.85	4.49	3.44	4.30	4.61	5.03	3.96	4.47	3.96	4.19	2.95	3.08	2.28
	-13.72	-16.80	-22.98	-56.39	-0.53	0.00	-17.76	-52.87	-45.17	-0.93	-0.09	-3.62	-1.05	0.00	0.00	0.00	0.00	-11.02	-10.47	-14.32	-12.18	-26.01	-24.35	-21.72
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT4_1 24130	66.13 4.07 -13.72 N	78.51 4.32 -16.80 N	78.56 3.74 -22.98 N	76.82 1.36 -56.39 N	47.41 3.29 -0.53 N	53.14 3.79 0.00 N	44.71 2.00 -17.76 N	64.02 0.89 -52.87 N	64.51 1.47 -45.17 N	56.79 4.79 -0.93 N	58.47 5.45 -0.09 N	54.95 4.88 -3.62 N	46.56 4.53 -1.05 N	35.58 3.47 0.00 N	43.58 4.34 0.00 N	46.90 4.65 0.00 N	51.70 5.06 0.00 N	52.09 3.99 -11.02 N	58.12 4.51 -10.47 N	57.60 3.99 -14.32 N	58.91 4.23 -12.18 N	58.04 2.97 -26.01 N	59.65 3.11 -24.35 N	49.13 2.29 -21.72 N
GOWANUS_GT4_2 24131	66.13 4.07 -13.72 N	78.51 4.32 -16.80 N	78.56 3.74 -22.98 N	76.82 1.36 -56.39 N	47.41 3.29 -0.53 N	53.14 3.79 0.00 N	44.71 2.00 -17.76 N	64.02 0.89 -52.87 N	64.51 1.47 -45.17 N	56.79 4.79 -0.93 N	58.47 5.45 -0.09 N	54.95 4.88 -3.62 N	46.56 4.53 -1.05 N	35.58 3.47 0.00 N	43.58 4.34 0.00 N	46.90 4.65 0.00 N	51.70 5.06 0.00 N	52.09 3.99 -11.02 N	58.12 4.51 -10.47 N	57.60 3.99 -14.32 N	58.91 4.23 -12.18 N	58.04 2.97 -26.01 N	59.65 3.11 -24.35 N	49.13 2.29 -21.72 N
GOWANUS_GT4_3 24132	66.13 4.07 -13.72 N	78.51 4.32 -16.80 N	78.56 3.74 -22.98 N	76.82 1.36 -56.39 N	47.41 3.29 -0.53 N	53.14 3.79 0.00 N	44.71 2.00 -17.76 N	64.02 0.89 -52.87 N	64.51 1.47 -45.17 N	56.79 4.79 -0.93 N	58.47 5.45 -0.09 N	54.95 4.88 -3.62 N	46.56 4.53 -1.05 N	35.58 3.47 0.00 N	43.58 4.34 0.00 N	46.90 4.65 0.00 N	51.70 5.06 0.00 N	52.09 3.99 -11.02 N	58.12 4.51 -10.47 N	57.60 3.99 -14.32 N	58.91 4.23 -12.18 N	58.04 2.97 -26.01 N	59.65 3.11 -24.35 N	49.13 2.29 -21.72 N
GOWANUS_GT4_4 24133	66.13 4.07 -13.72 N	78.51 4.32 -16.80 N	78.56 3.74 -22.98 N	76.82 1.36 -56.39 N	47.41 3.29 -0.53 N	53.14 3.79 0.00 N	44.71 2.00 -17.76 N	64.02 0.89 -52.87 N	64.51 1.47 -45.17 N	56.79 4.79 -0.93 N	58.47 5.45 -0.09 N	54.95 4.88 -3.62 N	46.56 4.53 -1.05 N	35.58 3.47 0.00 N	43.58 4.34 0.00 N	46.90 4.65 0.00 N	51.70 5.06 0.00 N	52.09 3.99 -11.02 N	58.12 4.51 -10.47 N	57.60 3.99 -14.32 N	58.91 4.23 -12.18 N	58.04 2.97 -26.01 N	59.65 3.11 -24.35 N	49.13 2.29 -21.72 N
GOWANUS_GT4_5 24134	66.13 4.07 -13.72 N	78.51 4.32 -16.80 N	78.56 3.74 -22.98 N	76.82 1.36 -56.39 N	47.41 3.29 -0.53 N	53.14 3.79 0.00 N	44.71 2.00 -17.76 N	64.02 0.89 -52.87 N	64.51 1.47 -45.17 N	56.79 4.79 -0.93 N	58.47 5.45 -0.09 N	54.95 4.88 -3.62 N	46.56 4.53 -1.05 N	35.58 3.47 0.00 N	43.58 4.34 0.00 N	46.90 4.65 0.00 N	51.70 5.06 0.00 N	52.09 3.99 -11.02 N	58.12 4.51 -10.47 N	57.60 3.99 -14.32 N	58.91 4.23 -12.18 N	58.04 2.97 -26.01 N	59.65 3.11 -24.35 N	49.13 2.29 -21.72 N
GOWANUS_GT4_6 24135	66.13 4.07 -13.72 N	78.51 4.32 -16.80 N	78.56 3.74 -22.98 N	76.82 1.36 -56.39 N	47.41 3.29 -0.53 N	53.14 3.79 0.00 N	44.71 2.00 -17.76 N	64.02 0.89 -52.87 N	64.51 1.47 -45.17 N	56.79 4.79 -0.93 N	58.47 5.45 -0.09 N	54.95 4.88 -3.62 N	46.56 4.53 -1.05 N	35.58 3.47 0.00 N	43.58 4.34 0.00 N	46.90 4.65 0.00 N	51.70 5.06 0.00 N	52.09 3.99 -11.02 N	58.12 4.51 -10.47 N	57.60 3.99 -14.32 N	58.91 4.23 -12.18 N	58.04 2.97 -26.01 N	59.65 3.11 -24.35 N	49.13 2.29 -21.72 N
GOWANUS_GT4_7 24136	66.13 4.07 -13.72 N	78.51 4.32 -16.80 N	78.56 3.74 -22.98 N	76.82 1.36 -56.39 N	47.41 3.29 -0.53 N	53.14 3.79 0.00 N	44.71 2.00 -17.76 N	64.02 0.89 -52.87 N	64.51 1.47 -45.17 N	56.79 4.79 -0.93 N	58.47 5.45 -0.09 N	54.95 4.88 -3.62 N	46.56 4.53 -1.05 N	35.58 3.47 0.00 N	43.58 4.34 0.00 N	46.90 4.65 0.00 N	51.70 5.06 0.00 N	52.09 3.99 -11.02 N	58.12 4.51 -10.47 N	57.60 3.99 -14.32 N	58.91 4.23 -12.18 N	58.04 2.97 -26.01 N	59.65 3.11 -24.35 N	49.13 2.29 -21.72 N
GOWANUS_GT4_8 24137	66.13 4.07 -13.72 N	78.51 4.32 -16.80 N	78.56 3.74 -22.98 N	76.82 1.36 -56.39 N	47.41 3.29 -0.53 N	53.14 3.79 0.00 N	44.71 2.00 -17.76 N	64.02 0.89 -52.87 N	64.51 1.47 -45.17 N	56.79 4.79 -0.93 N	58.47 5.45 -0.09 N	54.95 4.88 -3.62 N	46.56 4.53 -1.05 N	35.58 3.47 0.00 N	43.58 4.34 0.00 N	46.90 4.65 0.00 N	51.70 5.06 0.00 N	52.09 3.99 -11.02 N	58.12 4.51 -10.47 N	57.60 3.99 -14.32 N	58.91 4.23 -12.18 N	58.04 2.97 -26.01 N	59.65 3.11 -24.35 N	49.13 2.29 -21.72 N
GRAHMSVILLE___HY 23607	51.48 3.14 0.00 N	60.55 3.15 0.00 N	54.46 2.63 0.00 N	20.05 0.99 0.00 N	45.90 2.31 0.00 N	51.90 2.55 0.00 N	26.32 1.36 0.00 N	50.31 0.60 -39.45 N	57.65 0.93 -38.86 N	54.37 3.30 0.00 N	57.01 4.08 0.00 N	53.20 3.97 -2.80 N	45.28 3.90 -0.40 N	35.21 3.11 0.00 N	43.12 3.87 0.00 N	46.40 4.15 0.00 N	51.01 4.37 0.00 N	40.87 3.53 -0.25 N	47.13 3.98 0.00 N	42.78 3.49 0.00 N	46.19 3.69 0.00 N	31.56 2.51 0.00 N	34.73 2.54 0.00 N	26.93 1.81 0.00 N
GREENIDGE___3 23582	48.85 0.51 0.00 N	56.85 -0.54 0.00 N	50.89 -0.94 0.00 N	18.87 -0.19 0.00 N	43.68 0.09 0.00 N	49.30 -0.05 0.00 N	25.11 0.16 0.00 N	19.04 0.24 -8.55 N	26.64 0.48 -8.30 N	52.20 1.13 0.00 N	53.65 0.72 0.00 N	47.63 0.57 -0.61 N	41.79 0.73 -0.09 N	33.04 0.93 0.00 N	40.35 1.11 0.00 N	42.88 0.62 0.00 N	47.25 0.61 0.00 N	37.77 0.63 -0.05 N	43.69 0.54 0.00 N	39.49 0.20 0.00 N	42.85 0.35 0.00 N	29.54 0.49 0.00 N	32.92 0.73 0.00 N	25.68 0.56 0.00 N
GREENIDGE___4 23583	48.67 0.33 0.00 N	56.52 -0.87 0.00 N	50.56 -1.28 0.00 N	18.77 -0.29 0.00 N	43.53 -0.07 0.00 N	49.11 -0.24 0.00 N	25.03 0.08 0.00 N	19.03 0.22 -8.55 N	26.60 0.45 -8.30 N	52.01 0.94 0.00 N	53.34 0.41 0.00 N	47.35 0.30 -0.61 N	41.57 0.50 -0.09 N	32.92 0.82 0.00 N	40.21 0.97 0.00 N	42.62 0.36 0.00 N	46.95 0.32 0.00 N	37.55 0.41 -0.05 N	43.42 0.27 0.00 N	39.24 -0.05 0.00 N	42.59 0.09 0.00 N	29.39 0.34 0.00 N	32.81 0.62 0.00 N	25.64 0.52 0.00 N
HARZA MOOSE___RIVER 24016	49.51 1.17 0.00 N	58.84 1.45 0.00 N	53.00 1.16 0.00 N	19.47 0.41 0.00 N	44.53 0.94 0.00 N	50.43 1.08 0.00 N	25.52 0.57 0.00 N	10.51 0.23 -0.02 N	16.20 0.34 2.01 N	51.94 0.87 0.00 N	53.67 0.75 0.00 N	46.98 0.53 -0.01 N	41.54 0.56 0.00 N	32.47 0.36 0.00 N	39.69 0.45 0.00 N	42.71 0.45 0.00 N	47.34 0.70 0.00 N	37.67 0.58 0.00 N	43.88 0.74 0.00 N	39.99 0.70 0.00 N	43.32 0.82 0.00 N	29.62 0.57 0.00 N	32.88 0.69 0.00 N	25.67 0.55 0.00 N
HEMPSTEAD____ 23647	83.96 3.83 -31.79 N	75.38 4.09 -13.90 N	71.11 3.61 -15.66 N	41.85 1.35 -21.45 N	57.41 3.21 -10.62 N	57.12 3.69 -4.08 N	54.47 1.96 -27.56 N	59.57 0.81 -48.50 N	64.22 1.22 -45.15 N	57.72 4.21 -2.44 N	61.93 4.92 -4.08 N	76.42 4.40 -25.58 N	73.45 4.09 -28.38 N	73.90 3.12 -38.67 N	69.78 3.89 -26.65 N	65.97 4.15 -19.56 N	62.69 4.51 -11.53 N	57.32 3.59 -16.64 N	58.24 4.11 -10.98 N	56.79 3.65 -13.84 N	57.98 3.90 -11.57 N	58.34 2.67 -26.62 N	56.08 2.78 -21.11 N	54.21 2.17 -26.92 N

HICKLING___1 23621	49.06 0.72 0.00 N	57.68 0.28 0.00 N	51.89 0.06 0.00 N	19.08 0.02 0.00 N	43.82 0.22 0.00 N	49.60 0.25 0.00 N	25.18 0.22 0.00 N	21.59 0.18 0.00 N	29.19 0.41 -10.93 N	52.57 1.50 0.00 N	54.83 1.90 0.00 N	48.89 1.65 -0.80 N	42.77 1.68 -0.12 N	33.40 1.30 0.00 N	40.88 1.64 0.00 N	44.02 1.76 0.00 N	48.46 1.83 0.00 N	38.64 1.48 -0.07 N	44.73 1.58 0.00 N	40.42 1.13 0.00 N	43.72 1.22 0.00 N	29.97 0.92 0.00 N	33.04 0.86 0.00 N	25.66 0.54 0.00 N
HICKLING___2 23622	49.08 0.74 0.00 N	57.69 0.30 0.00 N	51.90 0.07 0.00 N	19.08 0.02 0.00 N	43.82 0.23 0.00 N	49.61 0.26 0.00 N	25.18 0.23 0.00 N	21.59 0.18 0.00 N	29.20 0.41 -10.93 N	52.58 1.51 0.00 N	54.85 1.92 0.00 N	48.90 1.66 -0.80 N	42.78 1.69 -0.12 N	33.41 1.31 0.00 N	40.89 1.65 0.00 N	44.03 1.78 0.00 N	48.48 1.84 0.00 N	38.65 1.49 -0.07 N	44.74 1.59 0.00 N	40.43 1.14 0.00 N	43.74 1.23 0.00 N	29.98 0.93 0.00 N	33.05 0.86 0.00 N	25.67 0.55 0.00 N
HIGH FALLS___HY 23754	50.38 2.04 0.00 N	59.61 2.22 0.00 N	53.83 1.99 0.00 N	19.77 0.71 0.00 N	45.20 1.61 0.00 N	51.12 1.77 0.00 N	25.85 0.90 0.00 N	56.33 0.39 0.00 N	63.71 0.70 -45.15 N	53.40 2.33 0.00 N	55.58 2.65 0.00 N	52.13 2.43 -3.26 N	43.69 2.24 -0.47 N	33.86 1.76 0.00 N	41.45 2.21 0.00 N	44.66 2.40 0.00 N	49.20 2.57 0.00 N	39.41 2.03 -0.29 N	45.41 2.26 0.00 N	41.22 1.93 0.00 N	44.58 2.08 0.00 N	30.45 1.40 0.00 N	33.56 1.37 0.00 N	26.10 0.98 0.00 N
HILLBURN___GT 23639	50.07 1.73 0.00 N	59.08 1.68 0.00 N	53.22 1.38 0.00 N	19.58 0.52 0.00 N	44.82 1.23 0.00 N	50.77 1.42 0.00 N	25.71 0.76 0.00 N	54.31 0.34 -43.71 N	61.49 0.54 -43.09 N	53.15 2.07 0.00 N	55.62 2.69 0.00 N	52.02 2.49 -3.08 N	43.80 2.38 -0.44 N	33.95 1.85 0.00 N	41.60 2.36 0.00 N	44.81 2.55 0.00 N	49.38 2.74 0.00 N	39.54 2.17 -0.27 N	45.59 2.44 0.00 N	41.41 2.11 0.00 N	44.70 2.20 0.00 N	30.54 1.49 0.00 N	33.64 1.45 0.00 N	26.18 1.06 0.00 N
HOLTSVIL 1-5___GRP1 24031	84.11 3.99 -31.79 N	75.79 4.50 -13.90 N	71.64 4.15 -15.66 N	42.04 1.54 -21.45 N	57.89 3.68 -10.62 N	57.62 4.19 -4.08 N	54.68 2.17 -27.56 N	59.58 0.82 -48.50 N	64.11 1.10 -45.15 N	57.54 4.03 -2.44 N	61.78 4.77 -4.08 N	76.09 4.06 -25.58 N	73.19 3.83 -28.38 N	73.64 2.87 -38.67 N	69.41 3.51 -26.65 N	65.46 3.64 -19.56 N	61.98 4.06 -11.29 N	56.95 3.30 -16.57 N	58.01 3.88 -10.98 N	56.63 3.49 -13.84 N	57.46 3.74 -11.22 N	57.08 2.53 -25.50 N	55.84 2.70 -20.96 N	54.27 2.23 -26.92 N
HOLTSVIL6-10___GRP2 24032	84.11 3.99 -31.79 N	75.79 4.50 -13.90 N	71.64 4.15 -15.66 N	42.04 1.54 -21.45 N	57.89 3.68 -10.62 N	57.62 4.19 -4.08 N	54.68 2.17 -27.56 N	59.58 0.82 -48.50 N	64.11 1.10 -45.15 N	57.54 4.03 -2.44 N	61.78 4.77 -4.08 N	76.09 4.06 -25.58 N	73.19 3.83 -28.38 N	73.64 2.87 -38.67 N	69.41 3.51 -26.65 N	65.46 3.64 -19.56 N	61.99 4.06 -11.29 N	56.95 3.30 -16.57 N	58.01 3.88 -10.98 N	56.63 3.49 -13.84 N	57.47 3.74 -11.23 N	57.11 2.53 -25.53 N	55.85 2.70 -20.96 N	54.27 2.23 -26.92 N
HOLTSMVILLE_IC_1 23690	84.11 3.99 -31.79 N	75.79 4.50 -13.90 N	71.64 4.15 -15.66 N	42.04 1.54 -21.45 N	57.89 3.68 -10.62 N	57.62 4.19 -4.08 N	54.68 2.17 -27.56 N	59.58 0.82 -48.50 N	64.11 1.10 -45.15 N	57.54 4.03 -2.44 N	61.78 4.77 -4.08 N	76.09 4.06 -25.58 N	73.19 3.83 -28.38 N	73.64 2.87 -38.67 N	69.41 3.51 -26.65 N	65.46 3.64 -19.56 N	61.98 4.06 -11.29 N	56.95 3.30 -16.57 N	58.01 3.88 -10.98 N	56.63 3.49 -13.84 N	57.46 3.74 -11.22 N	57.08 2.53 -25.50 N	55.84 2.70 -20.96 N	54.27 2.23 -26.92 N
HOLTSMVILLE_IC_10 23699	84.11 3.99 -31.79 N	75.79 4.50 -13.90 N	71.64 4.15 -15.66 N	42.04 1.54 -21.45 N	57.89 3.68 -10.62 N	57.62 4.19 -4.08 N	54.68 2.17 -27.56 N	59.58 0.82 -48.50 N	64.11 1.10 -45.15 N	57.54 4.03 -2.44 N	61.78 4.77 -4.08 N	76.09 4.06 -25.58 N	73.19 3.83 -28.38 N	73.64 2.87 -38.67 N	69.41 3.51 -26.65 N	65.46 3.64 -19.56 N	61.99 4.06 -11.29 N	56.95 3.30 -16.57 N	58.01 3.88 -10.98 N	56.63 3.49 -13.84 N	57.47 3.74 -11.23 N	57.11 2.53 -25.53 N	55.85 2.70 -20.96 N	54.27 2.23 -26.92 N
HOLTSMVILLE_IC_2 23691	84.11 3.99 -31.79 N	75.79 4.50 -13.90 N	71.64 4.15 -15.66 N	42.04 1.54 -21.45 N	57.89 3.68 -10.62 N	57.62 4.19 -4.08 N	54.68 2.17 -27.56 N	59.58 0.82 -48.50 N	64.11 1.10 -45.15 N	57.54 4.03 -2.44 N	61.78 4.77 -4.08 N	76.09 4.06 -25.58 N	73.19 3.83 -28.38 N	73.64 2.87 -38.67 N	69.41 3.51 -26.65 N	65.46 3.64 -19.56 N	61.98 4.06 -11.29 N	56.95 3.30 -16.57 N	58.01 3.88 -10.98 N	56.63 3.49 -13.84 N	57.46 3.74 -11.22 N	57.08 2.53 -25.50 N	55.84 2.70 -20.96 N	54.27 2.23 -26.92 N
HOLTSMVILLE_IC_3 23692	84.11 3.99 -31.79 N	75.79 4.50 -13.90 N	71.64 4.15 -15.66 N	42.04 1.54 -21.45 N	57.89 3.68 -10.62 N	57.62 4.19 -4.08 N	54.68 2.17 -27.56 N	59.58 0.82 -48.50 N	64.11 1.10 -45.15 N	57.54 4.03 -2.44 N	61.78 4.77 -4.08 N	76.09 4.06 -25.58 N	73.19 3.83 -28.38 N	73.64 2.87 -38.67 N	69.41 3.51 -26.65 N	65.46 3.64 -19.56 N	61.98 4.06 -11.29 N	56.95 3.30 -16.57 N	58.01 3.88 -10.98 N	56.63 3.49 -13.84 N	57.46 3.74 -11.22 N	57.08 2.53 -25.50 N	55.84 2.70 -20.96 N	54.27 2.23 -26.92 N
HOLTSMVILLE_IC_4 23693	84.11 3.99 -31.79 N	75.79 4.50 -13.90 N	71.64 4.15 -15.66 N	42.04 1.54 -21.45 N	57.89 3.68 -10.62 N	57.62 4.19 -4.08 N	54.68 2.17 -27.56 N	59.58 0.82 -48.50 N	64.11 1.10 -45.15 N	57.54 4.03 -2.44 N	61.78 4.77 -4.08 N	76.09 4.06 -25.58 N	73.19 3.83 -28.38 N	73.64 2.87 -38.67 N	69.41 3.51 -26.65 N	65.46 3.64 -19.56 N	61.98 4.06 -11.29 N	56.95 3.30 -16.57 N	58.01 3.88 -10.98 N	56.63 3.49 -13.84 N	57.46 3.74 -11.22 N	57.08 2.53 -25.50 N	55.84 2.70 -20.96 N	54.27 2.23 -26.92 N
HOLTSMVILLE_IC_5 23694	84.11 3.99 -31.79 N	75.79 4.50 -13.90 N	71.64 4.15 -15.66 N	42.04 1.54 -21.45 N	57.89 3.68 -10.62 N	57.62 4.19 -4.08 N	54.68 2.17 -27.56 N	59.58 0.82 -48.50 N	64.11 1.10 -45.15 N	57.54 4.03 -2.44 N	61.78 4.77 -4.08 N	76.09 4.06 -25.58 N	73.19 3.83 -28.38 N	73.64 2.87 -38.67 N	69.41 3.51 -26.65 N	65.46 3.64 -19.56 N	61.98 4.06 -11.29 N	56.95 3.30 -16.57 N	58.01 3.88 -10.98 N	56.63 3.49 -13.84 N	57.46 3.74 -11.22 N	57.08 2.53 -25.50 N	55.84 2.70 -20.96 N	54.27 2.23 -26.92 N
HOLTSMVILLE_IC_6 23695	84.11 3.99 -31.79 N	75.79 4.50 -13.90 N	71.64 4.15 -15.66 N	42.04 1.54 -21.45 N	57.89 3.68 -10.62 N	57.62 4.19 -4.08 N	54.68 2.17 -27.56 N	59.58 0.82 -48.50 N	64.11 1.10 -45.15 N	57.54 4.03 -2.44 N	61.78 4.77 -4.08 N	76.09 4.06 -25.58 N	73.19 3.83 -28.38 N	73.64 2.87 -38.67 N	69.41 3.51 -26.65 N	65.46 3.64 -19.56 N	61.99 4.06 -11.29 N	56.95 3.30 -16.57 N	58.01 3.88 -10.98 N	56.63 3.49 -13.84 N	57.47 3.74 -11.23 N	57.11 2.53 -25.53 N	55.85 2.70 -20.96 N	54.27 2.23 -26.92 N

