

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

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

## Generator Data

08/12/2003

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	69.82	44.47	42.33	31.78	23.73	28.08	44.50	48.15	59.61	57.76	58.87	77.71	99.53	90.61	96.46	81.27	75.89	65.52	60.84	57.67	59.77	58.30	54.30	53.09
24138	1.88	2.42	2.82	2.13	1.61	2.09	3.69	4.81	6.39	6.47	7.02	9.14	11.29	10.56	11.13	9.49	9.27	8.01	7.11	6.58	6.85	6.24	5.36	4.72
	-38.79	-4.43	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	69.82	44.47	42.33	31.78	23.73	28.08	44.50	48.15	59.61	57.76	58.87	77.71	99.53	90.61	96.46	81.27	75.89	65.52	60.84	57.67	59.77	58.30	54.30	53.09
24260	1.88	2.42	2.82	2.13	1.61	2.09	3.69	4.81	6.39	6.47	7.02	9.14	11.29	10.56	11.13	9.49	9.27	8.01	7.11	6.58	6.85	6.24	5.36	4.72
	-38.79	-4.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	69.82	44.47	42.33	31.78	23.73	28.08	44.50	48.15	59.61	57.76	58.87	77.71	99.53	90.61	96.46	81.27	75.89	65.52	60.84	57.67	59.77	58.30	54.30	53.09
24261	1.88	2.42	2.82	2.13	1.61	2.09	3.69	4.81	6.39	6.47	7.02	9.14	11.29	10.56	11.13	9.49	9.27	8.01	7.11	6.58	6.85	6.24	5.36	4.72
	-38.79	-4.43	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	31.38	40.81	42.78	31.98	23.80	28.29	44.83	46.54	56.82	52.82	53.62	71.96	91.92	83.65	90.03	75.51	69.81	60.23	55.74	53.35	55.11	53.80	50.64	51.83
24011	2.22	3.19	3.27	2.34	1.68	2.30	4.02	3.20	3.62	1.53	1.77	3.39	3.68	3.60	4.70	3.73	3.19	2.72	2.01	2.26	2.19	1.74	1.70	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	31.38	40.81	42.78	31.98	23.80	28.29	44.83	46.54	56.82	52.82	53.62	71.96	91.92	83.65	90.03	75.51	69.81	60.23	55.74	53.35	55.11	53.80	50.64	51.83
23798	2.22	3.19	3.27	2.34	1.68	2.30	4.02	3.20	3.62	1.53	1.77	3.39	3.68	3.60	4.70	3.73	3.19	2.72	2.01	2.26	2.19	1.74	1.70	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	31.38	40.81	42.78	31.98	23.80	28.29	44.83	46.54	56.82	52.82	53.62	71.96	91.92	83.65	90.03	75.51	69.81	60.23	55.74	53.35	55.11	53.80	50.64	51.83
24028	2.22	3.19	3.27	2.34	1.68	2.30	4.02	3.20	3.62	1.53	1.77	3.39	3.68	3.60	4.70	3.73	3.19	2.72	2.01	2.26	2.19	1.74	1.70	3.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	31.39	40.88	42.89	32.32	23.91	28.27	44.54	46.05	56.32	53.13	53.91	71.56	91.47	83.05	89.03	74.51	68.95	59.49	55.16	52.87	54.71	53.52	50.78	51.21
23527	2.23	3.26	3.38	2.68	1.80	2.28	3.73	2.71	3.11	1.84	2.06	2.98	3.22	3.00	3.69	2.73	2.33	1.98	1.43	1.78	1.79	1.46	1.84	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	31.21	40.75	42.72	31.98	23.86	28.08	44.07	46.08	56.50	53.39	54.10	71.76	91.92	83.38	89.24	74.84	69.41	59.92	55.69	53.25	55.17	53.96	51.13	51.34
24190	2.05	3.13	3.21	2.34	1.74	2.09	3.25	2.75	3.30	2.10	2.25	3.19	3.68	3.33	3.91	3.06	2.79	2.41	1.96	2.17	2.25	1.90	2.20	2.97
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	31.21	40.80	42.77	32.02	23.88	28.12	44.12	46.14	56.58	53.46	54.17	71.87	92.06	83.51	89.39	74.95	69.52	60.02	55.78	53.34	55.25	54.04	51.19	51.40
23571	2.05	3.18	3.25	2.38	1.76	2.13	3.31	2.81	3.38	2.17	2.32	3.30	3.81	3.46	4.05	3.18	2.89	2.51	2.05	2.25	2.34	1.97	2.25	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	31.21	40.80	42.77	32.02	23.88	28.12	44.12	46.14	56.58	53.46	54.17	71.87	92.06	83.51	89.39	74.95	69.52	60.02	55.78	53.34	55.25	54.04	51.19	51.40
23572	2.05	3.18	3.25	2.38	1.76	2.13	3.31	2.81	3.38	2.17	2.32	3.30	3.81	3.46	4.05	3.18	2.89	2.51	2.05	2.25	2.34	1.97	2.25	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

ALBANY____3 23573	31.21 2.05 0.00 N	40.80 3.18 0.00 N	42.77 3.25 0.00 N	32.02 2.38 0.00 N	23.88 1.76 0.00 N	28.12 2.13 0.00 N	44.12 3.31 0.00 N	46.14 2.81 0.00 N	56.58 3.38 0.00 N	53.46 2.17 0.00 N	54.17 2.32 0.00 N	71.87 3.30 0.00 N	92.06 3.81 0.00 N	83.51 3.46 0.00 N	89.39 4.05 0.00 N	74.95 3.18 0.00 N	69.52 2.89 0.00 N	60.02 2.51 0.00 N	55.78 2.05 0.00 N	53.34 2.25 0.00 N	55.25 2.34 0.00 N	54.04 1.97 0.00 N	51.19 2.25 0.00 N	51.40 3.03 0.00 N
ALBANY____4 23574	31.21 2.05 0.00 N	40.80 3.18 0.00 N	42.77 3.25 0.00 N	32.02 2.38 0.00 N	23.88 1.76 0.00 N	28.12 2.13 0.00 N	44.12 3.31 0.00 N	46.14 2.81 0.00 N	56.58 3.38 0.00 N	53.46 2.17 0.00 N	54.17 2.32 0.00 N	71.87 3.30 0.00 N	92.06 3.81 0.00 N	83.51 3.46 0.00 N	89.39 4.05 0.00 N	74.95 3.18 0.00 N	69.52 2.89 0.00 N	60.02 2.51 0.00 N	55.78 2.05 0.00 N	53.34 2.25 0.00 N	55.25 2.34 0.00 N	54.04 1.97 0.00 N	51.19 2.25 0.00 N	51.40 3.03 0.00 N
ALCOA_RYNLDS____DRP 24188	29.09 -0.07 0.00 N	37.66 0.05 0.00 N	39.51 0.00 0.00 N	29.61 -0.03 0.00 N	22.11 -0.01 0.00 N	25.96 -0.03 0.00 N	40.73 -0.08 0.00 N	43.03 -0.31 0.00 N	52.65 -0.55 0.00 N	50.25 -1.03 0.00 N	50.62 -1.23 0.00 N	66.93 -1.64 0.00 N	86.20 -2.04 0.00 N	78.04 -2.01 0.00 N	83.16 -2.17 0.00 N	69.93 -1.85 0.00 N	64.86 -1.77 0.00 N	55.82 -1.70 0.00 N	52.14 -1.59 0.00 N	49.59 -1.50 0.00 N	51.60 -1.32 0.00 N	51.11 -0.96 0.00 N	48.08 -0.86 0.00 N	47.87 -0.50 0.00 N
ALLEGHENY____COGEN 23514	28.38 -0.78 0.00 N	36.45 -1.17 0.00 N	38.15 -1.36 0.00 N	28.57 -1.07 0.00 N	21.40 -0.72 0.00 N	25.16 -0.83 0.00 N	39.36 -1.46 0.00 N	41.48 -1.86 0.00 N	50.70 -2.50 0.00 N	48.70 -2.59 0.00 N	49.34 -2.50 0.00 N	65.05 -3.52 0.00 N	83.75 -4.49 0.00 N	76.15 -3.91 0.00 N	81.31 -4.03 0.00 N	68.56 -3.22 0.00 N	63.70 -2.93 0.00 N	55.04 -2.47 0.00 N	51.44 -2.29 0.00 N	48.89 -2.20 0.00 N	50.56 -2.35 0.00 N	49.92 -2.14 0.00 N	47.00 -1.94 0.00 N	46.47 -1.90 0.00 N
AMERICAN_REF_FUEL 24010	28.10 -1.06 0.00 N	35.68 -1.94 0.00 N	37.48 -2.03 0.00 N	28.18 -1.46 0.00 N	21.02 -1.10 0.00 N	24.49 -1.50 0.00 N	38.13 -2.68 0.00 N	40.69 -2.65 0.00 N	49.71 -3.50 0.00 N	49.33 -1.96 0.00 N	50.09 -1.75 0.00 N	66.07 -2.51 0.00 N	85.62 -2.63 0.00 N	77.58 -2.47 0.00 N	82.28 -3.05 0.00 N	69.58 -2.20 0.00 N	64.46 -2.16 0.00 N	55.78 -1.73 0.00 N	52.70 -1.03 0.00 N	49.80 -1.29 0.00 N	51.36 -1.56 0.00 N	51.20 -0.86 0.00 N	47.52 -1.42 0.00 N	46.31 -2.06 0.00 N
AMERICAN____BRASS 23903	28.10 -1.06 0.00 N	35.68 -1.94 0.00 N	37.48 -2.03 0.00 N	28.18 -1.46 0.00 N	21.02 -1.10 0.00 N	24.49 -1.50 0.00 N	38.13 -2.68 0.00 N	40.69 -2.65 0.00 N	49.71 -3.50 0.00 N	49.33 -1.96 0.00 N	50.09 -1.75 0.00 N	66.07 -2.51 0.00 N	85.62 -2.63 0.00 N	77.58 -2.47 0.00 N	82.28 -3.05 0.00 N	69.58 -2.20 0.00 N	64.46 -2.16 0.00 N	55.78 -1.73 0.00 N	52.70 -1.03 0.00 N	49.80 -1.29 0.00 N	51.36 -1.56 0.00 N	51.20 -0.86 0.00 N	47.52 -1.42 0.00 N	46.31 -2.06 0.00 N
ARTHUR_KILL_GT_1 23520	69.82 1.88 -38.79 N	44.42 2.37 -4.43 N	42.29 2.78 0.00 N	31.75 2.10 0.00 N	23.71 1.59 0.00 N	28.06 2.07 0.00 N	44.46 3.64 0.00 N	48.09 4.75 0.00 N	59.49 6.27 -0.01 N	57.64 6.35 0.00 N	58.74 6.89 0.00 N	77.41 8.84 0.00 N	98.85 10.61 0.00 N	89.96 9.91 0.00 N	95.53 10.20 0.00 N	80.60 8.82 0.00 N	75.37 8.75 0.00 N	65.10 7.59 0.00 N	60.64 6.91 0.00 N	57.53 6.44 0.00 N	59.66 6.75 0.00 N	58.21 6.15 0.00 N	54.26 5.32 0.00 N	53.03 4.66 0.00 N
ARTHUR_KILL_2 23512	69.82 1.88 -38.79 N	44.42 2.37 -4.43 N	42.29 2.78 0.00 N	31.75 2.10 0.00 N	23.71 1.59 0.00 N	28.06 2.07 0.00 N	44.46 3.64 0.00 N	48.09 4.75 0.00 N	59.49 6.27 -0.01 N	57.64 6.35 0.00 N	58.74 6.89 0.00 N	77.41 8.84 0.00 N	98.85 10.61 0.00 N	89.96 9.91 0.00 N	95.53 10.20 0.00 N	80.60 8.82 0.00 N	75.37 8.75 0.00 N	65.10 7.59 0.00 N	60.64 6.91 0.00 N	57.53 6.44 0.00 N	59.66 6.75 0.00 N	58.21 6.15 0.00 N	54.26 5.32 0.00 N	53.03 4.66 0.00 N
ARTHUR_KILL_3 23513	69.82 1.87 -38.79 N	44.34 2.30 -4.43 N	42.20 2.69 0.00 N	31.68 2.04 0.00 N	23.67 1.55 0.00 N	28.01 2.02 0.00 N	44.36 3.55 0.00 N	47.97 4.63 0.00 N	59.36 6.14 -0.01 N	57.48 6.20 0.00 N	58.59 6.74 0.00 N	77.36 8.79 0.00 N	98.99 10.74 0.00 N	90.08 10.03 0.00 N	95.87 10.54 0.00 N	80.78 9.00 0.00 N	75.47 8.84 0.00 N	65.16 7.65 0.00 N	60.53 6.79 0.00 N	57.39 6.30 0.00 N	59.50 6.59 0.00 N	58.07 6.00 0.00 N	54.13 5.19 0.00 N	52.90 4.53 0.00 N
ASHOKAN____ 23654	30.56 1.41 0.00 N	39.41 1.79 0.00 N	41.41 1.90 0.00 N	31.07 1.43 0.00 N	23.16 1.04 0.00 N	27.27 1.28 0.00 N	42.93 2.11 0.00 N	46.00 2.67 0.00 N	57.20 4.00 0.00 N	55.40 4.12 0.00 N	56.31 4.46 0.00 N	74.65 6.07 0.00 N	96.15 7.91 0.00 N	87.39 7.33 0.00 N	93.25 7.91 0.00 N	78.46 6.68 0.00 N	72.95 6.33 0.00 N	63.04 5.53 0.00 N	58.78 5.05 0.00 N	55.76 4.67 0.00 N	57.76 4.84 0.00 N	56.52 4.45 0.00 N	52.58 3.64 0.00 N	51.58 3.21 0.00 N
ASTORIA 5-9____ 23662	142.44 2.77 -110.52 N	75.65 3.55 -34.48 N	43.61 4.10 0.00 N	32.74 3.10 0.00 N	28.91 2.37 -4.42 N	39.87 3.07 -10.81 N	85.40 5.35 -39.24 N	65.31 6.63 -15.35 N	66.12 8.62 -4.30 N	65.01 8.58 -5.15 N	77.50 9.38 -16.27 N	82.83 12.08 -2.18 N	103.08 14.84 0.00 N	93.90 13.85 0.00 N	100.07 14.74 0.00 N	84.31 12.53 0.00 N	90.08 12.19 -11.26 N	88.55 10.48 -20.56 N	66.73 9.20 -3.80 N	66.20 8.56 -6.55 N	69.11 8.91 -7.28 N	64.62 8.08 -4.48 N	79.93 7.00 -23.99 N	63.14 6.16 -8.61 N
ASTORIA GT2____ 23536	142.42 2.74 -110.52 N	75.64 3.54 -34.48 N	43.61 4.10 0.00 N	32.74 3.10 0.00 N	28.91 2.37 -4.42 N	39.86 3.07 -10.81 N	85.40 5.35 -39.24 N	65.31 6.62 -15.35 N	66.12 8.62 -4.30 N	65.01 8.57 -5.15 N	77.50 9.38 -16.27 N	82.83 12.08 -2.18 N	103.08 14.83 0.00 N	93.89 13.84 0.00 N	100.06 14.73 0.00 N	84.30 12.52 0.00 N	90.07 12.19 -11.26 N	88.54 10.47 -20.56 N	66.73 9.19 -3.80 N	66.20 8.56 -6.55 N	69.10 8.91 -7.28 N	64.62 8.08 -4.48 N	79.92 7.00 -23.99 N	63.14 6.16 -8.61 N
ASTORIA GT3____ 23731	142.42 2.74 -110.52 N	75.64 3.54 -34.48 N	43.61 4.10 0.00 N	32.74 3.10 0.00 N	28.91 2.37 -4.42 N	39.86 3.07 -10.81 N	85.40 5.35 -39.24 N	65.31 6.62 -15.35 N	66.12 8.62 -4.30 N	65.01 8.57 -5.15 N	77.50 9.38 -16.27 N	82.83 12.08 -2.18 N	103.08 14.83 0.00 N	93.89 13.84 0.00 N	100.06 14.73 0.00 N	84.30 12.52 0.00 N	90.07 12.19 -11.26 N	88.54 10.47 -20.56 N	66.73 9.19 -3.80 N	66.20 8.56 -6.55 N	69.10 8.91 -7.28 N	64.62 8.08 -4.48 N	79.92 7.00 -23.99 N	63.14 6.16 -8.61 N

ASTORIA_GT4____ 23727	142.42 2.74 -110.52 N	75.64 3.54 -34.48 N	43.61 4.10 0.00 N	32.74 3.10 0.00 N	28.91 2.37 -4.42 N	39.86 3.07 -10.81 N	85.40 5.35 -39.24 N	65.31 6.62 -15.35 N	66.12 8.62 -4.30 N	65.01 8.57 -5.15 N	77.50 9.38 -16.27 N	82.83 12.08 -2.18 N	103.08 14.83 0.00 N	93.89 13.84 0.00 N	100.06 14.73 0.00 N	84.30 12.52 0.00 N	90.07 12.19 -11.26 N	88.54 10.47 -20.56 N	66.73 9.19 -3.80 N	66.20 8.56 -6.55 N	69.10 8.91 -7.28 N	64.62 8.08 -4.48 N	79.92 7.00 -23.99 N	63.14 6.16 -8.61 N
ASTORIA_GT2_1 24094	142.42 2.74 -110.52 N	75.64 3.54 -34.48 N	43.61 4.10 0.00 N	32.74 3.10 0.00 N	28.91 2.37 -4.42 N	39.86 3.07 -10.81 N	85.40 5.35 -39.24 N	65.31 6.62 -15.35 N	66.12 8.62 -4.30 N	65.01 8.57 -5.15 N	77.50 9.38 -16.27 N	82.83 12.08 -2.18 N	103.08 14.83 0.00 N	93.89 13.84 0.00 N	100.06 14.73 0.00 N	84.30 12.52 0.00 N	90.07 12.19 -11.26 N	88.54 10.47 -20.56 N	66.73 9.19 -3.80 N	66.20 8.56 -6.55 N	69.10 8.91 -7.28 N	64.62 8.08 -4.48 N	79.92 7.00 -23.99 N	63.14 6.16 -8.61 N
ASTORIA_GT2_2 24095	142.42 2.74 -110.52 N	75.64 3.54 -34.48 N	43.61 4.10 0.00 N	32.74 3.10 0.00 N	28.91 2.37 -4.42 N	39.86 3.07 -10.81 N	85.40 5.35 -39.24 N	65.31 6.62 -15.35 N	66.12 8.62 -4.30 N	65.01 8.57 -5.15 N	77.50 9.38 -16.27 N	82.83 12.08 -2.18 N	103.08 14.83 0.00 N	93.89 13.84 0.00 N	100.06 14.73 0.00 N	84.30 12.52 0.00 N	90.07 12.19 -11.26 N	88.54 10.47 -20.56 N	66.73 9.19 -3.80 N	66.20 8.56 -6.55 N	69.10 8.91 -7.28 N	64.62 8.08 -4.48 N	79.92 7.00 -23.99 N	63.14 6.16 -8.61 N
ASTORIA_GT2_3 24096	142.42 2.74 -110.52 N	75.64 3.54 -34.48 N	43.61 4.10 0.00 N	32.74 3.10 0.00 N	28.91 2.37 -4.42 N	39.86 3.07 -10.81 N	85.40 5.35 -39.24 N	65.31 6.62 -15.35 N	66.12 8.62 -4.30 N	65.01 8.57 -5.15 N	77.50 9.38 -16.27 N	82.83 12.08 -2.18 N	103.08 14.83 0.00 N	93.89 13.84 0.00 N	100.06 14.73 0.00 N	84.30 12.52 0.00 N	90.07 12.19 -11.26 N	88.54 10.47 -20.56 N	66.73 9.19 -3.80 N	66.20 8.56 -6.55 N	69.10 8.91 -7.28 N	64.62 8.08 -4.48 N	79.92 7.00 -23.99 N	63.14 6.16 -8.61 N
ASTORIA_GT2_4 24097	142.42 2.74 -110.52 N	75.64 3.54 -34.48 N	43.61 4.10 0.00 N	32.74 3.10 0.00 N	28.91 2.37 -4.42 N	39.86 3.07 -10.81 N	85.40 5.35 -39.24 N	65.31 6.62 -15.35 N	66.12 8.62 -4.30 N	65.01 8.57 -5.15 N	77.50 9.38 -16.27 N	82.83 12.08 -2.18 N	103.08 14.83 0.00 N	93.89 13.84 0.00 N	100.06 14.73 0.00 N	84.30 12.52 0.00 N	90.07 12.19 -11.26 N	88.54 10.47 -20.56 N	66.73 9.19 -3.80 N	66.20 8.56 -6.55 N	69.10 8.91 -7.28 N	64.62 8.08 -4.48 N	79.92 7.00 -23.99 N	63.14 6.16 -8.61 N
ASTORIA_GT3_1 24098	142.42 2.74 -110.52 N	75.64 3.54 -34.48 N	43.61 4.10 0.00 N	32.74 3.10 0.00 N	28.91 2.37 -4.42 N	39.86 3.07 -10.81 N	85.40 5.35 -39.24 N	65.31 6.62 -15.35 N	66.12 8.62 -4.30 N	65.01 8.57 -5.15 N	77.50 9.38 -16.27 N	82.83 12.08 -2.18 N	103.08 14.83 0.00 N	93.89 13.84 0.00 N	100.06 14.73 0.00 N	84.30 12.52 0.00 N	90.07 12.19 -11.26 N	88.54 10.47 -20.56 N	66.73 9.19 -3.80 N	66.20 8.56 -6.55 N	69.10 8.91 -7.28 N	64.62 8.08 -4.48 N	79.92 7.00 -23.99 N	63.14 6.16 -8.61 N
ASTORIA_GT3_2 24099	142.42 2.74 -110.52 N	75.64 3.54 -34.48 N	43.61 4.10 0.00 N	32.74 3.10 0.00 N	28.91 2.37 -4.42 N	39.86 3.07 -10.81 N	85.40 5.35 -39.24 N	65.31 6.62 -15.35 N	66.12 8.62 -4.30 N	65.01 8.57 -5.15 N	77.50 9.38 -16.27 N	82.83 12.08 -2.18 N	103.08 14.83 0.00 N	93.89 13.84 0.00 N	100.06 14.73 0.00 N	84.30 12.52 0.00 N	90.07 12.19 -11.26 N	88.54 10.47 -20.56 N	66.73 9.19 -3.80 N	66.20 8.56 -6.55 N	69.10 8.91 -7.28 N	64.62 8.08 -4.48 N	79.92 7.00 -23.99 N	63.14 6.16 -8.61 N
ASTORIA_GT3_3 24100	142.42 2.74 -110.52 N	75.64 3.54 -34.48 N	43.61 4.10 0.00 N	32.74 3.10 0.00 N	28.91 2.37 -4.42 N	39.86 3.07 -10.81 N	85.40 5.35 -39.24 N	65.31 6.62 -15.35 N	66.12 8.62 -4.30 N	65.01 8.57 -5.15 N	77.50 9.38 -16.27 N	82.83 12.08 -2.18 N	103.08 14.83 0.00 N	93.89 13.84 0.00 N	100.06 14.73 0.00 N	84.30 12.52 0.00 N	90.07 12.19 -11.26 N	88.54 10.47 -20.56 N	66.73 9.19 -3.80 N	66.20 8.56 -6.55 N	69.10 8.91 -7.28 N	64.62 8.08 -4.48 N	79.92 7.00 -23.99 N	63.14 6.16 -8.61 N
ASTORIA_GT3_4 24101	142.42 2.74 -110.52 N	75.64 3.54 -34.48 N	43.61 4.10 0.00 N	32.74 3.10 0.00 N	28.91 2.37 -4.42 N	39.86 3.07 -10.81 N	85.40 5.35 -39.24 N	65.31 6.62 -15.35 N	66.12 8.62 -4.30 N	65.01 8.57 -5.15 N	77.50 9.38 -16.27 N	82.83 12.08 -2.18 N	103.08 14.83 0.00 N	93.89 13.84 0.00 N	100.06 14.73 0.00 N	84.30 12.52 0.00 N	90.07 12.19 -11.26 N	88.54 10.47 -20.56 N	66.73 9.19 -3.80 N	66.20 8.56 -6.55 N	69.10 8.91 -7.28 N	64.62 8.08 -4.48 N	79.92 7.00 -23.99 N	63.14 6.16 -8.61 N
ASTORIA_GT4_1 24102	142.42 2.74 -110.52 N	75.64 3.54 -34.48 N	43.61 4.10 0.00 N	32.74 3.10 0.00 N	28.91 2.37 -4.42 N	39.86 3.07 -10.81 N	85.40 5.35 -39.24 N	65.31 6.62 -15.35 N	66.12 8.62 -4.30 N	65.01 8.57 -5.15 N	77.50 9.38 -16.27 N	82.83 12.08 -2.18 N	103.08 14.83 0.00 N	93.89 13.84 0.00 N	100.06 14.73 0.00 N	84.30 12.52 0.00 N	90.07 12.19 -11.26 N	88.54 10.47 -20.56 N	66.73 9.19 -3.80 N	66.20 8.56 -6.55 N	69.10 8.91 -7.28 N	64.62 8.08 -4.48 N	79.92 7.00 -23.99 N	63.14 6.16 -8.61 N
ASTORIA_GT4_2 24103	142.42 2.74 -110.52 N	75.64 3.54 -34.48 N	43.61 4.10 0.00 N	32.74 3.10 0.00 N	28.91 2.37 -4.42 N	39.86 3.07 -10.81 N	85.40 5.35 -39.24 N	65.31 6.62 -15.35 N	66.12 8.62 -4.30 N	65.01 8.57 -5.15 N	77.50 9.38 -16.27 N	82.83 12.08 -2.18 N	103.08 14.83 0.00 N	93.89 13.84 0.00 N	100.06 14.73 0.00 N	84.30 12.52 0.00 N	90.07 12.19 -11.26 N	88.54 10.47 -20.56 N	66.73 9.19 -3.80 N	66.20 8.56 -6.55 N	69.10 8.91 -7.28 N	64.62 8.08 -4.48 N	79.92 7.00 -23.99 N	63.14 6.16 -8.61 N
ASTORIA_GT4_3 24104	142.42 2.74 -110.52 N	75.64 3.54 -34.48 N	43.61 4.10 0.00 N	32.74 3.10 0.00 N	28.91 2.37 -4.42 N	39.86 3.07 -10.81 N	85.40 5.35 -39.24 N	65.31 6.62 -15.35 N	66.12 8.62 -4.30 N	65.01 8.57 -5.15 N	77.50 9.38 -16.27 N	82.83 12.08 -2.18 N	103.08 14.83 0.00 N	93.89 13.84 0.00 N	100.06 14.73 0.00 N	84.30 12.52 0.00 N	90.07 12.19 -11.26 N	88.54 10.47 -20.56 N	66.73 9.19 -3.80 N	66.20 8.56 -6.55 N	69.10 8.91 -7.28 N	64.62 8.08 -4.48 N	79.92 7.00 -23.99 N	63.14 6.16 -8.61 N
ASTORIA_GT4_4 24105	142.42 2.74 -110.52 N	75.64 3.54 -34.48 N	43.61 4.10 0.00 N	32.74 3.10 0.00 N	28.91 2.37 -4.42 N	39.86 3.07 -10.81 N	85.40 5.35 -39.24 N	65.31 6.62 -15.35 N	66.12 8.62 -4.30 N	65.01 8.57 -5.15 N	77.50 9.38 -16.27 N	82.83 12.08 -2.18 N	103.08 14.83 0.00 N	93.89 13.84 0.00 N	100.06 14.73 0.00 N	84.30 12.52 0.00 N	90.07 12.19 -11.26 N	88.54 10.47 -20.56 N	66.73 9.19 -3.80 N	66.20 8.56 -6.55 N	69.10 8.91 -7.28 N	64.62 8.08 -4.48 N	79.92 7.00 -23.99 N	63.14 6.16 -8.61 N

ASTORIA_GT_1 23523	71.38 2.14 -40.09 N	52.42 2.65 -12.16 N	42.66 3.15 0.00 N	32.07 2.42 0.00 N	24.00 1.88 0.00 N	30.54 2.44 -2.11 N	48.32 4.24 -3.27 N	66.23 5.35 -17.54 N	72.08 6.98 -11.90 N	69.13 6.94 -10.91 N	181.57 7.49 -122.24 N	154.25 9.58 -76.10 N	192.71 11.54 -92.93 N	108.13 10.62 -17.45 N	96.55 11.21 0.00 N	95.78 9.51 -14.49 N	87.95 9.33 -11.99 N	86.12 8.05 -20.56 N	65.81 7.29 -4.78 N	69.03 7.01 -10.93 N	69.06 7.35 -8.80 N	67.32 6.62 -8.63 N	73.01 5.77 -18.30 N	62.38 5.03 -8.99 N
ASTORIA_GT_10 24110	71.38 2.14 -40.09 N	52.42 2.65 -12.16 N	42.66 3.15 0.00 N	32.07 2.42 0.00 N	24.00 1.88 0.00 N	30.54 2.44 -2.11 N	48.32 4.24 -3.27 N	66.23 5.35 -17.54 N	72.08 6.98 -11.90 N	69.13 6.94 -10.91 N	181.57 7.49 -122.24 N	154.25 9.58 -76.10 N	192.71 11.54 -92.93 N	108.13 10.62 -17.45 N	96.55 11.21 0.00 N	95.78 9.51 -14.49 N	87.95 9.33 -11.99 N	86.12 8.05 -20.56 N	65.81 7.29 -4.78 N	69.03 7.01 -10.93 N	69.06 7.35 -8.80 N	67.32 6.62 -8.63 N	73.01 5.77 -18.30 N	62.38 5.03 -8.99 N
ASTORIA_GT_11 24225	71.38 2.14 -40.09 N	52.42 2.65 -12.16 N	42.66 3.15 0.00 N	32.07 2.42 0.00 N	24.00 1.88 0.00 N	30.54 2.44 -2.11 N	48.32 4.24 -3.27 N	66.23 5.35 -17.54 N	72.08 6.98 -11.90 N	69.13 6.94 -10.91 N	181.57 7.49 -122.24 N	154.25 9.58 -76.10 N	192.71 11.54 -92.93 N	108.13 10.62 -17.45 N	96.55 11.21 0.00 N	95.78 9.51 -14.49 N	87.95 9.33 -11.99 N	86.12 8.05 -20.56 N	65.81 7.29 -4.78 N	69.03 7.01 -10.93 N	69.06 7.35 -8.80 N	67.32 6.62 -8.63 N	73.01 5.77 -18.30 N	62.38 5.03 -8.99 N
ASTORIA_GT_12 24226	71.38 2.14 -40.09 N	52.42 2.65 -12.16 N	42.66 3.15 0.00 N	32.07 2.42 0.00 N	24.00 1.88 0.00 N	30.54 2.44 -2.11 N	48.32 4.24 -3.27 N	66.23 5.35 -17.54 N	72.08 6.98 -11.90 N	69.13 6.94 -10.91 N	181.57 7.49 -122.24 N	154.25 9.58 -76.10 N	192.71 11.54 -92.93 N	108.13 10.62 -17.45 N	96.55 11.21 0.00 N	95.78 9.51 -14.49 N	87.95 9.33 -11.99 N	86.12 8.05 -20.56 N	65.81 7.29 -4.78 N	69.03 7.01 -10.93 N	69.06 7.35 -8.80 N	67.32 6.62 -8.63 N	73.01 5.77 -18.30 N	62.38 5.03 -8.99 N
ASTORIA_GT_13 24227	71.38 2.14 -40.09 N	52.42 2.65 -12.16 N	42.66 3.15 0.00 N	32.07 2.42 0.00 N	24.00 1.88 0.00 N	30.54 2.44 -2.11 N	48.32 4.24 -3.27 N	66.23 5.35 -17.54 N	72.08 6.98 -11.90 N	69.13 6.94 -10.91 N	181.57 7.49 -122.24 N	154.25 9.58 -76.10 N	192.71 11.54 -92.93 N	108.13 10.62 -17.45 N	96.55 11.21 0.00 N	95.78 9.51 -14.49 N	87.95 9.33 -11.99 N	86.12 8.05 -20.56 N	65.81 7.29 -4.78 N	69.03 7.01 -10.93 N	69.06 7.35 -8.80 N	67.32 6.62 -8.63 N	73.01 5.77 -18.30 N	62.38 5.03 -8.99 N
ASTORIA_GT_5 24106	142.44 2.77 -110.52 N	75.65 3.55 -34.48 N	43.61 4.10 0.00 N	32.74 3.10 0.00 N	28.91 2.37 -4.42 N	39.87 3.07 -10.81 N	85.40 5.35 -39.24 N	65.31 6.63 -15.35 N	66.12 8.62 -4.30 N	65.01 8.58 -5.15 N	77.50 9.38 -16.27 N	82.83 12.08 -2.18 N	103.08 14.84 0.00 N	93.90 13.85 0.00 N	100.07 14.74 0.00 N	84.31 12.53 0.00 N	90.08 12.19 -11.26 N	88.55 10.48 -20.56 N	66.73 9.20 -3.80 N	66.20 8.56 -6.55 N	69.11 8.91 -7.28 N	64.62 8.08 -4.48 N	79.93 7.00 -23.99 N	63.14 6.16 -8.61 N
ASTORIA_GT_7 24107	142.44 2.77 -110.52 N	75.65 3.55 -34.48 N	43.61 4.10 0.00 N	32.74 3.10 0.00 N	28.91 2.37 -4.42 N	39.87 3.07 -10.81 N	85.40 5.35 -39.24 N	65.31 6.63 -15.35 N	66.12 8.62 -4.30 N	65.01 8.58 -5.15 N	77.50 9.38 -16.27 N	82.83 12.08 -2.18 N	103.08 14.84 0.00 N	93.90 13.85 0.00 N	100.07 14.74 0.00 N	84.31 12.53 0.00 N	90.08 12.19 -11.26 N	88.55 10.48 -20.56 N	66.73 9.20 -3.80 N	66.20 8.56 -6.55 N	69.11 8.91 -7.28 N	64.62 8.08 -4.48 N	79.93 7.00 -23.99 N	63.14 6.16 -8.61 N
ASTORIA_GT_8 24108	142.44 2.77 -110.52 N	75.65 3.55 -34.48 N	43.61 4.10 0.00 N	32.74 3.10 0.00 N	28.91 2.37 -4.42 N	39.87 3.07 -10.81 N	85.40 5.35 -39.24 N	65.31 6.63 -15.35 N	66.12 8.62 -4.30 N	65.01 8.58 -5.15 N	77.50 9.38 -16.27 N	82.83 12.08 -2.18 N	103.08 14.84 0.00 N	93.90 13.85 0.00 N	100.07 14.74 0.00 N	84.31 12.53 0.00 N	90.08 12.19 -11.26 N	88.55 10.48 -20.56 N	66.73 9.20 -3.80 N	66.20 8.56 -6.55 N	69.11 8.91 -7.28 N	64.62 8.08 -4.48 N	79.93 7.00 -23.99 N	63.14 6.16 -8.61 N
ASTORIA_GT_9 24109	31.92 2.77 0.00 N	41.16 3.55 0.00 N	43.61 4.10 0.00 N	32.74 3.10 0.00 N	24.49 2.37 0.00 N	29.06 3.07 0.00 N	46.16 5.35 0.00 N	49.96 6.63 0.00 N	61.82 8.62 0.00 N	59.86 8.58 0.00 N	61.22 9.38 0.00 N	80.65 12.08 0.00 N	103.08 14.84 0.00 N	93.90 13.85 0.00 N	100.07 14.74 0.00 N	84.31 12.53 0.00 N	78.82 12.19 0.00 N	67.99 10.48 0.00 N	62.93 9.20 0.00 N	59.65 8.56 0.00 N	61.82 8.91 0.00 N	60.14 8.08 0.00 N	55.94 7.00 0.00 N	54.53 6.16 0.00 N
ASTORIA___2 24149	142.49 2.82 -110.52 N	75.84 3.74 -34.48 N	43.82 4.30 0.00 N	32.89 3.25 0.00 N	29.02 2.48 -4.42 N	40.01 3.21 -10.81 N	85.63 5.58 -39.24 N	65.58 6.90 -15.35 N	66.48 8.97 -4.30 N	65.36 8.92 -5.15 N	77.86 9.74 -16.27 N	83.32 12.57 -2.18 N	103.71 15.47 0.00 N	94.47 14.42 0.00 N	100.70 15.37 0.00 N	84.84 13.06 0.00 N	90.58 12.70 -11.26 N	88.98 10.91 -20.56 N	67.11 9.57 -3.80 N	66.54 8.91 -6.55 N	69.46 9.27 -7.28 N	64.96 8.42 -4.48 N	80.24 7.31 -23.99 N	63.42 6.44 -8.61 N
ASTORIA___3 23516	71.13 1.88 -40.09 N	52.26 2.48 -12.16 N	42.48 2.97 0.00 N	31.95 2.31 0.00 N	23.94 1.83 0.00 N	30.47 2.37 -2.11 N	48.19 4.11 -3.27 N	66.07 5.19 -17.54 N	71.83 6.73 -11.90 N	68.84 6.65 -10.91 N	181.36 7.27 -122.24 N	154.07 9.40 -76.10 N	192.60 11.43 -92.93 N	108.15 10.65 -17.45 N	96.59 11.26 0.00 N	95.85 9.57 -14.49 N	88.01 9.39 -11.99 N	86.17 8.10 -20.56 N	65.72 7.21 -4.78 N	68.81 6.80 -10.93 N	68.80 7.08 -8.80 N	67.05 6.36 -8.63 N	72.71 5.47 -18.30 N	62.16 4.81 -8.99 N
ASTORIA___4 23517	142.26 2.58 -110.52 N	75.48 3.38 -34.48 N	43.37 3.86 0.00 N	32.53 2.89 0.00 N	28.75 2.21 -4.42 N	39.67 2.87 -10.81 N	85.05 5.00 -39.24 N	64.89 6.20 -15.35 N	65.56 8.06 -4.30 N	64.42 7.98 -5.15 N	76.88 8.76 -16.27 N	81.92 11.17 -2.18 N	101.83 13.58 0.00 N	92.73 12.68 0.00 N	98.82 13.49 0.00 N	83.27 11.49 0.00 N	89.08 11.20 -11.26 N	87.69 9.62 -20.56 N	65.98 8.45 -3.80 N	65.54 7.90 -6.55 N	68.40 8.20 -7.28 N	63.95 7.41 -4.48 N	79.34 6.41 -23.99 N	62.63 5.65 -8.61 N
ASTORIA___5 23518	141.55 1.87 -110.52 N	74.52 2.42 -34.48 N	42.48 2.97 0.00 N	31.96 2.31 0.00 N	28.36 1.83 -4.42 N	39.19 2.39 -10.81 N	84.17 4.12 -39.24 N	63.84 5.15 -15.35 N	64.17 6.66 -4.30 N	63.08 6.64 -5.15 N	75.47 7.34 -16.27 N	80.13 9.38 -2.18 N	99.53 11.29 0.00 N	90.56 10.51 0.00 N	96.45 11.12 0.00 N	81.25 9.47 0.00 N	87.16 9.27 -11.26 N	86.06 8.00 -20.56 N	64.68 7.15 -3.80 N	64.45 6.81 -6.55 N	67.31 7.12 -7.28 N	62.90 6.36 -4.48 N	78.47 5.55 -23.99 N	61.81 4.83 -8.61 N

