

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

06/04/2004

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	31.90	32.08	12.72	24.93	19.96	18.95	31.28	40.31	38.74	37.62	51.96	45.31	52.18	62.34	76.50	79.45	68.38	58.03	55.93	49.07	49.19	30.67	26.55	35.84
24138	1.81	1.68	0.55	0.99	0.79	0.81	1.62	2.58	2.94	3.12	4.39	3.83	4.54	4.45	3.25	2.56	3.18	4.76	4.25	3.50	3.73	2.06	1.57	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	-12.28	-39.83	-50.42	-31.67	-0.07	0.00	0.00	0.01	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	31.90	32.08	12.72	24.93	19.96	18.95	31.28	40.31	38.74	37.62	51.96	45.31	52.18	62.34	76.50	79.45	68.38	58.03	55.93	49.07	49.19	30.67	26.55	35.84
24260	1.81	1.68	0.55	0.99	0.79	0.81	1.62	2.58	2.94	3.12	4.39	3.83	4.54	4.45	3.25	2.56	3.18	4.76	4.25	3.50	3.73	2.06	1.57	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	-12.28	-39.83	-50.42	-31.67	-0.07	0.00	0.00	0.01	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	31.90	32.08	12.72	24.93	19.96	18.95	31.28	40.31	38.74	37.62	51.96	45.31	52.18	62.34	76.50	79.45	68.38	58.03	55.93	49.07	49.19	30.67	26.55	35.84
24261	1.81	1.68	0.55	0.99	0.79	0.81	1.62	2.58	2.94	3.12	4.39	3.83	4.54	4.45	3.25	2.56	3.18	4.76	4.25	3.50	3.73	2.06	1.57	1.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.89	-12.28	-39.83	-50.42	-31.67	-0.07	0.00	0.00	0.01	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	31.45	32.02	12.86	25.27	20.30	19.21	31.68	40.59	38.36	36.96	50.35	43.38	48.58	48.76	38.52	32.24	37.50	55.70	54.91	48.44	48.41	30.46	26.58	36.31
24011	1.36	1.62	0.70	1.33	1.13	1.08	2.02	2.86	2.57	2.46	2.79	1.90	1.75	1.99	1.35	1.03	1.04	2.49	3.23	2.87	2.96	1.85	1.59	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-1.16	-3.75	-4.74	-2.94	-0.01	0.00	0.00	0.01	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	31.45	32.02	12.86	25.27	20.30	19.21	31.68	40.59	38.36	36.96	50.35	43.38	48.58	48.76	38.52	32.24	37.50	55.70	54.91	48.44	48.41	30.46	26.58	36.31
23798	1.36	1.62	0.70	1.33	1.13	1.08	2.02	2.86	2.57	2.46	2.79	1.90	1.75	1.99	1.35	1.03	1.04	2.49	3.23	2.87	2.96	1.85	1.59	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-1.16	-3.75	-4.74	-2.94	-0.01	0.00	0.00	0.01	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	31.45	32.02	12.86	25.27	20.30	19.21	31.68	40.59	38.36	36.96	50.35	43.38	48.58	48.76	38.52	32.24	37.50	55.70	54.91	48.44	48.41	30.46	26.58	36.31
24028	1.36	1.62	0.70	1.33	1.13	1.08	2.02	2.86	2.57	2.46	2.79	1.90	1.75	1.99	1.35	1.03	1.04	2.49	3.23	2.87	2.96	1.85	1.59	2.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-1.16	-3.75	-4.74	-2.94	-0.01	0.00	0.00	0.01	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	32.53	33.13	13.29	26.12	20.97	19.77	32.44	41.45	39.17	37.76	51.45	44.05	49.56	49.86	39.16	32.47	38.13	57.10	56.09	49.27	49.41	31.27	27.34	37.28
23527	2.44	2.72	1.12	2.18	1.79	1.63	2.78	3.72	3.37	3.25	3.89	2.57	2.74	3.15	2.19	1.51	1.81	3.89	4.41	3.70	3.95	2.66	2.35	3.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.08	-1.10	-3.55	-4.49	-2.80	-0.01	0.00	0.00	0.01	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	32.18	32.67	13.12	25.81	20.69	19.51	32.07	40.94	38.74	37.33	51.17	44.41	49.88	49.36	37.47	30.49	37.04	57.00	55.55	49.06	49.19	31.09	27.10	36.65
24190	2.09	2.27	0.95	1.87	1.52	1.37	2.41	3.21	2.95	2.82	3.61	2.93	3.09	3.20	2.27	1.77	2.12	3.79	3.88	3.49	3.73	2.47	2.12	2.76
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.55	-1.79	-2.25	-1.40	0.00	0.00	0.00	0.01	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	32.20	32.70	13.13	25.83	20.70	19.52	32.09	40.97	38.77	37.35	51.20	44.43	49.91	49.39	37.49	30.50	37.06	57.03	55.59	49.09	49.22	31.11	27.12	36.68
23571	2.11	2.29	0.96	1.89	1.53	1.38	2.43	3.24	2.97	2.85	3.64	2.96	3.12	3.23	2.29	1.78	2.14	3.83	3.92	3.52	3.76	2.50	2.13	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.55	-1.79	-2.25	-1.40	0.00	0.00	0.00	0.01	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	32.20	32.70	13.13	25.83	20.70	19.52	32.09	40.97	38.77	37.35	51.20	44.43	49.91	49.39	37.49	30.50	37.06	57.03	55.59	49.09	49.22	31.11	27.12	36.68
23572	2.11	2.29	0.96	1.89	1.53	1.38	2.43	3.24	2.97	2.85	3.64	2.96	3.12	3.23	2.29	1.78	2.14	3.83	3.92	3.52	3.76	2.50	2.13	2.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.04	-0.55	-1.79	-2.25	-1.40	0.00	0.00	0.00	0.01	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	32.20 2.11 0.00 N	32.70 2.29 0.00 N	13.13 0.96 0.00 N	25.83 1.89 0.00 N	20.70 1.53 0.00 N	19.52 1.38 0.00 N	32.09 2.43 0.00 N	40.97 3.24 0.00 N	38.77 2.97 0.00 N	37.35 2.85 0.00 N	51.20 3.64 0.00 N	44.43 2.96 0.00 N	49.91 3.12 0.00 N	49.39 3.23 0.00 N	37.49 2.29 0.00 N	30.50 1.78 0.00 N	37.06 2.14 0.00 N	57.03 3.83 0.00 N	55.59 3.92 0.00 N	49.09 3.52 0.00 N	49.22 3.76 0.01 N	31.11 2.50 0.00 N	27.12 2.13 0.00 N	36.68 2.79 0.00 N
ALBANY___4 23574	32.20 2.11 0.00 N	32.70 2.29 0.00 N	13.13 0.96 0.00 N	25.83 1.89 0.00 N	20.70 1.53 0.00 N	19.52 1.38 0.00 N	32.09 2.43 0.00 N	40.97 3.24 0.00 N	38.77 2.97 0.00 N	37.35 2.85 0.00 N	51.20 3.64 0.00 N	44.43 2.96 0.00 N	49.91 3.12 0.00 N	49.39 3.23 0.00 N	37.49 2.29 0.00 N	30.50 1.78 0.00 N	37.06 2.14 0.00 N	57.03 3.83 0.00 N	55.59 3.92 0.00 N	49.09 3.52 0.00 N	49.22 3.76 0.01 N	31.11 2.50 0.00 N	27.12 2.13 0.00 N	36.68 2.79 0.00 N
ALCOA_RYNLDS___DRP 24188	30.02 -0.07 0.00 N	30.37 -0.04 0.00 N	12.21 0.04 0.00 N	24.09 0.15 0.00 N	19.30 0.13 0.00 N	18.24 0.11 0.00 N	29.88 0.21 0.00 N	37.87 0.14 0.00 N	35.85 0.05 0.00 N	34.54 0.04 0.00 N	47.70 0.13 0.00 N	41.71 0.23 0.00 N	46.91 0.16 0.00 N	45.75 0.11 0.00 N	33.60 0.09 0.00 N	26.65 0.07 0.00 N	33.60 0.01 0.00 N	53.23 0.03 0.00 N	51.63 -0.05 0.00 N	45.52 -0.05 0.00 N	45.39 -0.07 0.00 N	28.63 0.02 0.00 N	25.03 0.04 0.00 N	34.01 0.12 0.00 N
ALLEGHENY___COGEN 23514	30.29 0.20 0.00 N	30.69 0.28 0.00 N	12.30 0.13 0.00 N	24.24 0.30 0.00 N	19.43 0.26 0.00 N	18.42 0.28 0.00 N	30.17 0.51 0.00 N	38.39 0.66 0.00 N	36.40 0.60 0.00 N	35.04 0.53 0.00 N	48.33 0.77 0.00 N	42.24 0.76 0.00 N	47.56 0.80 0.00 N	46.52 0.70 0.00 N	34.66 0.54 0.00 N	27.89 0.53 0.00 N	34.64 0.62 0.00 N	53.93 0.73 0.00 N	52.36 0.68 0.00 N	46.26 0.69 0.00 N	43.92 0.63 2.17 N	29.01 0.40 0.00 N	25.31 0.32 0.00 N	34.20 0.31 0.00 N
AMERICAN_REF_FUEL 24010	28.03 -2.07 0.00 N	28.06 -2.35 0.00 N	11.29 -0.88 0.00 N	22.31 -1.63 0.00 N	17.80 -1.38 0.00 N	16.92 -1.22 0.00 N	27.18 -2.49 0.00 N	34.15 -3.58 0.00 N	32.18 -3.62 0.00 N	30.95 -3.56 0.00 N	42.75 -4.81 0.00 N	37.44 -4.04 0.00 N	42.30 -4.46 0.00 N	41.20 -4.59 0.00 N	30.81 -3.22 0.00 N	24.74 -2.51 0.00 N	30.90 -3.06 0.00 N	48.22 -4.99 0.00 N	46.82 -4.85 0.00 N	41.47 -4.09 0.00 N	37.27 -4.51 3.69 N	25.69 -2.92 0.00 N	22.71 -2.28 0.00 N	31.07 -2.82 0.00 N
AMERICAN___BRASS 23903	28.03 -2.07 0.00 N	28.06 -2.35 0.00 N	11.29 -0.88 0.00 N	22.31 -1.63 0.00 N	17.80 -1.38 0.00 N	16.92 -1.22 0.00 N	27.18 -2.49 0.00 N	34.15 -3.58 0.00 N	32.18 -3.62 0.00 N	30.95 -3.56 0.00 N	42.75 -4.81 0.00 N	37.44 -4.04 0.00 N	42.31 -4.46 0.00 N	41.28 -4.59 0.00 N	31.05 -3.22 0.00 N	25.04 -2.51 0.00 N	31.22 -3.06 0.00 N	48.22 -4.99 0.00 N	46.82 -4.85 0.00 N	41.47 -4.09 0.00 N	38.81 -4.51 2.14 N	25.69 -2.92 0.00 N	22.71 -2.28 0.00 N	31.07 -2.82 0.00 N
ARTHUR_KILL_GT_1 23520	31.93 1.84 0.00 N	32.12 1.72 0.00 N	12.73 0.56 0.00 N	24.96 1.02 0.00 N	19.99 0.82 0.00 N	18.98 0.84 0.00 N	31.33 1.67 0.00 N	40.37 2.64 0.00 N	38.79 3.00 0.00 N	37.67 3.17 0.00 N	52.02 4.46 0.00 N	45.35 3.88 0.00 N	52.23 4.59 0.00 N	62.39 4.50 0.00 N	76.53 3.28 0.00 N	79.47 2.58 0.00 N	68.42 3.22 0.00 N	58.08 4.82 0.00 N	55.97 4.29 0.00 N	49.12 3.55 0.00 N	49.25 3.80 0.01 N	30.71 2.10 0.00 N	26.58 1.60 0.00 N	35.87 1.98 0.00 N
ARTHUR_KILL_2 23512	31.93 1.84 0.00 N	32.12 1.72 0.00 N	12.73 0.56 0.00 N	24.96 1.02 0.00 N	19.99 0.82 0.00 N	18.98 0.84 0.00 N	31.33 1.67 0.00 N	40.37 2.64 0.00 N	38.79 3.00 0.00 N	37.67 3.17 0.00 N	52.02 4.46 0.00 N	45.35 3.88 0.00 N	52.23 4.59 0.00 N	62.39 4.50 0.00 N	76.53 3.28 0.00 N	79.47 2.58 0.00 N	68.42 3.22 0.00 N	58.08 4.82 0.00 N	55.97 4.29 0.00 N	49.12 3.55 0.00 N	49.25 3.80 0.01 N	30.71 2.10 0.00 N	26.58 1.60 0.00 N	35.87 1.98 0.00 N
ARTHUR_KILL_3 23513	31.81 1.72 0.00 N	32.00 1.60 0.00 N	12.69 0.52 0.00 N	24.87 0.93 0.00 N	19.92 0.75 0.00 N	18.92 0.78 0.00 N	31.22 1.55 0.00 N	40.19 2.46 0.00 N	38.62 2.83 0.00 N	37.50 2.99 0.00 N	51.78 4.21 0.00 N	45.15 3.68 0.00 N	51.98 4.35 0.00 N	62.18 4.29 0.00 N	76.37 3.12 0.00 N	79.34 2.45 0.00 N	68.23 3.04 0.00 N	57.82 4.55 0.00 N	55.72 4.04 0.00 N	48.90 3.33 0.00 N	49.03 3.57 0.01 N	30.57 1.96 0.00 N	26.46 1.48 0.00 N	35.71 1.82 0.00 N
ASHOKAN____ 23654	31.27 1.18 0.00 N	31.56 1.15 0.00 N	12.58 0.41 0.00 N	24.71 0.77 0.00 N	19.80 0.62 0.00 N	18.71 0.57 0.00 N	30.62 0.95 0.00 N	39.22 1.49 0.00 N	37.37 1.57 0.00 N	36.12 1.62 0.00 N	49.85 2.29 0.00 N	43.39 1.92 0.00 N	49.13 2.21 0.00 N	50.11 2.22 0.00 N	42.49 1.67 0.00 N	37.15 1.33 0.00 N	41.16 1.68 0.00 N	55.81 2.60 0.00 N	54.22 2.55 0.00 N	47.72 2.15 0.00 N	47.75 2.30 0.01 N	29.95 1.34 0.00 N	26.05 1.07 0.00 N	35.26 1.37 0.00 N
ASTORIA 5-9 ____ 23662	44.95 2.45 -12.41 N	32.83 2.43 0.00 N	13.00 0.83 0.00 N	25.48 1.54 0.00 N	20.39 1.21 0.00 N	19.38 1.24 0.00 N	32.15 2.49 0.00 N	90.03 3.80 -48.50 N	78.81 4.18 -38.83 N	85.44 4.19 -46.75 N	74.17 5.84 -20.77 N	78.93 5.17 -32.29 N	85.49 6.30 -32.44 N	77.40 6.20 -25.59 N	81.50 4.40 -43.68 N	80.12 3.22 -50.42 N	77.88 3.93 -40.42 N	62.64 5.79 -3.64 N	56.77 5.09 0.00 N	49.73 4.17 0.00 N	60.80 4.56 -10.78 N	87.93 2.57 -56.75 N	86.92 1.87 -60.07 N	73.38 2.36 -37.13 N
ASTORIA GT2____ 23536	44.94 2.45 -12.41 N	32.83 2.43 0.00 N	13.00 0.83 0.00 N	25.48 1.54 0.00 N	20.39 1.21 0.00 N	19.38 1.24 0.00 N	32.15 2.49 0.00 N	90.03 3.80 -48.50 N	78.81 4.18 -38.83 N	85.44 4.19 -46.75 N	74.17 5.84 -20.77 N	78.93 5.17 -32.29 N	85.49 6.30 -32.44 N	77.39 6.19 -25.59 N	81.50 4.39 -43.68 N	80.12 3.22 -50.42 N	77.88 3.93 -40.42 N	62.64 5.79 -3.64 N	56.77 5.09 0.00 N	49.73 4.17 0.00 N	60.80 4.56 -10.78 N	87.93 2.56 -56.75 N	86.92 1.87 -60.07 N	73.38 2.36 -37.13 N
ASTORIA GT3____ 23731	44.94 2.45 -12.41 N	32.83 2.43 0.00 N	13.00 0.83 0.00 N	25.48 1.54 0.00 N	20.39 1.21 0.00 N	19.38 1.24 0.00 N	32.15 2.49 0.00 N	90.03 3.80 -48.50 N	78.81 4.18 -38.83 N	85.44 4.19 -46.75 N	74.17 5.84 -20.77 N	78.93 5.17 -32.29 N	85.49 6.30 -32.44 N	77.39 6.19 -25.59 N	81.50 4.39 -43.68 N	80.12 3.22 -50.42 N	77.88 3.93 -40.42 N	62.64 5.79 -3.64 N	56.77 5.09 0.00 N	49.73 4.17 0.00 N	60.80 4.56 -10.78 N	87.93 2.56 -56.75 N	86.92 1.87 -60.07 N	73.38 2.36 -37.13 N

ASTORIA_GT4_23727	44.94	32.83	13.00	25.48	20.39	19.38	32.15	90.03	78.81	85.44	74.17	78.93	85.49	77.39	81.50	80.12	77.88	62.64	56.77	49.73	60.80	87.93	86.92	73.38
	2.45	2.43	0.83	1.54	1.21	1.24	2.49	3.80	4.18	4.19	5.84	5.17	6.30	6.19	4.39	3.22	3.93	5.79	5.09	4.17	4.56	2.56	1.87	2.36
	-12.41	0.00	0.00	0.00	0.00	0.00	0.00	-48.50	-38.83	-46.75	-20.77	-32.29	-32.44	-25.59	-43.68	-50.42	-40.42	-3.64	0.00	0.00	-10.78	-56.75	-60.07	-37.13
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT2_124094	44.94	32.83	13.00	25.48	20.39	19.38	32.15	90.03	78.81	85.44	74.17	78.93	85.49	77.39	81.50	80.12	77.88	62.64	56.77	49.73	60.80	87.93	86.92	73.38
	2.45	2.43	0.83	1.54	1.21	1.24	2.49	3.80	4.18	4.19	5.84	5.17	6.30	6.19	4.39	3.22	3.93	5.79	5.09	4.17	4.56	2.56	1.87	2.36
	-12.41	0.00	0.00	0.00	0.00	0.00	0.00	-48.50	-38.83	-46.75	-20.77	-32.29	-32.44	-25.59	-43.68	-50.42	-40.42	-3.64	0.00	0.00	-10.78	-56.75	-60.07	-37.13
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT2_224095	44.94	32.83	13.00	25.48	20.39	19.38	32.15	90.03	78.81	85.44	74.17	78.93	85.49	77.39	81.50	80.12	77.88	62.64	56.77	49.73	60.80	87.93	86.92	73.38
	2.45	2.43	0.83	1.54	1.21	1.24	2.49	3.80	4.18	4.19	5.84	5.17	6.30	6.19	4.39	3.22	3.93	5.79	5.09	4.17	4.56	2.56	1.87	2.36
	-12.41	0.00	0.00	0.00	0.00	0.00	0.00	-48.50	-38.83	-46.75	-20.77	-32.29	-32.44	-25.59	-43.68	-50.42	-40.42	-3.64	0.00	0.00	-10.78	-56.75	-60.07	-37.13
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT2_324096	44.94	32.83	13.00	25.48	20.39	19.38	32.15	90.03	78.81	85.44	74.17	78.93	85.49	77.39	81.50	80.12	77.88	62.64	56.77	49.73	60.80	87.93	86.92	73.38
	2.45	2.43	0.83	1.54	1.21	1.24	2.49	3.80	4.18	4.19	5.84	5.17	6.30	6.19	4.39	3.22	3.93	5.79	5.09	4.17	4.56	2.56	1.87	2.36
	-12.41	0.00	0.00	0.00	0.00	0.00	0.00	-48.50	-38.83	-46.75	-20.77	-32.29	-32.44	-25.59	-43.68	-50.42	-40.42	-3.64	0.00	0.00	-10.78	-56.75	-60.07	-37.13
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT2_424097	44.94	32.83	13.00	25.48	20.39	19.38	32.15	90.03	78.81	85.44	74.17	78.93	85.49	77.39	81.50	80.12	77.88	62.64	56.77	49.73	60.80	87.93	86.92	73.38
	2.45	2.43	0.83	1.54	1.21	1.24	2.49	3.80	4.18	4.19	5.84	5.17	6.30	6.19	4.39	3.22	3.93	5.79	5.09	4.17	4.56	2.56	1.87	2.36
	-12.41	0.00	0.00	0.00	0.00	0.00	0.00	-48.50	-38.83	-46.75	-20.77	-32.29	-32.44	-25.59	-43.68	-50.42	-40.42	-3.64	0.00	0.00	-10.78	-56.75	-60.07	-37.13
	N	N																						