HUNTLEY___66 23560	43.71 -4.63 0.00 N	52.04 -5.35 0.00 N	47.70 -4.13 0.00 N	17.80 -1.26 0.00 N	40.46 -3.13 0.00 N	45.50 -3.86 0.00 N	23.02 -1.93 0.00 N	16.30 -0.88 -6.93 N	23.23 -1.42 -6.79 N	46.66 -4.41 0.00 N	47.54 -5.38 0.00 N	42.62 -4.33 -0.50 N	37.38 -3.67 -0.07 N	29.56 -2.54 0.00 N	35.88 -3.36 0.00 N	38.65 -3.60 0.00 N	42.37 -4.27 0.00 N	33.68 -3.45 -0.04 N	39.04 -4.10 0.00 N	35.66 -3.64 0.00 N	38.67 -3.83 0.00 N	26.38 -2.67 0.00 N	29.04 -3.15 0.00 N	22.97 -2.15 0.00 N
HUNTLEY___67 23561	43.29 -5.05 0.00 N	51.49 -5.90 0.00 N	47.14 -4.70 0.00 N	17.60 -1.46 0.00 N	40.02 -3.57 0.00 N	44.99 -4.36 0.00 N	22.78 -2.18 0.00 N	16.23 -0.98 -6.95 N	23.10 -1.58 -6.82 N	46.16 -4.91 0.00 N	46.99 -5.93 0.00 N	42.15 -4.80 -0.50 N	36.99 -4.06 -0.07 N	29.28 -2.82 0.00 N	35.55 -3.70 0.00 N	38.28 -3.98 0.00 N	41.95 -4.69 0.00 N	33.36 -3.77 -0.04 N	38.67 -4.48 0.00 N	35.33 -3.96 0.00 N	38.31 -4.19 0.00 N	26.13 -2.92 0.00 N	28.77 -3.41 0.00 N	22.81 -2.31 0.00 N
HUNTLEY___68 23562	43.29 -5.05 0.00 N	51.49 -5.90 0.00 N	47.14 -4.70 0.00 N	17.60 -1.46 0.00 N	40.02 -3.57 0.00 N	44.99 -4.36 0.00 N	22.78 -2.18 0.00 N	16.23 -0.98 -6.95 N	23.10 -1.58 -6.82 N	46.16 -4.91 0.00 N	46.99 -5.94 0.00 N	42.14 -4.80 -0.50 N	36.99 -4.06 -0.07 N	29.28 -2.82 0.00 N	35.55 -3.70 0.00 N	38.28 -3.98 0.00 N	41.95 -4.69 0.00 N	33.36 -3.77 -0.04 N	38.67 -4.48 0.00 N	35.33 -3.96 0.00 N	38.31 -4.19 0.00 N	26.13 -2.92 0.00 N	28.77 -3.42 0.00 N	22.81 -2.31 0.00 N
INDECK___CORINTH 23802	52.22 3.88 0.00 N	61.94 4.55 0.00 N	55.79 3.95 0.00 N	20.34 1.28 0.00 N	46.48 2.89 0.00 N	52.83 3.48 0.00 N	26.60 1.65 0.00 N	71.26 0.66 -60.35 N	77.86 1.14 -58.86 N	54.17 3.09 0.00 N	55.95 3.03 0.00 N	53.35 2.57 -4.35 N	43.68 2.08 -0.63 N	33.59 1.49 0.00 N	40.99 1.75 0.00 N	44.15 1.89 0.00 N	48.99 2.35 0.00 N	39.48 2.02 -0.38 N	45.59 2.44 0.00 N	41.49 2.20 0.00 N	45.06 2.56 0.00 N	30.82 1.77 0.00 N	34.24 2.05 0.00 N	26.48 1.36 0.00 N
INDECK___ILION 23567	50.34 2.00 0.00 N	59.60 2.20 0.00 N	53.74 1.90 0.00 N	19.73 0.67 0.00 N	45.15 1.56 0.00 N	51.21 1.86 0.00 N	25.90 0.94 0.00 N	9.58 0.39 1.06 N	14.48 0.61 3.99 N	53.15 2.07 0.00 N	55.27 2.35 0.00 N	48.47 2.11 0.08 N	42.86 1.90 0.01 N	33.53 1.43 0.00 N	41.01 1.76 0.00 N	44.21 1.95 0.00 N	48.79 2.16 0.00 N	38.85 1.77 0.01 N	45.17 2.02 0.00 N	41.08 1.79 0.00 N	44.44 1.94 0.00 N	30.35 1.30 0.00 N	33.54 1.35 0.00 N	26.09 0.97 0.00 N
INDECK___OLEAN 23982	47.80 -0.54 0.00 N	56.61 -0.78 0.00 N	50.81 -1.03 0.00 N	18.69 -0.37 0.00 N	42.80 -0.79 0.00 N	48.53 -0.82 0.00 N	24.68 -0.28 0.00 N	17.89 -0.08 -7.71 N	25.28 -0.11 -7.53 N	51.28 0.20 0.00 N	53.81 0.89 0.00 N	47.62 0.62 -0.56 N	41.76 0.71 -0.08 N	32.68 0.58 0.00 N	40.08 0.84 0.00 N	43.10 0.84 0.00 N	47.09 0.46 0.00 N	37.59 0.45 -0.05 N	43.73 0.58 0.00 N	39.97 0.68 0.00 N	43.17 0.67 0.00 N	29.54 0.49 0.00 N	32.35 0.16 0.00 N	25.35 0.23 0.00 N
INDECK___OSWEGO 23783	47.04 -1.30 0.00 N	55.90 -1.50 0.00 N	50.49 -1.35 0.00 N	18.59 -0.47 0.00 N	42.50 -1.09 0.00 N	48.07 -1.28 0.00 N	24.35 -0.61 0.00 N	13.29 -0.24 -3.27 N	20.29 -0.42 -2.86 N	49.76 -1.31 0.00 N	51.40 -1.53 0.00 N	45.31 -1.37 -0.23 N	39.89 -1.12 -0.03 N	31.23 -0.88 0.00 N	38.15 -1.09 0.00 N	41.07 -1.19 0.00 N	45.38 -1.26 0.00 N	36.11 -1.00 -0.02 N	42.01 -1.14 0.00 N	38.26 -1.04 0.00 N	41.37 -1.13 0.00 N	28.28 -0.77 0.00 N	31.32 -0.87 0.00 N	24.47 -0.65 0.00 N
INDECK___YERKES 23781	43.67 -4.67 0.00 N	52.00 -5.39 0.00 N	47.67 -4.16 0.00 N	17.79 -1.27 0.00 N	40.44 -3.15 0.00 N	45.47 -3.88 0.00 N	22.98 -1.97 0.00 N	16.30 -0.89 -6.93 N	23.21 -1.44 -6.79 N	46.61 -4.46 0.00 N	47.48 -5.44 0.00 N	42.57 -4.38 -0.50 N	37.34 -3.71 -0.07 N	29.53 -2.57 0.00 N	35.84 -3.40 0.00 N	38.61 -3.65 0.00 N	42.32 -4.32 0.00 N	33.65 -3.49 -0.04 N	39.00 -4.15 0.00 N	35.61 -3.68 0.00 N	38.63 -3.87 0.00 N	26.35 -2.70 0.00 N	29.01 -3.18 0.00 N	22.95 -2.17 0.00 N
INDIAN POINT_GT_1 24139	50.84 2.50 0.00 N	59.95 2.56 0.00 N	54.00 2.16 0.00 N	19.86 0.80 0.00 N	45.52 1.93 0.00 N	51.59 2.24 0.00 N	26.14 1.19 0.00 N	56.00 0.54 -45.20 N	63.17 0.84 -44.47 N	54.01 2.94 0.00 N	56.43 3.50 0.00 N	52.78 3.17 -3.17 N	44.42 2.98 -0.46 N	34.39 2.29 0.00 N	42.13 2.89 0.00 N	45.35 3.09 0.00 N	49.96 3.33 0.00 N	39.99 2.62 -0.28 N	46.10 2.95 0.00 N	41.88 2.59 0.00 N	45.24 2.74 0.00 N	30.96 1.90 0.00 N	34.14 1.96 0.00 N	26.56 1.44 0.00 N
INDIAN POINT_GT_2 23659	50.84 2.50 0.00 N	59.95 2.56 0.00 N	54.00 2.16 0.00 N	19.86 0.80 0.00 N	45.52 1.93 0.00 N	51.59 2.24 0.00 N	26.14 1.19 0.00 N	56.00 0.54 -45.20 N	63.17 0.84 -44.47 N	54.01 2.94 0.00 N	56.43 3.50 0.00 N	52.78 3.17 -3.17 N	44.42 2.98 -0.46 N	34.39 2.29 0.00 N	42.13 2.89 0.00 N	45.35 3.09 0.00 N	49.96 3.33 0.00 N	39.99 2.62 -0.28 N	46.10 2.95 0.00 N	41.88 2.59 0.00 N	45.24 2.74 0.00 N	30.96 1.90 0.00 N	34.14 1.96 0.00 N	26.56 1.44 0.00 N
INDIAN POINT_GT_3 24019	50.84 2.50 0.00 N	59.95 2.56 0.00 N	54.00 2.16 0.00 N	19.86 0.80 0.00 N	45.52 1.93 0.00 N	51.59 2.24 0.00 N	26.14 1.19 0.00 N	56.00 0.54 -45.20 N	63.17 0.84 -44.47 N	54.01 2.94 0.00 N	56.43 3.50 0.00 N	52.78 3.17 -3.17 N	44.42 2.98 -0.46 N	34.39 2.29 0.00 N	42.13 2.89 0.00 N	45.35 3.09 0.00 N	49.96 3.33 0.00 N	39.99 2.62 -0.28 N	46.10 2.95 0.00 N	41.88 2.59 0.00 N	45.24 2.74 0.00 N	30.96 1.90 0.00 N	34.14 1.96 0.00 N	26.56 1.44 0.00 N
INDIAN POINT___2 23530	50.54 2.20 0.00 N	59.59 2.20 0.00 N	53.68 1.84 0.00 N	19.74 0.68 0.00 N	45.26 1.67 0.00 N	51.28 1.93 0.00 N	25.97 1.02 0.00 N	55.38 0.46 -44.65 N	62.67 0.73 -44.08 N	53.69 2.61 0.00 N	56.10 3.17 0.00 N	52.46 2.87 -3.15 N	44.15 2.72 -0.45 N	34.19 2.09 0.00 N	41.89 2.64 0.00 N	45.09 2.83 0.00 N	49.68 3.04 0.00 N	39.76 2.40 -0.28 N	45.84 2.70 0.00 N	41.65 2.36 0.00 N	44.99 2.49 0.00 N	30.78 1.73 0.00 N	33.94 1.75 0.00 N	26.40 1.28 0.00 N
INDIAN POINT___3 23531	50.43 2.09 0.00 N	59.47 2.08 0.00 N	53.57 1.74 0.00 N	19.70 0.64 0.00 N	45.17 1.58 0.00 N	51.18 1.83 0.00 N	25.93 0.98 0.00 N	55.98 0.45 -45.27 N	63.13 0.69 -44.58 N	53.56 2.49 0.00 N	55.97 3.04 0.00 N	52.38 2.76 -3.18 N	44.06 2.63 -0.46 N	34.12 2.01 0.00 N	41.79 2.55 0.00 N	44.98 2.73 0.00 N	49.56 2.92 0.00 N	39.67 2.30 -0.28 N	45.74 2.59 0.00 N	41.55 2.26 0.00 N	44.89 2.38 0.00 N	30.71 1.66 0.00 N	33.87 1.68 0.00 N	26.35 1.23 0.00 N

INDIAN PT_GT_GRP 23687	50.84 2.50 0.00 N	59.95 2.56 0.00 N	54.00 2.16 0.00 N	19.86 0.80 0.00 N	45.52 1.93 0.00 N	51.59 2.24 0.00 N	26.14 1.19 0.00 N	56.00 0.54 -45.20 N	63.17 0.84 -44.47 N	54.01 2.94 0.00 N	56.43 3.50 0.00 N	52.78 3.17 -3.17 N	44.42 2.98 -0.46 N	34.39 2.29 0.00 N	42.13 2.89 0.00 N	45.35 3.09 0.00 N	49.96 3.33 0.00 N	39.99 2.62 -0.28 N	46.10 2.95 0.00 N	41.88 2.59 0.00 N	45.24 2.74 0.00 N	30.96 1.90 0.00 N	34.14 1.96 0.00 N	26.56 1.44 0.00 N
IP CORINTH___1 23988	52.22 3.88 0.00 N	61.94 4.55 0.00 N	55.79 3.95 0.00 N	20.34 1.28 0.00 N	46.48 2.89 0.00 N	52.83 3.48 0.00 N	26.60 1.65 0.00 N	71.26 0.66 -60.35 N	77.86 1.14 -58.86 N	54.17 3.09 0.00 N	55.95 3.03 0.00 N	53.35 2.57 -4.35 N	43.68 2.08 -0.63 N	33.59 1.49 0.00 N	40.99 1.75 0.00 N	44.15 1.89 0.00 N	48.99 2.35 0.00 N	39.48 2.02 -0.38 N	45.59 2.44 0.00 N	41.49 2.20 0.00 N	45.06 2.56 0.00 N	30.82 1.77 0.00 N	34.24 2.05 0.00 N	26.48 1.36 0.00 N
IP___TICONDEROGA 23804	52.62 4.28 0.00 N	62.62 5.23 0.00 N	56.72 4.88 0.00 N	20.64 1.58 0.00 N	47.18 3.59 0.00 N	53.72 4.37 0.00 N	27.01 2.06 0.00 N	69.18 0.85 -58.07 N	76.06 1.29 -56.91 N	54.66 3.59 0.00 N	56.36 3.44 0.00 N	53.61 2.99 -4.18 N	44.11 2.53 -0.60 N	34.10 2.00 0.00 N	41.82 2.58 0.00 N	45.12 2.87 0.00 N	50.03 3.39 0.00 N	40.18 2.73 -0.37 N	46.43 3.28 0.00 N	42.31 3.01 0.00 N	45.80 3.30 0.00 N	31.38 2.33 0.00 N	34.85 2.66 0.00 N	26.96 1.84 0.00 N
JARVIS____ 23743	48.78 0.45 0.00 N	57.88 0.49 0.00 N	52.27 0.43 0.00 N	19.21 0.15 0.00 N	43.95 0.36 0.00 N	49.78 0.43 0.00 N	25.17 0.22 0.00 N	9.28 0.09 1.06 N	14.01 0.14 3.99 N	51.55 0.48 0.00 N	53.48 0.55 0.00 N	46.87 0.50 0.08 N	41.44 0.47 0.01 N	32.46 0.36 0.00 N	39.69 0.45 0.00 N	42.74 0.48 0.00 N	47.16 0.53 0.00 N	37.51 0.43 0.01 N	43.64 0.49 0.00 N	39.73 0.43 0.00 N	42.96 0.46 0.00 N	29.36 0.31 0.00 N	32.50 0.31 0.00 N	25.34 0.22 0.00 N
JENNISON___1 23625	49.50 1.16 0.00 N	58.55 1.16 0.00 N	53.06 1.23 0.00 N	19.55 0.49 0.00 N	44.76 1.17 0.00 N	50.54 1.19 0.00 N	25.62 0.67 0.00 N	25.96 0.31 -15.40 N	33.56 0.59 -15.12 N	52.83 1.75 0.00 N	54.88 1.95 0.00 N	49.30 1.76 -1.11 N	42.85 1.71 -0.16 N	33.40 1.30 0.00 N	40.77 1.52 0.00 N	43.98 1.73 0.00 N	48.47 1.83 0.00 N	38.61 1.43 -0.10 N	44.75 1.60 0.00 N	40.54 1.25 0.00 N	43.88 1.38 0.00 N	30.08 1.03 0.00 N	33.12 0.94 0.00 N	25.79 0.67 0.00 N
JENNISON___2 23626	49.45 1.11 0.00 N	58.50 1.11 0.00 N	53.02 1.18 0.00 N	19.53 0.47 0.00 N	44.73 1.14 0.00 N	50.50 1.15 0.00 N	25.60 0.65 0.00 N	25.95 0.30 -15.40 N	33.54 0.56 -15.12 N	52.76 1.68 0.00 N	54.81 1.88 0.00 N	49.24 1.70 -1.11 N	42.79 1.66 -0.16 N	33.36 1.26 0.00 N	40.72 1.47 0.00 N	43.93 1.67 0.00 N	48.41 1.77 0.00 N	38.57 1.38 -0.10 N	44.70 1.55 0.00 N	40.49 1.20 0.00 N	43.83 1.32 0.00 N	30.04 0.99 0.00 N	33.09 0.90 0.00 N	25.77 0.65 0.00 N
KEDC PORT_JEFF_GT2 24210	84.12 3.99 -31.79 N	75.89 4.60 -13.90 N	71.72 4.23 -15.66 N	42.07 1.56 -21.45 N	57.94 3.73 -10.62 N	57.65 4.23 -4.08 N	54.68 2.18 -27.56 N	59.55 0.80 -48.50 N	63.97 0.96 -45.15 N	57.13 3.62 -2.44 N	61.31 4.30 -4.08 N	75.66 3.63 -25.58 N	72.79 3.43 -28.38 N	73.23 2.46 -38.67 N	68.90 3.01 -26.65 N	64.91 3.09 -19.56 N	61.52 3.09 -11.29 N	56.59 2.94 -16.57 N	57.62 3.49 -10.98 N	56.30 3.16 -13.84 N	57.11 3.38 -11.23 N	56.86 2.29 -25.52 N	55.63 2.48 -20.96 N	54.15 2.11 -26.92 N
KEDC PORT_JEFF_GT3 24211	84.12 3.99 -31.79 N	75.89 4.60 -13.90 N	71.72 4.23 -15.66 N	42.07 1.56 -21.45 N	57.94 3.73 -10.62 N	57.65 4.23 -4.08 N	54.68 2.18 -27.56 N	59.55 0.80 -48.50 N	63.97 0.96 -45.15 N	57.13 3.62 -2.44 N	61.31 4.30 -4.08 N	75.66 3.63 -25.58 N	72.79 3.43 -28.38 N	73.23 2.46 -38.67 N	68.90 3.01 -26.65 N	64.91 3.09 -19.56 N	61.52 3.60 -11.29 N	56.59 2.94 -16.57 N	57.62 3.49 -10.98 N	56.30 3.16 -13.84 N	57.11 3.38 -11.23 N	56.86 2.29 -25.52 N	55.63 2.48 -20.96 N	54.15 2.11 -26.92 N
KEDC_GLWD_GRP 24221	84.81 4.68 -31.79 N	76.31 5.02 -13.90 N	71.85 4.35 -15.66 N	42.10 1.59 -21.45 N	57.95 3.74 -10.62 N	57.60 4.18 -4.08 N	54.66 2.15 -27.56 N	59.74 0.94 -48.54 N	64.55 1.54 -45.15 N	58.62 5.11 -2.44 N	62.92 5.91 -4.08 N	77.28 5.25 -25.58 N	73.99 4.63 -28.38 N	74.35 3.58 -38.67 N	70.36 4.46 -26.65 N	66.44 4.62 -19.56 N	63.08 4.93 -11.51 N	57.62 3.90 -16.63 N	58.95 4.82 -10.98 N	57.48 4.34 -13.84 N	58.72 4.67 -11.55 N	58.79 3.21 -26.53 N	56.59 3.31 -21.10 N	54.54 2.50 -26.92 N
KEDC_GLWD_GT4 24219	84.81 4.68 -31.79 N	76.31 5.02 -13.90 N	71.85 4.35 -15.66 N	42.10 1.59 -21.45 N	57.95 3.74 -10.62 N	57.60 4.18 -4.08 N	54.66 2.15 -27.56 N	59.70 0.94 -48.50 N	64.55 1.54 -45.15 N	58.62 5.11 -2.44 N	62.92 5.91 -4.08 N	77.28 5.25 -25.58 N	73.99 4.63 -28.38 N	74.35 3.58 -38.67 N	70.36 4.46 -26.65 N	66.44 4.62 -19.56 N	63.08 4.93 -11.51 N	57.62 3.90 -16.63 N	58.95 4.82 -10.98 N	57.48 4.34 -13.84 N	58.72 4.67 -11.55 N	58.79 3.21 -26.53 N	56.59 3.31 -21.10 N	54.54 2.50 -26.92 N
KEDC_GLWD_GT5 24220	84.81 4.68 -31.79 N	76.31 5.02 -13.90 N	71.85 4.35 -15.66 N	42.10 1.59 -21.45 N	57.95 3.74 -10.62 N	57.60 4.18 -4.08 N	54.66 2.15 -27.56 N	59.70 0.94 -48.50 N	64.55 1.54 -45.15 N	58.62 5.11 -2.44 N	62.92 5.91 -4.08 N	77.28 5.25 -25.58 N	73.99 4.63 -28.38 N	74.35 3.58 -38.67 N	70.36 4.46 -26.65 N	66.44 4.62 -19.56 N	63.08 4.93 -11.51 N	57.62 3.90 -16.63 N	58.95 4.82 -10.98 N	57.48 4.34 -13.84 N	58.72 4.67 -11.55 N	58.79 3.21 -26.53 N	56.59 3.31 -21.10 N	54.54 2.50 -26.92 N
KENSICO____ 23655	51.26 2.92 0.00 N	60.43 3.04 0.00 N	54.43 2.60 0.00 N	20.02 0.96 0.00 N	45.90 2.30 0.00 N	52.01 2.66 0.00 N	26.36 1.41 0.00 N	56.33 0.61 -45.46 N	63.72 1.00 -44.86 N	54.47 3.40 0.00 N	56.91 3.98 0.00 N	53.23 3.59 -3.20 N	44.79 3.36 -0.46 N	34.68 2.58 0.00 N	42.48 3.24 0.00 N	45.73 3.47 0.00 N	50.38 3.74 0.00 N	40.32 2.95 -0.28 N	46.48 3.33 0.00 N	42.23 2.94 0.00 N	45.62 3.12 0.00 N	31.22 2.17 0.00 N	34.42 2.23 0.00 N	26.76 1.64 0.00 N
KIAC_JFK_AIRPORT 23541	130.65 2.79 -79.52 N	93.42 2.95 -33.07 N	78.35 2.68 -23.84 N	84.29 1.00 -64.23 N	70.28 2.47 -24.21 N	69.98 2.85 -17.78 N	52.04 1.44 -25.64 N	78.57 0.64 -67.67 N	73.93 1.04 -55.03 N	75.42 3.51 -20.84 N	57.02 3.85 -0.25 N	53.24 3.17 -3.62 N	65.77 2.96 -21.82 N	95.57 2.25 -61.22 N	68.44 2.87 -26.33 N	73.17 3.02 -27.89 N	67.82 3.26 -17.92 N	68.32 2.56 -28.67 N	86.12 2.94 -40.03 N	69.33 2.61 -27.43 N	59.67 2.80 -14.36 N	69.39 1.93 -38.42 N	116.79 2.18 -82.43 N	76.75 1.61 -50.02 N