ASTRIA 10-13____ 23663	71.38 2.14 -40.09 N	52.42 2.65 -12.16 N	42.66 3.15 0.00 N	32.07 2.42 0.00 N	24.00 1.88 0.00 N	30.54 2.44 -2.11 N	48.32 4.24 -3.27 N	66.23 5.35 -17.54 N	72.08 6.98 -11.90 N	69.13 6.94 -10.91 N	181.57 7.49 -122.24 N	154.25 9.58 -76.10 N	192.71 11.54 -92.93 N	108.13 10.62 -17.45 N	96.55 11.21 0.00 N	95.78 9.51 -14.49 N	87.95 9.33 -11.99 N	86.12 8.05 -20.56 N	65.81 7.29 -4.78 N	69.03 7.01 -10.93 N	69.06 7.35 -8.80 N	67.32 6.62 -8.63 N	73.01 5.77 -18.30 N	62.38 5.03 -8.99 N
ATHENS_STG_1 23668	31.21 2.05 0.00 N	40.81 3.19 0.00 N	42.80 3.29 0.00 N	32.02 2.37 0.00 N	23.90 1.78 0.00 N	28.14 2.15 0.00 N	44.18 3.37 0.00 N	46.42 3.08 0.00 N	57.06 3.85 0.00 N	53.95 2.67 0.00 N	54.64 2.79 0.00 N	72.35 3.78 0.00 N	92.57 4.33 0.00 N	83.92 3.87 0.00 N	89.74 4.41 0.00 N	75.26 3.48 0.00 N	69.86 3.24 0.00 N	60.34 2.83 0.00 N	56.15 2.42 0.00 N	53.69 2.60 0.00 N	55.63 2.72 0.00 N	54.37 2.31 0.00 N	51.56 2.62 0.00 N	51.67 3.31 0.00 N
ATHENS_STG_2 23670	31.21 2.05 0.00 N	40.81 3.19 0.00 N	42.80 3.29 0.00 N	32.02 2.37 0.00 N	23.90 1.78 0.00 N	28.14 2.15 0.00 N	44.18 3.37 0.00 N	46.42 3.08 0.00 N	57.06 3.85 0.00 N	53.95 2.67 0.00 N	54.64 2.79 0.00 N	72.35 3.78 0.00 N	92.57 4.33 0.00 N	83.92 3.87 0.00 N	89.74 4.41 0.00 N	75.26 3.48 0.00 N	69.86 3.24 0.00 N	60.34 2.83 0.00 N	56.15 2.42 0.00 N	53.69 2.60 0.00 N	55.63 2.72 0.00 N	54.37 2.31 0.00 N	51.56 2.62 0.00 N	51.67 3.31 0.00 N
ATHENS_STG_3 23677	31.21 2.05 0.00 N	40.81 3.19 3.29 N	42.80 3.29 0.00 N	32.02 2.37 0.00 N	23.90 1.78 0.00 N	28.14 2.15 0.00 N	44.18 3.37 0.00 N	46.42 3.08 0.00 N	57.06 3.85 0.00 N	53.95 2.67 0.00 N	54.64 2.79 0.00 N	72.35 3.78 0.00 N	92.57 4.33 0.00 N	83.92 3.87 0.00 N	89.74 4.41 0.00 N	75.26 3.48 0.00 N	69.86 3.24 0.00 N	60.34 2.83 0.00 N	56.15 2.42 0.00 N	53.69 2.60 0.00 N	55.63 2.72 0.00 N	54.37 2.31 0.00 N	51.56 2.62 0.00 N	51.67 3.31 0.00 N
BARRETT 1-8____GRP4 24034	70.21 2.27 -38.79 N	68.99 2.80 -28.57 N	67.00 3.23 -24.26 N	65.11 2.37 -33.10 N	62.38 1.77 -38.49 N	58.35 2.25 -30.12 N	58.52 3.73 -13.97 N	55.09 5.06 -6.70 N	61.58 6.41 -1.96 N	60.81 6.27 -3.25 N	73.31 6.76 -14.70 N	100.66 8.72 -23.37 N	105.68 10.80 -6.64 N	100.47 10.22 -10.20 N	104.46 10.82 -8.30 N	104.98 9.14 -24.07 N	102.81 8.85 -27.33 N	115.37 7.70 -50.16 N	94.21 6.69 -33.79 N	76.10 6.17 -18.84 N	78.45 6.46 -19.07 N	68.51 5.92 -10.53 N	64.68 5.29 -10.45 N	73.52 4.93 -20.22 N
BARRETT 9-12____GRP3 24033	70.21 2.27 -38.79 N	68.99 2.80 -28.57 N	67.00 3.23 -24.26 N	65.11 2.37 -33.10 N	62.38 1.77 -38.49 N	58.35 2.25 -30.12 N	58.52 3.73 -13.97 N	55.09 5.06 -6.70 N	61.58 6.41 -1.96 N	60.81 6.27 -3.25 N	73.31 6.76 -14.70 N	100.66 8.72 -23.37 N	105.68 10.80 -6.64 N	100.47 10.22 -10.20 N	104.46 10.82 -8.30 N	104.98 9.14 -24.07 N	102.81 8.85 -27.33 N	115.37 7.70 -50.16 N	94.21 6.69 -33.79 N	76.10 6.17 -18.84 N	78.45 6.46 -19.07 N	68.51 5.92 -10.53 N	64.68 5.29 -10.45 N	73.52 4.93 -20.22 N
BARRETT_IC_1 23704	70.21 2.27 -38.79 N	68.99 2.80 -28.57 N	67.00 3.23 -24.26 N	65.11 2.37 -33.10 N	62.38 1.77 -38.49 N	58.35 2.25 -30.12 N	58.52 3.73 -13.97 N	55.09 5.06 -6.70 N	61.58 6.41 -1.96 N	60.81 6.27 -3.25 N	73.31 6.76 -14.70 N	100.66 8.72 -23.37 N	105.68 10.80 -6.64 N	100.47 10.22 -10.20 N	104.46 10.82 -8.30 N	104.98 9.14 -24.07 N	102.81 8.85 -27.33 N	115.37 7.70 -50.16 N	94.21 6.69 -33.79 N	76.10 6.17 -18.84 N	78.45 6.46 -19.07 N	68.51 5.92 -10.53 N	64.68 5.29 -10.45 N	73.52 4.93 -20.22 N
BARRETT_IC_10 23701	70.21 2.27 -38.79 N	68.99 2.80 -28.57 N	67.00 3.23 -24.26 N	65.11 2.37 -33.10 N	62.38 1.77 -38.49 N	58.35 2.25 -30.12 N	58.52 3.73 -13.97 N	55.09 5.06 -6.70 N	61.58 6.41 -1.96 N	60.81 6.27 -3.25 N	73.31 6.76 -14.70 N	100.66 8.72 -23.37 N	105.68 10.80 -6.64 N	100.47 10.22 -10.20 N	104.46 10.82 -8.30 N	104.98 9.14 -24.07 N	102.81 8.85 -27.33 N	115.37 7.70 -50.16 N	94.21 6.69 -33.79 N	76.10 6.17 -18.84 N	78.45 6.46 -19.07 N	68.51 5.92 -10.53 N	64.68 5.29 -10.45 N	73.52 4.93 -20.22 N
BARRETT_IC_11 23702	70.21 2.27 -38.79 N	68.99 2.80 -28.57 N	67.00 3.23 -24.26 N	65.11 2.37 -33.10 N	62.38 1.77 -38.49 N	58.35 2.25 -30.12 N	58.52 3.73 -13.97 N	55.09 5.06 -6.70 N	61.58 6.41 -1.96 N	60.81 6.27 -3.25 N	73.31 6.76 -14.70 N	100.66 8.72 -23.37 N	105.68 10.80 -6.64 N	100.47 10.22 -10.20 N	104.46 10.82 -8.30 N	104.98 9.14 -24.07 N	102.81 8.85 -27.33 N	115.37 7.70 -50.16 N	94.21 6.69 -33.79 N	76.10 6.17 -18.84 N	78.45 6.46 -19.07 N	68.51 5.92 -10.53 N	64.68 5.29 -10.45 N	73.52 4.93 -20.22 N
BARRETT_IC_12 23703	70.21 2.27 -38.79 N	68.99 2.80 -28.57 N	67.00 3.23 -24.26 N	65.11 2.37 -33.10 N	62.38 1.77 -38.49 N	58.35 2.25 -30.12 N	58.52 3.73 -13.97 N	55.09 5.06 -6.70 N	61.58 6.41 -1.96 N	60.81 6.27 -3.25 N	73.31 6.76 -14.70 N	100.66 8.72 -23.37 N	105.68 10.80 -6.64 N	100.47 10.22 -10.20 N	104.46 10.82 -8.30 N	104.98 9.14 -24.07 N	102.81 8.85 -27.33 N	115.37 7.70 -50.16 N	94.21 6.69 -33.79 N	76.10 6.17 -18.84 N	78.45 6.46 -19.07 N	68.51 5.92 -10.53 N	64.68 5.29 -10.45 N	73.52 4.93 -20.22 N
BARRETT_IC_2 23705	70.21 2.27 -38.79 N	68.99 2.80 -28.57 N	67.00 3.23 -24.26 N	65.11 2.37 -33.10 N	62.38 1.77 -38.49 N	58.35 2.25 -30.12 N	58.52 3.73 -13.97 N	55.09 5.06 -6.70 N	61.58 6.41 -1.96 N	60.81 6.27 -3.25 N	73.31 6.76 -14.70 N	100.66 8.72 -23.37 N	105.68 10.80 -6.64 N	100.47 10.22 -10.20 N	104.46 10.82 -8.30 N	104.98 9.14 -24.07 N	102.81 8.85 -27.33 N	115.37 7.70 -50.16 N	94.21 6.69 -33.79 N	76.10 6.17 -18.84 N	78.45 6.46 -19.07 N	68.51 5.92 -10.53 N	64.68 5.29 -10.45 N	73.52 4.93 -20.22 N
BARRETT_IC_3 23706	70.21 2.27 -38.79 N	68.99 2.80 -28.57 N	67.00 3.23 -24.26 N	65.11 2.37 -33.10 N	62.38 1.77 -38.49 N	58.35 2.25 -30.12 N	58.52 3.73 -13.97 N	55.09 5.06 -6.70 N	61.58 6.41 -1.96 N	60.81 6.27 -3.25 N	73.31 6.76 -14.70 N	100.66 8.72 -23.37 N	105.68 10.80 -6.64 N	100.47 10.22 -10.20 N	104.46 10.82 -8.30 N	104.98 9.14 -24.07 N	102.81 8.85 -27.33 N	115.37 7.70 -50.16 N	94.21 6.69 -33.79 N	76.10 6.17 -18.84 N	78.45 6.46 -19.07 N	68.51 5.92 -10.53 N	64.68 5.29 -10.45 N	73.52 4.93 -20.22 N
BARRETT_IC_4 23707	70.21 2.27 -38.79 N	68.99 2.80 -28.57 N	67.00 3.23 -24.26 N	65.11 2.37 -33.10 N	62.38 1.77 -38.49 N	58.35 2.25 -30.12 N	58.52 3.73 -13.97 N	55.09 5.06 -6.70 N	61.58 6.41 -1.96 N	60.81 6.27 -3.25 N	73.31 6.76 -14.70 N	100.66 8.72 -23.37 N	105.68 10.80 -6.64 N	100.47 10.22 -10.20 N	104.46 10.82 -8.30 N	104.98 9.14 -24.07 N	102.81 8.85 -27.33 N	115.37 7.70 -50.16 N	94.21 6.69 -33.79 N	76.10 6.17 -18.84 N	78.45 6.46 -19.07 N	68.51 5.92 -10.53 N	64.68 5.29 -10.45 N	73.52 4.93 -20.22 N

BARRETT_IC_5 23708	70.21 2.27 -38.79 N	68.99 2.80 -28.57 N	67.00 3.23 -24.26 N	65.11 2.37 -33.10 N	62.38 1.77 -38.49 N	58.35 2.25 -30.12 N	58.52 3.73 -13.97 N	55.09 5.06 -6.70 N	61.58 6.41 -1.96 N	60.81 6.27 -3.25 N	73.31 6.76 -14.70 N	100.66 8.72 -23.37 N	105.68 10.80 -6.64 N	100.47 10.22 -10.20 N	104.46 10.82 -8.30 N	104.98 9.14 -24.07 N	102.81 8.85 -27.33 N	115.37 7.70 -50.16 N	94.21 6.69 -33.79 N	76.10 6.17 -18.84 N	78.45 6.46 -19.07 N	68.51 5.92 -10.53 N	64.68 5.29 -10.45 N	73.52 4.93 -20.22 N
BARRETT_IC_6 23709	70.21 2.27 -38.79 N	68.99 2.80 -28.57 N	67.00 3.23 -24.26 N	65.11 2.37 -33.10 N	62.38 1.77 -38.49 N	58.35 2.25 -30.12 N	58.52 3.73 -13.97 N	55.09 5.06 -6.70 N	61.58 6.41 -1.96 N	60.81 6.27 -3.25 N	73.31 6.76 -14.70 N	100.66 8.72 -23.37 N	105.68 10.80 -6.64 N	100.47 10.22 -10.20 N	104.46 10.82 -8.30 N	104.98 9.14 -24.07 N	102.81 8.85 -27.33 N	115.37 7.70 -50.16 N	94.21 6.69 -33.79 N	76.10 6.17 -18.84 N	78.45 6.46 -19.07 N	68.51 5.92 -10.53 N	64.68 5.29 -10.45 N	73.52 4.93 -20.22 N
BARRETT_IC_7 23710	70.21 2.27 -38.79 N	68.99 2.80 -28.57 N	67.00 3.23 -24.26 N	65.11 2.37 -33.10 N	62.38 1.77 -38.49 N	58.35 2.25 -30.12 N	58.52 3.73 -13.97 N	55.09 5.06 -6.70 N	61.58 6.41 -1.96 N	60.81 6.27 -3.25 N	73.31 6.76 -14.70 N	100.66 8.72 -23.37 N	105.68 10.80 -6.64 N	100.47 10.22 -10.20 N	104.46 10.82 -8.30 N	104.98 9.14 -24.07 N	102.81 8.85 -27.33 N	115.37 7.70 -50.16 N	94.21 6.69 -33.79 N	76.10 6.17 -18.84 N	78.45 6.46 -19.07 N	68.51 5.92 -10.53 N	64.68 5.29 -10.45 N	73.52 4.93 -20.22 N
BARRETT_IC_8 23711	70.21 2.27 -38.79 N	68.99 2.80 -28.57 N	67.00 3.23 -24.26 N	65.11 2.37 -33.10 N	62.38 1.77 -38.49 N	58.35 2.25 -30.12 N	58.52 3.73 -13.97 N	55.09 5.06 -6.70 N	61.58 6.41 -1.96 N	60.81 6.27 -3.25 N	73.31 6.76 -14.70 N	100.66 8.72 -23.37 N	105.68 10.80 -6.64 N	100.47 10.22 -10.20 N	104.46 10.82 -8.30 N	104.98 9.14 -24.07 N	102.81 8.85 -27.33 N	115.37 7.70 -50.16 N	94.21 6.69 -33.79 N	76.10 6.17 -18.84 N	78.45 6.46 -19.07 N	68.51 5.92 -10.53 N	64.68 5.29 -10.45 N	73.52 4.93 -20.22 N
BARRETT_IC_9 23700	70.21 2.27 -38.79 N	68.99 2.80 -28.57 N	67.00 3.23 -24.26 N	65.11 2.37 -33.10 N	62.38 1.77 -38.49 N	58.35 2.25 -30.12 N	58.52 3.73 -13.97 N	55.09 5.06 -6.70 N	61.58 6.41 -1.96 N	60.81 6.27 -3.25 N	73.31 6.76 -14.70 N	100.66 8.72 -23.37 N	105.68 10.80 -6.64 N	100.47 10.22 -10.20 N	104.46 10.82 -8.30 N	104.98 9.14 -24.07 N	102.81 8.85 -27.33 N	115.37 7.70 -50.16 N	94.21 6.69 -33.79 N	76.10 6.17 -18.84 N	78.45 6.46 -19.07 N	68.51 5.92 -10.53 N	64.68 5.29 -10.45 N	73.52 4.93 -20.22 N
BARRETT___1 23545	69.95 2.01 -38.79 N	68.79 2.60 -28.57 N	66.84 3.06 -24.26 N	64.93 2.19 -33.10 N	62.25 1.64 -38.49 N	58.19 2.08 -30.12 N	58.29 3.51 -13.97 N	54.86 4.83 -6.70 N	61.11 5.94 -1.96 N	60.36 5.82 -3.25 N	72.89 6.34 -14.70 N	100.07 8.12 -23.37 N	104.88 9.99 -6.64 N	99.75 9.49 -10.20 N	103.67 10.04 -8.30 N	104.33 8.48 -24.07 N	102.19 8.24 -27.33 N	114.84 7.17 -50.16 N	93.72 6.20 -33.79 N	75.64 5.71 -18.84 N	77.97 5.98 -19.07 N	68.04 5.45 -10.53 N	64.24 4.85 -10.45 N	73.14 4.56 -20.22 N
BARRETT___2 23546	70.08 2.13 -38.79 N	68.91 2.72 -28.57 N	66.89 3.12 -24.26 N	65.01 2.27 -33.10 N	62.31 1.70 -38.49 N	58.26 2.16 -30.12 N	58.36 3.58 -13.97 N	54.96 4.92 -6.70 N	61.43 6.27 -1.96 N	60.52 5.99 -3.25 N	72.92 6.36 -14.70 N	100.11 8.17 -23.37 N	104.98 10.10 -6.64 N	99.80 9.54 -10.20 N	103.74 10.10 -8.30 N	104.39 8.54 -24.07 N	102.25 8.30 -27.33 N	114.89 7.23 -50.16 N	93.76 6.24 -33.79 N	75.67 5.75 -18.84 N	78.01 6.02 -19.07 N	68.07 5.48 -10.53 N	64.34 4.95 -10.45 N	73.32 4.74 -20.22 N
BEAVER RIVER___HYD 24048	29.40 0.24 0.00 N	38.16 0.54 0.00 N	40.06 0.55 0.00 N	29.95 0.31 0.00 N	22.40 0.29 0.00 N	26.26 0.27 0.00 N	41.23 0.41 0.00 N	43.01 -0.33 0.00 N	52.74 -0.47 0.00 N	50.36 -0.92 0.00 N	51.25 -0.60 0.00 N	67.65 -0.92 0.00 N	86.78 -1.47 0.00 N	78.85 -1.21 0.00 N	84.57 -0.76 0.00 N	71.65 -0.12 0.00 N	66.56 -0.07 0.00 N	57.32 -0.19 0.00 N	53.00 -0.73 0.00 N	50.59 -0.50 0.00 N	52.18 -0.74 0.00 N	51.15 -0.91 0.00 N	48.28 -0.66 0.00 N	48.11 -0.26 0.00 N
BEEBEE_GT_13 23619	30.54 1.38 0.00 N	39.36 1.75 0.00 N	41.05 1.54 0.00 N	30.78 1.13 0.00 N	23.01 0.90 0.00 N	27.11 1.12 0.00 N	42.71 1.89 0.00 N	45.00 1.66 0.00 N	55.26 2.06 0.00 N	53.23 1.94 0.00 N	54.11 2.27 0.00 N	72.00 3.42 0.00 N	92.70 4.46 0.00 N	84.20 4.15 0.00 N	90.03 4.70 0.00 N	75.86 4.08 0.00 N	70.19 3.56 0.00 N	60.40 2.89 0.00 N	56.20 2.47 0.00 N	53.36 2.27 0.00 N	55.15 2.23 0.00 N	54.51 2.45 0.00 N	51.22 2.28 0.00 N	50.72 2.36 0.00 N
BETHLEHEM___STEEL 23779	27.85 -1.30 0.00 N	35.40 -2.22 0.00 N	37.23 -2.28 0.00 N	28.01 -1.63 0.00 N	20.89 -1.22 0.00 N	24.37 -1.62 0.00 N	38.05 -2.77 0.00 N	40.80 -2.54 0.00 N	49.92 -3.28 0.00 N	49.47 -1.81 0.00 N	50.17 -1.68 0.00 N	66.19 -2.38 0.00 N	85.91 -2.34 0.00 N	77.87 -2.18 0.00 N	82.64 -2.70 0.00 N	69.91 -1.87 0.00 N	64.80 -1.82 0.00 N	56.04 -1.47 0.00 N	52.85 -0.88 0.00 N	49.90 -1.19 0.00 N	51.51 -1.40 0.00 N	51.28 -0.78 0.00 N	47.55 -1.39 0.00 N	46.17 -2.19 0.00 N
BINGHAMTON___COGEN 23790	29.14 -0.02 0.00 N	37.44 -0.18 0.00 N	39.27 -0.25 0.00 N	29.54 -0.10 0.00 N	22.09 -0.03 0.00 N	25.99 0.00 0.00 N	40.76 -0.05 0.00 N	43.65 0.32 0.00 N	53.87 0.66 0.00 N	52.31 1.02 0.00 N	52.93 1.08 0.00 N	69.96 1.39 0.00 N	90.15 1.91 0.00 N	81.82 1.77 0.00 N	87.12 1.79 0.00 N	73.28 1.50 0.00 N	68.19 1.56 0.00 N	58.91 1.40 0.00 N	54.93 1.20 0.00 N	52.08 0.99 0.00 N	54.01 1.10 0.00 N	53.04 0.97 0.00 N	49.35 0.41 0.00 N	48.44 0.07 0.00 N
BLACK RIVER___HYD 24047	29.10 -0.05 0.00 N	37.71 0.09 0.00 N	39.54 0.03 0.00 N	29.55 -0.10 0.00 N	22.12 0.00 0.00 N	25.90 -0.09 0.00 N	40.67 -0.15 0.00 N	42.28 -1.06 0.00 N	51.84 -1.37 0.00 N	49.53 -1.76 0.00 N	50.64 -1.21 0.00 N	66.60 -1.97 0.00 N	85.37 -2.87 0.00 N	77.63 -2.42 0.00 N	83.26 -2.07 0.00 N	70.85 -0.93 0.00 N	65.86 -0.77 0.00 N	56.67 -0.84 0.00 N	52.33 -1.40 0.00 N	50.05 -1.04 0.00 N	51.52 -1.40 0.00 N	50.38 -1.68 0.00 N	47.56 -1.38 0.00 N	47.39 -0.98 0.00 N
BLUE_CIRC_CHEM_DRP 24182	30.90 1.74 0.00 N	40.26 2.65 0.00 N	42.20 2.69 0.00 N	31.58 1.93 0.00 N	23.57 1.46 0.00 N	27.71 1.72 0.00 N	43.36 2.54 0.00 N	45.48 2.15 0.00 N	55.88 2.67 0.00 N	52.87 1.59 0.00 N	53.53 1.68 0.00 N	70.91 2.34 0.00 N	90.78 2.53 0.00 N	82.34 2.29 0.00 N	88.06 2.73 0.00 N	73.87 2.09 0.00 N	68.57 1.94 0.00 N	59.21 1.70 0.00 N	55.08 1.35 0.00 N	52.65 1.56 0.00 N	54.54 1.63 0.00 N	53.37 1.30 0.00 N	50.75 1.81 0.00 N	50.86 2.49 0.00 N

BOC_GAS_DRP 24189	30.90 1.74 0.00 N	40.28 2.66 0.00 N	42.21 2.70 0.00 N	31.60 1.95 0.00 N	23.58 1.46 0.00 N	27.74 1.75 0.00 N	43.49 2.68 0.00 N	45.50 2.16 0.00 N	55.81 2.60 0.00 N	52.76 1.48 0.00 N	53.40 1.55 0.00 N	70.77 2.20 0.00 N	90.62 2.37 0.00 N	82.14 2.09 0.00 N	87.87 2.54 0.00 N	73.69 1.92 0.00 N	68.36 1.74 0.00 N	59.02 1.51 0.00 N	54.92 1.19 0.00 N	52.52 1.43 0.00 N	54.41 1.49 0.00 N	53.27 1.20 0.00 N	50.58 1.64 0.00 N	50.74 2.37 0.00 N
BOWLINE___1 23526	23.09 1.20 7.27 N	38.10 1.31 0.83 N	40.99 1.47 0.00 N	30.72 1.07 0.00 N	22.90 0.79 0.00 N	27.03 1.04 0.00 N	42.66 1.85 0.00 N	46.14 2.80 0.00 N	57.09 3.89 0.00 N	55.47 4.18 0.00 N	56.44 4.59 0.00 N	74.58 6.01 0.00 N	95.99 7.74 0.00 N	87.51 7.46 0.00 N	93.25 7.91 0.00 N	78.47 6.69 0.00 N	73.08 6.45 0.00 N	63.09 5.58 0.00 N	58.76 5.03 0.00 N	55.68 4.59 0.00 N	57.65 4.74 0.00 N	56.33 4.27 0.00 N	52.41 3.47 0.00 N	51.27 2.91 0.00 N
BOWLINE___2 23595	23.09 1.20 7.27 N	38.00 1.21 0.83 N	40.88 1.37 0.00 N	30.64 1.00 0.00 N	22.85 0.73 0.00 N	26.97 0.98 0.00 N	42.50 1.68 0.00 N	45.96 2.62 0.00 N	56.86 3.65 0.00 N	55.22 3.93 0.00 N	56.20 4.35 0.00 N	74.27 5.70 0.00 N	95.56 7.32 0.00 N	87.23 7.18 0.00 N	92.94 7.61 0.00 N	78.15 6.37 0.00 N	72.79 6.17 0.00 N	62.83 5.32 0.00 N	58.51 4.78 0.00 N	55.45 4.36 0.00 N	57.42 4.50 0.00 N	56.10 4.03 0.00 N	52.18 3.24 0.00 N	51.12 2.75 0.00 N
BROOKHAVEN___DRP 24191	70.08 2.14 -38.79 N	69.24 3.05 -28.57 N	67.37 3.60 -24.26 N	65.40 2.67 -33.10 N	62.61 2.00 -38.49 N	58.52 2.41 -30.12 N	58.49 3.71 -13.97 N	54.96 4.93 -6.70 N	61.49 6.32 -1.96 N	60.41 5.87 -3.25 N	72.89 6.34 -14.70 N	99.85 7.91 -23.37 N	103.87 8.99 -6.64 N	98.93 8.67 -10.20 N	102.59 8.96 -8.30 N	103.40 7.55 -24.07 N	101.34 7.38 -27.33 N	114.11 6.45 -50.16 N	92.86 5.34 -33.79 N	74.70 5.04 -18.58 N	77.51 5.53 -19.07 N	67.63 5.04 -10.53 N	63.75 4.35 -10.45 N	72.89 4.31 -20.22 N
BROOKLYN_NAVY_YARD 23515	69.77 1.82 -38.79 N	44.22 2.18 -4.43 N	42.03 2.51 0.00 N	31.54 1.89 0.00 N	23.56 1.44 0.00 N	27.87 1.88 0.00 N	44.18 3.37 0.00 N	47.81 4.47 0.00 N	59.19 5.97 -0.01 N	57.33 6.05 0.00 N	58.37 6.52 0.00 N	77.06 8.49 0.00 N	98.69 10.45 0.00 N	89.87 9.82 0.00 N	95.68 10.34 0.00 N	80.61 8.84 0.00 N	75.27 8.65 0.00 N	64.99 7.48 0.00 N	60.30 6.57 0.00 N	57.13 6.04 0.00 N	59.22 6.30 0.00 N	57.77 5.70 0.00 N	53.85 4.91 0.00 N	52.73 4.37 0.00 N
BURROWS___LYONSDAL 23803	29.74 0.58 0.00 N	38.39 0.77 0.00 N	40.30 0.79 0.00 N	30.18 0.54 0.00 N	22.55 0.43 0.00 N	26.46 0.48 0.00 N	41.57 0.75 0.00 N	43.75 0.42 0.00 N	53.72 0.51 0.00 N	51.59 0.30 0.00 N	52.34 0.49 0.00 N	69.23 0.66 0.00 N	88.91 0.67 0.00 N	80.76 0.71 0.00 N	86.33 1.00 0.00 N	72.81 1.03 0.00 N	67.60 0.98 0.00 N	58.33 0.82 0.00 N	54.28 0.55 0.00 N	51.72 0.63 0.00 N	53.40 0.48 0.00 N	52.36 0.30 0.00 N	49.34 0.40 0.00 N	48.92 0.56 0.00 N
CALPINE BETH_PAGE_GT4 24209	70.21 2.27 -38.79 N	68.96 2.77 -28.57 N	66.95 3.17 -24.26 N	65.10 2.37 -33.10 N	62.38 1.77 -38.49 N	58.33 2.23 -30.12 N	58.46 3.68 -13.97 N	54.94 4.90 -6.70 N	61.47 6.30 -1.96 N	60.74 6.21 -3.25 N	73.30 6.75 -14.70 N	100.71 8.77 -23.37 N	105.69 10.80 -6.64 N	100.50 10.25 -10.20 N	104.47 10.83 -8.30 N	105.05 9.21 -24.07 N	102.88 8.92 -27.33 N	115.44 7.77 -50.16 N	94.28 6.76 -33.79 N	76.59 6.25 -19.25 N	78.57 6.58 -19.07 N	68.60 6.01 -10.53 N	64.64 5.25 -10.45 N	73.42 4.84 -20.22 N
CALSPAN___DRP 24200	27.85 -1.30 0.00 N	35.40 -2.22 0.00 N	37.23 -2.28 0.00 N	28.01 -1.63 0.00 N	20.89 -1.22 0.00 N	24.37 -1.62 0.00 N	38.05 -2.77 0.00 N	40.80 -2.54 0.00 N	49.92 -3.28 0.00 N	49.47 -1.81 0.00 N	50.17 -1.68 0.00 N	66.19 -2.38 0.00 N	85.91 -2.34 0.00 N	77.87 -2.18 0.00 N	82.64 -2.70 0.00 N	69.91 -1.87 0.00 N	64.80 -1.82 0.00 N	56.04 -1.47 0.00 N	52.85 -0.88 0.00 N	49.90 -1.19 0.00 N	51.51 -1.40 0.00 N	51.28 -0.78 0.00 N	47.55 -1.39 0.00 N	46.17 -2.19 0.00 N
CARR STREET_E__SYR 24060	28.87 -0.29 0.00 N	37.07 -0.55 0.00 N	38.89 -0.62 0.00 N	29.18 -0.46 0.00 N	21.80 -0.32 0.00 N	25.56 -0.43 0.00 N	40.10 -0.71 0.00 N	42.43 -0.91 0.00 N	52.06 -1.14 0.00 N	50.33 -0.95 0.00 N	50.85 -1.00 0.00 N	67.24 -1.33 0.00 N	86.53 -1.72 0.00 N	78.53 -1.52 0.00 N	83.74 -1.59 0.00 N	70.53 -1.25 0.00 N	65.46 -1.17 0.00 N	56.55 -0.97 0.00 N	52.89 -0.84 0.00 N	50.32 -0.77 0.00 N	51.99 -0.92 0.00 N	51.15 -0.91 0.00 N	48.21 -0.73 0.00 N	47.65 -0.72 0.00 N
CARTHAGE___PAPER 23857	29.10 -0.05 0.00 N	37.71 0.09 0.00 N	39.54 0.03 0.00 N	29.55 -0.10 0.00 N	22.12 0.00 0.00 N	25.90 -0.09 0.00 N	40.67 -0.15 0.00 N	42.28 -1.06 0.00 N	51.84 -1.37 0.00 N	49.53 -1.76 0.00 N	50.64 -1.21 0.00 N	66.60 -1.97 0.00 N	85.37 -2.87 0.00 N	77.63 -2.42 0.00 N	83.26 -2.07 0.00 N	70.85 -0.93 0.00 N	65.86 -0.77 0.00 N	56.67 -0.84 0.00 N	52.33 -1.40 0.00 N	50.05 -1.04 0.00 N	51.52 -1.40 0.00 N	50.38 -1.68 0.00 N	47.56 -1.38 0.00 N	47.39 -0.98 0.00 N
CE_DUNWOOD___DRP 24194	74.36 1.56 -43.64 N	44.53 1.93 -4.98 N	41.74 2.23 0.00 N	31.32 1.68 0.00 N	23.38 1.26 0.00 N	27.63 1.64 0.00 N	43.70 2.88 0.00 N	47.22 3.88 0.00 N	58.38 5.17 0.00 N	56.60 5.31 0.00 N	57.63 5.78 0.00 N	76.11 7.53 0.00 N	97.63 9.38 0.00 N	88.87 8.82 0.00 N	94.63 9.30 0.00 N	79.69 7.91 0.00 N	74.32 7.70 0.00 N	64.18 6.67 0.00 N	59.67 5.93 0.00 N	56.58 5.49 0.00 N	58.63 5.71 0.00 N	57.24 5.18 0.00 N	53.30 4.36 0.00 N	52.19 3.83 0.00 N
CE_MILLWOOD___DRP 24193	13.71 1.51 16.96 N	37.40 1.72 1.93 N	41.49 1.98 0.00 N	31.13 1.48 0.00 N	23.23 1.11 0.00 N	27.45 1.46 0.00 N	43.38 2.57 0.00 N	46.85 3.51 0.00 N	57.90 4.70 0.00 N	56.14 4.85 0.00 N	57.14 5.29 0.00 N	75.46 6.88 0.00 N	96.85 8.60 0.00 N	88.15 8.10 0.00 N	93.86 8.53 0.00 N	79.03 7.25 0.00 N	73.68 7.06 0.00 N	63.63 6.12 0.00 N	59.18 5.45 0.00 N	56.13 5.04 0.00 N	58.15 5.24 0.00 N	56.81 4.74 0.00 N	52.90 3.96 0.00 N	51.83 3.46 0.00 N
CE_NYC2_DRP 24202	71.38 2.14 -40.09 N	52.41 2.64 -12.16 N	42.64 3.13 0.00 N	32.05 2.41 0.00 N	23.98 1.86 0.00 N	30.51 2.41 -2.11 N	48.27 4.19 -3.27 N	66.18 5.30 -17.54 N	72.02 6.92 -11.90 N	69.08 6.89 -10.91 N	181.60 7.51 -122.24 N	154.40 9.73 -76.10 N	193.03 11.86 -92.93 N	108.57 11.06 -17.45 N	97.03 11.70 0.00 N	96.20 9.93 -14.49 N	88.34 9.72 -11.99 N	86.46 8.39 -20.56 N	65.96 7.45 -4.78 N	68.99 6.98 -10.93 N	69.01 7.29 -8.80 N	67.28 6.58 -8.63 N	72.95 5.71 -18.30 N	62.34 4.99 -8.99 N

CE_NYC_DRP 24195	69.82 1.88 -38.79 N	44.45 2.41 -4.43 N	42.31 2.80 0.00 N	31.76 2.12 0.00 N	23.72 1.60 0.00 N	28.07 2.08 0.00 N	44.48 3.66 0.00 N	48.13 4.79 0.00 N	59.58 6.36 -0.01 N	57.72 6.44 0.00 N	58.83 6.98 0.00 N	77.66 9.09 0.00 N	99.47 11.23 0.00 N	90.55 10.50 0.00 N	96.40 11.07 0.00 N	81.22 9.44 0.00 N	75.84 9.22 0.00 N	65.48 7.97 0.00 N	60.81 7.08 0.00 N	57.64 6.55 0.00 N	59.74 6.82 0.00 N	58.27 6.21 0.00 N	54.28 5.34 0.00 N	53.06 4.69 0.00 N
CH_MIDHUDSON___DRP 24192	30.26 1.10 0.00 N	39.03 1.42 0.00 N	41.08 1.56 0.00 N	30.81 1.16 0.00 N	22.98 0.87 0.00 N	27.11 1.12 0.00 N	42.72 1.91 0.00 N	45.88 2.55 0.00 N	56.42 3.21 0.00 N	54.59 3.30 0.00 N	55.45 3.60 0.00 N	73.36 4.79 0.00 N	94.33 6.08 0.00 N	85.78 5.72 0.00 N	91.39 6.05 0.00 N	76.85 5.07 0.00 N	71.50 4.87 0.00 N	61.80 4.29 0.00 N	57.58 3.85 0.00 N	54.70 3.61 0.00 N	56.65 3.73 0.00 N	55.38 3.32 0.00 N	51.66 2.72 0.00 N	50.84 2.47 0.00 N
CH_MISC_IPPS 23765	30.55 1.39 0.00 N	39.19 1.57 0.00 N	41.20 1.69 0.00 N	30.90 1.26 0.00 N	23.08 0.96 0.00 N	27.24 1.25 0.00 N	42.94 2.13 0.00 N	46.24 2.90 0.00 N	56.92 3.72 0.00 N	55.15 3.87 0.00 N	56.07 4.23 0.00 N	74.20 5.63 0.00 N	95.40 7.16 0.00 N	86.81 6.76 0.00 N	92.51 7.18 0.00 N	77.83 6.05 0.00 N	72.47 5.84 0.00 N	62.62 5.11 0.00 N	58.33 4.60 0.00 N	55.37 4.28 0.00 N	57.36 4.44 0.00 N	56.03 3.96 0.00 N	52.13 3.19 0.00 N	51.22 2.85 0.00 N
CH_RES_BVR_FALLS 23983	29.16 0.00 0.00 N	37.55 -0.07 0.00 N	39.43 -0.08 0.00 N	29.58 -0.07 0.00 N	22.07 -0.05 0.00 N	25.93 -0.06 0.00 N	40.71 -0.10 0.00 N	43.19 -0.15 0.00 N	52.92 -0.28 0.00 N	50.87 -0.42 0.00 N	51.41 -0.44 0.00 N	67.99 -0.58 0.00 N	87.51 -0.74 0.00 N	79.35 -0.70 0.00 N	84.57 -0.77 0.00 N	71.13 -0.64 0.00 N	66.00 -0.63 0.00 N	56.93 -0.58 0.00 N	53.19 -0.54 0.00 N	50.57 -0.51 0.00 N	52.42 -0.50 0.00 N	51.64 -0.42 0.00 N	48.56 -0.37 0.00 N	48.14 -0.23 0.00 N
CH_RES_NIAGARA 23895	27.82 -1.34 0.00 N	35.30 -2.32 0.00 N	37.08 -2.44 0.00 N	27.88 -1.76 0.00 N	20.80 -1.32 0.00 N	24.16 -1.82 0.00 N	37.62 -3.19 0.00 N	40.30 -3.04 0.00 N	49.05 -4.16 0.00 N	48.73 -2.55 0.00 N	49.50 -2.35 0.00 N	65.26 -3.31 0.00 N	84.69 -3.55 0.00 N	76.62 -3.43 0.00 N	81.24 -4.09 0.00 N	68.81 -2.97 0.00 N	63.66 -2.96 0.00 N	55.14 -2.37 0.00 N	52.24 -1.49 0.00 N	49.40 -1.69 0.00 N	50.85 -2.06 0.00 N	50.80 -1.27 0.00 N	47.19 -1.75 0.00 N	45.96 -2.41 0.00 N
CH_RES_SYRACUSE 23985	28.57 -0.58 0.00 N	36.70 -0.92 0.00 N	38.47 -1.05 0.00 N	28.88 -0.77 0.00 N	21.57 -0.55 0.00 N	25.29 -0.70 0.00 N	39.62 -1.20 0.00 N	42.00 -1.34 0.00 N	51.57 -1.64 0.00 N	49.88 -1.40 0.00 N	50.23 -1.62 0.00 N	66.36 -2.21 0.00 N	85.43 -2.82 0.00 N	77.46 -2.59 0.00 N	82.55 -2.78 0.00 N	69.54 -2.23 0.00 N	64.54 -2.08 0.00 N	55.75 -1.76 0.00 N	52.21 -1.53 0.00 N	49.92 -1.17 0.00 N	51.59 -1.32 0.00 N	50.81 -1.26 0.00 N	47.82 -1.12 0.00 N	47.13 -1.24 0.00 N
CORNELL____ 23752	29.31 0.16 0.00 N	37.17 -0.44 0.00 N	38.73 -0.79 0.00 N	29.27 -0.37 0.00 N	22.03 -0.09 0.00 N	25.83 -0.16 0.00 N	40.27 -0.54 0.00 N	43.16 -0.17 0.00 N	53.49 0.28 0.00 N	52.07 0.78 0.00 N	52.93 1.08 0.00 N	70.35 1.78 0.00 N	90.66 2.42 0.00 N	82.50 2.45 0.00 N	87.95 2.62 0.00 N	74.03 2.25 0.00 N	68.67 2.04 0.00 N	59.22 1.71 0.00 N	55.23 1.50 0.00 N	52.31 1.23 0.00 N	54.20 1.29 0.00 N	53.19 1.12 0.00 N	49.68 0.74 0.00 N	48.42 0.05 0.00 N
COXSACKIE___GT 23611	30.21 1.05 0.00 N	38.91 1.29 0.00 N	40.89 1.37 0.00 N	30.71 1.07 0.00 N	22.86 0.74 0.00 N	26.89 0.90 0.00 N	42.27 1.45 0.00 N	45.01 1.68 0.00 N	56.36 3.16 0.00 N	54.60 3.31 0.00 N	55.54 3.69 0.00 N	73.75 5.18 0.00 N	95.03 6.79 0.00 N	86.30 6.25 0.00 N	92.14 6.81 0.00 N	77.51 5.73 0.00 N	72.00 5.38 0.00 N	62.20 4.68 0.00 N	57.97 4.24 0.00 N	55.02 3.93 0.00 N	57.00 4.08 0.00 N	55.79 3.73 0.00 N	51.97 3.03 0.00 N	51.05 2.68 0.00 N
CRESCENT___HYD 24018	31.20 2.04 0.00 N	40.66 3.05 0.00 N	42.63 3.11 0.00 N	31.95 2.31 0.00 N	23.78 1.66 0.00 N	28.07 2.08 0.00 N	44.17 3.36 0.00 N	46.02 2.68 0.00 N	56.40 3.19 0.00 N	53.17 1.88 0.00 N	53.92 2.07 0.00 N	71.69 3.12 0.00 N	91.76 3.51 0.00 N	83.32 3.26 0.00 N	89.26 3.93 0.00 N	74.82 3.04 0.00 N	69.32 2.69 0.00 N	59.82 2.31 0.00 N	55.51 1.78 0.00 N	53.12 2.03 0.00 N	54.99 2.07 0.00 N	53.76 1.70 0.00 N	50.87 1.93 0.00 N	51.24 2.87 0.00 N
CRUCIBLE_METL_DRP 24180	28.57 -0.58 0.00 N	36.70 -0.92 0.00 N	38.47 -1.05 0.00 N	28.88 -0.77 0.00 N	21.57 -0.55 0.00 N	25.29 -0.70 0.00 N	39.62 -1.20 0.00 N	42.00 -1.34 0.00 N	51.57 -1.64 0.00 N	49.88 -1.40 0.00 N	50.23 -1.62 0.00 N	66.36 -2.21 0.00 N	85.43 -2.82 0.00 N	77.46 -2.59 0.00 N	82.55 -2.78 0.00 N	69.54 -2.23 0.00 N	64.54 -2.08 0.00 N	55.75 -1.76 0.00 N	52.21 -1.53 0.00 N	49.92 -1.17 0.00 N	51.59 -1.32 0.00 N	50.81 -1.26 0.00 N	47.82 -1.12 0.00 N	47.13 -1.24 0.00 N
CSC___481_PGEN 24222	69.97 2.02 -38.79 N	69.19 3.00 -28.57 N	67.34 3.56 -24.26 N	65.37 2.64 -33.10 N	62.58 1.97 -38.49 N	58.49 2.38 -30.12 N	58.46 3.68 -13.97 N	54.93 4.89 -6.70 N	61.44 6.27 -1.96 N	60.28 5.74 -3.25 N	72.73 6.18 -14.70 N	99.54 7.60 -23.37 N	103.31 8.42 -6.64 N	98.40 8.14 -10.20 N	102.03 8.39 -8.30 N	102.93 7.09 -24.07 N	100.90 6.94 -27.33 N	113.73 6.07 -50.16 N	92.51 4.99 -33.79 N	74.41 4.74 -18.58 N	77.20 5.22 -19.07 N	67.36 4.77 -10.53 N	63.53 4.14 -10.45 N	72.67 4.09 -20.22 N
DANSKAMMER___1 23586	30.24 1.09 0.00 N	38.77 1.15 0.00 N	40.76 1.24 0.00 N	30.57 0.93 0.00 N	22.86 0.74 0.00 N	26.97 0.98 0.00 N	42.48 1.67 0.00 N	45.75 2.42 0.00 N	56.35 3.14 0.00 N	54.56 3.28 0.00 N	55.44 3.59 0.00 N	73.31 4.74 0.00 N	94.23 5.99 0.00 N	85.75 5.69 0.00 N	91.35 6.02 0.00 N	76.85 5.08 0.00 N	71.58 4.95 0.00 N	61.86 4.35 0.00 N	57.63 3.90 0.00 N	54.70 3.61 0.00 N	56.66 3.74 0.00 N	55.36 3.29 0.00 N	51.53 2.60 0.00 N	50.66 2.29 0.00 N
DANSKAMMER___2 23589	30.24 1.09 0.00 N	38.77 1.15 0.00 N	40.76 1.24 0.00 N	30.57 0.93 0.00 N	22.86 0.74 0.00 N	26.97 0.98 0.00 N	42.48 1.67 0.00 N	45.75 2.42 0.00 N	56.35 3.14 0.00 N	54.56 3.28 0.00 N	55.44 3.59 0.00 N	73.31 4.74 0.00 N	94.23 5.99 0.00 N	85.75 5.69 0.00 N	91.35 6.02 0.00 N	76.85 5.08 0.00 N	71.58 4.95 0.00 N	61.86 4.35 0.00 N	57.63 3.90 0.00 N	54.70 3.61 0.00 N	56.66 3.74 0.00 N	55.36 3.29 0.00 N	51.53 2.60 0.00 N	50.66 2.29 0.00 N