ASTORIA_GT_1 23523	32.06 1.97 0.00 N	32.30 1.89 0.00 N	12.80 0.63 0.00 N	25.11 1.17 0.00 N	20.10 0.93 0.00 N	19.09 0.96 0.00 N	31.58 1.91 0.00 N	70.93 2.95 -30.25 N	77.94 3.31 -38.83 N	84.66 3.41 -46.75 N	73.11 4.78 -20.77 N	77.96 4.20 -32.29 N	85.51 5.07 -33.69 N	80.10 4.98 -29.51 N	82.22 3.58 -45.22 N	79.81 2.71 -50.63 N	77.27 3.33 -40.42 N	61.79 4.95 -3.64 N	56.06 4.39 0.00 N	49.17 3.60 0.00 N	61.30 3.89 -11.95 N	97.21 2.16 -66.43 N	87.88 1.60 -61.30 N	79.10 2.00 -43.22 N
ASTORIA_GT_10 24110	32.06 1.97 0.00 N	32.30 1.89 0.00 N	12.80 0.63 0.00 N	25.11 1.17 0.00 N	20.10 0.93 0.00 N	19.09 0.96 0.00 N	31.58 1.91 0.00 N	70.93 2.95 -30.25 N	77.94 3.31 -38.83 N	84.66 3.41 -46.75 N	73.11 4.78 -20.77 N	77.96 4.20 -32.29 N	85.51 5.07 -33.69 N	80.10 4.98 -29.51 N	82.22 3.58 -45.22 N	79.81 2.71 -50.63 N	77.27 3.33 -40.42 N	61.79 4.95 -3.64 N	56.06 4.39 0.00 N	49.17 3.60 0.00 N	61.30 3.89 -11.95 N	97.21 2.16 -66.43 N	87.88 1.60 -61.30 N	79.10 2.00 -43.22 N
ASTORIA_GT_11 24225	32.06 1.97 0.00 N	32.30 1.89 0.00 N	12.80 0.63 0.00 N	25.11 1.17 0.00 N	20.10 0.93 0.00 N	19.09 0.96 0.00 N	31.58 1.91 0.00 N	70.93 2.95 -30.25 N	77.94 3.31 -38.83 N	84.66 3.41 -46.75 N	73.11 4.78 -20.77 N	77.96 4.20 -32.29 N	85.51 5.07 -33.69 N	80.10 4.98 -29.51 N	82.22 3.58 -45.22 N	79.81 2.71 -50.63 N	77.27 3.33 -40.42 N	61.79 4.95 -3.64 N	56.06 4.39 0.00 N	49.17 3.60 0.00 N	61.30 3.89 -11.95 N	97.21 2.16 -66.43 N	87.88 1.60 -61.30 N	79.10 2.00 -43.22 N
ASTORIA_GT_12 24226	32.06 1.97 0.00 N	32.30 1.89 0.00 N	12.80 0.63 0.00 N	25.11 1.17 0.00 N	20.10 0.93 0.00 N	19.09 0.96 0.00 N	31.58 1.91 0.00 N	70.93 2.95 -30.25 N	77.94 3.31 -38.83 N	84.66 3.41 -46.75 N	73.11 4.78 -20.77 N	77.96 4.20 -32.29 N	85.51 5.07 -33.69 N	80.10 4.98 -29.51 N	82.22 3.58 -45.22 N	79.81 2.71 -50.63 N	77.27 3.33 -40.42 N	61.79 4.95 -3.64 N	56.06 4.39 0.00 N	49.17 3.60 0.00 N	61.30 3.89 -11.95 N	97.21 2.16 -66.43 N	87.88 1.60 -61.30 N	79.10 2.00 -43.22 N
ASTORIA_GT_13 24227	32.06 1.97 0.00 N	32.30 1.89 0.00 N	12.80 0.63 0.00 N	25.11 1.17 0.00 N	20.10 0.93 0.00 N	19.09 0.96 0.00 N	31.58 1.91 0.00 N	70.93 2.95 -30.25 N	77.94 3.31 -38.83 N	84.66 3.41 -46.75 N	73.11 4.78 -20.77 N	77.96 4.20 -32.29 N	85.51 5.07 -33.69 N	80.10 4.98 -29.51 N	82.22 3.58 -45.22 N	79.81 2.71 -50.63 N	77.27 3.33 -40.42 N	61.79 4.95 -3.64 N	56.06 4.39 0.00 N	49.17 3.60 0.00 N	61.30 3.89 -11.95 N	97.21 2.16 -66.43 N	87.88 1.60 -61.30 N	79.10 2.00 -43.22 N
ASTORIA_GT_5 24106	44.95 2.45 -12.41 N	32.83 2.43 0.00 N	13.00 0.83 0.00 N	25.48 1.54 0.00 N	20.39 1.21 0.00 N	19.38 1.24 0.00 N	32.15 2.49 0.00 N	90.03 3.80 -48.50 N	78.81 4.18 -38.83 N	85.44 4.19 -46.75 N	74.17 5.84 -20.77 N	78.93 5.17 -32.29 N	85.49 6.30 -32.44 N	77.40 6.20 -25.59 N	81.50 4.40 -43.68 N	80.12 3.22 -50.42 N	77.88 3.93 -40.42 N	62.64 5.79 -3.64 N	56.77 5.09 0.00 N	49.73 4.17 0.00 N	60.80 4.56 -10.78 N	87.93 2.57 -56.75 N	86.92 1.87 -60.07 N	73.38 2.36 -37.13 N
ASTORIA_GT_7 24107	44.95 2.45 -12.41 N	32.83 2.43 0.00 N	13.00 0.83 0.00 N	25.48 1.54 0.00 N	20.39 1.21 0.00 N	19.38 1.24 0.00 N	32.15 2.49 0.00 N	90.03 3.80 -48.50 N	78.81 4.18 -38.83 N	85.44 4.19 -46.75 N	74.17 5.84 -20.77 N	78.93 5.17 -32.29 N	85.49 6.30 -32.44 N	77.40 6.20 -25.59 N	81.50 4.40 -43.68 N	80.12 3.22 -50.42 N	77.88 3.93 -40.42 N	62.64 5.79 -3.64 N	56.77 5.09 0.00 N	49.73 4.17 0.00 N	60.80 4.56 -10.78 N	87.93 2.57 -56.75 N	86.92 1.87 -60.07 N	73.38 2.36 -37.13 N
ASTORIA_GT_8 24108	44.95 2.45 -12.41 N	32.83 2.43 0.00 N	13.00 0.83 0.00 N	25.48 1.54 0.00 N	20.39 1.21 0.00 N	19.38 1.24 0.00 N	32.15 2.49 0.00 N	90.03 3.80 -48.50 N	78.81 4.18 -38.83 N	85.44 4.19 -46.75 N	74.17 5.84 -20.77 N	78.93 5.17 -32.29 N	85.49 6.30 -32.44 N	77.40 6.20 -25.59 N	81.50 4.40 -43.68 N	80.12 3.22 -50.42 N	77.88 3.93 -40.42 N	62.64 5.79 -3.64 N	56.77 5.09 0.00 N	49.73 4.17 0.00 N	60.80 4.56 -10.78 N	87.93 2.57 -56.75 N	86.92 1.87 -60.07 N	73.38 2.36 -37.13 N
ASTORIA_GT_9 24109	32.54 2.45 0.00 N	32.83 2.43 0.00 N	13.00 0.83 0.00 N	25.48 1.54 0.00 N	20.39 1.21 0.00 N	19.38 1.24 0.00 N	32.15 2.49 0.00 N	41.53 3.80 0.00 N	39.97 4.18 0.00 N	38.69 4.19 0.00 N	53.40 5.84 0.00 N	46.64 5.17 0.00 N	53.07 6.30 -0.02 N	52.07 6.20 -0.26 N	38.67 4.40 -0.85 N	30.77 3.22 -1.08 N	38.20 3.93 -0.75 N	59.00 5.79 0.00 N	56.77 5.09 0.00 N	49.73 4.17 0.00 N	47.88 4.56 2.14 N	31.18 2.57 0.00 N	26.86 1.87 0.00 N	36.25 2.36 0.00 N
ASTORIA___2 24149	45.07 2.57 -12.41 N	32.96 2.55 0.00 N	13.05 0.88 0.00 N	25.57 1.63 0.00 N	20.46 1.29 0.00 N	19.46 1.32 0.00 N	32.29 2.63 0.00 N	90.23 4.00 -48.50 N	79.02 4.39 -38.83 N	85.64 4.39 -46.75 N	74.45 6.11 -20.77 N	79.18 5.42 -32.29 N	85.77 6.58 -32.44 N	77.69 6.49 -25.59 N	81.70 4.60 -43.68 N	80.26 3.37 -50.42 N	78.05 4.11 -40.42 N	62.93 6.09 -3.64 N	57.04 5.36 0.00 N	49.96 4.39 0.00 N	61.04 4.79 -10.78 N	88.07 2.71 -56.75 N	87.03 1.98 -60.07 N	73.53 2.50 -37.13 N
ASTORIA___3 23516	32.03 1.94 0.00 N	32.26 1.86 0.00 N	12.78 0.62 0.00 N	25.08 1.14 0.00 N	20.08 0.91 0.00 N	19.07 0.94 0.00 N	31.54 1.88 0.00 N	70.86 2.88 -30.25 N	77.83 3.20 -38.83 N	84.52 3.27 -46.75 N	72.91 4.58 -20.77 N	77.81 4.05 -32.29 N	85.35 4.92 -33.69 N	79.98 4.86 -29.51 N	82.13 3.49 -45.22 N	79.73 2.63 -50.63 N	77.17 3.23 -40.42 N	61.63 4.79 -3.64 N	55.91 4.23 0.00 N	49.04 3.47 0.00 N	61.17 3.76 -11.95 N	97.13 2.08 -66.43 N	87.81 1.52 -61.30 N	79.02 1.92 -43.22 N
ASTORIA___4 23517	44.72 2.22 -12.41 N	32.67 2.27 0.00 N	12.94 0.77 0.00 N	25.36 1.42 0.00 N	20.30 1.12 0.00 N	19.29 1.16 0.00 N	31.98 2.32 0.00 N	89.77 3.54 -48.50 N	78.46 3.83 -38.83 N	85.02 3.77 -46.75 N	73.57 5.23 -20.77 N	78.42 4.66 -32.29 N	84.94 5.75 -32.44 N	76.83 5.64 -25.59 N	81.09 3.99 -43.68 N	79.80 2.90 -50.42 N	77.48 3.54 -40.42 N	62.03 5.18 -3.64 N	56.21 4.53 0.00 N	49.25 3.68 0.00 N	60.31 4.07 -10.78 N	87.62 2.26 -56.75 N	86.67 1.62 -60.07 N	73.09 2.06 -37.13 N
ASTORIA___5 23518	44.47 1.97 -12.41 N	32.30 1.89 0.00 N	12.80 0.63 0.00 N	25.11 1.17 0.00 N	20.10 0.93 0.00 N	19.09 0.96 0.00 N	31.57 1.91 0.00 N	89.18 2.95 -48.50 N	77.92 3.29 -38.83 N	84.65 3.40 -46.75 N	73.10 4.77 -20.77 N	77.95 4.19 -32.29 N	84.21 5.02 -32.44 N	76.16 4.96 -25.59 N	80.66 3.56 -43.68 N	79.60 2.71 -50.42 N	77.27 3.33 -40.42 N	61.81 4.96 -3.64 N	56.08 4.40 0.00 N	49.19 3.62 0.00 N	60.14 3.90 -10.78 N	87.54 2.17 -56.75 N	86.66 1.61 -60.07 N	73.04 2.01 -37.13 N

ASTRIA 10-13____ 23663	32.06 1.97 0.00 N	32.30 1.89 0.00 N	12.80 0.63 0.00 N	25.11 1.17 0.00 N	20.10 0.93 0.00 N	19.09 0.96 0.00 N	31.58 1.91 0.00 N	70.93 2.95 -30.25 N	77.94 3.31 -38.83 N	84.66 3.41 -46.75 N	73.11 4.78 -20.77 N	77.96 4.20 -32.29 N	85.51 5.07 -33.69 N	80.10 4.98 -29.51 N	82.22 3.58 -45.22 N	79.81 2.71 -50.63 N	77.27 3.33 -40.42 N	61.79 4.95 -3.64 N	56.06 4.39 0.00 N	49.17 3.60 0.00 N	61.30 3.89 -11.95 N	97.21 2.16 -66.43 N	87.88 1.60 -61.30 N	79.10 2.00 -43.22 N
ATHENS_STG_1 23668	32.25 2.16 0.00 N	32.73 2.33 0.00 N	13.12 0.96 0.00 N	25.82 1.88 0.00 N	20.70 1.52 0.00 N	19.49 1.35 0.00 N	32.03 2.37 0.00 N	40.90 3.17 0.00 N	38.74 2.94 0.00 N	37.34 2.83 0.00 N	51.23 3.67 0.00 N	44.53 3.06 0.00 N	49.70 3.30 0.35 N	44.09 3.35 4.86 N	20.02 2.37 15.77 N	8.32 1.84 19.98 N	23.15 2.25 12.62 N	57.08 3.90 0.03 N	55.53 3.85 0.00 N	49.06 3.49 0.00 N	49.23 3.78 0.01 N	31.13 2.51 0.00 N	27.13 2.14 0.00 N	36.64 2.75 0.00 N
ATHENS_STG_2 23670	32.25 2.16 0.00 N	32.73 2.33 0.00 N	13.12 0.96 0.00 N	25.82 1.88 0.00 N	20.70 1.52 0.00 N	19.49 1.35 0.00 N	32.03 2.37 0.00 N	40.90 3.17 0.00 N	38.74 2.95 0.00 N	37.34 2.83 0.00 N	51.23 3.67 0.00 N	44.53 3.06 0.00 N	49.70 3.31 0.35 N	44.09 3.35 4.86 N	20.02 2.37 15.77 N	8.33 1.84 19.98 N	23.15 2.25 12.62 N	57.08 3.91 0.03 N	55.53 3.85 0.00 N	49.06 3.49 0.00 N	49.23 3.78 0.01 N	31.13 2.51 0.00 N	27.13 2.14 0.00 N	36.64 2.75 0.00 N
ATHENS_STG_3 23677	32.25 2.16 0.00 N	32.73 2.33 0.00 N	13.12 0.96 0.00 N	25.82 1.88 0.00 N	20.70 1.52 0.00 N	19.49 1.35 0.00 N	32.03 2.37 0.00 N	40.90 3.17 0.00 N	38.74 2.95 0.00 N	37.34 2.83 0.00 N	51.23 3.67 0.00 N	44.53 3.06 0.00 N	49.70 3.31 0.35 N	44.09 3.35 4.86 N	20.02 2.37 15.77 N	8.33 1.84 19.98 N	23.15 2.25 12.62 N	57.08 3.91 0.03 N	55.53 3.85 0.00 N	49.06 3.49 0.00 N	49.23 3.78 0.01 N	31.13 2.51 0.00 N	27.13 2.14 0.00 N	36.64 2.75 0.00 N
BARRETT 1-8____GRP4 24034	33.27 2.23 -0.95 N	32.49 2.09 0.00 N	12.86 0.69 0.00 N	25.16 1.22 0.00 N	20.14 0.97 0.00 N	19.13 0.99 0.00 N	46.27 2.02 -14.59 N	58.71 2.95 -18.03 N	57.73 3.18 -18.76 N	58.14 3.33 -20.31 N	64.96 4.79 -12.61 N	64.90 4.07 -19.35 N	69.82 4.79 -18.28 N	71.58 4.67 -21.30 N	76.51 3.25 -39.85 N	79.36 2.45 -50.44 N	68.42 3.02 -31.87 N	60.19 4.97 -2.03 N	59.69 4.71 -3.31 N	59.44 4.06 -9.81 N	64.14 4.28 -14.39 N	66.70 2.36 -35.73 N	57.57 1.84 -30.75 N	57.41 2.50 -21.02 N
BARRETT 9-12____GRP3 24033	33.27 2.23 -0.95 N	32.49 2.09 0.00 N	12.86 0.69 0.00 N	25.16 1.22 0.00 N	20.14 0.97 0.00 N	19.13 0.99 0.00 N	46.27 2.02 -14.59 N	58.71 2.95 -18.03 N	57.73 3.18 -18.76 N	58.14 3.33 -20.31 N	64.96 4.79 -12.61 N	64.90 4.07 -19.35 N	69.82 4.79 -18.28 N	71.58 4.67 -21.30 N	76.51 3.25 -39.85 N	79.36 2.45 -50.44 N	68.42 3.02 -31.87 N	60.19 4.97 -2.03 N	59.69 4.71 -3.31 N	59.44 4.06 -9.81 N	64.14 4.28 -14.39 N	66.70 2.36 -35.73 N	57.57 1.84 -30.75 N	57.41 2.50 -21.02 N
BARRETT_IC_1 23704	33.27 2.23 -0.95 N	32.49 2.09 0.00 N	12.86 0.69 0.00 N	25.16 1.22 0.00 N	20.14 0.97 0.00 N	19.13 0.99 0.00 N	46.27 2.02 -14.59 N	58.71 2.95 -18.03 N	57.73 3.18 -18.76 N	58.14 3.33 -20.31 N	64.96 4.79 -12.61 N	64.90 4.07 -19.35 N	69.82 4.79 -18.28 N	71.58 4.67 -21.30 N	76.51 3.25 -39.85 N	79.36 2.45 -50.44 N	68.42 3.02 -31.87 N	60.19 4.97 -2.03 N	59.69 4.71 -3.31 N	59.44 4.06 -9.81 N	64.14 4.28 -14.39 N	66.70 2.36 -35.73 N	57.57 1.84 -30.75 N	57.41 2.50 -21.02 N
BARRETT_IC_10 23701	33.27 2.23 -0.95 N	32.49 2.09 0.69 N	12.86 0.69 0.00 N	25.16 1.22 0.00 N	20.14 0.97 0.00 N	19.13 0.99 0.00 N	46.27 2.02 -14.59 N	58.71 2.95 -18.03 N	57.73 3.18 -18.76 N	58.14 3.33 -20.31 N	64.96 4.79 -12.61 N	64.90 4.07 -19.35 N	69.82 4.79 -18.28 N	71.58 4.67 -21.30 N	76.51 3.25 -39.85 N	79.36 2.45 -50.44 N	68.42 3.02 -31.87 N	60.19 4.97 -2.03 N	59.69 4.71 -3.31 N	59.44 4.06 -9.81 N	64.14 4.28 -14.39 N	66.70 2.36 -35.73 N	57.57 1.84 -30.75 N	57.41 2.50 -21.02 N
BARRETT_IC_11 23702	33.27 2.23 -0.95 N	32.49 2.09 0.69 N	12.86 0.69 0.00 N	25.16 1.22 0.00 N	20.14 0.97 0.00 N	19.13 0.99 0.00 N	46.27 2.02 -14.59 N	58.71 2.95 -18.03 N	57.73 3.18 -18.76 N	58.14 3.33 -20.31 N	64.96 4.79 -12.61 N	64.90 4.07 -19.35 N	69.82 4.79 -18.28 N	71.58 4.67 -21.30 N	76.51 3.25 -39.85 N	79.36 2.45 -50.44 N	68.42 3.02 -31.87 N	60.19 4.97 -2.03 N	59.69 4.71 -3.31 N	59.44 4.06 -9.81 N	64.14 4.28 -14.39 N	66.70 2.36 -35.73 N	57.57 1.84 -30.75 N	57.41 2.50 -21.02 N
BARRETT_IC_12 23703	33.27 2.23 -0.95 N	32.49 2.09 0.69 N	12.86 0.69 0.00 N	25.16 1.22 0.00 N	20.14 0.97 0.00 N	19.13 0.99 0.00 N	46.27 2.02 -14.59 N	58.71 2.95 -18.03 N	57.73 3.18 -18.76 N	58.14 3.33 -20.31 N	64.96 4.79 -12.61 N	64.90 4.07 -19.35 N	69.82 4.79 -18.28 N	71.58 4.67 -21.30 N	76.51 3.25 -39.85 N	79.36 2.45 -50.44 N	68.42 3.02 -31.87 N	60.19 4.97 -2.03 N	59.69 4.71 -3.31 N	59.44 4.06 -9.81 N	64.14 4.28 -14.39 N	66.70 2.36 -35.73 N	57.57 1.84 -30.75 N	57.41 2.50 -21.02 N
BARRETT_IC_2 23705	33.27 2.23 -0.95 N	32.49 2.09 0.69 N	12.86 0.69 0.00 N	25.16 1.22 0.00 N	20.14 0.97 0.00 N	19.13 0.99 0.00 N	46.27 2.02 -14.59 N	58.71 2.95 -18.03 N	57.73 3.18 -18.76 N	58.14 3.33 -20.31 N	64.96 4.79 -12.61 N	64.90 4.07 -19.35 N	69.82 4.79 -18.28 N	71.58 4.67 -21.30 N	76.51 3.25 -39.85 N	79.36 2.45 -50.44 N	68.42 3.02 -31.87 N	60.19 4.97 -2.03 N	59.69 4.71 -3.31 N	59.44 4.06 -9.81 N	64.14 4.28 -14.39 N	66.70 2.36 -35.73 N	57.57 1.84 -30.75 N	57.41 2.50 -21.02 N
BARRETT_IC_3 23706	33.27 2.23 -0.95 N	32.49 2.09 0.69 N	12.86 0.69 0.00 N	25.16 1.22 0.00 N	20.14 0.97 0.00 N	19.13 0.99 0.00 N	46.27 2.02 -14.59 N	58.71 2.95 -18.03 N	57.73 3.18 -18.76 N	58.14 3.33 -20.31 N	64.96 4.79 -12.61 N	64.90 4.07 -19.35 N	69.82 4.79 -18.28 N	71.58 4.67 -21.30 N	76.51 3.25 -39.85 N	79.36 2.45 -50.44 N	68.42 3.02 -31.87 N	60.19 4.97 -2.03 N	59.69 4.71 -3.31 N	59.44 4.06 -9.81 N	64.14 4.28 -14.39 N	66.70 2.36 -35.73 N	57.57 1.84 -30.75 N	57.41 2.50 -21.02 N
BARRETT_IC_4 23707	33.27 2.23 -0.95 N	32.49 2.09 0.69 N	12.86 0.69 0.00 N	25.16 1.22 0.00 N	20.14 0.97 0.00 N	19.13 0.99 0.00 N	46.27 2.02 -14.59 N	58.71 2.95 -18.03 N	57.73 3.18 -18.76 N	58.14 3.33 -20.31 N	64.96 4.79 -12.61 N	64.90 4.07 -19.35 N	69.82 4.79 -18.28 N	71.58 4.67 -21.30 N	76.51 3.25 -39.85 N	79.36 2.45 -50.44 N	68.42 3.02 -31.87 N	60.19 4.97 -2.03 N	59.69 4.71 -3.31 N	59.44 4.06 -9.81 N	64.14 4.28 -14.39 N	66.70 2.36 -35.73 N	57.57 1.84 -30.75 N	57.41 2.50 -21.02 N