KIAC_JFK_GT1 23816	130.65 2.79 -79.52 N	93.42 2.95 -33.07 N	78.35 2.68 -23.84 N	84.29 1.00 -64.23 N	70.28 2.47 -24.21 N	69.98 2.85 -17.78 N	52.04 1.44 -25.64 N	78.57 0.64 -67.67 N	73.93 1.04 -55.03 N	75.42 3.51 -20.84 N	57.02 3.85 -0.25 N	53.24 3.17 -3.62 N	65.77 2.96 -21.82 N	95.57 2.25 -61.22 N	68.44 2.87 -26.33 N	73.17 3.02 -27.89 N	67.82 3.26 -17.92 N	68.32 2.56 -28.67 N	86.12 2.94 -40.03 N	69.33 2.61 -27.43 N	59.67 2.80 -14.36 N	69.39 1.93 -38.42 N	116.79 2.18 -82.43 N	76.75 1.61 -50.02 N
KIAC_JFK_GT2 23817	130.65 2.79 -79.52 N	93.42 2.95 -33.07 N	78.35 2.68 -23.84 N	84.29 1.00 -64.23 N	70.28 2.47 -24.21 N	69.98 2.85 -17.78 N	52.04 1.44 -25.64 N	78.57 0.64 -67.67 N	73.93 1.04 -55.03 N	75.42 3.51 -20.84 N	57.02 3.85 -0.25 N	53.24 3.17 -3.62 N	65.77 2.96 -21.82 N	95.57 2.25 -61.22 N	68.44 2.87 -26.33 N	73.17 3.02 -27.89 N	67.82 3.26 -17.92 N	68.32 2.56 -28.67 N	86.12 2.94 -40.03 N	69.33 2.61 -27.43 N	59.67 2.80 -14.36 N	69.39 1.93 -38.42 N	116.79 2.18 -82.43 N	76.75 1.61 -50.02 N
KINTIGH____ 23543	43.42 -4.92 0.00 N	51.56 -5.84 0.00 N	47.18 -4.66 0.00 N	17.54 -1.52 0.00 N	39.96 -3.63 0.00 N	44.98 -4.37 0.00 N	22.74 -2.21 0.00 N	15.24 -0.97 -5.96 N	22.03 -1.60 -5.77 N	46.27 -4.80 0.00 N	47.30 -5.63 0.00 N	42.19 -4.68 -0.43 N	37.16 -3.88 -0.06 N	29.30 -2.80 0.00 N	35.59 -3.66 0.00 N	38.39 -3.86 0.00 N	41.95 -4.69 0.00 N	33.44 -3.69 -0.04 N	38.82 -4.33 0.00 N	35.35 -3.94 0.00 N	38.39 -4.11 0.00 N	26.21 -2.84 0.00 N	28.87 -3.31 0.00 N	22.87 -2.25 0.00 N
LEDERLE____ 23769	50.60 2.26 0.00 N	59.60 2.21 0.00 N	53.66 1.82 0.00 N	19.74 0.69 0.00 N	45.20 1.60 0.00 N	51.15 1.80 0.00 N	25.94 0.98 0.00 N	54.60 0.44 -43.90 N	61.92 0.68 -43.38 N	53.58 2.51 0.00 N	56.14 3.22 0.00 N	52.61 3.07 -3.10 N	44.41 2.98 -0.45 N	34.47 2.37 0.00 N	42.24 2.99 0.00 N	45.47 3.21 0.00 N	50.07 3.43 0.00 N	40.11 2.75 -0.27 N	46.24 3.10 0.00 N	41.99 2.70 0.00 N	45.32 2.82 0.00 N	30.97 1.92 0.00 N	34.10 1.91 0.00 N	26.48 1.36 0.00 N
LINDEN COGEN____ 23786	51.65 3.31 0.00 N	60.84 3.44 0.00 N	54.79 2.95 0.00 N	20.14 1.08 0.00 N	46.23 2.64 0.00 N	52.40 3.05 0.00 N	26.54 1.59 0.00 N	56.48 0.71 -45.51 N	63.96 1.17 -44.93 N	54.99 3.92 0.00 N	57.47 4.54 0.00 N	53.71 4.06 -3.21 N	45.22 3.78 -0.46 N	35.00 2.90 0.00 N	42.90 3.65 0.00 N	46.17 3.91 0.00 N	50.87 4.24 0.00 N	40.68 3.31 -0.28 N	46.89 3.74 0.00 N	42.59 3.29 0.00 N	46.01 3.50 0.00 N	31.51 2.46 0.00 N	34.74 2.55 0.00 N	27.00 1.88 0.00 N
LIPA_MISC_IPP 23656	84.09 3.96 -31.79 N	75.76 4.47 -13.90 N	71.60 4.10 -15.66 N	42.02 1.52 -21.45 N	57.84 3.63 -10.62 N	57.56 4.13 -4.08 N	54.62 2.11 -27.56 N	59.58 0.82 -48.50 N	64.13 1.13 -45.15 N	57.62 4.11 -2.44 N	61.87 4.86 -4.08 N	76.17 4.14 -25.58 N	73.27 3.91 -28.38 N	73.69 2.92 -38.67 N	69.47 3.57 -26.65 N	65.52 3.70 -19.56 N	62.05 4.12 -11.29 N	57.00 3.35 -16.57 N	58.07 3.94 -10.98 N	56.68 3.54 -13.84 N	57.54 3.81 -11.23 N	57.13 2.57 -25.51 N	55.88 2.74 -20.96 N	54.29 2.25 -26.92 N
LITTLE FALLS____HYD 24013	52.80 4.46 0.00 N	62.27 4.88 0.00 N	56.05 4.21 0.00 N	20.54 1.48 0.00 N	47.06 3.47 0.00 N	53.47 4.12 0.00 N	27.03 2.07 0.00 N	10.06 0.87 1.06 N	15.20 1.33 3.99 N	55.71 4.64 0.00 N	58.23 5.30 0.00 N	51.14 4.78 0.08 N	45.26 4.29 0.01 N	35.33 3.23 0.00 N	43.23 3.98 0.00 N	46.70 4.45 0.00 N	51.51 4.87 0.00 N	41.07 3.99 0.01 N	47.70 4.55 0.00 N	43.32 4.03 0.00 N	46.89 4.39 0.00 N	31.99 2.94 0.00 N	35.23 3.04 0.00 N	27.29 2.17 0.00 N
LONG_LAKE_PHOENIX 24014	47.08 -1.25 0.00 N	55.94 -1.45 0.00 N	50.53 -1.31 0.00 N	18.60 -0.46 0.00 N	42.54 -1.05 0.00 N	48.11 -1.24 0.00 N	24.37 -0.59 0.00 N	13.36 -0.23 -3.33 N	20.42 -0.39 -2.95 N	49.86 -1.21 0.00 N	51.51 -1.42 0.00 N	45.41 -1.27 -0.24 N	40.00 -1.01 0.00 N	31.31 -0.79 0.00 N	38.25 -0.99 0.00 N	41.19 -1.07 0.00 N	45.51 -1.13 0.00 N	36.22 -0.89 -0.02 N	42.15 -1.00 0.00 N	38.37 -0.93 0.00 N	41.47 -1.03 0.00 N	28.35 -0.70 0.00 N	31.40 -0.79 0.00 N	24.55 -0.57 0.00 N
LOVETT____3 23632	50.43 2.10 0.00 N	59.39 2.00 0.00 N	53.48 1.65 0.00 N	19.70 0.64 0.00 N	45.12 1.53 0.00 N	51.02 1.67 0.00 N	25.89 0.94 0.00 N	55.02 0.42 -44.34 N	62.02 0.55 -43.61 N	53.22 2.15 0.00 N	55.76 2.83 0.00 N	52.38 2.82 -3.12 N	44.30 2.87 -0.45 N	34.39 2.29 0.00 N	42.11 2.86 0.00 N	45.30 3.04 0.00 N	49.77 3.14 0.00 N	39.91 2.55 -0.28 N	46.01 2.86 0.00 N	41.81 2.52 0.00 N	45.16 2.65 0.00 N	30.86 1.81 0.00 N	34.00 1.82 0.00 N	26.42 1.30 0.00 N
LOVETT____4 23642	50.44 2.10 0.00 N	59.39 2.00 0.00 N	53.49 1.65 0.00 N	19.70 0.64 0.00 N	45.12 1.53 0.00 N	51.02 1.67 0.00 N	25.89 0.94 0.00 N	55.03 0.42 -44.35 N	62.04 0.55 -43.63 N	53.22 2.15 0.00 N	55.76 2.83 0.00 N	52.38 2.82 -3.12 N	44.30 2.87 -0.45 N	34.39 2.29 0.00 N	42.11 2.86 0.00 N	45.30 3.04 0.00 N	49.77 3.14 0.00 N	39.91 2.55 -0.28 N	46.01 2.86 0.00 N	41.82 2.52 0.00 N	45.16 2.66 0.00 N	30.86 1.81 0.00 N	34.01 1.82 0.00 N	26.42 1.30 0.00 N
LOVETT____5 23593	50.45 2.11 0.00 N	59.41 2.01 0.00 N	53.50 1.66 0.00 N	19.71 0.65 0.00 N	45.13 1.53 0.00 N	51.03 1.68 0.00 N	25.90 0.94 0.00 N	55.03 0.42 -44.35 N	62.05 0.56 -43.63 N	53.24 2.17 0.00 N	55.78 2.85 0.00 N	52.40 2.84 -3.12 N	44.31 2.88 -0.45 N	34.40 2.30 0.00 N	42.12 2.87 0.00 N	45.31 3.05 0.00 N	49.79 3.15 0.00 N	39.92 2.56 -0.28 N	46.02 2.87 0.00 N	41.82 2.53 0.00 N	45.17 2.66 0.00 N	30.86 1.81 0.00 N	34.01 1.82 0.00 N	26.42 1.30 0.00 N
LOWER RAQUET____HYD 24057	48.83 0.49 0.00 N	58.17 0.78 0.00 N	52.40 0.56 0.00 N	19.21 0.15 0.00 N	43.90 0.31 0.00 N	49.75 0.40 0.00 N	25.17 0.21 0.00 N	10.02 -0.07 0.17 N	16.47 -0.29 1.09 N	49.92 -1.15 0.00 N	51.55 -1.37 0.00 N	45.01 -1.42 0.01 N	39.55 -1.42 0.00 N	30.93 -1.17 0.00 N	37.82 -1.43 0.00 N	40.72 -1.54 0.00 N	45.14 -1.50 0.00 N	35.88 -1.21 0.00 N	41.85 -1.30 0.00 N	38.59 -0.70 0.00 N	42.29 -0.22 0.00 N	28.95 -0.10 0.00 N	32.31 0.12 0.00 N	25.26 0.15 0.00 N
LOWER____HUDSON 24059	52.69 4.35 0.00 N	62.70 5.31 0.00 N	56.58 4.74 0.00 N	20.68 1.62 0.00 N	47.26 3.66 0.00 N	53.65 4.30 0.00 N	26.97 2.02 0.00 N	69.68 0.78 -58.65 N	76.51 1.30 -57.36 N	54.73 3.66 0.00 N	56.58 3.65 0.00 N	53.73 3.08 -4.21 N	44.10 2.52 -0.61 N	33.93 1.83 0.00 N	41.43 2.19 0.00 N	44.58 2.32 0.00 N	49.44 2.80 0.00 N	39.80 2.35 -0.37 N	45.97 2.82 0.00 N	41.86 2.57 0.00 N	45.42 2.92 0.00 N	31.03 1.98 0.00 N	34.57 2.38 0.00 N	26.85 1.73 0.00 N

MG INDUSTRY___DRP 24185	51.79 3.46 0.00 N	61.72 4.33 0.00 N	55.69 3.85 0.00 N	20.40 1.34 0.00 N	46.63 3.04 0.00 N	52.85 3.50 0.00 N	26.49 1.54 0.00 N	58.65 0.55 -47.84 N	65.84 0.89 -47.09 N	53.59 2.51 0.00 N	55.43 2.51 0.00 N	51.91 2.07 -3.40 N	43.16 1.69 -0.49 N	33.30 1.20 0.00 N	40.63 1.38 0.00 N	43.68 1.42 0.00 N	48.47 1.83 0.00 N	38.90 1.51 -0.30 N	44.97 1.82 0.00 N	40.94 1.65 0.00 N	44.37 1.87 0.00 N	30.39 1.34 0.00 N	33.84 1.66 0.00 N	26.31 1.19 0.00 N
MILLIKEN___1 23584	43.39 -4.94 0.00 N	51.68 -5.71 0.00 N	46.46 -5.38 0.00 N	17.63 -1.43 0.00 N	40.31 -3.29 0.00 N	44.24 -5.11 0.00 N	23.00 -1.95 0.00 N	17.13 -0.65 -7.52 N	24.11 -0.77 -7.02 N	47.39 -3.69 0.00 N	48.17 -4.76 0.00 N	42.97 -4.00 -0.53 N	37.46 -3.59 -0.08 N	29.60 -2.50 0.00 N	35.97 -3.28 0.00 N	38.57 -3.69 0.00 N	42.69 -3.95 0.00 N	33.93 -3.20 -0.05 N	39.41 -3.74 0.00 N	36.22 -3.08 0.00 N	38.95 -3.55 0.00 N	26.66 -2.39 0.00 N	29.22 -2.96 0.00 N	23.11 -2.01 0.00 N
MILLIKEN___2 23585	43.38 -4.96 0.00 N	51.66 -5.73 0.00 N	46.44 -5.39 0.00 N	17.62 -1.44 0.00 N	40.26 -3.33 0.00 N	44.22 -5.13 0.00 N	23.00 -1.95 0.00 N	17.12 -0.65 -7.52 N	24.09 -0.78 -7.02 N	47.34 -3.74 0.00 N	48.16 -4.77 0.00 N	42.96 -4.01 -0.53 N	37.45 -3.60 -0.08 N	29.61 -2.49 0.00 N	35.96 -3.28 0.00 N	38.56 -3.70 0.00 N	42.68 -3.96 0.00 N	33.92 -3.21 -0.05 N	39.40 -3.75 0.00 N	36.21 -3.09 0.00 N	38.94 -3.56 0.00 N	26.67 -2.38 0.00 N	29.23 -2.96 0.00 N	23.12 -2.00 0.00 N
MILLIKEN___DIESEL 23629	43.38 -4.96 0.00 N	51.66 -5.73 0.00 N	46.44 -5.39 0.00 N	17.62 -1.44 0.00 N	40.26 -3.33 0.00 N	44.22 -5.13 0.00 N	23.00 -1.95 0.00 N	17.12 -0.65 -7.52 N	24.09 -0.78 -7.02 N	47.34 -3.74 0.00 N	48.16 -4.77 0.00 N	42.96 -4.01 -0.53 N	37.45 -3.60 -0.08 N	29.61 -2.49 0.00 N	35.96 -3.28 0.00 N	38.56 -3.70 0.00 N	42.68 -3.96 0.00 N	33.92 -3.21 -0.05 N	39.40 -3.75 0.00 N	36.21 -3.09 0.00 N	38.94 -3.56 0.00 N	26.67 -2.38 0.00 N	29.23 -2.96 0.00 N	23.12 -2.00 0.00 N
MODEL_CITY_ENERGY 24167	43.34 -5.00 0.00 N	51.59 -5.80 0.00 N	47.32 -4.52 0.00 N	17.67 -1.39 0.00 N	40.15 -3.45 0.00 N	45.10 -4.25 0.00 N	22.80 -2.15 0.00 N	16.08 -0.98 -6.80 N	22.89 -1.57 -6.60 N	46.17 -4.90 0.00 N	46.87 -6.06 0.00 N	42.05 -4.88 -0.48 N	36.92 -4.12 -0.07 N	29.21 -2.89 0.00 N	35.43 -3.81 0.00 N	38.17 -4.08 0.00 N	41.85 -4.78 0.00 N	33.28 -3.86 -0.04 N	38.58 -4.57 0.00 N	35.24 -4.05 0.00 N	38.22 -4.28 0.00 N	26.06 -2.99 0.00 N	28.72 -3.46 0.00 N	22.78 -2.34 0.00 N
MOHAWK_PAPER___DRP 24187	52.60 4.26 0.00 N	62.61 5.22 0.00 N	56.48 4.64 0.00 N	20.67 1.61 0.00 N	47.23 3.64 0.00 N	53.57 4.22 0.00 N	26.93 1.98 0.00 N	70.02 0.78 -58.98 N	76.99 1.32 -57.81 N	54.76 3.69 0.00 N	56.60 3.67 0.00 N	53.78 3.09 -4.25 N	44.15 2.56 -0.61 N	33.96 1.85 0.00 N	41.40 2.15 0.00 N	44.51 2.25 0.00 N	49.39 2.75 0.00 N	39.75 2.29 -0.37 N	45.91 2.76 0.00 N	41.81 2.52 0.00 N	45.37 2.86 0.00 N	31.04 1.99 0.00 N	34.56 2.37 0.00 N	26.85 1.73 0.00 N
MONGAUP___HYD 23641	49.55 1.21 0.00 N	58.55 1.16 0.00 N	52.79 0.95 0.00 N	19.42 0.36 0.00 N	44.46 0.87 0.00 N	50.37 1.02 0.00 N	25.49 0.54 0.00 N	51.94 0.24 -41.44 N	59.21 0.37 -40.98 N	52.61 1.53 0.00 N	54.97 2.04 0.00 N	51.25 1.87 -2.94 N	43.19 1.79 -0.42 N	33.49 1.38 0.00 N	41.02 1.77 0.00 N	44.17 1.92 0.00 N	48.69 2.05 0.00 N	38.97 1.62 -0.26 N	44.96 1.81 0.00 N	40.86 1.56 0.00 N	44.13 1.63 0.00 N	30.15 1.10 0.00 N	33.22 1.03 0.00 N	25.88 0.76 0.00 N
MONTAUK___DIESEL 23721	84.09 3.96 -31.79 N	75.76 4.47 -13.90 N	71.60 4.10 -15.66 N	42.02 1.52 -21.45 N	57.84 3.63 -10.62 N	57.56 4.13 -4.08 N	54.62 2.11 -27.56 N	59.58 0.82 -48.50 N	64.13 1.13 -45.15 N	57.62 4.11 -2.44 N	61.87 4.86 -4.08 N	76.17 4.14 -25.58 N	73.27 3.91 -28.38 N	73.69 2.92 -38.67 N	69.47 3.57 -26.65 N	65.52 3.70 -19.56 N	62.05 4.12 -11.29 N	57.00 3.35 -16.57 N	58.07 3.94 -10.98 N	56.68 3.54 -13.84 N	57.54 3.81 -11.23 N	57.13 2.57 -25.51 N	55.88 2.74 -20.96 N	54.29 2.25 -26.92 N
N SALMON___HYD 24042	47.82 -0.52 0.00 N	56.87 -0.53 0.00 N	51.27 -0.56 0.00 N	18.86 -0.20 0.00 N	43.12 -0.47 0.00 N	48.79 -0.56 0.00 N	24.71 -0.25 0.00 N	9.57 -0.10 0.59 N	16.48 -0.20 1.18 N	50.32 -0.75 0.00 N	51.89 -1.04 0.00 N	45.40 -1.01 0.03 N	40.22 -0.75 0.00 N	31.47 -0.63 0.00 N	38.46 -0.79 0.00 N	41.38 -0.88 0.00 N	45.85 -0.79 0.00 N	36.46 -0.63 0.00 N	42.46 -0.69 0.00 N	38.70 -0.60 0.00 N	41.88 -0.63 0.00 N	28.64 -0.42 0.00 N	31.78 -0.41 0.00 N	24.85 -0.27 0.00 N
N.E_GEN_SANDY PD 24062	50.31 1.97 0.00 N	59.80 2.41 0.00 N	54.00 2.17 0.00 N	19.79 0.73 0.00 N	45.25 1.66 0.00 N	51.32 1.97 0.00 N	25.85 0.90 0.00 N	64.99 0.36 -54.37 N	71.90 0.55 -53.49 N	52.76 1.69 0.00 N	54.70 1.77 0.00 N	51.85 1.52 -3.89 N	42.83 1.29 -0.56 N	33.03 0.92 0.00 N	40.34 1.09 0.00 N	43.41 1.15 0.00 N	48.03 1.39 0.00 N	38.58 1.15 -0.34 N	44.53 1.38 0.00 N	40.53 1.24 0.00 N	43.90 1.40 0.00 N	30.03 0.98 0.00 N	50.75 2.89 -3.45 N	25.92 0.80 0.00 N
NARROWS_GT1_1 24228	66.14 4.09 -13.72 N	78.53 4.34 -16.80 N	78.57 3.76 -22.98 N	76.82 1.37 -56.39 N	47.42 3.30 -0.53 N	53.15 3.80 0.00 N	44.72 2.01 -17.76 N	64.03 0.90 -52.87 N	64.51 1.48 -45.17 N	56.81 4.81 -0.93 N	58.49 5.47 -0.09 N	54.97 4.90 -3.62 N	46.57 4.54 -1.05 N	35.59 3.49 0.00 N	43.60 4.35 0.00 N	46.92 4.66 0.00 N	51.72 5.08 0.00 N	52.10 4.00 -11.02 N	58.14 4.52 -10.47 N	57.62 4.00 -14.32 N	58.92 4.24 -12.18 N	58.05 2.98 -26.01 N	59.66 3.12 -24.35 N	49.14 2.30 -21.72 N
NARROWS_GT1_2 24229	66.14 4.09 -13.72 N	78.53 4.34 -16.80 N	78.57 3.76 -22.98 N	76.82 1.37 -56.39 N	47.42 3.30 -0.53 N	53.15 3.80 0.00 N	44.72 2.01 -17.76 N	64.03 0.90 -52.87 N	64.51 1.48 -45.17 N	56.81 4.81 -0.93 N	58.49 5.47 -0.09 N	54.97 4.90 -3.62 N	46.57 4.54 -1.05 N	35.59 3.49 0.00 N	43.60 4.35 0.00 N	46.92 4.66 0.00 N	51.72 5.08 0.00 N	52.10 4.00 -11.02 N	58.14 4.52 -10.47 N	57.62 4.00 -14.32 N	58.92 4.24 -12.18 N	58.05 2.98 -26.01 N	59.66 3.12 -24.35 N	49.14 2.30 -21.72 N
NARROWS_GT1_3 24230	66.14 4.09 -13.72 N	78.53 4.34 -16.80 N	78.57 3.76 -22.98 N	76.82 1.37 -56.39 N	47.42 3.30 -0.53 N	53.15 3.80 0.00 N	44.72 2.01 -17.76 N	64.03 0.90 -52.87 N	64.51 1.48 -45.17 N	56.81 4.81 -0.93 N	58.49 5.47 -0.09 N	54.97 4.90 -3.62 N	46.57 4.54 -1.05 N	35.59 3.49 0.00 N	43.60 4.35 0.00 N	46.92 4.66 0.00 N	51.72 5.08 0.00 N	52.10 4.00 -11.02 N	58.14 4.52 -10.47 N	57.62 4.00 -14.32 N	58.92 4.24 -12.18 N	58.05 2.98 -26.01 N	59.66 3.12 -24.35 N	49.14 2.30 -21.72 N

NARROWS_GT1_4 24231	66.14 4.09 -13.72 N	78.53 4.34 -16.80 N	78.57 3.76 -22.98 N	76.82 1.37 -56.39 N	47.42 3.30 -0.53 N	53.15 3.80 0.00 N	44.72 2.01 -17.76 N	64.03 0.90 -52.87 N	64.51 1.48 -45.17 N	56.81 4.81 -0.93 N	58.49 5.47 -0.09 N	54.97 4.90 -3.62 N	46.57 4.54 -1.05 N	35.59 3.49 0.00 N	43.60 4.35 0.00 N	46.92 4.66 0.00 N	51.72 5.08 0.00 N	52.10 4.00 -11.02 N	58.14 4.52 -10.47 N	57.62 4.00 -14.32 N	58.92 4.24 -12.18 N	58.05 2.98 -26.01 N	59.66 3.12 -24.35 N	49.14 2.30 -21.72 N
NARROWS_GT1_5 24232	66.14 4.09 -13.72 N	78.53 4.34 -16.80 N	78.57 3.76 -22.98 N	76.82 1.37 -56.39 N	47.42 3.30 -0.53 N	53.15 3.80 0.00 N	44.72 2.01 -17.76 N	64.03 0.90 -52.87 N	64.51 1.48 -45.17 N	56.81 4.81 -0.93 N	58.49 5.47 -0.09 N	54.97 4.90 -3.62 N	46.57 4.54 -1.05 N	35.59 3.49 0.00 N	43.60 4.35 0.00 N	46.92 4.66 0.00 N	51.72 5.08 0.00 N	52.10 4.00 -11.02 N	58.14 4.52 -10.47 N	57.62 4.00 -14.32 N	58.92 4.24 -12.18 N	58.05 2.98 -26.01 N	59.66 3.12 -24.35 N	49.14 2.30 -21.72 N
NARROWS_GT1_6 24233	66.14 4.09 -13.72 N	78.53 4.34 -16.80 N	78.57 3.76 -22.98 N	76.82 1.37 -56.39 N	47.42 3.30 -0.53 N	53.15 3.80 0.00 N	44.72 2.01 -17.76 N	64.03 0.90 -52.87 N	64.51 1.48 -45.17 N	56.81 4.81 -0.93 N	58.49 5.47 -0.09 N	54.97 4.90 -3.62 N	46.57 4.54 -1.05 N	35.59 3.49 0.00 N	43.60 4.35 0.00 N	46.92 4.66 0.00 N	51.72 5.08 0.00 N	52.10 4.00 -11.02 N	58.14 4.52 -10.47 N	57.62 4.00 -14.32 N	58.92 4.24 -12.18 N	58.05 2.98 -26.01 N	59.66 3.12 -24.35 N	49.14 2.30 -21.72 N
NARROWS_GT1_7 24234	66.14 4.09 -13.72 N	78.53 4.34 -16.80 N	78.57 3.76 -22.98 N	76.82 1.37 -56.39 N	47.42 3.30 -0.53 N	53.15 3.80 0.00 N	44.72 2.01 -17.76 N	64.03 0.90 -52.87 N	64.51 1.48 -45.17 N	56.81 4.81 -0.93 N	58.49 5.47 -0.09 N	54.97 4.90 -3.62 N	46.57 4.54 -1.05 N	35.59 3.49 0.00 N	43.60 4.35 0.00 N	46.92 4.66 0.00 N	51.72 5.08 0.00 N	52.10 4.00 -11.02 N	58.14 4.52 -10.47 N	57.62 4.00 -14.32 N	58.92 4.24 -12.18 N	58.05 2.98 -26.01 N	59.66 3.12 -24.35 N	49.14 2.30 -21.72 N
NARROWS_GT1_8 24235	66.14 4.09 -13.72 N	78.53 4.34 -16.80 N	78.57 3.76 -22.98 N	76.82 1.37 -56.39 N	47.42 3.30 -0.53 N	53.15 3.80 0.00 N	44.72 2.01 -17.76 N	64.03 0.90 -52.87 N	64.51 1.48 -45.17 N	56.81 4.81 -0.93 N	58.49 5.47 -0.09 N	54.97 4.90 -3.62 N	46.57 4.54 -1.05 N	35.59 3.49 0.00 N	43.60 4.35 0.00 N	46.92 4.66 0.00 N	51.72 5.08 0.00 N	52.10 4.00 -11.02 N	58.14 4.52 -10.47 N	57.62 4.00 -14.32 N	58.92 4.24 -12.18 N	58.05 2.98 -26.01 N	59.66 3.12 -24.35 N	49.14 2.30 -21.72 N
NARROWS_GT1_GRP 24236	66.14 4.09 -13.72 N	78.53 4.34 -16.80 N	78.57 3.76 -22.98 N	76.82 1.37 -56.39 N	47.42 3.30 -0.53 N	53.15 3.80 0.00 N	44.72 2.01 -17.76 N	64.03 0.90 -52.87 N	64.51 1.48 -45.17 N	56.81 4.81 -0.93 N	58.49 5.47 -0.09 N	54.97 4.90 -3.62 N	46.57 4.54 -1.05 N	35.59 3.49 0.00 N	43.60 4.35 0.00 N	46.92 4.66 0.00 N	51.72 5.08 0.00 N	52.10 4.00 -11.02 N	58.14 4.52 -10.47 N	57.62 4.00 -14.32 N	58.92 4.24 -12.18 N	58.05 2.98 -26.01 N	59.66 3.12 -24.35 N	49.14 2.30 -21.72 N
NARROWS_GT2_1 24236	66.14 4.09 -13.72 N	78.53 4.34 -16.80 N	78.57 3.76 -22.98 N	76.82 1.37 -56.39 N	47.42 3.30 -0.53 N	53.15 3.																		