DANSKAMMER___3 23590	30.24 1.09 0.00 N	38.77 1.15 0.00 N	40.76 1.24 0.00 N	30.57 0.93 0.00 N	22.86 0.74 0.00 N	26.97 0.98 0.00 N	42.48 1.67 0.00 N	45.75 2.42 0.00 N	56.35 3.14 0.00 N	54.56 3.28 0.00 N	55.44 3.59 0.00 N	73.31 4.74 0.00 N	94.23 5.99 0.00 N	85.75 5.69 0.00 N	91.35 6.02 0.00 N	76.85 5.08 0.00 N	71.58 4.95 0.00 N	61.86 4.35 0.00 N	57.63 3.90 0.00 N	54.70 3.61 0.00 N	56.66 3.74 0.00 N	55.36 3.29 0.00 N	51.53 2.60 0.00 N	50.66 2.29 0.00 N
DANSKAMMER___4 23591	30.24 1.09 0.00 N	38.77 1.15 0.00 N	40.76 1.24 0.00 N	30.57 0.93 0.00 N	22.86 0.74 0.00 N	26.97 0.98 0.00 N	42.48 1.67 0.00 N	45.75 2.42 0.00 N	56.35 3.14 0.00 N	54.56 3.28 0.00 N	55.44 3.59 0.00 N	73.31 4.74 0.00 N	94.23 5.99 0.00 N	85.75 5.69 0.00 N	91.35 6.02 0.00 N	76.85 5.08 0.00 N	71.58 4.95 0.00 N	61.86 4.35 0.00 N	57.63 3.90 0.00 N	54.70 3.61 0.00 N	56.66 3.74 0.00 N	55.36 3.29 0.00 N	51.53 2.60 0.00 N	50.66 2.29 0.00 N
DANSKAMMER___DIESEL 23592	30.24 1.09 0.00 N	38.77 1.15 0.00 N	40.76 1.24 0.00 N	30.57 0.93 0.00 N	22.86 0.74 0.00 N	26.97 0.98 0.00 N	42.48 1.67 0.00 N	45.75 2.42 0.00 N	56.35 3.14 0.00 N	54.56 3.28 0.00 N	55.44 3.59 0.00 N	73.31 4.74 0.00 N	94.23 5.99 0.00 N	85.75 5.69 0.00 N	91.35 6.02 0.00 N	76.85 5.08 0.00 N	71.58 4.95 0.00 N	61.86 4.35 0.00 N	57.63 3.90 0.00 N	54.70 3.61 0.00 N	56.66 3.74 0.00 N	55.36 3.29 0.00 N	51.53 2.60 0.00 N	50.66 2.29 0.00 N
DASHVILLE___HYD 23610	30.24 1.09 0.00 N	38.83 1.21 0.00 N	40.86 1.35 0.00 N	30.64 0.99 0.00 N	22.87 0.75 0.00 N	26.98 0.99 0.00 N	42.51 1.70 0.00 N	45.76 2.43 0.00 N	56.26 3.06 0.00 N	54.44 3.16 0.00 N	55.26 3.41 0.00 N	73.02 4.45 0.00 N	93.87 5.62 0.00 N	85.38 5.32 0.00 N	90.95 5.61 0.00 N	76.50 4.72 0.00 N	71.21 4.58 0.00 N	61.55 4.04 0.00 N	57.38 3.65 0.00 N	54.49 3.40 0.00 N	56.42 3.51 0.00 N	55.16 3.09 0.00 N	51.43 2.49 0.00 N	50.58 2.21 0.00 N
DOGLEVILLE___HYD 23807	30.46 1.31 0.00 N	39.27 1.65 0.00 N	41.33 1.81 0.00 N	31.08 1.44 0.00 N	23.11 0.99 0.00 N	27.35 1.37 0.00 N	43.31 2.49 0.00 N	46.39 3.06 0.00 N	57.29 4.09 0.00 N	55.28 4.00 0.00 N	56.34 4.49 0.00 N	74.79 6.21 0.00 N	96.20 7.95 0.00 N	87.53 7.47 0.00 N	93.45 8.12 0.00 N	78.45 6.67 0.00 N	72.84 6.22 0.00 N	63.06 5.55 0.00 N	58.66 4.93 0.00 N	55.76 4.67 0.00 N	57.63 4.72 0.00 N	56.06 3.99 0.00 N	52.03 3.09 0.00 N	51.07 2.71 0.00 N
DUNKIRK___1 23563	26.46 -2.70 0.00 N	33.81 -3.80 0.00 N	35.81 -3.71 0.00 N	27.00 -2.65 0.00 N	20.13 -1.99 0.00 N	23.57 -2.42 0.00 N	36.64 -4.17 0.00 N	39.03 -4.31 0.00 N	47.85 -5.35 0.00 N	47.32 -3.97 0.00 N	47.68 -4.17 0.00 N	62.78 -5.79 0.00 N	81.54 -6.70 0.00 N	74.15 -5.90 0.00 N	78.65 -6.68 0.00 N	66.50 -5.28 0.00 N	61.79 -4.83 0.00 N	53.31 -4.20 0.00 N	50.06 -3.67 0.00 N	47.23 -3.86 0.00 N	48.92 -3.99 0.00 N	48.55 -3.51 0.00 N	45.07 -3.87 0.00 N	43.68 -4.69 0.00 N
DUNKIRK___2 23564	26.46 -2.70 0.00 N	33.81 -3.80 0.00 N	35.81 -3.71 0.00 N	27.00 -2.65 0.00 N	20.13 -1.99 0.00 N	23.57 -2.42 0.00 N	36.64 -4.17 0.00 N	39.03 -4.31 0.00 N	47.85 -5.35 0.00 N	47.32 -3.97 0.00 N	47.68 -4.17 0.00 N	62.78 -5.79 0.00 N	81.54 -6.70 0.00 N	74.15 -5.90 0.00 N	78.65 -6.68 0.00 N	66.50 -5.28 0.00 N	61.79 -4.83 0.00 N	53.31 -4.20 0.00 N	50.06 -3.67 0.00 N	47.23 -3.86 0.00 N	48.92 -3.99 0.00 N	48.55 -3.51 0.00 N	45.07 -3.87 0.00 N	43.68 -4.69 0.00 N
DUNKIRK___3 23565	26.74 -2.42 0.00 N	34.16 -3.46 0.00 N	36.11 -3.41 0.00 N	27.21 -2.43 0.00 N	20.29 -1.83 0.00 N	23.73 -2.26 0.00 N	36.96 -3.85 0.00 N	39.46 -3.88 0.00 N	48.36 -4.84 0.00 N	47.84 -3.44 0.00 N	48.29 -3.56 0.00 N	63.60 -4.97 0.00 N	82.59 -5.65 0.00 N	75.04 -5.01 0.00 N	79.61 -5.73 0.00 N	67.31 -4.47 0.00 N	62.50 -4.13 0.00 N	53.96 -3.55 0.00 N	50.73 -3.00 0.00 N	47.87 -3.21 0.00 N	49.55 -3.37 0.00 N	49.21 -2.86 0.00 N	45.65 -3.29 0.00 N	44.26 -4.10 0.00 N
DUNKIRK___4 23566	26.74 -2.42 0.00 N	34.16 -3.46 0.00 N	36.11 -3.41 0.00 N	27.21 -2.43 0.00 N	20.29 -1.83 0.00 N	23.73 -2.26 0.00 N	36.96 -3.85 0.00 N	39.46 -3.88 0.00 N	48.36 -4.84 0.00 N	47.84 -3.44 0.00 N	48.29 -3.56 0.00 N	63.60 -4.97 0.00 N	82.59 -5.65 0.00 N	75.04 -5.01 0.00 N	79.61 -5.73 0.00 N	67.31 -4.47 0.00 N	62.50 -4.13 0.00 N	53.96 -3.55 0.00 N	50.73 -3.00 0.00 N	47.87 -3.21 0.00 N	49.55 -3.36 0.00 N	49.21 -2.86 0.00 N	45.65 -3.29 0.00 N	44.26 -4.10 0.00 N
EAST HAMPTON___GT 23717	69.94 1.99 -38.79 N	69.14 2.95 -28.57 N	67.29 3.51 -24.26 N	65.34 2.60 -33.10 N	62.56 1.95 -38.49 N	58.46 2.35 -30.12 N	58.40 3.62 -13.97 N	54.87 4.83 -6.70 N	61.36 6.19 -1.96 N	60.18 5.65 -3.25 N	72.64 6.08 -14.70 N	99.39 7.44 -23.37 N	103.08 8.20 -6.64 N	98.18 7.93 -10.20 N	101.79 8.16 -8.30 N	102.74 6.89 -24.07 N	100.71 6.76 -27.33 N	113.57 5.91 -50.16 N	92.37 4.85 -33.79 N	74.30 4.63 -18.58 N	77.09 5.10 -19.07 N	67.27 4.67 -10.53 N	63.39 4.00 -10.45 N	72.60 4.01 -20.22 N
EAST RIVER___6 23660	69.88 1.93 -38.79 N	44.52 2.48 -4.43 N	42.38 2.87 0.00 N	31.82 2.17 0.00 N	23.76 1.64 0.00 N	28.12 2.13 0.00 N	44.57 3.76 0.00 N	48.26 4.92 0.00 N	59.78 6.57 -0.01 N	57.95 6.66 0.00 N	59.08 7.23 0.00 N	77.99 9.42 0.00 N	99.81 11.56 0.00 N	90.79 10.74 0.00 N	96.63 11.30 0.00 N	81.44 9.66 0.00 N	76.05 9.43 0.00 N	65.65 8.14 0.00 N	60.96 7.23 0.00 N	57.78 6.69 0.00 N	59.88 6.96 0.00 N	58.41 6.35 0.00 N	54.43 5.49 0.00 N	53.20 4.83 0.00 N
EAST RIVER___7 23524	69.88 1.93 -38.79 N	44.52 2.48 -4.43 N	42.38 2.87 0.00 N	31.82 2.17 0.00 N	23.76 1.64 0.00 N	28.12 2.13 0.00 N	44.57 3.76 0.00 N	48.26 4.92 0.00 N	59.78 6.57 -0.01 N	57.95 6.66 0.00 N	59.08 7.23 0.00 N	77.99 9.42 0.00 N	99.81 11.56 0.00 N	90.79 10.74 0.00 N	96.63 11.30 0.00 N	81.44 9.66 0.00 N	76.05 9.43 0.00 N	65.65 8.14 0.00 N	60.96 7.23 0.00 N	57.78 6.69 0.00 N	59.88 6.96 0.00 N	58.41 6.35 0.00 N	54.43 5.49 0.00 N	53.20 4.83 0.00 N
EAST_HAMPTON___DIESEL 23722	69.94 1.99 -38.79 N	69.14 2.95 -28.57 N	67.29 3.51 -24.26 N	65.34 2.60 -33.10 N	62.56 1.95 -38.49 N	58.46 2.35 -30.12 N	58.40 3.62 -13.97 N	54.87 4.83 -6.70 N	61.36 6.19 -1.96 N	60.18 5.65 -3.25 N	72.64 6.08 -14.70 N	99.39 7.44 -23.37 N	103.08 8.20 -6.64 N	98.18 7.93 -10.20 N	101.79 8.16 -8.30 N	102.74 6.89 -24.07 N	100.71 6.76 -27.33 N	113.57 5.91 -50.16 N	92.37 4.85 -33.79 N	74.30 4.63 -18.58 N	77.09 5.10 -19.07 N	67.27 4.67 -10.53 N	63.39 4.00 -10.45 N	72.60 4.01 -20.22 N

ELEC_TRO_TEK 24086	70.21 2.27 -38.79 N	68.95 2.76 -28.57 N	66.93 3.15 -24.26 N	65.09 2.35 -33.10 N	62.37 1.76 -38.49 N	58.33 2.22 -30.12 N	58.47 3.69 -13.97 N	54.95 4.91 -6.70 N	61.52 6.35 -1.96 N	60.84 6.30 -3.25 N	73.40 6.85 -14.70 N	100.86 8.91 -23.37 N	105.91 11.03 -6.64 N	100.70 10.44 -10.20 N	104.69 11.05 -8.30 N	105.23 9.39 -24.07 N	103.05 9.09 -27.33 N	115.57 7.91 -50.16 N	94.43 6.91 -33.79 N	78.05 6.39 -20.57 N	78.69 6.71 -19.07 N	68.73 6.13 -10.53 N	64.72 5.33 -10.45 N	73.47 4.88 -20.22 N
E_CANADA_CAP_HY 24051	30.81 1.66 0.00 N	39.91 2.29 0.00 N	41.57 2.05 0.00 N	31.13 1.49 0.00 N	23.33 1.22 0.00 N	27.31 1.32 0.00 N	42.73 1.92 0.00 N	44.62 1.28 0.00 N	54.71 1.51 0.00 N	52.09 0.80 0.00 N	52.32 0.47 0.00 N	69.25 0.67 0.00 N	89.01 0.77 0.00 N	80.68 0.63 0.00 N	86.22 0.89 0.00 N	72.46 0.69 0.00 N	67.12 0.49 0.00 N	57.78 0.27 0.00 N	53.95 0.22 0.00 N	51.49 0.40 0.00 N	53.40 0.48 0.00 N	52.71 0.64 0.00 N	50.19 1.25 0.00 N	50.02 1.66 0.00 N
E_CANADA_MHWK_HY 24050	30.46 1.31 0.00 N	39.27 1.65 0.00 N	41.33 1.81 0.00 N	31.08 1.44 0.00 N	23.11 0.99 0.00 N	27.35 1.37 0.00 N	43.31 2.49 0.00 N	46.39 3.06 0.00 N	57.29 4.09 0.00 N	55.28 4.00 0.00 N	56.34 4.49 0.00 N	74.79 6.21 0.00 N	96.20 7.95 0.00 N	87.53 7.47 0.00 N	93.45 8.12 0.00 N	78.45 6.67 0.00 N	72.84 6.22 0.00 N	63.06 5.55 0.00 N	58.66 4.93 0.00 N	55.76 4.67 0.00 N	57.63 4.72 0.00 N	56.06 3.99 0.00 N	52.03 3.09 0.00 N	51.07 2.71 0.00 N
E_FISHKILL___LBMP 23776	34.62 0.62 -4.84 N	38.92 0.74 -0.55 N	40.35 0.84 0.00 N	30.26 0.62 0.00 N	22.56 0.44 0.00 N	26.58 0.59 0.00 N	41.84 1.03 0.00 N	44.83 1.50 0.00 N	55.23 2.03 0.00 N	53.41 2.13 0.00 N	54.13 2.28 0.00 N	71.56 2.99 0.00 N	92.14 3.90 0.00 N	83.75 3.69 0.00 N	89.21 3.88 0.00 N	75.03 3.25 0.00 N	69.73 3.11 0.00 N	60.28 2.77 0.00 N	56.26 2.53 0.00 N	53.45 2.36 0.00 N	55.35 2.43 0.00 N	54.20 2.14 0.00 N	50.60 1.66 0.00 N	49.85 1.49 0.00 N
FAR ROCKAWAY___4 23548	70.26 2.32 -38.79 N	69.08 2.89 -28.57 N	67.06 3.29 -24.26 N	65.16 2.43 -33.10 N	62.42 1.81 -38.49 N	58.41 2.31 -30.12 N	58.48 3.70 -13.97 N	54.88 4.85 -6.70 N	61.10 5.93 -1.96 N	60.16 5.63 -3.25 N	71.85 5.30 -14.70 N	97.60 5.65 -23.37 N	101.82 6.94 -6.64 N	96.91 6.65 -10.20 N	100.60 6.96 -8.30 N	101.87 6.03 -24.07 N	99.84 5.88 -27.33 N	112.92 5.25 -50.16 N	92.06 4.54 -33.79 N	76.17 4.48 -20.60 N	76.44 4.46 -19.07 N	67.52 4.93 -10.53 N	64.69 5.30 -10.45 N	73.84 5.25 -20.22 N
FENNER___WINDPWR 24204	29.74 0.58 0.00 N	38.38 0.76 0.00 N	40.26 0.75 0.00 N	30.19 0.54 0.00 N	22.56 0.44 0.00 N	26.47 0.48 0.00 N	41.54 0.73 0.00 N	43.83 0.50 0.00 N	53.84 0.63 0.00 N	51.85 0.56 0.00 N	52.53 0.68 0.00 N	69.52 0.95 0.00 N	89.34 1.09 0.00 N	81.14 1.08 0.00 N	86.63 1.29 0.00 N	72.96 1.18 0.00 N	67.72 1.10 0.00 N	58.48 0.97 0.00 N	54.58 0.85 0.00 N	51.98 0.89 0.00 N	53.66 0.74 0.00 N	52.66 0.59 0.00 N	49.57 0.63 0.00 N	49.09 0.72 0.00 N
FIBERTEK___ENERGY 23856	28.57 -0.58 0.00 N	36.70 -0.92 0.00 N	38.47 -1.05 0.00 N	28.88 -0.77 0.00 N	21.57 -0.55 0.00 N	25.29 -0.70 0.00 N	39.62 -1.20 0.00 N	42.00 -1.34 0.00 N	51.57 -1.64 0.00 N	49.88 -1.40 0.00 N	50.23 -1.62 0.00 N	66.36 -2.21 0.00 N	85.43 -2.82 0.00 N	77.46 -2.59 0.00 N	82.55 -2.78 0.00 N	69.54 -2.23 0.00 N	64.54 -2.08 0.00 N	55.75 -1.76 0.00 N	52.21 -1.53 0.00 N	49.92 -1.17 0.00 N	51.59 -1.32 0.00 N	50.81 -1.26 0.00 N	47.82 -1.12 0.00 N	47.13 -1.24 0.00 N
FITZPATRICK____ 23598	27.99 -1.17 0.00 N	36.07 -1.55 0.00 N	37.87 -1.64 0.00 N	28.44 -1.21 0.00 N	21.22 -0.90 0.00 N	24.91 -1.08 0.00 N	39.09 -1.72 0.00 N	41.48 -1.86 0.00 N	50.89 -2.31 0.00 N	49.20 -2.08 0.00 N	49.62 -2.23 0.00 N	65.60 -2.98 0.00 N	84.43 -3.82 0.00 N	76.59 -3.46 0.00 N	81.61 -3.72 0.00 N	68.70 -3.08 0.00 N	63.76 -2.87 0.00 N	55.09 -2.42 0.00 N	51.55 -2.18 0.00 N	49.00 -2.09 0.00 N	50.70 -2.22 0.00 N	49.92 -2.14 0.00 N	47.13 -1.81 0.00 N	46.52 -1.84 0.00 N
FORT ORANGE____ 23900	30.90 1.74 0.00 N	41.43 3.81 0.00 N	43.45 3.93 0.00 N	32.48 2.84 0.00 N	24.27 2.15 0.00 N	28.19 2.20 0.00 N	43.88 3.07 0.00 N	46.20 2.86 0.00 N	56.91 3.70 0.00 N	53.86 2.57 0.00 N	54.63 2.78 0.00 N	72.37 3.80 0.00 N	92.60 4.35 0.00 N	84.10 4.05 0.00 N	89.93 4.60 0.00 N	75.45 3.67 0.00 N	70.13 3.50 0.00 N	60.58 3.07 0.00 N	56.29 2.55 0.00 N	53.76 2.67 0.00 N	55.69 2.78 0.00 N	54.34 2.28 0.00 N	51.38 2.44 0.00 N	51.47 3.10 0.00 N
FORT_DRUM_COGEN 23780	29.10 -0.05 0.00 N	37.64 0.02 0.00 N	39.46 -0.05 0.00 N	29.48 -0.16 0.00 N	22.07 -0.05 0.00 N	25.85 -0.14 0.00 N	40.58 -0.23 0.00 N	42.20 -1.14 0.00 N	51.74 -1.46 0.00 N	49.43 -1.85 0.00 N	50.53 -1.32 0.00 N	66.47 -2.10 0.00 N	85.21 -3.04 0.00 N	77.48 -2.57 0.00 N	83.10 -2.23 0.00 N	70.69 -1.09 0.00 N	65.72 -0.90 0.00 N	56.55 -0.96 0.00 N	52.22 -1.51 0.00 N	49.94 -1.15 0.00 N	51.41 -1.51 0.00 N	50.27 -1.79 0.00 N	47.47 -1.47 0.00 N	47.30 -1.07 0.00 N
FPL_FAR_ROCK_GT1 24212	70.26 2.32 -38.79 N	69.08 2.89 -28.57 N	67.06 3.29 -24.26 N	65.16 2.43 -33.10 N	62.42 1.81 -38.49 N	58.41 2.31 -30.12 N	58.48 3.70 -13.97 N	54.88 4.85 -6.70 N	61.10 5.93 -1.96 N	60.16 5.63 -3.25 N	71.85 5.30 -14.70 N	97.60 5.65 -23.37 N	101.82 6.94 -6.64 N	96.91 6.65 -10.20 N	100.60 6.96 -8.30 N	101.87 6.03 -24.07 N	99.84 5.88 -27.33 N	112.92 5.25 -50.16 N	92.06 4.54 -33.79 N	76.17 4.48 -20.60 N	76.44 4.46 -19.07 N	67.52 4.93 -10.53 N	64.69 5.30 -10.45 N	73.84 5.25 -20.22 N
FPL_FAR_ROCK_GT2 23815	70.26 2.32 -38.79 N	69.08 2.89 -28.57 N	67.06 3.29 -24.26 N	65.16 2.43 -33.10 N	62.42 1.81 -38.49 N	58.41 2.31 -30.12 N	58.48 3.70 -13.97 N	54.88 4.85 -6.70 N	61.10 5.93 -1.96 N	60.16 5.63 -3.25 N	71.85 5.30 -14.70 N	97.60 5.65 -23.37 N	101.82 6.94 -6.64 N	96.91 6.65 -10.20 N	100.60 6.96 -8.30 N	101.87 6.03 -24.07 N	99.84 5.88 -27.33 N	112.92 5.25 -50.16 N	92.06 4.54 -33.79 N	76.17 4.48 -20.60 N	76.44 4.46 -19.07 N	67.52 4.93 -10.53 N	64.69 5.30 -10.45 N	73.84 5.25 -20.22 N
FRANKLIN_FALL_HYD 24054	29.38 0.22 0.00 N	38.06 0.44 0.00 N	39.94 0.43 0.00 N	29.90 0.25 0.00 N	22.32 0.20 0.00 N	26.24 0.25 0.00 N	41.08 0.26 0.00 N	43.32 -0.02 0.00 N	53.06 -0.15 0.00 N	50.72 -0.56 0.00 N	51.29 -0.56 0.00 N	67.68 -0.90 0.00 N	87.01 -1.24 0.00 N	78.80 -1.25 0.00 N	84.06 -1.27 0.00 N	70.64 -1.14 0.00 N	65.52 -1.10 0.00 N	56.36 -1.15 0.00 N	52.55 -1.18 0.00 N	50.01 -1.07 0.00 N	51.89 -1.03 0.00 N	51.25 -0.82 0.00 N	48.22 -0.72 0.00 N	48.07 -0.29 0.00 N

FULTON COGEN____ 23766	28.57 -0.58 0.00 N	36.82 -0.79 0.00 N	38.65 -0.86 0.00 N	28.99 -0.65 0.00 N	21.65 -0.47 0.00 N	25.40 -0.59 0.00 N	39.86 -0.96 0.00 N	42.14 -1.20 0.00 N	51.73 -1.47 0.00 N	49.97 -1.31 0.00 N	50.44 -1.41 0.00 N	66.66 -1.91 0.00 N	85.74 -2.50 0.00 N	77.81 -2.24 0.00 N	82.99 -2.34 0.00 N	69.90 -1.88 0.00 N	64.87 -1.75 0.00 N	56.04 -1.47 0.00 N	52.41 -1.32 0.00 N	49.88 -1.20 0.00 N	51.54 -1.38 0.00 N	50.68 -1.38 0.00 N	47.82 -1.12 0.00 N	47.30 -1.07 0.00 N
G.F.CEMENT____DRP 24184	31.38 2.22 0.00 N	40.81 3.19 0.00 N	42.78 3.27 0.00 N	31.98 2.34 0.00 N	23.80 1.68 0.00 N	28.29 2.30 0.00 N	44.83 4.02 0.00 N	46.54 3.20 0.00 N	56.82 3.62 0.00 N	52.82 1.53 0.00 N	53.62 1.77 0.00 N	71.96 3.39 0.00 N	91.92 3.68 0.00 N	83.65 3.60 0.00 N	90.03 4.70 0.00 N	75.51 3.73 0.00 N	69.81 3.19 0.00 N	60.23 2.72 0.00 N	55.74 2.01 0.00 N	53.35 2.26 0.00 N	55.11 2.19 0.00 N	53.80 1.74 0.00 N	50.64 1.70 0.00 N	51.83 3.46 0.00 N
GARDENVILLE____LBMP 24039	27.10 -2.06 0.00 N	34.57 -3.05 0.00 N	36.31 -3.21 0.00 N	27.37 -2.27 0.00 N	20.44 -1.68 0.00 N	23.80 -2.19 0.00 N	37.01 -3.80 0.00 N	39.48 -3.86 0.00 N	48.01 -5.20 0.00 N	47.65 -3.63 0.00 N	48.17 -3.68 0.00 N	63.57 -5.00 0.00 N	82.47 -5.77 0.00 N	74.52 -5.53 0.00 N	78.94 -6.40 0.00 N	66.73 -5.05 0.00 N	61.74 -4.89 0.00 N	53.40 -4.11 0.00 N	50.54 -3.20 0.00 N	47.80 -3.29 0.00 N	49.36 -3.56 0.00 N	49.34 -2.72 0.00 N	45.84 -3.10 0.00 N	44.63 -3.73 0.00 N
GENERAL____MILLS 23808	27.85 -1.30 0.00 N	35.40 -2.22 0.00 N	37.23 -2.28 0.00 N	28.01 -1.63 0.00 N	20.89 -1.22 0.00 N	24.37 -1.62 0.00 N	38.05 -2.77 0.00 N	40.80 -2.54 0.00 N	49.92 -3.28 0.00 N	49.47 -1.81 0.00 N	50.17 -1.68 0.00 N	66.19 -2.38 0.00 N	85.91 -2.34 0.00 N	77.87 -2.18 0.00 N	82.64 -2.70 0.00 N	69.91 -1.87 0.00 N	64.80 -1.82 0.00 N	56.04 -1.47 0.00 N	52.85 -0.88 0.00 N	49.90 -1.19 0.00 N	51.51 -1.40 0.00 N	51.28 -0.78 0.00 N	47.55 -1.39 0.00 N	46.17 -2.19 0.00 N
GE_PLASTICS____DRP 24183	30.59 1.43 0.00 N	40.01 2.39 0.00 N	41.94 2.43 0.00 N	31.40 1.75 0.00 N	23.43 1.31 0.00 N	27.57 1.58 0.00 N	43.27 2.45 0.00 N	45.30 1.96 0.00 N	55.52 2.32 0.00 N	52.50 1.21 0.00 N	53.15 1.30 0.00 N	70.45 1.88 0.00 N	90.22 1.98 0.00 N	81.81 1.76 0.00 N	87.52 2.19 0.00 N	73.41 1.63 0.00 N	68.10 1.48 0.00 N	58.80 1.28 0.00 N	54.69 0.95 0.00 N	52.29 1.20 0.00 N	54.17 1.25 0.00 N	53.01 0.95 0.00 N	50.27 1.33 0.00 N	50.43 2.06 0.00 N
GILBOA____1 23756	30.90 1.74 0.00 N	40.49 2.88 0.00 N	42.44 2.93 0.00 N	31.76 2.11 0.00 N	23.71 1.59 0.00 N	27.83 1.84 0.00 N	43.55 2.74 0.00 N	45.67 2.33 0.00 N	56.09 2.89 0.00 N	53.06 1.78 0.00 N	53.69 1.84 0.00 N	71.08 2.51 0.00 N	91.00 2.75 0.00 N	82.33 2.28 0.00 N	88.01 2.67 0.00 N	73.72 1.94 0.00 N	68.38 1.76 0.00 N	59.13 1.62 0.00 N	55.17 1.44 0.00 N	52.75 1.66 0.00 N	54.65 1.74 0.00 N	53.51 1.44 0.00 N	50.76 1.82 0.00 N	50.90 2.53 0.00 N
GILBOA____2 23757	30.90 1.74 0.00 N	40.49 2.88 0.00 N	42.44 2.93 0.00 N	31.76 2.11 0.00 N	23.71 1.59 0.00 N	27.83 1.84 0.00 N	43.55 2.74 0.00 N	45.67 2.33 0.00 N	56.09 2.89 0.00 N	53.06 1.78 0.00 N	53.69 1.84 0.00 N	71.08 2.51 0.00 N	91.00 2.75 0.00 N	82.33 2.28 0.00 N	88.01 2.67 0.00 N	73.72 1.94 0.00 N	68.38 1.76 0.00 N	59.13 1.62 0.00 N	55.17 1.44 0.00 N	52.75 1.66 0.00 N	54.65 1.74 0.00 N	53.51 1.44 0.00 N	50.76 1.82 0.00 N	50.90 2.53 0.00 N
GILBOA____3 23758	30.90 1.74 0.00 N	40.49 2.88 0.00 N	42.44 2.93 0.00 N	31.76 2.11 0.00 N	23.71 1.59 0.00 N	27.83 1.84 0.00 N	43.55 2.74 0.00 N	45.67 2.33 0.00 N	56.09 2.89 0.00 N	53.06 1.78 0.00 N	53.69 1.84 0.00 N	71.08 2.51 0.00 N	91.00 2.75 0.00 N	82.33 2.28 0.00 N	88.01 2.67 0.00 N	73.72 1.94 0.00 N	68.38 1.76 0.00 N	59.13 1.62 0.00 N	55.17 1.44 0.00 N	52.75 1.66 0.00 N	54.65 1.74 0.00 N	53.51 1.44 0.00 N	50.76 1.82 0.00 N	50.90 2.53 0.00 N
GILBOA____4 23759	30.90 1.74 0.00 N	40.49 2.88 0.00 N	42.44 2.93 0.00 N	31.76 2.11 0.00 N	23.71 1.59 0.00 N	27.83 1.84 0.00 N	43.55 2.74 0.00 N	45.67 2.33 0.00 N	56.09 2.89 0.00 N	53.06 1.78 0.00 N	53.69 1.84 0.00 N	71.08 2.51 0.00 N	91.00 2.75 0.00 N	82.33 2.28 0.00 N	88.01 2.67 0.00 N	73.72 1.94 0.00 N	68.38 1.76 0.00 N	59.13 1.62 0.00 N	55.17 1.44 0.00 N	52.75 1.66 0.00 N	54.65 1.74 0.00 N	53.51 1.44 0.00 N	50.76 1.82 0.00 N	50.90 2.53 0.00 N
GILBOA____ 23599	30.90 1.74 0.00 N	40.49 2.88 0.00 N	42.44 2.93 0.00 N	31.76 2.11 0.00 N	23.71 1.59 0.00 N	27.83 1.84 0.00 N	43.55 2.74 0.00 N	45.67 2.33 0.00 N	56.09 2.89 0.00 N	53.06 1.78 0.00 N	53.69 1.84 0.00 N	71.08 2.51 0.00 N	91.00 2.75 0.00 N	82.33 2.28 0.00 N	88.01 2.67 0.00 N	73.72 1.94 0.00 N	68.38 1.76 0.00 N	59.13 1.62 0.00 N	55.17 1.44 0.00 N	52.75 1.66 0.00 N	54.65 1.74 0.00 N	53.51 1.44 0.00 N	50.76 1.82 0.00 N	50.90 2.53 0.00 N
GINNA____ 23603	28.75 -0.40 0.00 N	37.21 -0.41 0.00 N	38.84 -0.67 0.00 N	29.09 -0.55 0.00 N	21.75 -0.37 0.00 N	25.54 -0.45 0.00 N	40.10 -0.71 0.00 N	41.99 -1.35 0.00 N	51.44 -1.77 0.00 N	49.25 -2.03 0.00 N	49.88 -1.97 0.00 N	66.23 -2.35 0.00 N	85.08 -3.16 0.00 N	77.13 -2.92 0.00 N	82.44 -2.89 0.00 N	69.41 -2.37 0.00 N	64.27 -2.36 0.00 N	55.38 -2.13 0.00 N	51.62 -2.11 0.00 N	49.18 -1.91 0.00 N	50.87 -2.05 0.00 N	50.21 -1.85 0.00 N	47.49 -1.45 0.00 N	47.34 -1.03 0.00 N
GLEN PARK____ 23778	29.15 -0.01 0.00 N	37.89 0.28 0.00 N	39.71 0.19 0.00 N	29.66 0.02 0.00 N	22.21 0.09 0.00 N	26.00 0.01 0.00 N	40.83 0.01 0.00 N	42.41 -0.93 0.00 N	51.99 -1.21 0.00 N	49.69 -1.59 0.00 N	50.99 -0.86 0.00 N	66.85 -1.72 0.00 N	85.67 -2.57 0.00 N	77.95 -2.10 0.00 N	83.56 -1.77 0.00 N	71.04 -0.74 0.00 N	66.03 -0.60 0.00 N	56.84 -0.67 0.00 N	52.57 -1.16 0.00 N	50.35 -0.74 0.00 N	51.81 -1.10 0.00 N	50.60 -1.46 0.00 N	47.76 -1.18 0.00 N	47.55 -0.82 0.00 N
GLENWOOD_IC_1_G5 23712	70.26 2.32 -38.79 N	69.06 2.87 -28.57 N	67.05 3.27 -24.26 N	65.20 2.46 -33.10 N	62.46 1.86 -38.49 N	58.43 2.33 -30.12 N	58.72 3.94 -13.97 N	55.22 5.18 -6.70 N	61.63 6.47 -1.96 N	61.03 6.50 -3.25 N	73.23 6.68 -14.70 N	100.74 8.80 -23.37 N	105.92 11.03 -6.64 N	100.48 10.22 -10.20 N	104.21 10.58 -8.30 N	104.88 9.03 -24.07 N	102.71 8.75 -27.33 N	115.23 7.57 -50.16 N	94.42 6.91 -33.79 N	77.95 6.62 -20.24 N	78.82 6.84 -19.07 N	68.76 6.17 -10.53 N	64.70 5.31 -10.45 N	73.76 5.18 -20.22 N

GLENWOOD_IC_2_G1 23688	70.26 2.32 -38.79 N	69.06 2.87 -28.57 N	67.05 3.27 -24.26 N	65.20 2.46 -33.10 N	62.46 1.86 -38.49 N	58.43 2.33 -30.12 N	58.72 3.94 -13.97 N	55.22 5.18 -6.70 N	61.63 6.47 -1.96 N	61.03 6.50 -3.25 N	73.23 6.68 -14.70 N	100.74 8.80 -23.37 N	105.92 11.03 -6.64 N	100.48 10.22 -10.20 N	104.21 10.58 -8.30 N	104.88 9.03 -24.07 N	102.71 8.75 -27.33 N	115.23 7.57 -50.16 N	94.42 6.91 -33.79 N	73.90 6.62 -16.19 N	78.82 6.84 -19.07 N	68.76 6.17 -10.53 N	64.70 5.31 -10.45 N	73.76 5.18 -20.22 N
GLENWOOD_IC_3_G1 23689	70.26 2.32 -38.79 N	69.06 2.87 -28.57 N	67.05 3.27 -24.26 N	65.20 2.46 -33.10 N	62.46 1.86 -38.49 N	58.43 2.33 -30.12 N	58.72 3.94 -13.97 N	55.22 5.18 -6.70 N	61.63 6.47 -1.96 N	61.03 6.50 -3.25 N	73.23 6.68 -14.70 N	100.74 8.80 -23.37 N	105.92 11.03 -6.64 N	100.48 10.22 -10.20 N	104.21 10.58 -8.30 N	104.88 9.03 -24.07 N	102.71 8.75 -27.33 N	115.23 7.57 -50.16 N	94.42 6.91 -33.79 N	73.90 6.62 -16.19 N	78.82 6.84 -19.07 N	68.76 6.17 -10.53 N	64.70 5.31 -10.45 N	73.76 5.18 -20.22 N
GLENWOOD___4 23550	70.26 2.32 -38.79 N	69.06 2.87 -28.57 N	67.05 3.27 -24.26 N	65.20 2.46 -33.10 N	62.46 1.86 -38.49 N	58.43 2.33 -30.12 N	58.72 3.94 -13.97 N	55.22 5.18 -6.70 N	61.63 6.47 -1.96 N	61.03 6.50 -3.25 N	73.23 6.68 -14.70 N	100.74 8.80 -23.37 N	105.92 11.03 -6.64 N	100.48 10.22 -10.20 N	104.21 10.58 -8.30 N	104.88 9.03 -24.07 N	102.71 8.75 -27.33 N	115.23 7.57 -50.16 N	94.42 6.91 -33.79 N	77.95 6.62 -20.24 N	78.82 6.84 -19.07 N	68.76 6.17 -10.53 N	64.70 5.31 -10.45 N	73.76 5.18 -20.22 N
GLENWOOD___5 23614	70.26 2.32 -38.79 N	69.06 2.87 -28.57 N	67.05 3.27 -24.26 N	65.20 2.46 -33.10 N	62.46 1.86 -38.49 N	58.43 2.33 -30.12 N	58.72 3.94 -13.97 N	55.22 5.18 -6.70 N	61.63 6.47 -1.96 N	61.03 6.50 -3.25 N	73.23 6.68 -14.70 N	100.74 8.80 -23.37 N	105.92 11.03 -6.64 N	100.48 10.22 -10.20 N	104.21 10.58 -8.30 N	104.88 9.03 -24.07 N	102.71 8.75 -27.33 N	115.23 7.57 -50.16 N	94.42 6.91 -33.79 N	77.95 6.62 -20.24 N	78.82 6.84 -19.07 N	68.76 6.17 -10.53 N	64.70 5.31 -10.45 N	73.76 5.18 -20.22 N
GLOBAL GREEN_PORT_GT1 23814	69.94 1.99 -38.79 N	69.14 2.95 -28.57 N	67.29 3.51 -24.26 N	65.34 2.60 -33.10 N	62.56 1.95 -38.49 N	58.46 2.35 -30.12 N	58.40 3.62 -13.97 N	54.87 4.83 -6.70 N	61.36 6.19 -1.96 N	60.18 5.65 -3.25 N	72.64 6.08 -14.70 N	99.39 7.44 -23.37 N	103.08 8.20 -6.64 N	98.18 7.93 -10.20 N	101.79 8.16 -8.30 N	102.74 6.89 -24.07 N	100.71 6.76 -27.33 N	113.57 5.91 -50.16 N	92.37 4.85 -33.79 N	74.30 4.63 -18.58 N	77.09 5.10 -19.07 N	67.27 4.67 -10.53 N	63.39 4.00 -10.45 N	72.60 4.01 -20.22 N
GOUDEY___7 23579	29.45 0.29 0.00 N	37.80 0.19 0.00 N	39.61 0.09 0.00 N	29.81 0.16 0.00 N	22.31 0.20 0.00 N	26.28 0.29 0.00 N	41.11 0.30 0.00 N	44.00 0.66 0.00 N	54.36 1.16 0.00 N	52.76 1.47 0.00 N	53.40 1.55 0.00 N	70.59 2.02 0.00 N	90.96 2.71 0.00 N	82.58 2.53 0.00 N	87.93 2.60 0.00 N	73.95 2.17 0.00 N	68.85 2.23 0.00 N	59.48 1.97 0.00 N	55.38 1.65 0.00 N	52.50 1.42 0.00 N	54.48 1.57 0.00 N	53.44 1.38 0.00 N	49.70 0.76 0.00 N	48.80 0.43 0.00 N
GOUDEY___8 23580	29.41 0.26 0.00 N	37.70 0.09 0.00 N	39.47 -0.05 0.00 N	29.71 0.07 0.00 N	22.28 0.16 0.00 N	26.23 0.24 0.00 N	40.98 0.17 0.00 N	43.86 0.53 0.00 N	54.19 0.98 0.00 N	52.59 1.31 0.00 N	53.24 1.39 0.00 N	70.37 1.80 0.00 N	90.66 2.42 0.00 N	82.31 2.26 0.00 N	87.65 2.32 0.00 N	73.70 1.93 0.00 N	68.61 1.99 0.00 N	59.29 1.78 0.00 N	55.21 1.48 0.00 N	52.34 1.25 0.00 N	54.31 1.39 0.00 N	53.27 1.21 0.00 N	49.56 0.62 0.00 N	48.64 0.27 0.00 N
GOWANUS_GT_1_GRP 23732	93.01 2.14 -61.71 N	87.00 2.74 -46.64 N	65.96 3.28 -23.17 N	56.83 2.51 -24.67 N	56.05 1.93 -32.01 N	56.23 2.49 -27.75 N	51.60 4.35 -6.44 N	99.64 5.50 -50.81 N	136.54 7.14 -76.19 N	132.15 7.02 -73.84 N	144.45 7.60 -84.99 N	147.87 9.83 -69.47 N	201.98 11.86 -101.87 N	242.44 11.05 -151.33 N	256.68 11.64 -159.70 N	106.66 9.77 -25.11 N	151.80 9.80 -75.37 N	158.59 8.52 -92.57 N	154.75 7.57 -93.45 N	143.77 7.04 -85.64 N	151.58 7.44 -91.22 N	152.01 6.76 -93.19 N	144.20 5.95 -89.31 N	103.25 5.20 -49.68 N
GOWANUS_GT_2_GRP 23617	92.75 1.88 -61.71 N	86.90 2.65 -46.64 N	65.99 3.31 -23.17 N	56.85 2.54 -24.67 N	56.07 1.94 -32.01 N	56.26 2.52 -27.75 N	51.64 4.39 -6.44 N	99.69 5.55 -50.81 N	136.60 7.20 -76.19 N	132.20 7.08 -73.84 N	144.51 7.66 -84.99 N	147.95 9.91 -69.47 N	201.40 11.29 -101.87 N	241.83 10.45 -151.33 N	255.90 10.86 -159.70 N	105.99 9.09 -25.11 N	151.58 9.58 -75.37 N	158.52 8.44 -92.57 N	154.80 7.62 -93.45 N	143.82 7.10 -85.64 N	151.64 7.50 -91.22 N	152.07 6.81 -93.19 N	144.24 5.99 -89.31 N	103.29 5.24 -49.68 N
GOWANUS_GT_3_GRP 23618	93.01 2.14 -61.71 N	87.00 2.74 -46.64 N	65.96 3.28 -23.17 N	56.83 2.51 -24.67 N	56.05 1.93 -32.01 N	56.23 2.49 -27.75 N	51.60 4.35 -6.44 N	99.64 5.50 -50.81 N	136.54 7.14 -76.19 N	132.15 7.02 -73.84 N	144.45 7.60 -84.99 N	147.87 9.83 -69.47 N	201.98 11.86 -101.87 N	242.44 11.05 -151.33 N	256.68 11.64 -159.70 N	106.66 9.77 -25.11 N	151.80 9.80 -75.37 N	158.59 8.52 -92.57 N	154.75 7.57 -93.45 N	143.77 7.04 -85.64 N	151.58 7.44 -91.22 N	152.01 6.76 -93.19 N	144.20 5.95 -89.31 N	103.25 5.20 -49.68 N
GOWANUS_GT_4_GRP 23751	92.75 1.88 -61.71 N	86.90 2.65 -46.64 N	65.99 3.31 -23.17 N	56.85 2.54 -24.67 N	56.07 1.94 -32.01 N	56.26 2.52 -27.75 N	51.64 4.39 -6.44 N	99.69 5.55 -50.81 N	136.60 7.20 -76.19 N	132.20 7.08 -73.84 N	144.51 7.66 -84.99 N	147.95 9.91 -69.47 N	201.40 11.29 -101.87 N	241.83 10.45 -151.33 N	255.90 10.86 -159.70 N	105.99 9.09 -25.11 N	151.58 9.58 -75.37 N	158.52 8.44 -92.57 N	154.80 7.62 -93.45 N	143.82 7.10 -85.64 N	151.64 7.50 -91.22 N	152.07 6.81 -93.19 N	144.24 5.99 -89.31 N	103.29 5.24 -49.68 N
GOWANUS_GT1_1 24077	93.01 2.14 -61.71 N	87.00 2.74 -46.64 N	65.96 3.28 -23.17 N	56.83 2.51 -24.67 N	56.05 1.93 -32.01 N	56.23 2.49 -27.75 N	51.60 4.35 -6.44 N	99.64 5.50 -50.81 N	136.54 7.14 -76.19 N	132.15 7.02 -73.84 N	144.45 7.60 -84.99 N	147.87 9.83 -69.47 N	201.98 11.86 -101.87 N	242.44 11.05 -151.33 N	256.68 11.64 -159.70 N	106.66 9.77 -25.11 N	151.80 9.80 -75.37 N	158.59 8.52 -92.57 N	154.75 7.57 -93.45 N	143.77 7.04 -85.64 N	151.58 7.44 -91.22 N	152.01 6.76 -93.19 N	144.20 5.95 -89.31 N	103.25 5.20 -49.68 N
GOWANUS_GT1_2 24078	93.01 2.14 -61.71 N	87.00 2.74 -46.64 N	65.96 3.28 -23.17 N	56.83 2.51 -24.67 N	56.05 1.93 -32.01 N	56.23 2.49 -27.75 N	51.60 4.35 -6.44 N	99.64 5.50 -50.81 N	136.54 7.14 -76.19 N	132.15 7.02 -73.84 N	144.45 7.60 -84.99 N	147.87 9.83 -69.47 N	201.98 11.86 -101.87 N	242.44 11.05 -151.33 N	256.68 11.64 -159.70 N	106.66 9.77 -25.11 N	151.80 9.80 -75.37 N	158.59 8.52 -92.57 N	154.75 7.57 -93.45 N	143.77 7.04 -85.64 N	151.58 7.44 -91.22 N	152.01 6.76 -93.19 N	144.20 5.95 -89.31 N	103.25 5.20 -49.68 N