BARRETT_IC_5 23708	33.27 2.23 -0.95 N	32.49 2.09 0.00 N	12.86 0.69 0.00 N	25.16 1.22 0.00 N	20.14 0.97 0.00 N	19.13 0.99 0.00 N	46.27 2.02 -14.59 N	58.71 2.95 -18.03 N	57.73 3.18 -18.76 N	58.14 3.33 -20.31 N	64.96 4.79 -12.61 N	64.90 4.07 -19.35 N	69.82 4.79 -18.28 N	71.58 4.67 -21.30 N	76.51 3.25 -39.85 N	79.36 2.45 -50.44 N	68.42 3.02 -31.87 N	60.19 4.97 -2.03 N	59.69 4.71 -3.31 N	59.44 4.06 -9.81 N	64.14 4.28 -14.39 N	66.70 2.36 -35.73 N	57.57 1.84 -30.75 N	57.41 2.50 -21.02 N
BARRETT_IC_6 23709	33.27 2.23 -0.95 N	32.49 2.09 0.00 N	12.86 0.69 0.00 N	25.16 1.22 0.00 N	20.14 0.97 0.00 N	19.13 0.99 0.00 N	46.27 2.02 -14.59 N	58.71 2.95 -18.03 N	57.73 3.18 -18.76 N	58.14 3.33 -20.31 N	64.96 4.79 -12.61 N	64.90 4.07 -19.35 N	69.82 4.79 -18.28 N	71.58 4.67 -21.30 N	76.51 3.25 -39.85 N	79.36 2.45 -50.44 N	68.42 3.02 -31.87 N	60.19 4.97 -2.03 N	59.69 4.71 -3.31 N	59.44 4.06 -9.81 N	64.14 4.28 -14.39 N	66.70 2.36 -35.73 N	57.57 1.84 -30.75 N	57.41 2.50 -21.02 N
BARRETT_IC_7 23710	33.27 2.23 -0.95 N	32.49 2.09 0.69 N	12.86 0.69 0.00 N	25.16 1.22 0.00 N	20.14 0.97 0.00 N	19.13 0.99 0.00 N	46.27 2.02 -14.59 N	58.71 2.95 -18.03 N	57.73 3.18 -18.76 N	58.14 3.33 -20.31 N	64.96 4.79 -12.61 N	64.90 4.07 -19.35 N	69.82 4.79 -18.28 N	71.58 4.67 -21.30 N	76.51 3.25 -39.85 N	79.36 2.45 -50.44 N	68.42 3.02 -31.87 N	60.19 4.97 -2.03 N	59.69 4.71 -3.31 N	59.44 4.06 -9.81 N	64.14 4.28 -14.39 N	66.70 2.36 -35.73 N	57.57 1.84 -30.75 N	57.41 2.50 -21.02 N
BARRETT_IC_8 23711	33.27 2.23 -0.95 N	32.49 2.09 0.69 N	12.86 0.69 0.00 N	25.16 1.22 0.00 N	20.14 0.97 0.00 N	19.13 0.99 0.00 N	46.27 2.02 -14.59 N	58.71 2.95 -18.03 N	57.73 3.18 -18.76 N	58.14 3.33 -20.31 N	64.96 4.79 -12.61 N	64.90 4.07 -19.35 N	69.82 4.79 -18.28 N	71.58 4.67 -21.30 N	76.51 3.25 -39.85 N	79.36 2.45 -50.44 N	68.42 3.02 -31.87 N	60.19 4.97 -2.03 N	59.69 4.71 -3.31 N	59.44 4.06 -9.81 N	64.14 4.28 -14.39 N	66.70 2.36 -35.73 N	57.57 1.84 -30.75 N	57.41 2.50 -21.02 N
BARRETT_IC_9 23700	33.27 2.23 -0.95 N	32.49 2.09 0.69 N	12.86 0.69 0.00 N	25.16 1.22 0.00 N	20.14 0.97 0.00 N	19.13 0.99 0.00 N	46.27 2.02 -14.59 N	58.71 2.95 -18.03 N	57.73 3.18 -18.76 N	58.14 3.33 -20.31 N	64.96 4.79 -12.61 N	64.90 4.07 -19.35 N	69.82 4.79 -18.28 N	71.58 4.67 -21.30 N	76.51 3.25 -39.85 N	79.36 2.45 -50.44 N	68.42 3.02 -31.87 N	60.19 4.97 -2.03 N	59.69 4.71 -3.31 N	59.44 4.06 -9.81 N	64.14 4.28 -14.39 N	66.70 2.36 -35.73 N	57.57 1.84 -30.75 N	57.41 2.50 -21.02 N
BARRETT___1 23545	33.20 2.16 -0.95 N	32.43 2.02 0.00 N	12.83 0.66 0.00 N	25.11 1.17 0.00 N	20.10 0.93 0.00 N	19.09 0.96 0.00 N	46.20 1.95 -14.59 N	58.61 2.85 -18.03 N	57.64 3.08 -18.76 N	58.04 3.23 -20.31 N	64.81 4.64 -12.61 N	64.77 3.95 -19.35 N	69.65 4.62 -18.28 N	71.44 4.54 -21.30 N	76.37 3.11 -39.85 N	79.21 2.30 -50.44 N	68.22 2.83 -31.87 N	59.88 4.65 -2.03 N	59.44 4.45 -3.31 N	59.26 3.88 -9.81 N	63.98 4.13 -14.39 N	66.61 2.27 -35.73 N	57.51 1.78 -30.75 N	57.33 2.42 -21.02 N
BARRETT___2 23546	33.20 2.16 -0.95 N	32.43 2.03 0.00 N	12.83 0.66 0.00 N	25.11 1.17 0.00 N	20.11 0.93 0.00 N	19.10 0.96 0.00 N	46.21 1.95 -14.59 N	58.63 2.86 -18.03 N	57.65 3.09 -18.76 N	58.05 3.24 -20.31 N	64.79 4.63 -12.61 N	64.73 3.91 -19.35 N	69.59 4.57 -18.28 N	71.34 4.43 -21.30 N	76.32 3.05 -39.85 N	79.20 2.30 -50.44 N	68.23 2.84 -31.87 N	59.90 4.67 -2.03 N	59.47 4.48 -3.31 N	59.28 3.90 -9.81 N	63.99 4.13 -14.39 N	66.59 2.25 -35.73 N	57.50 1.77 -30.75 N	57.34 2.42 -21.02 N
BEAVER RIVER___HYD 24048	30.59 0.49 0.00 N	30.87 0.47 0.00 N	12.34 0.17 0.00 N	24.38 0.44 0.00 N	19.54 0.37 0.00 N	18.53 0.39 0.00 N	30.48 0.82 0.00 N	38.65 0.92 0.00 N	36.60 0.80 0.00 N	35.22 0.71 0.00 N	48.43 0.87 0.00 N	42.37 0.90 0.00 N	47.69 0.94 0.00 N	46.52 0.85 -0.06 N	34.24 0.61 -0.21 N	27.24 0.52 -0.25 N	34.18 0.52 -0.14 N	54.00 0.80 0.00 N	52.54 0.87 0.00 N	46.38 0.82 0.00 N	46.22 0.75 -0.01 N	29.33 0.72 0.00 N	25.56 0.57 0.00 N	34.58 0.69 0.00 N
BEEBEE_GT_13 23619	30.04 -0.05 0.00 N	30.22 -0.19 0.00 N	12.21 0.04 0.00 N	24.15 0.21 0.00 N	19.28 0.11 0.00 N	18.31 0.17 0.00 N	30.10 0.43 0.00 N	38.41 0.67 0.00 N	36.36 0.56 0.00 N	35.06 0.55 0.00 N	48.30 0.73 0.00 N	42.18 0.71 0.00 N	47.40 0.65 -0.01 N	46.31 0.55 -0.15 N	34.20 0.31 -0.48 N	27.27 0.18 -0.62 N	33.98 0.11 -0.34 N	53.20 0.00 0.00 N	51.47 -0.21 0.00 N	45.58 0.01 0.00 N	41.94 -0.06 3.47 N	28.84 0.23 0.00 N	25.18 0.19 0.00 N	33.84 -0.05 0.00 N
BETHLEHEM___STEEL 23779	28.15 -1.94 0.00 N	28.25 -2.15 0.00 N	11.34 -0.83 0.00 N	22.36 -1.58 0.00 N	17.86 -1.31 0.00 N	16.99 -1.14 0.00 N	27.41 -2.26 0.00 N	34.53 -3.20 0.00 N	32.59 -3.21 0.00 N	31.35 -3.15 0.00 N	43.35 -4.21 0.00 N	37.97 -3.51 0.00 N	42.92 -3.84 -0.02 N	41.89 -3.92 -0.21 N	31.36 -2.72 -0.67 N	25.22 -2.09 -0.84 N	31.40 -2.59 -0.47 N	48.79 -4.41 0.00 N	47.40 -4.28 0.00 N	41.90 -3.67 0.00 N	37.67 -4.05 3.74 N	25.95 -2.67 0.00 N	22.85 -2.13 0.00 N	31.25 -2.64 0.00 N
BINGHAMTON___COGEN 23790	30.04 -0.05 0.00 N	30.35 -0.05 0.00 N	12.07 -0.10 0.00 N	23.68 -0.26 0.00 N	18.99 -0.18 0.00 N	18.04 -0.10 0.00 N	29.40 -0.27 0.00 N	37.34 -0.39 0.00 N	35.50 -0.30 0.00 N	34.38 -0.12 0.00 N	47.49 -0.07 0.00 N	41.40 -0.07 0.00 N	46.85 0.07 -0.03 N	46.09 0.05 -0.43 N	34.95 0.15 -1.39 N	28.73 0.54 -1.72 N	35.47 0.84 -1.11 N	54.26 1.05 0.00 N	52.78 1.10 0.00 N	46.40 0.83 0.00 N	46.37 0.95 0.05 N	28.98 0.36 0.00 N	25.17 0.19 0.00 N	34.12 0.23 0.00 N
BLACK RIVER___HYD 24047	30.45 0.36 0.00 N	30.72 0.31 0.00 N	12.26 0.10 0.00 N	24.25 0.31 0.00 N	19.43 0.26 0.00 N	18.44 0.30 0.00 N	30.35 0.69 0.00 N	38.46 0.73 0.00 N	36.39 0.60 0.00 N	35.00 0.50 0.00 N	48.09 0.53 0.00 N	42.14 0.66 0.00 N	47.46 0.71 -0.01 N	46.25 0.58 -0.07 N	34.04 0.39 -0.24 N	27.12 0.37 -0.29 N	34.01 0.33 -0.16 N	53.71 0.51 0.00 N	52.30 0.63 0.00 N	46.20 0.63 0.00 N	46.02 0.54 -0.01 N	29.27 0.66 0.00 N	25.49 0.51 0.00 N	34.45 0.56 0.00 N
BLUE_CIRC_CHEM_DRP 24182	31.84 1.75 0.00 N	32.30 1.90 0.00 N	12.96 0.79 0.00 N	25.49 1.55 0.00 N	20.43 1.26 0.00 N	19.24 1.10 0.00 N	31.51 1.85 0.00 N	40.24 2.51 0.00 N	38.14 2.35 0.00 N	36.77 2.27 0.00 N	50.48 2.92 0.00 N	43.90 2.42 0.00 N	49.35 2.56 -0.04 N	48.81 2.64 -0.57 N	37.12 1.87 -1.84 N	30.23 1.45 -2.31 N	36.69 1.73 -1.44 N	56.25 3.05 0.00 N	54.71 3.04 0.00 N	48.33 2.76 0.00 N	48.47 3.02 0.01 N	30.62 2.01 0.00 N	26.68 1.70 0.00 N	36.05 2.16 0.00 N

BOC_GAS_DRP 24189	31.83 1.73 0.00 N	32.31 1.91 0.00 N	12.97 0.80 0.00 N	25.53 1.59 0.00 N	20.46 1.29 0.00 N	19.28 1.14 0.00 N	31.66 1.99 0.00 N	40.37 2.63 0.00 N	38.19 2.39 0.00 N	36.79 2.28 0.00 N	50.46 2.90 0.00 N	43.84 2.36 0.00 N	49.23 2.48 0.00 N	48.23 2.56 -0.06 N	35.43 1.80 -0.21 N	28.12 1.40 -0.25 N	35.33 1.67 -0.14 N	56.22 3.01 0.00 N	54.74 3.06 0.00 N	48.36 2.79 0.00 N	48.48 3.02 0.01 N	30.65 2.04 0.00 N	26.74 1.76 0.00 N	36.16 2.27 0.00 N
BOWLINE___1 23526	31.10 1.00 0.00 N	31.27 0.87 0.00 N	12.41 0.24 0.00 N	24.34 0.40 0.00 N	19.51 0.34 0.00 N	18.49 0.36 0.00 N	30.35 0.68 0.00 N	38.98 1.25 0.00 N	37.31 1.51 0.00 N	36.14 1.63 0.00 N	49.92 2.36 0.00 N	43.56 2.09 0.00 N	50.09 2.51 -0.84 N	59.65 2.40 -11.64 N	72.95 1.78 -37.75 N	75.73 1.48 -47.78 N	65.52 1.94 -30.05 N	56.26 2.99 -0.06 N	54.50 2.82 0.00 N	47.92 2.35 0.00 N	47.95 2.50 0.01 N	29.94 1.32 0.00 N	25.97 0.99 0.00 N	35.10 1.21 0.00 N
BOWLINE___2 23595	31.03 0.94 0.00 N	31.22 0.82 0.00 N	12.39 0.22 0.00 N	24.30 0.36 0.00 N	19.48 0.31 0.00 N	18.47 0.33 0.00 N	30.33 0.66 0.00 N	38.96 1.23 0.00 N	37.28 1.49 0.00 N	36.13 1.62 0.00 N	49.85 2.28 0.00 N	43.49 2.02 0.00 N	49.96 2.37 -0.84 N	59.48 2.23 -11.65 N	72.80 1.62 -37.76 N	75.62 1.35 -47.80 N	65.34 1.76 -30.06 N	56.08 2.82 -0.06 N	54.44 2.77 0.00 N	47.91 2.34 0.00 N	47.95 2.50 0.01 N	29.94 1.32 0.00 N	25.96 0.98 0.00 N	35.07 1.18 0.00 N
BROOKHAVEN___DRP 24191	33.38 2.34 -0.95 N	32.57 2.17 0.00 N	12.87 0.70 0.00 N	25.18 1.24 0.00 N	20.15 0.98 0.00 N	19.16 1.02 0.00 N	46.43 2.18 -14.59 N	58.61 2.85 -18.03 N	57.40 2.85 -18.76 N	57.84 3.03 -20.31 N	60.51 4.26 -8.69 N	64.28 3.58 -19.22 N	64.16 4.20 -13.21 N	68.55 4.14 -18.81 N	76.18 2.92 -39.85 N	79.12 2.21 -50.44 N	68.12 2.72 -31.87 N	59.96 4.73 -2.03 N	59.40 4.41 -3.31 N	59.08 3.70 -9.81 N	60.00 3.75 -10.79 N	59.62 1.98 -29.03 N	57.43 1.70 -30.75 N	57.34 2.43 -21.02 N
BROOKLYN_NAVY_YARD 23515	31.70 1.61 0.00 N	31.88 1.47 0.00 N	12.64 0.47 0.00 N	24.78 0.84 0.00 N	19.84 0.66 0.00 N	18.83 0.69 0.00 N	31.09 1.42 0.00 N	40.03 2.30 0.00 N	38.48 2.68 0.00 N	37.39 2.89 0.00 N	51.55 3.99 0.00 N	44.95 3.47 0.00 N	51.74 4.11 -0.89 N	61.93 4.04 -12.28 N	76.18 2.93 -39.83 N	79.21 2.32 -50.42 N	68.07 2.88 -31.67 N	57.61 4.34 -0.07 N	55.53 3.85 0.00 N	48.71 3.14 0.00 N	48.78 3.33 0.01 N	30.40 1.79 0.00 N	26.38 1.40 0.00 N	35.63 1.74 0.00 N
BURROWS___LYONSDAL 23803	30.79 0.69 0.00 N	31.09 0.69 0.00 N	12.42 0.26 0.00 N	24.49 0.55 0.00 N	19.62 0.44 0.00 N	18.59 0.45 0.00 N	30.50 0.83 0.00 N	38.76 1.03 0.00 N	36.76 0.96 0.00 N	35.40 0.89 0.00 N	48.70 1.14 0.00 N	42.51 1.03 0.00 N	47.86 1.11 0.00 N	46.76 1.09 -0.06 N	34.45 0.82 -0.21 N	27.39 0.66 -0.26 N	34.41 0.74 -0.15 N	54.38 1.18 0.00 N	52.89 1.22 0.00 N	46.67 1.10 0.00 N	46.54 1.06 -0.01 N	29.41 0.80 0.00 N	25.65 0.67 0.00 N	34.72 0.83 0.00 N
CALPINE BETH_PAGE_GT4 24209	33.17 2.13 -0.95 N	32.38 1.98 0.00 N	12.81 0.65 0.00 N	25.09 1.15 0.00 N	20.09 0.91 0.00 N	19.08 0.94 0.00 N	46.19 1.93 -14.59 N	58.54 2.77 -18.03 N	57.53 2.98 -18.76 N	57.95 3.13 -20.31 N	61.09 4.46 -9.07 N	64.50 3.79 -19.24 N	64.91 4.45 -13.71 N	69.03 4.37 -19.06 N	76.37 3.10 -39.85 N	79.29 2.38 -50.44 N	68.36 2.97 -31.87 N	60.09 4.87 -2.03 N	59.52 4.53 -3.31 N	59.21 3.83 -9.81 N	60.58 3.98 -11.14 N	60.49 2.18 -29.70 N	57.48 1.75 -30.75 N	57.24 2.33 -21.02 N
CALSPAN___DRP 24200	28.15 -1.94 0.00 N	28.25 -2.15 0.00 N	11.34 -0.83 0.00 N	22.36 -1.58 0.00 N	17.86 -1.31 0.00 N	16.99 -1.14 0.00 N	27.41 -2.26 0.00 N	34.53 -3.20 0.00 N	32.59 -3.21 0.00 N	31.35 -3.15 0.00 N	43.35 -4.21 0.00 N	37.97 -3.51 0.00 N	42.92 -3.84 -0.02 N	41.89 -3.92 -0.21 N	31.36 -2.72 -0.67 N	25.22 -2.09 -0.84 N	31.40 -2.59 -0.47 N	48.79 -4.41 0.00 N	47.40 -4.28 0.00 N	41.90 -3.67 0.00 N	37.67 -4.05 3.74 N	25.95 -2.67 0.00 N	22.85 -2.13 0.00 N	31.25 -2.64 0.00 N
CARR STREET_E__SYR 24060	29.75 -0.34 0.00 N	30.01 -0.39 0.00 N	12.00 -0.17 0.00 N	23.61 -0.33 0.00 N	18.90 -0.27 0.00 N	17.91 -0.23 0.00 N	29.26 -0.41 0.00 N	37.14 -0.59 0.00 N	35.21 -0.59 0.00 N	33.90 -0.61 0.00 N	46.68 -0.88 0.00 N	40.75 -0.73 0.00 N	45.93 -0.82 -0.01 N	44.89 -0.82 -0.11 N	33.18 -0.58 -0.35 N	26.52 -0.40 -0.45 N	33.31 -0.47 -0.25 N	52.35 -0.85 0.00 N	50.87 -0.80 0.00 N	44.91 -0.66 0.00 N	44.73 -0.75 -0.02 N	28.20 -0.41 0.00 N	24.64 -0.35 0.00 N	33.37 -0.52 0.00 N
CARTHAGE___PAPER 23857	30.45 0.36 0.00 N	30.72 0.31 0.00 N	12.26 0.10 0.00 N	24.25 0.31 0.00 N	19.43 0.26 0.00 N	18.44 0.30 0.00 N	30.35 0.69 0.00 N	38.46 0.73 0.00 N	36.39 0.60 0.00 N	35.00 0.50 0.00 N	48.09 0.53 0.00 N	42.14 0.66 0.00 N	47.46 0.71 -0.01 N	46.25 0.58 -0.07 N	34.03 0.39 -0.23 N	27.11 0.37 -0.28 N	34.01 0.33 -0.16 N	53.71 0.51 0.00 N	52.30 0.63 0.00 N	46.20 0.63 0.00 N	46.02 0.54 -0.01 N	29.27 0.66 0.00 N	25.49 0.51 0.00 N	34.45 0.56 0.00 N
CE_DUNWOOD___DRP 24194	31.56 1.47 0.00 N	31.77 1.36 0.00 N	12.60 0.43 0.00 N	24.71 0.77 0.00 N	19.80 0.62 0.00 N	18.78 0.65 0.00 N	30.94 1.27 0.00 N	39.78 2.05 0.00 N	38.13 2.34 0.00 N	36.98 2.48 0.00 N	51.06 3.50 0.00 N	44.52 3.05 0.00 N	51.24 3.61 -0.89 N	61.41 3.55 -12.25 N	75.74 2.59 -39.73 N	78.82 2.05 -50.30 N	67.70 2.58 -31.60 N	57.19 3.93 -0.07 N	55.23 3.55 0.00 N	48.50 2.93 0.00 N	48.58 3.12 0.01 N	30.31 1.70 0.00 N	26.27 1.29 0.00 N	35.51 1.62 0.00 N
CE_MILLWOOD___DRP 24193	31.39 1.30 0.00 N	31.61 1.21 0.00 N	12.54 0.38 0.00 N	24.61 0.67 0.00 N	19.71 0.54 0.00 N	18.70 0.56 0.00 N	30.77 1.10 0.00 N	39.53 1.80 0.00 N	37.88 2.08 0.00 N	36.71 2.21 0.00 N	50.68 3.12 0.00 N	44.19 2.72 0.00 N	50.85 3.22 -0.88 N	60.96 3.17 -12.18 N	75.24 2.32 -39.50 N	78.32 1.84 -50.01 N	67.28 2.31 -31.44 N	56.81 3.54 -0.07 N	54.89 3.22 0.00 N	48.22 2.65 0.00 N	48.28 2.83 0.01 N	30.13 1.52 0.00 N	26.13 1.14 0.00 N	35.33 1.44 0.00 N
CE_NYC2_DRP 24202	32.04 1.95 0.00 N	32.27 1.86 0.00 N	12.79 0.62 0.00 N	25.09 1.15 0.00 N	20.09 0.91 0.00 N	19.08 0.94 0.00 N	31.55 1.88 0.00 N	70.89 2.91 -30.25 N	77.89 3.26 -38.83 N	84.62 3.37 -46.75 N	73.07 4.73 -20.77 N	77.91 4.15 -32.29 N	85.41 4.97 -33.69 N	80.02 4.91 -29.51 N	82.17 3.53 -45.22 N	79.78 2.68 -50.63 N	77.25 3.31 -40.42 N	61.76 4.92 -3.64 N	56.04 4.36 0.00 N	49.15 3.59 0.00 N	61.28 3.86 -11.95 N	97.20 2.15 -66.43 N	87.88 1.59 -61.30 N	79.09 1.99 -43.22 N