NARROWS_GT2_8 24243	66.14 4.09 -13.72 N	78.53 4.34 -16.80 N	78.57 3.76 -22.98 N	76.82 1.37 -56.39 N	47.42 3.30 -0.53 N	53.15 3.80 0.00 N	44.72 2.01 -17.76 N	64.03 0.90 -52.87 N	64.51 1.48 -45.17 N	56.81 4.81 -0.93 N	58.49 5.47 -0.09 N	54.97 4.90 -3.62 N	46.57 4.54 -1.05 N	35.59 3.49 0.00 N	43.60 4.35 0.00 N	46.92 4.66 0.00 N	51.72 5.08 0.00 N	52.10 4.00 -11.02 N	58.14 4.52 -10.47 N	57.62 4.00 -14.32 N	58.92 4.24 -12.18 N	58.05 2.98 -26.01 N	59.66 3.12 -24.35 N	49.14 2.30 -21.72 N
NARROWS_GT2_GRP 23741	66.14 4.09 -13.72 N	78.53 4.34 -16.80 N	78.57 3.76 -22.98 N	76.82 1.37 -56.39 N	47.42 3.30 -0.53 N	53.15 3.80 0.00 N	44.72 2.01 -17.76 N	64.03 0.90 -52.87 N	64.51 1.48 -45.17 N	56.81 4.81 -0.93 N	58.49 5.47 -0.09 N	54.97 4.90 -3.62 N	46.57 4.54 -1.05 N	35.59 3.49 0.00 N	43.60 4.35 0.00 N	46.92 4.66 0.00 N	51.72 5.08 0.00 N	52.10 4.00 -11.02 N	58.14 4.52 -10.47 N	57.62 4.00 -14.32 N	58.92 4.24 -12.18 N	58.05 2.98 -26.01 N	59.66 3.12 -24.35 N	49.14 2.30 -21.72 N
NEG CAPITAL___MECHNVIL 23645	52.69 4.35 0.00 N	62.70 5.31 0.00 N	56.58 4.74 0.00 N	20.68 1.62 0.00 N	47.26 3.66 0.00 N	53.65 4.30 0.00 N	26.97 2.02 0.00 N	69.83 0.78 -58.80 N	76.72 1.30 -57.56 N	54.73 3.66 0.00 N	56.58 3.65 0.00 N	53.75 3.08 -4.23 N	44.11 2.52 -0.61 N	33.93 1.83 0.00 N	41.43 2.19 0.00 N	44.58 2.32 0.00 N	49.44 2.80 0.00 N	39.80 2.35 -0.37 N	45.97 2.82 0.00 N	41.86 2.57 0.00 N	45.42 2.92 0.00 N	31.03 1.98 0.00 N	34.57 2.38 0.00 N	26.85 1.73 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	39.69 -8.65 0.00 N	48.31 -9.08 0.00 N	43.79 -8.04 0.00 N	16.42 -2.63 0.00 N	36.89 -6.70 0.00 N	41.32 -8.03 0.00 N	21.15 -3.81 0.00 N	13.74 -1.70 -5.19 N	20.39 -2.50 -5.03 N	43.36 -7.71 0.00 N	43.75 -9.18 0.00 N	39.34 -7.47 -0.37 N	34.28 -6.75 -0.05 N	27.25 -4.85 0.00 N	33.23 -6.02 0.00 N	35.68 -6.57 0.00 N	39.37 -7.26 0.00 N	31.16 -5.96 -0.03 N	36.27 -6.88 0.00 N	34.09 -5.20 0.00 N	36.42 -6.09 0.00 N	24.55 -4.50 0.00 N	26.72 -5.47 0.00 N	21.24 -3.88 0.00 N
NEG CENTRAL___DRP 24199	51.14 2.80 0.00 N	59.56 2.17 0.00 N	53.18 1.34 0.00 N	19.61 0.55 0.00 N	45.39 1.80 0.00 N	51.37 2.02 0.00 N	26.11 1.16 0.00 N	16.65 0.65 -5.74 N	24.31 1.10 -5.36 N	54.14 3.06 0.00 N	55.97 3.04 0.00 N	49.32 2.47 -0.40 N	43.38 2.34 -0.06 N	34.16 2.06 0.00 N	41.77 2.52 0.00 N	44.50 2.25 0.00 N	49.24 2.60 0.00 N	39.34 2.22 -0.04 N	45.57 2.43 0.00 N	41.11 1.82 0.00 N	44.67 2.17 0.00 N	30.79 1.74 0.00 N	34.35 2.16 0.00 N	26.63 1.51 0.00 N
NEG CENTRAL___INDECK 23768	46.52 -1.82 0.00 N	54.98 -2.41 0.00 N	50.09 -1.74 0.00 N	18.54 -0.52 0.00 N	42.29 -1.30 0.00 N	47.72 -1.63 0.00 N	24.12 -0.83 0.00 N	17.62 -0.34 -7.70 N	24.94 -0.41 -7.50 N	49.79 -1.29 0.00 N	51.12 -1.80 0.00 N	45.54 -1.45 -0.55 N	40.00 -1.06 -0.08 N	31.48 -0.62 0.00 N	38.27 -0.98 0.00 N	41.23 -1.03 0.00 N	45.20 -1.43 0.00 N	36.06 -1.08 -0.05 N	41.83 -1.32 0.00 N	37.93 -1.37 0.00 N	41.17 -1.33 0.00 N	28.21 -0.84 0.00 N	31.09 -1.10 0.00 N	24.36 -0.76 0.00 N
NEG CENTRAL___SENECA 23627	48.34 0.00 0.00 N	57.39 0.00 0.00 N	51.84 0.00 0.00 N	19.06 0.00 0.00 N	43.59 0.00 0.00 N	49.35 0.00 0.00 N	24.95 0.00 0.00 N	10.26 0.00 0.00 N	17.86 0.00 0.00 N	51.07 0.00 0.00 N	52.93 0.00 0.00 N	46.44 0.00 0.00 N	40.98 0.00 0.00 N	32.10 0.00 0.00 N	39.24 0.00 0.00 N	42.26 0.00 0.00 N	46.64 0.00 0.00 N	37.09 0.00 0.00 N	43.15 0.00 0.00 N	39.29 0.00 0.00 N	42.50 0.00 0.00 N	29.05 0.00 0.00 N	32.19 0.00 0.00 N	25.12 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	44.30 -4.03 0.00 N	53.31 -4.08 0.00 N	47.84 -4.00 0.00 N	17.92 -1.14 0.00 N	40.65 -2.95 0.00 N	45.32 -4.03 0.00 N	23.33 -1.62 0.00 N	14.92 -0.65 -5.32 N	22.18 -0.77 -5.09 N	48.08 -3.00 0.00 N	49.08 -3.85 0.00 N	43.79 -3.04 -0.39 N	38.16 -2.87 -0.06 N	30.11 -1.99 0.00 N	36.76 -2.49 0.00 N	39.41 -2.84 0.00 N	43.70 -2.93 0.00 N	34.65 -2.47 -0.03 N	40.31 -2.84 0.00 N	37.46 -1.83 0.00 N	40.09 -2.41 0.00 N	27.23 -1.82 0.00 N	29.79 -2.39 0.00 N	23.49 -1.63 0.00 N
NEG MILLWOOD___DRP 24198	50.74 2.40 0.00 N	59.93 2.54 0.00 N	54.02 2.18 0.00 N	19.86 0.80 0.00 N	45.50 1.91 0.00 N	51.55 2.20 0.00 N	26.11 1.16 0.00 N	57.13 0.49 -46.38 N	64.46 0.82 -45.79 N	53.87 2.80 0.00 N	56.23 3.30 0.00 N	52.74 3.00 -3.30 N	44.26 2.81 -0.47 N	34.26 2.16 0.00 N	41.94 2.70 0.00 N	45.15 2.89 0.00 N	49.73 3.09 0.00 N	39.81 2.43 -0.29 N	45.89 2.74 0.00 N	41.70 2.41 0.00 N	45.07 2.57 0.00 N	30.83 1.78 0.00 N	34.01 1.82 0.00 N	26.45 1.33 0.00 N
NEG NORTH_FLCN_SEA 23793	49.43 1.09 0.00 N	58.43 1.03 0.00 N	52.75 0.92 0.00 N	19.53 0.47 0.00 N	44.72 1.13 0.00 N	50.21 0.86 0.00 N	25.60 0.65 0.00 N	9.94 0.35 0.67 N	17.47 0.83 1.22 N	53.17 2.10 0.00 N	54.99 2.06 0.00 N	48.30 1.90 0.04 N	42.74 1.77 0.01 N	33.56 1.46 0.00 N	40.89 1.65 0.00 N	44.02 1.76 0.00 N	48.58 1.94 0.00 N	38.61 1.53 0.00 N	44.85 1.70 0.00 N	40.73 1.44 0.00 N	44.02 1.52 0.00 N	30.19 1.14 0.00 N	33.19 1.00 0.00 N	25.86 0.74 0.00 N
NEG NORTH_KES_CHATEGAY 23792	48.00 -0.34 0.00 N	56.99 -0.41 0.00 N	51.37 -0.47 0.00 N	18.84 -0.22 0.00 N	43.07 -0.52 0.00 N	48.80 -0.55 0.00 N	24.67 -0.28 0.00 N	9.50 -0.10 0.65 N	16.43 -0.23 1.21 N	50.15 -0.92 0.00 N	51.88 -1.05 0.00 N	45.34 -1.07 0.04 N	39.81 -1.16 0.01 N	31.15 -0.95 0.00 N	38.01 -1.23 0.00 N	40.94 -1.32 0.00 N	45.23 -1.41 0.00 N	35.98 -1.10 0.00 N	41.92 -1.23 0.00 N	38.24 -1.05 0.00 N	41.41 -1.10 0.00 N	28.49 -0.56 0.00 N	31.75 -0.44 0.00 N	24.81 -0.31 0.00 N
NEG NORTH___ALICE_FALLS 23915	48.32 -0.02 0.00 N	57.26 -0.13 0.00 N	51.53 -0.30 0.00 N	18.88 -0.18 0.00 N	43.17 -0.42 0.00 N	48.94 -0.41 0.00 N	24.74 -0.21 0.00 N	9.52 -0.07 0.66 N	16.46 -0.18 1.22 N	50.21 -0.87 0.00 N	51.87 -1.05 0.00 N	45.27 -1.13 0.04 N	39.78 -1.19 0.01 N	31.10 -1.00 0.00 N	37.98 -1.26 0.00 N	40.91 -1.34 0.00 N	45.29 -1.35 0.00 N	36.07 -1.01 0.00 N	42.06 -1.09 0.00 N	38.34 -0.96 0.00 N	41.51 -1.00 0.00 N	28.69 -0.36 0.00 N	32.00 -0.19 0.00 N	24.99 -0.13 0.00 N
NEG NORTH___LWR_SARANAC 23913	48.32 -0.02 0.00 N	57.26 -0.13 0.00 N	51.53 -0.30 0.00 N	18.88 -0.18 0.00 N	43.17 -0.42 0.00 N	48.94 -0.41 0.00 N	24.74 -0.21 0.00 N	9.52 -0.07 0.66 N	16.46 -0.18 1.22 N	50.21 -0.87 0.00 N	51.87 -1.05 0.00 N	45.27 -1.13 0.04 N	39.78 -1.19 0.01 N	31.10 -1.00 0.00 N	37.98 -1.26 0.00 N	40.91 -1.34 0.00 N	45.29 -1.35 0.00 N	36.07 -1.01 0.00 N	42.06 -1.09 0.00 N	38.34 -0.96 0.00 N	41.51 -1.00 0.00 N	28.69 -0.36 0.00 N	32.00 -0.19 0.00 N	24.99 -0.13 0.00 N

NEG NORTH___PLATTSBURG 23628	47.79 -0.55 0.00 N	56.59 -0.80 0.00 N	50.95 -0.88 0.00 N	18.67 -0.39 0.00 N	42.69 -0.90 0.00 N	48.40 -0.95 0.00 N	24.47 -0.49 0.00 N	9.41 -0.18 0.66 N	16.26 -0.38 1.22 N	49.65 -1.42 0.00 N	51.32 -1.61 0.00 N	44.81 -1.59 0.04 N	39.37 -1.60 0.01 N	30.80 -1.30 0.00 N	37.62 -1.63 0.00 N	40.54 -1.72 0.00 N	44.83 -1.80 0.00 N	35.71 -1.37 0.00 N	41.62 -1.53 0.00 N	37.94 -1.36 0.00 N	41.07 -1.43 0.00 N	28.41 -0.64 0.00 N	31.67 -0.52 0.00 N	24.73 -0.39 0.00 N
NEG WEST_LEA_LOCKPORT 23791	43.22 -5.12 0.00 N	51.33 -6.06 0.00 N	47.09 -4.74 0.00 N	17.53 -1.53 0.00 N	39.90 -3.69 0.00 N	44.89 -4.46 0.00 N	22.66 -2.29 0.00 N	16.00 -1.02 -6.76 N	22.74 -1.65 -6.53 N	45.97 -5.10 0.00 N	46.82 -6.11 0.00 N	41.88 -5.04 -0.48 N	36.84 -4.21 -0.07 N	29.12 -2.98 0.00 N	35.30 -3.94 0.00 N	38.09 -4.17 0.00 N	41.61 -5.03 0.00 N	33.18 -3.95 -0.04 N	38.50 -4.65 0.00 N	35.06 -4.23 0.00 N	38.09 -4.41 0.00 N	26.01 -3.04 0.00 N	28.65 -3.54 0.00 N	22.71 -2.41 0.00 N
NEG WEST___LANCASTR 23811	43.72 -4.62 0.00 N	51.77 -5.62 0.00 N	47.07 -4.76 0.00 N	17.41 -1.65 0.00 N	39.80 -3.80 0.00 N	44.99 -4.36 0.00 N	22.79 -2.16 0.00 N	17.19 -0.92 -7.85 N	24.12 -1.48 -7.74 N	46.93 -4.14 0.00 N	48.53 -4.39 0.00 N	43.28 -3.73 -0.57 N	38.03 -3.03 -0.08 N	29.82 -2.28 0.00 N	36.38 -2.87 0.00 N	39.29 -2.97 0.00 N	42.99 -3.65 0.00 N	34.24 -2.90 -0.05 N	39.71 -3.44 0.00 N	36.06 -3.23 0.00 N	39.08 -3.42 0.00 N	26.69 -2.36 0.00 N	29.34 -2.84 0.00 N	23.07 -2.05 0.00 N
NEG_PENN_ALLEGHNY 23528	48.78 0.44 0.00 N	57.55 0.16 0.00 N	52.01 0.17 0.00 N	19.11 0.05 0.00 N	43.82 0.22 0.00 N	49.60 0.25 0.00 N	25.10 0.15 0.00 N	25.34 0.11 -14.97 N	32.62 0.20 -14.56 N	51.94 0.86 0.00 N	54.18 1.25 0.00 N	48.62 1.12 -1.06 N	42.34 1.21 -0.15 N	33.02 0.91 0.00 N	40.38 1.14 0.00 N	43.54 1.28 0.00 N	47.95 1.31 0.00 N	38.23 1.05 -0.09 N	44.26 1.11 0.00 N	40.01 0.72 0.00 N	43.30 0.80 0.00 N	29.66 0.61 0.00 N	32.77 0.58 0.00 N	25.49 0.37 0.00 N
NEG___GEN_MONROE 24207	48.08 -0.26 0.00 N	56.98 -0.41 0.00 N	51.80 -0.03 0.00 N	19.08 0.02 0.00 N	43.59 0.00 0.00 N	49.16 -0.19 0.00 N	24.81 -0.14 0.00 N	16.01 -0.04 -5.79 N	23.40 0.03 -5.51 N	51.35 0.28 0.00 N	52.77 -0.16 0.00 N	46.80 -0.05 -0.41 N	41.14 0.10 -0.06 N	32.11 0.01 0.00 N	39.17 -0.07 0.00 N	42.26 0.01 0.00 N	46.64 0.00 0.00 N	37.05 -0.07 -0.04 N	43.04 -0.10 0.00 N	39.12 -0.17 0.00 N	42.31 -0.19 0.00 N	28.89 -0.16 0.00 N	32.05 -0.14 0.00 N	24.95 -0.17 0.00 N
NEPA___ENERGY 23901	43.47 -4.86 0.00 N	51.47 -5.93 0.00 N	46.19 -5.64 0.00 N	17.00 -2.06 0.00 N	38.95 -4.64 0.00 N	44.15 -5.20 0.00 N	22.46 -2.49 0.00 N	17.87 -1.00 -8.61 N	24.65 -1.66 -8.45 N	46.66 -4.41 0.00 N	48.96 -3.96 0.00 N	43.52 -3.54 -0.62 N	38.17 -2.90 -0.09 N	29.90 -2.20 0.00 N	36.75 -2.49 0.00 N	39.61 -2.64 0.00 N	43.36 -3.28 0.00 N	34.48 -2.67 -0.06 N	40.05 -3.10 0.00 N	36.59 -2.71 0.00 N	39.54 -2.96 0.00 N	26.97 -2.08 0.00 N	29.50 -2.69 0.00 N	23.10 -2.02 0.00 N
NEVERSINK___HYD 23608	48.44 0.10 0.00 N	57.32 -0.07 0.00 N	51.88 0.04 0.00 N	19.10 0.04 0.00 N	43.63 0.04 0.00 N	49.23 -0.12 0.00 N	24.88 -0.07 0.00 N	49.64 0.01 -39.37 N	56.69 0.09 -38.74 N	51.39 0.32 0.00 N	53.31 0.38 0.00 N	49.65 0.42 -2.79 N	41.84 0.46 -0.40 N	32.55 0.45 0.00 N	39.91 0.67 0.00 N	43.05 0.80 0.00 N	47.45 0.82 0.00 N	37.94 0.61 -0.25 N	43.80 0.65 0.00 N	39.88 0.58 0.00 N	43.07 0.56 0.00 N	29.43 0.38 0.00 N	32.46 0.27 0.00 N	25.33 0.21 0.00 N
NIAGARA_____ 23760	42.80 -5.54 0.00 N	50.98 -6.41 0.00 N	46.84 -5.00 0.00 N	17.53 -1.53 0.00 N	39.81 -3.78 0.00 N	44.69 -4.66 0.00 N	22.59 -2.36 0.00 N	15.93 -1.08 -6.75 N	22.64 -1.74 -6.53 N	45.51 -5.56 0.00 N	46.06 -6.87 0.00 N	41.39 -5.54 -0.48 N	36.34 -4.71 -0.07 N	28.83 -3.27 0.00 N	34.92 -4.32 0.00 N	37.60 -4.66 0.00 N	41.20 -5.44 0.00 N	32.77 -4.36 -0.04 N	37.97 -5.18 0.00 N	34.72 -4.58 0.00 N	37.67 -4.83 0.00 N	25.68 -3.37 0.00 N	28.29 -3.90 0.00 N	22.52 -2.60 0.00 N
NINE_MILE_1 23575	46.58 -1.76 0.00 N	55.32 -2.08 0.00 N	50.02 -1.82 0.00 N	18.42 -0.64 0.00 N	42.12 -1.47 0.00 N	47.63 -1.72 0.00 N	24.11 -0.84 0.00 N	12.65 -0.34 -2.74 N	19.98 -0.58 -2.71 N	49.36 -1.71 0.00 N	51.05 -1.88 0.00 N	45.02 -1.63 -0.20 N	39.62 -1.38 -0.03 N	31.04 -1.06 0.00 N	37.93 -1.32 0.00 N	40.83 -1.42 0.00 N	45.04 -1.59 0.00 N	35.84 -1.26 -0.02 N	41.67 -1.47 0.00 N	37.95 -1.34 0.00 N	41.04 -1.46 0.00 N	28.05 -1.00 0.00 N	31.03 -1.16 0.00 N	24.25 -0.87 0.00 N
NINE_MILE_2 23744	46.49 -1.85 0.00 N	55.21 -2.18 0.00 N	49.92 -1.92 0.00 N	18.39 -0.67 0.00 N	42.04 -1.56 0.00 N	47.54 -1.81 0.00 N	24.04 -0.91 0.00 N	12.60 -0.38 -2.72 N	19.93 -0.62 -2.69 N	49.26 -1.81 0.00 N	50.95 -1.98 0.00 N	44.93 -1.71 -0.20 N	39.55 -1.46 -0.03 N	30.99 -1.12 0.00 N	37.86 -1.39 0.00 N	40.76 -1.50 0.00 N	44.96 -1.68 0.00 N	35.78 -1.33 -0.02 N	41.60 -1.55 0.00 N	37.88 -1.41 0.00 N	40.97 -1.53 0.00 N	28.00 -1.05 0.00 N	30.98 -1.21 0.00 N	24.20 -0.91 0.00 N
NM_CAPITAL___DRP 24208	52.38 4.04 0.00 N	62.37 4.98 0.00 N	56.29 4.45 0.00 N	20.60 1.54 0.00 N	47.09 3.50 0.00 N	53.40 4.05 0.00 N	26.85 1.90 0.00 N	69.66 0.75 -58.65 N	76.48 1.24 -57.38 N	54.58 3.51 0.00 N	56.43 3.50 0.00 N	53.59 2.94 -4.21 N	44.02 2.44 -0.61 N	33.87 1.76 0.00 N	41.30 2.05 0.00 N	44.39 2.13 0.00 N	49.25 2.61 0.00 N	39.63 2.17 -0.37 N	45.76 2.62 0.00 N	41.68 2.38 0.00 N	45.21 2.71 0.00 N	30.94 1.89 0.00 N	34.46 2.27 0.00 N	26.77 1.66 0.00 N
NM_CENTRAL___DRP 24181	47.54 -0.80 0.00 N	56.47 -0.92 0.00 N	51.01 -0.83 0.00 N	18.79 -0.27 0.00 N	42.97 -0.62 0.00 N	48.58 -0.77 0.00 N	24.61 -0.34 0.00 N	13.30 -0.12 -3.17 N	20.06 -0.21 -2.40 N	50.37 -0.70 0.00 N	52.01 -0.92 0.00 N	45.83 -0.83 -0.22 N	40.39 -0.62 -0.03 N	31.61 -0.49 0.00 N	38.61 -0.63 0.00 N	41.55 -0.71 0.00 N	45.91 -0.72 0.00 N	36.54 -0.56 -0.02 N	42.51 -0.64 0.00 N	38.70 -0.59 0.00 N	41.84 -0.66 0.00 N	28.60 -0.45 0.00 N	31.65 -0.53 0.00 N	24.75 -0.37 0.00 N
NM_FRONTIER___DRP 24179	43.01 -5.33 0.00 N	51.22 -6.18 0.00 N	47.05 -4.79 0.00 N	17.61 -1.45 0.00 N	39.97 -3.62 0.00 N	44.88 -4.47 0.00 N	22.68 -2.28 0.00 N	16.01 -1.05 -6.80 N	22.80 -1.66 -6.60 N	45.76 -5.31 0.00 N	46.34 -6.59 0.00 N	41.63 -5.30 -0.49 N	36.54 -4.51 -0.07 N	28.99 -3.11 0.00 N	35.11 -4.13 0.00 N	37.81 -4.45 0.00 N	41.42 -5.21 0.00 N	32.95 -4.18 -0.04 N	38.18 -4.97 0.00 N	34.90 -4.39 0.00 N	37.87 -4.63 0.00 N	25.82 -3.23 0.00 N	28.45 -3.74 0.00 N	22.63 -2.49 0.00 N