GOWANUS_GT1_3 24079	93.01 2.14 -61.71 N	87.00 2.74 -46.64 N	65.96 3.28 -23.17 N	56.83 2.51 -24.67 N	56.05 1.93 -32.01 N	56.23 2.49 -27.75 N	51.60 4.35 -6.44 N	99.64 5.50 -50.81 N	136.54 7.14 -76.19 N	132.15 7.02 -73.84 N	144.45 7.60 -84.99 N	147.87 9.83 -69.47 N	201.98 11.86 -101.87 N	242.44 11.05 -151.33 N	256.68 11.64 -159.70 N	106.66 9.77 -25.11 N	151.80 9.80 -75.37 N	158.59 8.52 -92.57 N	154.75 7.57 -93.45 N	143.77 7.04 -85.64 N	151.58 7.44 -91.22 N	152.01 6.76 -93.19 N	144.20 5.95 -89.31 N	103.25 5.20 -49.68 N
GOWANUS_GT1_4 24080	93.01 2.14 -61.71 N	87.00 2.74 -46.64 N	65.96 3.28 -23.17 N	56.83 2.51 -24.67 N	56.05 1.93 -32.01 N	56.23 2.49 -27.75 N	51.60 4.35 -6.44 N	99.64 5.50 -50.81 N	136.54 7.14 -76.19 N	132.15 7.02 -73.84 N	144.45 7.60 -84.99 N	147.87 9.83 -69.47 N	201.98 11.86 -101.87 N	242.44 11.05 -151.33 N	256.68 11.64 -159.70 N	106.66 9.77 -25.11 N	151.80 9.80 -75.37 N	158.59 8.52 -92.57 N	154.75 7.57 -93.45 N	143.77 7.04 -85.64 N	151.58 7.44 -91.22 N	152.01 6.76 -93.19 N	144.20 5.95 -89.31 N	103.25 5.20 -49.68 N
GOWANUS_GT1_5 24084	93.01 2.14 -61.71 N	87.00 2.74 -46.64 N	65.96 3.28 -23.17 N	56.83 2.51 -24.67 N	56.05 1.93 -32.01 N	56.23 2.49 -27.75 N	51.60 4.35 -6.44 N	99.64 5.50 -50.81 N	136.54 7.14 -76.19 N	132.15 7.02 -73.84 N	144.45 7.60 -84.99 N	147.87 9.83 -69.47 N	201.98 11.86 -101.87 N	242.44 11.05 -151.33 N	256.68 11.64 -159.70 N	106.66 9.77 -25.11 N	151.80 9.80 -75.37 N	158.59 8.52 -92.57 N	154.75 7.57 -93.45 N	143.77 7.04 -85.64 N	151.58 7.44 -91.22 N	152.01 6.76 -93.19 N	144.20 5.95 -89.31 N	103.25 5.20 -49.68 N
GOWANUS_GT1_6 24111	93.01 2.14 -61.71 N	87.00 2.74 -46.64 N	65.96 3.28 -23.17 N	56.83 2.51 -24.67 N	56.05 1.93 -32.01 N	56.23 2.49 -27.75 N	51.60 4.35 -6.44 N	99.64 5.50 -50.81 N	136.54 7.14 -76.19 N	132.15 7.02 -73.84 N	144.45 7.60 -84.99 N	147.87 9.83 -69.47 N	201.98 11.86 -101.87 N	242.44 11.05 -151.33 N	256.68 11.64 -159.70 N	106.66 9.77 -25.11 N	151.80 9.80 -75.37 N	158.59 8.52 -92.57 N	154.75 7.57 -93.45 N	143.77 7.04 -85.64 N	151.58 7.44 -91.22 N	152.01 6.76 -93.19 N	144.20 5.95 -89.31 N	103.25 5.20 -49.68 N
GOWANUS_GT1_7 24112	93.01 2.14 -61.71 N	87.00 2.74 -46.64 N	65.96 3.28 -23.17 N	56.83 2.51 -24.67 N	56.05 1.93 -32.01 N	56.23 2.49 -27.75 N	51.60 4.35 -6.44 N	99.64 5.50 -50.81 N	136.54 7.14 -76.19 N	132.15 7.02 -73.84 N	144.45 7.60 -84.99 N	147.87 9.83 -69.47 N	201.98 11.86 -101.87 N	242.44 11.05 -151.33 N	256.68 11.64 -159.70 N	106.66 9.77 -25.11 N	151.80 9.80 -75.37 N	158.59 8.52 -92.57 N	154.75 7.57 -93.45 N	143.77 7.04 -85.64 N	151.58 7.44 -91.22 N	152.01 6.76 -93.19 N	144.20 5.95 -89.31 N	103.25 5.20 -49.68 N
GOWANUS_GT1_8 24113	93.01 2.14 -61.71 N	87.00 2.74 -46.64 N	65.96 3.28 -23.17 N	56.83 2.51 -24.67 N	56.05 1.93 -32.01 N	56.23 2.49 -27.75 N	51.60 4.35 -6.44 N	99.64 5.50 -50.81 N	136.54 7.14 -76.19 N	132.15 7.02 -73.84 N	144.45 7.60 -84.99 N	147.87 9.83 -69.47 N	201.98 11.86 -101.87 N	242.44 11.05 -151.33 N	256.68 11.64 -159.70 N	106.66 9.77 -25.11 N	151.80 9.80 -75.37 N	158.59 8.52 -92.57 N	154.75 7.57 -93.45 N	143.77 7.04 -85.64 N	151.58 7.44 -91.22 N	152.01 6.76 -93.19 N	144.20 5.95 -89.31 N	103.25 5.20 -49.68 N
GOWANUS_GT2_1 24114	92.75 1.88 -61.71 N	86.90 2.65 -46.64 N	65.99 3.31 -23.17 N	56.85 2.54 -24.67 N	56.07 1.94 -32.01 N	56.26 2.52 -27.75 N	51.64 4.39 -6.44 N	99.69 5.55 -50.81 N	136.60 7.20 -76.19 N	132.20 7.08 -73.84 N	144.51 7.66 -84.99 N	147.95 9.91 -69.47 N	201.40 11.29 -101.87 N	241.83 10.45 -151.33 N	255.90 10.86 -159.70 N	105.99 9.09 -25.11 N	151.58 9.58 -75.37 N	158.52 8.44 -92.57 N	154.80 7.62 -93.45 N	143.82 7.10 -85.64 N	151.64 7.50 -91.22 N	152.07 6.81 -93.19 N	144.24 5.99 -89.31 N	103.29 5.24 -49.68 N
GOWANUS_GT2_2 24115	92.75 1.88 -61.71 N	86.90 2.65 -46.64 N	65.99 3.31 -23.17 N	56.85 2.54 -24.67 N	56.07 1.94 -32.01 N	56.26 2.52 -27.75 N	51.64 4.39 -6.44 N	99.69 5.55 -50.81 N	136.60 7.20 -76.19 N	132.20 7.08 -73.84 N	144.51 7.66 -84.99 N	147.95 9.91 -69.47 N	201.40 11.29 -101.87 N	241.83 10.45 -151.33 N	255.90 10.86 -159.70 N	105.99 9.09 -25.11 N	151.58 9.58 -75.37 N	158.52 8.44 -92.57 N	154.80 7.62 -93.45 N	143.82 7.10 -85.64 N	151.64 7.50 -91.22 N	152.07 6.81 -93.19 N	144.24 5.99 -89.31 N	103.29 5.24 -49.68 N
GOWANUS_GT2_3 24116	92.75 1.88 -61.71 N	86.90 2.65 -46.64 N	65.99 3.31 -23.17 N	56.85 2.54 -24.67 N	56.07 1.94 -32.01 N	56.26 2.52 -27.75 N	51.64 4.39 -6.44 N	99.69 5.55 -50.81 N	136.60 7.20 -76.19 N	132.20 7.08 -73.84 N	144.51 7.66 -84.99 N	147.95 9.91 -69.47 N	201.40 11.29 -101.87 N	241.83 10.45 -151.33 N	255.90 10.86 -159.70 N	105.99 9.09 -25.11 N	151.58 9.58 -75.37 N	158.52 8.44 -92.57 N	154.80 7.62 -93.45 N	143.82 7.10 -85.64 N	151.64 7.50 -91.22 N	152.07 6.81 -93.19 N	144.24 5.99 -89.31 N	103.29 5.24 -49.68 N
GOWANUS_GT2_4 24117	92.75 1.88 -61.71 N	86.90 2.65 -46.64 N	65.99 3.31 -23.17 N	56.85 2.54 -24.67 N	56.07 1.94 -32.01 N	56.26 2.52 -27.75 N	51.64 4.39 -6.44 N	99.69 5.55 -50.81 N	136.60 7.20 -76.19 N	132.20 7.08 -73.84 N	144.51 7.66 -84.99 N	147.95 9.91 -69.47 N	201.40 11.29 -101.87 N	241.83 10.45 -151.33 N	255.90 10.86 -159.70 N	105.99 9.09 -25.11 N	151.58 9.58 -75.37 N	158.52 8.44 -92.57 N	154.80 7.62 -93.45 N	143.82 7.10 -85.64 N	151.64 7.50 -91.22 N	152.07 6.81 -93.19 N	144.24 5.99 -89.31 N	103.29 5.24 -49.68 N
GOWANUS_GT2_5 24118	92.75 1.88 -61.71 N	86.90 2.65 -46.64 N	65.99 3.31 -23.17 N	56.85 2.54 -24.67 N	56.07 1.94 -32.01 N	56.26 2.52 -27.75 N	51.64 4.39 -6.44 N	99.69 5.55 -50.81 N	136.60 7.20 -76.19 N	132.20 7.08 -73.84 N	144.51 7.66 -84.99 N	147.95 9.91 -69.47 N	201.40 11.29 -101.87 N	241.83 10.45 -151.33 N	255.90 10.86 -159.70 N	105.99 9.09 -25.11 N	151.58 9.58 -75.37 N	158.52 8.44 -92.57 N	154.80 7.62 -93.45 N	143.82 7.10 -85.64 N	151.64 7.50 -91.22 N	152.07 6.81 -93.19 N	144.24 5.99 -89.31 N	103.29 5.24 -49.68 N
GOWANUS_GT2_6 24119	92.75 1.88 -61.71 N	86.90 2.65 -46.64 N	65.99 3.31 -23.17 N	56.85 2.54 -24.67 N	56.07 1.94 -32.01 N	56.26 2.52 -27.75 N	51.64 4.39 -6.44 N	99.69 5.55 -50.81 N	136.60 7.20 -76.19 N	132.20 7.08 -73.84 N	144.51 7.66 -84.99 N	147.95 9.91 -69.47 N	201.40 11.29 -101.87 N	241.83 10.45 -151.33 N	255.90 10.86 -159.70 N	105.99 9.09 -25.11 N	151.58 9.58 -75.37 N	158.52 8.44 -92.57 N	154.80 7.62 -93.45 N	143.82 7.10 -85.64 N	151.64 7.50 -91.22 N	152.07 6.81 -93.19 N	144.24 5.99 -89.31 N	103.29 5.24 -49.68 N
GOWANUS_GT2_7 24120	92.75 1.88 -61.71 N	86.90 2.65 -46.64 N	65.99 3.31 -23.17 N	56.85 2.54 -24.67 N	56.07 1.94 -32.01 N	56.26 2.52 -27.75 N	51.64 4.39 -6.44 N	99.69 5.55 -50.81 N	136.60 7.20 -76.19 N	132.20 7.08 -73.84 N	144.51 7.66 -84.99 N	147.95 9.91 -69.47 N	201.40 11.29 -101.87 N	241.83 10.45 -151.33 N	255.90 10.86 -159.70 N	105.99 9.09 -25.11 N	151.58 9.58 -75.37 N	158.52 8.44 -92.57 N	154.80 7.62 -93.45 N	143.82 7.10 -85.64 N	151.64 7.50 -91.22 N	152.07 6.81 -93.19 N	144.24 5.99 -89.31 N	103.29 5.24 -49.68 N

GOWANUS_GT2_8 24121	92.75 1.88 -61.71 N	86.90 2.65 -46.64 N	65.99 3.31 -23.17 N	56.85 2.54 -24.67 N	56.07 1.94 -32.01 N	56.26 2.52 -27.75 N	51.64 4.39 -6.44 N	99.69 5.55 -50.81 N	136.60 7.20 -76.19 N	132.20 7.08 -73.84 N	144.51 7.66 -84.99 N	147.95 9.91 -69.47 N	201.40 11.29 -101.87 N	241.83 10.45 -151.33 N	255.90 10.86 -159.70 N	105.99 9.09 -25.11 N	151.58 9.58 -75.37 N	158.52 8.44 -92.57 N	154.80 7.62 -93.45 N	143.82 7.10 -85.64 N	151.64 7.50 -91.22 N	152.07 6.81 -93.19 N	144.24 5.99 -89.31 N	103.29 5.24 -49.68 N
GOWANUS_GT3_1 24122	93.01 2.14 -61.71 N	87.00 2.74 -46.64 N	65.96 3.28 -23.17 N	56.83 2.51 -24.67 N	56.05 1.93 -32.01 N	56.23 2.49 -27.75 N	51.60 4.35 -6.44 N	99.64 5.50 -50.81 N	136.54 7.14 -76.19 N	132.15 7.02 -73.84 N	144.45 7.60 -84.99 N	147.87 9.83 -69.47 N	201.98 11.86 -101.87 N	242.44 11.05 -151.33 N	256.68 11.64 -159.70 N	106.66 9.77 -25.11 N	151.80 9.80 -75.37 N	158.59 8.52 -92.57 N	154.75 7.57 -93.45 N	143.77 7.04 -85.64 N	151.58 7.44 -91.22 N	152.01 6.76 -93.19 N	144.20 5.95 -89.31 N	103.25 5.20 -49.68 N
GOWANUS_GT3_2 24123	93.01 2.14 -61.71 N	87.00 2.74 -46.64 N	65.96 3.28 -23.17 N	56.83 2.51 -24.67 N	56.05 1.93 -32.01 N	56.23 2.49 -27.75 N	51.60 4.35 -6.44 N	99.64 5.50 -50.81 N	136.54 7.14 -76.19 N	132.15 7.02 -73.84 N	144.45 7.60 -84.99 N	147.87 9.83 -69.47 N	201.98 11.86 -101.87 N	242.44 11.05 -151.33 N	256.68 11.64 -159.70 N	106.66 9.77 -25.11 N	151.80 9.80 -75.37 N	158.59 8.52 -92.57 N	154.75 7.57 -93.45 N	143.77 7.04 -85.64 N	151.58 7.44 -91.22 N	152.01 6.76 -93.19 N	144.20 5.95 -89.31 N	103.25 5.20 -49.68 N
GOWANUS_GT3_3 24124	93.01 2.14 -61.71 N	87.00 2.74 -46.64 N	65.96 3.28 -23.17 N	56.83 2.51 -24.67 N	56.05 1.93 -32.01 N	56.23 2.49 -27.75 N	51.60 4.35 -6.44 N	99.64 5.50 -50.81 N	136.54 7.14 -76.19 N	132.15 7.02 -73.84 N	144.45 7.60 -84.99 N	147.87 9.83 -69.47 N	201.98 11.86 -101.87 N	242.44 11.05 -151.33 N	256.68 11.64 -159.70 N	106.66 9.77 -25.11 N	151.80 9.80 -75.37 N	158.59 8.52 -92.57 N	154.75 7.57 -93.45 N	143.77 7.04 -85.64 N	151.58 7.44 -91.22 N	152.01 6.76 -93.19 N	144.20 5.95 -89.31 N	103.25 5.20 -49.68 N
GOWANUS_GT3_4 24125	93.01 2.14 -61.71 N	87.00 2.74 -46.64 N	65.96 3.28 -23.17 N	56.83 2.51 -24.67 N	56.05 1.93 -32.01 N	56.23 2.49 -27.75 N	51.60 4.35 -6.44 N	99.64 5.50 -50.81 N	136.54 7.14 -76.19 N	132.15 7.02 -73.84 N	144.45 7.60 -84.99 N	147.87 9.83 -69.47 N	201.98 11.86 -101.87 N	242.44 11.05 -151.33 N	256.68 11.64 -159.70 N	106.66 9.77 -25.11 N	151.80 9.80 -75.37 N	158.59 8.52 -92.57 N	154.75 7.57 -93.45 N	143.77 7.04 -85.64 N	151.58 7.44 -91.22 N	152.01 6.76 -93.19 N	144.20 5.95 -89.31 N	103.25 5.20 -49.68 N
GOWANUS_GT3_5 24126	93.01 2.14 -61.71 N	87.00 2.74 -46.64 N	65.96 3.28 -23.17 N	56.83 2.51 -24.67 N	56.05 1.93 -32.01 N	56.23 2.49 -27.75 N	51.60 4.35 -6.44 N	99.64 5.50 -50.81 N	136.54 7.14 -76.19 N	132.15 7.02 -73.84 N	144.45 7.60 -84.99 N	147.87 9.83 -69.47 N	201.98 11.86 -101.87 N	242.44 11.05 -151.33 N	256.68 11.64 -159.70 N	106.66 9.77 -25.11 N	151.80 9.80 -75.37 N	158.59 8.52 -92.57 N	154.75 7.57 -93.45 N	143.77 7.04 -85.64 N	151.58 7.44 -91.22 N	152.01 6.76 -93.19 N	144.20 5.95 -89.31 N	103.25 5.20 -49.68 N
GOWANUS_GT3_6 24127	93.01 2.14 -61.71 N	87.00 2.74 -46.64 N	65.96 3.28 -23.17 N	56.83 2.51 -24.67 N	56.05 1.93 -32.01 N	56.23 2.49 -27.75 N	51.60 4.35 -6.44 N	99.64 5.50 -50.81 N	136.54 7.14 -76.19 N	132.15 7.02 -73.84 N	144.45 7.60 -84.99 N	147.87 9.83 -69.47 N	201.98 11.86 -101.87 N	242.44 11.05 -151.33 N	256.68 11.64 -159.70 N	106.66 9.77 -25.11 N	151.80 9.80 -75.37 N	158.59 8.52 -92.57 N	154.75 7.57 -93.45 N	143.77 7.04 -85.64 N	151.58 7.44 -91.22 N	152.01 6.76 -93.19 N	144.20 5.95 -89.31 N	103.25 5.20 -49.68 N
GOWANUS_GT3_7 24128	93.01 2.14 -61.71 N	87.00 2.74 -46.64 N	65.96 3.28 -23.17 N	56.83 2.51 -24.67 N	56.05 1.93 -32.01 N	56.23 2.49 -27.75 N	51.60 4.35 -6.44 N	99.64 5.50 -50.81 N	136.54 7.14 -76.19 N	132.15 7.02 -73.84 N	144.45 7.60 -84.99 N	147.87 9.83 -69.47 N	201.98 11.86 -101.87 N	242.44 11.05 -151.33 N	256.68 11.64 -159.70 N	106.66 9.77 -25.11 N	151.80 9.80 -75.37 N	158.59 8.52 -92.57 N	154.75 7.57 -93.45 N	143.77 7.04 -85.64 N	151.58 7.44 -91.22 N	152.01 6.76 -93.19 N	144.20 5.95 -89.31 N	103.25 5.20 -49.68 N
GOWANUS_GT3_8 24129	93.01 2.14 -61.71 N	87.00 2.74 -46.64 N	65.96 3.28 -23.17 N	56.83 2.51 -24.67 N	56.05 1.93 -32.01 N	56.23 2.49 -27.75 N	51.60 4.35 -6.44 N	99.64 5.50 -50.81 N	136.54 7.14 -76.19 N	132.15 7.02 -73.84 N	144.45 7.60 -84.99 N	147.87 9.83 -69.47 N	201.98 11.86 -101.87 N	242.44 11.05 -151.33 N	256.68 11.64 -159.70 N	106.66 9.77 -25.11 N	151.80 9.80 -75.37 N	158.59 8.52 -92.57 N	154.75 7.57 -93.45 N	143.77 7.04 -85.64 N	151.58 7.44 -91.22 N	152.01 6.76 -93.19 N	144.20 5.95 -89.31 N	103.25 5.20 -49.68 N
GOWANUS_GT4_1 24130	92.75 1.88 -61.71 N	86.90 2.65 -46.64 N	65.99 3.31 -23.17 N	56.85 2.54 -24.67 N	56.07 1.94 -32.01 N	56.26 2.52 -27.75 N	51.64 4.39 -6.44 N	99.69 5.55 -50.81 N	136.60 7.20 -76.19 N	132.20 7.08 -73.84 N	144.51 7.66 -84.99 N	147.95 9.91 -69.47 N	201.40 11.29 -101.87 N	241.83 10.45 -151.33 N	255.90 10.86 -159.70 N	105.99 9.09 -25.11 N	151.58 9.58 -75.37 N	158.52 8.44 -92.57 N	154.80 7.62 -93.45 N	143.82 7.10 -85.64 N	151.64 7.50 -91.22 N	152.07 6.81 -93.19 N	144.24 5.99 -89.31 N	103.29 5.24 -49.68 N
GOWANUS_GT4_2 24131	92.75 1.88 -61.71 N	86.90 2.65 -46.64 N	65.99 3.31 -23.17 N	56.85 2.54 -24.67 N	56.07 1.94 -32.01 N	56.26 2.52 -27.75 N	51.64 4.39 -6.44 N	99.69 5.55 -50.81 N	136.60 7.20 -76.19 N	132.20 7.08 -73.84 N	144.51 7.66 -84.99 N	147.95 9.91 -69.47 N	201.40 11.29 -101.87 N	241.83 10.45 -151.33 N	255.90 10.86 -159.70 N	105.99 9.09 -25.11 N	151.58 9.58 -75.37 N	158.52 8.44 -92.57 N	154.80 7.62 -93.45 N	143.82 7.10 -85.64 N	151.64 7.50 -91.22 N	152.07 6.81 -93.19 N	144.24 5.99 -89.31 N	103.29 5.24 -49.68 N
GOWANUS_GT4_3 24132	92.75 1.88 -61.71 N	86.90 2.65 -46.64 N	65.99 3.31 -23.17 N	56.85 2.54 -24.67 N	56.07 1.94 -32.01 N	56.26 2.52 -27.75 N	51.64 4.39 -6.44 N	99.69 5.55 -50.81 N	136.60 7.20 -76.19 N	132.20 7.08 -73.84 N	144.51 7.66 -84.99 N	147.95 9.91 -69.47 N	201.40 11.29 -101.87 N	241.83 10.45 -151.33 N	255.90 10.86 -159.70 N	105.99 9.09 -25.11 N	151.58 9.58 -75.37 N	158.52 8.44 -92.57 N	154.80 7.62 -93.45 N	143.82 7.10 -85.64 N	151.64 7.50 -91.22 N	152.07 6.81 -93.19 N	144.24 5.99 -89.31 N	103.29 5.24 -49.68 N
GOWANUS_GT4_4 24133	92.75 1.88 -61.71 N	86.90 2.65 -46.64 N	65.99 3.31 -23.17 N	56.85 2.54 -24.67 N	56.07 1.94 -32.01 N	56.26 2.52 -27.75 N	51.64 4.39 -6.44 N	99.69 5.55 -50.81 N	136.60 7.20 -76.19 N	132.20 7.08 -73.84 N	144.51 7.66 -84.99 N	147.95 9.91 -69.47 N	201.40 11.29 -101.87 N	241.83 10.45 -151.33 N	255.90 10.86 -159.70 N	105.99 9.09 -25.11 N	151.58 9.58 -75.37 N	158.52 8.44 -92.57 N	154.80 7.62 -93.45 N	143.82 7.10 -85.64 N	151.64 7.50 -91.22 N	152.07 6.81 -93.19 N	144.24 5.99 -89.31 N	103.29 5.24 -49.68 N

GOWANUS_GT4_5 24134	92.75 1.88 -61.71 N	86.90 2.65 -46.64 N	65.99 3.31 -23.17 N	56.85 2.54 -24.67 N	56.07 1.94 -32.01 N	56.26 2.52 -27.75 N	51.64 4.39 -6.44 N	99.69 5.55 -50.81 N	136.60 7.20 -76.19 N	132.20 7.08 -73.84 N	144.51 7.66 -84.99 N	147.95 9.91 -69.47 N	201.40 11.29 -101.87 N	241.83 10.45 -151.33 N	255.90 10.86 -159.70 N	105.99 9.09 -25.11 N	151.58 9.58 -75.37 N	158.52 8.44 -92.57 N	154.80 7.62 -93.45 N	143.82 7.10 -85.64 N	151.64 7.50 -91.22 N	152.07 6.81 -93.19 N	144.24 5.99 -89.31 N	103.29 5.24 -49.68 N
GOWANUS_GT4_6 24135	92.75 1.88 -61.71 N	86.90 2.65 -46.64 N	65.99 3.31 -23.17 N	56.85 2.54 -24.67 N	56.07 1.94 -32.01 N	56.26 2.52 -27.75 N	51.64 4.39 -6.44 N	99.69 5.55 -50.81 N	136.60 7.20 -76.19 N	132.20 7.08 -73.84 N	144.51 7.66 -84.99 N	147.95 9.91 -69.47 N	201.40 11.29 -101.87 N	241.83 10.45 -151.33 N	255.90 10.86 -159.70 N	105.99 9.09 -25.11 N	151.58 9.58 -75.37 N	158.52 8.44 -92.57 N	154.80 7.62 -93.45 N	143.82 7.10 -85.64 N	151.64 7.50 -91.22 N	152.07 6.81 -93.19 N	144.24 5.99 -89.31 N	103.29 5.24 -49.68 N
GOWANUS_GT4_7 24136	92.75 1.88 -61.71 N	86.90 2.65 -46.64 N	65.99 3.31 -23.17 N	56.85 2.54 -24.67 N	56.07 1.94 -32.01 N	56.26 2.52 -27.75 N	51.64 4.39 -6.44 N	99.69 5.55 -50.81 N	136.60 7.20 -76.19 N	132.20 7.08 -73.84 N	144.51 7.66 -84.99 N	147.95 9.91 -69.47 N	201.40 11.29 -101.87 N	241.83 10.45 -151.33 N	255.90 10.86 -159.70 N	105.99 9.09 -25.11 N	151.58 9.58 -75.37 N	158.52 8.44 -92.57 N	154.80 7.62 -93.45 N	143.82 7.10 -85.64 N	151.64 7.50 -91.22 N	152.07 6.81 -93.19 N	144.24 5.99 -89.31 N	103.29 5.24 -49.68 N
GOWANUS_GT4_8 24137	92.75 1.88 -61.71 N	86.90 2.65 -46.64 N	65.99 3.31 -23.17 N	56.85 2.54 -24.67 N	56.07 1.94 -32.01 N	56.26 2.52 -27.75 N	51.64 4.39 -6.44 N	99.69 5.55 -50.81 N	136.60 7.20 -76.19 N	132.20 7.08 -73.84 N	144.51 7.66 -84.99 N	147.95 9.91 -69.47 N	201.40 11.29 -101.87 N	241.83 10.45 -151.33 N	255.90 10.86 -159.70 N	105.99 9.09 -25.11 N	151.58 9.58 -75.37 N	158.52 8.44 -92.57 N	154.80 7.62 -93.45 N	143.82 7.10 -85.64 N	151.64 7.50 -91.22 N	152.07 6.81 -93.19 N	144.24 5.99 -89.31 N	103.29 5.24 -49.68 N
GRAHMSVILLE__HY 23607	30.97 1.82 0.00 N	39.64 2.02 0.00 N	41.71 2.19 0.00 N	31.24 1.60 0.00 N	23.29 1.17 0.00 N	27.50 1.51 0.00 N	43.40 2.58 0.00 N	47.04 3.71 0.00 N	58.33 5.12 0.00 N	56.77 5.48 0.00 N	57.88 6.03 0.00 N	76.60 8.03 0.00 N	98.71 10.47 0.00 N	90.22 10.16 0.00 N	96.27 10.94 0.00 N	81.05 9.27 0.00 N	75.51 8.89 0.00 N	65.17 7.66 0.00 N	60.63 6.90 0.00 N	57.38 6.29 0.00 N	59.41 6.50 0.00 N	57.96 5.90 0.00 N	53.75 4.81 0.00 N	52.48 4.11 0.00 N
GREENIDGE__3 23582	28.48 -0.68 0.00 N	36.41 -1.21 0.00 N	38.09 -1.43 0.00 N	28.71 -0.93 0.00 N	21.53 -0.59 0.00 N	25.24 -0.75 0.00 N	39.08 -1.73 0.00 N	41.23 -2.10 0.00 N	50.74 -2.47 0.00 N	49.39 -1.89 0.00 N	49.96 -1.89 0.00 N	66.08 -2.50 0.00 N	85.35 -2.90 0.00 N	77.81 -2.24 0.00 N	83.06 -2.27 0.00 N	70.12 -1.66 0.00 N	65.16 -1.47 0.00 N	56.26 -1.25 0.00 N	52.62 -1.11 0.00 N	49.81 -1.28 0.00 N	51.65 -1.26 0.00 N	50.99 -1.07 0.00 N	47.41 -1.53 0.00 N	46.40 -1.97 0.00 N
GREENIDGE__4 23583	28.44 -0.72 0.00 N	36.40 -1.21 0.00 N	38.07 -1.45 0.00 N	28.71 -0.94 0.00 N	21.54 -0.58 0.00 N	25.25 -0.74 0.00 N	39.03 -1.79 0.00 N	41.19 -2.15 0.00 N	50.68 -2.52 0.00 N	49.33 -1.95 0.00 N	49.93 -1.92 0.00 N	66.04 -2.53 0.00 N	85.30 -2.95 0.00 N	77.76 -2.29 0.00 N	82.99 -2.34 0.00 N	70.05 -1.73 0.00 N	65.10 -1.53 0.00 N	56.21 -1.30 0.00 N	52.57 -1.16 0.00 N	49.76 -1.32 0.00 N	51.60 -1.31 0.00 N	50.93 -1.13 0.00 N	47.35 -1.59 0.00 N	46.33 -2.04 0.00 N
HARZA MOOSE__RIVER 24016	29.74 0.58 0.00 N	38.39 0.77 0.00 N	40.30 0.79 0.00 N	30.18 0.54 0.00 N	22.55 0.43 0.00 N	26.46 0.48 0.00 N	41.57 0.75 0.00 N	43.75 0.42 0.00 N	53.72 0.51 0.00 N	51.59 0.30 0.00 N	52.34 0.49 0.00 N	69.23 0.66 0.00 N	88.91 0.67 0.00 N	80.76 0.71 0.00 N	86.33 1.00 0.00 N	72.81 1.03 0.00 N	67.60 0.98 0.00 N	58.33 0.82 0.00 N	54.28 0.55 0.00 N	51.72 0.63 0.00 N	53.40 0.48 0.00 N	52.36 0.30 0.00 N	49.34 0.40 0.00 N	48.92 0.56 0.00 N
HEMPSTEAD____ 23647	70.21 2.27 -38.79 N	68.95 2.76 -28.57 N	66.93 3.15 -24.26 N	65.09 2.35 -33.10 N	62.37 1.76 -38.49 N	58.33 2.22 -30.12 N	58.47 3.69 -13.97 N	54.95 4.91 -6.70 N	61.52 6.35 -1.96 N	60.84 6.30 -3.25 N	73.40 6.85 -14.70 N	100.86 8.91 -23.37 N	105.91 11.03 -6.64 N	100.70 10.44 -10.20 N	104.69 11.05 -8.30 N	105.23 9.39 -24.07 N	103.05 9.09 -27.33 N	115.57 7.91 -50.16 N	94.43 6.91 -33.79 N	77.24 6.39 -19.76 N	78.69 6.71 -19.07 N	68.73 6.13 -10.53 N	64.72 5.33 -10.45 N	73.47 4.88 -20.22 N
HICKLING__1 23621	29.16 0.01 0.00 N	37.35 -0.26 0.00 N	39.16 -0.36 0.00 N	29.47 -0.17 0.00 N	22.03 -0.09 0.00 N	25.95 -0.04 0.00 N	40.80 -0.01 0.00 N	43.88 0.55 0.00 N	54.28 1.08 0.00 N	52.98 1.70 0.00 N	53.65 1.80 0.00 N	70.94 2.37 0.00 N	91.59 3.34 0.00 N	83.23 3.18 0.00 N	88.63 3.29 0.00 N	74.63 2.85 0.00 N	69.42 2.79 0.00 N	59.93 2.41 0.00 N	55.90 2.17 0.00 N	52.88 1.80 0.00 N	54.91 1.99 0.00 N	53.98 1.91 0.00 N	49.91 0.97 0.00 N	48.64 0.27 0.00 N
HICKLING__2 23622	29.20 0.04 0.00 N	37.36 -0.26 0.00 N	39.16 -0.35 0.00 N	29.48 -0.17 0.00 N	22.04 -0.08 0.00 N	25.96 -0.03 0.00 N	40.81 0.00 0.00 N	43.89 0.56 0.00 N	54.30 1.09 0.00 N	52.99 1.71 0.00 N	53.66 1.81 0.00 N	70.96 2.39 0.00 N	91.61 3.36 0.00 N	83.25 3.20 0.00 N	88.65 3.32 0.00 N	74.65 2.87 0.00 N	69.44 2.81 0.00 N	59.94 2.43 0.00 N	55.92 2.19 0.00 N	52.90 1.81 0.00 N	54.92 2.01 0.00 N	53.99 1.93 0.00 N	49.93 0.99 0.00 N	48.65 0.28 0.00 N
HIGH FALLS__HY 23754	30.26 1.10 0.00 N	38.96 1.34 0.00 N	40.92 1.40 0.00 N	30.69 1.05 0.00 N	22.88 0.77 0.00 N	26.92 0.93 0.00 N	42.35 1.54 0.00 N	45.39 2.06 0.00 N	56.50 3.29 0.00 N	54.66 3.38 0.00 N	55.48 3.63 0.00 N	73.46 4.89 0.00 N	94.65 6.41 0.00 N	86.01 5.96 0.00 N	91.76 6.43 0.00 N	77.23 5.45 0.00 N	71.78 5.16 0.00 N	62.04 4.52 0.00 N	57.87 4.14 0.00 N	54.87 3.78 0.00 N	56.84 3.93 0.00 N	55.70 3.64 0.00 N	51.89 2.95 0.00 N	50.88 2.51 0.00 N
HILLBURN__GT 23639	27.80 1.06 2.41 N	38.39 1.04 0.27 N	40.69 1.18 0.00 N	30.49 0.85 0.00 N	22.74 0.62 0.00 N	26.83 0.84 0.00 N	42.37 1.56 0.00 N	45.80 2.47 0.00 N	56.67 3.46 0.00 N	55.06 3.77 0.00 N	55.97 4.12 0.00 N	73.91 5.34 0.00 N	95.12 6.87 0.00 N	86.56 6.51 0.00 N	92.22 6.88 0.00 N	77.62 5.84 0.00 N	72.28 5.65 0.00 N	62.41 4.90 0.00 N	58.15 4.42 0.00 N	55.12 4.03 0.00 N	57.07 4.16 0.00 N	55.81 3.74 0.00 N	51.93 2.99 0.00 N	50.81 2.44 0.00 N

HOLTSVIL 1-5__GRP1 24031	70.08	69.22	67.33	65.37	62.58	58.49	58.44	54.89	61.39	60.37	72.86	99.90	104.06	99.11	102.78	103.54	101.47	114.23	92.98	74.79	77.60	67.69	63.81	72.96
	2.14	3.03	3.55	2.64	1.98	2.38	3.66	4.86	6.22	5.84	6.31	7.96	9.18	8.85	9.14	7.70	7.51	6.56	5.46	5.13	5.62	5.10	4.42	4.37
	-38.79	-28.57	-24.26	-33.10	-38.49	-30.12	-13.97	-6.70	-1.96	-3.25	-14.70	-23.37	-6.64	-10.20	-8.30	-24.07	-27.33	-50.16	-33.79	-18.57	-19.07	-10.53	-10.45	-20.22
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVIL6-10__GRP2 24032	70.08	69.22	67.33	65.37	62.58	58.49	58.44	54.89	61.39	60.37	72.86	99.90	104.06	99.11	102.78	103.54	101.47	114.23	92.98	74.82	77.60	67.69	63.81	72.96
	2.14	3.03	3.55	2.64	1.98	2.38	3.66	4.86	6.22	5.84	6.31	7.96	9.18	8.85	9.14	7.70	7.51	6.56	5.46	5.13	5.62	5.10	4.42	4.37
	-38.79	-28.57	-24.26	-33.10	-38.49	-30.12	-13.97	-6.70	-1.96	-3.25	-14.70	-23.37	-6.64	-10.20	-8.30	-24.07	-27.33	-50.16	-33.79	-18.60	-19.07	-10.53	-10.45	-20.22
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_1 23690	70.08	69.22	67.33	65.37	62.58	58.49	58.44	54.89	61.39	60.37	72.86	99.90	104.06	99.11	102.78	103.54	101.47	114.23	92.98	74.79	77.60	67.69	63.81	72.96
	2.14	3.03	3.55	2.64	1.98	2.38	3.66	4.86	6.22	5.84	6.31	7.96	9.18	8.85	9.14	7.70	7.51	6.56	5.46	5.13	5.62	5.10	4.42	4.37
	-38.79	-28.57	-24.26	-33.10	-38.49	-30.12	-13.97	-6.70	-1.96	-3.25	-14.70	-23.37	-6.64	-10.20	-8.30	-24.07	-27.33	-50.16	-33.79	-18.57	-19.07	-10.53	-10.45	-20.22
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_10 23699	70.08	69.22	67.33	65.37	62.58	58.49	58.44	54.89	61.39	60.37	72.86	99.90	104.06	99.11	102.78	103.54	101.47	114.23	92.98	74.82	77.60	67.69	63.81	72.96
	2.14	3.03	3.55	2.64	1.98	2.38	3.66	4.86	6.22	5.84	6.31	7.96	9.18	8.85	9.14	7.70	7.51	6.56	5.46	5.13	5.62	5.10	4.42	4.37
	-38.79	-28.57	-24.26	-33.10	-38.49	-30.12	-13.97	-6.70	-1.96	-3.25	-14.70	-23.37	-6.64	-10.20	-8.30	-24.07	-27.33	-50.16	-33.79	-18.60	-19.07	-10.53	-10.45	-20.22
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_2 23691	70.08	69.22	67.33	65.37	62.58	58.49	58.44	54.89	61.39	60.37	72.86	99.90	104.06	99.11	102.78	103.54	101.47	114.23	92.98	74.79	77.60	67.69	63.81	72.96
	2.14	3.03	3.55	2.64	1.98	2.38	3.66	4.86	6.22	5.84	6.31	7.96	9.18	8.85	9.14	7.70	7.51	6.56	5.46	5.13	5.62	5.10	4.42	4.37
	-38.79	-28.57	-24.26	-33.10	-38.49	-30.12	-13.97	-6.70	-1.96	-3.25	-14.70	-23.37	-6.64	-10.20	-8.30	-24.07	-27.33	-50.16	-33.79	-18.57	-19.07	-10.53	-10.45	-20.22
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_3 23692	70.08	69.22	67.33	65.37	62.58	58.49	58.44	54.89	61.39	60.37	72.86	99.90	104.06	99.11	102.78	103.54	101.47	114.23	92.98	74.79	77.60	67.69	63.81	72.96
	2.14	3.03	3.55	2.64	1.98	2.38	3.66	4.86	6.22	5.84	6.31	7.96	9.18	8.85	9.14	7.70	7.51	6.56	5.46	5.13	5.62	5.10	4.42	4.37
	-38.79	-28.57	-24.26	-33.10	-38.49	-30.12	-13.97	-6.70	-1.96	-3.25	-14.70	-23.37	-6.64	-10.20	-8.30	-24.07	-27.33	-50.16	-33.79	-18.57	-19.07	-10.53	-10.45	-20.22
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	70.08	69.22	67.33	65.37	62.58	58.49	58.44	54.89	61.39	60.37	72.86	99.90	104.06	99.11	102.78	103.54	101.47	114.23	92.98	74.79	77.60	67.69	63.81	72.96
	2.14	3.03	3.55	2.64	1.98	2.38	3.66	4.86	6.22	5.84	6.31	7.96	9.18	8.85	9.14	7.70	7.51	6.56	5.46	5.13	5.62	5.10	4.42	4.37
	-38.79	-28.57	-24.26	-33.10	-38.49	-30.12	-13.97	-6.70	-1.96	-3.25	-14.70	-23.37	-6.64	-10.20	-8.30	-24.07	-27.33	-50.16	-33.79	-18.57	-19.07	-10.53	-10.45	-20.22
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_5 23694	70.08	69.22	67.33	65.37	62.58	58.49	58.44	54.89	61.39	60.37	72.86	99.90	104.06	99.11	102.78	103.54	101.47	114.23	92.98	74.79	77.60	67.69	63.81	72.96
	2.14	3.03	3.55	2.64	1.98	2.38	3.66	4.86	6.22	5.84	6.31	7.96	9.18	8.85	9.14	7.70	7.51	6.56	5.46	5.13	5.62	5.10	4.42	4.37
	-38.79	-28.57	-24.26	-33.10	-38.49	-30.12	-13.97	-6.70	-1.96	-3.25	-14.70	-23.37	-6.64	-10.20	-8.30	-24.07	-27.33	-50.16	-33.79	-18.57	-19.07	-10.53	-10.45	-20.22
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	70.08	69.22	67.33	65.37	62.58	58.49	58.44	54.89	61.39	60.37	72.86	99.90	104.06	99.11	102.78	103.54	101.47	114.23	92.98	74.82	77.60	67.69	63.81	72.96
	2.14	3.03	3.55	2.64	1.98	2.38	3.66	4.86	6.22	5.84	6.31	7.96	9.18	8.85	9.14	7.70	7.51	6.56	5.46	5.13	5.62	5.10	4.42	4.37
	-38.79	-28.57	-24.26	-33.10	-38.49	-30.12	-13.97	-6.70	-1.96	-3.25	-14.70	-23.37	-6.64	-10.20	-8.30	-24.07	-27.33	-50.16	-33.79	-18.60	-19.07	-10.53	-10.45	-20.22
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_7 23696	70.08	69.22	67.33	65.37	62.58	58.49	58.44	54.89	61.39	60.37	72.86	99.90	104.06	99.11	102.78	103.54	101.47	114.23	92.98	74.82	77.60	67.69	63.81	72.96
	2.14	3.03	3.55	2.64	1.98	2.38	3.66	4.86	6.22	5.84	6.31	7.96	9.18	8.85	9.14	7.70	7.51	6.56	5.46	5.13	5.62	5.10	4.42	4.37
	-38.79	-28.57	-24.26	-33.10	-38.49	-30.12	-13.97	-6.70	-1.96	-3.25	-14.70	-23.37	-6.64	-10.20	-8.30	-24.07	-27.33	-50.16	-33.79	-18.60	-19.07	-10.53	-10.45	-20.22
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_8 23697	70.08	69.22	67.33	65.37	62.58	58.49	58.44	54.89	61.39	60.37	72.86	99.90	104.06	99.11	102.78	103.54	101.47	114.23	92.98	74.82	77.60	67.69	63.81	72.96
	2.14	3.03	3.55	2.64	1.98	2.38	3.66	4.86	6.22	5.84	6.31	7.96	9.18	8.85	9.14	7.70	7.51	6.56	5.46	5.13	5.62	5.10	4.42	4.37
	-38.79	-28.57	-24.26	-33.10	-38.49	-30.12	-13.97	-6.70	-1.96	-3.25	-14.70	-23.37	-6.64	-10.20	-8.30	-24.07	-27.33	-50.16	-33.79	-18.60	-19.07	-10.53	-10.45	-20.22
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_9 23698	70.08	69.22	67.33	65.37	62.58	58.49	58.44	54.89	61.39	60.37	72.86	99.90	104.06	99.11	102.78	103.54	101.47	114.23	92.98	74.82	77.60	67.69	63.81	72.96
	2.14	3.03	3.55	2.64	1.98	2.38	3.66	4.86	6.22	5.84	6.31	7.96	9.18	8.85	9.14	7.70	7.51	6.56	5.46	5.13	5.62	5.10	4.42	4.37
	-38.79	-28.57	-24.26	-33.10	-38.49	-30.12	-13.97	-6.70	-1.96	-3.25	-14.70	-23.37	-6.64	-10.20	-8.30	-24.07	-27.33	-50.16	-33.79	-18.60	-19.07	-10.53	-10.45	-20.22
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	29.71	38.49	40.28	30.10	22.49	26.40	41.50	42.73	52.38	47.45	47.74	63.19	81.34	73.83	78.85	66.35	61.52	52.89	49.17	46.75	48.53	47.90	45.01	48.65
	0.55	0.87	0.77	0.46	0.38	0.41	0.69	-0.61	-0.82	-3.83	-4.11	-5.38	-6.90	-6.23	-6.48	-5.43	-5.10	-4.62	-4.56	-4.34	-4.38	-4.16	-3.93	0.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N