CE_NYC_DRP 24195	31.89 1.80 0.00 N	32.08 1.67 0.00 N	12.72 0.55 0.00 N	24.93 0.99 0.00 N	19.96 0.78 0.00 N	18.95 0.81 0.00 N	31.28 1.61 0.00 N	40.30 2.57 0.00 N	38.72 2.93 0.00 N	37.61 3.10 0.00 N	51.94 4.37 0.00 N	45.29 3.82 0.00 N	52.12 4.49 -0.89 N	62.32 4.43 -12.28 N	76.48 3.23 -39.83 N	79.44 2.55 -50.42 N	68.36 3.17 -31.67 N	58.02 4.75 -0.07 N	55.92 4.24 0.00 N	49.06 3.50 0.00 N	49.17 3.72 0.01 N	30.66 2.05 0.00 N	26.55 1.56 0.00 N	35.83 1.94 0.00 N
CH_MIDHUDSON___DRP 24192	31.30 1.21 0.00 N	31.59 1.19 0.00 N	12.57 0.40 0.00 N	24.68 0.74 0.00 N	19.78 0.60 0.00 N	18.73 0.59 0.00 N	30.70 1.04 0.00 N	39.35 1.62 0.00 N	37.55 1.75 0.00 N	36.31 1.81 0.00 N	50.02 2.45 0.00 N	43.54 2.07 0.00 N	49.76 2.41 -0.60 N	56.35 2.39 -8.35 N	62.24 1.75 -27.08 N	62.12 1.37 -34.28 N	56.91 1.75 -21.63 N	56.01 2.76 -0.05 N	54.34 2.66 0.00 N	47.81 2.24 0.00 N	47.81 2.36 0.01 N	29.88 1.27 0.00 N	26.00 1.01 0.00 N	35.22 1.33 0.00 N
CH_MISC_IPPS 23765	31.46 1.37 0.00 N	31.77 1.37 0.00 N	12.64 0.47 0.00 N	24.81 0.87 0.00 N	19.88 0.71 0.00 N	18.83 0.69 0.00 N	30.93 1.26 0.00 N	39.69 1.96 0.00 N	37.92 2.12 0.00 N	36.69 2.19 0.00 N	50.58 3.02 0.00 N	44.06 2.58 0.00 N	50.36 2.98 -0.64 N	57.43 2.94 -8.88 N	64.37 2.16 -28.80 N	64.62 1.70 -36.45 N	58.67 2.16 -22.99 N	56.66 3.41 -0.05 N	54.91 3.23 0.00 N	48.31 2.74 0.00 N	48.33 2.88 0.01 N	30.21 1.60 0.00 N	26.24 1.26 0.00 N	35.48 1.59 0.00 N
CH_RES_BVR_FALLS 23983	30.09 0.00 0.00 N	30.41 0.00 0.00 N	12.18 0.02 0.00 N	23.98 0.04 0.00 N	19.21 0.04 0.00 N	18.17 0.03 0.00 N	29.72 0.06 0.00 N	37.78 0.04 0.00 N	35.82 0.02 0.00 N	34.53 0.02 0.00 N	47.61 0.05 0.00 N	41.53 0.05 0.00 N	46.79 0.04 -0.01 N	45.71 0.03 -0.08 N	33.67 0.01 -0.25 N	26.75 -0.03 -0.32 N	33.64 -0.05 -0.18 N	53.16 -0.04 0.00 N	51.69 0.01 0.00 N	45.57 0.00 0.00 N	45.46 0.00 0.00 N	28.62 0.01 0.00 N	25.00 0.02 0.00 N	33.93 0.04 0.00 N
CH_RES_NIAGARA 23895	27.65 -2.44 0.00 N	27.64 -2.77 0.00 N	11.17 -1.00 0.00 N	22.05 -1.89 0.00 N	17.58 -1.59 0.00 N	16.71 -1.43 0.00 N	26.81 -2.86 0.00 N	33.61 -4.12 0.00 N	31.57 -4.22 0.00 N	30.31 -4.19 0.00 N	41.81 -5.75 0.00 N	36.63 -4.84 0.00 N	41.37 -5.39 -0.01 N	40.35 -5.44 -0.19 N	30.21 -3.81 -0.61 N	24.28 -2.97 -0.78 N	30.24 -3.71 -0.44 N	47.01 -6.19 0.00 N	45.68 -6.00 0.00 N	40.54 -5.03 0.00 N	36.23 -5.54 3.69 N	25.05 -3.56 0.00 N	22.25 -2.74 0.00 N	30.46 -3.43 0.00 N
CH_RES_SYRACUSE 23985	29.43 -0.66 0.00 N	29.68 -0.72 0.00 N	11.87 -0.29 0.00 N	23.37 -0.57 0.00 N	18.70 -0.47 0.00 N	17.73 -0.41 0.00 N	28.93 -0.74 0.00 N	36.72 -1.01 0.00 N	34.80 -1.00 0.00 N	33.52 -0.98 0.00 N	46.21 -1.35 0.00 N	40.35 -1.13 0.00 N	45.50 -1.26 -0.01 N	44.48 -1.25 -0.12 N	32.92 -0.89 -0.40 N	26.35 -0.64 -0.52 N	33.05 -0.76 -0.29 N	51.81 -1.39 0.00 N	50.34 -1.34 0.00 N	44.45 -1.12 0.00 N	44.28 -1.23 -0.04 N	27.85 -0.77 0.00 N	24.33 -0.65 0.00 N	32.98 -0.91 0.00 N
CORNELL____ 23752	30.23 0.14 0.00 N	30.63 0.23 0.00 N	12.26 0.09 0.00 N	24.06 0.12 0.00 N	19.31 0.14 0.00 N	18.36 0.22 0.00 N	30.16 0.49 0.00 N	38.77 1.04 0.00 N	36.86 1.07 0.00 N	35.30 0.80 0.00 N	48.72 1.16 0.00 N	42.62 1.14 0.00 N	47.87 1.11 -0.01 N	46.64 0.84 -0.20 N	34.51 0.44 -0.65 N	27.42 -0.05 -1.00 N	33.90 -0.19 -0.56 N	52.67 -0.53 0.00 N	50.86 -0.82 0.00 N	45.09 -0.48 0.00 N	45.01 -0.67 -0.22 N	28.27 -0.34 0.00 N	24.63 -0.35 0.00 N	32.97 -0.92 0.00 N
COXSACKIE___GT 23611	30.89 0.80 0.00 N	31.21 0.80 0.00 N	12.47 0.30 0.00 N	24.49 0.55 0.00 N	19.62 0.45 0.00 N	18.56 0.42 0.00 N	30.36 0.69 0.00 N	38.81 1.08 0.00 N	36.90 1.10 0.00 N	35.65 1.14 0.00 N	49.12 1.55 0.00 N	42.63 1.16 0.00 N	48.23 1.32 -0.16 N	49.28 1.41 -2.26 N	41.82 1.06 -7.34 N	36.56 0.82 -9.28 N	40.49 1.05 -5.91 N	54.88 1.66 -0.01 N	53.47 1.79 0.00 N	47.04 1.47 0.00 N	46.96 1.51 0.01 N	29.44 0.83 0.00 N	25.65 0.67 0.00 N	34.83 0.94 0.00 N
CRESCENT___HYD 24018	32.05 1.96 0.00 N	32.58 2.18 0.00 N	13.08 0.91 0.00 N	25.72 1.78 0.00 N	20.63 1.46 0.00 N	19.46 1.32 0.00 N	32.00 2.34 0.00 N	40.89 3.15 0.00 N	38.67 2.87 0.00 N	37.26 2.75 0.00 N	50.94 3.38 0.00 N	44.01 2.54 0.00 N	49.43 2.63 -0.05 N	49.20 2.88 -0.72 N	37.78 2.02 -2.33 N	30.95 1.54 -2.94 N	37.13 1.81 -1.79 N	56.74 3.54 0.00 N	55.52 3.85 0.00 N	48.97 3.40 0.00 N	49.07 3.61 0.01 N	31.00 2.38 0.00 N	27.04 2.05 0.00 N	36.68 2.79 0.00 N
CRUCIBLE_METL_DRP 24180	29.43 -0.66 0.00 N	29.68 -0.72 0.00 N	11.87 -0.29 0.00 N	23.37 -0.57 0.00 N	18.70 -0.47 0.00 N	17.73 -0.41 0.00 N	28.93 -0.74 0.00 N	36.72 -1.01 0.00 N	34.80 -1.00 0.00 N	33.52 -0.98 0.00 N	46.21 -1.35 0.00 N	40.35 -1.13 0.00 N	45.50 -1.26 -0.01 N	44.48 -1.25 -0.12 N	32.92 -0.89 -0.40 N	26.35 -0.64 -0.52 N	33.05 -0.76 -0.29 N	51.81 -1.39 0.00 N	50.34 -1.34 0.00 N	44.45 -1.12 0.00 N	44.28 -1.23 -0.04 N	27.85 -0.77 0.00 N	24.33 -0.65 0.00 N	32.98 -0.91 0.00 N
CSC___481_PGEM 24222	33.35 2.31 -0.95 N	32.54 2.13 0.00 N	12.86 0.69 0.00 N	25.15 1.21 0.00 N	20.12 0.95 0.00 N	19.14 1.00 0.00 N	46.40 2.15 -14.59 N	58.58 2.82 -18.03 N	57.37 2.82 -18.76 N	57.82 3.01 -20.31 N	60.47 4.24 -8.67 N	64.26 3.56 -19.22 N	64.12 4.18 -13.20 N	68.52 4.11 -18.80 N	76.17 2.90 -39.85 N	79.10 2.20 -50.44 N	68.10 2.71 -31.87 N	59.93 4.70 -2.03 N	59.36 4.37 -3.31 N	59.04 3.67 -9.81 N	59.96 3.72 -10.78 N	59.60 1.96 -29.02 N	57.41 1.68 -30.75 N	57.31 2.40 -21.02 N
DANSKAMMER___1 23586	31.27 1.17 0.00 N	31.59 1.19 0.00 N	12.57 0.40 0.00 N	24.68 0.74 0.00 N	19.76 0.59 0.00 N	18.72 0.58 0.00 N	30.73 1.07 0.00 N	39.44 1.71 0.00 N	37.68 1.88 0.00 N	36.46 1.96 0.00 N	50.27 2.71 0.00 N	43.80 2.33 0.00 N	50.08 2.70 -0.64 N	57.16 2.67 -8.88 N	64.17 1.96 -28.80 N	64.47 1.54 -36.45 N	58.47 1.96 -22.99 N	56.36 3.11 -0.05 N	54.60 2.92 0.00 N	48.04 2.47 0.00 N	48.08 2.62 0.01 N	30.04 1.43 0.00 N	26.09 1.10 0.00 N	35.28 1.39 0.00 N
DANSKAMMER___2 23589	31.27 1.17 0.00 N	31.59 1.19 0.00 N	12.57 0.40 0.00 N	24.68 0.74 0.00 N	19.76 0.59 0.00 N	18.72 0.58 0.00 N	30.73 1.07 0.00 N	39.44 1.71 0.00 N	37.68 1.88 0.00 N	36.46 1.96 0.00 N	50.27 2.71 0.00 N	43.80 2.33 0.00 N	50.08 2.70 -0.64 N	57.16 2.67 -8.88 N	64.17 1.96 -28.80 N	64.47 1.54 -36.45 N	58.47 1.96 -22.99 N	56.36 3.11 -0.05 N	54.60 2.92 0.00 N	48.04 2.47 0.00 N	48.08 2.62 0.01 N	30.04 1.43 0.00 N	26.09 1.10 0.00 N	35.28 1.39 0.00 N

DANSKAMMER___3 23590	31.27 1.17 0.00 N	31.59 1.19 0.00 N	12.57 0.40 0.00 N	24.68 0.74 0.00 N	19.76 0.59 0.00 N	18.72 0.58 0.00 N	30.73 1.07 0.00 N	39.44 1.71 0.00 N	37.68 1.88 0.00 N	36.46 1.96 0.00 N	50.27 2.71 0.00 N	43.80 2.33 0.00 N	50.08 2.70 -0.64 N	57.16 2.67 -8.88 N	64.17 1.96 -28.80 N	64.47 1.54 -36.45 N	58.47 1.96 -22.99 N	56.36 3.11 -0.05 N	54.60 2.92 0.00 N	48.04 2.47 0.00 N	48.08 2.62 0.01 N	30.04 1.43 0.00 N	26.09 1.10 0.00 N	35.28 1.39 0.00 N
DANSKAMMER___4 23591	31.27 1.17 0.00 N	31.59 1.19 0.00 N	12.57 0.40 0.00 N	24.68 0.74 0.00 N	19.76 0.59 0.00 N	18.72 0.58 0.00 N	30.73 1.07 0.00 N	39.44 1.71 0.00 N	37.68 1.88 0.00 N	36.46 1.96 0.00 N	50.27 2.71 0.00 N	43.80 2.33 0.00 N	50.08 2.70 -0.64 N	57.16 2.67 -8.88 N	64.17 1.96 -28.80 N	64.47 1.54 -36.45 N	58.47 1.96 -22.99 N	56.36 3.11 -0.05 N	54.60 2.92 0.00 N	48.04 2.47 0.00 N	48.08 2.62 0.01 N	30.04 1.43 0.00 N	26.09 1.10 0.00 N	35.28 1.39 0.00 N
DANSKAMMER___DIESEL 23592	31.27 1.17 0.00 N	31.59 1.19 0.00 N	12.57 0.40 0.00 N	24.68 0.74 0.00 N	19.76 0.59 0.00 N	18.72 0.58 0.00 N	30.73 1.07 0.00 N	39.44 1.71 0.00 N	37.68 1.88 0.00 N	36.46 1.96 0.00 N	50.27 2.71 0.00 N	43.80 2.33 0.00 N	50.08 2.70 -0.64 N	57.16 2.67 -8.88 N	64.17 1.96 -28.80 N	64.47 1.54 -36.45 N	58.47 1.96 -22.99 N	56.36 3.11 -0.05 N	54.60 2.92 0.00 N	48.04 2.47 0.00 N	48.08 2.62 0.01 N	30.04 1.43 0.00 N	26.09 1.10 0.00 N	35.28 1.39 0.00 N
DASHVILLE___HYD 23610	31.33 1.24 0.00 N	31.63 1.23 0.00 N	12.58 0.41 0.00 N	24.70 0.76 0.00 N	19.79 0.62 0.00 N	18.74 0.60 0.00 N	30.73 1.06 0.00 N	39.38 1.65 0.00 N	37.60 1.80 0.00 N	36.24 1.74 0.00 N	49.96 2.40 0.00 N	43.53 2.05 0.00 N	49.35 2.31 -0.30 N	51.99 2.28 -4.10 N	48.37 1.67 -13.29 N	44.61 1.32 -16.81 N	45.77 1.69 -10.56 N	55.95 2.73 -0.02 N	54.31 2.63 0.00 N	47.80 2.23 0.00 N	47.82 2.37 0.01 N	29.99 1.38 0.00 N	26.08 1.09 0.00 N	35.29 1.40 0.00 N
DOGLEVILLE___HYD 23807	31.74 1.65 0.00 N	32.13 1.72 0.00 N	12.78 0.61 0.00 N	25.04 1.10 0.00 N	20.10 0.93 0.00 N	19.04 0.90 0.00 N	31.36 1.70 0.00 N	40.41 2.68 0.00 N	38.53 2.74 0.00 N	37.21 2.70 0.00 N	51.09 3.52 0.00 N	44.15 2.67 0.00 N	49.82 3.07 0.00 N	48.88 3.22 -0.05 N	35.88 2.30 -0.17 N	28.28 1.61 -0.20 N	35.63 2.00 -0.11 N	56.69 3.49 0.00 N	55.24 3.57 0.00 N	48.52 2.95 0.00 N	48.65 3.18 0.00 N	30.48 1.87 0.00 N	26.46 1.48 0.00 N	35.81 1.92 0.00 N
DUNKIRK___1 23563	27.58 -2.51 0.00 N	28.02 -2.39 0.00 N	11.17 -1.00 0.00 N	21.94 -2.00 0.00 N	17.58 -1.59 0.00 N	16.76 -1.37 0.00 N	27.03 -2.63 0.00 N	33.89 -3.84 0.00 N	32.08 -3.72 0.00 N	30.88 -3.62 0.00 N	42.81 -4.76 0.00 N	37.53 -3.94 0.00 N	42.49 -4.27 -0.02 N	41.48 -4.34 -0.21 N	31.15 -2.96 -0.69 N	25.22 -2.13 -0.88 N	31.36 -2.65 -0.49 N	48.31 -4.89 0.00 N	47.13 -4.55 0.00 N	41.61 -3.96 0.00 N	37.59 -4.33 3.55 N	25.68 -2.93 0.00 N	22.59 -2.40 0.00 N	31.19 -2.70 0.00 N
DUNKIRK___2 23564	27.58 -2.51 0.00 N	28.02 -2.39 0.00 N	11.17 -1.00 0.00 N	21.94 -2.00 0.00 N	17.58 -1.59 0.00 N	16.76 -1.37 0.00 N	27.03 -2.63 0.00 N	33.89 -3.84 0.00 N	32.08 -3.72 0.00 N	30.88 -3.62 0.00 N	42.81 -4.76 0.00 N	37.53 -3.94 0.00 N	42.49 -4.27 -0.02 N	41.48 -4.34 -0.21 N	31.15 -2.96 -0.69 N	25.22 -2.13 -0.88 N	31.36 -2.65 -0.49 N	48.31 -4.89 0.00 N	47.13 -4.55 0.00 N	41.61 -3.96 0.00 N	37.59 -4.33 3.55 N	25.68 -2.93 0.00 N	22.59 -2.40 0.00 N	31.19 -2.70 0.00 N
DUNKIRK___3 23565	27.74 -2.35 0.00 N	28.08 -2.33 0.00 N	11.21 -0.96 0.00 N	22.04 -1.90 0.00 N	17.65 -1.52 0.00 N	16.82 -1.32 0.00 N	27.12 -2.55 0.00 N	34.05 -3.68 0.00 N	32.22 -3.57 0.00 N	31.01 -3.50 0.00 N	42.96 -4.60 0.00 N	37.66 -3.82 0.00 N	42.61 -4.15 -0.02 N	41.61 -4.21 -0.22 N	31.24 -2.89 -0.71 N	25.24 -2.13 -0.91 N	31.39 -2.64 -0.51 N	48.47 -4.73 0.00 N	47.21 -4.47 0.00 N	41.67 -3.90 0.00 N	37.77 -4.27 3.43 N	25.75 -2.87 0.00 N	22.64 -2.34 0.00 N	31.20 -2.69 0.00 N
DUNKIRK___4 23566	27.74 -2.35 0.00 N	28.08 -2.33 0.00 N	11.21 -0.96 0.00 N	22.04 -1.90 0.00 N	17.65 -1.52 0.00 N	16.82 -1.32 0.00 N	27.12 -2.55 0.00 N	34.05 -3.68 0.00 N	32.22 -3.57 0.00 N	31.01 -3.50 0.00 N	42.96 -4.60 0.00 N	37.66 -3.82 0.00 N	42.61 -4.15 -0.02 N	41.61 -4.21 -0.22 N	31.24 -2.89 -0.71 N	25.24 -2.13 -0.91 N	31.39 -2.64 -0.51 N	48.47 -4.73 0.00 N	47.21 -4.47 0.00 N	41.67 -3.90 0.00 N	37.77 -4.27 3.43 N	25.75 -2.87 0.00 N	22.64 -2.34 0.00 N	31.20 -2.69 0.00 N
EAST HAMPTON___GT 23717	33.31 2.28 -0.95 N	32.50 2.10 0.00 N	12.84 0.68 0.00 N	25.12 1.18 0.00 N	20.10 0.93 0.00 N	19.12 0.98 0.00 N	46.37 2.11 -14.59 N	58.53 2.77 -18.03 N	57.33 2.78 -18.76 N	57.78 2.97 -20.31 N	60.43 4.18 -8.69 N	64.21 3.51 -19.22 N	64.08 4.13 -13.21 N	68.48 4.06 -18.81 N	76.13 2.86 -39.85 N	79.07 2.17 -50.44 N	68.06 2.67 -31.87 N	59.86 4.63 -2.03 N	59.30 4.31 -3.31 N	58.99 3.61 -9.81 N	59.91 3.66 -10.79 N	59.57 1.93 -29.03 N	57.39 1.66 -30.75 N	57.27 2.36 -21.02 N
EAST RIVER___6 23660	31.89 1.80 0.00 N	32.07 1.67 0.00 N	12.71 0.55 0.00 N	24.92 0.98 0.00 N	19.95 0.77 0.00 N	18.94 0.80 0.00 N	31.28 1.61 0.00 N	40.32 2.59 0.00 N	38.77 2.98 0.00 N	37.68 3.17 0.00 N	52.05 4.48 0.00 N	45.39 3.91 0.00 N	52.26 4.62 -0.89 N	62.43 4.54 -12.28 N	76.57 3.32 -39.83 N	79.51 2.62 -50.42 N	68.44 3.25 -31.67 N	58.12 4.85 -0.07 N	55.98 4.30 0.00 N	49.10 3.54 0.00 N	49.22 3.76 0.01 N	30.69 2.08 0.00 N	26.57 1.58 0.00 N	35.85 1.96 0.00 N
EAST RIVER___7 23524	31.89 1.80 0.00 N	32.07 1.67 0.00 N	12.71 0.55 0.00 N	24.92 0.98 0.00 N	19.95 0.77 0.00 N	18.94 0.80 0.00 N	31.28 1.61 0.00 N	40.32 2.59 0.00 N	38.77 2.98 0.00 N	37.68 3.17 0.00 N	52.05 4.48 0.00 N	45.39 3.91 0.00 N	52.26 4.62 -0.89 N	62.43 4.54 -12.28 N	76.57 3.32 -39.83 N	79.51 2.62 -50.42 N	68.44 3.25 -31.67 N	58.12 4.85 -0.07 N	55.98 4.30 0.00 N	49.10 3.54 0.00 N	49.22 3.76 0.01 N	30.69 2.08 0.00 N	26.57 1.58 0.00 N	35.85 1.96 0.00 N
EAST_HAMPTON___DIESEL 23722	33.31 2.28 -0.95 N	32.50 2.10 0.00 N	12.84 0.68 0.00 N	25.12 1.18 0.00 N	20.10 0.93 0.00 N	19.12 0.98 0.00 N	46.37 2.11 -14.59 N	58.53 2.77 -18.03 N	57.33 2.78 -18.76 N	57.78 2.97 -20.31 N	60.43 4.18 -8.69 N	64.21 3.51 -19.22 N	64.08 4.13 -13.21 N	68.48 4.06 -18.81 N	76.13 2.86 -39.85 N	79.07 2.17 -50.44 N	68.06 2.67 -31.87 N	59.86 4.63 -2.03 N	59.30 4.31 -3.31 N	58.99 3.61 -9.81 N	59.91 3.66 -10.79 N	59.57 1.93 -29.03 N	57.39 1.66 -30.75 N	57.27 2.36 -21.02 N