NM_ST_REGIS___HYD 24053	48.34 0.00 0.00 N	57.39 0.00 0.00 N	51.84 0.00 0.00 N	19.06 0.00 0.00 N	43.59 0.00 0.00 N	49.35 0.00 0.00 N	24.95 0.00 0.00 N	10.26 0.00 0.00 N	17.86 0.00 0.00 N	51.07 0.00 0.00 N	52.93 0.00 0.00 N	46.44 0.00 0.00 N	40.98 0.00 0.00 N	32.10 0.00 0.00 N	39.24 0.00 0.00 N	42.26 0.00 0.00 N	46.64 0.00 0.00 N	37.09 0.00 0.00 N	43.15 0.00 0.00 N	39.29 0.00 0.00 N	42.50 0.00 0.00 N	29.05 0.00 0.00 N	32.19 0.00 0.00 N	25.12 0.00 0.00 N
NORTHPORT___1 23551	83.45 3.32 -31.79 N	75.00 3.71 -13.90 N	70.93 3.43 -15.66 N	41.81 1.30 -21.45 N	57.39 3.18 -10.62 N	57.18 3.75 -4.08 N	54.47 1.96 -27.56 N	59.46 0.71 -48.50 N	63.87 0.86 -45.15 N	56.82 3.31 -2.44 N	60.96 3.95 -4.08 N	75.32 3.29 -25.58 N	72.53 3.17 -28.38 N	73.22 2.45 -38.67 N	68.90 3.01 -26.65 N	64.91 3.09 -19.56 N	61.33 3.42 -11.28 N	56.44 2.79 -16.57 N	57.41 3.28 -10.98 N	56.08 2.94 -13.84 N	56.81 3.10 -11.22 N	56.62 2.09 -25.47 N	55.40 2.26 -20.95 N	53.97 1.93 -26.92 N
NORTHPORT___2 23552	83.42 3.30 -31.79 N	74.97 3.68 -13.90 N	70.91 3.42 -15.66 N	41.80 1.29 -21.45 N	57.38 3.17 -10.62 N	57.18 3.75 -4.08 N	54.47 1.96 -27.56 N	59.46 0.70 -48.50 N	63.85 0.85 -45.15 N	56.78 3.27 -2.44 N	60.93 3.92 -4.08 N	75.30 3.28 -25.58 N	72.52 3.16 -28.38 N	73.19 2.41 -38.67 N	68.87 2.98 -26.65 N	64.88 3.06 -19.56 N	61.29 3.38 -11.28 N	56.42 2.76 -16.57 N	57.38 3.25 -10.98 N	56.05 2.91 -13.84 N	56.78 3.06 -11.22 N	56.60 2.07 -25.47 N	55.37 2.23 -20.95 N	53.94 1.90 -26.92 N
NORTHPORT___3 23553	83.00 2.88 -31.79 N	74.39 3.10 -13.90 N	70.32 2.82 -15.66 N	41.61 1.11 -21.45 N	56.80 2.59 -10.62 N	56.50 3.07 -4.08 N	54.22 1.71 -27.56 N	59.44 0.68 -48.50 N	63.85 0.85 -45.15 N	56.82 3.30 -2.44 N	60.97 3.96 -4.08 N	75.48 3.45 -25.58 N	72.63 3.27 -28.38 N	73.25 2.48 -38.67 N	68.99 3.10 -26.65 N	65.19 3.37 -19.56 N	61.55 3.64 -11.28 N	56.59 2.93 -16.57 N	57.38 3.25 -10.98 N	55.95 2.81 -13.84 N	56.59 2.87 -11.21 N	56.47 1.95 -25.47 N	55.28 2.13 -20.95 N	53.88 1.84 -26.92 N
NORTHPORT___4 23650	83.07 2.95 -31.79 N	74.51 3.22 -13.90 N	70.45 2.95 -15.66 N	41.65 1.15 -21.45 N	56.91 2.70 -10.62 N	56.60 3.17 -4.08 N	54.25 1.74 -27.56 N	59.45 0.69 -48.50 N	63.90 0.89 -45.15 N	56.91 3.40 -2.44 N	61.09 4.07 -4.08 N	75.60 3.57 -25.58 N	72.73 3.37 -28.38 N	73.33 2.56 -38.67 N	69.09 3.19 -26.65 N	65.27 3.45 -19.56 N	61.64 3.73 -11.28 N	56.65 3.00 -16.57 N	57.43 3.30 -10.98 N	55.96 2.83 -13.84 N	56.60 2.88 -11.21 N	56.47 1.96 -25.47 N	55.29 2.15 -20.95 N	53.91 1.86 -26.92 N
NORTHPORT___IC 23718	83.07 2.95 -31.79 N	74.51 3.22 -13.90 N	70.45 2.95 -15.66 N	41.65 1.15 -21.45 N	56.91 2.70 -10.62 N	56.60 3.17 -4.08 N	54.25 1.74 -27.56 N	59.45 0.69 -48.50 N	63.90 0.89 -45.15 N	56.91 3.40 -2.44 N	61.09 4.07 -4.08 N	75.60 3.57 -25.58 N	72.73 3.37 -28.38 N	73.33 2.56 -38.67 N	69.09 3.19 -26.65 N	65.27 3.45 -19.56 N	61.65 3.73 -11.28 N	56.65 3.00 -16.57 N	57.43 3.30 -10.98 N	55.96 2.83 -13.84 N	56.60 2.88 -11.22 N	56.48 1.96 -25.47 N	55.29 2.15 -20.95 N	53.91 1.86 -26.92 N
NSINS_S_GLNS_FALLS 23858	53.18 4.84 0.00 N	63.12 5.73 0.00 N	56.92 5.08 0.00 N	20.74 1.68 0.00 N	47.41 3.82 0.00 N	53.91 4.56 0.00 N	27.13 2.18 0.00 N	70.95 0.87 -59.82 N	77.84 1.46 -58.53 N	55.13 4.05 0.00 N	56.95 4.02 0.00 N	54.21 3.45 -4.32 N	44.46 2.86 -0.62 N	34.23 2.13 0.00 N	41.81 2.56 0.00 N	45.04 2.78 0.00 N	49.96 3.33 0.00 N	40.24 2.77 -0.38 N	46.47 3.33 0.00 N	42.29 3.00 0.00 N	45.89 3.39 0.00 N	31.40 2.35 0.00 N	34.90 2.71 0.00 N	26.98 1.86 0.00 N
NUCOR_STEEL___DRP 24197	44.30 -4.03 0.00 N	53.31 -4.08 0.00 N	47.84 -4.00 0.00 N	17.92 -1.14 0.00 N	40.65 -2.95 0.00 N	45.32 -4.03 0.00 N	23.33 -1.62 0.00 N	14.92 -0.65 0.00 N	22.18 -0.77 -5.09 N	48.08 -3.00 0.00 N	49.08 -3.85 0.00 N	43.79 -3.04 -0.39 N	38.16 -2.87 -0.06 N	30.11 -1.99 0.00 N	36.76 -2.49 0.00 N	39.41 -2.84 0.00 N	43.70 -2.93 0.00 N	34.65 -2.47 -0.03 N	40.31 -2.84 0.00 N	37.46 -1.83 0.00 N	40.09 -2.41 0.00 N	27.23 -1.82 0.00 N	29.79 -2.39 0.00 N	23.49 -1.63 0.00 N
NYISO_LBMP_REFERENCE 24008	48.34 0.00 0.00 N	57.39 0.00 0.00 N	51.84 0.00 0.00 N	19.06 0.00 0.00 N	43.59 0.00 0.00 N	49.35 0.00 0.00 N	24.95 0.00 0.00 N	10.26 0.00 0.00 N	17.86 0.00 0.00 N	51.07 0.00 0.00 N	52.93 0.00 0.00 N	46.44 0.00 0.00 N	40.98 0.00 0.00 N	32.10 0.00 0.00 N	39.24 0.00 0.00 N	42.26 0.00 0.00 N	46.64 0.00 0.00 N	37.09 0.00 0.00 N	43.15 0.00 0.00 N	39.29 0.00 0.00 N	42.50 0.00 0.00 N	29.05 0.00 0.00 N	32.19 0.00 0.00 N	25.12 0.00 0.00 N
NYPA_BRENTWD____GT 24164	83.83 3.70 -31.79 N	75.39 4.10 -13.90 N	71.25 3.76 -15.66 N	41.91 1.41 -21.45 N	57.61 3.40 -10.62 N	57.39 3.96 -4.08 N	54.56 2.06 -27.56 N	59.54 0.79 -48.50 N	64.03 1.03 -45.15 N	57.29 3.78 -2.44 N	61.48 4.47 -4.08 N	75.81 3.78 -25.58 N	72.95 3.59 -28.38 N	73.51 2.73 -38.67 N	69.26 3.37 -26.65 N	65.32 3.50 -19.56 N	61.80 3.86 -11.30 N	56.79 3.13 -16.57 N	57.82 3.69 -10.98 N	56.44 3.31 -13.84 N	57.26 3.51 -11.24 N	56.99 2.38 -25.56 N	55.69 2.53 -20.97 N	54.13 2.09 -26.92 N
NYPA_GOWANUS____GT5 24156	52.43 4.09 0.00 N	61.73 4.34 0.00 N	55.59 3.75 0.00 N	20.43 1.37 0.00 N	46.89 3.30 0.00 N	53.15 3.80 0.00 N	26.96 2.01 0.00 N	56.66 0.90 -45.51 N	64.27 1.48 -44.93 N	55.88 4.81 0.00 N	58.40 5.47 0.00 N	54.55 4.90 -3.21 N	45.98 4.54 -0.46 N	35.59 3.48 0.00 N	43.60 4.35 0.00 N	46.91 4.66 0.00 N	51.72 5.08 0.00 N	41.37 4.00 -0.28 N	47.67 4.52 0.00 N	43.29 4.00 0.00 N	46.74 4.24 0.00 N	32.03 2.98 0.00 N	35.31 3.12 0.00 N	27.42 2.30 0.00 N
NYPA_GOWANUS____GT6 24157	52.43 4.09 0.00 N	61.73 4.34 0.00 N	55.59 3.75 0.00 N	20.43 1.37 0.00 N	46.89 3.30 0.00 N	53.15 3.80 0.00 N	26.96 2.01 0.00 N	56.66 0.90 -45.51 N	64.27 1.48 -44.93 N	55.88 4.81 0.00 N	58.40 5.47 0.00 N	54.55 4.90 -3.21 N	45.98 4.54 -0.46 N	35.59 3.48 0.00 N	43.60 4.35 0.00 N	46.91 4.66 0.00 N	51.72 5.08 0.00 N	41.37 4.00 -0.28 N	47.67 4.52 0.00 N	43.29 4.00 0.00 N	46.74 4.24 0.00 N	32.03 2.98 0.00 N	35.31 3.12 0.00 N	27.42 2.30 0.00 N
NYPA_HARLEM__RVR__GT1 24160	132.14 4.28 -79.52 N	95.05 4.58 -33.07 N	79.68 4.00 -23.84 N	84.76 1.47 -64.23 N	71.40 3.59 -24.21 N	71.31 4.18 -17.78 N	52.83 2.24 -25.64 N	78.94 1.01 -67.67 N	74.54 1.66 -55.03 N	77.17 5.26 -20.84 N	59.03 5.86 -0.25 N	55.48 5.41 -3.62 N	67.90 5.10 -21.82 N	97.22 3.90 -61.22 N	70.38 4.81 -26.33 N	75.30 5.15 -27.89 N	70.21 5.65 -17.92 N	70.21 4.45 -28.67 N	88.16 4.97 -40.03 N	71.10 4.38 -27.43 N	61.41 4.54 -14.36 N	70.71 3.24 -38.42 N	117.96 3.34 -82.43 N	77.51 2.38 -50.02 N

ONONDAGA___COGEN 23986	46.51 -1.83 0.00 N	55.26 -2.13 0.00 N	50.01 -1.83 0.00 N	18.45 -0.61 0.00 N	42.19 -1.40 0.00 N	47.62 -1.73 0.00 N	24.13 -0.82 0.00 N	14.13 -0.33 -4.20 N	21.14 -0.53 -3.81 N	49.38 -1.69 0.00 N	50.92 -2.01 0.00 N	44.98 -1.76 -0.30 N	39.57 -1.45 -0.04 N	31.01 -1.09 0.00 N	37.85 -1.40 0.00 N	40.74 -1.52 0.00 N	44.97 -1.67 0.00 N	35.79 -1.32 -0.03 N	41.62 -1.53 0.00 N	37.89 -1.41 0.00 N	40.97 -1.53 0.00 N	28.01 -1.04 0.00 N	30.96 -1.23 0.00 N	24.25 -0.87 0.00 N
ONTARIO___LFGE 23819	50.18 1.84 0.00 N	58.32 0.93 0.00 N	52.08 0.25 0.00 N	19.26 0.20 0.00 N	44.64 1.05 0.00 N	50.45 1.10 0.00 N	25.68 0.73 0.00 N	17.23 0.49 -6.48 N	24.79 0.86 -6.07 N	53.36 2.29 0.00 N	55.00 2.07 0.00 N	48.56 1.67 -0.45 N	42.71 1.67 -0.07 N	33.72 1.62 0.00 N	41.21 1.97 0.00 N	43.82 1.56 0.00 N	48.39 1.75 0.00 N	38.68 1.55 -0.04 N	44.77 1.62 0.00 N	40.40 1.11 0.00 N	43.91 1.41 0.00 N	30.30 1.24 0.00 N	33.78 1.59 0.00 N	26.24 1.12 0.00 N
OSWEGATCHIE___HYD 24044	49.35 1.01 0.00 N	58.76 1.37 0.00 N	52.87 1.03 0.00 N	19.39 0.33 0.00 N	44.32 0.73 0.00 N	50.22 0.87 0.00 N	25.43 0.48 0.00 N	10.48 0.10 -0.13 N	16.95 0.01 0.92 N	50.81 -0.26 0.00 N	52.39 -0.54 0.00 N	45.75 -0.71 -0.02 N	40.34 -0.64 0.00 N	31.51 -0.59 0.00 N	38.53 -0.72 0.00 N	41.47 -0.79 0.00 N	46.07 -0.57 0.00 N	36.64 -0.45 0.00 N	42.74 -0.41 0.00 N	39.24 -0.06 0.00 N	42.82 0.32 0.00 N	29.30 0.25 0.00 N	32.67 0.48 0.00 N	25.54 0.43 0.00 N
OSWEGO___5 23606	46.86 -1.47 0.00 N	55.66 -1.74 0.00 N	50.32 -1.52 0.00 N	18.53 -0.53 0.00 N	42.37 -1.22 0.00 N	47.92 -1.43 0.00 N	24.24 -0.71 0.00 N	13.27 -0.29 -3.30 N	20.48 -0.48 -3.10 N	49.65 -1.42 0.00 N	51.33 -1.60 0.00 N	45.29 -1.39 -0.23 N	39.84 -1.17 -0.03 N	31.21 -0.89 0.00 N	38.13 -1.12 0.00 N	41.05 -1.21 0.00 N	45.29 -1.34 0.00 N	36.04 -1.06 -0.02 N	41.91 -1.24 0.00 N	38.17 -1.13 0.00 N	41.28 -1.22 0.00 N	28.21 -0.84 0.00 N	31.22 -0.96 0.00 N	24.40 -0.71 0.00 N
OSWEGO___6 23613	46.86 -1.48 0.00 N	55.65 -1.74 0.00 N	50.31 -1.52 0.00 N	18.53 -0.53 0.00 N	42.37 -1.22 0.00 N	47.92 -1.44 0.00 N	24.24 -0.72 0.00 N	13.26 -0.29 -3.30 N	20.48 -0.48 -3.10 N	49.65 -1.42 0.00 N	51.33 -1.60 0.00 N	45.29 -1.39 -0.23 N	39.85 -1.16 -0.03 N	31.21 -0.89 0.00 N	38.13 -1.11 0.00 N	41.05 -1.21 0.00 N	45.30 -1.34 0.00 N	36.05 -1.06 -0.02 N	41.91 -1.24 0.00 N	38.17 -1.12 0.00 N	41.28 -1.22 0.00 N	28.21 -0.84 0.00 N	31.22 -0.97 0.00 N	24.40 -0.72 0.00 N
OUTOKUMPU-AB___DRP 24206	43.67 -4.67 0.00 N	52.00 -5.39 0.00 N	47.67 -4.16 0.00 N	17.79 -1.27 0.00 N	40.44 -3.15 0.00 N	45.47 -3.88 0.00 N	22.98 -1.97 0.00 N	16.30 -0.89 -6.93 N	23.21 -1.44 -6.79 N	46.61 -4.46 0.00 N	47.48 -5.44 0.00 N	42.57 -4.38 -0.50 N	37.34 -3.71 -0.07 N	29.53 -2.57 0.00 N	35.84 -3.40 0.00 N	38.61 -3.65 0.00 N	42.32 -4.32 0.00 N	33.65 -3.49 -0.04 N	39.00 -4.15 0.00 N	35.61 -3.68 0.00 N	38.63 -3.87 0.00 N	26.35 -2.70 0.00 N	29.01 -3.18 0.00 N	22.95 -2.17 0.00 N
OXBOW___ 24026	43.46 -4.88 0.00 N	51.74 -5.65 0.00 N	47.48 -4.36 0.00 N	17.74 -1.32 0.00 N	40.30 -3.29 0.00 N	45.28 -4.07 0.00 N	22.89 -2.06 0.00 N	16.18 -0.94 -6.87 N	23.05 -1.51 -6.70 N	46.33 -4.75 0.00 N	47.07 -5.86 0.00 N	42.23 -4.70 -0.49 N	37.06 -3.99 -0.07 N	29.35 -2.75 0.00 N	35.59 -3.66 0.00 N	38.32 -3.93 0.00 N	42.00 -4.64 0.00 N	33.40 -3.73 -0.04 N	38.70 -4.45 0.00 N	35.36 -3.93 0.00 N	38.36 -4.14 0.00 N	26.16 -2.89 0.00 N	28.82 -3.37 0.00 N	22.85 -2.27 0.00 N
PEEKSKILL___ 23653	50.84 2.50 0.00 N	59.95 2.56 0.00 N	54.00 2.16 0.00 N	19.86 0.80 0.00 N	45.52 1.93 0.00 N	51.59 2.24 0.00 N	26.14 1.19 0.00 N	56.00 0.54 -45.20 N	63.17 0.84 -44.47 N	54.01 2.94 0.00 N	56.43 3.50 0.00 N	52.78 3.17 -3.17 N	44.42 2.98 -0.46 N	34.39 2.29 0.00 N	42.13 2.89 0.00 N	45.35 3.09 0.00 N	49.96 3.33 0.00 N	39.99 2.62 -0.28 N	46.10 2.95 0.00 N	41.88 2.59 0.00 N	45.24 2.74 0.00 N	30.96 1.90 0.00 N	34.14 1.96 0.00 N	26.56 1.44 0.00 N
PGE MADISON___WINDPWR 24146	49.28 0.94 0.00 N	58.29 0.90 0.00 N	52.66 0.83 0.00 N	19.50 0.44 0.00 N	44.63 1.04 0.00 N	50.11 0.76 0.00 N	25.56 0.61 0.00 N	23.89 0.34 -13.30 N	31.43 0.80 -12.77 N	53.09 2.02 0.00 N	54.89 1.97 0.00 N	49.21 1.82 -0.94 N	42.82 1.71 -0.14 N	33.49 1.39 0.00 N	40.80 1.56 0.00 N	43.96 1.70 0.00 N	48.50 1.86 0.00 N	38.62 1.45 -0.08 N	44.78 1.63 0.00 N	40.67 1.38 0.00 N	43.96 1.46 0.00 N	30.15 1.10 0.00 N	33.09 0.91 0.00 N	25.80 0.68 0.00 N
PJM_GEN_KEystone 24065	45.21 -3.13 0.00 N	53.42 -3.97 0.00 N	48.31 -3.52 0.00 N	17.82 -1.24 0.00 N	40.79 -2.80 0.00 N	46.13 -3.22 0.00 N	23.37 -1.58 0.00 N	19.45 -0.63 -9.82 N	26.38 -1.04 -9.56 N	48.26 -2.81 0.00 N	50.15 -2.77 0.00 N	44.79 -2.35 -0.70 N	39.22 -1.86 -0.10 N	30.71 -1.40 0.00 N	37.54 -1.70 0.00 N	40.47 -1.79 0.00 N	44.47 -2.17 0.00 N	35.42 -1.73 -0.06 N	41.03 -2.11 0.00 N	37.23 -2.06 0.00 N	40.28 -2.22 0.00 N	27.54 -1.51 0.00 N	44.75 -3.11 -3.45 N	23.73 -1.39 0.00 N
PLEASANTVLY___LBMP 24000	49.77 1.43 0.00 N	58.94 1.55 0.00 N	53.18 1.34 0.00 N	19.54 0.48 0.00 N	44.72 1.13 0.00 N	50.68 1.33 0.00 N	25.64 0.69 0.00 N	57.70 0.31 -47.13 N	64.86 0.50 -46.50 N	52.88 1.81 0.00 N	55.15 2.22 0.00 N	51.87 2.07 -3.36 N	43.42 1.96 -0.48 N	33.62 1.52 0.00 N	41.14 1.89 0.00 N	44.30 2.04 0.00 N	48.78 2.15 0.00 N	39.08 1.70 -0.30 N	45.07 1.92 0.00 N	40.97 1.67 0.00 N	44.28 1.78 0.00 N	30.26 1.21 0.00 N	33.40 1.21 0.00 N	25.97 0.85 0.00 N
POLETTI___ 23519	51.55 3.21 0.00 N	60.78 3.39 0.00 N	54.77 2.93 0.00 N	20.15 1.09 0.00 N	46.28 2.69 0.00 N	52.48 3.13 0.00 N	26.61 1.66 0.00 N	56.49 0.72 -45.51 N	63.94 1.15 -44.93 N	54.91 3.84 0.00 N	57.41 4.49 0.00 N	53.67 4.02 -3.21 N	45.18 3.74 -0.46 N	34.98 2.88 0.00 N	42.91 3.67 0.00 N	46.18 3.93 0.00 N	50.89 4.25 0.00 N	40.71 3.34 -0.28 N	46.92 3.77 0.00 N	42.62 3.33 0.00 N	46.05 3.55 0.00 N	31.54 2.49 0.00 N	34.77 2.58 0.00 N	27.03 1.91 0.00 N
PORT_JEFF_3 23555	83.99 3.87 -31.79 N	75.77 4.48 -13.90 N	71.61 4.11 -15.66 N	42.03 1.52 -21.45 N	57.84 3.63 -10.62 N	57.54 4.11 -4.08 N	54.60 2.09 -27.56 N	59.52 0.77 -48.50 N	63.86 0.86 -45.15 N	56.81 3.30 -2.44 N	60.95 3.94 -4.08 N	75.34 3.32 -25.58 N	72.51 3.15 -28.38 N	73.01 2.24 -38.67 N	68.64 2.75 -26.65 N	64.63 2.81 -19.56 N	61.20 3.28 -11.29 N	56.34 2.68 -16.57 N	57.33 3.20 -10.98 N	56.05 2.92 -13.84 N	56.83 3.10 -11.23 N	56.66 2.10 -25.51 N	55.44 2.30 -20.96 N	54.04 2.00 -26.92 N