HQ_GEN_CHAT DC 23651	28.79 -0.36 0.00 N	37.30 -0.32 0.00 N	39.15 -0.36 0.00 N	29.36 -0.29 0.00 N	21.91 -0.21 0.00 N	25.74 -0.25 0.00 N	40.37 -0.44 0.00 N	42.78 -0.55 0.00 N	47.99 -1.25 2.74 N	50.20 -1.09 0.00 N	50.61 -1.24 0.00 N	66.90 -1.68 0.00 N	50.11 -1.95 8.92 N	58.44 -1.92 1.52 N	83.09 -2.25 0.00 N	69.85 -1.93 0.00 N	64.79 -1.84 0.00 N	55.78 -1.74 0.00 N	52.13 -1.60 0.00 N	50.00 -1.32 1.60 N	51.52 -1.40 0.00 N	57.00 -1.70 -3.91 N	54.00 -0.98 -5.96 N	39.09 -0.39 3.31 N
HUDAV+59+74_TH_GRP 23620	69.82 1.88 -38.79 N	44.47 2.42 -4.43 N	42.33 2.82 0.00 N	31.78 2.13 0.00 N	23.73 1.61 0.00 N	28.08 2.09 0.00 N	44.50 3.69 0.00 N	48.15 4.81 0.00 N	59.61 6.39 -0.01 N	57.76 6.47 0.00 N	58.87 7.02 0.00 N	77.71 9.14 0.00 N	99.53 11.29 0.00 N	90.61 10.56 0.00 N	96.46 11.13 0.00 N	81.27 9.49 0.00 N	75.89 9.27 0.00 N	65.52 8.01 0.00 N	60.84 7.11 0.00 N	57.67 6.58 0.00 N	59.77 6.85 0.00 N	58.30 6.24 0.00 N	54.30 5.36 0.00 N	53.09 4.72 0.00 N
HUDSON AVE_GT_3 23810	69.82 1.88 -38.79 N	44.47 2.42 -4.43 N	42.33 2.82 0.00 N	31.78 2.13 0.00 N	23.73 1.61 0.00 N	28.08 2.09 0.00 N	44.50 3.69 0.00 N	48.15 4.81 0.00 N	59.61 6.39 -0.01 N	57.76 6.47 0.00 N	58.87 7.02 0.00 N	77.71 9.14 0.00 N	99.53 11.29 0.00 N	90.61 10.56 0.00 N	96.46 11.13 0.00 N	81.27 9.49 0.00 N	75.89 9.27 0.00 N	65.52 8.01 0.00 N	60.84 7.11 0.00 N	57.67 6.58 0.00 N	59.77 6.85 0.00 N	58.30 6.24 0.00 N	54.30 5.36 0.00 N	53.09 4.72 0.00 N
HUDSON AVE_GT_4 23540	69.82 1.88 -38.79 N	44.47 2.42 -4.43 N	42.33 2.82 0.00 N	31.78 2.13 0.00 N	23.73 1.61 0.00 N	28.08 2.09 0.00 N	44.50 3.69 0.00 N	48.15 4.81 0.00 N	59.61 6.39 -0.01 N	57.76 6.47 0.00 N	58.87 7.02 0.00 N	77.71 9.14 0.00 N	99.53 11.29 0.00 N	90.61 10.56 0.00 N	96.46 11.13 0.00 N	81.27 9.49 0.00 N	75.89 9.27 0.00 N	65.52 8.01 0.00 N	60.84 7.11 0.00 N	57.67 6.58 0.00 N	59.77 6.85 0.00 N	58.30 6.24 0.00 N	54.30 5.36 0.00 N	53.09 4.72 0.00 N
HUDSON AVE_GT_5 23657	69.82 1.88 -38.79 N	44.47 2.42 -4.43 N	42.33 2.82 0.00 N	31.78 2.13 0.00 N	23.73 1.61 0.00 N	28.08 2.09 0.00 N	44.50 3.69 0.00 N	48.15 4.81 0.00 N	59.61 6.39 -0.01 N	57.76 6.47 0.00 N	58.87 7.02 0.00 N	77.71 9.14 0.00 N	99.53 11.29 0.00 N	90.61 10.56 0.00 N	96.46 11.13 0.00 N	81.27 9.49 0.00 N	75.89 9.27 0.00 N	65.52 8.01 0.00 N	60.84 7.11 0.00 N	57.67 6.58 0.00 N	59.77 6.85 0.00 N	58.30 6.24 0.00 N	54.30 5.36 0.00 N	53.09 4.72 0.00 N
HUDSON_AVE_10 24168	69.77 1.82 -38.79 N	44.22 2.18 -4.43 N	42.03 2.51 0.00 N	31.54 1.89 0.00 N	23.56 1.44 0.00 N	27.87 1.88 0.00 N	44.18 3.37 0.00 N	47.81 4.47 0.00 N	59.19 5.97 -0.01 N	57.33 6.05 0.00 N	58.37 6.52 0.00 N	77.06 8.49 0.00 N	98.69 10.45 0.00 N	89.87 9.82 0.00 N	95.68 10.34 0.00 N	80.61 8.84 0.00 N	75.27 8.65 0.00 N	64.99 7.48 0.00 N	60.30 6.57 0.00 N	57.13 6.04 0.00 N	59.22 6.30 0.00 N	57.77 5.70 0.00 N	53.85 4.91 0.00 N	52.73 4.37 0.00 N
HUNTLEY___63 23557	28.10 -1.06 0.00 N	35.70 -1.92 0.00 N	37.50 -2.01 0.00 N	28.20 -1.45 0.00 N	21.03 -1.08 0.00 N	24.51 -1.48 0.00 N	38.16 -2.65 0.00 N	40.72 -2.61 0.00 N	49.75 -3.46 0.00 N	49.37 -1.92 0.00 N	50.13 -1.72 0.00 N	66.12 -2.46 0.00 N	85.68 -2.56 0.00 N	77.65 -2.40 0.00 N	82.35 -2.98 0.00 N	69.64 -2.14 0.00 N	64.52 -2.11 0.00 N	55.82 -1.69 0.00 N	52.74 -1.00 0.00 N	49.83 -1.25 0.00 N	51.39 -1.52 0.00 N	51.23 -0.83 0.00 N	47.55 -1.39 0.00 N	46.33 -2.04 0.00 N
HUNTLEY___64 23558	28.10 -1.06 0.00 N	35.70 -1.92 0.00 N	37.50 -2.01 0.00 N	28.20 -1.45 0.00 N	21.03 -1.08 0.00 N	24.51 -1.48 0.00 N	38.16 -2.65 0.00 N	40.72 -2.61 0.00 N	49.75 -3.46 0.00 N	49.37 -1.92 0.00 N	50.13 -1.72 0.00 N	66.12 -2.46 0.00 N	85.68 -2.56 0.00 N	77.65 -2.40 0.00 N	82.35 -2.98 0.00 N	69.64 -2.14 0.00 N	64.52 -2.11 0.00 N	55.82 -1.69 0.00 N	52.74 -1.00 0.00 N	49.83 -1.25 0.00 N	51.39 -1.52 0.00 N	51.23 -0.83 0.00 N	47.55 -1.39 0.00 N	46.33 -2.04 0.00 N
HUNTLEY___65 23559	28.10 -1.06 0.00 N	35.70 -1.92 0.00 N	37.50 -2.01 0.00 N	28.20 -1.45 0.00 N	21.03 -1.08 0.00 N	24.51 -1.48 0.00 N	38.16 -2.65 0.00 N	40.72 -2.61 0.00 N	49.75 -3.46 0.00 N	49.37 -1.92 0.00 N	50.13 -1.72 0.00 N	66.12 -2.46 0.00 N	85.68 -2.56 0.00 N	77.65 -2.40 0.00 N	82.35 -2.98 0.00 N	69.64 -2.14 0.00 N	64.52 -2.11 0.00 N	55.82 -1.69 0.00 N	52.74 -1.00 0.00 N	49.83 -1.25 0.00 N	51.39 -1.52 0.00 N	51.23 -0.83 0.00 N	47.55 -1.39 0.00 N	46.33 -2.04 0.00 N
HUNTLEY___66 23560	28.10 -1.06 0.00 N	35.70 -1.92 0.00 N	37.50 -2.01 0.00 N	28.20 -1.45 0.00 N	21.03 -1.08 0.00 N	24.51 -1.48 0.00 N	38.16 -2.65 0.00 N	40.72 -2.61 0.00 N	49.75 -3.46 0.00 N	49.37 -1.92 0.00 N	50.13 -1.72 0.00 N	66.12 -2.46 0.00 N	85.68 -2.56 0.00 N	77.65 -2.40 0.00 N	82.35 -2.98 0.00 N	69.64 -2.14 0.00 N	64.52 -2.11 0.00 N	55.82 -1.69 0.00 N	52.74 -1.00 0.00 N	49.83 -1.25 0.00 N	51.39 -1.52 0.00 N	51.23 -0.83 0.00 N	47.55 -1.39 0.00 N	46.33 -2.04 0.00 N
HUNTLEY___67 23561	27.58 -1.57 0.00 N	35.12 -2.50 0.00 N	36.94 -2.58 0.00 N	27.78 -1.86 0.00 N	20.73 -1.39 0.00 N	24.12 -1.87 0.00 N	37.56 -3.26 0.00 N	40.20 -3.14 0.00 N	49.04 -4.17 0.00 N	48.65 -2.63 0.00 N	49.36 -2.48 0.00 N	65.10 -3.47 0.00 N	84.48 -3.77 0.00 N	76.49 -3.56 0.00 N	81.14 -4.19 0.00 N	68.68 -3.10 0.00 N	63.60 -3.02 0.00 N	55.05 -2.46 0.00 N	52.04 -1.69 0.00 N	49.18 -1.91 0.00 N	50.70 -2.22 0.00 N	50.56 -1.51 0.00 N	46.98 -1.96 0.00 N	45.69 -2.67 0.00 N
HUNTLEY___68 23562	27.58 -1.57 0.00 N	35.12 -2.50 0.00 N	36.94 -2.58 0.00 N	27.78 -1.86 0.00 N	20.72 -1.39 0.00 N	24.12 -1.87 0.00 N	37.55 -3.26 0.00 N	40.20 -3.14 0.00 N	49.03 -4.17 0.00 N	48.65 -2.64 0.00 N	49.36 -2.48 0.00 N	65.10 -3.47 0.00 N	84.48 -3.77 0.00 N	76.49 -3.56 0.00 N	81.14 -4.19 0.00 N	68.68 -3.10 0.00 N	63.60 -3.02 0.00 N	55.05 -2.47 0.00 N	52.04 -1.69 0.00 N	49.18 -1.91 0.00 N	50.70 -2.22 0.00 N	50.56 -1.51 0.00 N	46.98 -1.96 0.00 N	45.69 -2.68 0.00 N
INDECK___CORINTH 23802	30.89 1.73 0.00 N	40.26 2.64 0.00 N	42.16 2.64 0.00 N	31.56 1.91 0.00 N	23.49 1.37 0.00 N	27.89 1.90 0.00 N	44.35 3.53 0.00 N	46.18 2.85 0.00 N	56.50 3.30 0.00 N	52.74 1.45 0.00 N	53.55 1.70 0.00 N	72.17 3.60 0.00 N	91.89 3.64 0.00 N	83.60 3.55 0.00 N	89.90 4.57 0.00 N	75.40 3.62 0.00 N	69.78 3.16 0.00 N	60.20 2.69 0.00 N	55.70 1.97 0.00 N	53.25 2.16 0.00 N	55.06 2.15 0.00 N	53.72 1.66 0.00 N	50.51 1.57 0.00 N	51.13 2.76 0.00 N

INDECK____ILION 23567	29.74 0.58 0.00 N	38.41 0.80 0.00 N	40.39 0.88 0.00 N	30.32 0.68 0.00 N	22.59 0.47 0.00 N	26.62 0.64 0.00 N	41.96 1.14 0.00 N	44.69 1.35 0.00 N	55.00 1.80 0.00 N	53.03 1.75 0.00 N	53.82 1.97 0.00 N	71.29 2.72 0.00 N	91.71 3.46 0.00 N	83.31 3.26 0.00 N	88.88 3.55 0.00 N	74.69 2.92 0.00 N	69.34 2.71 0.00 N	59.94 2.42 0.00 N	55.90 2.16 0.00 N	53.14 2.05 0.00 N	54.97 2.05 0.00 N	53.79 1.73 0.00 N	50.33 1.39 0.00 N	49.61 1.25 0.00 N
INDECK____OLEAN 23982	29.90 0.74 0.00 N	38.18 0.56 0.00 N	40.18 0.66 0.00 N	30.19 0.55 0.00 N	22.54 0.43 0.00 N	26.51 0.52 0.00 N	41.61 0.80 0.00 N	44.22 0.88 0.00 N	53.40 0.19 0.00 N	51.96 0.68 0.00 N	52.44 0.59 0.00 N	69.34 0.77 0.00 N	89.72 1.47 0.00 N	81.63 1.58 0.00 N	87.10 1.76 0.00 N	73.47 1.69 0.00 N	68.39 1.77 0.00 N	58.53 1.02 0.00 N	54.35 0.62 0.00 N	51.34 0.25 0.00 N	52.82 -0.10 0.00 N	52.69 0.63 0.00 N	51.19 2.25 0.00 N	49.30 0.93 0.00 N
INDECK____OSWEGO 23783	28.57 -0.58 0.00 N	36.77 -0.85 0.00 N	38.59 -0.93 0.00 N	28.94 -0.70 0.00 N	21.61 -0.50 0.00 N	25.35 -0.64 0.00 N	39.78 -1.03 0.00 N	42.02 -1.31 0.00 N	51.55 -1.65 0.00 N	49.75 -1.53 0.00 N	50.25 -1.60 0.00 N	66.40 -2.17 0.00 N	85.40 -2.84 0.00 N	77.51 -2.55 0.00 N	82.68 -2.65 0.00 N	69.67 -2.11 0.00 N	64.65 -1.97 0.00 N	55.84 -1.67 0.00 N	52.20 -1.53 0.00 N	49.68 -1.41 0.00 N	51.34 -1.58 0.00 N	50.50 -1.56 0.00 N	47.69 -1.25 0.00 N	47.18 -1.19 0.00 N
INDECK____YERKES 23781	28.10 -1.06 0.00 N	35.68 -1.94 0.00 N	37.48 -2.03 0.00 N	28.18 -1.46 0.00 N	21.02 -1.10 0.00 N	24.49 -1.50 0.00 N	38.13 -2.68 0.00 N	40.69 -2.65 0.00 N	49.71 -3.50 0.00 N	49.33 -1.96 0.00 N	50.09 -1.75 0.00 N	66.07 -2.51 0.00 N	85.62 -2.63 0.00 N	77.58 -2.47 0.00 N	82.28 -3.05 0.00 N	69.58 -2.20 0.00 N	64.46 -2.16 0.00 N	55.78 -1.73 0.00 N	52.70 -1.03 0.00 N	49.80 -1.29 0.00 N	51.36 -1.56 0.00 N	51.20 -0.86 0.00 N	47.52 -1.42 0.00 N	46.31 -2.06 0.00 N
INDIAN POINT_GT_1 24139	20.78 1.31 9.69 N	38.13 1.62 1.11 N	41.39 1.88 0.00 N	31.05 1.41 0.00 N	23.17 1.06 0.00 N	27.37 1.39 0.00 N	43.27 2.46 0.00 N	46.75 3.41 0.00 N	57.79 4.58 0.00 N	56.04 4.76 0.00 N	57.05 5.20 0.00 N	75.33 6.76 0.00 N	96.70 8.45 0.00 N	88.02 7.97 0.00 N	93.73 8.39 0.00 N	78.92 7.14 0.00 N	73.58 6.96 0.00 N	63.53 6.02 0.00 N	59.10 5.37 0.00 N	56.04 4.95 0.00 N	58.06 5.14 0.00 N	56.71 4.65 0.00 N	52.79 3.85 0.00 N	51.71 3.34 0.00 N
INDIAN POINT_GT_2 23659	20.78 1.31 9.69 N	38.13 1.62 1.11 N	41.39 1.88 0.00 N	31.05 1.41 0.00 N	23.17 1.06 0.00 N	27.37 1.39 0.00 N	43.27 2.46 0.00 N	46.75 3.41 0.00 N	57.79 4.58 0.00 N	56.04 4.76 0.00 N	57.05 5.20 0.00 N	75.33 6.76 0.00 N	96.70 8.45 0.00 N	88.02 7.97 0.00 N	93.73 8.39 0.00 N	78.92 7.14 0.00 N	73.58 6.96 0.00 N	63.53 6.02 0.00 N	59.10 5.37 0.00 N	56.04 4.95 0.00 N	58.06 5.14 0.00 N	56.71 4.65 0.00 N	52.79 3.85 0.00 N	51.71 3.34 0.00 N
INDIAN POINT_GT_3 24019	20.78 1.31 9.69 N	38.13 1.62 1.11 N	41.39 1.88 0.00 N	31.05 1.41 0.00 N	23.17 1.06 0.00 N	27.37 1.39 0.00 N	43.27 2.46 0.00 N	46.75 3.41 0.00 N	57.79 4.58 0.00 N	56.04 4.76 0.00 N	57.05 5.20 0.00 N	75.33 6.76 0.00 N	96.70 8.45 0.00 N	88.02 7.97 0.00 N	93.73 8.39 0.00 N	78.92 7.14 0.00 N	73.58 6.96 0.00 N	63.53 6.02 0.00 N	59.10 5.37 0.00 N	56.04 4.95 0.00 N	58.06 5.14 0.00 N	56.71 4.65 0.00 N	52.79 3.85 0.00 N	51.71 3.34 0.00 N
INDIAN POINT____2 23530	42.52 1.24 -12.12 N	40.39 1.38 -1.38 N	41.14 1.63 0.00 N	30.86 1.21 0.00 N	23.03 0.91 0.00 N	27.21 1.22 0.00 N	43.00 2.19 0.00 N	46.48 3.14 0.00 N	57.46 4.25 0.00 N	55.74 4.46 0.00 N	56.75 4.90 0.00 N	74.93 6.36 0.00 N	96.18 7.93 0.00 N	87.55 7.50 0.00 N	93.22 7.89 0.00 N	78.50 6.72 0.00 N	73.19 6.57 0.00 N	63.19 5.68 0.00 N	58.79 5.06 0.00 N	55.74 4.65 0.00 N	57.75 4.83 0.00 N	56.41 4.35 0.00 N	52.54 3.60 0.00 N	51.43 3.06 0.00 N
INDIAN POINT____3 23531	10.97 1.20 19.39 N	36.72 1.31 2.21 N	41.05 1.54 0.00 N	30.80 1.15 0.00 N	22.98 0.86 0.00 N	27.14 1.16 0.00 N	42.90 2.08 0.00 N	46.33 2.99 0.00 N	57.25 4.05 0.00 N	55.52 4.23 0.00 N	56.50 4.65 0.00 N	74.61 6.04 0.00 N	95.78 7.54 0.00 N	87.18 7.13 0.00 N	92.84 7.51 0.00 N	78.16 6.39 0.00 N	72.87 6.24 0.00 N	62.92 5.41 0.00 N	58.54 4.81 0.00 N	55.52 4.43 0.00 N	57.52 4.60 0.00 N	56.19 4.13 0.00 N	52.31 3.37 0.00 N	51.26 2.90 0.00 N
INDIAN PT_GT_GRP 23687	20.78 1.31 9.69 N	38.13 1.62 1.11 N	41.39 1.88 0.00 N	31.05 1.41 0.00 N	23.17 1.06 0.00 N	27.37 1.39 0.00 N	43.27 2.46 0.00 N	46.75 3.41 0.00 N	57.79 4.58 0.00 N	56.04 4.76 0.00 N	57.05 5.20 0.00 N	75.33 6.76 0.00 N	96.70 8.45 0.00 N	88.02 7.97 0.00 N	93.73 8.39 0.00 N	78.92 7.14 0.00 N	73.58 6.96 0.00 N	63.53 6.02 0.00 N	59.10 5.37 0.00 N	56.04 4.95 0.00 N	58.06 5.14 0.00 N	56.71 4.65 0.00 N	52.79 3.85 0.00 N	51.71 3.34 0.00 N
IP CORINTH____1 23988	30.89 1.73 0.00 N	40.26 2.64 0.00 N	42.16 2.64 0.00 N	31.56 1.91 0.00 N	23.49 1.37 0.00 N	27.89 1.90 0.00 N	44.35 3.53 0.00 N	46.18 2.85 0.00 N	56.50 3.30 0.00 N	52.74 1.45 0.00 N	53.55 1.70 0.00 N	72.17 3.60 0.00 N	91.89 3.64 0.00 N	83.60 3.55 0.00 N	89.90 4.57 0.00 N	75.40 3.63 0.00 N	69.78 3.16 0.00 N	60.20 2.69 0.00 N	55.70 1.97 0.00 N	53.25 2.16 0.00 N	55.06 2.15 0.00 N	53.73 1.66 0.00 N	50.51 1.57 0.00 N	51.13 2.76 0.00 N
IP____TICONDEROGA 23804	31.08 1.92 0.00 N	40.49 2.88 0.00 N	42.55 3.03 0.00 N	31.65 2.01 0.00 N	23.53 1.41 0.00 N	28.13 2.14 0.00 N	44.38 3.57 0.00 N	45.36 2.02 0.00 N	55.68 2.48 0.00 N	51.79 0.50 0.00 N	52.49 0.64 0.00 N	70.57 2.00 0.00 N	90.36 2.12 0.00 N	82.18 2.13 0.00 N	88.75 3.41 0.00 N	74.24 2.46 0.00 N	68.53 1.91 0.00 N	59.04 1.53 0.00 N	54.44 0.71 0.00 N	52.27 1.19 0.00 N	53.88 0.97 0.00 N	52.88 0.81 0.00 N	50.01 1.07 0.00 N	51.45 3.08 0.00 N
JARVIS____ 23743	29.44 0.28 0.00 N	37.80 0.18 0.00 N	39.72 0.21 0.00 N	29.81 0.16 0.00 N	22.23 0.11 0.00 N	26.13 0.14 0.00 N	41.07 0.25 0.00 N	43.64 0.30 0.00 N	53.61 0.40 0.00 N	51.70 0.42 0.00 N	52.32 0.47 0.00 N	69.21 0.64 0.00 N	89.04 0.80 0.00 N	80.82 0.77 0.00 N	86.16 0.83 0.00 N	72.46 0.69 0.00 N	67.27 0.64 0.00 N	58.10 0.59 0.00 N	54.26 0.53 0.00 N	51.59 0.50 0.00 N	53.41 0.49 0.00 N	52.47 0.40 0.00 N	49.31 0.37 0.00 N	48.69 0.33 0.00 N

JENNISON____1 23625	30.62 1.46 0.00 N	39.28 1.66 0.00 N	41.10 1.59 0.00 N	30.92 1.27 0.00 N	23.13 1.02 0.00 N	27.29 1.30 0.00 N	42.91 2.10 0.00 N	46.10 2.77 0.00 N	57.06 3.85 0.00 N	55.32 4.04 0.00 N	56.17 4.32 0.00 N	74.31 5.74 0.00 N	95.63 7.38 0.00 N	86.92 6.87 0.00 N	92.75 7.42 0.00 N	77.96 6.18 0.00 N	72.59 5.97 0.00 N	62.72 5.21 0.00 N	58.31 4.58 0.00 N	55.25 4.17 0.00 N	57.18 4.27 0.00 N	56.11 4.04 0.00 N	52.22 3.28 0.00 N	51.21 2.84 0.00 N
JENNISON____2 23626	30.59 1.43 0.00 N	39.23 1.61 0.00 N	41.05 1.54 0.00 N	30.88 1.23 0.00 N	23.10 0.99 0.00 N	27.26 1.27 0.00 N	42.85 2.03 0.00 N	46.03 2.69 0.00 N	56.97 3.76 0.00 N	55.22 3.93 0.00 N	56.06 4.21 0.00 N	74.16 5.59 0.00 N	95.42 7.18 0.00 N	86.74 6.68 0.00 N	92.56 7.22 0.00 N	77.79 6.01 0.00 N	72.44 5.81 0.00 N	62.58 5.07 0.00 N	58.18 4.45 0.00 N	55.14 4.05 0.00 N	57.06 4.14 0.00 N	55.98 3.92 0.00 N	52.13 3.19 0.00 N	51.13 2.76 0.00 N
KEDC_PORT_JEFF_GT2 24210	69.90 1.96 -38.79 N	69.20 3.01 -28.57 N	67.33 3.55 -24.26 N	65.37 2.64 -33.10 N	62.58 1.98 -38.49 N	58.40 2.30 -30.12 N	58.09 3.31 -13.97 N	54.52 4.49 -6.70 N	60.90 5.74 -1.96 N	59.92 5.39 -3.25 N	72.18 5.62 -14.70 N	98.91 6.97 -23.37 N	102.83 7.94 -6.64 N	98.00 7.74 -10.20 N	101.59 7.96 -8.30 N	102.55 6.71 -24.07 N	100.54 6.59 -27.33 N	113.42 5.75 -50.16 N	92.20 4.69 -33.79 N	74.05 4.37 -18.59 N	76.82 4.83 -19.07 N	66.93 4.33 -10.53 N	63.12 3.73 -10.45 N	72.66 4.08 -20.22 N
KEDC_PORT_JEFF_GT3 24211	69.90 1.96 -38.79 N	69.20 3.01 -28.57 N	67.33 3.55 -24.26 N	65.37 2.64 -33.10 N	62.58 1.98 -38.49 N	58.40 2.30 -30.12 N	58.09 3.31 -13.97 N	54.52 4.49 -6.70 N	60.90 5.74 -1.96 N	59.92 5.39 -3.25 N	72.18 5.62 -14.70 N	98.91 6.97 -23.37 N	102.83 7.94 -6.64 N	98.00 7.74 -10.20 N	101.59 7.96 -8.30 N	102.55 6.71 -24.07 N	100.54 6.59 -27.33 N	113.42 5.75 -50.16 N	92.20 4.69 -33.79 N	74.05 4.37 -18.59 N	76.82 4.83 -19.07 N	66.93 4.33 -10.53 N	63.12 3.73 -10.45 N	72.66 4.08 -20.22 N
KEDC_GLWD_GRP 24221	70.11 2.32 -38.64 N	69.04 2.87 -28.56 N	67.05 3.27 -24.26 N	65.20 2.46 -33.10 N	62.46 1.86 -38.49 N	58.43 2.33 -30.12 N	58.72 3.94 -13.97 N	55.22 5.18 -6.70 N	61.63 6.47 -1.96 N	61.03 6.50 -3.25 N	73.23 6.68 -14.70 N	100.74 8.80 -23.37 N	105.92 11.03 -6.64 N	100.48 10.22 -10.20 N	104.21 10.58 -8.30 N	104.88 9.03 -24.07 N	102.71 8.75 -27.33 N	115.23 7.57 -50.16 N	94.42 6.91 -33.79 N	77.95 6.62 -20.24 N	78.82 6.84 -19.07 N	68.76 6.17 -10.53 N	64.70 5.31 -10.45 N	73.76 5.18 -20.22 N
KEDC_GLWD_GT4 24219	70.26 2.32 -38.79 N	69.06 2.87 -28.57 N	67.05 3.27 -24.26 N	65.20 2.46 -33.10 N	62.46 1.86 -38.49 N	58.43 2.33 -30.12 N	58.72 3.94 -13.97 N	55.22 5.18 -6.70 N	61.63 6.47 -1.96 N	61.03 6.50 -3.25 N	73.23 6.68 -14.70 N	100.74 8.80 -23.37 N	105.92 11.03 -6.64 N	100.48 10.22 -10.20 N	104.21 10.58 -8.30 N	104.88 9.03 -24.07 N	102.71 8.75 -27.33 N	115.23 7.57 -50.16 N	94.42 6.91 -33.79 N	77.95 6.62 -20.24 N	78.82 6.84 -19.07 N	68.76 6.17 -10.53 N	64.70 5.31 -10.45 N	73.76 5.18 -20.22 N
KEDC_GLWD_GT5 24220	70.26 2.32 -38.79 N	69.06 2.87 -28.57 N	67.05 3.27 -24.26 N	65.20 2.46 -33.10 N	62.46 1.86 -38.49 N	58.43 2.33 -30.12 N	58.72 3.94 -13.97 N	55.22 5.18 -6.70 N	61.63 6.47 -1.96 N	61.03 6.50 -3.25 N	73.23 6.68 -14.70 N	100.74 8.80 -23.37 N	105.92 11.03 -6.64 N	100.48 10.22 -10.20 N	104.21 10.58 -8.30 N	104.88 9.03 -24.07 N	102.71 8.75 -27.33 N	115.23 7.57 -50.16 N	94.42 6.91 -33.79 N	77.95 6.62 -20.24 N	78.82 6.84 -19.07 N	68.76 6.17 -10.53 N	64.70 5.31 -10.45 N	73.76 5.18 -20.22 N
KENSICO____ 23655	74.36 1.56 -43.64 N	44.53 1.93 -4.98 N	41.74 2.23 0.00 N	31.32 1.68 0.00 N	23.38 1.26 0.00 N	27.63 1.64 0.00 N	43.70 2.88 0.00 N	47.22 3.88 0.00 N	58.38 5.17 0.00 N	56.60 5.31 0.00 N	57.63 5.78 0.00 N	76.11 7.53 0.00 N	97.63 9.38 0.00 N	88.87 8.82 0.00 N	94.63 9.30 0.00 N	79.69 7.91 0.00 N	74.32 7.70 0.00 N	64.18 6.67 0.00 N	59.67 5.93 0.00 N	56.58 5.49 0.00 N	58.63 5.71 0.00 N	57.24 5.18 0.00 N	53.30 4.36 0.00 N	52.19 3.83 0.00 N
KIAC_JFK_AIRPORT 23541	141.29 1.62 -110.52 N	74.15 2.06 -34.48 N	41.83 2.32 0.00 N	31.38 1.73 0.00 N	27.85 1.32 -4.42 N	38.51 1.71 -10.81 N	83.14 3.09 -39.24 N	62.83 4.14 -15.35 N	63.10 5.60 -4.30 N	62.10 5.67 -5.15 N	74.15 6.03 -16.27 N	78.61 7.86 -2.18 N	97.90 9.65 0.00 N	89.22 9.17 0.00 N	94.98 9.65 0.00 N	80.05 8.27 0.00 N	85.99 8.11 -11.26 N	85.09 7.02 -20.56 N	63.57 6.04 -3.80 N	63.10 5.46 -6.55 N	65.92 5.72 -7.28 N	61.67 5.13 -4.48 N	77.40 4.47 -23.99 N	61.21 4.23 -8.61 N
KINTIGH____ 23543	27.33 -1.83 0.00 N	34.79 -2.83 0.00 N	36.51 -3.00 0.00 N	27.52 -2.12 0.00 N	20.56 -1.56 0.00 N	23.94 -2.05 0.00 N	37.23 -3.58 0.00 N	39.72 -3.62 0.00 N	48.31 -4.90 0.00 N	47.89 -3.40 0.00 N	48.43 -3.42 0.00 N	63.95 -4.62 0.00 N	82.91 -5.33 0.00 N	74.93 -5.12 0.00 N	79.41 -5.92 0.00 N	67.12 -4.66 0.00 N	62.11 -4.52 0.00 N	53.74 -3.77 0.00 N	50.83 -2.90 0.00 N	48.09 -2.99 0.00 N	49.67 -3.25 0.00 N	49.61 -2.46 0.00 N	46.09 -2.85 0.00 N	44.94 -3.43 0.00 N
LEDERLE____ 23769	25.78 1.46 4.84 N	38.51 1.45 0.55 N	41.09 1.58 0.00 N	30.78 1.14 0.00 N	22.95 0.83 0.00 N	27.10 1.11 0.00 N	42.82 2.00 0.00 N	46.37 3.04 0.00 N	57.45 4.25 0.00 N	55.88 4.59 0.00 N	56.90 5.05 0.00 N	75.24 6.67 0.00 N	96.89 8.64 0.00 N	88.43 8.38 0.00 N	94.29 8.96 0.00 N	79.38 7.60 0.00 N	73.92 7.29 0.00 N	63.77 6.26 0.00 N	59.34 5.61 0.00 N	56.19 5.10 0.00 N	58.17 5.26 0.00 N	56.82 4.75 0.00 N	52.75 3.81 0.00 N	51.54 3.18 0.00 N
LINDEN COGEN____ 23786	69.81 1.86 -38.79 N	44.31 2.27 -4.43 N	42.17 2.66 0.00 N	31.66 2.02 0.00 N	23.65 1.53 0.00 N	27.99 2.00 0.00 N	44.33 3.52 0.00 N	47.92 4.59 0.00 N	59.30 6.09 -0.01 N	57.44 6.15 0.00 N	58.54 6.69 0.00 N	77.30 8.73 0.00 N	98.91 10.67 0.00 N	90.00 9.95 0.00 N	95.79 10.46 0.00 N	80.71 8.93 0.00 N	75.40 8.78 0.00 N	65.10 7.59 0.00 N	60.47 6.74 0.00 N	57.34 6.25 0.00 N	59.45 6.54 0.00 N	58.03 5.96 0.00 N	54.02 5.09 0.00 N	52.85 4.48 0.00 N
LIPA_MISC_IPP 23656	69.94 1.99 -38.79 N	69.14 2.95 -28.57 N	67.29 3.51 -24.26 N	65.34 2.60 -33.10 N	62.56 1.95 -38.49 N	58.46 2.35 -30.12 N	58.40 3.62 -13.97 N	54.87 4.83 -6.70 N	61.36 6.19 -1.96 N	60.18 5.65 -3.25 N	72.64 6.08 -14.70 N	99.39 7.44 -23.37 N	103.08 8.20 -6.64 N	98.18 7.93 -10.20 N	101.79 8.16 -8.30 N	102.74 6.89 -24.07 N	100.71 6.76 -27.33 N	113.57 5.91 -50.16 N	92.37 4.85 -33.79 N	74.29 4.63 -18.58 N	77.09 5.10 -19.07 N	67.27 4.67 -10.53 N	63.39 4.00 -10.45 N	72.60 4.01 -20.22 N

LITTLE FALLS___HYD 24013	30.46 1.31 0.00 N	39.27 1.65 0.00 N	41.33 1.81 0.00 N	31.08 1.44 0.00 N	23.11 0.99 0.00 N	27.35 1.37 0.00 N	43.31 2.49 0.00 N	46.39 3.06 0.00 N	57.29 4.09 0.00 N	55.28 4.00 0.00 N	56.34 4.49 0.00 N	74.79 6.21 0.00 N	96.20 7.95 0.00 N	87.53 7.47 0.00 N	93.45 8.12 0.00 N	78.45 6.67 0.00 N	72.84 6.22 0.00 N	63.06 5.55 0.00 N	58.66 4.93 0.00 N	55.76 4.67 0.00 N	57.63 4.72 0.00 N	56.06 3.99 0.00 N	52.03 3.09 0.00 N	51.07 2.71 0.00 N
LONG LAKE PHOENIX 24014	28.57 -0.58 0.00 N	36.85 -0.77 0.00 N	38.68 -0.84 0.00 N	29.01 -0.63 0.00 N	21.67 -0.45 0.00 N	25.42 -0.57 0.00 N	39.89 -0.93 0.00 N	42.17 -1.16 0.00 N	51.77 -1.43 0.00 N	50.01 -1.28 0.00 N	50.48 -1.37 0.00 N	66.72 -1.85 0.00 N	85.81 -2.43 0.00 N	77.88 -2.18 0.00 N	83.06 -2.27 0.00 N	69.96 -1.82 0.00 N	64.93 -1.70 0.00 N	56.09 -1.43 0.00 N	52.45 -1.28 0.00 N	49.93 -1.16 0.00 N	51.58 -1.34 0.00 N	50.72 -1.35 0.00 N	47.85 -1.08 0.00 N	47.33 -1.04 0.00 N
LOVETT___3 23632	23.09 1.20 7.27 N	38.04 1.25 0.83 N	40.93 1.41 0.00 N	30.67 1.03 0.00 N	22.87 0.75 0.00 N	26.99 1.01 0.00 N	42.54 1.73 0.00 N	46.01 2.68 0.00 N	56.93 3.73 0.00 N	55.30 4.01 0.00 N	56.29 4.44 0.00 N	74.38 5.81 0.00 N	95.72 7.47 0.00 N	87.38 7.32 0.00 N	93.11 7.78 0.00 N	78.30 6.52 0.00 N	72.93 6.30 0.00 N	62.95 5.44 0.00 N	58.62 4.89 0.00 N	55.55 4.46 0.00 N	57.52 4.60 0.00 N	56.19 4.13 0.00 N	52.25 3.31 0.00 N	51.19 2.82 0.00 N
LOVETT___4 23642	23.09 1.20 7.27 N	38.04 1.25 0.83 N	40.93 1.41 0.00 N	30.67 1.03 0.00 N	22.87 0.75 0.00 N	26.99 1.00 0.00 N	42.54 1.73 0.00 N	46.01 2.68 0.00 N	56.93 3.72 0.00 N	55.30 4.01 0.00 N	56.29 4.44 0.00 N	74.38 5.81 0.00 N	95.72 7.48 0.00 N	87.38 7.33 0.00 N	93.12 7.79 0.00 N	78.31 6.53 0.00 N	72.94 6.31 0.00 N	62.96 5.44 0.00 N	58.62 4.89 0.00 N	55.55 4.46 0.00 N	57.52 4.60 0.00 N	56.19 4.13 0.00 N	52.25 3.31 0.00 N	51.19 2.82 0.00 N
LOVETT___5 23593	23.09 1.20 7.27 N	38.05 1.26 0.83 N	40.94 1.43 0.00 N	30.68 1.04 0.00 N	22.88 0.76 0.00 N	27.00 1.01 0.00 N	42.56 1.75 0.00 N	46.03 2.69 0.00 N	56.95 3.75 0.00 N	55.32 4.03 0.00 N	56.31 4.46 0.00 N	74.42 5.84 0.00 N	95.76 7.52 0.00 N	87.41 7.36 0.00 N	93.14 7.81 0.00 N	78.33 6.55 0.00 N	72.96 6.33 0.00 N	62.98 5.47 0.00 N	58.64 4.91 0.00 N	55.57 4.48 0.00 N	57.54 4.63 0.00 N	56.22 4.15 0.00 N	52.33 3.39 0.00 N	51.21 2.85 0.00 N
LOWER RAQUET___HYD 24057	29.08 -0.07 0.00 N	37.76 0.15 0.00 N	39.60 0.09 0.00 N	29.63 -0.01 0.00 N	22.14 0.02 0.00 N	25.98 -0.01 0.00 N	40.77 -0.05 0.00 N	42.76 -0.57 0.00 N	52.32 -0.89 0.00 N	49.64 -1.64 0.00 N	50.11 -1.74 0.00 N	66.25 -2.32 0.00 N	85.20 -3.05 0.00 N	77.21 -2.84 0.00 N	82.42 -2.91 0.00 N	69.38 -2.40 0.00 N	64.35 -2.27 0.00 N	55.35 -2.17 0.00 N	51.55 -2.19 0.00 N	49.10 -1.99 0.00 N	50.98 -1.94 0.00 N	50.41 -1.65 0.00 N	47.52 -1.42 0.00 N	47.63 -0.73 0.00 N
LOWER___HUDSON 24059	31.20 2.04 0.00 N	40.66 3.05 0.00 N	42.63 3.11 0.00 N	31.95 2.31 0.00 N	23.78 1.66 0.00 N	28.07 2.08 0.00 N	44.17 3.36 0.00 N	46.02 2.68 0.00 N	56.40 3.19 0.00 N	53.17 1.88 0.00 N	53.92 2.07 0.00 N	71.69 3.12 0.00 N	91.76 3.51 0.00 N	83.32 3.26 0.00 N	89.26 3.93 0.00 N	74.82 3.04 0.00 N	69.32 2.69 0.00 N	59.82 2.31 0.00 N	55.51 1.78 0.00 N	53.12 2.03 0.00 N	54.99 2.07 0.00 N	53.76 1.70 0.00 N	50.87 1.93 0.00 N	51.24 2.87 0.00 N
MG INDUSTRY___DRP 24185	30.90 1.74 0.00 N	40.26 2.65 0.00 N	42.20 2.69 0.00 N	31.58 1.93 0.00 N	23.57 1.46 0.00 N	27.71 1.72 0.00 N	43.36 2.54 0.00 N	45.48 2.15 0.00 N	55.88 2.67 0.00 N	52.87 1.59 0.00 N	53.53 1.68 0.00 N	70.91 2.34 0.00 N	90.78 2.53 0.00 N	82.34 2.29 0.00 N	88.06 2.73 0.00 N	73.87 2.09 0.00 N	68.57 1.94 0.00 N	59.21 1.70 0.00 N	55.08 1.35 0.00 N	52.65 1.56 0.00 N	54.54 1.63 0.00 N	53.37 1.30 0.00 N	50.75 1.81 0.00 N	50.86 2.49 0.00 N
MILLIKEN___1 23584	28.45 -0.71 0.00 N	35.95 -1.66 0.00 N	37.37 -2.14 0.00 N	28.36 -1.28 0.00 N	21.41 -0.71 0.00 N	25.02 -0.97 0.00 N	38.81 -2.01 0.00 N	41.58 -1.75 0.00 N	51.55 -1.65 0.00 N	50.17 -1.11 0.00 N	51.03 -0.82 0.00 N	67.93 -0.65 0.00 N	87.49 -0.75 0.00 N	79.64 -0.41 0.00 N	84.86 -0.48 0.00 N	71.39 -0.39 0.00 N	66.17 -0.45 0.00 N	57.05 -0.47 0.00 N	53.23 -0.50 0.00 N	50.44 -0.65 0.00 N	52.25 -0.66 0.00 N	51.23 -0.84 0.00 N	47.97 -0.97 0.00 N	46.79 -1.58 0.00 N
MILLIKEN___2 23585	28.45 -0.71 0.00 N	35.96 -1.66 0.00 N	37.37 -2.14 0.00 N	28.36 -1.29 0.00 N	21.41 -0.71 0.00 N	25.03 -0.96 0.00 N	38.80 -2.02 0.00 N	41.57 -1.76 0.00 N	51.54 -1.66 0.00 N	50.16 -1.12 0.00 N	51.02 -0.83 0.00 N	67.88 -0.69 0.00 N	87.45 -0.79 0.00 N	79.60 -0.46 0.00 N	84.82 -0.51 0.00 N	71.37 -0.40 0.00 N	66.16 -0.46 0.00 N	57.04 -0.48 0.00 N	53.22 -0.51 0.00 N	50.43 -0.66 0.00 N	52.25 -0.67 0.00 N	51.22 -0.85 0.00 N	47.96 -0.98 0.00 N	46.78 -1.58 0.00 N
MILLIKEN___DIESEL 23629	28.45 -0.71 0.00 N	35.96 -1.66 0.00 N	37.37 -2.14 0.00 N	28.36 -1.29 0.00 N	21.41 -0.71 0.00 N	25.03 -0.96 0.00 N	38.80 -2.02 0.00 N	41.57 -1.76 0.00 N	51.54 -1.66 0.00 N	50.16 -1.12 0.00 N	51.02 -0.83 0.00 N	67.88 -0.69 0.00 N	87.45 -0.79 0.00 N	79.60 -0.46 0.00 N	84.82 -0.51 0.00 N	71.37 -0.40 0.00 N	66.16 -0.46 0.00 N	57.04 -0.48 0.00 N	53.22 -0.51 0.00 N	50.43 -0.66 0.00 N	52.25 -0.67 0.00 N	51.22 -0.85 0.00 N	47.96 -0.98 0.00 N	46.78 -1.58 0.00 N
MODEL_CITY_ENERGY 24167	27.85 -1.30 0.00 N	35.38 -2.24 0.00 N	37.16 -2.35 0.00 N	27.95 -1.70 0.00 N	20.85 -1.27 0.00 N	24.25 -1.74 0.00 N	37.86 -2.96 0.00 N	40.54 -2.79 0.00 N	49.43 -3.78 0.00 N	48.97 -2.31 0.00 N	49.74 -2.11 0.00 N	65.58 -2.99 0.00 N	85.03 -3.21 0.00 N	76.95 -3.10 0.00 N	81.66 -3.68 0.00 N	69.11 -2.67 0.00 N	63.96 -2.67 0.00 N	55.36 -2.15 0.00 N	52.35 -1.38 0.00 N	49.51 -1.58 0.00 N	51.02 -1.89 0.00 N	50.87 -1.20 0.00 N	47.26 -1.67 0.00 N	46.12 -2.25 0.00 N
MOHAWK_PAPER___DRP 24187	31.41 2.25 0.00 N	40.98 3.36 0.00 N	42.93 3.41 0.00 N	32.16 2.51 0.00 N	23.98 1.86 0.00 N	28.24 2.25 0.00 N	44.37 3.56 0.00 N	46.37 3.03 0.00 N	56.88 3.68 0.00 N	53.77 2.49 0.00 N	54.49 2.64 0.00 N	72.34 3.77 0.00 N	92.69 4.45 0.00 N	84.11 4.06 0.00 N	90.06 4.73 0.00 N	75.53 3.75 0.00 N	70.03 3.41 0.00 N	60.45 2.94 0.00 N	56.15 2.42 0.00 N	53.69 2.60 0.00 N	55.62 2.70 0.00 N	54.39 2.32 0.00 N	51.51 2.57 0.00 N	51.65 3.28 0.00 N