ELEC_TRO_TEK 24086	33.11 2.07 -0.95 N	32.33 1.92 0.00 N	12.80 0.63 0.00 N	25.06 1.12 0.00 N	20.06 0.89 0.00 N	19.05 0.92 0.00 N	46.13 1.87 -14.59 N	58.50 2.74 -18.03 N	57.52 2.96 -18.76 N	57.93 3.12 -20.31 N	61.75 4.45 -9.74 N	64.54 3.81 -19.26 N	65.79 4.47 -14.57 N	69.47 4.39 -19.48 N	76.39 3.12 -39.85 N	79.31 2.41 -50.44 N	68.39 2.99 -31.87 N	60.08 4.86 -2.03 N	59.50 4.51 -3.31 N	59.18 3.81 -9.81 N	61.19 3.98 -11.75 N	61.63 2.19 -30.83 N	57.46 1.73 -30.75 N	57.19 2.28 -21.02 N
E_CANADA_CAP_HY 24051	30.99 0.90 0.00 N	31.33 0.93 0.00 N	12.66 0.49 0.00 N	24.99 1.05 0.00 N	20.00 0.83 0.00 N	18.93 0.79 0.00 N	31.11 1.44 0.00 N	39.43 1.70 0.00 N	37.17 1.38 0.00 N	35.76 1.25 0.00 N	49.40 1.84 0.00 N	43.42 1.94 0.00 N	48.80 2.02 -0.04 N	48.01 1.88 -0.53 N	36.45 1.32 -1.72 N	29.65 1.03 -2.15 N	36.12 1.25 -1.35 N	54.89 1.69 0.00 N	53.07 1.39 0.00 N	46.93 1.36 0.00 N	46.66 1.20 0.01 N	29.83 1.21 0.00 N	26.04 1.06 0.00 N	34.99 1.10 0.00 N
E_CANADA_MHWK_HY 24050	31.74 1.65 0.00 N	32.13 1.72 0.00 N	12.78 0.61 0.00 N	25.04 1.10 0.00 N	20.10 0.93 0.00 N	19.04 0.90 0.00 N	31.36 1.70 0.00 N	40.41 2.68 0.00 N	38.53 2.74 0.00 N	37.21 2.70 0.00 N	51.09 3.52 0.00 N	44.15 2.67 0.00 N	49.82 3.07 0.00 N	48.88 3.22 -0.05 N	35.88 2.30 -0.17 N	28.28 1.61 0.00 N	35.63 2.00 -0.11 N	56.69 3.49 0.00 N	55.24 3.57 0.00 N	48.52 2.95 0.00 N	48.65 3.18 0.00 N	30.48 1.87 0.00 N	26.46 1.48 0.00 N	35.81 1.92 0.00 N
E_FISHKILL___LBMP 23776	30.74 0.65 0.00 N	31.06 0.65 0.00 N	12.37 0.20 0.00 N	24.30 0.36 0.00 N	19.47 0.30 0.00 N	18.42 0.29 0.00 N	30.12 0.45 0.00 N	38.49 0.76 0.00 N	36.66 0.86 0.00 N	35.40 0.90 0.00 N	48.79 1.23 0.00 N	42.48 1.00 0.00 N	48.83 1.17 -0.91 N	59.42 1.20 -12.62 N	75.22 0.89 -40.91 N	78.99 0.73 -51.79 N	67.05 0.95 -32.58 N	54.80 1.53 -0.07 N	53.21 1.53 0.00 N	46.86 1.29 0.00 N	46.82 1.37 0.01 N	29.29 0.68 0.00 N	25.51 0.53 0.00 N	34.62 0.73 0.00 N
FAR ROCKAWAY___4 23548	33.38 2.34 -0.95 N	32.60 2.20 0.00 N	12.89 0.72 0.00 N	25.23 1.29 0.00 N	20.20 1.02 0.00 N	19.09 0.95 0.00 N	46.15 1.89 -14.59 N	58.61 2.85 -18.03 N	57.68 3.13 -18.76 N	58.12 3.31 -20.31 N	63.47 4.72 -11.18 N	64.90 4.12 -19.30 N	67.99 4.81 -16.44 N	70.77 4.77 -20.40 N	76.34 3.07 -39.85 N	79.18 2.27 -50.44 N	68.16 2.76 -31.87 N	59.92 4.69 -2.03 N	59.66 4.67 -3.31 N	59.52 4.14 -9.81 N	62.91 4.36 -13.08 N	64.33 2.42 -33.30 N	57.58 1.85 -30.75 N	57.41 2.50 -21.02 N
FENNER___WINDPWR 24204	30.87 0.78 0.00 N	31.16 0.76 0.00 N	12.45 0.28 0.00 N	24.52 0.58 0.00 N	19.64 0.47 0.00 N	18.61 0.48 0.00 N	30.49 0.82 0.00 N	38.73 1.00 0.00 N	36.73 0.94 0.00 N	35.37 0.86 0.00 N	48.67 1.10 0.00 N	42.46 0.99 0.00 N	47.83 1.07 -0.01 N	46.74 1.06 -0.08 N	34.46 0.78 -0.26 N	27.49 0.68 -0.34 N	34.55 0.84 -0.19 N	54.46 1.26 0.00 N	52.96 1.28 0.00 N	46.74 1.17 0.00 N	46.59 1.11 -0.02 N	29.42 0.80 0.00 N	25.67 0.68 0.00 N	34.74 0.85 0.00 N
FIBERTEK___ENERGY 23856	29.43 -0.66 0.00 N	29.68 -0.72 0.00 N	11.87 -0.29 0.00 N	23.37 -0.57 0.00 N	18.70 -0.47 0.00 N	17.73 -0.41 0.00 N	28.93 -0.74 0.00 N	36.72 -1.01 0.00 N	34.80 -1.00 0.00 N	33.52 -0.98 0.00 N	46.21 -1.35 0.00 N	40.35 -1.13 0.00 N	45.50 -1.26 -0.01 N	44.48 -1.25 -0.12 N	32.92 -0.89 -0.40 N	26.35 -0.64 -0.52 N	33.05 -0.76 -0.29 N	51.81 -1.39 0.00 N	50.34 -1.34 0.00 N	44.45 -1.12 0.00 N	44.28 -1.23 -0.04 N	27.85 -0.77 0.00 N	24.33 -0.65 0.00 N	32.98 -0.91 0.00 N
FITZPATRICK____ 23598	28.85 -1.24 0.00 N	29.11 -1.29 0.00 N	11.65 -0.52 0.00 N	22.89 -1.05 0.00 N	18.32 -0.85 0.00 N	17.35 -0.79 0.00 N	28.32 -1.35 0.00 N	35.97 -1.76 0.00 N	34.11 -1.69 0.00 N	32.86 -1.64 0.00 N	45.31 -2.25 0.00 N	39.52 -1.96 0.00 N	44.57 -2.18 -0.01 N	43.55 -2.12 -0.07 N	32.09 -1.54 -0.22 N	25.55 -1.20 -0.28 N	32.20 -1.48 -0.16 N	50.81 -2.39 0.00 N	49.36 -2.32 0.00 N	43.55 -2.02 0.00 N	43.39 -2.08 -0.01 N	27.32 -1.30 0.00 N	23.88 -1.10 0.00 N	32.38 -1.51 0.00 N
FORT ORANGE____ 23900	32.78 2.69 0.00 N	33.22 2.82 0.00 N	13.30 1.13 0.00 N	26.15 2.21 0.00 N	20.96 1.79 0.00 N	19.77 1.63 0.00 N	32.58 2.92 0.00 N	41.74 4.01 0.00 N	39.66 3.87 0.00 N	38.31 3.81 0.00 N	52.59 5.03 0.00 N	45.76 4.29 0.00 N	51.54 4.69 -0.10 N	51.76 4.71 -1.45 N	41.47 3.37 -4.69 N	35.04 2.65 -5.92 N	40.49 3.22 -3.75 N	58.58 5.37 -0.01 N	56.90 5.22 0.00 N	50.24 4.67 0.00 N	50.46 5.00 0.01 N	31.83 3.22 0.00 N	27.67 2.68 0.00 N	37.30 3.41 0.00 N
FORT_DRUM_COGEN 23780	30.37 0.28 0.00 N	30.64 0.24 0.00 N	12.23 0.07 0.00 N	24.19 0.24 0.00 N	19.38 0.21 0.00 N	18.39 0.25 0.00 N	30.28 0.61 0.00 N	38.37 0.64 0.00 N	36.31 0.52 0.00 N	34.92 0.42 0.00 N	47.98 0.42 0.00 N	42.04 0.56 0.00 N	47.35 0.60 -0.01 N	46.14 0.47 -0.07 N	33.97 0.31 -0.24 N	27.06 0.30 -0.29 N	33.94 0.25 -0.16 N	53.58 0.38 0.00 N	52.17 0.50 0.00 N	46.08 0.51 0.00 N	45.90 0.43 -0.01 N	29.19 0.58 0.00 N	25.43 0.44 0.00 N	34.36 0.47 0.00 N
FPL_FAR_ROCK_GT1 24212	33.38 2.34 -0.95 N	32.60 2.20 0.00 N	12.89 0.72 0.00 N	25.23 1.29 0.00 N	20.20 1.02 0.00 N	19.09 0.95 0.00 N	46.15 1.89 -14.59 N	58.61 2.85 -18.03 N	57.68 3.13 -18.76 N	58.12 3.31 -20.31 N	63.47 4.72 -11.18 N	64.90 4.12 -19.30 N	67.99 4.81 -16.44 N	70.77 4.77 -20.40 N	76.34 3.07 -39.85 N	79.18 2.27 -50.44 N	68.16 2.76 -31.87 N	59.92 4.69 -2.03 N	59.66 4.67 -3.31 N	59.52 4.14 -9.81 N	62.91 4.36 -13.08 N	64.33 2.42 -33.30 N	57.58 1.85 -30.75 N	57.41 2.50 -21.02 N
FPL_FAR_ROCK_GT2 23815	33.38 2.34 -0.95 N	32.60 2.20 0.00 N	12.89 0.72 0.00 N	25.23 1.29 0.00 N	20.20 1.02 0.00 N	19.09 0.95 0.00 N	46.15 1.89 -14.59 N	58.61 2.85 -18.03 N	57.68 3.13 -18.76 N	58.12 3.31 -20.31 N	63.47 4.72 -11.18 N	64.90 4.12 -19.30 N	67.99 4.81 -16.44 N	70.77 4.77 -20.40 N	76.34 3.07 -39.85 N	79.18 2.27 -50.44 N	68.16 2.76 -31.87 N	59.92 4.69 -2.03 N	59.66 4.67 -3.31 N	59.52 4.14 -9.81 N	62.91 4.36 -13.08 N	64.33 2.42 -33.30 N	57.58 1.85 -30.75 N	57.41 2.50 -21.02 N
FRANKLIN_FALL_HYD 24054	30.33 0.24 0.00 N	30.70 0.29 0.00 N	12.32 0.15 0.00 N	24.31 0.37 0.00 N	19.50 0.33 0.00 N	18.45 0.32 0.00 N	30.25 0.58 0.00 N	38.15 0.42 0.00 N	36.04 0.24 0.00 N	34.79 0.29 0.00 N	48.08 0.52 0.00 N	42.05 0.57 0.00 N	47.16 0.41 0.00 N	45.96 0.33 -0.03 N	33.76 0.24 -0.10 N	26.80 0.21 -0.12 N	33.78 0.18 -0.07 N	53.56 0.36 0.00 N	51.87 0.19 0.00 N	45.78 0.21 0.00 N	45.95 0.48 0.00 N	28.86 0.25 0.00 N	25.23 0.25 0.00 N	34.31 0.42 0.00 N

FULTON COGEN____ 23766	29.54 -0.55 0.00 N	29.80 -0.60 0.00 N	11.92 -0.25 0.00 N	23.45 -0.49 0.00 N	18.77 -0.41 0.00 N	17.78 -0.36 0.00 N	29.06 -0.60 0.00 N	36.88 -0.85 0.00 N	34.93 -0.86 0.00 N	33.67 -0.84 0.00 N	46.37 -1.19 0.00 N	40.49 -0.99 0.00 N	45.63 -1.12 -0.01 N	44.60 -1.10 -0.10 N	32.93 -0.82 -0.34 N	26.23 -0.63 -0.39 N	32.97 -0.77 -0.22 N	51.88 -1.32 0.00 N	50.42 -1.25 0.00 N	44.51 -1.06 0.00 N	44.35 -1.13 -0.02 N	28.01 -0.60 0.00 N	24.46 -0.52 0.00 N	33.14 -0.75 0.00 N
Freeport____CT2 23818	33.20 2.16 -0.95 N	32.41 2.01 0.00 N	12.83 0.66 0.00 N	25.11 1.17 0.00 N	20.10 0.93 0.00 N	19.09 0.96 0.00 N	46.21 1.95 -14.59 N	58.59 2.83 -18.03 N	57.60 3.05 -18.76 N	58.01 3.20 -20.31 N	61.67 4.59 -9.53 N	64.63 3.90 -19.25 N	65.62 4.57 -14.30 N	69.44 4.49 -19.35 N	76.44 3.17 -39.85 N	79.33 2.43 -50.44 N	68.41 3.01 -31.87 N	60.16 4.93 -2.03 N	59.60 4.61 -3.51 N	59.30 3.92 -9.81 N	61.12 4.09 -11.56 N	61.36 2.27 -30.48 N	57.55 1.82 -30.75 N	57.26 2.35 -21.02 N
G.F.CEMENT____DRP 24184	31.45 1.36 0.00 N	32.02 1.62 0.00 N	12.86 0.70 0.00 N	25.27 1.33 0.00 N	20.30 1.13 0.00 N	19.21 1.08 0.00 N	31.68 2.02 0.00 N	40.59 2.86 0.00 N	38.36 2.57 0.00 N	36.96 2.46 0.00 N	50.35 2.79 0.00 N	43.38 1.90 0.00 N	48.58 1.75 -0.08 N	48.76 1.99 -1.16 N	38.52 1.35 -3.75 N	32.24 1.03 -4.74 N	37.50 1.04 -2.94 N	55.70 2.49 -0.01 N	54.91 3.23 0.00 N	48.44 2.87 0.00 N	48.41 2.96 0.01 N	30.46 1.85 0.00 N	26.58 1.59 0.00 N	36.31 2.42 0.00 N
GARDENVILLE____LBMP 24039	27.04 -3.05 0.00 N	27.16 -3.24 0.00 N	10.93 -1.24 0.00 N	21.59 -2.35 0.00 N	17.21 -1.96 0.00 N	16.42 -1.72 0.00 N	26.25 -3.41 0.00 N	32.55 -5.18 0.00 N	30.51 -5.28 0.00 N	29.42 -5.08 0.00 N	40.69 -6.87 0.00 N	35.62 -5.86 0.00 N	40.33 -6.43 -0.02 N	39.33 -6.48 -0.21 N	29.55 -4.53 -0.67 N	24.01 -3.30 -0.84 N	29.99 -4.00 -0.47 N	46.40 -6.80 0.00 N	45.23 -6.45 0.00 N	40.10 -5.47 0.00 N	35.62 -5.97 3.87 N	24.73 -3.89 0.00 N	21.91 -3.07 0.00 N	30.20 -3.69 0.00 N
GENERAL____MILLS 23808	28.15 -1.94 0.00 N	28.25 -2.15 0.00 N	11.34 -0.83 0.00 N	22.36 -1.58 0.00 N	17.86 -1.31 0.00 N	16.99 -1.14 0.00 N	27.41 -2.26 0.00 N	34.53 -3.20 0.00 N	32.59 -3.21 0.00 N	31.35 -3.15 0.00 N	43.35 -4.21 0.00 N	37.97 -3.51 0.00 N	42.92 -3.84 -0.02 N	41.89 -3.92 -0.21 N	31.36 -2.72 -0.67 N	25.22 -2.09 -0.84 N	31.40 -2.59 -0.47 N	48.79 -4.41 0.00 N	47.40 -4.28 0.00 N	41.90 -3.67 0.00 N	37.67 -4.05 3.74 N	25.95 -2.67 0.00 N	22.85 -2.13 0.00 N	31.25 -2.64 0.00 N
GE_PLASTICS____DRP 24183	31.61 1.52 0.00 N	32.09 1.69 0.00 N	12.88 0.71 0.00 N	25.35 1.41 0.00 N	20.32 1.15 0.00 N	19.15 1.01 0.00 N	31.47 1.80 0.00 N	40.15 2.42 0.00 N	38.00 2.21 0.00 N	36.61 2.11 0.00 N	50.22 2.66 0.00 N	43.63 2.15 0.00 N	48.99 2.22 -0.02 N	48.26 2.33 -0.32 N	36.10 1.63 -1.05 N	29.06 1.27 -1.32 N	35.92 1.51 -0.88 N	55.95 2.75 0.00 N	54.49 2.81 0.00 N	48.13 2.56 0.00 N	48.26 2.80 0.01 N	30.50 1.89 0.00 N	26.59 1.60 0.00 N	35.95 2.06 0.00 N
GILBOA____1 23756	31.98 1.89 0.00 N	32.51 2.11 0.00 N	13.08 0.91 0.00 N	25.74 1.80 0.00 N	20.62 1.45 0.00 N	19.36 1.22 0.00 N	31.71 2.04 0.00 N	40.44 2.71 0.00 N	38.22 2.43 0.00 N	36.75 2.25 0.00 N	50.44 2.88 0.00 N	43.86 2.39 0.00 N	49.09 2.52 0.17 N	45.79 2.58 2.40 N	27.47 1.82 7.78 N	18.03 1.42 9.86 N	28.99 1.70 6.24 N	56.18 3.00 0.01 N	54.66 2.98 0.00 N	48.38 2.81 0.00 N	48.52 3.06 0.01 N	30.68 2.07 0.00 N	26.79 1.81 0.00 N	36.22 2.33 0.00 N
GILBOA____2 23757	31.98 1.89 0.00 N	32.51 2.11 0.00 N	13.08 0.91 0.00 N	25.74 1.80 0.00 N	20.62 1.45 0.00 N	19.36 1.22 0.00 N	31.71 2.04 0.00 N	40.44 2.71 0.00 N	38.22 2.43 0.00 N	36.75 2.25 0.00 N	50.44 2.88 0.00 N	43.86 2.39 0.00 N	49.09 2.52 0.17 N	45.79 2.58 2.40 N	27.47 1.82 7.78 N	18.03 1.42 9.86 N	28.99 1.70 6.24 N	56.18 3.00 0.01 N	54.66 2.98 0.00 N	48.38 2.81 0.00 N	48.52 3.06 0.01 N	30.68 2.07 0.00 N	26.79 1.81 0.00 N	36.22 2.33 0.00 N
GILBOA____3 23758	31.98 1.89 0.00 N	32.51 2.11 0.00 N	13.08 0.91 0.00 N	25.74 1.80 0.00 N	20.62 1.45 0.00 N	19.36 1.22 0.00 N	31.71 2.04 0.00 N	40.44 2.71 0.00 N	38.22 2.43 0.00 N	36.75 2.25 0.00 N	50.44 2.88 0.00 N	43.86 2.39 0.00 N	49.09 2.52 0.17 N	45.79 2.58 2.40 N	27.47 1.82 7.78 N	18.03 1.42 9.86 N	28.99 1.70 6.24 N	56.18 3.00 0.01 N	54.66 2.98 0.00 N	48.38 2.81 0.00 N	48.52 3.06 0.01 N	30.68 2.07 0.00 N	26.79 1.81 0.00 N	36.22 2.33 0.00 N
GILBOA____4 23759	31.98 1.89 0.00 N	32.51 2.11 0.00 N	13.08 0.91 0.00 N	25.74 1.80 0.00 N	20.62 1.45 0.00 N	19.36 1.22 0.00 N	31.71 2.04 0.00 N	40.44 2.71 0.00 N	38.22 2.43 0.00 N	36.75 2.25 0.00 N	50.44 2.88 0.00 N	43.86 2.39 0.00 N	49.09 2.52 0.17 N	45.79 2.58 2.40 N	27.47 1.82 7.78 N	18.03 1.42 9.86 N	28.99 1.70 6.24 N	56.18 3.00 0.01 N	54.66 2.98 0.00 N	48.38 2.81 0.00 N	48.52 3.06 0.01 N	30.68 2.07 0.00 N	26.79 1.81 0.00 N	36.22 2.33 0.00 N
GILBOA____ 23599	31.98 1.89 0.00 N	32.51 2.11 0.00 N	13.08 0.91 0.00 N	25.74 1.80 0.00 N	20.62 1.45 0.00 N	19.36 1.22 0.00 N	31.71 2.04 0.00 N	40.44 2.71 0.00 N	38.22 2.43 0.00 N	36.75 2.25 0.00 N	50.44 2.88 0.00 N	43.86 2.39 0.00 N	49.09 2.52 0.17 N	45.79 2.58 2.40 N	27.47 1.82 7.78 N	18.03 1.42 9.86 N	28.99 1.70 6.24 N	56.18 3.00 0.01 N	54.66 2.98 0.00 N	48.38 2.81 0.00 N	48.52 3.06 0.01 N	30.68 2.07 0.00 N	26.79 1.81 0.00 N	36.22 2.33 0.00 N
GINNA____ 23603	28.95 -1.14 0.00 N	29.21 -1.19 0.00 N	11.79 -0.38 0.00 N	23.32 -0.62 0.00 N	18.62 -0.55 0.00 N	17.63 -0.50 0.00 N	28.89 -0.78 0.00 N	36.77 -0.96 0.00 N	34.78 -1.02 0.00 N	33.52 -0.98 0.00 N	46.10 -1.46 0.00 N	40.24 -1.24 0.00 N	45.22 -1.54 -0.01 N	44.21 -1.54 -0.14 N	32.72 -1.16 -0.47 N	26.13 -0.95 -0.60 N	32.56 -1.21 -0.34 N	51.09 -2.11 0.00 N	49.55 -2.13 0.00 N	43.91 -1.66 0.00 N	40.30 -1.70 3.47 N	27.70 -0.91 0.00 N	24.22 -0.76 0.00 N	32.67 -1.22 0.00 N
GLEN PARK____ 23778	30.70 0.61 0.00 N	30.96 0.56 0.00 N	12.36 0.19 0.00 N	24.43 0.49 0.00 N	19.58 0.41 0.00 N	18.58 0.44 0.00 N	30.60 0.93 0.00 N	38.77 1.04 0.00 N	36.68 0.89 0.00 N	35.27 0.77 0.00 N	48.45 0.89 0.00 N	42.50 1.02 0.00 N	47.91 1.16 -0.01 N	46.63 0.95 -0.07 N	34.32 0.66 -0.25 N	27.35 0.58 -0.30 N	34.30 0.60 -0.17 N	54.14 0.94 0.00 N	52.74 1.06 0.00 N	46.59 1.02 0.00 N	46.40 0.93 -0.01 N	29.53 0.92 0.00 N	25.71 0.73 0.00 N	34.74 0.85 0.00 N