PORT_JEFF_4 23616	83.45 3.32 -31.79 N	75.38 4.09 -13.90 N	71.55 4.05 -15.66 N	42.01 1.50 -21.45 N	57.79 3.58 -10.62 N	57.36 3.93 -4.08 N	54.47 1.96 -27.56 N	59.46 0.70 -48.50 N	63.85 0.85 -45.15 N	56.77 3.25 -2.44 N	60.94 3.93 -4.08 N	75.33 3.31 -25.58 N	72.52 3.16 -28.38 N	73.11 2.34 -38.67 N	68.76 2.87 -26.65 N	64.77 2.95 -19.56 N	61.21 3.29 -11.29 N	56.36 2.71 -16.57 N	57.35 3.22 -10.98 N	56.03 2.89 -13.84 N	56.80 3.07 -11.23 N	56.63 2.07 -25.51 N	55.39 2.24 -20.96 N	53.97 1.93 -26.92 N
PORT_JEFF_IC 23713	84.12 3.99 -31.79 N	75.89 4.60 -13.90 N	71.72 4.23 -15.66 N	42.07 1.56 -21.45 N	57.94 3.73 -10.62 N	57.65 4.23 -4.08 N	54.68 2.18 -27.56 N	59.55 0.80 -48.50 N	63.97 0.96 -45.15 N	57.13 3.62 -2.44 N	61.31 4.30 -4.08 N	75.66 3.63 -25.58 N	72.79 3.43 -28.38 N	73.23 2.46 -38.67 N	68.90 3.01 -26.65 N	64.91 3.09 -19.56 N	61.52 3.60 -11.29 N	56.59 2.94 -16.57 N	57.62 3.49 -10.98 N	56.30 3.16 -13.84 N	57.11 3.38 -11.23 N	56.86 2.29 -25.52 N	55.63 2.48 -20.96 N	54.15 2.11 -26.92 N
PPL PILGRIM_ST_GT1 24216	83.83 3.70 -31.79 N	75.39 4.10 -13.90 N	71.25 3.76 -15.66 N	41.91 1.41 -21.45 N	57.61 3.40 -10.62 N	57.39 3.96 -4.08 N	54.56 2.06 -27.56 N	59.54 0.79 -48.50 N	64.03 1.03 -45.15 N	57.29 3.78 -2.44 N	61.48 4.47 -4.08 N	75.81 3.78 -25.58 N	72.95 3.59 -28.38 N	73.51 2.73 -38.67 N	69.26 3.37 -26.65 N	65.32 3.50 -19.56 N	61.80 3.86 -11.30 N	56.79 3.13 -16.57 N	57.82 3.69 -10.98 N	56.44 3.31 -13.84 N	57.26 3.51 -11.24 N	56.99 2.38 -25.56 N	55.69 2.53 -20.97 N	54.13 2.09 -26.92 N
PPL PILGRIM_ST_GT2 24217	83.83 3.70 -31.79 N	75.39 4.10 -13.90 N	71.25 3.76 -15.66 N	41.91 1.41 -21.45 N	57.61 3.40 -10.62 N	57.39 3.96 -4.08 N	54.56 2.06 -27.56 N	59.54 0.79 -48.50 N	64.03 1.03 -45.15 N	57.29 3.78 -2.44 N	61.48 4.47 -4.08 N	75.81 3.78 -25.58 N	72.95 3.59 -28.38 N	73.51 2.73 -38.67 N	69.26 3.37 -26.65 N	65.32 3.50 -19.56 N	61.80 3.86 -11.30 N	56.79 3.13 -16.57 N	57.82 3.69 -10.98 N	56.44 3.31 -13.84 N	57.26 3.51 -11.24 N	56.99 2.38 -25.56 N	55.69 2.53 -20.97 N	54.13 2.09 -26.92 N
PPL_SHRM_GT3 24213	84.09 3.96 -31.79 N	75.76 4.47 -13.90 N	71.60 4.10 -15.66 N	42.02 1.52 -21.45 N	57.84 3.63 -10.62 N	57.56 4.13 -4.08 N	54.62 2.11 -27.56 N	59.58 0.82 -48.50 N	64.13 1.13 -45.15 N	57.62 4.11 -2.44 N	61.87 4.86 -4.08 N	76.17 4.14 -25.58 N	73.27 3.91 -28.38 N	73.69 2.92 -38.67 N	69.47 3.57 -26.65 N	65.52 3.70 -19.56 N	62.05 4.12 -11.29 N	57.00 3.35 -16.57 N	58.07 3.94 -10.98 N	56.68 3.54 -13.84 N	57.54 3.81 -11.23 N	57.14 2.57 -25.51 N	55.88 2.74 -20.96 N	54.29 2.25 -26.92 N
PPL_SHRM_GT4 24214	84.09 3.96 -31.79 N	75.76 4.47 -13.90 N	71.60 4.10 -15.66 N	42.02 1.52 -21.45 N	57.84 3.63 -10.62 N	57.56 4.13 -4.08 N	54.62 2.11 -27.56 N	59.58 0.82 -48.50 N	64.13 1.13 -45.15 N	57.62 4.11 -2.44 N	61.87 4.86 -4.08 N	76.17 4.14 -25.58 N	73.27 3.91 -28.38 N	73.69 2.92 -38.67 N	69.47 3.57 -26.65 N	65.52 3.70 -19.56 N	62.05 4.12 -11.29 N	57.00 3.35 -16.57 N	58.07 3.94 -10.98 N	56.68 3.54 -13.84 N	57.54 3.81 -11.23 N	57.14 2.57 -25.51 N	55.88 2.74 -20.96 N	54.29 2.25 -26.92 N
PROJECT___ORANGE 23990	48.34 0.00 0.00 N	57.39 0.00 0.00 N	51.84 0.00 0.00 N	19.06 0.00 0.00 N	43.59 0.00 0.00 N	49.35 0.00 0.00 N	24.95 0.00 0.00 N	10.26 0.00 0.00 N	17.86 0.00 0.00 N	51.07 0.00 0.00 N	52.93 0.00 0.00 N	46.44 0.00 0.00 N	40.98 0.00 0.00 N	32.10 0.00 0.00 N	39.24 0.00 0.00 N	42.26 0.00 0.00 N	46.64 0.00 0.00 N	37.09 0.00 0.00 N	43.15 0.00 0.00 N	39.29 0.00 0.00 N	42.50 0.00 0.00 N	29.05 0.00 0.00 N	32.19 0.00 0.00 N	25.12 0.00 0.00 N
PROJECT___ORANGE 1 24174	47.56 -0.78 0.00 N	56.49 -0.90 0.00 N	51.02 -0.81 0.00 N	18.80 -0.26 0.00 N	42.99 -0.60 0.00 N	48.60 -0.75 0.00 N	24.62 -0.33 0.00 N	13.35 -0.12 -3.21 N	20.15 -0.20 -2.49 N	50.39 -0.68 0.00 N	52.03 -0.89 0.00 N	45.86 -0.81 -0.22 N	40.41 -0.60 -0.03 N	31.63 -0.47 0.00 N	38.63 -0.61 0.00 N	41.57 -0.69 0.00 N	45.94 -0.70 0.00 N	36.56 -0.55 -0.02 N	42.53 -0.62 0.00 N	38.72 -0.57 0.00 N	41.86 -0.64 0.00 N	28.62 -0.43 0.00 N	31.67 -0.52 0.00 N	24.76 -0.36 0.00 N
PROJECT___ORANGE 2 24166	47.56 -0.78 0.00 N	56.49 -0.90 0.00 N	51.02 -0.81 0.00 N	18.80 -0.26 0.00 N	42.99 -0.60 0.00 N	48.60 -0.75 0.00 N	24.62 -0.33 0.00 N	13.35 -0.12 -3.21 N	20.15 -0.20 -2.49 N	50.39 -0.68 0.00 N	52.03 -0.89 0.00 N	45.86 -0.81 -0.22 N	40.41 -0.60 -0.03 N	31.63 -0.47 0.00 N	38.63 -0.61 0.00 N	41.57 -0.69 0.00 N	45.94 -0.70 0.00 N	36.56 -0.55 -0.02 N	42.53 -0.62 0.00 N	38.72 -0.57 0.00 N	41.86 -0.64 0.00 N	28.62 -0.43 0.00 N	31.67 -0.52 0.00 N	24.76 -0.36 0.00 N
PYRITES___HYD 24023	50.37 2.03 0.00 N	60.08 2.68 0.00 N	54.03 2.19 0.00 N	19.79 0.73 0.00 N	45.22 1.63 0.00 N	51.26 1.91 0.00 N	25.94 0.99 0.00 N	10.36 0.28 0.18 N	17.10 0.34 1.10 N	51.63 0.56 0.00 N	53.21 0.28 0.00 N	46.35 -0.07 0.02 N	40.75 -0.23 0.00 N	31.81 -0.29 0.00 N	38.90 -0.34 0.00 N	41.88 -0.38 0.00 N	46.55 -0.08 0.00 N	37.01 -0.08 0.00 N	43.23 0.08 0.00 N	39.77 0.48 0.00 N	43.45 0.94 0.00 N	29.75 0.70 0.00 N	33.27 1.08 0.00 N	26.02 0.90 0.00 N
RANKINE____ 23646	44.12 -4.22 0.00 N	52.38 -5.01 0.00 N	47.77 -4.07 0.00 N	17.79 -1.27 0.00 N	40.49 -3.10 0.00 N	45.61 -3.74 0.00 N	23.10 -1.85 0.00 N	16.95 -0.81 -7.50 N	23.81 -1.28 -7.23 N	47.18 -3.89 0.00 N	48.33 -4.60 0.00 N	43.28 -3.70 -0.53 N	37.97 -3.08 -0.08 N	29.99 -2.11 0.00 N	36.49 -2.75 0.00 N	39.31 -2.95 0.00 N	43.10 -3.54 0.00 N	34.27 -2.87 -0.05 N	39.71 -3.44 0.00 N	36.25 -3.04 0.00 N	39.28 -3.23 0.00 N	26.80 -2.25 0.00 N	29.47 -2.71 0.00 N	23.26 -1.86 0.00 N
RAVENS GT4-7____ 23728	52.06 3.72 0.00 N	61.34 3.95 0.00 N	55.26 3.43 0.00 N	20.31 1.25 0.00 N	46.63 3.04 0.00 N	52.86 3.51 0.00 N	26.80 1.85 0.00 N	56.59 0.82 -45.51 N	64.15 1.36 -44.93 N	55.50 4.43 0.00 N	57.96 5.03 0.00 N	54.17 4.51 -3.21 N	45.64 4.20 -0.46 N	35.32 3.22 0.00 N	43.27 4.02 0.00 N	46.56 4.31 0.00 N	51.33 4.70 0.00 N	41.08 3.71 -0.28 N	47.34 4.19 0.00 N	43.00 3.71 0.00 N	46.42 3.92 0.00 N	31.81 2.76 0.00 N	35.07 2.88 0.00 N	27.24 2.12 0.00 N
RAVENSWD GT2____ 23730	51.76 3.42 0.00 N	60.98 3.59 0.00 N	54.92 3.09 0.00 N	20.19 1.13 0.00 N	46.33 2.74 0.00 N	52.52 3.17 0.00 N	26.63 1.68 0.00 N	56.52 0.75 -45.51 N	63.99 1.20 -44.93 N	55.06 3.99 0.00 N	57.50 4.57 0.00 N	53.74 4.09 -3.21 N	45.25 3.81 -0.46 N	35.02 2.92 0.00 N	42.92 3.67 0.00 N	46.19 3.93 0.00 N	50.90 4.26 0.00 N	40.72 3.34 -0.28 N	46.93 3.78 0.00 N	42.63 3.34 0.00 N	46.06 3.56 0.00 N	31.55 2.50 0.00 N	34.78 2.60 0.00 N	27.04 1.92 0.00 N

RAVENSWD GT3____ 23733	51.76 3.42 0.00 N	60.98 3.59 0.00 N	54.92 3.09 0.00 N	20.19 1.13 0.00 N	46.33 2.74 0.00 N	52.52 3.17 0.00 N	26.63 1.68 0.00 N	56.52 0.75 -45.51 N	63.99 1.20 -44.93 N	55.06 3.99 0.00 N	57.50 4.57 0.00 N	53.74 4.09 -3.21 N	45.25 3.81 -0.46 N	35.02 2.92 0.00 N	42.92 3.67 0.00 N	46.19 3.93 0.00 N	50.90 4.26 0.00 N	40.72 3.34 -0.28 N	46.93 3.78 0.00 N	42.63 3.34 0.00 N	46.06 3.56 0.00 N	31.55 2.50 0.00 N	34.78 2.60 0.00 N	27.04 1.92 0.00 N
RAVENSWOOD_GT2_1 24244	51.76 3.42 0.00 N	60.98 3.59 0.00 N	54.92 3.09 0.00 N	20.19 1.13 0.00 N	46.33 2.74 0.00 N	52.52 3.17 0.00 N	26.63 1.68 0.00 N	56.52 0.75 -45.51 N	63.99 1.20 -44.93 N	55.06 3.99 0.00 N	57.50 4.57 0.00 N	53.74 4.09 -3.21 N	45.25 3.81 -0.46 N	35.02 2.92 0.00 N	42.92 3.67 0.00 N	46.19 3.93 0.00 N	50.90 4.26 0.00 N	40.72 3.34 -0.28 N	46.93 3.78 0.00 N	42.63 3.34 0.00 N	46.06 3.56 0.00 N	31.55 2.50 0.00 N	34.78 2.60 0.00 N	27.04 1.92 0.00 N
RAVENSWOOD_GT2_2 24245	51.76 3.42 0.00 N	60.98 3.59 0.00 N	54.92 3.09 0.00 N	20.19 1.13 0.00 N	46.33 2.74 0.00 N	52.52 3.17 0.00 N	26.63 1.68 0.00 N	56.52 0.75 -45.51 N	63.99 1.20 -44.93 N	55.06 3.99 0.00 N	57.50 4.57 0.00 N	53.74 4.09 -3.21 N	45.25 3.81 -0.46 N	35.02 2.92 0.00 N	42.92 3.67 0.00 N	46.19 3.93 0.00 N	50.90 4.26 0.00 N	40.72 3.34 -0.28 N	46.93 3.78 0.00 N	42.63 3.34 0.00 N	46.06 3.56 0.00 N	31.55 2.50 0.00 N	34.78 2.60 0.00 N	27.04 1.92 0.00 N
RAVENSWOOD_GT2_3 24246	51.76 3.42 0.00 N	60.98 3.59 0.00 N	54.92 3.09 0.00 N	20.19 1.13 0.00 N	46.33 2.74 0.00 N	52.52 3.17 0.00 N	26.63 1.68 0.00 N	56.52 0.75 -45.51 N	63.99 1.20 -44.93 N	55.06 3.99 0.00 N	57.50 4.57 0.00 N	53.74 4.09 -3.21 N	45.25 3.81 -0.46 N	35.02 2.92 0.00 N	42.92 3.67 0.00 N	46.19 3.93 0.00 N	50.90 4.26 0.00 N	40.72 3.34 -0.28 N	46.93 3.78 0.00 N	42.63 3.34 0.00 N	46.06 3.56 0.00 N	31.55 2.50 0.00 N	34.78 2.60 0.00 N	27.04 1.92 0.00 N
RAVENSWOOD_GT2_4 24247	51.76 3.42 0.00 N	60.98 3.59 0.00 N	54.92 3.09 0.00 N	20.19 1.13 0.00 N	46.33 2.74 0.00 N	52.52 3.17 0.00 N	26.63 1.68 0.00 N	56.52 0.75 -45.51 N	63.99 1.20 -44.93 N	55.06 3.99 0.00 N	57.50 4.57 0.00 N	53.74 4.09 -3.21 N	45.25 3.81 -0.46 N	35.02 2.92 0.00 N	42.92 3.67 0.00 N	46.19 3.93 0.00 N	50.90 4.26 0.00 N	40.72 3.34 -0.28 N	46.93 3.78 0.00 N	42.63 3.34 0.00 N	46.06 3.56 0.00 N	31.55 2.50 0.00 N	34.78 2.60 0.00 N	27.04 1.92 0.00 N
RAVENSWOOD_GT3_1 24248	51.76 3.42 0.00 N	60.98 3.59 0.00 N	54.92 3.09 0.00 N	20.19 1.13 0.00 N	46.33 2.74 0.00 N	52.52 3.17 0.00 N	26.63 1.68 0.00 N	56.52 0.75 -45.51 N	63.99 1.20 -44.93 N	55.06 3.99 0.00 N	57.50 4.57 0.00 N	53.74 4.09 -3.21 N	45.25 3.81 -0.46 N	35.02 2.92 0.00 N	42.92 3.67 0.00 N	46.19 3.93 0.00 N	50.90 4.26 0.00 N	40.72 3.34 -0.28 N	46.93 3.78 0.00 N	42.63 3.34 0.00 N	46.06 3.56 0.00 N	31.55 2.50 0.00 N	34.78 2.60 0.00 N	27.04 1.92 0.00 N
RAVENSWOOD_GT3_2 24249	51.76 3.42 0.00 N	60.98 3.59 0.00 N	54.92 3.09 0.00 N	20.19 1.13 0.00 N	46.33 2.74 0.00 N	52.52 3.17 0.00 N	26.63 1.68 0.00 N	56.52 0.75 -45.51 N	63.99 1.20 -44.93 N	55.06 3.99 0.00 N	57.50 4.57 0.00 N	53.74 4.09 -3.21 N	45.25 3.81 -0.46 N	35.02 2.92 0.00 N	42.92 3.67 0.00 N	46.19 3.93 0.00 N	50.90 4.26 0.00 N	40.72 3.34 -0.28 N	46.93 3.78 0.00 N	42.63 3.34 0.00 N	46.06 3.56 0.00 N	31.55 2.50 0.00 N	34.78 2.60 0.00 N	27.04 1.92 0.00 N
RAVENSWOOD_GT3_3 24250	51.76 3.42 0.00 N	60.98 3.59 0.00 N	54.92 3.09 0.00 N	20.19 1.13 0.00 N	46.33 2.74 0.00 N	52.52 3.17 0.00 N	26.63 1.68 0.00 N	56.52 0.75 -45.51 N	63.99 1.20 -44.93 N	55.06 3.99 0.00 N	57.50 4.57 0.00 N	53.74 4.09 -3.21 N	45.25 3.81 -0.46 N	35.02 2.92 0.00 N	42.92 3.67 0.00 N	46.19 3.93 0.00 N	50.90 4.26 0.00 N	40.72 3.34 -0.28 N	46.93 3.78 0.00 N	42.63 3.34 0.00 N	46.06 3.56 0.00 N	31.55 2.50 0.00 N	34.78 2.60 0.00 N	27.04 1.92 0.00 N
RAVENSWOOD_GT3_4 24251	51.76 3.42 0.00 N	60.98 3.59 0.00 N	54.92 3.09 0.00 N	20.19 1.13 0.00 N	46.33 2.74 0.00 N	52.52 3.17 0.00 N	26.63 1.68 0.00 N	56.52 0.75 -45.51 N	63.99 1.20 -44.93 N	55.06 3.99 0.00 N	57.50 4.57 0.00 N	53.74 4.09 -3.21 N	45.25 3.81 -0.46 N	35.02 2.92 0.00 N	42.92 3.67 0.00 N	46.19 3.93 0.00 N	50.90 4.26 0.00 N	40.72 3.34 -0.28 N	46.93 3.78 0.00 N	42.63 3.34 0.00 N	46.06 3.56 0.00 N	31.55 2.50 0.00 N	34.78 2.60 0.00 N	27.04 1.92 0.00 N
RAVENSWOOD_GT_1 23729	65.47 3.42 -13.72 N	77.78 3.59 -16.80 N	77.91 3.09 -22.98 N	76.59 1.14 -56.39 N	46.87 2.74 -0.53 N	52.51 3.16 0.00 N	44.39 1.68 -17.76 N	63.88 0.75 -52.87 N	64.23 1.20 -45.17 N	55.96 3.96 -0.93 N	57.48 4.46 -0.09 N	54.05 3.98 -3.62 N	45.74 3.71 -1.05 N	34.95 2.85 0.00 N	42.82 3.58 0.00 N	46.09 3.83 0.00 N	50.78 4.15 0.00 N	51.36 3.26 -11.02 N	57.30 3.69 -10.47 N	56.88 3.27 -14.32 N	58.18 3.50 -12.18 N	57.53 2.46 -26.01 N	59.10 2.56 -24.35 N	48.76 1.92 -21.72 N
RAVENSWOOD_GT_10 24258	52.07 3.73 0.00 N	61.35 3.96 0.00 N	55.27 3.44 0.00 N	20.32 1.26 0.00 N	46.64 3.05 0.00 N	52.87 3.52 0.00 N	26.81 1.85 0.00 N	56.59 0.82 -45.51 N	64.15 1.36 -44.93 N	55.51 4.44 0.00 N	57.97 5.05 0.00 N	54.18 4.53 -3.21 N	45.65 4.21 -0.46 N	35.33 3.23 0.00 N	43.28 4.03 0.00 N	46.57 4.32 0.00 N	51.35 4.71 0.00 N	41.09 3.72 -0.28 N	47.35 4.20 0.00 N	43.01 3.71 0.00 N	46.43 3.93 0.00 N	31.82 2.77 0.00 N	35.07 2.89 0.00 N	27.24 2.12 0.00 N
RAVENSWOOD_GT_11 24259	52.07 3.73 0.00 N	61.35 3.96 0.00 N	55.27 3.44 0.00 N	20.32 1.26 0.00 N	46.64 3.05 0.00 N	52.87 3.52 0.00 N	26.81 1.85 0.00 N	56.59 0.82 -45.51 N	64.15 1.36 -44.93 N	55.51 4.44 0.00 N	57.97 5.05 0.00 N	54.18 4.53 -3.21 N	45.65 4.21 -0.46 N	35.33 3.23 0.00 N	43.28 4.03 0.00 N	46.57 4.32 0.00 N	51.35 4.71 0.00 N	41.09 3.72 -0.28 N	47.35 4.20 0.00 N	43.01 3.71 0.00 N	46.43 3.93 0.00 N	31.82 2.77 0.00 N	35.07 2.89 0.00 N	27.24 2.12 0.00 N
RAVENSWOOD_GT_4 24252	52.06 3.72 0.00 N	61.34 3.95 0.00 N	55.26 3.43 0.00 N	20.31 1.25 0.00 N	46.63 3.04 0.00 N	52.86 3.51 0.00 N	26.80 1.85 0.00 N	56.59 0.82 -45.51 N	64.15 1.36 -44.93 N	55.50 4.43 0.00 N	57.96 5.03 0.00 N	54.17 4.51 -3.21 N	45.64 4.20 -0.46 N	35.32 3.22 0.00 N	43.27 4.02 0.00 N	46.56 4.31 0.00 N	51.33 4.70 0.00 N	41.08 3.71 -0.28 N	47.34 4.19 0.00 N	43.00 3.71 0.00 N	46.42 3.92 0.00 N	31.81 2.76 0.00 N	35.07 2.88 0.00 N	27.24 2.12 0.00 N