MONGAUP___HYD 23641	27.44 0.69 2.41 N	38.03 0.68 0.27 N	40.32 0.80 0.00 N	30.23 0.58 0.00 N	22.55 0.43 0.00 N	26.58 0.59 0.00 N	41.93 1.12 0.00 N	45.21 1.88 0.00 N	55.84 2.64 0.00 N	54.16 2.88 0.00 N	54.98 3.13 0.00 N	72.57 4.00 0.00 N	93.35 5.11 0.00 N	84.88 4.83 0.00 N	90.37 5.03 0.00 N	76.06 4.28 0.00 N	70.79 4.16 0.00 N	61.14 3.63 0.00 N	57.01 3.28 0.00 N	54.08 2.99 0.00 N	56.00 3.08 0.00 N	54.81 2.75 0.00 N	51.07 2.13 0.00 N	50.09 1.72 0.00 N
MONTAUK___DIESEL 23721	69.94 1.99 -38.79 N	69.14 2.95 -28.57 N	67.29 3.51 -24.26 N	65.34 2.60 -33.10 N	62.56 1.95 -38.49 N	58.46 2.35 -30.12 N	58.40 3.62 -13.97 N	54.87 4.83 -6.70 N	61.36 6.19 -1.96 N	60.18 5.65 -3.25 N	72.64 6.08 -14.70 N	99.39 7.44 -23.37 N	103.08 8.20 -6.64 N	98.18 7.93 -10.20 N	101.79 8.16 -8.30 N	102.74 6.89 -24.07 N	100.71 6.76 -27.33 N	113.57 5.91 -50.16 N	92.37 4.85 -33.79 N	74.30 4.63 -18.58 N	77.09 5.10 -19.07 N	67.27 4.67 -10.53 N	63.39 4.00 -10.45 N	72.60 4.01 -20.22 N
N SALMON___HYD 24042	28.82 -0.34 0.00 N	37.20 -0.42 0.00 N	39.02 -0.49 0.00 N	29.23 -0.41 0.00 N	21.85 -0.27 0.00 N	25.61 -0.38 0.00 N	40.19 -0.62 0.00 N	42.13 -1.20 0.00 N	51.64 -1.56 0.00 N	49.70 -1.59 0.00 N	50.42 -1.43 0.00 N	66.52 -2.05 0.00 N	85.47 -2.78 0.00 N	77.62 -2.43 0.00 N	83.05 -2.28 0.00 N	70.18 -1.60 0.00 N	65.16 -1.46 0.00 N	56.22 -1.29 0.00 N	52.38 -1.35 0.00 N	49.94 -1.15 0.00 N	51.53 -1.39 0.00 N	50.59 -1.48 0.00 N	47.74 -1.19 0.00 N	47.33 -1.04 0.00 N
N.E_GEN_SANDY PD 24062	30.07 1.46 0.55 N	39.68 2.12 0.06 N	41.73 2.22 0.00 N	31.25 1.60 0.00 N	23.29 1.17 0.00 N	27.47 1.48 0.00 N	43.18 2.37 0.00 N	44.81 1.47 0.00 N	51.68 2.44 2.74 N	52.21 0.92 0.00 N	52.91 1.06 0.00 N	70.16 1.59 0.00 N	90.00 1.75 0.00 N	58.00 3.65 7.53 N	31.00 3.42 30.42 N	42.00 3.59 21.38 N	44.32 3.46 17.85 N	58.73 1.22 0.00 N	54.62 0.89 0.00 N	54.28 2.96 1.60 N	49.99 3.65 9.88 N	61.99 3.29 -3.91 N	57.82 2.84 -5.96 N	41.70 2.22 3.31 N
NARROWS_GT1_1 24228	92.93 2.06 -61.71 N	86.89 2.63 -46.64 N	65.98 3.30 -23.17 N	56.86 2.55 -24.67 N	56.08 1.95 -32.01 N	56.27 2.53 -27.75 N	51.65 4.40 -6.44 N	99.61 5.47 -50.81 N	136.32 6.92 -76.19 N	131.66 6.54 -73.84 N	143.80 6.96 -84.99 N	146.85 8.81 -69.47 N	200.68 10.57 -101.87 N	241.27 9.89 -151.33 N	255.45 10.42 -159.70 N	105.74 8.85 -25.11 N	150.86 8.86 -75.37 N	157.83 7.75 -92.57 N	154.09 6.91 -93.45 N	143.13 6.41 -85.64 N	151.14 7.00 -91.22 N	151.60 6.34 -93.19 N	143.79 5.54 -89.31 N	102.86 4.81 -49.68 N
NARROWS_GT1_2 24229	92.93 2.06 -61.71 N	86.89 2.63 -46.64 N	65.98 3.30 -23.17 N	56.86 2.55 -24.67 N	56.08 1.95 -32.01 N	56.27 2.53 -27.75 N	51.65 4.40 -6.44 N	99.61 5.47 -50.81 N	136.32 6.92 -76.19 N	131.66 6.54 -73.84 N	143.80 6.96 -84.99 N	146.85 8.81 -69.47 N	200.68 10.57 -101.87 N	241.27 9.89 -151.33 N	255.45 10.42 -159.70 N	105.74 8.85 -25.11 N	150.86 8.86 -75.37 N	157.83 7.75 -92.57 N	154.09 6.91 -93.45 N	143.13 6.41 -85.64 N	151.14 7.00 -91.22 N	151.60 6.34 -93.19 N	143.79 5.54 -89.31 N	102.86 4.81 -49.68 N
NARROWS_GT1_3 24230	92.93 2.06 -61.71 N	86.89 2.63 -46.64 N	65.98 3.30 -23.17 N	56.86 2.55 -24.67 N	56.08 1.95 -32.01 N	56.27 2.53 -27.75 N	51.65 4.40 -6.44 N	99.61 5.47 -50.81 N	136.32 6.92 -76.19 N	131.66 6.54 -73.84 N	143.80 6.96 -84.99 N	146.85 8.81 -69.47 N	200.68 10.57 -101.87 N	241.27 9.89 -151.33 N	255.45 10.42 -159.70 N	105.74 8.85 -25.11 N	150.86 8.86 -75.37 N	157.83 7.75 -92.57 N	154.09 6.91 -93.45 N	143.13 6.41 -85.64 N	151.14 7.00 -91.22 N	151.60 6.34 -93.19 N	143.79 5.54 -89.31 N	102.86 4.81 -49.68 N
NARROWS_GT1_4 24231	92.93 2.06 -61.71 N	86.89 2.63 -46.64 N	65.98 3.30 -23.17 N	56.86 2.55 -24.67 N	56.08 1.95 -32.01 N	56.27 2.53 -27.75 N	51.65 4.40 -6.44 N	99.61 5.47 -50.81 N	136.32 6.92 -76.19 N	131.66 6.54 -73.84 N	143.80 6.96 -84.99 N	146.85 8.81 -69.47 N	200.68 10.57 -101.87 N	241.27 9.89 -151.33 N	255.45 10.42 -159.70 N	105.74 8.85 -25.11 N	150.86 8.86 -75.37 N	157.83 7.75 -92.57 N	154.09 6.91 -93.45 N	143.13 6.41 -85.64 N	151.14 7.00 -91.22 N	151.60 6.34 -93.19 N	143.79 5.54 -89.31 N	102.86 4.81 -49.68 N
NARROWS_GT1_5 24232	92.93 2.06 -61.71 N	86.89 2.63 -46.64 N	65.98 3.30 -23.17 N	56.86 2.55 -24.67 N	56.08 1.95 -32.01 N	56.27 2.53 -27.75 N	51.65 4.40 -6.44 N	99.61 5.47 -50.81 N	136.32 6.92 -76.19 N	131.66 6.54 -73.84 N	143.80 6.96 -84.99 N	146.85 8.81 -69.47 N	200.68 10.57 -101.87 N	241.27 9.89 -151.33 N	255.45 10.42 -159.70 N	105.74 8.85 -25.11 N	150.86 8.86 -75.37 N	157.83 7.75 -92.57 N	154.09 6.91 -93.45 N	143.13 6.41 -85.64 N	151.14 7.00 -91.22 N	151.60 6.34 -93.19 N	143.79 5.54 -89.31 N	102.86 4.81 -49.68 N
NARROWS_GT1_6 24233	92.93 2.06 -61.71 N	86.89 2.63 -46.64 N	65.98 3.30 -23.17 N	56.86 2.55 -24.67 N	56.08 1.95 -32.01 N	56.27 2.53 -27.75 N	51.65 4.40 -6.44 N	99.61 5.47 -50.81 N	136.32 6.92 -76.19 N	131.66 6.54 -73.84 N	143.80 6.96 -84.99 N	146.85 8.81 -69.47 N	200.68 10.57 -101.87 N	241.27 9.89 -151.33 N	255.45 10.42 -159.70 N	105.74 8.85 -25.11 N	150.86 8.86 -75.37 N	157.83 7.75 -92.57 N	154.09 6.91 -93.45 N	143.13 6.41 -85.64 N	151.14 7.00 -91.22 N	151.60 6.34 -93.19 N	143.79 5.54 -89.31 N	102.86 4.81 -49.68 N
NARROWS_GT1_7 24234	92.93 2.06 -61.71 N	86.89 2.63 -46.64 N	65.98 3.30 -23.17 N	56.86 2.55 -24.67 N	56.08 1.95 -32.01 N	56.27 2.53 -27.75 N	51.65 4.40 -6.44 N	99.61 5.47 -50.81 N	136.32 6.92 -76.19 N	131.66 6.54 -73.84 N	143.80 6.96 -84.99 N	146.85 8.81 -69.47 N	200.68 10.57 -101.87 N	241.27 9.89 -151.33 N	255.45 10.42 -159.70 N	105.74 8.85 -25.11 N	150.86 8.86 -75.37 N	157.83 7.75 -92.57 N	154.09 6.91 -93.45 N	143.13 6.41 -85.64 N	151.14 7.00 -91.22 N	151.60 6.34 -93.19 N	143.79 5.54 -89.31 N	102.86 4.81 -49.68 N
NARROWS_GT1_8 24235	92.93 2.06 -61.71 N	86.89 2.63 -46.64 N	65.98 3.30 -23.17 N	56.86 2.55 -24.67 N	56.08 1.95 -32.01 N	56.27 2.53 -27.75 N	51.65 4.40 -6.44 N	99.61 5.47 -50.81 N	136.32 6.92 -76.19 N	131.66 6.54 -73.84 N	143.80 6.96 -84.99 N	146.85 8.81 -69.47 N	200.68 10.57 -101.87 N	241.27 9.89 -151.33 N	255.45 10.42 -159.70 N	105.74 8.85 -25.11 N	150.86 8.86 -75.37 N	157.83 7.75 -92.57 N	154.09 6.91 -93.45 N	143.13 6.41 -85.64 N	151.14 7.00 -91.22 N	151.60 6.34 -93.19 N	143.79 5.54 -89.31 N	102.86 4.81 -49.68 N
NARROWS_GT1_GRP 23726	92.93 2.06 -61.71 N	86.89 2.63 -46.64 N	65.98 3.30 -23.17 N	56.86 2.55 -24.67 N	56.08 1.95 -32.01 N	56.27 2.53 -27.75 N	51.65 4.40 -6.44 N	99.61 5.47 -50.81 N	136.32 6.92 -76.19 N	131.66 6.54 -73.84 N	143.80 6.96 -84.99 N	146.85 8.81 -69.47 N	200.68 10.57 -101.87 N	241.27 9.89 -151.33 N	255.45 10.42 -159.70 N	105.74 8.85 -25.11 N	150.86 8.86 -75.37 N	157.83 7.75 -92.57 N	154.09 6.91 -93.45 N	143.13 6.41 -85.64 N	151.14 7.00 -91.22 N	151.60 6.34 -93.19 N	143.79 5.54 -89.31 N	102.86 4.81 -49.68 N

NARROWS_GT2_1 24236	92.93 2.06 -61.71 N	86.89 2.63 -46.64 N	65.98 3.30 -23.17 N	56.86 2.55 -24.67 N	56.08 1.95 -32.01 N	56.27 2.53 -27.75 N	51.65 4.40 -6.44 N	99.61 5.47 -50.81 N	136.32 6.92 -76.19 N	131.66 6.54 -73.84 N	143.80 6.96 -84.99 N	146.85 8.81 -69.47 N	200.68 10.57 -101.87 N	241.27 9.89 -151.33 N	255.45 10.42 -159.70 N	105.74 8.85 -25.11 N	150.86 8.86 -75.37 N	157.83 7.75 -92.57 N	154.09 6.91 -93.45 N	143.13 6.41 -85.64 N	151.14 7.00 -91.22 N	151.60 6.34 -93.19 N	143.79 5.54 -89.31 N	102.86 4.81 -49.68 N
NARROWS_GT2_2 24237	92.93 2.06 -61.71 N	86.89 2.63 -46.64 N	65.98 3.30 -23.17 N	56.86 2.55 -24.67 N	56.08 1.95 -32.01 N	56.27 2.53 -27.75 N	51.65 4.40 -6.44 N	99.61 5.47 -50.81 N	136.32 6.92 -76.19 N	131.66 6.54 -73.84 N	143.80 6.96 -84.99 N	146.85 8.81 -69.47 N	200.68 10.57 -101.87 N	241.27 9.89 -151.33 N	255.45 10.42 -159.70 N	105.74 8.85 -25.11 N	150.86 8.86 -75.37 N	157.83 7.75 -92.57 N	154.09 6.91 -93.45 N	143.13 6.41 -85.64 N	151.14 7.00 -91.22 N	151.60 6.34 -93.19 N	143.79 5.54 -89.31 N	102.86 4.81 -49.68 N
NARROWS_GT2_3 24238	92.93 2.06 -61.71 N	86.89 2.63 -46.64 N	65.98 3.30 -23.17 N	56.86 2.55 -24.67 N	56.08 1.95 -32.01 N	56.27 2.53 -27.75 N	51.65 4.40 -6.44 N	99.61 5.47 -50.81 N	136.32 6.92 -76.19 N	131.66 6.54 -73.84 N	143.80 6.96 -84.99 N	146.85 8.81 -69.47 N	200.68 10.57 -101.87 N	241.27 9.89 -151.33 N	255.45 10.42 -159.70 N	105.74 8.85 -25.11 N	150.86 8.86 -75.37 N	157.83 7.75 -92.57 N	154.09 6.91 -93.45 N	143.13 6.41 -85.64 N	151.14 7.00 -91.22 N	151.60 6.34 -93.19 N	143.79 5.54 -89.31 N	102.86 4.81 -49.68 N
NARROWS_GT2_4 24239	92.93 2.06 -61.71 N	86.89 2.63 -46.64 N	65.98 3.30 -23.17 N	56.86 2.55 -24.67 N	56.08 1.95 -32.01 N	56.27 2.53 -27.75 N	51.65 4.40 -6.44 N	99.61 5.47 -50.81 N	136.32 6.92 -76.19 N	131.66 6.54 -73.84 N	143.80 6.96 -84.99 N	146.85 8.81 -69.47 N	200.68 10.57 -101.87 N	241.27 9.89 -151.33 N	255.45 10.42 -159.70 N	105.74 8.85 -25.11 N	150.86 8.86 -75.37 N	157.83 7.75 -92.57 N	154.09 6.91 -93.45 N	143.13 6.41 -85.64 N	151.14 7.00 -91.22 N	151.60 6.34 -93.19 N	143.79 5.54 -89.31 N	102.86 4.81 -49.68 N
NARROWS_GT2_5 24240	92.93 2.06 -61.71 N	86.89 2.63 -46.64 N	65.98 3.30 -23.17 N	56.86 2.55 -24.67 N	56.08 1.95 -32.01 N	56.27 2.53 -27.75 N	51.65 4.40 -6.44 N	99.61 5.47 -50.81 N	136.32 6.92 -76.19 N	131.66 6.54 -73.84 N	143.80 6.96 -84.99 N	146.85 8.81 -69.47 N	200.68 10.57 -101.87 N	241.27 9.89 -151.33 N	255.45 10.42 -159.70 N	105.74 8.85 -25.11 N	150.86 8.86 -75.37 N	157.83 7.75 -92.57 N	154.09 6.91 -93.45 N	143.13 6.41 -85.64 N	151.14 7.00 -91.22 N	151.60 6.34 -93.19 N	143.79 5.54 -89.31 N	102.86 4.81 -49.68 N
NARROWS_GT2_6 24241	92.93 2.06 -61.71 N	86.89 2.63 -46.64 N	65.98 3.30 -23.17 N	56.86 2.55 -24.67 N	56.08 1.95 -32.01 N	56.27 2.53 -27.75 N	51.65 4.40 -6.44 N	99.61 5.47 -50.81 N	136.32 6.92 -76.19 N	131.66 6.54 -73.84 N	143.80 6.96 -84.99 N	146.85 8.81 -69.47 N	200.68 10.57 -101.87 N	241.27 9.89 -151.33 N	255.45 10.42 -159.70 N	105.74 8.85 -25.11 N	150.86 8.86 -75.37 N	157.83 7.75 -92.57 N	154.09 6.91 -93.45 N	143.13 6.41 -85.64 N	151.14 7.00 -91.22 N	151.60 6.34 -93.19 N	143.79 5.54 -89.31 N	102.86 4.81 -49.68 N
NARROWS_GT2_7 24242	92.93 2.06 -61.71 N	86.89 2.63 -46.64 N	65.98 3.30 -23.17 N	56.86 2.55 -24.67 N	56.08 1.95 -32.01 N	56.27 2.53 -27.75 N	51.65 4.40 -6.44 N	99.61 5.47 -50.81 N	136.32 6.92 -76.19 N	131.66 6.54 -73.84 N	143.80 6.96 -84.99 N	146.85 8.81 -69.47 N	200.68 10.57 -101.87 N	241.27 9.89 -151.33 N	255.45 10.42 -159.70 N	105.74 8.85 -25.11 N	150.86 8.86 -75.37 N	157.83 7.75 -92.57 N	154.09 6.91 -93.45 N	143.13 6.41 -85.64 N	151.14 7.00 -91.22 N	151.60 6.34 -93.19 N	143.79 5.54 -89.31 N	102.86 4.81 -49.68 N
NARROWS_GT2_8 24243	92.93 2.06 -61.71 N	86.89 2.63 -46.64 N	65.98 3.30 -23.17 N	56.86 2.55 -24.67 N	56.08 1.95 -32.01 N	56.27 2.53 -27.75 N	51.65 4.40 -6.44 N	99.61 5.47 -50.81 N	136.32 6.92 -76.19 N	131.66 6.54 -73.84 N	143.80 6.96 -84.99 N	146.85 8.81 -69.47 N	200.68 10.57 -101.87 N	241.27 9.89 -151.33 N	255.45 10.42 -159.70 N	105.74 8.85 -25.11 N	150.86 8.86 -75.37 N	157.83 7.75 -92.57 N	154.09 6.91 -93.45 N	143.13 6.41 -85.64 N	151.14 7.00 -91.22 N	151.60 6.34 -93.19 N	143.79 5.54 -89.31 N	102.86 4.81 -49.68 N
NARROWS_GT2_GRP 23741	92.93 2.06 -61.71 N	86.89 2.63 -46.64 N	65.98 3.30 -23.17 N	56.86 2.55 -24.67 N	56.08 1.95 -32.01 N	56.27 2.53 -27.75 N	51.65 4.40 -6.44 N	99.61 5.47 -50.81 N	136.32 6.92 -76.19 N	131.66 6.54 -73.84 N	143.80 6.96 -84.99 N	146.85 8.81 -69.47 N	200.68 10.57 -101.87 N	241.27 9.89 -151.33 N	255.45 10.42 -159.70 N	105.74 8.85 -25.11 N	150.86 8.86 -75.37 N	157.83 7.75 -92.57 N	154.09 6.91 -93.45 N	143.13 6.41 -85.64 N	151.14 7.00 -91.22 N	151.60 6.34 -93.19 N	143.79 5.54 -89.31 N	102.86 4.81 -49.68 N
NEG CAPITAL___MECHNVIL 23645	31.20 2.04 0.00 N	40.66 3.05 0.00 N	42.63 3.11 0.00 N	31.95 2.31 0.00 N	23.78 1.66 0.00 N	28.07 2.08 0.00 N	44.17 3.36 0.00 N	46.02 2.68 0.00 N	56.40 3.19 0.00 N	53.17 1.88 0.00 N	53.92 2.07 0.00 N	71.69 3.12 0.00 N	91.76 3.51 0.00 N	83.32 3.26 0.00 N	89.26 3.93 0.00 N	74.82 3.04 0.00 N	69.32 2.69 0.00 N	59.82 2.31 0.00 N	55.51 1.78 0.00 N	53.12 2.03 0.00 N	54.99 2.07 0.00 N	53.76 1.70 0.00 N	50.87 1.93 0.00 N	51.24 2.87 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	27.66 -1.50 0.00 N	34.80 -2.81 0.00 N	36.74 -2.77 0.00 N	27.40 -2.25 0.00 N	20.38 -1.74 0.00 N	23.72 -2.27 0.00 N	37.45 -3.37 0.00 N	40.25 -3.08 0.00 N	49.59 -3.62 0.00 N	49.41 -1.87 0.00 N	50.49 -1.36 0.00 N	67.00 -1.57 0.00 N	87.03 -1.21 0.00 N	79.13 -0.93 0.00 N	83.92 -1.41 0.00 N	71.18 -0.60 0.00 N	65.74 -0.89 0.00 N	56.65 -0.87 0.00 N	53.48 -0.25 0.00 N	50.45 -0.64 0.00 N	52.06 -0.86 0.00 N	51.41 -0.65 0.00 N	48.17 -0.77 0.00 N	46.21 -2.16 0.00 N
NEG CENTRAL___DRP 24199	29.10 -0.06 0.00 N	37.34 -0.28 0.00 N	39.12 -0.39 0.00 N	29.43 -0.22 0.00 N	22.03 -0.09 0.00 N	25.84 -0.15 0.00 N	40.29 -0.53 0.00 N	42.49 -0.84 0.00 N	52.28 -0.93 0.00 N	50.19 -1.09 0.00 N	50.70 -1.15 0.00 N	67.04 -1.53 0.00 N	86.26 -1.98 0.00 N	78.89 -1.16 0.00 N	84.49 -0.84 0.00 N	71.31 -0.46 0.00 N	66.35 -0.28 0.00 N	57.27 -0.24 0.00 N	53.45 -0.28 0.00 N	50.81 -0.28 0.00 N	52.67 -0.25 0.00 N	51.90 -0.17 0.00 N	48.61 -0.32 0.00 N	47.92 -0.44 0.00 N
NEG CENTRAL___INDECK 23768	27.11 -2.04 0.00 N	34.63 -2.99 0.00 N	36.25 -3.26 0.00 N	27.32 -2.33 0.00 N	20.40 -1.72 0.00 N	23.87 -2.12 0.00 N	37.36 -3.45 0.00 N	39.96 -3.38 0.00 N	48.69 -4.52 0.00 N	47.94 -3.35 0.00 N	48.59 -3.26 0.00 N	64.27 -4.30 0.00 N	83.12 -5.13 0.00 N	75.23 -4.82 0.00 N	79.83 -5.50 0.00 N	67.53 -4.25 0.00 N	62.62 -4.00 0.00 N	54.17 -3.34 0.00 N	51.07 -2.66 0.00 N	48.27 -2.82 0.00 N	49.94 -2.98 0.00 N	49.74 -2.32 0.00 N	46.29 -2.65 0.00 N	45.18 -3.19 0.00 N

NEG CENTRAL____SENECA 23627	29.16 0.00 0.00 N	37.62 0.00 0.00 N	39.51 0.00 0.00 N	29.64 0.00 0.00 N	22.12 0.00 0.00 N	25.99 0.00 0.00 N	40.81 0.00 0.00 N	43.33 0.00 0.00 N	53.21 0.00 0.00 N	51.28 0.00 0.00 N	51.85 0.00 0.00 N	68.57 0.00 0.00 N	88.25 0.00 0.00 N	80.05 0.00 0.00 N	85.33 0.00 0.00 N	71.78 0.00 0.00 N	66.62 0.00 0.00 N	57.51 0.00 0.00 N	53.73 0.00 0.00 N	51.09 0.00 0.00 N	52.92 0.00 0.00 N	52.06 0.00 0.00 N	48.94 0.00 0.00 N	48.37 0.00 0.00 N
NEG CENTRAL____STATE_STREET 24147	29.37 0.22 0.00 N	37.33 -0.29 0.00 N	39.16 -0.36 0.00 N	29.33 -0.32 0.00 N	21.94 -0.17 0.00 N	25.69 -0.30 0.00 N	40.41 -0.40 0.00 N	43.29 -0.05 0.00 N	53.60 0.40 0.00 N	52.27 0.99 0.00 N	53.17 1.32 0.00 N	70.54 1.97 0.00 N	91.06 2.81 0.00 N	82.83 2.78 0.00 N	88.18 2.85 0.00 N	74.38 2.60 0.00 N	68.84 2.21 0.00 N	59.32 1.81 0.00 N	55.55 1.82 0.00 N	52.70 1.61 0.00 N	54.54 1.62 0.00 N	53.41 1.35 0.00 N	50.27 1.33 0.00 N	48.80 0.43 0.00 N
NEG MILLWOOD____DRP 24198	30.40 1.25 0.00 N	39.17 1.55 0.00 N	41.30 1.79 0.00 N	30.98 1.34 0.00 N	23.12 1.00 0.00 N	27.30 1.31 0.00 N	43.09 2.28 0.00 N	46.43 3.09 0.00 N	57.35 4.15 0.00 N	55.58 4.30 0.00 N	56.52 4.67 0.00 N	74.67 6.10 0.00 N	95.92 7.68 0.00 N	87.26 7.21 0.00 N	92.93 7.60 0.00 N	78.21 6.44 0.00 N	72.86 6.23 0.00 N	62.92 5.41 0.00 N	58.55 4.82 0.00 N	55.54 4.45 0.00 N	57.53 4.61 0.00 N	56.24 4.17 0.00 N	52.40 3.46 0.00 N	51.43 3.07 0.00 N
NEG NORTH_FLCN_SEA 23793	31.17 2.01 0.00 N	39.76 2.14 0.00 N	41.50 1.99 0.00 N	31.25 1.61 0.00 N	23.44 1.32 0.00 N	27.65 1.66 0.00 N	43.41 2.60 0.00 N	46.69 3.36 0.00 N	57.94 4.74 0.00 N	56.28 4.99 0.00 N	57.23 5.38 0.00 N	75.91 7.34 0.00 N	97.73 9.49 0.00 N	88.95 8.90 0.00 N	94.92 9.59 0.00 N	79.81 8.03 0.00 N	74.25 7.62 0.00 N	64.11 6.60 0.00 N	59.60 5.87 0.00 N	56.42 5.33 0.00 N	58.45 5.54 0.00 N	57.30 5.23 0.00 N	53.24 4.30 0.00 N	51.97 3.60 0.00 N
NEG NORTH_KES_CHATEGAY 23792	28.93 -0.23 0.00 N	37.53 -0.09 0.00 N	39.42 -0.10 0.00 N	29.52 -0.12 0.00 N	22.03 -0.09 0.00 N	25.90 -0.09 0.00 N	40.50 -0.31 0.00 N	42.80 -0.53 0.00 N	52.42 -0.79 0.00 N	50.25 -1.04 0.00 N	50.79 -1.06 0.00 N	66.94 -1.63 0.00 N	86.10 -2.14 0.00 N	77.96 -2.09 0.00 N	83.13 -2.20 0.00 N	69.84 -1.94 0.00 N	64.77 -1.85 0.00 N	55.72 -1.79 0.00 N	51.99 -1.74 0.00 N	49.44 -1.64 0.00 N	51.33 -1.59 0.00 N	50.73 -1.33 0.00 N	47.71 -1.23 0.00 N	47.50 -0.87 0.00 N
NEG NORTH____ALICE_FALLS 23915	29.25 0.10 0.00 N	37.95 0.33 0.00 N	39.83 0.32 0.00 N	29.79 0.15 0.00 N	22.23 0.11 0.00 N	26.18 0.20 0.00 N	40.84 0.03 0.00 N	43.01 -0.32 0.00 N	52.72 -0.48 0.00 N	50.46 -0.82 0.00 N	51.14 -0.71 0.00 N	67.26 -1.31 0.00 N	86.35 -1.89 0.00 N	78.24 -1.81 0.00 N	83.57 -1.76 0.00 N	70.16 -1.62 0.00 N	65.06 -1.56 0.00 N	55.94 -1.57 0.00 N	52.11 -1.62 0.00 N	49.61 -1.48 0.00 N	51.42 -1.50 0.00 N	50.74 -1.32 0.00 N	47.74 -1.20 0.00 N	47.73 -0.63 0.00 N
NEG NORTH____LWR_SARANAC 23913	29.25 0.10 0.00 N	37.95 0.33 0.00 N	39.83 0.32 0.00 N	29.79 0.15 0.00 N	22.23 0.11 0.00 N	26.18 0.20 0.00 N	40.84 0.03 0.00 N	43.01 -0.32 0.00 N	52.72 -0.48 0.00 N	50.46 -0.82 0.00 N	51.14 -0.71 0.00 N	67.26 -1.31 0.00 N	86.35 -1.89 0.00 N	78.24 -1.81 0.00 N	83.57 -1.76 0.00 N	70.16 -1.62 0.00 N	65.06 -1.56 0.00 N	55.94 -1.57 0.00 N	52.11 -1.62 0.00 N	49.61 -1.48 0.00 N	51.42 -1.50 0.00 N	50.74 -1.32 0.00 N	47.74 -1.20 0.00 N	47.73 -0.63 0.00 N
NEG NORTH____PLATTSBURG 23628	28.96 -0.19 0.00 N	37.54 -0.08 0.00 N	39.40 -0.11 0.00 N	29.48 -0.16 0.00 N	22.00 -0.12 0.00 N	25.93 -0.06 0.00 N	40.41 -0.40 0.00 N	42.62 -0.72 0.00 N	52.23 -0.98 0.00 N	50.03 -1.25 0.00 N	50.68 -1.17 0.00 N	66.59 -1.98 0.00 N	85.50 -2.74 0.00 N	77.47 -2.59 0.00 N	82.73 -2.61 0.00 N	69.45 -2.33 0.00 N	64.42 -2.20 0.00 N	55.40 -2.11 0.00 N	51.61 -2.12 0.00 N	49.12 -1.97 0.00 N	50.94 -1.98 0.00 N	50.30 -1.77 0.00 N	47.28 -1.66 0.00 N	47.28 -1.08 0.00 N
NEG WEST_LEA_LOCKPORT 23791	27.34 -1.81 0.00 N	34.84 -2.77 0.00 N	36.53 -2.99 0.00 N	27.52 -2.12 0.00 N	20.56 -1.55 0.00 N	23.92 -2.07 0.00 N	37.19 -3.62 0.00 N	39.68 -3.66 0.00 N	48.19 -5.01 0.00 N	47.76 -3.52 0.00 N	48.33 -3.52 0.00 N	63.83 -4.74 0.00 N	82.77 -5.47 0.00 N	74.77 -5.28 0.00 N	79.26 -6.07 0.00 N	67.02 -4.76 0.00 N	61.98 -4.64 0.00 N	53.66 -3.85 0.00 N	50.80 -2.93 0.00 N	48.08 -3.00 0.00 N	49.61 -3.30 0.00 N	49.61 -2.45 0.00 N	46.10 -2.83 0.00 N	45.05 -3.32 0.00 N
NEG WEST____LANCASTR 23811	26.77 -2.39 0.00 N	34.15 -3.47 0.00 N	35.88 -3.63 0.00 N	27.06 -2.59 0.00 N	20.20 -1.91 0.00 N	23.60 -2.39 0.00 N	36.83 -3.98 0.00 N	39.47 -3.87 0.00 N	48.29 -4.92 0.00 N	47.71 -3.58 0.00 N	48.18 -3.67 0.00 N	63.58 -4.99 0.00 N	82.46 -5.78 0.00 N	74.59 -5.46 0.00 N	79.07 -6.26 0.00 N	66.79 -4.99 0.00 N	61.91 -4.71 0.00 N	53.49 -4.02 0.00 N	50.41 -3.32 0.00 N	47.63 -3.45 0.00 N	49.31 -3.61 0.00 N	49.03 -3.03 0.00 N	45.39 -3.55 0.00 N	44.21 -4.16 0.00 N
NEG_PENN_ALLEGHNY 23528	29.14 -0.02 0.00 N	37.44 -0.18 0.00 N	39.27 -0.25 0.00 N	29.54 -0.10 0.00 N	22.09 -0.03 0.00 N	25.99 0.00 0.00 N	40.76 -0.05 0.00 N	43.65 0.32 0.00 N	53.87 0.66 0.00 N	52.31 1.02 0.00 N	52.93 1.08 0.00 N	69.96 1.39 0.00 N	90.15 1.91 0.00 N	81.82 1.77 0.00 N	87.12 1.79 0.00 N	73.28 1.50 0.00 N	68.19 1.56 0.00 N	58.91 1.40 0.00 N	54.93 1.20 0.00 N	52.08 0.99 0.00 N	54.01 1.10 0.00 N	53.04 0.97 0.00 N	49.35 0.41 0.00 N	48.44 0.07 0.00 N
NEG____GEN_MONROE 24207	29.75 0.60 0.00 N	38.29 0.67 0.00 N	40.09 0.58 0.00 N	30.10 0.45 0.00 N	22.48 0.37 0.00 N	26.51 0.52 0.00 N	41.97 1.16 0.00 N	44.80 1.46 0.00 N	55.15 1.94 0.00 N	53.49 2.21 0.00 N	54.35 2.51 0.00 N	72.07 3.50 0.00 N	92.61 4.37 0.00 N	84.04 3.98 0.00 N	89.57 4.24 0.00 N	75.31 3.53 0.00 N	69.90 3.28 0.00 N	60.29 2.78 0.00 N	56.20 2.46 0.00 N	53.35 2.27 0.00 N	55.33 2.41 0.00 N	54.27 2.20 0.00 N	50.84 1.90 0.00 N	50.08 1.71 0.00 N
NEPA____ENERGY 23901	25.95 -3.21 0.00 N	33.09 -4.53 0.00 N	35.06 -4.45 0.00 N	26.46 -3.18 0.00 N	19.72 -2.39 0.00 N	23.13 -2.86 0.00 N	36.19 -4.62 0.00 N	38.94 -4.39 0.00 N	48.06 -5.15 0.00 N	47.50 -3.78 0.00 N	47.64 -4.20 0.00 N	62.58 -5.99 0.00 N	81.38 -6.87 0.00 N	74.13 -5.92 0.00 N	78.57 -6.76 0.00 N	66.42 -5.36 0.00 N	61.75 -4.88 0.00 N	53.23 -4.28 0.00 N	49.91 -3.82 0.00 N	47.09 -4.00 0.00 N	48.94 -3.98 0.00 N	48.41 -3.65 0.00 N	44.60 -4.34 0.00 N	43.07 -5.30 0.00 N

NEVERSINK___HYD 23608	28.11 -1.05 0.00 N	36.07 -1.55 0.00 N	37.82 -1.69 0.00 N	28.34 -1.30 0.00 N	21.18 -0.94 0.00 N	24.81 -1.18 0.00 N	38.84 -1.98 0.00 N	41.55 -1.78 0.00 N	52.27 -0.94 0.00 N	50.11 -1.17 0.00 N	50.34 -1.51 0.00 N	66.28 -2.29 0.00 N	85.53 -2.72 0.00 N	77.59 -2.46 0.00 N	82.70 -2.63 0.00 N	69.69 -2.09 0.00 N	64.61 -2.01 0.00 N	55.85 -1.66 0.00 N	52.26 -1.47 0.00 N	49.45 -1.64 0.00 N	51.25 -1.66 0.00 N	50.63 -1.44 0.00 N	47.40 -1.54 0.00 N	46.55 -1.81 0.00 N
NIAGARA___ 23760	27.58 -1.57 0.00 N	35.06 -2.56 0.00 N	36.84 -2.67 0.00 N	27.71 -1.93 0.00 N	20.67 -1.45 0.00 N	24.00 -1.99 0.00 N	37.35 -3.47 0.00 N	39.99 -3.34 0.00 N	48.64 -4.57 0.00 N	48.31 -2.97 0.00 N	49.06 -2.79 0.00 N	64.66 -3.91 0.00 N	83.92 -4.32 0.00 N	75.91 -4.15 0.00 N	80.49 -4.84 0.00 N	68.19 -3.59 0.00 N	63.08 -3.55 0.00 N	54.64 -2.87 0.00 N	51.79 -1.94 0.00 N	48.98 -2.11 0.00 N	50.41 -2.51 0.00 N	50.36 -1.70 0.00 N	46.80 -2.14 0.00 N	45.62 -2.74 0.00 N
NINE_MILE_1 23575	28.28 -0.88 0.00 N	36.41 -1.21 0.00 N	38.23 -1.28 0.00 N	28.69 -0.95 0.00 N	21.42 -0.70 0.00 N	25.14 -0.85 0.00 N	39.44 -1.37 0.00 N	41.81 -1.52 0.00 N	51.30 -1.91 0.00 N	49.56 -1.73 0.00 N	49.99 -1.86 0.00 N	66.08 -2.49 0.00 N	85.04 -3.20 0.00 N	77.15 -2.90 0.00 N	82.22 -3.11 0.00 N	69.22 -2.56 0.00 N	64.24 -2.39 0.00 N	55.49 -2.02 0.00 N	51.91 -1.82 0.00 N	49.36 -1.73 0.00 N	51.07 -1.85 0.00 N	50.29 -1.77 0.00 N	47.47 -1.47 0.00 N	46.89 -1.48 0.00 N
NINE_MILE_2 23744	28.28 -0.88 0.00 N	36.34 -1.27 0.00 N	38.15 -1.36 0.00 N	28.64 -1.01 0.00 N	21.38 -0.74 0.00 N	25.09 -0.90 0.00 N	39.37 -1.45 0.00 N	41.73 -1.60 0.00 N	51.20 -2.01 0.00 N	49.46 -1.82 0.00 N	49.90 -1.95 0.00 N	65.95 -2.62 0.00 N	84.88 -3.37 0.00 N	77.01 -3.04 0.00 N	82.07 -3.26 0.00 N	69.09 -2.69 0.00 N	64.12 -2.50 0.00 N	55.39 -2.12 0.00 N	51.82 -1.91 0.00 N	49.26 -1.82 0.00 N	50.97 -1.94 0.00 N	50.19 -1.87 0.00 N	47.35 -1.59 0.00 N	46.80 -1.57 0.00 N
NM_CAPITAL___DRP 24208	31.21 2.05 0.00 N	40.79 3.18 0.00 N	42.77 3.26 0.00 N	32.02 2.38 0.00 N	23.88 1.76 0.00 N	28.12 2.13 0.00 N	44.14 3.33 0.00 N	46.14 2.81 0.00 N	56.60 3.39 0.00 N	53.48 2.19 0.00 N	54.19 2.34 0.00 N	71.90 3.33 0.00 N	92.10 3.86 0.00 N	83.55 3.50 0.00 N	89.44 4.11 0.00 N	75.00 3.22 0.00 N	69.55 2.92 0.00 N	60.04 2.53 0.00 N	55.79 2.06 0.00 N	53.35 2.26 0.00 N	55.26 2.35 0.00 N	54.06 1.99 0.00 N	51.21 2.27 0.00 N	51.41 3.05 0.00 N
NM_CENTRAL___DRP 24181	28.87 -0.29 0.00 N	37.20 -0.42 0.00 N	39.04 -0.48 0.00 N	29.29 -0.36 0.00 N	21.88 -0.24 0.00 N	25.65 -0.34 0.00 N	40.24 -0.57 0.00 N	42.55 -0.79 0.00 N	52.20 -1.01 0.00 N	50.44 -0.85 0.00 N	50.97 -0.87 0.00 N	67.41 -1.16 0.00 N	86.72 -1.53 0.00 N	78.72 -1.33 0.00 N	83.95 -1.38 0.00 N	70.71 -1.07 0.00 N	65.63 -1.00 0.00 N	56.69 -0.82 0.00 N	53.02 -0.71 0.00 N	50.45 -0.64 0.00 N	52.11 -0.80 0.00 N	51.26 -0.81 0.00 N	48.35 -0.59 0.00 N	47.79 -0.57 0.00 N
NM_FRONTIER___DRP 24179	27.70 -1.46 0.00 N	35.26 -2.36 0.00 N	37.04 -2.48 0.00 N	27.86 -1.79 0.00 N	20.78 -1.34 0.00 N	24.13 -1.86 0.00 N	37.57 -3.24 0.00 N	40.24 -3.09 0.00 N	48.98 -4.23 0.00 N	48.66 -2.63 0.00 N	49.42 -2.43 0.00 N	65.16 -3.41 0.00 N	84.56 -3.68 0.00 N	76.50 -3.56 0.00 N	81.11 -4.22 0.00 N	68.70 -3.08 0.00 N	63.56 -3.07 0.00 N	55.05 -2.46 0.00 N	52.17 -1.56 0.00 N	49.33 -1.76 0.00 N	50.78 -2.14 0.00 N	50.73 -1.34 0.00 N	47.14 -1.80 0.00 N	45.90 -2.46 0.00 N
NM_ST_REGIS___HYD 24053	29.16 0.00 0.00 N	37.62 0.00 0.00 N	39.51 0.00 0.00 N	29.64 0.00 0.00 N	22.12 0.00 0.00 N	25.99 0.00 0.00 N	40.81 0.00 0.00 N	43.33 0.00 0.00 N	53.21 0.00 0.00 N	51.28 0.00 0.00 N	51.85 0.00 0.00 N	68.57 0.00 0.00 N	88.25 0.00 0.00 N	80.05 0.00 0.00 N	85.33 0.00 0.00 N	71.78 0.00 0.00 N	66.62 0.00 0.00 N	57.51 0.00 0.00 N	53.73 0.00 0.00 N	51.09 0.00 0.00 N	52.92 0.00 0.00 N	52.06 0.00 0.00 N	48.94 0.00 0.00 N	48.37 0.00 0.00 N
NORTHPORT___1 23551	69.90 1.95 -38.79 N	68.72 2.53 -28.57 N	66.77 2.99 -24.26 N	64.98 2.24 -33.10 N	62.30 1.69 -38.49 N	58.17 2.06 -30.12 N	58.03 3.25 -13.97 N	54.38 4.34 -6.70 N	60.57 5.40 -1.96 N	59.62 5.09 -3.25 N	72.15 5.59 -14.70 N	99.11 7.17 -23.37 N	103.27 8.38 -6.64 N	98.34 8.08 -10.20 N	102.07 8.44 -8.30 N	103.00 7.16 -24.07 N	100.97 7.01 -27.33 N	113.83 6.16 -50.16 N	92.68 5.16 -33.79 N	74.40 4.77 -18.54 N	77.09 5.11 -19.07 N	67.18 4.59 -10.53 N	63.54 4.15 -10.45 N	72.66 4.08 -20.22 N
NORTHPORT___2 23552	69.94 1.99 -38.79 N	68.78 2.59 -28.57 N	66.83 3.06 -24.26 N	65.03 2.29 -33.10 N	62.33 1.72 -38.49 N	58.21 2.11 -30.12 N	58.09 3.31 -13.97 N	54.40 4.36 -6.70 N	60.55 5.39 -1.96 N	59.60 5.07 -3.25 N	72.12 5.57 -14.70 N	99.09 7.14 -23.37 N	103.25 8.36 -6.64 N	98.31 8.05 -10.20 N	102.04 8.40 -8.30 N	102.98 7.13 -24.07 N	100.95 6.99 -27.33 N	113.81 6.14 -50.16 N	92.66 5.14 -33.79 N	74.38 4.75 -18.54 N	77.08 5.09 -19.07 N	67.18 4.58 -10.53 N	63.60 4.20 -10.45 N	72.76 4.17 -20.22 N
NORTHPORT___3 23553	69.48 1.53 -38.79 N	68.08 1.89 -28.57 N	66.11 2.33 -24.26 N	64.49 1.75 -33.10 N	61.92 1.32 -38.49 N	57.77 1.67 -30.12 N	57.47 2.69 -13.97 N	53.89 3.86 -6.70 N	60.04 4.87 -1.96 N	59.30 4.77 -3.25 N	71.84 5.29 -14.70 N	98.73 6.79 -23.37 N	103.13 8.25 -6.64 N	98.22 7.96 -10.20 N	102.11 8.48 -8.30 N	103.09 7.25 -24.07 N	101.06 7.10 -27.33 N	113.93 6.26 -50.16 N	92.87 5.35 -33.79 N	74.51 4.91 -18.51 N	77.18 5.20 -19.07 N	67.24 4.65 -10.53 N	63.32 3.93 -10.45 N	72.31 3.73 -20.22 N
NORTHPORT___4 23650	69.51 1.56 -38.79 N	68.10 1.91 -28.57 N	66.13 2.36 -24.26 N	64.51 1.77 -33.10 N	61.94 1.34 -38.49 N	57.79 1.69 -30.12 N	57.51 2.73 -13.97 N	53.93 3.89 -6.70 N	60.04 4.87 -1.96 N	59.29 4.76 -3.25 N	71.83 5.28 -14.70 N	98.71 6.77 -23.37 N	103.11 8.22 -6.64 N	98.20 7.94 -10.20 N	102.10 8.47 -8.30 N	103.08 7.24 -24.07 N	101.05 7.09 -27.33 N	113.94 6.28 -50.16 N	92.87 5.35 -33.79 N	74.53 4.91 -18.54 N	77.17 5.19 -19.07 N	67.24 4.64 -10.53 N	63.32 3.93 -10.45 N	72.32 3.73 -20.22 N