GLENWOOD_IC_1_G5 23712	33.39 2.35 -0.95 N	32.59 2.19 0.00 N	12.90 0.74 0.00 N	25.28 1.34 0.00 N	20.25 1.07 0.00 N	19.23 1.09 0.00 N	46.35 2.09 -14.59 N	58.93 3.17 -18.03 N	58.03 3.47 -18.76 N	58.45 3.64 -20.31 N	61.99 5.18 -9.25 N	65.24 4.52 -19.24 N	66.01 5.32 -13.94 N	69.94 5.17 -19.17 N	76.83 3.56 -39.85 N	79.68 2.78 -50.44 N	69.01 3.61 -31.87 N	60.96 5.73 -2.03 N	60.26 5.27 -3.31 N	59.83 4.45 -9.81 N	61.45 4.68 -11.31 N	61.26 2.64 -30.01 N	57.78 2.05 -30.75 N	57.55 2.64 -21.02 N
GLENWOOD_IC_2_G1 23688	33.39 2.35 -0.95 N	32.59 2.19 0.00 N	12.90 0.74 0.00 N	25.28 1.34 0.00 N	20.25 1.07 0.00 N	19.23 1.09 0.00 N	46.35 2.09 -14.59 N	58.93 3.17 -18.03 N	58.03 3.47 -18.76 N	58.45 3.64 -20.31 N	61.54 5.18 -8.80 N	65.22 4.52 -19.23 N	65.43 5.32 -13.36 N	69.66 5.17 -18.88 N	76.83 3.56 -39.85 N	79.68 2.78 -50.44 N	69.01 3.61 -31.87 N	60.96 5.73 -2.03 N	60.26 5.27 -3.31 N	59.83 4.45 -9.81 N	61.03 4.68 -10.89 N	60.49 2.64 -29.24 N	57.78 2.05 -30.75 N	57.55 2.64 -21.02 N
GLENWOOD_IC_3_G1 23689	33.39 2.35 -0.95 N	32.59 2.19 0.00 N	12.90 0.74 0.00 N	25.28 1.34 0.00 N	20.25 1.07 0.00 N	19.23 1.09 0.00 N	46.35 2.09 -14.59 N	58.93 3.17 -18.03 N	58.03 3.47 -18.76 N	58.45 3.64 -20.31 N	61.54 5.18 -8.80 N	65.22 4.52 -19.23 N	65.43 5.32 -13.36 N	69.66 5.17 -18.88 N	76.83 3.56 -39.85 N	79.68 2.78 -50.44 N	69.01 3.61 -31.87 N	60.96 5.73 -2.03 N	60.26 5.27 -3.31 N	59.83 4.45 -9.81 N	61.03 4.68 -10.89 N	60.49 2.64 -29.24 N	57.78 2.05 -30.75 N	57.55 2.64 -21.02 N
GLENWOOD___4 23550	33.39 2.35 -0.95 N	32.59 2.19 0.00 N	12.90 0.74 0.00 N	25.28 1.34 0.00 N	20.25 1.07 0.00 N	19.23 1.09 0.00 N	46.35 2.09 -14.59 N	58.93 3.17 -18.03 N	58.03 3.47 -18.76 N	58.45 3.64 -20.31 N	61.99 5.18 -9.25 N	65.24 4.52 -19.24 N	66.01 5.32 -13.94 N	69.94 5.17 -19.17 N	76.83 3.56 -39.85 N	79.68 2.78 -50.44 N	69.01 3.61 -31.87 N	60.96 5.73 -2.03 N	60.26 5.27 -3.31 N	59.83 4.45 -9.81 N	61.45 4.68 -11.31 N	61.26 2.64 -30.01 N	57.78 2.05 -30.75 N	57.55 2.64 -21.02 N
GLENWOOD___5 23614	33.39 2.35 -0.95 N	32.59 2.19 0.00 N	12.90 0.74 0.00 N	25.28 1.34 0.00 N	20.25 1.07 0.00 N	19.23 1.09 0.00 N	46.35 2.09 -14.59 N	58.93 3.17 -18.03 N	58.03 3.47 -18.76 N	58.45 3.64 -20.31 N	61.99 5.18 -9.25 N	65.24 4.52 -19.24 N	66.01 5.32 -13.94 N	69.94 5.17 -19.17 N	76.83 3.56 -39.85 N	79.68 2.78 -50.44 N	69.01 3.61 -31.87 N	60.96 5.73 -2.03 N	60.26 5.27 -3.31 N	59.83 4.45 -9.81 N	61.45 4.68 -11.31 N	61.26 2.64 -30.01 N	57.78 2.05 -30.75 N	57.55 2.64 -21.02 N
GLOBAL GREEN_PORT_GT1 23814	33.31 2.28 -0.95 N	32.50 2.10 0.00 N	12.84 0.68 0.00 N	25.12 1.18 0.00 N	20.10 0.93 0.00 N	19.12 0.98 0.00 N	46.37 2.11 -14.59 N	58.53 2.77 -18.03 N	57.33 2.78 -18.76 N	57.78 2.97 -20.31 N	60.42 4.18 -8.68 N	64.21 3.51 -19.22 N	64.07 4.13 -13.20 N	68.47 4.06 -18.81 N	76.13 2.86 -39.85 N	79.07 2.17 -50.44 N	68.06 2.67 -31.87 N	59.86 4.63 -2.03 N	59.30 4.31 -3.31 N	58.99 3.61 -9.81 N	59.91 3.66 -10.78 N	59.57 1.93 -29.03 N	57.39 1.66 -30.75 N	57.27 2.36 -21.02 N
GOUDEY___7 23579	30.31 0.22 0.00 N	30.62 0.22 0.00 N	12.17 0.00 0.00 N	23.86 -0.08 0.00 N	19.14 -0.03 0.00 N	18.19 0.05 0.00 N	29.68 0.01 0.00 N	37.76 0.03 0.00 N	35.90 0.11 0.00 N	34.81 0.30 0.00 N	48.04 0.48 0.00 N	41.87 0.40 0.00 N	47.38 0.60 -0.03 N	46.50 0.49 -0.40 N	35.24 0.52 -1.31 N	29.03 0.92 -1.64 N	35.91 1.33 -1.06 N	54.93 1.72 0.00 N	53.49 1.81 0.00 N	47.02 1.45 0.00 N	46.98 1.61 0.10 N	29.38 0.77 0.00 N	25.49 0.50 0.00 N	34.47 0.58 0.00 N
GOUDEY___8 23580	30.26 0.17 0.00 N	30.56 0.16 0.00 N	12.15 -0.02 0.00 N	23.82 -0.12 0.00 N	19.11 -0.07 0.00 N	18.16 0.02 0.00 N	29.60 -0.07 0.00 N	37.64 -0.09 0.00 N	35.75 -0.05 0.00 N	34.66 0.16 0.00 N	47.82 0.26 0.00 N	41.67 0.19 0.00 N	47.12 0.35 -0.03 N	46.32 0.31 -0.40 N	35.12 0.39 -1.31 N	28.94 0.84 -1.64 N	35.77 1.19 -1.06 N	54.64 1.44 0.00 N	53.28 1.60 0.00 N	46.89 1.32 0.00 N	46.84 1.47 0.10 N	29.29 0.68 0.00 N	25.43 0.44 0.00 N	34.36 0.47 0.00 N
GOWANUS_GT_1_GRP 23732	32.15 2.06 0.00 N	32.35 1.95 0.00 N	27.65 0.65 -14.83 N	40.75 1.21 -15.61 N	38.46 0.96 -18.33 N	48.68 0.98 -29.55 N	48.56 1.96 -16.94 N	75.16 3.04 -34.39 N	78.04 3.41 -38.83 N	84.80 3.55 -46.75 N	84.61 5.00 -32.05 N	99.02 4.33 -53.21 N	87.25 5.20 -35.31 N	76.36 5.08 -25.68 N	80.76 3.66 -43.68 N	79.72 2.82 -50.42 N	77.45 3.51 -40.42 N	62.03 5.18 -3.64 N	56.26 4.58 0.00 N	49.38 3.81 0.00 N	60.33 4.09 -10.78 N	99.89 2.28 -69.00 N	90.13 1.73 -63.42 N	81.59 2.15 -45.55 N
GOWANUS_GT_2_GRP 23617	32.17 2.08 0.00 N	32.37 1.97 0.00 N	27.66 0.66 -14.83 N	40.76 1.21 -15.61 N	38.47 0.97 -18.33 N	48.69 0.99 -29.55 N	48.58 1.97 -16.94 N	75.19 3.07 -34.39 N	78.07 3.44 -38.83 N	84.84 3.58 -46.75 N	84.66 5.04 -32.05 N	99.06 4.37 -53.21 N	87.29 5.23 -35.31 N	76.40 5.12 -25.68 N	80.80 3.70 -43.68 N	79.74 2.85 -50.42 N	77.48 3.54 -40.42 N	62.07 5.23 -3.64 N	56.30 4.62 0.00 N	49.41 3.85 0.00 N	60.36 4.12 -10.78 N	99.91 2.30 -69.00 N	90.15 1.75 -63.42 N	81.61 2.16 -45.55 N
GOWANUS_GT_3_GRP 23618	32.15 2.06 0.00 N	32.35 1.95 0.00 N	27.65 0.65 -14.83 N	40.75 1.21 -15.61 N	38.46 0.96 -18.33 N	48.68 0.98 -29.55 N	48.56 1.96 -16.94 N	75.16 3.04 -34.39 N	78.04 3.41 -38.83 N	84.80 3.55 -46.75 N	84.61 5.00 -32.05 N	99.02 4.33 -53.21 N	87.25 5.20 -35.31 N	76.36 5.08 -25.68 N	80.76 3.66 -43.68 N	79.72 2.82 -50.42 N	77.45 3.51 -40.42 N	62.03 5.18 -3.64 N	56.26 4.58 0.00 N	49.38 3.81 0.00 N	60.33 4.09 -10.78 N	99.89 2.28 -69.00 N	90.13 1.73 -63.42 N	81.59 2.15 -45.55 N
GOWANUS_GT_4_GRP 23751	32.17 2.08 0.00 N	32.37 1.97 0.00 N	27.66 0.66 -14.83 N	40.76 1.21 -15.61 N	38.47 0.97 -18.33 N	48.69 0.99 -29.55 N	48.58 1.97 -16.94 N	75.19 3.07 -34.39 N	78.07 3.44 -38.83 N	84.84 3.58 -46.75 N	84.66 5.04 -32.05 N	99.06 4.37 -53.21 N	87.29 5.23 -35.31 N	76.40 5.12 -25.68 N	80.80 3.70 -43.68 N	79.74 2.85 -50.42 N	77.48 3.54 -40.42 N	62.07 5.23 -3.64 N	56.30 4.62 0.00 N	49.41 3.85 0.00 N	60.36 4.12 -10.78 N	99.91 2.30 -69.00 N	90.15 1.75 -63.42 N	81.61 2.16 -45.55 N
GOWANUS_GT1_1 24077	32.15 2.06 0.00 N	32.35 1.95 0.00 N	27.65 0.65 -14.83 N	40.75 1.21 -15.61 N	38.46 0.96 -18.33 N	48.68 0.98 -29.55 N	48.56 1.96 -16.94 N	75.16 3.04 -34.39 N	78.04 3.41 -38.83 N	84.80 3.55 -46.75 N	84.61 5.00 -32.05 N	99.02 4.33 -53.21 N	87.25 5.20 -35.31 N	76.36 5.08 -25.68 N	80.76 3.66 -43.68 N	79.72 2.82 -50.42 N	77.45 3.51 -40.42 N	62.03 5.18 -3.64 N	56.26 4.58 0.00 N	49.38 3.81 0.00 N	60.33 4.09 -10.78 N	99.89 2.28 -69.00 N	90.13 1.73 -63.42 N	81.59 2.15 -45.55 N