RAVENSWOOD_GT_5 24254	51.76 3.42 0.00 N	60.98 3.59 0.00 N	54.92 3.09 0.00 N	20.19 1.13 0.00 N	46.33 2.74 0.00 N	52.52 3.17 0.00 N	26.63 1.68 0.00 N	56.52 0.75 -45.51 N	63.99 1.20 -44.93 N	55.06 3.99 0.00 N	57.50 4.57 0.00 N	53.74 4.09 -3.21 N	45.25 3.81 -0.46 N	35.02 2.92 0.00 N	42.92 3.67 0.00 N	46.19 3.93 0.00 N	50.90 4.26 0.00 N	40.72 3.34 -0.28 N	46.93 3.78 0.00 N	42.63 3.34 0.00 N	46.06 3.56 0.00 N	31.55 2.50 0.00 N	34.78 2.60 0.00 N	27.04 1.92 0.00 N
RAVENSWOOD_GT_6 24253	52.06 3.72 0.00 N	61.34 3.95 0.00 N	55.26 3.43 0.00 N	20.31 1.25 0.00 N	46.63 3.04 0.00 N	52.86 3.51 0.00 N	26.80 1.85 0.00 N	56.59 0.82 -45.51 N	64.15 1.36 -44.93 N	55.50 4.43 0.00 N	57.96 5.03 0.00 N	54.17 4.51 -3.21 N	45.64 4.20 -0.46 N	35.32 3.22 0.00 N	43.27 4.02 0.00 N	46.56 4.31 0.00 N	51.33 4.70 0.00 N	41.08 3.71 -0.28 N	47.34 4.19 0.00 N	43.00 3.71 0.00 N	46.42 3.92 0.00 N	31.81 2.76 0.00 N	35.07 2.88 0.00 N	27.24 2.12 0.00 N
RAVENSWOOD_GT_7 24255	51.76 3.42 0.00 N	60.98 3.59 0.00 N	54.92 3.09 0.00 N	20.19 1.13 0.00 N	46.33 2.74 0.00 N	52.52 3.17 0.00 N	26.63 1.68 0.00 N	56.52 0.75 -45.51 N	63.99 1.20 -44.93 N	55.06 3.99 0.00 N	57.50 4.57 0.00 N	53.74 4.09 -3.21 N	45.25 3.81 -0.46 N	35.02 2.92 0.00 N	42.92 3.67 0.00 N	46.19 3.93 0.00 N	50.90 4.26 0.00 N	40.72 3.34 -0.28 N	46.93 3.78 0.00 N	42.63 3.34 0.00 N	46.06 3.56 0.00 N	31.55 2.50 0.00 N	34.78 2.60 0.00 N	27.04 1.92 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.07 3.73 0.00 N	61.35 3.96 0.00 N	55.27 3.44 0.00 N	20.32 1.26 0.00 N	46.64 3.05 0.00 N	52.87 3.52 0.00 N	26.81 1.85 0.00 N	56.59 0.82 -45.51 N	64.15 1.36 -44.93 N	55.51 4.44 0.00 N	57.97 5.05 0.00 N	54.18 4.53 -3.21 N	45.65 4.21 -0.46 N	35.33 3.23 0.00 N	43.28 4.03 0.00 N	46.57 4.32 0.00 N	51.35 4.71 0.00 N	41.09 3.72 -0.28 N	47.35 4.20 0.00 N	43.01 3.71 0.00 N	46.43 3.93 0.00 N	31.82 2.77 0.00 N	35.07 2.89 0.00 N	27.24 2.12 0.00 N
RAVENSWOOD_GT_9 24257	52.07 3.73 0.00 N	61.35 3.96 0.00 N	55.27 3.44 0.00 N	20.32 1.26 0.00 N	46.64 3.05 0.00 N	52.87 3.52 0.00 N	26.81 1.85 0.00 N	56.59 0.82 -45.51 N	64.15 1.36 -44.93 N	55.51 4.44 0.00 N	57.97 5.05 0.00 N	54.18 4.53 -3.21 N	45.65 4.21 -0.46 N	35.33 3.23 0.00 N	43.28 4.03 0.00 N	46.57 4.32 0.00 N	51.35 4.71 0.00 N	41.09 3.72 -0.28 N	47.35 4.20 0.00 N	43.01 3.71 0.00 N	46.43 3.93 0.00 N	31.82 2.77 0.00 N	35.07 2.89 0.00 N	27.24 2.12 0.00 N
RAVENSWOOD___1 23533	65.64 3.58 -13.72 N	77.99 3.80 -16.80 N	78.11 3.29 -22.98 N	76.66 1.20 -56.39 N	47.05 2.92 -0.53 N	52.73 3.38 0.00 N	44.52 1.81 -17.76 N	63.94 0.81 -52.87 N	64.35 1.32 -45.17 N	56.32 4.32 -0.93 N	57.93 4.91 -0.09 N	54.44 4.37 -3.62 N	46.09 4.06 -1.05 N	35.21 3.11 0.00 N	43.13 3.89 0.00 N	46.41 4.16 0.00 N	51.17 4.53 0.00 N	51.69 3.58 -11.02 N	57.65 4.03 -10.47 N	57.18 3.56 -14.32 N	58.45 3.77 -12.18 N	57.73 2.66 -26.01 N	59.33 2.78 -24.35 N	48.91 2.07 -21.72 N
RAVENSWOOD___2 23534	65.62 3.57 -13.72 N	78.02 3.83 -16.80 N	78.19 3.37 -22.98 N	76.69 1.24 -56.39 N	47.12 3.00 -0.53 N	52.81 3.46 0.00 N	44.54 1.83 -17.76 N	63.94 0.81 -52.87 N	64.35 1.32 -45.17 N	56.30 4.30 -0.93 N	57.90 4.88 -0.09 N	54.43 4.37 -3.62 N	46.09 4.06 -1.05 N	35.21 3.11 0.00 N	43.13 3.89 0.00 N	46.42 4.16 0.00 N	51.20 4.56 0.00 N	51.76 3.66 -11.02 N	57.76 4.14 -10.47 N	57.29 3.67 -14.32 N	58.56 3.88 -12.18 N	57.80 2.74 -26.01 N	59.39 2.85 -24.35 N	48.93 2.09 -21.72 N
RAVENSWOOD___3 23535	51.76 3.42 0.00 N	60.98 3.59 0.00 N	54.92 3.09 0.00 N	20.19 1.14 0.00 N	46.33 2.74 0.00 N	52.51 3.16 0.00 N	26.63 1.68 0.00 N	56.52 0.75 -45.51 N	63.99 1.20 -44.93 N	55.03 3.96 0.00 N	57.38 4.46 0.00 N	53.63 3.98 -3.21 N	45.15 3.71 -0.46 N	34.95 2.85 0.00 N	42.82 3.58 0.00 N	46.09 3.83 0.00 N	50.78 4.15 0.00 N	40.63 3.26 -0.28 N	46.84 3.69 0.00 N	42.56 3.27 0.00 N	46.00 3.50 0.00 N	31.51 2.46 0.00 N	34.75 2.56 0.00 N	27.04 1.92 0.00 N
RAVENSWOOD___4 23820	65.80 3.75 -13.72 N	78.17 3.98 -16.80 N	78.28 3.46 -22.98 N	76.72 1.27 -56.39 N	47.19 3.07 -0.53 N	52.89 3.54 0.00 N	44.57 1.86 -17.76 N	63.96 0.83 -52.87 N	64.40 1.37 -45.17 N	56.47 4.47 -0.93 N	58.10 5.07 -0.09 N	54.62 4.55 -3.62 N	46.27 4.24 -1.05 N	35.35 3.25 0.00 N	43.30 4.06 0.00 N	46.60 4.34 0.00 N	51.37 4.74 0.00 N	51.85 3.74 -11.02 N	57.84 4.23 -10.47 N	57.36 3.74 -14.32 N	58.63 3.95 -12.18 N	57.85 2.79 -26.01 N	59.45 2.90 -24.35 N	48.97 2.13 -21.72 N
RAVNSWD 8-11____ 23667	52.07 3.73 0.00 N	61.35 3.96 0.00 N	55.27 3.44 0.00 N	20.32 1.26 0.00 N	46.64 3.05 0.00 N	52.87 3.52 0.00 N	26.81 1.85 0.00 N	56.59 0.82 -45.51 N	64.15 1.36 -44.93 N	55.51 4.44 0.00 N	57.97 5.05 0.00 N	54.18 4.53 -3.21 N	45.65 4.21 -0.46 N	35.33 3.23 0.00 N	43.28 4.03 0.00 N	46.57 4.32 0.00 N	51.35 4.71 0.00 N	41.09 3.72 -0.28 N	47.35 4.20 0.00 N	43.01 3.71 0.00 N	46.43 3.93 0.00 N	31.82 2.77 0.00 N	35.07 2.89 0.00 N	27.24 2.12 0.00 N
RCPI_TRUST___DRP 24196	51.76 3.43 0.00 N	60.98 3.59 0.00 N	54.92 3.08 0.00 N	20.19 1.13 0.00 N	46.33 2.74 0.00 N	52.51 3.16 0.00 N	26.62 1.67 0.00 N	56.50 0.74 -45.51 N	63.99 1.20 -44.93 N	55.06 3.99 0.00 N	57.53 4.60 0.00 N	53.77 4.12 -3.21 N	45.27 3.83 -0.46 N	35.04 2.94 0.00 N	42.94 3.70 0.00 N	46.21 3.96 0.00 N	50.92 4.29 0.00 N	40.74 3.36 -0.28 N	46.95 3.80 0.00 N	42.65 3.36 0.00 N	46.08 3.58 0.00 N	31.55 2.50 0.00 N	34.79 2.60 0.00 N	27.04 1.92 0.00 N
RENSSELAER___COGEN 23796	52.33 3.99 0.00 N	62.31 4.92 0.00 N	56.23 4.39 0.00 N	20.58 1.52 0.00 N	47.05 3.46 0.00 N	53.35 4.00 0.00 N	26.84 1.89 0.00 N	69.03 0.75 -58.02 N	75.98 1.24 -56.88 N	54.58 3.50 0.00 N	56.43 3.51 0.00 N	53.56 2.95 -4.17 N	44.02 2.45 -0.60 N	33.88 1.77 0.00 N	41.31 2.07 0.00 N	44.41 2.15 0.00 N	49.27 2.63 0.00 N	39.64 2.18 -0.37 N	45.77 2.63 0.00 N	41.68 2.39 0.00 N	45.21 2.71 0.00 N	30.95 1.90 0.00 N	34.46 2.28 0.00 N	26.77 1.65 0.00 N
REVERE_CPPR_DRP 24186	49.91 1.57 0.00 N	59.32 1.93 0.00 N	53.42 1.59 0.00 N	19.64 0.58 0.00 N	44.92 1.33 0.00 N	50.85 1.50 0.00 N	25.76 0.80 0.00 N	11.37 0.34 -0.78 N	17.32 0.56 1.09 N	52.52 1.45 0.00 N	54.24 1.31 0.00 N	47.51 1.01 -0.01 N	42.00 1.01 -0.01 N	32.82 0.72 0.00 N	40.11 0.87 0.00 N	43.15 0.90 0.00 N	47.85 1.21 0.00 N	38.08 0.99 0.00 N	44.37 1.22 0.00 N	40.40 1.10 0.00 N	43.71 1.20 0.00 N	29.89 0.84 0.00 N	33.16 0.97 0.00 N	25.90 0.78 0.00 N

ROCHESTER_9_IC 23652	47.00 -1.34 0.00 N	56.06 -1.33 0.00 N	51.02 -0.81 0.00 N	18.85 -0.21 0.00 N	42.92 -0.67 0.00 N	48.37 -0.98 0.00 N	24.39 -0.56 0.00 N	15.61 -0.26 -5.61 N	22.87 -0.23 -5.25 N	49.69 -1.38 0.00 N	50.46 -2.46 0.00 N	44.68 -2.15 -0.39 N	39.08 -1.96 -0.06 N	30.69 -1.42 0.00 N	37.27 -1.98 0.00 N	40.09 -2.17 0.00 N	44.37 -2.26 0.00 N	35.32 -1.80 -0.03 N	41.10 -2.05 0.00 N	37.52 -1.77 0.00 N	40.69 -1.82 0.00 N	27.87 -1.18 0.00 N	30.99 -1.19 0.00 N	24.32 -0.80 0.00 N
ROSETON___1 23587	50.54 2.20 0.00 N	59.77 2.37 0.00 N	53.89 2.05 0.00 N	19.81 0.75 0.00 N	45.38 1.78 0.00 N	51.40 2.05 0.00 N	26.06 1.10 0.00 N	56.13 0.49 -45.38 N	63.40 0.80 -44.75 N	53.78 2.71 0.00 N	56.15 3.22 0.00 N	52.59 2.93 -3.22 N	44.17 2.73 -0.46 N	34.21 2.11 0.00 N	41.89 2.65 0.00 N	45.11 2.85 0.00 N	49.70 3.06 0.00 N	39.79 2.41 -0.29 N	45.88 2.73 0.00 N	41.69 2.39 0.00 N	45.05 2.55 0.00 N	30.81 1.76 0.00 N	33.97 1.79 0.00 N	26.41 1.29 0.00 N
ROSETON___2 23588	50.55 2.21 0.00 N	59.77 2.37 0.00 N	53.89 2.05 0.00 N	19.81 0.75 0.00 N	45.38 1.78 0.00 N	51.40 2.05 0.00 N	26.06 1.11 0.00 N	56.13 0.49 -45.38 N	63.40 0.80 -44.75 N	53.78 2.71 0.00 N	56.15 3.22 0.00 N	52.59 2.93 -3.22 N	44.17 2.73 -0.46 N	34.21 2.11 0.00 N	41.89 2.65 0.00 N	45.11 2.85 0.00 N	49.70 3.06 0.00 N	39.79 2.41 -0.29 N	45.88 2.73 0.00 N	41.69 2.39 0.00 N	45.05 2.55 0.00 N	30.81 1.76 0.00 N	33.97 1.79 0.00 N	26.41 1.29 0.00 N
RUSSELL___STATION 23914	46.13 -2.21 0.00 N	54.97 -2.42 0.00 N	50.00 -1.83 0.00 N	18.47 -0.59 0.00 N	42.08 -1.52 0.00 N	47.40 -1.95 0.00 N	23.90 -1.05 0.00 N	15.42 -0.45 -5.61 N	22.63 -0.48 -5.25 N	48.92 -2.15 0.00 N	49.63 -3.30 0.00 N	43.94 -2.90 -0.39 N	38.43 -2.60 -0.06 N	30.18 -1.92 0.00 N	36.61 -2.63 0.00 N	39.38 -2.87 0.00 N	43.59 -3.05 0.00 N	34.69 -2.43 -0.03 N	40.34 -2.80 0.00 N	36.82 -2.48 0.00 N	39.92 -2.59 0.00 N	27.35 -1.70 0.00 N	30.41 -1.78 0.00 N	23.84 -1.28 0.00 N
S SALMON___HYD 24043	47.82 -0.52 0.00 N	56.87 -0.53 0.00 N	51.27 -0.56 0.00 N	18.86 -0.20 0.00 N	43.12 -0.47 0.00 N	48.79 -0.56 0.00 N	24.71 -0.25 0.00 N	12.78 -0.10 -2.62 N	19.70 -0.20 -2.04 N	50.32 -0.75 0.00 N	51.89 -1.04 0.00 N	45.62 -1.01 -0.19 N	40.25 -0.75 -0.03 N	31.47 -0.63 0.00 N	38.46 -0.79 0.00 N	41.38 -0.88 0.00 N	45.85 -0.79 0.00 N	36.48 -0.63 -0.02 N	42.46 -0.69 0.00 N	38.70 -0.60 0.00 N	41.88 -0.63 0.00 N	28.64 -0.42 0.00 N	31.78 -0.41 0.00 N	24.85 -0.27 0.00 N
SELKIRK___II 23799	51.34 3.00 0.00 N	61.17 3.78 0.00 N	55.20 3.37 0.00 N	20.22 1.16 0.00 N	46.21 2.62 0.00 N	52.38 3.03 0.00 N	26.32 1.37 0.00 N	68.67 0.53 -57.88 N	75.45 0.84 -56.75 N	53.43 2.36 0.00 N	55.25 2.32 0.00 N	52.51 1.91 -4.16 N	43.12 1.54 -0.60 N	33.18 1.07 0.00 N	40.45 1.21 0.00 N	43.48 1.23 0.00 N	48.25 1.61 0.00 N	38.80 1.34 -0.36 N	44.79 1.65 0.00 N	40.79 1.49 0.00 N	44.22 1.72 0.00 N	30.28 1.23 0.00 N	33.72 1.53 0.00 N	26.22 1.10 0.00 N
SELKIRK___I 23801	51.79 3.46 0.00 N	61.72 4.33 0.00 N	55.69 3.85 0.00 N	20.40 1.34 0.00 N	46.63 3.04 0.00 N	52.85 3.50 0.00 N	26.49 1.54 0.00 N	58.65 0.55 -47.84 N	65.84 0.89 -47.09 N	53.59 2.51 0.00 N	55.43 2.51 0.00 N	51.91 2.07 -3.40 N	43.16 1.69 -0.49 N	33.30 1.20 0.00 N	40.63 1.38 0.00 N	43.68 1.42 0.00 N	48.47 1.83 0.00 N	38.90 1.51 -0.30 N	44.97 1.82 0.00 N	40.94 1.65 0.00 N	44.37 1.87 0.00 N	30.39 1.34 0.00 N	33.84 1.66 0.00 N	26.31 1.19 0.00 N
SENECA OSWGO___HYD 24041	47.04 -1.29 0.00 N	55.89 -1.50 0.00 N	50.48 -1.35 0.00 N	18.59 -0.47 0.00 N	42.50 -1.09 0.00 N	48.08 -1.28 0.00 N	24.35 -0.60 0.00 N	13.36 -0.23 -3.33 N	20.40 -0.41 -2.94 N	49.82 -1.25 0.00 N	51.47 -1.46 0.00 N	45.37 -1.31 -0.24 N	39.97 -1.05 0.00 N	31.29 -0.81 0.00 N	38.22 -1.02 0.00 N	41.16 -1.10 0.00 N	45.47 -1.16 0.00 N	36.19 -0.92 -0.02 N	42.12 -1.03 0.00 N	38.34 -0.96 0.00 N	41.44 -1.06 0.00 N	28.33 -0.72 0.00 N	31.36 -0.83 0.00 N	24.50 -0.61 0.00 N
SENECA___ENERGY 23797	51.12 2.78 0.00 N	59.54 2.15 0.00 N	53.17 1.33 0.00 N	19.60 0.54 0.00 N	45.38 1.79 0.00 N	51.35 2.00 0.00 N	26.11 1.16 0.00 N	16.64 0.65 -5.74 N	24.32 1.10 -5.36 N	54.14 3.07 0.00 N	55.97 3.04 0.00 N	49.32 2.47 -0.40 N	43.39 2.35 -0.06 N	34.17 2.06 0.00 N	41.77 2.53 0.00 N	44.51 2.25 0.00 N	49.24 2.60 0.00 N	39.34 2.21 -0.04 N	45.57 2.42 0.00 N	41.11 1.82 0.00 N	44.67 2.17 0.00 N	30.79 1.74 0.00 N	34.35 2.16 0.00 N	26.63 1.51 0.00 N
SHOEMAKER___GT 23640	49.55 1.21 0.00 N	58.55 1.16 0.00 N	52.79 0.95 0.00 N	19.42 0.36 0.00 N	44.46 0.87 0.00 N	50.37 1.02 0.00 N	25.49 0.54 0.00 N	51.94 0.24 -41.44 N	59.21 0.37 -40.98 N	52.61 1.53 0.00 N	54.97 2.04 0.00 N	51.25 1.87 -2.94 N	43.19 1.79 -0.42 N	33.49 1.38 0.00 N	41.02 1.77 0.00 N	44.17 1.92 0.00 N	48.69 2.05 0.00 N	38.97 1.62 -0.26 N	44.96 1.81 0.00 N	40.86 1.56 0.00 N	44.13 1.63 0.00 N	30.15 1.10 0.00 N	33.22 1.03 0.00 N	25.88 0.76 0.00 N
SHOREHAM_IC_1 23715	84.09 3.96 -31.79 N	75.76 4.47 -13.90 N	71.60 4.10 -15.66 N	42.02 1.52 -21.45 N	57.84 3.63 -10.62 N	57.56 4.13 -4.08 N	54.62 2.11 -27.56 N	59.58 0.82 -48.50 N	64.13 1.13 -45.15 N	57.62 4.11 -2.44 N	61.87 4.86 -4.08 N	76.17 4.14 -25.58 N	73.27 3.91 -28.38 N	73.69 2.92 -38.67 N	69.47 3.57 -26.65 N	65.52 3.70 -19.56 N	62.05 4.12 -11.29 N	57.00 3.35 -16.57 N	58.07 3.94 -10.98 N	56.68 3.54 -13.84 N	57.54 3.81 -11.23 N	57.14 2.57 -25.51 N	55.88 2.74 -20.96 N	54.29 2.25 -26.92 N
SHOREHAM_IC_2 23716	84.09 3.96 -31.79 N	75.76 4.47 -13.90 N	71.60 4.10 -15.66 N	42.02 1.52 -21.45 N	57.84 3.63 -10.62 N	57.56 4.13 -4.08 N	54.62 2.11 -27.56 N	59.58 0.82 -48.50 N	64.13 1.13 -45.15 N	57.62 4.11 -2.44 N	61.87 4.86 -4.08 N	76.17 4.14 -25.58 N	73.27 3.91 -28.38 N	73.69 2.92 -38.67 N	69.47 3.57 -26.65 N	65.52 3.70 -19.56 N	62.05 4.12 -11.29 N	57.00 3.35 -16.57 N	58.07 3.94 -10.98 N	56.68 3.54 -13.84 N	57.54 3.81 -11.23 N	57.14 2.57 -25.51 N	55.88 2.74 -20.96 N	54.29 2.25 -26.92 N
SISSONVILLE____ 23735	48.83 0.49 0.00 N	58.17 0.78 0.00 N	52.40 0.56 0.00 N	19.21 0.15 0.00 N	43.90 0.31 0.00 N	49.75 0.40 0.00 N	25.17 0.21 0.00 N	10.02 -0.07 0.17 N	16.47 -0.29 1.09 N	49.92 -1.15 0.00 N	51.55 -1.37 0.00 N	45.01 -1.42 0.01 N	39.55 -1.42 0.00 N	30.93 -1.17 0.00 N	37.82 -1.43 0.00 N	40.72 -1.54 0.00 N	45.14 -1.50 0.00 N	35.88 -1.21 0.00 N	41.85 -1.30 0.00 N	38.59 -0.70 0.00 N	42.29 -0.22 0.00 N	28.95 -0.10 0.00 N	32.31 0.12 0.00 N	25.26 0.15 0.00 N