NSINS_S_GLNS_FALLS 23858	31.38 2.22 0.00 N	40.81 3.19 0.00 N	42.78 3.27 0.00 N	31.98 2.34 0.00 N	23.80 1.68 0.00 N	28.29 2.30 0.00 N	44.83 4.02 0.00 N	46.54 3.20 0.00 N	56.82 3.62 0.00 N	52.82 1.53 0.00 N	53.62 1.77 0.00 N	71.96 3.39 0.00 N	91.92 3.68 0.00 N	83.65 3.60 0.00 N	90.03 4.70 0.00 N	75.51 3.73 0.00 N	69.81 3.19 0.00 N	60.23 2.72 0.00 N	55.74 2.01 0.00 N	53.35 2.26 0.00 N	55.11 2.19 0.00 N	53.80 1.74 0.00 N	50.64 1.70 0.00 N	51.83 3.46 0.00 N
NUCOR_STEEL____DRP 24197	29.37 0.22 0.00 N	37.33 -0.29 0.00 N	39.16 -0.36 0.00 N	29.33 -0.32 0.00 N	21.94 -0.17 0.00 N	25.69 -0.30 0.00 N	40.41 -0.40 0.00 N	43.29 -0.05 0.00 N	53.60 0.40 0.00 N	52.27 0.99 0.00 N	53.17 1.32 0.00 N	70.54 1.97 0.00 N	91.06 2.81 0.00 N	82.83 2.78 0.00 N	88.18 2.85 0.00 N	74.38 2.60 0.00 N	68.84 2.21 0.00 N	59.32 1.81 0.00 N	55.55 1.82 0.00 N	52.70 1.61 0.00 N	54.54 1.62 0.00 N	53.41 1.35 0.00 N	50.27 1.33 0.00 N	48.80 0.43 0.00 N
NYISO_LBMP_REFERENCE 24008	29.16 0.00 0.00 N	37.62 0.00 0.00 N	39.51 0.00 0.00 N	29.64 0.00 0.00 N	22.12 0.00 0.00 N	25.99 0.00 0.00 N	40.81 0.00 0.00 N	43.33 0.00 0.00 N	53.21 0.00 0.00 N	51.28 0.00 0.00 N	51.85 0.00 0.00 N	68.57 0.00 0.00 N	88.25 0.00 0.00 N	80.05 0.00 0.00 N	85.33 0.00 0.00 N	71.78 0.00 0.00 N	66.62 0.00 0.00 N	57.51 0.00 0.00 N	53.73 0.00 0.00 N	51.09 0.00 0.00 N	52.92 0.00 0.00 N	52.06 0.00 0.00 N	48.94 0.00 0.00 N	48.37 0.00 0.00 N
NYPA_BRENTWD____GT 24164	69.95 2.01 -38.79 N	68.98 2.79 -28.57 N	67.04 3.26 -24.26 N	65.18 2.44 -33.10 N	62.44 1.83 -38.49 N	58.35 2.25 -30.12 N	58.33 3.55 -13.97 N	54.74 4.70 -6.70 N	61.11 5.94 -1.96 N	60.16 5.62 -3.25 N	72.70 6.14 -14.70 N	99.84 7.89 -23.37 N	104.21 9.32 -6.64 N	99.19 8.93 -10.20 N	102.98 9.34 -8.30 N	103.77 7.92 -24.07 N	101.68 7.72 -27.33 N	114.43 6.76 -50.16 N	93.23 5.71 -33.79 N	75.01 5.30 -18.63 N	77.66 5.67 -19.07 N	67.73 5.13 -10.53 N	63.98 4.59 -10.45 N	73.04 4.45 -20.22 N
NYPA_GOWANUS____GT5 24156	70.12 2.18 -38.79 N	44.83 2.78 -4.43 N	42.84 3.32 0.00 N	32.19 2.54 0.00 N	24.07 1.95 0.00 N	28.52 2.53 0.00 N	45.22 4.40 0.00 N	48.90 5.56 0.00 N	60.44 7.22 -0.01 N	58.37 7.09 0.00 N	59.52 7.67 0.00 N	78.50 9.92 0.00 N	100.22 11.98 0.00 N	91.21 11.16 0.00 N	97.09 11.75 0.00 N	81.75 9.97 0.00 N	76.54 9.91 0.00 N	66.11 8.60 0.00 N	61.37 7.64 0.00 N	58.19 7.10 0.00 N	60.42 7.51 0.00 N	58.88 6.82 0.00 N	54.95 6.01 0.00 N	53.63 5.26 0.00 N
NYPA_GOWANUS____GT6 24157	70.12 2.18 -38.79 N	44.83 2.78 -4.43 N	42.84 3.32 0.00 N	32.19 2.54 0.00 N	24.07 1.95 0.00 N	28.52 2.53 0.00 N	45.22 4.40 0.00 N	48.90 5.56 0.00 N	60.44 7.22 -0.01 N	58.37 7.09 0.00 N	59.52 7.67 0.00 N	78.50 9.92 0.00 N	100.22 11.98 0.00 N	91.21 11.16 0.00 N	97.09 11.75 0.00 N	81.75 9.97 0.00 N	76.54 9.91 0.00 N	66.11 8.60 0.00 N	61.37 7.64 0.00 N	58.19 7.10 0.00 N	60.42 7.51 0.00 N	58.88 6.82 0.00 N	54.95 6.01 0.00 N	53.63 5.26 0.00 N
NYPA_HARLEM_RVR_GT1 24160	142.18 2.50 -110.52 N	75.40 3.30 -34.48 N	43.36 3.85 0.00 N	32.57 2.93 0.00 N	28.78 2.24 -4.42 N	39.70 2.91 -10.81 N	85.13 5.08 -39.24 N	64.99 6.30 -15.35 N	65.70 8.19 -4.30 N	64.59 8.16 -5.15 N	77.05 8.93 -16.27 N	82.25 11.51 -2.18 N	102.36 14.11 0.00 N	93.23 13.18 0.00 N	99.34 14.01 0.00 N	83.68 11.90 0.00 N	89.48 11.60 -11.26 N	88.04 9.97 -20.56 N	66.30 8.76 -3.80 N	65.80 8.16 -6.55 N	68.72 8.53 -7.28 N	64.27 7.73 -4.48 N	79.58 6.65 -23.99 N	62.84 5.86 -8.61 N
NYPA_HARLEM_RVR_GT2 24161	142.18 2.50 -110.52 N	75.40 3.30 -34.48 N	43.36 3.85 0.00 N	32.57 2.93 0.00 N	28.78 2.24 -4.42 N	39.70 2.91 -10.81 N	85.13 5.08 -39.24 N	64.99 6.30 -15.35 N	65.70 8.19 -4.30 N	64.59 8.16 -5.15 N	77.05 8.93 -16.27 N	82.25 11.51 -2.18 N	102.36 14.11 0.00 N	93.23 13.18 0.00 N	99.34 14.01 0.00 N	83.68 11.90 0.00 N	89.48 11.60 -11.26 N	88.04 9.97 -20.56 N	66.30 8.76 -3.80 N	65.80 8.16 -6.55 N	68.72 8.53 -7.28 N	64.27 7.73 -4.48 N	79.58 6.65 -23.99 N	62.84 5.86 -8.61 N
NYPA_KENT____GT 24152	93.05 2.18 -61.71 N	87.04 2.78 -46.64 N	66.01 3.33 -23.17 N	56.86 2.55 -24.67 N	56.08 1.95 -32.01 N	56.27 2.53 -27.75 N	51.66 4.41 -6.44 N	99.71 5.56 -50.81 N	136.62 7.23 -76.19 N	132.23 7.11 -73.84 N	144.53 7.69 -84.99 N	147.99 9.95 -69.47 N	202.13 12.01 -101.87 N	242.58 11.19 -151.33 N	256.83 11.79 -159.70 N	106.89 10.00 -25.11 N	90.79 9.94 -14.22 N	101.96 8.62 -35.83 N	83.63 7.66 -22.24 N	64.76 7.12 -6.55 N	85.71 7.53 -25.27 N	86.56 6.84 -27.66 N	136.53 6.01 -81.58 N	103.31 5.26 -49.68 N
NYPA_POUCH1____GT 24155	70.08 2.14 -38.79 N	44.68 2.64 -4.43 N	42.62 3.11 0.00 N	32.01 2.36 0.00 N	23.92 1.80 0.00 N	30.44 2.34 -2.11 N	46.73 4.09 -1.82 N	63.42 5.24 -14.84 N	64.37 6.86 -4.30 N	63.27 6.83 -5.15 N	75.52 7.40 -16.27 N	80.33 9.58 -2.18 N	99.78 11.53 0.00 N	90.79 10.74 0.00 N	96.59 11.26 0.00 N	81.38 9.60 0.00 N	148.61 9.58 -72.40 N	143.11 8.30 -77.30 N	136.11 7.37 -75.01 N	143.56 6.83 -85.64 N	133.40 7.24 -73.24 N	128.67 6.60 -70.01 N	68.95 5.78 -14.23 N	53.41 5.05 0.00 N
NYPA_VERNON____GT2 24162	94.29 2.11 -63.02 N	94.61 2.62 -54.37 N	65.79 3.11 -23.17 N	56.70 2.39 -24.67 N	55.97 1.84 -32.01 N	56.13 2.39 -27.75 N	52.85 4.15 -7.88 N	99.76 5.26 -51.16 N	141.56 6.87 -81.49 N	133.87 6.85 -75.74 N	218.60 7.46 -159.29 N	217.14 9.66 -138.90 N	294.84 11.79 -194.80 N	259.83 11.00 -168.78 N	256.67 11.63 -159.70 N	121.26 9.87 -39.61 N	91.25 9.67 -14.96 N	101.68 8.34 -35.83 N	83.38 7.41 -22.24 N	64.57 6.93 -6.55 N	85.42 7.24 -25.27 N	86.27 6.54 -27.66 N	136.20 5.68 -81.58 N	103.01 4.96 -49.68 N
NYPA_VERNON____GT3 24163	94.29 2.11 -63.02 N	94.61 2.62 -54.37 N	65.79 3.11 -23.17 N	56.70 2.39 -24.67 N	55.97 1.84 -32.01 N	56.13 2.39 -27.75 N	52.85 4.15 -7.88 N	99.76 5.26 -51.16 N	141.56 6.87 -81.49 N	133.87 6.85 -75.74 N	218.60 7.46 -159.29 N	217.14 9.66 -138.90 N	294.84 11.79 -194.80 N	259.83 11.00 -168.78 N	256.67 11.63 -159.70 N	121.26 9.87 -39.61 N	91.25 9.67 -14.96 N	101.68 8.34 -35.83 N	83.38 7.41 -22.24 N	64.57 6.93 -6.55 N	85.42 7.24 -25.27 N	86.27 6.54 -27.66 N	136.20 5.68 -81.58 N	103.01 4.96 -49.68 N
NYPA____HOLTSVILL 23794	70.08 2.14 -38.79 N	69.22 3.03 -28.57 N	67.33 3.55 -24.26 N	65.37 2.64 -33.10 N	62.58 1.98 -38.49 N	58.49 2.38 -30.12 N	58.44 3.66 -13.97 N	54.89 4.86 -6.70 N	61.39 6.22 -1.96 N	60.37 5.84 -3.25 N	72.86 6.31 -14.70 N	99.90 7.96 -23.37 N	104.06 9.18 -6.64 N	99.11 8.85 -10.20 N	102.78 9.14 -8.30 N	103.54 7.70 -24.07 N	101.47 7.51 -27.33 N	114.23 6.56 -33.79 N	92.98 5.46 -18.57 N	74.79 5.13 -19.07 N	77.60 5.62 -10.53 N	67.69 5.10 -10.45 N	63.81 4.42 -10.45 N	72.96 4.37 -20.22 N

NYPA_____HELLGATE_GT1 24158	142.18 2.50 <span>-110.52</span> N	75.40 3.30 <span>-34.48</span> N	43.36 3.85 <span>0.00</span> N	32.57 2.93 <span>0.00</span> N	28.78 2.24 <span>-4.42</span> N	39.70 2.91 <span>-10.81</span> N	85.13 5.08 <span>-39.24</span> N	64.99 6.31 <span>-15.35</span> N	65.70 8.19 <span>-4.30</span> N	64.59 8.16 <span>-5.15</span> N	77.05 8.93 <span>-16.27</span> N	82.25 11.50 <span>-2.18</span> N	102.36 14.11 <span>0.00</span> N	93.22 13.17 <span>0.00</span> N	99.34 14.01 <span>0.00</span> N	83.68 11.90 <span>0.00</span> N	89.48 11.60 <span>-11.26</span> N	88.04 9.97 <span>-20.56</span> N	66.30 8.76 <span>-3.80</span> N	65.79 8.16 <span>-6.55</span> N	68.67 8.47 <span>-7.28</span> N	64.22 7.67 <span>-4.48</span> N	79.53 6.61 <span>-23.99</span> N	62.79 5.81 <span>-8.61</span> N
NYPA_____HELLGATE_GT2 24159	142.18 2.50 <span>-110.52</span> N	75.40 3.30 <span>-34.48</span> N	43.36 3.85 <span>0.00</span> N	32.57 2.93 <span>0.00</span> N	28.78 2.24 <span>-4.42</span> N	39.70 2.91 <span>-10.81</span> N	85.13 5.08 <span>-39.24</span> N	64.99 6.31 <span>-15.35</span> N	65.70 8.19 <span>-4.30</span> N	64.59 8.16 <span>-5.15</span> N	77.05 8.93 <span>-16.27</span> N	82.25 11.50 <span>-2.18</span> N	102.36 14.11 <span>0.00</span> N	93.22 13.17 <span>0.00</span> N	99.34 14.01 <span>0.00</span> N	83.68 11.90 <span>0.00</span> N	89.48 11.60 <span>-11.26</span> N	88.04 9.97 <span>-20.56</span> N	66.30 8.76 <span>-3.80</span> N	65.79 8.16 <span>-6.55</span> N	68.67 8.47 <span>-7.28</span> N	64.22 7.67 <span>-4.48</span> N	79.53 6.61 <span>-23.99</span> N	62.79 5.81 <span>-8.61</span> N
O.H_GEN_BRUCE 24063	24.62 <span>-4.55</span> <span>-0.02</span> N	31.32 <span>-6.30</span> <span>0.00</span> N	32.90 <span>-6.61</span> <span>0.00</span> N	24.75 <span>-4.89</span> <span>0.00</span> N	18.47 <span>-3.65</span> <span>0.00</span> N	21.52 <span>-4.47</span> <span>0.00</span> N	33.56 <span>-7.25</span> <span>0.00</span> N	35.97 <span>-7.36</span> <span>0.00</span> N	46.28 <span>-2.96</span> <span>2.74</span> N	43.44 <span>-7.85</span> <span>0.00</span> N	44.06 <span>-7.79</span> <span>0.00</span> N	58.12 <span>-10.45</span> <span>0.00</span> N	75.32 <span>-12.92</span> <span>0.00</span> N	68.18 <span>-11.87</span> <span>0.00</span> N	72.34 <span>-12.99</span> <span>0.00</span> N	61.25 <span>-10.52</span> <span>0.00</span> N	56.75 <span>-9.87</span> <span>0.00</span> N	49.10 <span>-8.41</span> <span>0.00</span> N	46.32 <span>-7.41</span> <span>0.00</span> N	47.93 <span>-3.39</span> <span>1.60</span> N	45.26 <span>-7.66</span> <span>0.00</span> N	56.78 <span>-1.92</span> <span>-3.91</span> N	51.25 <span>-3.73</span> <span>-5.96</span> N	34.00 <span>-5.48</span> <span>3.31</span> N
OAK_ORCHARD___HYD 24046	28.05 <span>-1.11</span> <span>0.00</span> N	35.70 <span>-1.92</span> <span>0.00</span> N	37.48 <span>-2.03</span> <span>0.00</span> N	28.18 <span>-1.47</span> <span>0.00</span> N	21.02 <span>-1.09</span> <span>0.00</span> N	24.51 <span>-1.48</span> <span>0.00</span> N	38.35 <span>-2.46</span> <span>0.00</span> N	41.03 <span>-2.30</span> <span>0.00</span> N	50.12 <span>-3.09</span> <span>0.00</span> N	49.50 <span>-1.79</span> <span>0.00</span> N	50.24 <span>-1.61</span> <span>0.00</span> N	66.32 <span>-2.25</span> <span>0.00</span> N	85.88 <span>-2.37</span> <span>0.00</span> N	77.75 <span>-2.30</span> <span>0.00</span> N	82.56 <span>-2.77</span> <span>0.00</span> N	69.80 <span>-1.97</span> <span>0.00</span> N	64.63 <span>-1.99</span> <span>0.00</span> N	55.90 <span>-1.61</span> <span>0.00</span> N	52.76 <span>-0.97</span> <span>0.00</span> N	49.90 <span>-1.19</span> <span>0.00</span> N	51.49 <span>-1.43</span> <span>0.00</span> N	51.22 <span>-0.84</span> <span>0.00</span> N	47.64 <span>-1.30</span> <span>0.00</span> N	46.55 <span>-1.81</span> <span>0.00</span> N
OCC_CHEM___DRP 24175	27.82 <span>-1.34</span> <span>0.00</span> N	35.30 <span>-2.32</span> <span>0.00</span> N	37.08 <span>-2.44</span> <span>0.00</span> N	27.88 <span>-1.76</span> <span>0.00</span> N	20.80 <span>-1.32</span> <span>0.00</span> N	24.16 <span>-1.82</span> <span>0.00</span> N	37.62 <span>-3.19</span> <span>0.00</span> N	40.30 <span>-3.04</span> <span>0.00</span> N	49.05 <span>-4.16</span> <span>0.00</span> N	48.73 <span>-2.55</span> <span>0.00</span> N	49.50 <span>-2.35</span> <span>0.00</span> N	65.26 <span>-3.31</span> <span>0.00</span> N	84.69 <span>-3.55</span> <span>0.00</span> N	76.62 <span>-3.43</span> <span>0.00</span> N	81.24 <span>-4.09</span> <span>0.00</span> N	68.81 <span>-2.97</span> <span>0.00</span> N	63.66 <span>-2.96</span> <span>0.00</span> N	55.14 <span>-2.37</span> <span>0.00</span> N	52.24 <span>-1.49</span> <span>0.00</span> N	49.40 <span>-1.69</span> <span>0.00</span> N	50.85 <span>-2.06</span> <span>0.00</span> N	50.80 <span>-1.27</span> <span>0.00</span> N	47.19 <span>-1.75</span> <span>0.00</span> N	45.96 <span>-2.41&lt;/</span>

PEEKSKILL____ 23653	20.78 1.31 9.69 N	38.13 1.62 1.11 N	41.39 1.88 0.00 N	31.05 1.41 0.00 N	23.17 1.06 0.00 N	27.37 1.39 0.00 N	43.27 2.46 0.00 N	46.75 3.41 0.00 N	57.79 4.58 0.00 N	56.04 4.76 0.00 N	57.05 5.20 0.00 N	75.33 6.76 0.00 N	96.70 8.45 0.00 N	88.02 7.97 0.00 N	93.73 8.39 0.00 N	78.92 7.14 0.00 N	73.58 6.96 0.00 N	63.53 6.02 0.00 N	59.10 5.37 0.00 N	56.04 4.95 0.00 N	58.06 5.14 0.00 N	56.71 4.65 0.00 N	52.79 3.85 0.00 N	51.71 3.34 0.00 N
PGE MADISON____WINDPWR 24146	31.20 2.04 0.00 N	39.76 2.14 0.00 N	41.48 1.97 0.00 N	31.25 1.60 0.00 N	23.43 1.31 0.00 N	27.65 1.66 0.00 N	43.44 2.62 0.00 N	46.77 3.44 0.00 N	58.06 4.86 0.00 N	56.45 5.16 0.00 N	57.42 5.57 0.00 N	76.17 7.60 0.00 N	98.10 9.85 0.00 N	89.27 9.22 0.00 N	95.28 9.94 0.00 N	80.11 8.33 0.00 N	74.52 7.90 0.00 N	64.35 6.83 0.00 N	59.81 6.08 0.00 N	56.60 5.51 0.00 N	58.63 5.71 0.00 N	57.51 5.44 0.00 N	53.40 4.46 0.00 N	52.07 3.70 0.00 N
PJM_GEN_KEystone 24065	27.89 -1.29 -0.02 N	35.59 -2.03 0.00 N	37.43 -2.09 0.00 N	28.18 -1.47 0.00 N	21.04 -1.08 0.00 N	24.46 -5.10 5.13 N	38.66 -2.16 0.00 N	41.50 -1.83 0.00 N	49.86 0.62 2.74 N	50.12 -1.17 0.00 N	50.65 -1.19 0.00 N	66.82 -1.75 0.00 N	86.44 -1.81 0.00 N	78.43 -1.62 0.00 N	83.31 -2.02 0.00 N	70.32 -1.46 0.00 N	65.34 -1.28 0.00 N	56.43 -1.09 0.00 N	52.84 -0.89 0.00 N	51.00 -0.32 1.60 N	51.87 -1.05 0.00 N	59.74 1.04 -3.91 N	52.23 -2.75 -5.96 N	34.35 -5.13 3.31 N
PLEASANTVLY____LBMP 24000	27.61 0.86 2.41 N	38.27 0.93 0.27 N	40.56 1.04 0.00 N	30.42 0.77 0.00 N	22.68 0.56 0.00 N	26.73 0.74 0.00 N	42.11 1.29 0.00 N	45.16 1.83 0.00 N	55.67 2.47 0.00 N	53.86 2.58 0.00 N	54.64 2.79 0.00 N	72.23 3.66 0.00 N	92.96 4.72 0.00 N	84.51 4.46 0.00 N	90.02 4.69 0.00 N	75.72 3.94 0.00 N	70.41 3.78 0.00 N	60.85 3.34 0.00 N	56.76 3.03 0.00 N	53.92 2.83 0.00 N	55.84 2.92 0.00 N	54.66 2.60 0.00 N	51.00 2.06 0.00 N	50.19 1.83 0.00 N
POLETTI____ 23519	69.77 1.82 -38.79 N	44.30 2.25 -4.43 N	42.19 2.67 0.00 N	31.69 2.04 0.00 N	23.67 1.55 0.00 N	28.00 2.01 0.00 N	44.35 3.54 0.00 N	47.97 4.64 0.00 N	59.33 6.12 -0.01 N	57.34 6.06 0.00 N	58.38 6.53 0.00 N	77.04 8.47 0.00 N	98.60 10.36 0.00 N	89.72 9.67 0.00 N	95.51 10.18 0.00 N	80.49 8.71 0.00 N	75.20 8.58 0.00 N	64.94 7.42 0.00 N	60.37 6.64 0.00 N	57.31 6.22 0.00 N	59.38 6.46 0.00 N	57.87 5.81 0.00 N	53.96 5.02 0.00 N	52.83 4.46 0.00 N
PORT_JEFF_3 23555	69.76 1.82 -38.79 N	69.09 2.90 -28.57 N	67.23 3.46 -24.26 N	65.30 2.56 -33.10 N	62.53 1.92 -38.49 N	58.30 2.20 -30.12 N	57.84 3.05 -13.97 N	54.23 4.20 -6.70 N	60.51 5.34 -1.96 N	59.55 5.02 -3.25 N	71.80 5.25 -14.70 N	98.43 6.49 -23.37 N	102.23 7.34 -6.64 N	97.45 7.19 -10.20 N	101.00 7.37 -8.30 N	102.06 6.22 -24.07 N	100.08 6.13 -27.33 N	113.02 5.35 -50.16 N	91.84 4.33 -33.79 N	73.70 4.03 -18.58 N	76.46 4.47 -19.07 N	66.58 3.98 -10.53 N	62.79 3.39 -10.45 N	72.40 3.82 -20.22 N
PORT_JEFF_4 23616	69.73 1.78 -38.79 N	69.10 2.91 -28.57 N	67.23 3.46 -24.26 N	65.30 2.56 -33.10 N	62.53 1.92 -38.49 N	58.36 2.25 -30.12 N	57.99 3.21 -13.97 N	54.23 4.19 -6.70 N	60.57 5.40 -1.96 N	59.57 5.04 -3.25 N	72.05 5.49 -14.70 N	98.84 6.90 -23.37 N	102.73 7.85 -6.64 N	97.90 7.64 -10.20 N	101.48 7.85 -8.30 N	102.46 6.61 -24.07 N	100.46 6.50 -27.33 N	113.35 5.69 -50.16 N	92.16 4.64 -33.79 N	74.03 4.37 -18.58 N	76.80 4.82 -19.07 N	66.91 4.31 -10.53 N	63.07 3.68 -10.45 N	72.20 3.62 -20.22 N
PORT_JEFF_IC 23713	69.90 1.96 -38.79 N	69.20 3.01 -28.57 N	67.33 3.55 -24.26 N	65.37 2.64 -33.10 N	62.58 1.98 -38.49 N	58.40 2.30 -30.12 N	58.09 3.31 -13.97 N	54.52 4.49 -6.70 N	60.90 5.74 -1.96 N	59.92 5.39 -3.25 N	72.18 5.62 -14.70 N	98.91 6.97 -23.37 N	102.83 7.94 -6.64 N	98.00 7.74 -10.20 N	101.59 7.96 -8.30 N	102.55 6.71 -24.07 N	100.54 6.59 -27.33 N	113.42 5.75 -50.16 N	92.20 4.69 -33.79 N	74.05 4.37 -18.59 N	76.82 4.83 -19.07 N	66.93 4.33 -10.53 N	63.12 3.73 -10.45 N	72.66 4.08 -20.22 N
PPL PILGRIM_ST_GT1 24216	69.95 2.01 -38.79 N	68.98 2.79 -28.57 N	67.04 3.26 -24.26 N	65.18 2.44 -33.10 N	62.44 1.83 -38.49 N	58.35 2.25 -30.12 N	58.33 3.55 -13.97 N	54.74 4.70 -6.70 N	61.11 5.94 -1.96 N	60.16 5.62 -3.25 N	72.70 6.14 -14.70 N	99.84 7.89 -23.37 N	104.21 9.32 -6.64 N	99.19 8.93 -10.20 N	102.98 9.34 -8.30 N	103.77 7.92 -24.07 N	101.68 7.72 -27.33 N	114.43 6.76 -50.16 N	93.23 5.71 -33.79 N	75.01 5.30 -18.63 N	77.66 5.67 -19.07 N	67.73 5.13 -10.53 N	63.98 4.59 -10.45 N	73.04 4.45 -20.22 N
PPL PILGRIM_ST_GT2 24217	69.95 2.01 -38.79 N	68.98 2.79 -28.57 N	67.04 3.26 -24.26 N	65.18 2.44 -33.10 N	62.44 1.83 -38.49 N	58.35 2.25 -30.12 N	58.33 3.55 -13.97 N	54.74 4.70 -6.70 N	61.11 5.94 -1.96 N	60.16 5.62 -3.25 N	72.70 6.14 -14.70 N	99.84 7.89 -23.37 N	104.21 9.32 -6.64 N	99.19 8.93 -10.20 N	102.98 9.34 -8.30 N	103.77 7.92 -24.07 N	101.68 7.72 -27.33 N	114.43 6.76 -50.16 N	93.23 5.71 -33.79 N	75.01 5.30 -18.63 N	77.66 5.67 -19.07 N	67.73 5.13 -10.53 N	63.98 4.59 -10.45 N	73.04 4.45 -20.22 N
PPL_SHRM_GT3 24213	69.94 1.99 -38.79 N	69.14 2.95 -28.57 N	67.29 3.51 -24.26 N	65.34 2.60 -33.10 N	62.56 1.95 -38.49 N	58.46 2.35 -30.12 N	58.40 3.62 -13.97 N	54.87 4.83 -6.70 N	61.36 6.19 -1.96 N	60.18 5.65 -3.25 N	72.64 6.08 -14.70 N	99.39 7.44 -23.37 N	103.08 8.20 -6.64 N	98.18 7.93 -10.20 N	101.79 8.16 -8.30 N	102.74 6.89 -24.07 N	100.71 6.76 -27.33 N	113.57 5.91 -50.16 N	92.37 4.85 -33.79 N	74.30 4.63 -18.58 N	77.09 5.10 -19.07 N	67.27 4.67 -10.53 N	63.39 4.00 -10.45 N	72.60 4.01 -20.22 N
PPL_SHRM_GT4 24214	69.94 1.99 -38.79 N	69.14 2.95 -28.57 N	67.29 3.51 -24.26 N	65.34 2.60 -33.10 N	62.56 1.95 -38.49 N	58.46 2.35 -30.12 N	58.40 3.62 -13.97 N	54.87 4.83 -6.70 N	61.36 6.19 -1.96 N	60.18 5.65 -3.25 N	72.64 6.08 -14.70 N	99.39 7.44 -23.37 N	103.08 8.20 -6.64 N	98.18 7.93 -10.20 N	101.79 8.16 -8.30 N	102.74 6.89 -24.07 N	100.71 6.76 -27.33 N	113.57 5.91 -50.16 N	92.37 4.85 -33.79 N	74.30 4.63 -18.58 N	77.09 5.10 -19.07 N	67.27 4.67 -10.53 N	63.39 4.00 -10.45 N	72.60 4.01 -20.22 N
PROJECT____ORANGE 23990	29.16 0.00 0.00 N	37.62 0.00 0.00 N	39.51 0.00 0.00 N	29.64 0.00 0.00 N	22.12 0.00 0.00 N	25.99 0.00 0.00 N	40.81 0.00 0.00 N	43.33 0.00 0.00 N	53.21 0.00 0.00 N	51.28 0.00 0.00 N	51.85 0.00 0.00 N	68.57 0.00 0.00 N	88.25 0.00 0.00 N	80.05 0.00 0.00 N	85.33 0.00 0.00 N	71.78 0.00 0.00 N	66.62 0.00 0.00 N	57.51 0.00 0.00 N	53.73 0.00 0.00 N	51.09 0.00 0.00 N	52.92 0.00 0.00 N	52.06 0.00 0.00 N	48.94 0.00 0.00 N	48.37 0.00 0.00 N

PROJECT___ORANGE 1 24174	28.87 -0.29 0.00 N	37.21 -0.41 0.00 N	39.05 -0.47 0.00 N	29.30 -0.35 0.00 N	21.88 -0.23 0.00 N	25.66 -0.33 0.00 N	40.26 -0.55 0.00 N	42.56 -0.78 0.00 N	52.20 -1.01 0.00 N	50.45 -0.84 0.00 N	50.98 -0.87 0.00 N	67.42 -1.16 0.00 N	86.73 -1.51 0.00 N	78.73 -1.32 0.00 N	83.96 -1.37 0.00 N	70.72 -1.06 0.00 N	65.63 -0.99 0.00 N	56.70 -0.81 0.00 N	53.03 -0.70 0.00 N	50.46 -0.63 0.00 N	52.12 -0.80 0.00 N	51.26 -0.80 0.00 N	48.36 -0.58 0.00 N	47.81 -0.56 0.00 N
PROJECT___ORANGE 2 24166	28.87 -0.29 0.00 N	37.21 -0.41 0.00 N	39.05 -0.47 0.00 N	29.30 -0.35 0.00 N	21.88 -0.23 0.00 N	25.66 -0.33 0.00 N	40.26 -0.55 0.00 N	42.56 -0.78 0.00 N	52.20 -1.01 0.00 N	50.45 -0.84 0.00 N	50.98 -0.87 0.00 N	67.42 -1.16 0.00 N	86.73 -1.51 0.00 N	78.73 -1.32 0.00 N	83.96 -1.37 0.00 N	70.72 -1.06 0.00 N	65.63 -0.99 0.00 N	56.70 -0.81 0.00 N	53.03 -0.70 0.00 N	50.46 -0.63 0.00 N	52.12 -0.80 0.00 N	51.26 -0.80 0.00 N	48.36 -0.58 0.00 N	47.81 -0.56 0.00 N
PYRITES___HYD 24023	30.08 0.92 0.00 N	39.18 1.56 0.00 N	41.06 1.55 0.00 N	30.69 1.04 0.00 N	22.95 0.83 0.00 N	26.91 0.92 0.00 N	42.22 1.41 0.00 N	44.07 0.73 0.00 N	53.89 0.68 0.00 N	50.57 -0.71 0.00 N	50.74 -1.11 0.00 N	67.15 -1.42 0.00 N	86.26 -1.99 0.00 N	78.20 -1.85 0.00 N	83.56 -1.77 0.00 N	70.34 -1.44 0.00 N	65.23 -1.40 0.00 N	56.08 -1.43 0.00 N	52.25 -1.48 0.00 N	49.86 -1.22 0.00 N	52.10 -0.82 0.00 N	51.78 -0.29 0.00 N	48.87 -0.07 0.00 N	49.12 0.76 0.00 N
RANKINE____ 23646	27.86 -1.30 0.00 N	35.43 -2.19 0.00 N	37.27 -2.25 0.00 N	28.04 -1.61 0.00 N	20.91 -1.20 0.00 N	24.39 -1.60 0.00 N	38.09 -2.73 0.00 N	40.84 -2.50 0.00 N	49.97 -3.24 0.00 N	49.52 -1.76 0.00 N	50.22 -1.63 0.00 N	66.25 -2.32 0.00 N	85.99 -2.26 0.00 N	77.95 -2.10 0.00 N	82.72 -2.61 0.00 N	69.98 -1.80 0.00 N	64.87 -1.75 0.00 N	56.09 -1.42 0.00 N	52.89 -0.84 0.00 N	49.94 -1.15 0.00 N	51.55 -1.36 0.00 N	51.32 -0.74 0.00 N	47.59 -1.35 0.00 N	46.21 -2.15 0.00 N
RAVENS GT4-7____ 23728	70.03 2.08 -38.79 N	44.65 2.60 -4.43 N	42.59 3.08 0.00 N	32.01 2.36 0.00 N	23.94 1.82 0.00 N	28.35 2.36 0.00 N	44.92 4.11 0.00 N	48.55 5.21 0.00 N	60.03 6.81 -0.01 N	58.08 6.79 0.00 N	59.25 7.40 0.00 N	78.16 9.59 0.00 N	99.95 11.71 0.00 N	90.98 10.93 0.00 N	96.89 11.55 0.00 N	81.58 9.80 0.00 N	76.23 9.60 0.00 N	65.80 8.29 0.00 N	61.09 7.36 0.00 N	57.97 6.88 0.00 N	60.10 7.19 0.00 N	58.56 6.50 0.00 N	54.54 5.60 0.00 N	53.29 4.92 0.00 N
RAVENSWD GT2____ 23730	69.82 1.88 -38.79 N	44.38 2.33 -4.43 N	42.23 2.72 0.00 N	31.70 2.06 0.00 N	23.68 1.56 0.00 N	28.01 2.02 0.00 N	44.36 3.55 0.00 N	47.97 4.64 0.00 N	59.35 6.14 -0.01 N	57.49 6.21 0.00 N	58.58 6.73 0.00 N	77.32 8.75 0.00 N	99.03 10.78 0.00 N	90.14 10.09 0.00 N	95.97 10.64 0.00 N	80.84 9.07 0.00 N	75.48 8.86 0.00 N	65.17 7.66 0.00 N	60.54 6.81 0.00 N	57.41 6.32 0.00 N	59.50 6.58 0.00 N	58.04 5.98 0.00 N	54.10 5.16 0.00 N	52.90 4.53 0.00 N
RAVENSWD GT3____ 23733	69.82 1.88 -38.79 N	44.38 2.33 -4.43 N	42.23 2.72 0.00 N	31.70 2.06 0.00 N	23.68 1.56 0.00 N	28.01 2.02 0.00 N	44.36 3.55 0.00 N	47.97 4.64 0.00 N	59.35 6.14 -0.01 N	57.49 6.21 0.00 N	58.58 6.73 0.00 N	77.32 8.75 0.00 N	99.03 10.78 0.00 N	90.14 10.09 0.00 N	95.97 10.64 0.00 N	80.84 9.07 0.00 N	75.48 8.86 0.00 N	65.17 7.66 0.00 N	60.54 6.81 0.00 N	57.41 6.32 0.00 N	59.50 6.58 0.00 N	58.04 5.98 0.00 N	54.10 5.16 0.00 N	52.90 4.53 0.00 N
RAVENSWOOD_GT2_1 24244	69.82 1.88 -38.79 N	44.38 2.33 -4.43 N	42.23 2.72 0.00 N	31.70 2.06 0.00 N	23.68 1.56 0.00 N	28.01 2.02 0.00 N	44.36 3.55 0.00 N	47.97 4.64 0.00 N	59.35 6.14 -0.01 N	57.49 6.21 0.00 N	58.58 6.73 0.00 N	77.32 8.75 0.00 N	99.03 10.78 0.00 N	90.14 10.09 0.00 N	95.97 10.64 0.00 N	80.84 9.07 0.00 N	75.48 8.86 0.00 N	65.17 7.66 0.00 N	60.54 6.81 0.00 N	57.41 6.32 0.00 N	59.50 6.58 0.00 N	58.04 5.98 0.00 N	54.10 5.16 0.00 N	52.90 4.53 0.00 N
RAVENSWOOD_GT2_2 24245	69.82 1.88 -38.79 N	44.38 2.33 -4.43 N	42.23 2.72 0.00 N	31.70 2.06 0.00 N	23.68 1.56 0.00 N	28.01 2.02 0.00 N	44.36 3.55 0.00 N	47.97 4.64 0.00 N	59.35 6.14 -0.01 N	57.49 6.21 0.00 N	58.58 6.73 0.00 N	77.32 8.75 0.00 N	99.03 10.78 0.00 N	90.14 10.09 0.00 N	95.97 10.64 0.00 N	80.84 9.07 0.00 N	75.48 8.86 0.00 N	65.17 7.66 0.00 N	60.54 6.81 0.00 N	57.41 6.32 0.00 N	59.50 6.58 0.00 N	58.04 5.98 0.00 N	54.10 5.16 0.00 N	52.90 4.53 0.00 N
RAVENSWOOD_GT2_3 24246	69.82 1.88 -38.79 N	44.38 2.33 -4.43 N	42.23 2.72 0.00 N	31.70 2.06 0.00 N	23.68 1.56 0.00 N	28.01 2.02 0.00 N	44.36 3.55 0.00 N	47.97 4.64 0.00 N	59.35 6.14 -0.01 N	57.49 6.21 0.00 N	58.58 6.73 0.00 N	77.32 8.75 0.00 N	99.03 10.78 0.00 N	90.14 10.09 0.00 N	95.97 10.64 0.00 N	80.84 9.07 0.00 N	75.48 8.86 0.00 N	65.17 7.66 0.00 N	60.54 6.81 0.00 N	57.41 6.32 0.00 N	59.50 6.58 0.00 N	58.04 5.98 0.00 N	54.10 5.16 0.00 N	52.90 4.53 0.00 N
RAVENSWOOD_GT2_4 24247	69.82 1.88 -38.79 N	44.38 2.33 -4.43 N	42.23 2.72 0.00 N	31.70 2.06 0.00 N	23.68 1.56 0.00 N	28.01 2.02 0.00 N	44.36 3.55 0.00 N	47.97 4.64 0.00 N	59.35 6.14 -0.01 N	57.49 6.21 0.00 N	58.58 6.73 0.00 N	77.32 8.75 0.00 N	99.03 10.78 0.00 N	90.14 10.09 0.00 N	95.97 10.64 0.00 N	80.84 9.07 0.00 N	75.48 8.86 0.00 N	65.17 7.66 0.00 N	60.54 6.81 0.00 N	57.41 6.32 0.00 N	59.50 6.58 0.00 N	58.04 5.98 0.00 N	54.10 5.16 0.00 N	52.90 4.53 0.00 N
RAVENSWOOD_GT3_1 24248	69.82 1.88 -38.79 N	44.38 2.33 -4.43 N	42.23 2.72 0.00 N	31.70 2.06 0.00 N	23.68 1.56 0.00 N	28.01 2.02 0.00 N	44.36 3.55 0.00 N	47.97 4.64 0.00 N	59.35 6.14 -0.01 N	57.49 6.21 0.00 N	58.58 6.73 0.00 N	77.32 8.75 0.00 N	99.03 10.78 0.00 N	90.14 10.09 0.00 N	95.97 10.64 0.00 N	80.84 9.07 0.00 N	75.48 8.86 0.00 N	65.17 7.66 0.00 N	60.54 6.81 0.00 N	57.41 6.32 0.00 N	59.50 6.58 0.00 N	58.04 5.98 0.00 N	54.10 5.16 0.00 N	52.90 4.53 0.00 N
RAVENSWOOD_GT3_2 24249	69.82 1.88 -38.79 N	44.38 2.33 -4.43 N	42.23 2.72 0.00 N	31.70 2.06 0.00 N	23.68 1.56 0.00 N	28.01 2.02 0.00 N	44.36 3.55 0.00 N	47.97 4.64 0.00 N	59.35 6.14 -0.01 N	57.49 6.21 0.00 N	58.58 6.73 0.00 N	77.32 8.75 0.00 N	99.03 10.78 0.00 N	90.14 10.09 0.00 N	95.97 10.64 0.00 N	80.84 9.07 0.00 N	75.48 8.86 0.00 N	65.17 7.66 0.00 N	60.54 6.81 0.00 N	57.41 6.32 0.00 N	59.50 6.58 0.00 N	58.04 5.98 0.00 N	54.10 5.16 0.00 N	52.90 4.53 0.00 N

RAVENSWOOD_GT3_3 24250	69.82 1.88 -38.79 N	44.38 2.33 -4.43 N	42.23 2.72 0.00 N	31.70 2.06 0.00 N	23.68 1.56 0.00 N	28.01 2.02 0.00 N	44.36 3.55 0.00 N	47.97 4.64 0.00 N	59.35 6.14 -0.01 N	57.49 6.21 0.00 N	58.58 6.73 0.00 N	77.32 8.75 0.00 N	99.03 10.78 0.00 N	90.14 10.09 0.00 N	95.97 10.64 0.00 N	80.84 9.07 0.00 N	75.48 8.86 0.00 N	65.17 7.66 0.00 N	60.54 6.81 0.00 N	57.41 6.32 0.00 N	59.50 6.58 0.00 N	58.04 5.98 0.00 N	54.10 5.16 0.00 N	52.90 4.53 0.00 N
RAVENSWOOD_GT3_4 24251	69.82 1.88 -38.79 N	44.38 2.33 -4.43 N	42.23 2.72 0.00 N	31.70 2.06 0.00 N	23.68 1.56 0.00 N	28.01 2.02 0.00 N	44.36 3.55 0.00 N	47.97 4.64 0.00 N	59.35 6.14 -0.01 N	57.49 6.21 0.00 N	58.58 6.73 0.00 N	77.32 8.75 0.00 N	99.03 10.78 0.00 N	90.14 10.09 0.00 N	95.97 10.64 0.00 N	80.84 9.07 0.00 N	75.48 8.86 0.00 N	65.17 7.66 0.00 N	60.54 6.81 0.00 N	57.41 6.32 0.00 N	59.50 6.58 0.00 N	58.04 5.98 0.00 N	54.10 5.16 0.00 N	52.90 4.53 0.00 N
RAVENSWOOD_GT_1 23729	94.04 1.86 -63.02 N	94.31 2.32 -54.37 N	65.40 2.72 -23.17 N	56.38 2.06 -24.67 N	55.69 1.56 -32.01 N	55.77 2.03 -27.75 N	52.22 3.52 -7.88 N	99.07 4.58 -81.49 N	140.73 6.04 -75.74 N	133.11 6.09 -159.29 N	217.73 6.59 -138.90 N	216.02 8.54 -194.80 N	293.53 10.48 -168.78 N	258.64 9.81 -159.70 N	255.38 10.34 -39.61 N	120.21 8.82 -14.96 N	90.21 8.63 -35.83 N	100.80 7.46 -22.24 N	82.60 6.63 -6.55 N	63.81 6.17 -25.27 N	84.61 6.43 -27.66 N	85.57 5.84 -81.58 N	135.52 5.00 -49.68 N	102.50 4.45 N
RAVENSWOOD_GT_10 24258	70.03 2.08 -38.79 N	44.65 2.61 -4.43 N	42.60 3.09 0.00 N	32.02 2.37 0.00 N	23.95 1.83 0.00 N	28.36 2.37 0.00 N	44.93 4.12 0.00 N	48.56 5.23 0.00 N	60.05 6.83 -0.01 N	58.10 6.81 0.00 N	59.27 7.42 0.00 N	78.19 9.61 0.00 N	99.98 11.74 0.00 N	91.00 10.95 0.00 N	96.92 11.58 0.00 N	81.60 9.82 0.00 N	76.25 9.62 0.00 N	65.82 8.31 0.00 N	61.10 7.37 0.00 N	57.99 6.90 0.00 N	60.12 7.20 0.00 N	58.57 6.51 0.00 N	54.55 5.61 0.00 N	53.30 4.94 0.00 N
RAVENSWOOD_GT_11 24259	70.03 2.08 -38.79 N	44.65 2.61 -4.43 N	42.60 3.09 0.00 N	32.02 2.37 0.00 N	23.95 1.83 0.00 N	28.36 2.37 0.00 N	44.93 4.12 0.00 N	48.56 5.23 0.00 N	60.05 6.83 -0.01 N	58.10 6.81 0.00 N	59.27 7.42 0.00 N	78.19 9.61 0.00 N	99.98 11.74 0.00 N	91.00 10.95 0.00 N	96.92 11.58 0.00 N	81.60 9.82 0.00 N	76.25 9.62 0.00 N	65.82 8.31 0.00 N	61.10 7.37 0.00 N	57.99 6.90 0.00 N	60.12 7.20 0.00 N	58.57 6.51 0.00 N	54.55 5.61 0.00 N	53.30 4.94 0.00 N
RAVENSWOOD_GT_4 24252	70.03 2.08 -38.79 N	44.65 2.60 -4.43 N	42.59 3.08 0.00 N	32.01 2.36 0.00 N	23.94 1.82 0.00 N	28.35 2.36 0.00 N	44.92 4.11 0.00 N	48.55 5.21 0.00 N	60.03 6.81 -0.01 N	58.08 6.79 0.00 N	59.25 7.40 0.00 N	78.16 9.59 0.00 N	99.95 11.71 0.00 N	90.98 10.93 0.00 N	96.89 11.55 0.00 N	81.58 9.80 0.00 N	76.23 9.60 0.00 N	65.80 8.29 0.00 N	61.09 7.36 0.00 N	57.97 6.88 0.00 N	60.10 7.19 0.00 N	58.56 6.50 0.00 N	54.54 5.60 0.00 N	53.29 4.92 0.00 N
RAVENSWOOD_GT_5 24254	69.82 1.88 -38.79 N	44.38 2.33 -4.43 N	42.23 2.72 0.00 N	31.70 2.06 0.00 N	23.68 1.56 0.00 N	28.01 2.02 0.00 N	44.36 3.55 0.00 N	47.97 4.64 0.00 N	59.35 6.14 -0.01 N	57.49 6.21 0.00 N	58.58 6.73 0.00 N	77.32 8.75 0.00 N	99.03 10.78 0.00 N	90.14 10.09 0.00 N	95.97 10.64 0.00 N	80.84 9.07 0.00 N	75.48 8.86 0.00 N	65.17 7.66 0.00 N	60.54 6.81 0.00 N	57.41 6.32 0.00 N	59.50 6.58 0.00 N	58.04 5.98 0.00 N	54.10 5.16 0.00 N	52.90 4.53 0.00 N
RAVENSWOOD_GT_6 24253	70.03 2.08 -38.79 N	44.65 2.60 -4.43 N	42.59 3.08 0.00 N	32.01 2.36 0.00 N	23.94 1.82 0.00 N	28.35 2.36 0.00 N	44.92 4.11 0.00 N	48.55 5.21 0.00 N	60.03 6.81 -0.01 N	58.08 6.79 0.00 N	59.25 7.40 0.00 N	78.16 9.59 0.00 N	99.95 11.71 0.00 N	90.98 10.93 0.00 N	96.89 11.55 0.00 N	81.58 9.80 0.00 N	76.23 9.60 0.00 N	65.80 8.29 0.00 N	61.09 7.36 0.00 N	57.97 6.88 0.00 N	60.10 7.19 0.00 N	58.56 6.50 0.00 N	54.54 5.60 0.00 N	53.29 4.92 0.00 N
RAVENSWOOD_GT_7 24255	69.82 1.88 -38.79 N	44.38 2.33 -4.43 N	42.23 2.72 0.00 N	31.70 2.06 0.00 N	23.68 1.56 0.00 N	28.01 2.02 0.00 N	44.36 3.55 0.00 N	47.97 4.64 0.00 N	59.35 6.14 -0.01 N	57.49 6.21 0.00 N	58.58 6.73 0.00 N	77.32 8.75 0.00 N	99.03 10.78 0.00 N	90.14 10.09 0.00 N	95.97 10.64 0.00 N	80.84 9.07 0.00 N	75.48 8.86 0.00 N	65.17 7.66 0.00 N	60.54 6.81 0.00 N	57.41 6.32 0.00 N	59.50 6.58 0.00 N	58.04 5.98 0.00 N	54.10 5.16 0.00 N	52.90 4.53 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	70.03 2.08 -38.79 N	44.65 2.61 -4.43 N	42.60 3.09 0.00 N	32.02 2.37 0.00 N	23.95 1.83 0.00 N	28.36 2.37 0.00 N	44.93 4.12 0.00 N	48.56 5.23 0.00 N	60.05 6.83 -0.01 N	58.10 6.81 0.00 N	59.27 7.42 0.00 N	78.19 9.61 0.00 N	99.98 11.74 0.00 N	91.00 10.95 0.00 N	96.92 11.58 0.00 N	81.60 9.82 0.00 N	76.25 9.62 0.00 N	65.82 8.31 0.00 N	61.10 7.37 0.00 N	57.99 6.90 0.00 N	60.12 7.20 0.00 N	58.57 6.51 0.00 N	54.55 5.61 0.00 N	53.30 4.94 0.00 N
RAVENSWOOD_GT_9 24257	70.03 2.08 -38.79 N	44.65 2.61 -4.43 N	42.60 3.09 0.00 N	32.02 2.37 0.00 N	23.95 1.83 0.00 N	28.36 2.37 0.00 N	44.93 4.12 0.00 N	48.56 5.23 0.00 N	60.05 6.83 -0.01 N	58.10 6.81 0.00 N	59.27 7.42 0.00 N	78.19 9.61 0.00 N	99.98 11.74 0.00 N	91.00 10.95 0.00 N	96.92 11.58 0.00 N	81.60 9.82 0.00 N	76.25 9.62 0.00 N	65.82 8.31 0.00 N	61.10 7.37 0.00 N	57.99 6.90 0.00 N	60.12 7.20 0.00 N	58.57 6.51 0.00 N	54.55 5.61 0.00 N	53.30 4.94 0.00 N
RAVENSWOOD____1 23533	94.29 2.11 -63.02 N	94.61 2.62 -54.37 N	65.78 3.10 -23.17 N	56.70 2.38 -24.67 N	55.96 1.84 -32.01 N	56.12 2.38 -27.75 N	52.82 4.13 -7.88 N	99.73 5.23 -51.16 N	141.53 6.84 -81.49 N	133.84 6.82 -75.74 N	218.57 7.43 -159.29 N	217.10 9.63 -138.90 N	294.80 11.75 -194.80 N	259.80 10.97 -168.78 N	256.63 11.59 -159.70 N	121.13 9.74 -39.61 N	91.09 9.51 -14.96 N	101.54 8.20 -35.83 N	83.25 7.28 -22.24 N	64.45 6.81 -6.55 N	85.28 7.10 -25.27 N	86.12 6.40 -27.66 N	135.99 5.48 -81.58 N	102.82 4.77 -49.68 N
RAVENSWOOD____2 23534	94.05 1.87 -63.02 N	94.41 2.42 -54.37 N	65.62 2.94 -23.17 N	56.60 2.28 -24.67 N	55.90 1.77 -32.01 N	56.04 2.30 -27.75 N	52.66 3.96 -7.88 N	99.47 4.97 -51.16 N	141.16 6.47 -81.49 N	133.49 6.47 -75.74 N	218.25 7.11 -159.29 N	216.71 9.23 -138.90 N	294.30 11.25 -194.80 N	259.34 10.51 -168.78 N	256.15 11.11 -159.70 N	120.82 9.43 -39.61 N	90.83 9.25 -14.96 N	101.33 7.99 -35.83 N	83.05 7.08 -22.24 N	64.26 6.62 -6.55 N	85.10 6.92 -25.27 N	85.95 6.23 -27.66 N	135.90 5.38 -81.58 N	102.74 4.69 -49.68 N