GOWANUS_GT1_2 24078	32.15 2.06 0.00 N	32.35 1.95 0.00 N	27.65 0.65 -14.83 N	40.75 1.21 -15.61 N	38.46 0.96 -18.33 N	48.68 0.98 -29.55 N	48.56 1.96 -16.94 N	75.16 3.04 -34.39 N	78.04 3.41 -38.83 N	84.80 3.55 -46.75 N	84.61 5.00 -32.05 N	99.02 4.33 -53.21 N	87.25 5.20 -35.31 N	76.36 5.08 -25.68 N	80.76 3.66 -43.68 N	79.72 2.82 -50.42 N	77.45 3.51 -40.42 N	62.03 5.18 -3.64 N	56.26 4.58 0.00 N	49.38 3.81 0.00 N	60.33 4.09 -10.78 N	99.89 2.28 -69.00 N	90.13 1.73 -63.42 N	81.59 2.15 -45.55 N
GOWANUS_GT1_3 24079	32.15 2.06 0.00 N	32.35 1.95 0.00 N	27.65 0.65 -14.83 N	40.75 1.21 -15.61 N	38.46 0.96 -18.33 N	48.68 0.98 -29.55 N	48.56 1.96 -16.94 N	75.16 3.04 -34.39 N	78.04 3.41 -38.83 N	84.80 3.55 -46.75 N	84.61 5.00 -32.05 N	99.02 4.33 -53.21 N	87.25 5.20 -35.31 N	76.36 5.08 -25.68 N	80.76 3.66 -43.68 N	79.72 2.82 -50.42 N	77.45 3.51 -40.42 N	62.03 5.18 -3.64 N	56.26 4.58 0.00 N	49.38 3.81 0.00 N	60.33 4.09 -10.78 N	99.89 2.28 -69.00 N	90.13 1.73 -63.42 N	81.59 2.15 -45.55 N
GOWANUS_GT1_4 24080	32.15 2.06 0.00 N	32.35 1.95 0.00 N	27.65 0.65 -14.83 N	40.75 1.21 -15.61 N	38.46 0.96 -18.33 N	48.68 0.98 -29.55 N	48.56 1.96 -16.94 N	75.16 3.04 -34.39 N	78.04 3.41 -38.83 N	84.80 3.55 -46.75 N	84.61 5.00 -32.05 N	99.02 4.33 -53.21 N	87.25 5.20 -35.31 N	76.36 5.08 -25.68 N	80.76 3.66 -43.68 N	79.72 2.82 -50.42 N	77.45 3.51 -40.42 N	62.03 5.18 -3.64 N	56.26 4.58 0.00 N	49.38 3.81 0.00 N	60.33 4.09 -10.78 N	99.89 2.28 -69.00 N	90.13 1.73 -63.42 N	81.59 2.15 -45.55 N
GOWANUS_GT1_5 24084	32.15 2.06 0.00 N	32.35 1.95 0.00 N	27.65 0.65 -14.83 N	40.75 1.21 -15.61 N	38.46 0.96 -18.33 N	48.68 0.98 -29.55 N	48.56 1.96 -16.94 N	75.16 3.04 -34.39 N	78.04 3.41 -38.83 N	84.80 3.55 -46.75 N	84.61 5.00 -32.05 N	99.02 4.33 -53.21 N	87.25 5.20 -35.31 N	76.36 5.08 -25.68 N	80.76 3.66 -43.68 N	79.72 2.82 -50.42 N	77.45 3.51 -40.42 N	62.03 5.18 -3.64 N	56.26 4.58 0.00 N	49.38 3.81 0.00 N	60.33 4.09 -10.78 N	99.89 2.28 -69.00 N	90.13 1.73 -63.42 N	81.59 2.15 -45.55 N
GOWANUS_GT1_6 24111	32.15 2.06 0.00 N	32.35 1.95 0.00 N	27.65 0.65 -14.83 N	40.75 1.21 -15.61 N	38.46 0.96 -18.33 N	48.68 0.98 -29.55 N	48.56 1.96 -16.94 N	75.16 3.04 -34.39 N	78.04 3.41 -38.83 N	84.80 3.55 -46.75 N	84.61 5.00 -32.05 N	99.02 4.33 -53.21 N	87.25 5.20 -35.31 N	76.36 5.08 -25.68 N	80.76 3.66 -43.68 N	79.72 2.82 -50.42 N	77.45 3.51 -40.42 N	62.03 5.18 -3.64 N	56.26 4.58 0.00 N	49.38 3.81 0.00 N	60.33 4.09 -10.78 N	99.89 2.28 -69.00 N	90.13 1.73 -63.42 N	81.59 2.15 -45.55 N
GOWANUS_GT1_7 24112	32.15 2.06 0.00 N	32.35 1.95 0.00 N	27.65 0.65 -14.83 N	40.75 1.21 -15.61 N	38.46 0.96 -18.33 N	48.68 0.98 -29.55 N	48.56 1.96 -16.94 N	75.16 3.04 -34.39 N	78.04 3.41 -38.83 N	84.80 3.55 -46.75 N	84.61 5.00 -32.05 N	99.02 4.33 -53.21 N	87.25 5.20 -35.31 N	76.36 5.08 -25.68 N	80.76 3.66 -43.68 N	79.72 2.82 -50.42 N	77.45 3.51 -40.42 N	62.03 5.18 -3.64 N	56.26 4.58 0.00 N	49.38 3.81 0.00 N	60.33 4.09 -10.78 N	99.89 2.28 -69.00 N	90.13 1.73 -63.42 N	81.59 2.15 -45.55 N
GOWANUS_GT1_8 24113	32.15 2.06 0.00 N	32.35 1.95 0.00 N	27.65 0.65 -14.83 N	40.75 1.21 -15.61 N	38.46 0.96 -18.33 N	48.68 0.98 -29.55 N	48.56 1.96 -16.94 N	75.16 3.04 -34.39 N	78.04 3.41 -38.83 N	84.80 3.55 -46.75 N	84.61 5.00 -32.05 N	99.02 4.33 -53.21 N	87.25 5.20 -35.31 N	76.36 5.08 -25.68 N	80.76 3.66 -43.68 N	79.72 2.82 -50.42 N	77.45 3.51 -40.42 N	62.03 5.18 -3.64 N	56.26 4.58 0.00 N	49.38 3.81 0.00 N	60.33 4.09 -10.78 N	99.89 2.28 -69.00 N	90.13 1.73 -63.42 N	81.59 2.15 -45.55 N
GOWANUS_GT2_1 24114	32.17 2.08 0.00 N	32.37 1.97 0.00 N	27.66 0.66 -14.83 N	40.76 1.21 -15.61 N	38.47 0.97 -18.33 N	48.69 0.99 -29.55 N	48.58 1.97 -16.94 N	75.19 3.07 -34.39 N	78.07 3.44 -38.83 N	84.84 3.58 -46.75 N	84.66 5.04 -32.05 N	99.06 4.37 -53.21 N	87.29 5.23 -35.31 N	76.40 5.12 -25.68 N	80.80 3.70 -43.68 N	79.74 2.85 -50.42 N	77.48 3.54 -40.42 N	62.07 5.23 -3.64 N	56.30 4.62 0.00 N	49.41 3.85 0.00 N	60.36 4.12 -10.78 N	99.91 2.30 -69.00 N	90.15 1.75 -63.42 N	81.61 2.16 -45.55 N
GOWANUS_GT2_2 24115	32.17 2.08 0.00 N	32.37 1.97 0.00 N	27.66 0.66 -14.83 N	40.76 1.21 -15.61 N	38.47 0.97 -18.33 N	48.69 0.99 -29.55 N	48.58 1.97 -16.94 N	75.19 3.07 -34.39 N	78.07 3.44 -38.83 N	84.84 3.58 -46.75 N	84.66 5.04 -32.05 N	99.06 4.37 -53.21 N	87.29 5.23 -35.31 N	76.40 5.12 -25.68 N	80.80 3.70 -43.68 N	79.74 2.85 -50.42 N	77.48 3.54 -40.42 N	62.07 5.23 -3.64 N	56.30 4.62 0.00 N	49.41 3.85 0.00 N	60.36 4.12 -10.78 N	99.91 2.30 -69.00 N	90.15 1.75 -63.42 N	81.61 2.16 -45.55 N
GOWANUS_GT2_3 24116	32.17 2.08 0.00 N	32.37 1.97 0.00 N	27.66 0.66 -14.83 N	40.76 1.21 -15.61 N	38.47 0.97 -18.33 N	48.69 0.99 -29.55 N	48.58 1.97 -16.94 N	75.19 3.07 -34.39 N	78.07 3.44 -38.83 N	84.84 3.58 -46.75 N	84.66 5.04 -32.05 N	99.06 4.37 -53.21 N	87.29 5.23 -35.31 N	76.40 5.12 -25.68 N	80.80 3.70 -43.68 N	79.74 2.85 -50.42 N	77.48 3.54 -40.42 N	62.07 5.23 -3.64 N	56.30 4.62 0.00 N	49.41 3.85 0.00 N	60.36 4.12 -10.78 N	99.91 2.30 -69.00 N	90.15 1.75 -63.42 N	81.61 2.16 -45.55 N
GOWANUS_GT2_4 24117	32.17 2.08 0.00 N	32.37 1.97 0.00 N	27.66 0.66 -14.83 N	40.76 1.21 -15.61 N	38.47 0.97 -18.33 N	48.69 0.99 -29.55 N	48.58 1.97 -16.94 N	75.19 3.07 -34.39 N	78.07 3.44 -38.83 N	84.84 3.58 -46.75 N	84.66 5.04 -32.05 N	99.06 4.37 -53.21 N	87.29 5.23 -35.31 N	76.40 5.12 -25.68 N	80.80 3.70 -43.68 N	79.74 2.85 -50.42 N	77.48 3.54 -40.42 N	62.07 5.23 -3.64 N	56.30 4.62 0.00 N	49.41 3.85 0.00 N	60.36 4.12 -10.78 N	99.91 2.30 -69.00 N	90.15 1.75 -63.42 N	81.61 2.16 -45.55 N
GOWANUS_GT2_5 24118	32.17 2.08 0.00 N	32.37 1.97 0.00 N	27.66 0.66 -14.83 N	40.76 1.21 -15.61 N	38.47 0.97 -18.33 N	48.69 0.99 -29.55 N	48.58 1.97 -16.94 N	75.19 3.07 -34.39 N	78.07 3.44 -38.83 N	84.84 3.58 -46.75 N	84.66 5.04 -32.05 N	99.06 4.37 -53.21 N	87.29 5.23 -35.31 N	76.40 5.12 -25.68 N	80.80 3.70 -43.68 N	79.74 2.85 -50.42 N	77.48 3.54 -40.42 N	62.07 5.23 -3.64 N	56.30 4.62 0.00 N	49.41 3.85 0.00 N	60.36 4.12 -10.78 N	99.91 2.30 -69.00 N	90.15 1.75 -63.42 N	81.61 2.16 -45.55 N
GOWANUS_GT2_6 24119	32.17 2.08 0.00 N	32.37 1.97 0.00 N	27.66 0.66 -14.83 N	40.76 1.21 -15.61 N	38.47 0.97 -18.33 N	48.69 0.99 -29.55 N	48.58 1.97 -16.94 N	75.19 3.07 -34.39 N	78.07 3.44 -38.83 N	84.84 3.58 -46.75 N	84.66 5.04 -32.05 N	99.06 4.37 -53.21 N	87.29 5.23 -35.31 N	76.40 5.12 -25.68 N	80.80 3.70 -43.68 N	79.74 2.85 -50.42 N	77.48 3.54 -40.42 N	62.07 5.23 -3.64 N	56.30 4.62 0.00 N	49.41 3.85 0.00 N	60.36 4.12 -10.78 N	99.91 2.30 -69.00 N	90.15 1.75 -63.42 N	81.61 2.16 -45.55 N

GOWANUS_GT2_7 24120	32.17 2.08 0.00 N	32.37 1.97 0.00 N	27.66 0.66 -14.83 N	40.76 1.21 -15.61 N	38.47 0.97 -18.33 N	48.69 0.99 -29.55 N	48.58 1.97 -16.94 N	75.19 3.07 -34.39 N	78.07 3.44 -38.83 N	84.84 3.58 -46.75 N	84.66 5.04 -32.05 N	99.06 4.37 -53.21 N	87.29 5.23 -35.31 N	76.40 5.12 -25.68 N	80.80 3.70 -43.68 N	79.74 2.85 -50.42 N	77.48 3.54 -40.42 N	62.07 5.23 -3.64 N	56.30 4.62 0.00 N	49.41 3.85 0.00 N	60.36 4.12 -10.78 N	99.91 2.30 -69.00 N	90.15 1.75 -63.42 N	81.61 2.16 -45.55 N
GOWANUS_GT2_8 24121	32.17 2.08 0.00 N	32.37 1.97 0.66 N	27.66 0.66 -14.83 N	40.76 1.21 -15.61 N	38.47 0.97 -18.33 N	48.69 0.99 -29.55 N	48.58 1.97 -16.94 N	75.19 3.07 -34.39 N	78.07 3.44 -38.83 N	84.84 3.58 -46.75 N	84.66 5.04 -32.05 N	99.06 4.37 -53.21 N	87.29 5.23 -35.31 N	76.40 5.12 -25.68 N	80.80 3.70 -43.68 N	79.74 2.85 -50.42 N	77.48 3.54 -40.42 N	62.07 5.23 -3.64 N	56.30 4.62 0.00 N	49.41 3.85 0.00 N	60.36 4.12 -10.78 N	99.91 2.30 -69.00 N	90.15 1.75 -63.42 N	81.61 2.16 -45.55 N
GOWANUS_GT3_1 24122	32.15 2.06 0.00 N	32.35 1.95 0.00 N	27.65 0.65 -14.83 N	40.75 1.21 -15.61 N	38.46 0.96 -18.33 N	48.68 0.98 -29.55 N	48.56 1.96 -16.94 N	75.16 3.04 -34.39 N	78.04 3.41 -38.83 N	84.80 3.55 -46.75 N	84.61 5.00 -32.05 N	99.02 4.33 -53.21 N	87.25 5.20 -35.31 N	76.36 5.08 -25.68 N	80.76 3.66 -43.68 N	79.72 2.82 -50.42 N	77.45 3.51 -40.42 N	62.03 5.18 -3.64 N	56.26 4.58 0.00 N	49.38 3.81 0.00 N	60.33 4.09 -10.78 N	99.89 2.28 -69.00 N	90.13 1.73 -63.42 N	81.59 2.15 -45.55 N
GOWANUS_GT3_2 24123	32.15 2.06 0.00 N	32.35 1.95 0.00 N	27.65 0.65 -14.83 N	40.75 1.21 -15.61 N	38.46 0.96 -18.33 N	48.68 0.98 -29.55 N	48.56 1.96 -16.94 N	75.16 3.04 -34.39 N	78.04 3.41 -38.83 N	84.80 3.55 -46.75 N	84.61 5.00 -32.05 N	99.02 4.33 -53.21 N	87.25 5.20 -35.31 N	76.36 5.08 -25.68 N	80.76 3.66 -43.68 N	79.72 2.82 -50.42 N	77.45 3.51 -40.42 N	62.03 5.18 -3.64 N	56.26 4.58 0.00 N	49.38 3.81 0.00 N	60.33 4.09 -10.78 N	99.89 2.28 -69.00 N	90.13 1.73 -63.42 N	81.59 2.15 -45.55 N
GOWANUS_GT3_3 24124	32.15 2.06 0.00 N	32.35 1.95 0.00 N	27.65 0.65 -14.83 N	40.75 1.21 -15.61 N	38.46 0.96 -18.33 N	48.68 0.98 -29.55 N	48.56 1.96 -16.94 N	75.16 3.04 -34.39 N	78.04 3.41 -38.83 N	84.80 3.55 -46.75 N	84.61 5.00 -32.05 N	99.02 4.33 -53.21 N	87.25 5.20 -35.31 N	76.36 5.08 -25.68 N	80.76 3.66 -43.68 N	79.72 2.82 -50.42 N	77.45 3.51 -40.42 N	62.03 5.18 -3.64 N	56.26 4.58 0.00 N	49.38 3.81 0.00 N	60.33 4.09 -10.78 N	99.89 2.28 -69.00 N	90.13 1.73 -63.42 N	81.59 2.15 -45.55 N
GOWANUS_GT3_4 24125	32.15 2.06 0.00 N	32.35 1.95 0.00 N	27.65 0.65 -14.83 N	40.75 1.21 -15.61 N	38.46 0.96 -18.33 N	48.68 0.98 -29.55 N	48.56 1.96 -16.94 N	75.16 3.04 -34.39 N	78.04 3.41 -38.83 N	84.80 3.55 -46.75 N	84.61 5.00 -32.05 N	99.02 4.33 -53.21 N	87.25 5.20 -35.31 N	76.36 5.08 -25.68 N	80.76 3.66 -43.68 N	79.72 2.82 -50.42 N	77.45 3.51 -40.42 N	62.03 5.18 -3.64 N	56.26 4.58 0.00 N	49.38 3.81 0.00 N	60.33 4.09 -10.78 N	99.89 2.28 -69.00 N	90.13 1.73 -63.42 N	81.59 2.15 -45.55 N
GOWANUS_GT3_5 24126	32.15 2.06 0.00 N	32.35 1.95 0.00 N	27.65 0.65 -14.83 N	40.75 1.21 -15.61 N	38.46 0.96 -18.33 N	48.68 0.98 -29.55 N	48.56 1.96 -16.94 N	75.16 3.04 -34.39 N	78.04 3.41 -38.83 N	84.80 3.55 -46.75 N	84.61 5.00 -32.05 N	99.02 4.33 -53.21 N	87.25 5.20 -35.31 N	76.36 5.08 -25.68 N	80.76 3.66 -43.68 N	79.72 2.82 -50.42 N	77.45 3.51 -40.42 N	62.03 5.18 -3.64 N	56.26 4.58 0.00 N	49.38 3.81 0.00 N	60.33 4.09 -10.78 N	99.89 2.28 -69.00 N	90.13 1.73 -63.42 N	81.59 2.15 -45.55 N
GOWANUS_GT3_6 24127	32.15 2.06 0.00 N	32.35 1.95 0.00 N	27.65 0.65 -14.83 N	40.75 1.21 -15.61 N	38.46 0.96 -18.33 N	48.68 0.98 -29.55 N	48.56 1.96 -16.94 N	75.16 3.04 -34.39 N	78.04 3.41 -38.83 N	84.80 3.55 -46.75 N	84.61 5.00 -32.05 N	99.02 4.33 -53.21 N	87.25 5.20 -35.31 N	76.36 5.08 -25.68 N	80.76 3.66 -43.68 N	79.72 2.82 -50.42 N	77.45 3.51 -40.42 N	62.03 5.18 -3.64 N	56.26 4.58 0.00 N	49.38 3.81 0.00 N	60.33 4.09 -10.78 N	99.89 2.28 -69.00 N	90.13 1.73 -63.42 N	81.59 2.15 -45.55 N
GOWANUS_GT3_7 24128	32.15 2.06 0.00 N	32.35 1.95 0.00 N	27.65 0.65 -14.83 N	40.75 1.21 -15.61 N	38.46 0.96 -18.33 N	48.68 0.98 -29.55 N	48.56 1.96 -16.94 N	75.16 3.04 -34.39 N	78.04 3.41 -38.83 N	84.80 3.55 -46.75 N	84.61 5.00 -32.05 N	99.02 4.33 -53.21 N	87.25 5.20 -35.31 N	76.36 5.08 -25.68 N	80.76 3.66 -43.68 N	79.72 2.82 -50.42 N	77.45 3.51 -40.42 N	62.03 5.18 -3.64 N	56.26 4.58 0.00 N	49.38 3.81 0.00 N	60.33 4.09 -10.78 N	99.89 2.28 -69.00 N	90.13 1.73 -63.42 N	81.59 2.15 -45.55 N
GOWANUS_GT3_8 24129	32.15 2.06 0.00 N	32.35 1.95 0.00 N	27.65 0.65 -14.83 N	40.75 1.21 -15.61 N	38.46 0.96 -18.33 N	48.68 0.98 -29.55 N	48.56 1.96 -16.94 N	75.16 3.04 -34.39 N	78.04 3.41 -38.83 N	84.80 3.55 -46.75 N	84.61 5.00 -32.05 N	99.02 4.33 -53.21 N	87.25 5.20 -35.31 N	76.36 5.08 -25.68 N	80.76 3.66 -43.68 N	79.72 2.82 -50.42 N	77.45 3.51 -40.42 N	62.03 5.18 -3.64 N	56.26 4.58 0.00 N	49.38 3.81 0.00 N	60.33 4.09 -10.78 N	99.89 2.28 -69.00 N	90.13 1.73 -63.42 N	81.59 2.15 -45.55 N
GOWANUS_GT4_1 24130	32.17 2.08 0.00 N	32.37 1.97 0.00 N	27.66 0.66 -14.83 N	40.76 1.21 -15.61 N	38.47 0.97 -18.33 N	48.69 0.99 -29.55 N	48.58 1.97 -16.94 N	75.19 3.07 -34.39 N	78.07 3.44 -38.83 N	84.84 3.58 -46.75 N	84.66 5.04 -32.05 N	99.06 4.37 -53.21 N	87.29 5.23 -35.31 N	76.40 5.12 -25.68 N	80.80 3.70 -43.68 N	79.74 2.85 -50.42 N	77.48 3.54 -40.42 N	62.07 5.23 -3.64 N	56.30 4.62 0.00 N	49.41 3.85 0.00 N	60.36 4.12 -10.78 N	99.91 2.30 -69.00 N	90.15 1.75 -63.42 N	81.61 2.16 -45.55 N
GOWANUS_GT4_2 24131	32.17 2.08 0.00 N	32.37 1.97 0.00 N	27.66 0.66 -14.83 N	40.76 1.21 -15.61 N	38.47 0.97 -18.33 N	48.69 0.99 -29.55 N	48.58 1.97 -16.94 N	75.19 3.07 -34.39 N	78.07 3.44 -38.83 N	84.84 3.58 -46.75 N	84.66 5.04 -32.05 N	99.06 4.37 -53.21 N	87.29 5.23 -35.31 N	76.40 5.12 -25.68 N	80.80 3.70 -43.68 N	79.74 2.85 -50.42 N	77.48 3.54 -40.42 N	62.07 5.23 -3.64 N	56.30 4.62 0.00 N	49.41 3.85 0.00 N	60.36 4.12 -10.78 N	99.91 2.30 -69.00 N	90.15 1.75 -63.42 N	81.61 2.16 -45.55 N
GOWANUS_GT4_3 24132	32.17 2.08 0.00 N	32.37 1.97 0.00 N	27.66 0.66 -14.83 N	40.76 1.21 -15.61 N	38.47 0.97 -18.33 N	48.69 0.99 -29.55 N	48.58 1.97 -16.94 N	75.19 3.07 -34.39 N	78.07 3.44 -38.83 N	84.84 3.58 -46.75 N	84.66 5.04 -32.05 N	99.06 4.37 -53.21 N	87.29 5.23 -35.31 N	76.40 5.12 -25.68 N	80.80 3.70 -43.68 N	79.74 2.85 -50.42 N	77.48 3.54 -40.42 N	62.07 5.23 -3.64 N	56.30 4.62 0.00 N	49.41 3.85 0.00 N	60.36 4.12 -10.78 N	99.91 2.30 -69.00 N	90.15 1.75 -63.42 N	81.61 2.16 -45.55 N