SITHE_IND_GS1 24169	46.62 -1.72 0.00 N	55.36 -2.03 0.00 N	50.06 -1.78 0.00 N	18.44 -0.62 0.00 N	42.15 -1.44 0.00 N	47.68 -1.67 0.00 N	24.13 -0.82 0.00 N	12.68 -0.33 -2.75 N	20.02 -0.57 -2.73 N	49.40 -1.67 0.00 N	51.09 -1.84 0.00 N	45.05 -1.59 -0.20 N	39.66 -1.35 -0.03 N	31.07 -1.03 0.00 N	37.96 -1.28 0.00 N	40.87 -1.39 0.00 N	45.08 -1.55 0.00 N	35.87 -1.23 -0.02 N	41.71 -1.44 0.00 N	37.98 -1.31 0.00 N	41.08 -1.42 0.00 N	28.07 -0.98 0.00 N	31.07 -1.12 0.00 N	24.29 -0.83 0.00 N
SITHE_IND_GS2 24170	46.62 -1.72 0.00 N	55.36 -2.03 0.00 N	50.06 -1.78 0.00 N	18.44 -0.62 0.00 N	42.15 -1.44 0.00 N	47.68 -1.67 0.00 N	24.13 -0.82 0.00 N	12.68 -0.33 -2.75 N	20.02 -0.57 -2.73 N	49.40 -1.67 0.00 N	51.09 -1.84 0.00 N	45.05 -1.59 -0.20 N	39.66 -1.35 -0.03 N	31.07 -1.03 0.00 N	37.96 -1.28 0.00 N	40.87 -1.39 0.00 N	45.08 -1.55 0.00 N	35.87 -1.23 -0.02 N	41.71 -1.44 0.00 N	37.98 -1.31 0.00 N	41.08 -1.42 0.00 N	28.07 -0.98 0.00 N	31.07 -1.12 0.00 N	24.29 -0.83 0.00 N
SITHE_IND_GS3 24171	46.62 -1.72 0.00 N	55.36 -2.03 0.00 N	50.06 -1.78 0.00 N	18.44 -0.62 0.00 N	42.15 -1.44 0.00 N	47.68 -1.67 0.00 N	24.13 -0.82 0.00 N	12.68 -0.33 -2.75 N	20.02 -0.57 -2.73 N	49.40 -1.67 0.00 N	51.09 -1.84 0.00 N	45.05 -1.59 -0.20 N	39.66 -1.35 -0.03 N	31.07 -1.03 0.00 N	37.96 -1.28 0.00 N	40.87 -1.39 0.00 N	45.08 -1.55 0.00 N	35.87 -1.23 -0.02 N	41.71 -1.44 0.00 N	37.98 -1.31 0.00 N	41.08 -1.42 0.00 N	28.07 -0.98 0.00 N	31.07 -1.12 0.00 N	24.29 -0.83 0.00 N
SITHE_IND_GS4 24172	46.62 -1.72 0.00 N	55.36 -2.03 0.00 N	50.06 -1.78 0.00 N	18.44 -0.62 0.00 N	42.15 -1.44 0.00 N	47.68 -1.67 0.00 N	24.13 -0.82 0.00 N	12.68 -0.33 -2.75 N	20.02 -0.57 -2.73 N	49.40 -1.67 0.00 N	51.09 -1.84 0.00 N	45.05 -1.59 -0.20 N	39.66 -1.35 -0.03 N	31.07 -1.03 0.00 N	37.96 -1.28 0.00 N	40.87 -1.39 0.00 N	45.08 -1.55 0.00 N	35.87 -1.23 -0.02 N	41.71 -1.44 0.00 N	37.98 -1.31 0.00 N	41.08 -1.42 0.00 N	28.07 -0.98 0.00 N	31.07 -1.12 0.00 N	24.29 -0.83 0.00 N
SITHE__BATAVIA 24024	45.67 -2.67 0.00 N	54.25 -3.15 0.00 N	49.55 -2.28 0.00 N	18.39 -0.67 0.00 N	41.87 -1.72 0.00 N	47.10 -2.25 0.00 N	23.79 -1.16 0.00 N	16.21 -0.52 -6.47 N	23.19 -0.77 -6.10 N	48.77 -2.30 0.00 N	49.81 -3.12 0.00 N	44.46 -2.43 -0.45 N	39.06 -1.98 -0.07 N	30.70 -1.40 0.00 N	37.34 -1.90 0.00 N	40.26 -2.00 0.00 N	44.25 -2.39 0.00 N	35.16 -1.97 -0.04 N	40.80 -2.34 0.00 N	37.20 -2.10 0.00 N	40.29 -2.21 0.00 N	27.49 -1.56 0.00 N	30.37 -1.82 0.00 N	23.86 -1.26 0.00 N
SITHE__INDEPEND 23800	46.62 -1.72 0.00 N	55.36 -2.03 0.00 N	50.06 -1.78 0.00 N	18.44 -0.62 0.00 N	42.15 -1.44 0.00 N	47.68 -1.67 0.00 N	24.13 -0.82 0.00 N	12.68 -0.33 -2.75 N	20.02 -0.57 -2.73 N	49.40 -1.67 0.00 N	51.09 -1.84 0.00 N	45.05 -1.59 -0.20 N	39.66 -1.35 -0.03 N	31.07 -1.03 0.00 N	37.96 -1.28 0.00 N	40.87 -1.39 0.00 N	45.08 -1.55 0.00 N	35.87 -1.23 -0.02 N	41.71 -1.44 0.00 N	37.98 -1.31 0.00 N	41.08 -1.42 0.00 N	28.07 -0.98 0.00 N	31.07 -1.12 0.00 N	24.29 -0.83 0.00 N
SITHE__MASSENA 23902	48.17 -0.17 0.00 N	57.34 -0.05 0.00 N	51.75 -0.09 0.00 N	18.99 -0.07 0.00 N	43.40 -0.19 0.00 N	49.16 -0.19 0.00 N	24.83 -0.12 0.00 N	9.56 -0.07 0.63 N	16.52 -0.14 1.20 N	50.46 -0.61 0.00 N	52.22 -0.71 0.00 N	45.65 -0.76 0.04 N	40.09 -0.88 0.01 N	31.40 -0.70 0.00 N	38.40 -0.84 0.00 N	41.36 -0.89 0.00 N	45.71 -0.93 0.00 N	36.31 -0.77 0.00 N	42.31 -0.84 0.00 N	38.66 -0.64 0.00 N	41.91 -0.59 0.00 N	28.66 -0.39 0.00 N	31.93 -0.25 0.00 N	24.95 -0.17 0.00 N
SITHE__OGDNSBRG 24021	49.95 1.61 0.00 N	59.58 2.19 0.00 N	53.64 1.81 0.00 N	19.66 0.60 0.00 N	44.92 1.33 0.00 N	50.90 1.55 0.00 N	25.74 0.79 0.00 N	10.31 0.31 0.26 N	17.19 0.47 1.15 N	52.03 0.96 0.00 N	53.65 0.72 0.00 N	46.75 0.34 0.02 N	41.06 0.09 0.00 N	32.09 -0.01 0.00 N	39.24 0.00 0.00 N	42.25 -0.01 0.00 N	46.90 0.26 0.00 N	37.27 0.18 0.00 N	43.52 0.37 0.00 N	39.78 0.49 0.00 N	43.14 0.64 0.00 N	29.52 0.47 0.00 N	33.01 0.82 0.00 N	25.82 0.70 0.00 N
SITHE__STERLING 23777	49.26 0.93 0.00 N	58.53 1.14 0.00 N	52.76 0.92 0.00 N	19.41 0.35 0.00 N	44.40 0.81 0.00 N	50.23 0.88 0.00 N	25.45 0.50 0.00 N	11.49 0.22 -1.02 N	17.58 0.36 0.64 N	51.99 0.91 0.00 N	53.71 0.78 0.00 N	47.11 0.59 -0.08 N	41.61 0.62 -0.01 N	32.54 0.44 0.00 N	39.77 0.53 0.00 N	42.79 0.54 0.00 N	47.38 0.75 0.00 N	37.71 0.62 -0.01 N	43.91 0.76 0.00 N	39.97 0.67 0.00 N	43.23 0.72 0.00 N	29.56 0.51 0.00 N	32.77 0.58 0.00 N	25.61 0.49 0.00 N
SOUTH CAIRO__GT 23612	49.89 1.55 0.00 N	59.14 1.75 0.00 N	53.46 1.62 0.00 N	19.62 0.56 0.00 N	44.83 1.24 0.00 N	50.73 1.38 0.00 N	25.61 0.66 0.00 N	61.68 0.27 -51.15 N	68.62 0.49 -50.27 N	52.79 1.72 0.00 N	54.85 1.92 0.00 N	51.85 1.76 -3.65 N	43.13 1.63 -0.53 N	33.35 1.25 0.00 N	40.78 1.54 0.00 N	43.91 1.65 0.00 N	48.36 1.73 0.00 N	38.81 1.40 -0.32 N	44.74 1.59 0.00 N	40.68 1.39 0.00 N	44.05 1.54 0.00 N	30.05 1.00 0.00 N	33.15 0.96 0.00 N	25.80 0.68 0.00 N
SOUTH HAMPTN__IC 23720	84.09 3.96 -31.79 N	75.76 4.47 -13.90 N	71.60 4.10 -15.66 N	42.02 1.52 -21.45 N	57.84 3.63 -10.62 N	57.56 4.13 -4.08 N	54.62 2.11 -27.56 N	59.58 0.82 -48.50 N	64.13 1.13 -45.15 N	57.62 4.11 -2.44 N	61.87 4.86 -4.08 N	76.17 4.14 -25.58 N	73.27 3.91 -28.38 N	73.69 2.92 -38.67 N	69.47 3.57 -26.65 N	65.52 3.70 -19.56 N	62.05 4.12 -11.29 N	57.00 3.35 -16.57 N	58.07 3.94 -10.98 N	56.68 3.54 -13.84 N	57.54 3.81 -11.23 N	57.13 2.57 -25.51 N	55.88 2.74 -20.96 N	54.29 2.25 -26.92 N
SOUTHOLD__IC 23719	84.09 3.96 -31.79 N	75.76 4.47 -13.90 N	71.60 4.10 -15.66 N	42.02 1.52 -21.45 N	57.84 3.63 -10.62 N	57.56 4.13 -4.08 N	54.62 2.11 -27.56 N	59.58 0.82 -48.50 N	64.13 1.13 -45.15 N	57.62 4.11 -2.44 N	61.87 4.86 -4.08 N	76.17 4.14 -25.58 N	73.27 3.91 -28.38 N	73.69 2.92 -38.67 N	69.47 3.57 -26.65 N	65.52 3.70 -19.56 N	62.05 4.12 -11.29 N	57.00 3.35 -16.57 N	58.07 3.94 -10.98 N	56.68 3.54 -13.84 N	57.54 3.81 -11.23 N	57.13 2.57 -25.51 N	55.88 2.74 -20.96 N	54.29 2.25 -26.92 N
ST LAWRENCE____ 23600	47.69 -0.65 0.00 N	56.74 -0.65 0.00 N	51.24 -0.59 0.00 N	18.82 -0.24 0.00 N	43.01 -0.59 0.00 N	48.70 -0.65 0.00 N	24.62 -0.33 0.00 N	9.43 -0.16 0.67 N	16.38 -0.26 1.22 N	50.15 -0.92 0.00 N	51.94 -0.99 0.00 N	45.45 -0.96 0.04 N	39.91 -1.06 0.01 N	31.29 -0.82 0.00 N	38.25 -0.99 0.00 N	41.21 -1.05 0.00 N	45.48 -1.16 0.00 N	36.12 -0.96 0.00 N	42.07 -1.08 0.00 N	38.39 -0.90 0.00 N	41.57 -0.93 0.00 N	28.43 -0.62 0.00 N	31.64 -0.55 0.00 N	24.72 -0.40 0.00 N

STATION 5_MISC_HYD 23604	48.16 -0.18 0.00 N	57.20 -0.19 0.00 N	51.74 -0.09 0.00 N	19.11 0.05 0.00 N	43.53 -0.06 0.00 N	49.05 -0.30 0.00 N	24.69 -0.26 0.00 N	15.49 -0.07 -5.30 N	23.32 0.26 -5.20 N	51.21 0.14 0.00 N	52.41 -0.52 0.00 N	46.31 -0.52 -0.39 N	40.46 -0.57 -0.06 N	31.76 -0.34 0.00 N	38.50 -0.74 0.00 N	41.48 -0.78 0.00 N	45.94 -0.69 0.00 N	36.50 -0.62 -0.03 N	42.48 -0.67 0.00 N	38.77 -0.52 0.00 N	41.93 -0.57 0.00 N	28.80 -0.25 0.00 N	32.01 -0.18 0.00 N	24.88 -0.24 0.00 N
STURGEON_POOL_HYD 23609	51.03 2.69 0.00 N	60.35 2.96 0.00 N	54.43 2.59 0.00 N	20.00 0.94 0.00 N	45.79 2.20 0.00 N	51.86 2.51 0.00 N	26.29 1.33 0.00 N	57.39 0.58 -46.56 N	64.87 0.98 -46.03 N	54.29 3.21 0.00 N	56.66 3.73 0.00 N	53.15 3.38 -3.32 N	44.57 3.11 -0.48 N	34.51 2.40 0.00 N	42.23 2.99 0.00 N	45.48 3.22 0.00 N	50.11 3.48 0.00 N	40.12 2.74 -0.29 N	46.25 3.10 0.00 N	42.01 2.71 0.00 N	45.43 2.92 0.00 N	31.07 2.02 0.00 N	34.24 2.05 0.00 N	26.60 1.48 0.00 N
SYRACUSE___POWER 24017	47.31 -1.03 0.00 N	56.19 -1.21 0.00 N	50.74 -1.10 0.00 N	18.71 -0.35 0.00 N	42.82 -0.77 0.00 N	48.34 -1.01 0.00 N	24.50 -0.45 0.00 N	13.72 -0.17 -3.63 N	20.81 -0.25 -3.20 N	50.18 -0.89 0.00 N	51.79 -1.14 0.00 N	45.68 -1.03 -0.27 N	40.23 -0.79 -0.04 N	31.48 -0.63 0.00 N	38.42 -0.82 0.00 N	41.33 -0.93 0.00 N	45.67 -0.97 0.00 N	36.35 -0.76 -0.02 N	42.28 -0.87 0.00 N	38.49 -0.80 0.00 N	41.61 -0.89 0.00 N	28.45 -0.60 0.00 N	31.48 -0.70 0.00 N	24.64 -0.48 0.00 N
Stony___Brook 24151	84.12 3.99 -31.79 N	75.89 4.60 -13.90 N	71.72 4.23 -15.66 N	42.07 1.56 -21.45 N	57.94 3.73 -10.62 N	57.65 4.23 -4.08 N	54.68 2.18 -27.56 N	59.55 0.80 -48.50 N	63.97 0.96 -45.15 N	57.13 3.62 -2.44 N	61.31 4.30 -4.08 N	75.66 3.63 -25.58 N	72.79 3.43 -28.38 N	73.23 2.46 -38.67 N	68.90 3.01 -26.65 N	64.91 3.09 -19.56 N	61.52 3.60 -11.29 N	56.59 2.94 -16.57 N	57.62 3.49 -10.98 N	56.30 3.16 -13.84 N	57.11 3.38 -11.23 N	56.86 2.29 -25.52 N	55.63 2.48 -20.96 N	54.15 2.11 -26.92 N
UPPER HUDSON___HYD 24058	52.56 4.22 0.00 N	62.37 4.97 0.00 N	56.17 4.34 0.00 N	20.48 1.42 0.00 N	46.81 3.21 0.00 N	53.20 3.85 0.00 N	26.79 1.84 0.00 N	71.35 0.74 -60.35 N	77.99 1.27 -58.86 N	54.53 3.45 0.00 N	56.33 3.40 0.00 N	53.68 2.89 -4.35 N	43.97 2.36 -0.63 N	33.82 1.72 0.00 N	41.27 2.03 0.00 N	44.45 2.19 0.00 N	49.32 2.68 0.00 N	39.74 2.28 -0.38 N	45.90 2.75 0.00 N	41.77 2.48 0.00 N	45.36 2.86 0.00 N	31.03 1.98 0.00 N	34.48 2.29 0.00 N	26.67 1.55 0.00 N
UPPER RAQUET___HYD 24056	48.83 0.49 0.00 N	58.17 0.78 0.00 N	52.40 0.56 0.00 N	19.21 0.15 0.00 N	43.90 0.31 0.00 N	49.75 0.40 0.00 N	25.17 0.21 0.00 N	10.02 -0.07 0.17 N	16.47 -0.29 1.09 N	49.92 -1.15 0.00 N	51.55 -1.37 0.00 N	45.01 -1.42 0.01 N	39.55 -1.42 0.00 N	30.93 -1.17 0.00 N	37.82 -1.43 0.00 N	40.72 -1.54 0.00 N	45.14 -1.50 0.00 N	35.88 -1.21 0.00 N	41.85 -1.30 0.00 N	38.59 -0.70 0.00 N	42.29 -0.22 0.00 N	28.95 -0.10 0.00 N	32.31 0.12 0.00 N	25.26 0.15 0.00 N
VISCHER___FERRY HYD 24020	52.69 4.35 0.00 N	62.70 5.31 0.00 N	56.58 4.74 0.00 N	20.68 1.62 0.00 N	47.26 3.66 0.00 N	53.65 4.30 0.00 N	26.97 2.02 0.00 N	69.68 0.78 -58.65 N	76.51 1.30 -57.36 N	54.73 3.66 0.00 N	56.58 3.65 0.00 N	53.73 3.08 -4.21 N	44.10 2.52 -0.61 N	33.93 1.83 0.00 N	41.43 2.19 0.00 N	44.58 2.32 0.00 N	49.44 2.80 0.00 N	39.80 2.35 -0.37 N	45.97 2.82 0.00 N	41.86 2.57 0.00 N	45.42 2.92 0.00 N	31.03 1.98 0.00 N	34.57 2.38 0.00 N	26.85 1.73 0.00 N
WADING RIVER_1-3_GRP5 24038	84.14 4.01 -31.79 N	75.81 4.52 -13.90 N	71.64 4.15 -15.66 N	42.04 1.54 -21.45 N	57.88 3.67 -10.62 N	57.60 4.18 -4.08 N	54.67 2.16 -27.56 N	59.59 0.83 -48.50 N	64.15 1.14 -45.15 N	57.67 4.16 -2.44 N	61.93 4.92 -4.08 N	76.22 4.19 -25.58 N	73.31 3.95 -28.38 N	73.73 2.96 -38.67 N	69.52 3.62 -26.65 N	65.57 3.76 -19.56 N	62.10 4.18 -11.29 N	57.05 3.39 -16.57 N	58.12 3.99 -10.98 N	56.72 3.58 -13.84 N	57.58 3.85 -11.23 N	57.16 2.60 -25.51 N	55.91 2.76 -20.96 N	54.31 2.27 -26.92 N
WADING RIVER_IC_1 23522	84.14 4.01 -31.79 N	75.81 4.52 -13.90 N	71.64 4.15 -15.66 N	42.04 1.54 -21.45 N	57.88 3.67 -10.62 N	57.60 4.18 -4.08 N	54.67 2.16 -27.56 N	59.59 0.83 -48.50 N	64.15 1.14 -45.15 N	57.67 4.16 -2.44 N	61.93 4.92 -4.08 N	76.22 4.19 -25.58 N	73.31 3.95 -28.38 N	73.73 2.96 -38.67 N	69.52 3.62 -26.65 N	65.57 3.76 -19.56 N	62.10 4.18 -11.29 N	57.05 3.39 -16.57 N	58.12 3.99 -10.98 N	56.72 3.58 -13.84 N	57.58 3.85 -11.23 N	57.16 2.60 -25.51 N	55.91 2.76 -20.96 N	54.31 2.27 -26.92 N
WADING RIVER_IC_2 23547	84.14 4.01 -31.79 N	75.81 4.52 -13.90 N	71.64 4.15 -15.66 N	42.04 1.54 -21.45 N	57.88 3.67 -10.62 N	57.60 4.18 -4.08 N	54.67 2.16 -27.56 N	59.59 0.83 -48.50 N	64.15 1.14 -45.15 N	57.67 4.16 -2.44 N	61.93 4.92 -4.08 N	76.22 4.19 -25.58 N	73.31 3.95 -28.38 N	73.73 2.96 -38.67 N	69.52 3.62 -26.65 N	65.57 3.76 -19.56 N	62.10 4.18 -11.29 N	57.05 3.39 -16.57 N	58.12 3.99 -10.98 N	56.72 3.58 -13.84 N	57.58 3.85 -11.23 N	57.16 2.60 -25.51 N	55.91 2.76 -20.96 N	54.31 2.27 -26.92 N
WADING RIVER_IC_3 23601	84.14 4.01 -31.79 N	75.81 4.52 -13.90 N	71.64 4.15 -15.66 N	42.04 1.54 -21.45 N	57.87 3.66 -10.62 N	57.60 4.17 -4.08 N	54.67 2.16 -27.56 N	59.59 0.83 -48.50 N	64.15 1.14 -45.15 N	57.67 4.16 -2.44 N	61.93 4.92 -4.08 N	76.22 4.20 -25.58 N	73.32 3.96 -28.38 N	73.73 2.96 -38.67 N	69.52 3.63 -26.65 N	65.58 3.76 -19.56 N	62.11 4.18 -11.29 N	57.05 3.39 -16.57 N	58.12 3.99 -10.98 N	56.72 3.58 -13.84 N	57.58 3.85 -11.23 N	57.16 2.60 -25.51 N	55.92 2.77 -20.96 N	54.31 2.27 -26.92 N
WALDEN___HYDRO 24148	50.44 2.10 0.00 N	59.60 2.21 0.00 N	53.72 1.89 0.00 N	19.75 0.69 0.00 N	45.26 1.67 0.00 N	51.29 1.94 0.00 N	26.03 1.08 0.00 N	55.19 0.48 -44.46 N	62.40 0.76 -43.77 N	53.70 2.63 0.00 N	56.13 3.20 0.00 N	52.53 2.94 -3.15 N	44.16 2.73 -0.45 N	34.20 2.10 0.00 N	41.87 2.63 0.00 N	45.08 2.83 0.00 N	49.69 3.06 0.00 N	39.76 2.40 -0.28 N	45.84 2.69 0.00 N	41.63 2.34 0.00 N	44.98 2.48 0.00 N	30.78 1.73 0.00 N	33.93 1.74 0.00 N	26.37 1.25 0.00 N
WATERSIDE___6 8 9 23538	65.76 3.70 -13.72 N	78.12 3.93 -16.80 N	78.24 3.42 -22.98 N	76.71 1.25 -56.39 N	47.16 3.04 -0.53 N	52.86 3.51 0.00 N	44.56 1.85 -17.76 N	63.95 0.82 -52.87 N	64.39 1.36 -45.17 N	56.43 4.43 -0.93 N	58.06 5.03 -0.09 N	54.59 4.52 -3.62 N	46.24 4.21 -1.05 N	35.33 3.22 0.00 N	43.27 4.03 0.00 N	46.57 4.31 0.00 N	51.34 4.70 0.00 N	51.82 3.72 -11.02 N	57.82 4.20 -10.47 N	57.33 3.71 -14.32 N	58.61 3.92 -12.18 N	57.83 2.76 -26.01 N	59.42 2.88 -24.35 N	48.95 2.11 -21.72 N

WEST BABYLON___IC 23714	84.81 <i>4.68</i> <i>-31.79</i> N	76.31 <i>5.02</i> <i>-13.90</i> N	71.85 <i>4.35</i> <i>-15.66</i> N	42.10 <i>1.59</i> <i>-21.45</i> N	57.95 <i>3.74</i> <i>-10.62</i> N	57.60 <i>4.18</i> <i>-4.08</i> N	54.66 <i>2.15</i> <i>-27.56</i> N	59.70 <i>0.94</i> <i>-48.50</i> N	64.55 <i>1.54</i> <i>-45.15</i> N	58.62 <i>5.11</i> <i>-2.44</i> N	62.92 <i>5.91</i> <i>-4.08</i> N	77.28 <i>5.25</i> <i>-25.58</i> N	73.99 <i>4.63</i> <i>-28.38</i> N	74.35 <i>3.58</i> <i>-38.67</i> N	70.36 <i>4.46</i> <i>-26.65</i> N	66.44 <i>4.62</i> <i>-19.56</i> N	62.93 <i>4.93</i> <i>-11.36</i> N	57.58 <i>3.90</i> <i>-16.59</i> N	58.95 <i>4.82</i> <i>-10.98</i> N	57.48 <i>4.34</i> <i>-13.84</i> N	58.50 <i>4.67</i> <i>-11.33</i> N	58.11 <i>3.21</i> <i>-25.85</i> N	56.50 <i>3.31</i> <i>-21.01</i> N	54.54 <i>2.50</i> <i>-26.92</i> N
WEST CANADA___HYD 24049	48.79 <i>0.45</i> <i>0.00</i> N	57.89 <i>0.49</i> <i>0.00</i> N	52.27 <i>0.43</i> <i>0.00</i> N	19.21 <i>0.15</i> <i>0.00</i> N	43.95 <i>0.36</i> <i>0.00</i> N	49.78 <i>0.43</i> <i>0.00</i> N	25.17 <i>0.22</i> <i>0.00</i> N	9.28 <i>0.09</i> <i>1.06</i> N	14.01 <i>0.14</i> <i>3.99</i> N	51.56 <i>0.48</i> <i>0.00</i> N	53.48 <i>0.56</i> <i>0.00</i> N	46.87 <i>0.51</i> <i>0.08</i> N	41.44 <i>0.48</i> <i>0.01</i> N	32.47 <i>0.36</i> <i>0.00</i> N	39.70 <i>0.45</i> <i>0.00</i> N	42.74 <i>0.49</i> <i>0.00</i> N	47.17 <i>0.53</i> <i>0.00</i> N	37.52 <i>0.44</i> <i>0.01</i> N	43.65 <i>0.50</i> <i>0.00</i> N	39.73 <i>0.44</i> <i>0.00</i> N	42.97 <i>0.47</i> <i>0.00</i> N	29.36 <i>0.31</i> <i>0.00</i> N	32.50 <i>0.32</i> <i>0.00</i> N	25.35 <i>0.23</i> <i>0.00</i> N
WESTERN_NY_WIND 24143	45.67 <i>-2.67</i> <i>0.00</i> N	54.25 <i>-3.15</i> <i>0.00</i> N	49.55 <i>-2.28</i> <i>0.00</i> N	18.39 <i>-0.67</i> <i>0.00</i> N	41.87 <i>-1.72</i> <i>0.00</i> N	47.10 <i>-2.25</i> <i>0.00</i> N	23.79 <i>-1.16</i> <i>0.00</i> N	16.26 <i>-0.52</i> <i>-6.52</i> N	23.27 <i>-0.77</i> <i>-6.18</i> N	48.77 <i>-2.30</i> <i>0.00</i> N	49.81 <i>-3.12</i> <i>0.00</i> N	44.46 <i>-2.43</i> <i>-0.46</i> N	39.06 <i>-1.98</i> <i>-0.07</i> N	30.70 <i>-1.40</i> <i>0.00</i> N	37.34 <i>-1.90</i> <i>0.00</i> N	40.26 <i>-2.00</i> <i>0.00</i> N	44.25 <i>-2.39</i> <i>0.00</i> N	35.16 <i>-1.97</i> <i>-0.04</i> N	40.80 <i>-2.34</i> <i>0.00</i> N	37.20 <i>-2.10</i> <i>0.00</i> N	40.29 <i>-2.21</i> <i>0.00</i> N	27.49 <i>-1.56</i> <i>0.00</i> N	30.37 <i>-1.82</i> <i>0.00</i> N	23.86 <i>-1.26</i> <i>0.00</i> N
YORK___WARBASSE 23770	66.14 <i>4.09</i> <i>-13.72</i> N	78.53 <i>4.34</i> <i>-16.80</i> N	78.57 <i>3.76</i> <i>-22.98</i> N	76.82 <i>1.37</i> <i>-56.39</i> N	47.42 <i>3.30</i> <i>-0.53</i> N	53.15 <i>3.80</i> <i>0.00</i> N	44.72 <i>2.01</i> <i>-17.76</i> N	64.03 <i>0.90</i> <i>-52.87</i> N	64.51 <i>1.48</i> <i>-45.17</i> N	56.81 <i>4.81</i> <i>-0.93</i> N	58.49 <i>5.47</i> <i>-0.09</i> N	54.97 <i>4.90</i> <i>-3.62</i> N	46.57 <i>4.54</i> <i>-1.05</i> N	35.59 <i>3.49</i> <i>0.00</i> N	43.60 <i>4.35</i> <i>0.00</i> N	46.92 <i>4.66</i> <i>0.00</i> N	51.72 <i>5.08</i> <i>0.00</i> N	52.11 <i>4.00</i> <i>-11.02</i> N	58.14 <i>4.52</i> <i>-10.47</i> N	57.62 <i>4.00</i> <i>-14.32</i> N	58.92 <i>4.24</i> <i>-12.18</i> N	58.05 <i>2.98</i> <i>-26.01</i> N	59.66 <i>3.12</i> <i>-24.35</i> N	49.14 <i>2.30</i> <i>-21.72</i> N