RAVENSWOOD___3 23535	69.81 1.86 -38.79 N	44.36 2.32 -4.43 N	42.23 2.72 0.00 N	31.70 2.06 0.00 N	23.68 1.56 0.00 N	28.02 2.03 0.00 N	44.34 3.52 0.00 N	47.91 4.58 0.00 N	59.26 6.04 -0.01 N	57.38 6.09 0.00 N	58.44 6.59 0.00 N	77.11 8.54 0.00 N	98.73 10.48 0.00 N	89.86 9.81 0.00 N	95.67 10.34 0.00 N	80.60 8.82 0.00 N	75.25 8.63 0.00 N	64.97 7.46 0.00 N	60.36 6.63 0.00 N	57.26 6.17 0.00 N	59.35 6.43 0.00 N	57.91 5.84 0.00 N	53.94 5.00 0.00 N	52.82 4.45 0.00 N
RAVNSWD 8-11____ 23667	70.03 2.08 -38.79 N	44.65 2.61 -4.43 N	42.60 3.09 0.00 N	32.02 2.37 0.00 N	23.95 1.83 0.00 N	28.36 2.37 0.00 N	44.93 4.12 0.00 N	48.56 5.23 0.00 N	60.05 6.83 -0.01 N	58.10 6.81 0.00 N	59.27 7.42 0.00 N	78.19 9.61 0.00 N	99.98 11.74 0.00 N	91.00 10.95 0.00 N	96.92 11.58 0.00 N	81.60 9.82 0.00 N	76.25 9.62 0.00 N	65.82 8.31 0.00 N	61.10 7.37 0.00 N	57.99 6.90 0.00 N	60.12 7.20 0.00 N	58.57 6.51 0.00 N	54.55 5.61 0.00 N	53.30 4.94 0.00 N
RCPI_TRUST___DRP 24196	69.82 1.88 -38.79 N	44.38 2.34 -4.43 N	42.22 2.71 0.00 N	31.69 2.05 0.00 N	23.66 1.55 0.00 N	28.00 2.01 0.00 N	44.34 3.53 0.00 N	47.96 4.63 0.00 N	59.36 6.14 -0.01 N	57.52 6.24 0.00 N	58.61 6.76 0.00 N	77.38 8.81 0.00 N	99.13 10.89 0.00 N	90.25 10.20 0.00 N	96.08 10.75 0.00 N	80.94 9.16 0.00 N	75.57 8.94 0.00 N	65.24 7.73 0.00 N	60.60 6.87 0.00 N	57.45 6.36 0.00 N	59.54 6.62 0.00 N	58.09 6.03 0.00 N	54.13 5.19 0.00 N	52.91 4.55 0.00 N
RENSSELAER___COGEN 23796	31.20 2.04 0.00 N	40.78 3.16 0.00 N	42.76 3.24 0.00 N	32.01 2.36 0.00 N	23.87 1.76 0.00 N	28.10 2.11 0.00 N	44.08 3.27 0.00 N	46.10 2.77 0.00 N	56.53 3.32 0.00 N	53.36 2.08 0.00 N	54.07 2.22 0.00 N	71.73 3.16 0.00 N	91.87 3.62 0.00 N	83.34 3.28 0.00 N	89.19 3.86 0.00 N	74.80 3.02 0.00 N	69.38 2.75 0.00 N	59.89 2.38 0.00 N	55.66 1.93 0.00 N	53.23 2.14 0.00 N	55.14 2.22 0.00 N	53.93 1.87 0.00 N	51.10 2.16 0.00 N	51.37 3.00 0.00 N
REVERE_CP RP_DRP 24186	30.03 0.87 0.00 N	38.83 1.21 0.00 N	40.74 1.23 0.00 N	30.52 0.88 0.00 N	22.81 0.70 0.00 N	26.76 0.77 0.00 N	42.02 1.21 0.00 N	44.23 0.90 0.00 N	54.33 1.13 0.00 N	52.23 0.95 0.00 N	52.98 1.13 0.00 N	70.12 1.55 0.00 N	90.05 1.80 0.00 N	81.81 1.75 0.00 N	87.41 2.08 0.00 N	73.65 1.87 0.00 N	68.38 1.75 0.00 N	59.03 1.52 0.00 N	55.02 1.29 0.00 N	52.43 1.35 0.00 N	54.09 1.18 0.00 N	53.03 0.97 0.00 N	49.96 1.02 0.00 N	49.52 1.16 0.00 N
ROCHESTER_9_IC 23652	29.60 0.44 0.00 N	38.08 0.46 0.00 N	39.78 0.27 0.00 N	29.87 0.22 0.00 N	22.33 0.22 0.00 N	26.17 0.18 0.00 N	40.97 0.15 0.00 N	42.94 -0.39 0.00 N	52.40 -0.81 0.00 N	50.37 -0.92 0.00 N	51.02 -0.83 0.00 N	67.67 -0.91 0.00 N	87.07 -1.18 0.00 N	78.95 -1.10 0.00 N	84.34 -0.99 0.00 N	71.08 -0.70 0.00 N	65.77 -0.85 0.00 N	56.70 -0.81 0.00 N	53.02 -0.71 0.00 N	50.46 -0.63 0.00 N	52.11 -0.80 0.00 N	51.61 -0.45 0.00 N	48.78 -0.16 0.00 N	48.60 0.23 0.00 N
ROSETON___1 23587	32.79 1.22 -2.41 N	39.36 1.47 -0.27 N	41.16 1.65 0.00 N	30.86 1.21 0.00 N	23.02 0.91 0.00 N	27.16 1.17 0.00 N	42.81 2.00 0.00 N	46.08 2.74 0.00 N	56.66 3.46 0.00 N	54.64 3.35 0.00 N	55.26 3.41 0.00 N	72.86 4.29 0.00 N	93.59 5.35 0.00 N	85.11 5.06 0.00 N	90.65 5.31 0.00 N	76.26 4.48 0.00 N	70.99 4.37 0.00 N	61.37 3.86 0.00 N	57.22 3.49 0.00 N	54.37 3.29 0.00 N	56.30 3.38 0.00 N	55.01 2.94 0.00 N	51.40 2.46 0.00 N	50.77 2.40 0.00 N
ROSETON___2 23588	32.76 1.19 -2.41 N	39.36 1.47 -0.27 N	41.16 1.65 0.00 N	30.85 1.21 0.00 N	23.02 0.90 0.00 N	27.16 1.17 0.00 N	42.81 2.00 0.00 N	46.08 2.74 0.00 N	56.65 3.45 0.00 N	54.62 3.34 0.00 N	55.27 3.42 0.00 N	72.86 4.29 0.00 N	93.59 5.34 0.00 N	85.10 5.05 0.00 N	90.64 5.31 0.00 N	76.25 4.47 0.00 N	70.99 4.36 0.00 N	61.36 3.85 0.00 N	57.21 3.48 0.00 N	54.35 3.26 0.00 N	56.30 3.38 0.00 N	55.00 2.94 0.00 N	51.37 2.43 0.00 N	50.72 2.36 0.00 N
RUSSELL___STATION 23914	29.05 -0.10 0.00 N	37.47 -0.15 0.00 N	39.16 -0.35 0.00 N	29.49 -0.16 0.00 N	22.08 -0.04 0.00 N	25.88 -0.11 0.00 N	40.49 -0.32 0.00 N	42.43 -0.91 0.00 N	51.63 -1.57 0.00 N	49.62 -1.66 0.00 N	50.31 -1.54 0.00 N	66.76 -1.81 0.00 N	85.86 -2.38 0.00 N	77.94 -2.11 0.00 N	83.26 -2.07 0.00 N	70.19 -1.58 0.00 N	64.96 -1.66 0.00 N	55.98 -1.53 0.00 N	52.32 -1.41 0.00 N	49.78 -1.31 0.00 N	51.38 -1.53 0.00 N	50.86 -1.20 0.00 N	48.10 -0.84 0.00 N	48.04 -0.33 0.00 N
S SALMON___HYD 24043	28.82 -0.34 0.00 N	37.20 -0.42 0.00 N	39.02 -0.49 0.00 N	29.23 -0.41 0.00 N	21.85 -0.27 0.00 N	25.61 -0.38 0.00 N	40.19 -0.62 0.00 N	42.13 -1.20 0.00 N	51.64 -1.56 0.00 N	49.70 -1.59 0.00 N	50.42 -1.43 0.00 N	66.52 -2.05 0.00 N	85.47 -2.78 0.00 N	77.62 -2.43 0.00 N	83.05 -2.28 0.00 N	70.18 -1.60 0.00 N	65.16 -1.46 0.00 N	56.22 -1.29 0.00 N	52.38 -1.35 0.00 N	49.94 -1.15 0.00 N	51.53 -1.39 0.00 N	50.59 -1.48 0.00 N	47.74 -1.19 0.00 N	47.33 -1.04 0.00 N
SELKIRK___II 23799	30.59 1.43 0.00 N	40.01 2.39 0.00 N	41.94 2.43 0.00 N	31.40 1.75 0.00 N	23.43 1.31 0.00 N	27.57 1.58 0.00 N	43.27 2.45 0.00 N	45.30 1.96 0.00 N	55.52 2.32 0.00 N	52.50 1.21 0.00 N	53.15 1.30 0.00 N	70.45 1.88 0.00 N	90.22 1.98 0.00 N	81.81 1.76 0.00 N	87.52 2.19 0.00 N	73.41 1.63 0.00 N	68.10 1.48 0.00 N	58.80 1.28 0.00 N	54.69 0.95 0.00 N	52.29 1.20 0.00 N	54.17 1.25 0.00 N	53.01 0.95 0.00 N	50.27 1.33 0.00 N	50.43 2.06 0.00 N
SELKIRK___I 23801	30.90 1.74 0.00 N	40.26 2.65 0.00 N	42.20 2.69 0.00 N	31.58 1.93 0.00 N	23.57 1.46 0.00 N	27.71 1.72 0.00 N	43.36 2.54 0.00 N	45.48 2.15 0.00 N	55.88 2.67 0.00 N	52.87 1.59 0.00 N	53.53 1.68 0.00 N	70.91 2.34 0.00 N	90.78 2.53 0.00 N	82.34 2.29 0.00 N	88.06 2.73 0.00 N	73.87 2.09 0.00 N	68.57 1.94 0.00 N	59.21 1.70 0.00 N	55.08 1.35 0.00 N	52.65 1.56 0.00 N	54.54 1.63 0.00 N	53.37 1.30 0.00 N	50.75 1.81 0.00 N	50.86 2.49 0.00 N
SENECA OSWGO___HYD 24041	28.57 -0.58 0.00 N	36.82 -0.79 0.00 N	38.65 -0.86 0.00 N	28.99 -0.65 0.00 N	21.65 -0.47 0.00 N	25.40 -0.59 0.00 N	39.86 -0.96 0.00 N	42.14 -1.20 0.00 N	51.73 -1.47 0.00 N	49.97 -1.31 0.00 N	50.44 -1.41 0.00 N	66.66 -1.91 0.00 N	85.74 -2.50 0.00 N	77.81 -2.24 0.00 N	82.99 -2.34 0.00 N	69.90 -1.88 0.00 N	64.87 -1.75 0.00 N	56.04 -1.47 0.00 N	52.41 -1.32 0.00 N	49.88 -1.20 0.00 N	51.54 -1.38 0.00 N	50.68 -1.38 0.00 N	47.82 -1.12 0.00 N	47.30 -1.07 0.00 N

SENECA___ENERGY 23797	29.10 -0.05 0.00 N	37.38 -0.24 0.00 N	39.14 -0.37 0.00 N	29.45 -0.20 0.00 N	22.04 -0.07 0.00 N	25.86 -0.13 0.00 N	40.31 -0.50 0.00 N	42.53 -0.80 0.00 N	52.33 -0.88 0.00 N	50.26 -1.02 0.00 N	50.77 -1.08 0.00 N	67.15 -1.43 0.00 N	86.41 -1.84 0.00 N	79.01 -1.04 0.00 N	84.61 -0.72 0.00 N	71.41 -0.36 0.00 N	66.44 -0.18 0.00 N	57.35 -0.16 0.00 N	53.53 -0.20 0.00 N	50.88 -0.21 0.00 N	52.74 -0.18 0.00 N	51.97 -0.10 0.00 N	48.66 -0.28 0.00 N	47.95 -0.41 0.00 N
SHOEMAKER___GT 23640	27.44 0.69 2.41 N	38.03 0.68 0.27 N	40.32 0.80 0.00 N	30.23 0.58 0.00 N	22.55 0.43 0.00 N	26.58 0.59 0.00 N	41.93 1.12 0.00 N	45.21 1.88 0.00 N	55.84 2.64 0.00 N	54.16 2.88 0.00 N	54.98 3.13 0.00 N	72.57 4.00 0.00 N	93.35 5.11 0.00 N	84.88 4.83 0.00 N	90.37 5.03 0.00 N	76.06 4.28 0.00 N	70.79 4.16 0.00 N	61.14 3.63 0.00 N	57.01 3.28 0.00 N	54.08 2.99 0.00 N	56.00 3.08 0.00 N	54.81 2.75 0.00 N	51.07 2.13 0.00 N	50.09 1.72 0.00 N
SHOREHAM_IC_1 23715	69.94 1.99 -38.79 N	69.14 2.95 -28.57 N	67.29 3.51 -24.26 N	65.34 2.60 -33.10 N	62.56 1.95 -38.49 N	58.46 2.35 -30.12 N	58.40 3.62 -13.97 N	54.87 4.83 -6.70 N	61.36 6.19 -1.96 N	60.18 5.65 -3.25 N	72.64 6.08 -14.70 N	99.39 7.44 -23.37 N	103.08 8.20 -6.64 N	98.18 7.93 -10.20 N	101.79 8.16 -8.30 N	102.74 6.89 -24.07 N	100.71 6.76 -27.33 N	113.57 5.91 -50.16 N	92.37 4.85 -33.79 N	74.30 4.63 -18.58 N	77.09 5.10 -19.07 N	67.27 4.67 -10.53 N	63.39 4.00 -10.45 N	72.60 4.01 -20.22 N
SHOREHAM_IC_2 23716	69.94 1.99 -38.79 N	69.14 2.95 -28.57 N	67.29 3.51 -24.26 N	65.34 2.60 -33.10 N	62.56 1.95 -38.49 N	58.46 2.35 -30.12 N	58.40 3.62 -13.97 N	54.87 4.83 -6.70 N	61.36 6.19 -1.96 N	60.18 5.65 -3.25 N	72.64 6.08 -14.70 N	99.39 7.44 -23.37 N	103.08 8.20 -6.64 N	98.18 7.93 -10.20 N	101.79 8.16 -8.30 N	102.74 6.89 -24.07 N	100.71 6.76 -27.33 N	113.57 5.91 -50.16 N	92.37 4.85 -33.79 N	74.30 4.63 -18.58 N	77.09 5.10 -19.07 N	67.27 4.67 -10.53 N	63.39 4.00 -10.45 N	72.60 4.01 -20.22 N
SITHE_IND_GS1 24169	28.28 -0.88 0.00 N	36.44 -1.18 0.00 N	38.26 -1.25 0.00 N	28.72 -0.92 0.00 N	21.44 -0.68 0.00 N	25.16 -0.83 0.00 N	39.48 -1.34 0.00 N	41.83 -1.50 0.00 N	51.31 -1.89 0.00 N	49.56 -1.73 0.00 N	49.96 -1.88 0.00 N	66.04 -2.53 0.00 N	84.98 -3.27 0.00 N	77.10 -2.95 0.00 N	82.16 -3.17 0.00 N	69.17 -2.61 0.00 N	64.19 -2.43 0.00 N	55.46 -2.05 0.00 N	51.89 -1.84 0.00 N	49.33 -1.76 0.00 N	51.04 -1.88 0.00 N	50.26 -1.80 0.00 N	47.49 -1.44 0.00 N	46.93 -1.43 0.00 N
SITHE_IND_GS2 24170	28.28 -0.88 0.00 N	36.44 -1.18 0.00 N	38.26 -1.25 0.00 N	28.72 -0.92 0.00 N	21.44 -0.68 0.00 N	25.16 -0.83 0.00 N	39.48 -1.34 0.00 N	41.83 -1.50 0.00 N	51.31 -1.89 0.00 N	49.56 -1.73 0.00 N	49.96 -1.88 0.00 N	66.04 -2.53 0.00 N	84.98 -3.27 0.00 N	77.10 -2.95 0.00 N	82.16 -3.17 0.00 N	69.17 -2.61 0.00 N	64.19 -2.43 0.00 N	55.46 -2.05 0.00 N	51.89 -1.84 0.00 N	49.33 -1.76 0.00 N	51.04 -1.88 0.00 N	50.26 -1.80 0.00 N	47.49 -1.44 0.00 N	46.93 -1.43 0.00 N
SITHE_IND_GS3 24171	28.28 -0.88 0.00 N	36.44 -1.18 0.00 N	38.26 -1.25 0.00 N	28.72 -0.92 0.00 N	21.44 -0.68 0.00 N	25.16 -0.83 0.00 N	39.48 -1.34 0.00 N	41.83 -1.50 0.00 N	51.31 -1.89 0.00 N	49.56 -1.73 0.00 N	49.96 -1.88 0.00 N	66.04 -2.53 0.00 N	84.98 -3.27 0.00 N	77.10 -2.95 0.00 N	82.16 -3.17 0.00 N	69.17 -2.61 0.00 N	64.19 -2.43 0.00 N	55.46 -2.05 0.00 N	51.89 -1.84 0.00 N	49.33 -1.76 0.00 N	51.04 -1.88 0.00 N	50.26 -1.80 0.00 N	47.49 -1.44 0.00 N	46.93 -1.43 0.00 N
SITHE_IND_GS4 24172	28.28 -0.88 0.00 N	36.44 -1.18 0.00 N	38.26 -1.25 0.00 N	28.72 -0.92 0.00 N	21.44 -0.68 0.00 N	25.16 -0.83 0.00 N	39.48 -1.34 0.00 N	41.83 -1.50 0.00 N	51.31 -1.89 0.00 N	49.56 -1.73 0.00 N	49.96 -1.88 0.00 N	66.04 -2.53 0.00 N	84.98 -3.27 0.00 N	77.10 -2.95 0.00 N	82.16 -3.17 0.00 N	69.17 -2.61 0.00 N	64.19 -2.43 0.00 N	55.46 -2.05 0.00 N	51.89 -1.84 0.00 N	49.33 -1.76 0.00 N	51.04 -1.88 0.00 N	50.26 -1.80 0.00 N	47.49 -1.44 0.00 N	46.93 -1.43 0.00 N
SITHE___BATAVIA 24024	28.94 -0.21 0.00 N	36.96 -0.66 0.00 N	38.76 -0.75 0.00 N	29.12 -0.52 0.00 N	21.74 -0.38 0.00 N	25.45 -0.54 0.00 N	40.02 -0.80 0.00 N	42.82 -0.51 0.00 N	52.49 -0.71 0.00 N	51.56 0.28 0.00 N	52.38 0.53 0.00 N	69.26 0.69 0.00 N	89.47 1.23 0.00 N	81.09 1.03 0.00 N	86.20 0.87 0.00 N	72.73 0.95 0.00 N	67.39 0.77 0.00 N	58.24 0.73 0.00 N	54.73 1.00 0.00 N	51.81 0.72 0.00 N	53.55 0.63 0.00 N	53.04 0.97 0.00 N	49.39 0.45 0.00 N	48.35 -0.02 0.00 N
SITHE___INDEPEND 23800	28.28 -0.88 0.00 N	36.44 -1.18 0.00 N	38.26 -1.25 0.00 N	28.72 -0.92 0.00 N	21.44 -0.68 0.00 N	25.16 -0.83 0.00 N	39.48 -1.34 0.00 N	41.83 -1.50 0.00 N	51.31 -1.89 0.00 N	49.56 -1.73 0.00 N	49.96 -1.88 0.00 N	66.04 -2.53 0.00 N	84.98 -3.27 0.00 N	77.10 -2.95 0.00 N	82.16 -3.17 0.00 N	69.17 -2.61 0.00 N	64.19 -2.43 0.00 N	55.46 -2.05 0.00 N	51.89 -1.84 0.00 N	49.33 -1.76 0.00 N	51.04 -1.88 0.00 N	50.26 -1.80 0.00 N	47.49 -1.44 0.00 N	46.93 -1.43 0.00 N
SITHE___MASSENA 23902	29.09 -0.07 0.00 N	37.67 0.05 0.00 N	39.52 0.00 0.00 N	29.61 -0.03 0.00 N	22.11 -0.01 0.00 N	25.96 -0.03 0.00 N	40.73 -0.08 0.00 N	43.03 -0.31 0.00 N	52.65 -0.55 0.00 N	50.24 -1.04 0.00 N	50.61 -1.24 0.00 N	66.92 -1.65 0.00 N	86.19 -2.06 0.00 N	78.03 -2.02 0.00 N	83.14 -2.19 0.00 N	69.91 -1.86 0.00 N	64.84 -1.78 0.00 N	55.81 -1.71 0.00 N	52.13 -1.60 0.00 N	49.58 -1.51 0.00 N	51.59 -1.33 0.00 N	51.10 -0.96 0.00 N	48.08 -0.86 0.00 N	47.87 -0.50 0.00 N
SITHE___OGDNSBRG 24021	30.22 1.06 0.00 N	39.23 1.62 0.00 N	41.11 1.59 0.00 N	30.75 1.10 0.00 N	22.99 0.87 0.00 N	26.95 0.96 0.00 N	42.28 1.47 0.00 N	44.26 0.93 0.00 N	54.03 0.82 0.00 N	49.84 -1.44 0.00 N	49.04 -2.81 0.00 N	64.87 -3.70 0.00 N	83.43 -4.82 0.00 N	75.59 -4.47 0.00 N	80.72 -4.62 0.00 N	67.92 -3.86 0.00 N	62.95 -3.68 0.00 N	54.11 -3.40 0.00 N	50.63 -3.10 0.00 N	48.32 -2.77 0.00 N	51.62 -1.30 0.00 N	52.20 0.14 0.00 N	49.27 0.33 0.00 N	49.32 0.95 0.00 N
SITHE___STERLING 23777	29.74 0.58 0.00 N	38.38 0.76 0.00 N	40.26 0.75 0.00 N	30.19 0.54 0.00 N	22.56 0.44 0.00 N	26.47 0.48 0.00 N	41.54 0.73 0.00 N	43.83 0.50 0.00 N	53.84 0.63 0.00 N	51.85 0.56 0.00 N	52.53 0.68 0.00 N	69.52 0.95 0.00 N	89.34 1.09 0.00 N	81.14 1.08 0.00 N	86.63 1.29 0.00 N	72.96 1.18 0.00 N	67.72 1.10 0.00 N	58.48 0.97 0.00 N	54.58 0.85 0.00 N	51.98 0.89 0.00 N	53.66 0.74 0.00 N	52.66 0.59 0.00 N	49.57 0.63 0.00 N	49.09 0.72 0.00 N

SOUTH CAIRO___GT 23612	30.21 1.05 0.00 N	38.91 1.29 0.00 N	40.89 1.37 0.00 N	30.71 1.07 0.00 N	22.86 0.74 0.00 N	26.89 0.90 0.00 N	42.27 1.45 0.00 N	45.01 1.68 0.00 N	56.36 3.16 0.00 N	54.60 3.31 0.00 N	55.54 3.69 0.00 N	73.75 5.18 0.00 N	95.03 6.79 0.00 N	86.30 6.25 0.00 N	92.14 6.81 0.00 N	77.51 5.73 0.00 N	72.00 5.38 0.00 N	62.20 4.68 0.00 N	57.97 4.24 0.00 N	55.02 3.93 0.00 N	57.00 4.08 0.00 N	55.79 3.73 0.00 N	51.97 3.03 0.00 N	51.05 2.68 0.00 N
SOUTH HAMPTN___IC 23720	69.94 1.99 -38.79 N	69.14 2.95 -28.57 N	67.29 3.51 -24.26 N	65.34 2.60 -33.10 N	62.56 1.95 -38.49 N	58.46 2.35 -30.12 N	58.40 3.62 -13.97 N	54.87 4.83 -6.70 N	61.36 6.19 -1.96 N	60.18 5.65 -3.25 N	72.64 6.08 -14.70 N	99.39 7.44 -23.37 N	103.08 8.20 -6.64 N	98.18 7.93 -10.20 N	101.79 8.16 -8.30 N	102.74 6.89 -24.07 N	100.71 6.76 -27.33 N	113.57 5.91 -50.16 N	92.37 4.85 -33.79 N	74.30 4.63 -18.58 N	77.09 5.10 -19.07 N	67.27 4.67 -10.53 N	63.39 4.00 -10.45 N	72.60 4.01 -20.22 N
SOUTHOLD___IC 23719	69.94 1.99 -38.79 N	69.14 2.95 -28.57 N	67.29 3.51 -24.26 N	65.34 2.60 -33.10 N	62.56 1.95 -38.49 N	58.46 2.35 -30.12 N	58.40 3.62 -13.97 N	54.87 4.83 -6.70 N	61.36 6.19 -1.96 N	60.18 5.65 -3.25 N	72.64 6.08 -14.70 N	99.39 7.44 -23.37 N	103.08 8.20 -6.64 N	98.18 7.93 -10.20 N	101.79 8.16 -8.30 N	102.74 6.89 -24.07 N	100.71 6.76 -27.33 N	113.57 5.91 -50.16 N	92.37 4.85 -33.79 N	74.30 4.63 -18.58 N	77.09 5.10 -19.07 N	67.27 4.67 -10.53 N	63.39 4.00 -10.45 N	72.60 4.01 -20.22 N
ST LAWRENCE___ 23600	28.80 -0.36 0.00 N	37.30 -0.31 0.00 N	39.15 -0.36 0.00 N	29.36 -0.29 0.00 N	21.91 -0.21 0.00 N	25.74 -0.25 0.00 N	40.37 -0.44 0.00 N	42.78 -0.55 0.00 N	52.36 -0.84 0.00 N	50.20 -1.08 0.00 N	50.61 -1.24 0.00 N	66.90 -1.67 0.00 N	86.20 -2.04 0.00 N	78.02 -2.03 0.00 N	83.10 -2.24 0.00 N	69.86 -1.92 0.00 N	64.79 -1.83 0.00 N	55.78 -1.73 0.00 N	52.13 -1.60 0.00 N	49.55 -1.53 0.00 N	51.52 -1.40 0.00 N	51.00 -1.06 0.00 N	47.97 -0.97 0.00 N	47.55 -0.82 0.00 N
STATION 5_MISC_HYD 23604	31.12 1.96 0.00 N	39.89 2.27 0.00 N	41.55 2.04 0.00 N	31.13 1.49 0.00 N	23.28 1.16 0.00 N	27.48 1.49 0.00 N	43.41 2.60 0.00 N	45.80 2.46 0.00 N	56.32 3.12 0.00 N	54.32 3.04 0.00 N	55.29 3.44 0.00 N	73.63 5.05 0.00 N	94.85 6.61 0.00 N	86.19 6.14 0.00 N	92.18 6.85 0.00 N	77.67 5.89 0.00 N	71.85 5.23 0.00 N	61.80 4.29 0.00 N	57.43 3.70 0.00 N	54.47 3.39 0.00 N	56.31 3.39 0.00 N	55.66 3.59 0.00 N	52.16 3.22 0.00 N	51.53 3.16 0.00 N
STURGEON_POOL_HYD 23609	30.21 1.05 0.00 N	38.78 1.17 0.00 N	40.80 1.29 0.00 N	30.59 0.95 0.00 N	22.83 0.71 0.00 N	26.92 0.93 0.00 N	42.42 1.61 0.00 N	45.65 2.32 0.00 N	56.21 3.00 0.00 N	54.41 3.12 0.00 N	55.25 3.40 0.00 N	73.06 4.49 0.00 N	93.96 5.72 0.00 N	85.44 5.39 0.00 N	91.06 5.73 0.00 N	76.60 4.82 0.00 N	71.29 4.67 0.00 N	61.63 4.12 0.00 N	57.47 3.74 0.00 N	54.55 3.47 0.00 N	56.50 3.58 0.00 N	55.23 3.17 0.00 N	51.45 2.51 0.00 N	50.55 2.18 0.00 N
SYRACUSE___POWER 24017	28.86 -0.30 0.00 N	37.01 -0.61 0.00 N	38.79 -0.73 0.00 N	29.12 -0.52 0.00 N	21.77 -0.35 0.00 N	25.52 -0.47 0.00 N	39.99 -0.83 0.00 N	42.32 -1.02 0.00 N	51.96 -1.25 0.00 N	50.22 -1.06 0.00 N	50.74 -1.11 0.00 N	67.10 -1.47 0.00 N	86.34 -1.90 0.00 N	78.37 -1.68 0.00 N	83.58 -1.76 0.00 N	70.38 -1.40 0.00 N	65.32 -1.30 0.00 N	56.43 -1.08 0.00 N	52.79 -0.94 0.00 N	50.27 -0.82 0.00 N	51.93 -0.99 0.00 N	51.07 -0.99 0.00 N	48.09 -0.85 0.00 N	47.51 -0.86 0.00 N
Stony___Brook 24151	69.90 1.96 -38.79 N	69.20 3.01 -28.57 N	67.33 3.55 -24.26 N	65.37 2.64 -33.10 N	62.58 1.98 -38.49 N	58.40 2.30 -30.12 N	58.09 3.31 -13.97 N	54.52 4.49 -6.70 N	60.90 5.74 -1.96 N	59.92 5.39 -3.25 N	72.18 5.62 -14.70 N	98.91 6.97 -23.37 N	102.83 7.94 -6.64 N	98.00 7.74 -10.20 N	101.59 7.96 -8.30 N	102.55 6.71 -24.07 N	100.54 6.59 -27.33 N	113.42 5.75 -50.16 N	92.20 4.69 -33.79 N	74.05 4.37 -18.59 N	76.82 4.83 -19.07 N	66.93 4.33 -10.53 N	63.12 3.73 -10.45 N	72.66 4.08 -20.22 N
UPPER HUDSON___HYD 24058	31.16 2.00 0.00 N	40.54 2.92 0.00 N	42.44 2.93 0.00 N	31.77 2.13 0.00 N	23.65 1.53 0.00 N	28.07 2.08 0.00 N	44.59 3.78 0.00 N	46.42 3.08 0.00 N	56.80 3.60 0.00 N	53.06 1.78 0.00 N	53.88 2.03 0.00 N	72.50 3.92 0.00 N	92.43 4.18 0.00 N	84.10 4.05 0.00 N	90.43 5.10 0.00 N	75.84 4.07 0.00 N	70.19 3.56 0.00 N	60.55 3.04 0.00 N	56.02 2.29 0.00 N	53.57 2.48 0.00 N	55.39 2.48 0.00 N	54.05 1.98 0.00 N	50.81 1.87 0.00 N	51.47 3.10 0.00 N
UPPER RAQUET___HYD 24056	29.08 -0.07 0.00 N	37.76 0.15 0.00 N	39.60 0.09 0.00 N	29.63 -0.01 0.00 N	22.14 0.02 0.00 N	25.98 -0.01 0.00 N	40.77 -0.05 0.00 N	42.76 -0.57 0.00 N	52.32 -0.89 0.00 N	49.64 -1.64 0.00 N	50.11 -1.74 0.00 N	66.25 -2.32 0.00 N	85.20 -3.05 0.00 N	77.21 -2.84 0.00 N	82.42 -2.91 0.00 N	69.38 -2.40 0.00 N	64.35 -2.27 0.00 N	55.35 -2.17 0.00 N	51.55 -2.19 0.00 N	49.10 -1.99 0.00 N	50.98 -1.94 0.00 N	50.41 -1.65 0.00 N	47.52 -1.42 0.00 N	47.63 -0.73 0.00 N
VISCHER___FERRY HYD 24020	31.20 2.04 0.00 N	40.66 3.05 0.00 N	42.63 3.11 0.00 N	31.95 2.31 0.00 N	23.78 1.66 0.00 N	28.07 2.08 0.00 N	44.17 3.36 0.00 N	46.02 2.68 0.00 N	56.40 3.19 0.00 N	53.17 1.88 0.00 N	53.92 2.07 0.00 N	71.69 3.12 0.00 N	91.76 3.51 0.00 N	83.32 3.26 0.00 N	89.26 3.93 0.00 N	74.82 3.04 0.00 N	69.32 2.69 0.00 N	59.82 2.31 0.00 N	55.51 1.78 0.00 N	53.12 2.03 0.00 N	54.99 2.07 0.00 N	53.76 1.70 0.00 N	50.87 1.93 0.00 N	51.24 2.87 0.00 N
WADING RIVER_1-3_GRP5 24038	69.97 2.02 -38.79 N	69.18 2.99 -28.57 N	67.33 3.55 -24.26 N	65.37 2.63 -33.10 N	62.58 1.97 -38.49 N	58.49 2.38 -30.12 N	58.46 3.68 -13.97 N	54.93 4.89 -6.70 N	61.44 6.27 -1.96 N	60.28 5.75 -3.25 N	72.62 6.06 -14.70 N	98.83 6.89 -23.37 N	101.61 6.72 -6.64 N	96.83 6.57 -10.20 N	100.37 6.74 -8.30 N	101.56 5.72 -24.07 N	99.62 5.66 -27.33 N	112.62 4.96 -50.16 N	91.49 3.97 -33.79 N	73.42 3.76 -18.58 N	76.17 4.19 -19.07 N	66.35 3.75 -10.53 N	62.56 3.17 -10.45 N	71.72 3.14 -20.22 N
WADING RIVER_IC_1 23522	69.97 2.02 -38.79 N	69.18 2.99 -28.57 N	67.33 3.55 -24.26 N	65.37 2.63 -33.10 N	62.58 1.97 -38.49 N	58.49 2.38 -30.12 N	58.46 3.68 -13.97 N	54.93 4.89 -6.70 N	61.44 6.27 -1.96 N	60.28 5.75 -3.25 N	72.62 6.06 -14.70 N	98.83 6.89 -23.37 N	101.61 6.72 -6.64 N	96.83 6.57 -10.20 N	100.37 6.74 -8.30 N	101.56 5.72 -24.07 N	99.62 5.66 -27.33 N	112.62 4.96 -50.16 N	91.49 3.97 -33.79 N	73.42 3.76 -18.58 N	76.17 4.19 -19.07 N	66.35 3.75 -10.53 N	62.56 3.17 -10.45 N	71.72 3.14 -20.22 N



WADING RIVER_IC_2 23547	69.97 2.02 -38.79 N	69.18 2.99 -28.57 N	67.33 3.55 -24.26 N	65.37 2.63 -33.10 N	62.58 1.97 -38.49 N	58.49 2.38 -30.12 N	58.46 3.68 -13.97 N	54.93 4.89 -6.70 N	61.44 6.27 -1.96 N	60.28 5.75 -3.25 N	72.62 6.06 -14.70 N	98.83 6.89 -23.37 N	101.61 6.72 -6.64 N	96.83 6.57 -10.20 N	100.37 6.74 -8.30 N	101.56 5.72 -24.07 N	99.62 5.66 -27.33 N	112.62 4.96 -50.16 N	91.49 3.97 -33.79 N	73.42 3.76 -18.58 N	76.17 4.19 -19.07 N	66.35 3.75 -10.53 N	62.56 3.17 -10.45 N	71.72 3.14 -20.22 N
WADING RIVER_IC_3 23601	69.90 1.95 -38.79 N	69.10 2.91 -28.57 N	67.33 3.55 -24.26 N	65.37 2.63 -33.10 N	62.58 1.97 -38.49 N	58.49 2.38 -30.12 N	58.46 3.68 -13.97 N	54.93 4.89 -6.70 N	61.44 6.27 -1.96 N	60.15 5.62 -3.25 N	72.55 6.00 -14.70 N	99.31 7.36 -23.37 N	103.03 8.14 -6.64 N	98.14 7.89 -10.20 N	101.77 8.13 -8.30 N	102.72 6.87 -24.07 N	100.70 6.74 -27.33 N	113.56 5.89 -50.16 N	92.36 4.84 -33.79 N	74.25 4.59 -18.58 N	77.03 5.05 -19.07 N	67.19 4.60 -10.53 N	63.32 3.93 -10.45 N	72.49 3.91 -20.22 N
WALDEN___HYDRO 24148	30.26 1.10 0.00 N	38.99 1.38 0.00 N	41.03 1.52 0.00 N	30.76 1.12 0.00 N	22.97 0.85 0.00 N	27.10 1.11 0.00 N	42.71 1.90 0.00 N	46.03 2.70 0.00 N	56.68 3.48 0.00 N	54.87 3.59 0.00 N	55.70 3.85 0.00 N	73.56 4.98 0.00 N	94.55 6.31 0.00 N	86.03 5.98 0.00 N	91.64 6.31 0.00 N	77.10 5.32 0.00 N	71.79 5.17 0.00 N	62.04 4.53 0.00 N	57.83 4.10 0.00 N	54.89 3.80 0.00 N	56.84 3.93 0.00 N	55.56 3.50 0.00 N	51.80 2.86 0.00 N	50.90 2.53 0.00 N
WATERSIDE___6 8 9 23538	94.26 2.08 -63.02 N	94.59 2.60 -54.37 N	65.76 3.08 -23.17 N	56.69 2.37 -24.67 N	55.94 1.82 -32.01 N	56.09 2.35 -27.75 N	52.77 4.07 -7.88 N	99.67 5.18 -51.16 N	141.48 6.79 -81.49 N	133.78 6.76 -75.74 N	218.52 7.38 -159.29 N	217.04 9.56 -138.90 N	294.69 11.64 -194.80 N	259.70 10.87 -168.78 N	256.54 11.51 -159.70 N	121.15 9.76 -39.61 N	91.15 9.57 -14.96 N	101.60 8.26 -35.83 N	83.30 7.33 -22.24 N	64.51 6.88 -6.55 N	85.38 7.20 -25.27 N	86.22 6.50 -27.66 N	136.13 5.61 -81.58 N	102.98 4.93 -49.68 N
WEST BABYLON___IC 23714	70.26 2.32 -38.79 N	69.06 2.87 -28.57 N	67.05 3.27 -24.26 N	65.20 2.46 -33.10 N	62.46 1.86 -38.49 N	58.43 2.33 -30.12 N	58.72 3.94 -13.97 N	55.22 5.18 -6.70 N	61.63 6.47 -1.96 N	61.03 6.50 -3.25 N	73.23 6.68 -14.70 N	100.74 8.80 -23.37 N	105.92 11.03 -6.64 N	100.48 10.22 -10.20 N	104.21 10.58 -8.30 N	104.88 9.03 -24.07 N	102.71 8.75 -27.33 N	115.23 7.57 -50.16 N	94.42 6.91 -33.79 N	76.60 6.62 -18.89 N	78.82 6.84 -19.07 N	68.76 6.17 -10.53 N	64.70 5.31 -10.45 N	73.76 5.18 -20.22 N
WEST CANADA___HYD 24049	29.45 0.29 0.00 N	37.82 0.21 0.00 N	39.73 0.22 0.00 N	29.81 0.17 0.00 N	22.23 0.12 0.00 N	26.14 0.15 0.00 N	41.08 0.26 0.00 N	43.65 0.32 0.00 N	53.63 0.43 0.00 N	51.72 0.43 0.00 N	52.34 0.49 0.00 N	69.23 0.66 0.00 N	89.08 0.83 0.00 N	80.85 0.80 0.00 N	86.20 0.86 0.00 N	72.49 0.72 0.00 N	67.30 0.67 0.00 N	58.12 0.61 0.00 N	54.29 0.56 0.00 N	51.61 0.52 0.00 N	53.43 0.51 0.00 N	52.49 0.43 0.00 N	49.32 0.38 0.00 N	48.71 0.34 0.00 N
WESTERN_NY_WIND 24143	28.94 -0.21 0.00 N	36.96 -0.66 0.00 N	38.76 -0.75 0.00 N	29.12 -0.52 0.00 N	21.74 -0.38 0.00 N	25.45 -0.54 0.00 N	40.02 -0.80 0.00 N	42.82 -0.51 0.00 N	52.49 -0.71 0.00 N	51.56 0.28 0.00 N	52.38 0.53 0.00 N	69.26 0.69 0.00 N	89.47 1.23 0.00 N	81.09 1.03 0.00 N	86.20 0.87 0.00 N	72.73 0.95 0.00 N	67.39 0.77 0.00 N	58.24 0.73 0.00 N	54.73 1.00 0.00 N	51.81 0.72 0.00 N	53.55 0.63 0.00 N	53.04 0.97 0.00 N	49.39 0.45 0.00 N	48.35 -0.02 0.00 N
YORK___WARBASSE 23770	93.05 2.18 -61.71 N	87.04 2.78 -46.64 N	66.01 3.33 -23.17 N	56.86 2.55 -24.67 N	56.08 1.95 -32.01 N	56.27 2.53 -27.75 N	51.66 4.41 -6.44 N	99.71 5.56 -50.81 N	136.62 7.23 -76.19 N	132.23 7.11 -73.84 N	144.53 7.69 -84.99 N	147.99 9.95 -69.47 N	202.13 12.01 -101.87 N	242.58 11.19 -151.33 N	256.83 11.79 -159.70 N	106.89 10.00 -25.11 N	151.94 9.94 -75.37 N	158.70 8.62 -92.57 N	154.84 7.66 -93.45 N	143.85 7.12 -85.64 N	151.66 7.53 -91.22 N	152.09 6.84 -93.19 N	144.27 6.01 -89.31 N	103.31 5.26 -49.68 N