GOWANUS_GT4_4 24133	32.17 2.08 0.00 N	32.37 1.97 0.00 N	27.66 0.66 -14.83 N	40.76 1.21 -15.61 N	38.47 0.97 -18.33 N	48.69 0.99 -29.55 N	48.58 1.97 -16.94 N	75.19 3.07 -34.39 N	78.07 3.44 -38.83 N	84.84 3.58 -46.75 N	84.66 5.04 -32.05 N	99.06 4.37 -53.21 N	87.29 5.23 -35.31 N	76.40 5.12 -25.68 N	80.80 3.70 -43.68 N	79.74 2.85 -50.42 N	77.48 3.54 -40.42 N	62.07 5.23 -3.64 N	56.30 4.62 0.00 N	49.41 3.85 0.00 N	60.36 4.12 -10.78 N	99.91 2.30 -69.00 N	90.15 1.75 -63.42 N	81.61 2.16 -45.55 N
GOWANUS_GT4_5 24134	32.17 2.08 0.00 N	32.37 1.97 0.00 N	27.66 0.66 -14.83 N	40.76 1.21 -15.61 N	38.47 0.97 -18.33 N	48.69 0.99 -29.55 N	48.58 1.97 -16.94 N	75.19 3.07 -34.39 N	78.07 3.44 -38.83 N	84.84 3.58 -46.75 N	84.66 5.04 -32.05 N	99.06 4.37 -53.21 N	87.29 5.23 -35.31 N	76.40 5.12 -25.68 N	80.80 3.70 -43.68 N	79.74 2.85 -50.42 N	77.48 3.54 -40.42 N	62.07 5.23 -3.64 N	56.30 4.62 0.00 N	49.41 3.85 0.00 N	60.36 4.12 -10.78 N	99.91 2.30 -69.00 N	90.15 1.75 -63.42 N	81.61 2.16 -45.55 N
GOWANUS_GT4_6 24135	32.17 2.08 0.00 N	32.37 1.97 0.00 N	27.66 0.66 -14.83 N	40.76 1.21 -15.61 N	38.47 0.97 -18.33 N	48.69 0.99 -29.55 N	48.58 1.97 -16.94 N	75.19 3.07 -34.39 N	78.07 3.44 -38.83 N	84.84 3.58 -46.75 N	84.66 5.04 -32.05 N	99.06 4.37 -53.21 N	87.29 5.23 -35.31 N	76.40 5.12 -25.68 N	80.80 3.70 -43.68 N	79.74 2.85 -50.42 N	77.48 3.54 -40.42 N	62.07 5.23 -3.64 N	56.30 4.62 0.00 N	49.41 3.85 0.00 N	60.36 4.12 -10.78 N	99.91 2.30 -69.00 N	90.15 1.75 -63.42 N	81.61 2.16 -45.55 N
GOWANUS_GT4_7 24136	32.17 2.08 0.00 N	32.37 1.97 0.00 N	27.66 0.66 -14.83 N	40.76 1.21 -15.61 N	38.47 0.97 -18.33 N	48.69 0.99 -29.55 N	48.58 1.97 -16.94 N	75.19 3.07 -34.39 N	78.07 3.44 -38.83 N	84.84 3.58 -46.75 N	84.66 5.04 -32.05 N	99.06 4.37 -53.21 N	87.29 5.23 -35.31 N	76.40 5.12 -25.68 N	80.80 3.70 -43.68 N	79.74 2.85 -50.42 N	77.48 3.54 -40.42 N	62.07 5.23 -3.64 N	56.30 4.62 0.00 N	49.41 3.85 0.00 N	60.36 4.12 -10.78 N	99.91 2.30 -69.00 N	90.15 1.75 -63.42 N	81.61 2.16 -45.55 N
GOWANUS_GT4_8 24137	32.17 2.08 0.00 N	32.37 1.97 0.00 N	27.66 0.66 -14.83 N	40.76 1.21 -15.61 N	38.47 0.97 -18.33 N	48.69 0.99 -29.55 N	48.58 1.97 -16.94 N	75.19 3.07 -34.39 N	78.07 3.44 -38.83 N	84.84 3.58 -46.75 N	84.66 5.04 -32.05 N	99.06 4.37 -53.21 N	87.29 5.23 -35.31 N	76.40 5.12 -25.68 N	80.80 3.70 -43.68 N	79.74 2.85 -50.42 N	77.48 3.54 -40.42 N	62.07 5.23 -3.64 N	56.30 4.62 0.00 N	49.41 3.85 0.00 N	60.36 4.12 -10.78 N	99.91 2.30 -69.00 N	90.15 1.75 -63.42 N	81.61 2.16 -45.55 N
GRAHMSVILLE___HY 23607	31.55 1.46 0.00 N	31.71 1.31 0.00 N	12.58 0.41 0.00 N	24.66 0.72 0.00 N	19.76 0.59 0.00 N	18.74 0.61 0.00 N	30.83 1.16 0.00 N	39.68 1.95 0.00 N	38.03 2.24 0.00 N	36.90 2.39 0.00 N	50.95 3.39 0.00 N	44.49 3.01 0.00 N	50.71 3.52 -0.45 N	55.10 3.33 -6.16 N	55.82 2.44 -19.96 N	53.74 2.01 -25.26 N	51.98 2.59 -15.86 N	57.34 4.11 -0.03 N	55.66 3.99 0.00 N	48.95 3.38 0.00 N	49.02 3.56 0.01 N	30.60 1.99 0.00 N	26.50 1.52 0.00 N	35.74 1.85 0.00 N
GREENIDGE___3 23582	28.43 -1.66 0.00 N	28.86 -1.55 0.00 N	11.57 -0.60 0.00 N	22.75 -1.19 0.00 N	18.23 -0.94 0.00 N	17.36 -0.78 0.00 N	28.20 -1.47 0.00 N	35.63 -2.10 0.00 N	33.67 -2.12 0.00 N	32.53 -1.97 0.00 N	44.73 -2.83 0.00 N	38.98 -2.49 0.00 N	44.04 -2.72 -0.02 N	43.11 -2.74 -0.24 N	32.38 -1.80 -0.76 N	26.45 -1.02 -0.99 N	32.94 -1.14 -0.55 N	50.49 -2.71 0.00 N	49.04 -2.64 0.00 N	43.70 -1.87 0.00 N	44.18 -1.92 -0.64 N	27.34 -1.27 0.00 N	23.86 -1.13 0.00 N	32.29 -1.60 0.00 N
GREENIDGE___4 23583	28.36 -1.73 0.00 N	28.84 -1.56 0.00 N	11.58 -0.59 0.00 N	22.76 -1.18 0.00 N	18.24 -0.94 0.00 N	17.37 -0.77 0.00 N	28.18 -1.48 0.00 N	35.58 -2.16 0.00 N	33.59 -2.21 0.00 N	32.44 -2.06 0.00 N	44.56 -3.00 0.00 N	38.82 -2.66 0.00 N	43.84 -2.93 -0.02 N	42.93 -2.91 -0.24 N	32.29 -1.89 -0.76 N	26.45 -1.02 -0.99 N	32.94 -1.14 -0.55 N	50.35 -2.85 0.00 N	48.92 -2.76 0.00 N	43.71 -1.86 0.00 N	44.20 -1.90 -0.64 N	27.35 -1.27 0.00 N	23.87 -1.12 0.00 N	32.29 -1.60 0.00 N
HARZA MOOSE___RIVER 24016	30.79 0.69 0.00 N	31.09 0.69 0.00 N	12.42 0.26 0.00 N	24.49 0.55 0.00 N	19.62 0.44 0.00 N	18.59 0.45 0.00 N	30.50 0.83 0.00 N	38.76 1.03 0.00 N	36.76 0.96 0.00 N	35.40 0.89 0.00 N	48.70 1.14 0.00 N	42.51 1.03 0.00 N	47.86 1.11 0.00 N	46.76 1.09 -0.06 N	34.45 0.82 -0.21 N	27.39 0.66 -0.26 N	34.41 0.74 -0.15 N	54.38 1.18 0.00 N	52.89 1.22 0.00 N	46.67 1.10 0.00 N	46.54 1.06 -0.01 N	29.41 0.80 0.00 N	25.65 0.67 0.00 N	34.72 0.83 0.00 N
HEMPSTEAD___ 23647	33.11 2.07 -0.95 N	32.33 1.92 0.00 N	12.80 0.63 0.00 N	25.06 1.12 0.00 N	20.06 0.89 0.00 N	19.05 0.92 0.00 N	46.13 1.87 -14.59 N	58.50 2.74 -18.03 N	57.52 2.96 -18.76 N	57.93 3.12 -20.31 N	61.32 4.45 -9.30 N	64.53 3.81 -19.24 N	65.23 4.47 -14.01 N	69.19 4.39 -19.20 N	76.39 3.12 -39.85 N	79.31 2.41 -50.44 N	68.39 2.99 -31.87 N	60.08 4.86 -2.03 N	59.50 4.51 -3.31 N	59.18 3.81 -9.81 N	60.79 3.98 -11.35 N	60.89 2.19 -30.09 N	57.46 1.73 -30.75 N	57.19 2.28 -21.02 N
HICKLING___1 23621	30.10 0.01 0.00 N	30.40 0.00 0.00 N	12.07 -0.10 0.00 N	23.70 -0.24 0.00 N	19.02 -0.16 0.00 N	18.12 -0.02 0.00 N	29.63 -0.03 0.00 N	37.65 -0.08 0.00 N	35.84 0.04 0.00 N	34.69 0.18 0.00 N	48.03 0.47 0.00 N	41.91 0.44 0.00 N	47.42 0.65 -0.02 N	46.51 0.59 -0.31 N	34.92 0.50 -1.00 N	28.46 0.70 -1.29 N	35.48 1.09 -0.87 N	54.49 1.29 0.00 N	52.88 1.21 0.00 N	46.48 0.91 0.00 N	46.70 0.98 -0.26 N	29.03 0.42 0.00 N	25.17 0.19 0.00 N	34.05 0.16 0.00 N
HICKLING___2 23622	30.10 0.01 0.00 N	30.41 0.01 0.00 N	12.07 -0.10 0.00 N	23.70 -0.24 0.00 N	19.02 -0.15 0.00 N	18.13 -0.01 0.00 N	29.64 -0.03 0.00 N	37.66 -0.07 0.00 N	35.85 0.05 0.00 N	34.70 0.19 0.00 N	48.05 0.48 0.00 N	41.93 0.45 0.00 N	47.43 0.66 -0.02 N	46.52 0.61 -0.31 N	34.93 0.51 -1.00 N	28.47 0.71 -1.29 N	35.49 1.10 -0.87 N	54.51 1.30 0.00 N	52.90 1.22 0.00 N	46.49 0.92 0.00 N	46.71 0.99 -0.26 N	29.04 0.43 0.00 N	25.18 0.19 0.00 N	34.06 0.17 0.00 N
HIGH FALLS___HY 23754	30.82 0.73 0.00 N	31.10 0.69 0.00 N	12.40 0.23 0.00 N	24.36 0.42 0.00 N	19.51 0.34 0.00 N	18.36 0.23 0.00 N	29.96 0.29 0.00 N	38.32 0.59 0.00 N	36.53 0.73 0.00 N	35.32 0.82 0.00 N	48.84 1.28 0.00 N	42.60 1.12 0.00 N	48.38 1.35 -0.28 N	50.84 1.34 -3.90 N	47.14 1.08 -12.64 N	43.36 0.89 -16.00 N	44.78 1.15 -10.10 N	54.83 1.61 -0.02 N	53.21 1.54 0.00 N	46.86 1.29 0.00 N	47.01 1.55 0.01 N	29.54 0.93 0.00 N	25.69 0.71 0.00 N	34.76 0.87 0.00 N

HLLBURN__GT 23639	30.90	31.09	12.33	24.20	19.40	18.38	30.13	38.63	36.96	35.77	49.46	43.16	49.63	58.76	71.00	73.43	63.96	55.82	54.01	47.48	47.50	29.65	25.74	34.83
	0.80	0.69	0.17	0.26	0.23	0.24	0.46	0.90	1.16	1.27	1.90	1.69	2.08	2.03	1.53	1.28	1.70	2.56	2.33	1.91	2.04	1.03	0.76	0.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.81	-11.12	-36.06	-45.68	-28.73	-0.06	0.00	0.00	0.01	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
HOLTSVIL1-5__GRP1 24031	33.36	32.56	12.87	25.17	20.14	19.15	46.41	58.57	57.35	57.79	60.41	64.20	64.06	68.46	76.12	79.06	68.06	59.86	59.30	59.01	59.91	59.57	57.40	57.31
	2.32	2.15	0.70	1.23	0.97	1.02	2.16	2.81	2.80	2.97	4.17	3.50	4.12	4.05	2.85	2.16	2.66	4.63	4.32	3.63	3.67	1.93	1.67	2.40
	-0.95	0.00	0.00	0.00	0.00	0.00	-14.59	-18.03	-18.76	-20.31	-8.67	-19.22	-13.19	-18.80	-39.85	-50.44	-31.87	-2.03	-3.31	-9.81	-10.78	-29.02	-30.75	-21.02
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVIL6-10__GRP2 24032	33.36	32.56	12.87	25.17	20.14	19.15	46.41	58.57	57.35	57.79	60.43	64.20	64.08	68.47	76.12	79.06	68.06	59.86	59.30	59.01	59.93	59.59	57.40	57.31
	2.32	2.15	0.70	1.23	0.97	1.02	2.16	2.81	2.80	2.97	4.17	3.50	4.12	4.05	2.85	2.16	2.66	4.63	4.32	3.63	3.67	1.93	1.67	2.40
	-0.95	0.00	0.00	0.00	0.00	0.00	-14.59	-18.03	-18.76	-20.31	-8.70	-19.22	-13.22	-18.82	-39.85	-50.44	-31.87	-2.03	-3.31	-9.81	-10.80	-29.05	-30.75	-21.02
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_1 23690	33.36	32.56	12.87	25.17	20.14	19.15	46.41	58.57	57.35	57.79	60.41	64.20	64.06	68.46	76.12	79.06	68.06	59.86	59.30	59.01	59.91	59.57	57.40	57.31
	2.32	2.15	0.70	1.23	0.97	1.02	2.16	2.81	2.80	2.97	4.17	3.50	4.12	4.05	2.85	2.16	2.66	4.63	4.32	3.63	3.67	1.93	1.67	2.40
	-0.95	0.00	0.00	0.00	0.00	0.00	-14.59	-18.03	-18.76	-20.31	-8.67	-19.22	-13.19	-18.80	-39.85	-50.44	-31.87	-2.03	-3.31	-9.81	-10.78	-29.02	-30.75	-21.02
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_10 23699	33.36	32.56	12.87	25.17	20.14	19.15	46.41	58.57	57.35	57.79	60.43	64.20	64.08	68.47	76.12	79.06	68.06	59.86	59.30	59.01	59.93	59.59	57.40	57.31
	2.32	2.15	0.70	1.23	0.97	1.02	2.16	2.81	2.80	2.97	4.17	3.50	4.12	4.05	2.85	2.16	2.66	4.63	4.32	3.63	3.67	1.93	1.67	2.40
	-0.95	0.00	0.00	0.00	0.00	0.00	-14.59	-18.03	-18.76	-20.31	-8.70	-19.22	-13.22	-18.82	-39.85	-50.44	-31.87	-2.03	-3.31	-9.81	-10.80	-29.05	-30.75	-21.02
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_2 23691	33.36	32.56	12.87	25.17	20.14	19.15	46.41	58.57	57.35	57.79	60.41	64.20	64.06	68.46	76.12	79.06	68.06	59.86	59.30	59.01	59.91	59.57	57.40	57.31
	2.32	2.15	0.70	1.23	0.97	1.02	2.16	2.81	2.80	2.97	4.17	3.50	4.12	4.05	2.85	2.16	2.66	4.63	4.32	3.63	3.67	1.93	1.67	2.40
	-0.95	0.00	0.00	0.00	0.00	0.00	-14.59	-18.03	-18.76	-20.31	-8.67	-19.22	-13.19	-18.80	-39.85	-50.44	-31.87	-2.03	-3.31	-9.81	-10.78	-29.02	-30.75	-21.02
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_3 23692	33.36	32.56	12.87	25.17	20.14	19.15	46.41	58.57	57.35	57.79	60.41	64.20	64.06	68.46	76.12	79.06	68.06	59.86	59.30	59.01	59.91	59.57	57.40	57.31
	2.32	2.15	0.70	1.23	0.97	1.02	2.16	2.81	2.80	2.97	4.17	3.50	4.12	4.05	2.85	2.16	2.66	4.63	4.32	3.63	3.67	1.93	1.67	2.40
	-0.95	0.00	0.00	0.00	0.00	0.00	-14.59	-18.03	-18.76	-20.31	-8.67	-19.22	-13.19	-18.80	-39.85	-50.44	-31.87	-2.03	-3.31	-9.81	-10.78	-29.02	-30.75	-21.02
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	33.36	32.56	12.87	25.17	20.14	19.15	46.41	58.57	57.35	57.79	60.41	64.20	64.06	68.46	76.12	79.06	68.06	59.86	59.30	59.01	59.91	59.57	57.40	57.31
	2.32	2.15	0.70	1.23	0.97	1.02	2.16	2.81	2.80	2.97	4.17	3.50	4.12	4.05	2.85	2.16	2.66	4.63	4.32	3.63	3.67	1.93	1.67	2.40
	-0.95	0.00	0.00	0.00	0.00	0.00	-14.59	-18.03	-18.76	-20.31	-8.67	-19.22	-13.19	-18.80	-39.85	-50.44	-31.87	-2.03	-3.31	-9.81	-10.78	-29.02	-30.75	-21.02
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_5 23694	33.36	32.56	12.87	25.17	20.14	19.15	46.41	58.57	57.35	57.79	60.41	64.20	64.06	68.46	76.12	79.06	68.06	59.86	59.30	59.01	59.91	59.57	57.40	57.31
	2.32	2.15	0.70	1.23	0.97	1.02	2.16	2.81	2.80	2.97	4.17	3.50	4.12	4.05	2.85	2.16	2.66	4.63	4.32	3.63	3.67	1.93	1.67	2.40
	-0.95	0.00	0.00	0.00	0.00	0.00	-14.59	-18.03	-18.76	-20.31	-8.67	-19.22	-13.19	-18.80	-39.85	-50.44	-31.87	-2.03	-3.31	-9.81	-10.78	-29.02	-30.75	-21.02
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	33.36	32.56	12.87	25.17	20.14	19.15	46.41	58.57	57.35	57.79	60.43	64.20	64.08	68.47	76.12	79.06	68.06	59.86	59.30	59.01	59.93	59.59	57.40	57.31
	2.32	2.15	0.70	1.23	0.97	1.02	2.16	2.81	2.80	2.97	4.17	3.50	4.12	4.05	2.85	2.16	2.66	4.63	4.32	3.63	3.67	1.93	1.67	2.40
	-0.95	0.00	0.00	0.00	0.00	0.00	-14.59	-18.03	-18.76	-20.31	-8.70	-19.22	-13.22	-18.82	-39.85	-50.44	-31.87	-2.03	-3.31	-9.81	-10.80	-29.05	-30.75	-21.02
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_7 23696	33.36	32.56	12.87	25.17	20.14	19.15	46.41	58.57	57.35	57.79	60.43	64.20	64.08	68.47	76.12	79.06	68.06	59.86	59.30	59.01	59.93	59.59	57.40	57.31
	2.32	2.15	0.70	1.23	0.97	1.02	2.16	2.81	2.80	2.97	4.17	3.50	4.12	4.05	2.85	2.16	2.66	4.63	4.32	3.63	3.67	1.93	1.67	2.40
	-0.95	0.00	0.00	0.00	0.00	0.00	-14.59	-18.03	-18.76	-20.31	-8.70	-19.22	-13.22	-18.82	-39.85	-50.44	-31.87	-2.03	-3.31	-9.81	-10.80	-29.05	-30.75	-21.02
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_8 23697	33.36	32.56	12.87	25.17	20.14	19.15	46.41	58.57	57.35	57.79	60.43	64.20	64.08	68.47	76.12	79.06	68.06	59.86	59.30	59.01	59.93	59.59	57.40	57.31
	2.32	2.15	0.70	1.23	0.97	1.02	2.16	2.81	2.80	2.97	4.17	3.50	4.12	4.05	2.85	2.16	2.66	4.63	4.32	3.63	3.67	1.93	1.67	2.40
	-0.95	0.00	0.00	0.00	0.00	0.00	-14.59	-18.03	-18.76	-20.31	-8.70	-19.22	-13.22	-18.82	-39.85	-50.44	-31.87	-2.03	-3.31	-9.81	-10.80	-29.05	-30.75	-21.02
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_9 23698	33.36	32.56	12.87	25.17	20.14	19.15	46.41	58.57	57.35	57.79	60.43	64.20	64.08	68.47	76.12	79.06	68.06	59.86	59.30	59.01	59.93	59.59	57.40	57.31
	2.32	2.15	0.70	1.23	0.97	1.02	2.16	2.81	2.80	2.97	4.17	3.50	4.12	4.05	2.85	2.16	2.66	4.63	4.32	3.63	3.67	1.93	1.67	2.40
	-0.95	0.00	0.00	0.00	0.00	0.00	-14.59	-18.03	-18.76	-20.31	-8.70	-19.22	-13.22	-18.82	-39.85	-50.44	-31.87	-2.03	-3.31	-9.81	-10.80	-29.05	-30.75	-21.02
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

HQ_GEN_CEDARS 23644	30.84 0.75 0.00 N	31.34 0.93 0.00 N	12.58 0.41 0.00 N	24.86 0.92 0.00 N	19.93 0.76 0.00 N	18.89 0.76 0.00 N	31.00 1.33 0.00 N	39.33 1.60 0.00 N	37.05 1.26 0.00 N	35.67 1.16 0.00 N	49.23 1.67 0.00 N	43.09 1.62 0.00 N	48.33 1.58 0.00 N	47.14 1.50 -0.03 N	34.57 1.05 -0.10 N	27.43 0.84 -0.12 N	34.51 0.91 -0.07 N	54.59 1.39 0.00 N	53.09 1.41 0.00 N	46.85 1.28 0.00 N	46.68 1.22 0.00 N	29.58 0.96 0.00 N	25.75 0.77 0.00 N	35.05 1.16 0.00 N
HQ_GEN_CHAT DC 23651	22.97 0.03 10.88 N	30.06 -0.34 0.00 N	12.09 -0.08 0.00 N	23.84 -0.10 0.00 N	19.10 -0.08 0.00 N	18.05 -0.09 0.00 N	62.29 0.24 -2.08 N	49.33 -0.16 4.97 N	35.44 -0.36 0.00 N	34.16 -0.35 0.00 N	47.18 -0.39 0.00 N	41.24 -0.23 0.00 N	46.41 -0.34 0.00 N	45.24 -0.38 -0.02 N	33.20 -0.27 -0.05 N	26.32 -0.21 -0.06 N	33.24 -0.32 -0.04 N	52.71 -0.49 0.00 N	51.11 -0.56 0.00 N	45.06 -0.51 0.00 N	44.94 -0.53 0.00 N	28.31 -0.30 0.00 N	24.76 -0.23 0.00 N	33.65 -0.24 0.00 N
HUDAV+59+74_TH_GRP 23620	31.90 1.81 0.00 N	32.08 1.68 0.00 N	12.72 0.55 0.00 N	24.93 0.99 0.00 N	19.96 0.79 0.00 N	18.95 0.81 0.00 N	31.28 1.62 0.00 N	40.31 2.58 0.00 N	38.74 2.94 0.00 N	37.62 3.12 0.00 N	51.96 4.39 0.00 N	45.31 3.83 0.00 N	52.18 4.54 -0.89 N	62.34 4.45 -12.28 N	76.50 3.25 -39.83 N	79.45 2.56 -50.42 N	68.38 3.18 -31.67 N	58.03 4.76 -0.07 N	55.93 4.25 0.00 N	49.07 3.50 0.00 N	49.19 3.73 0.01 N	30.67 2.06 0.00 N	26.55 1.57 0.00 N	35.84 1.95 0.00 N
HUDSON AVE_GT_3 23810	31.90 1.81 0.00 N	32.08 1.68 0.00 N	12.72 0.55 0.00 N	24.93 0.99 0.00 N	19.96 0.79 0.00 N	18.95 0.81 0.00 N	31.28 1.62 0.00 N	40.31 2.58 0.00 N	38.74 2.94 0.00 N	37.62 3.12 0.00 N	51.96 4.39 0.00 N	45.31 3.83 0.00 N	52.18 4.54 -0.89 N	62.34 4.45 -12.28 N	76.50 3.25 -39.83 N	79.45 2.56 -50.42 N	68.38 3.18 -31.67 N	58.03 4.76 -0.07 N	55.93 4.25 0.00 N	49.07 3.50 0.00 N	49.19 3.73 0.01 N	30.67 2.06 0.00 N	26.55 1.57 0.00 N	35.84 1.95 0.00 N
HUDSON AVE_GT_4 23540	31.90 1.81 0.00 N	32.08 1.68 0.00 N	12.72 0.55 0.00 N	24.93 0.99 0.00 N	19.96 0.79 0.00 N	18.95 0.81 0.00 N	31.28 1.62 0.00 N	40.31 2.58 0.00 N	38.74 2.94 0.00 N	37.62 3.12 0.00 N	51.96 4.39 0.00 N	45.31 3.83 0.00 N	52.18 4.54 -0.89 N	62.34 4.45 -12.28 N	76.50 3.25 -39.83 N	79.45 2.56 -50.42 N	68.38 3.18 -31.67 N	58.03 4.76 -0.07 N	55.93 4.25 0.00 N	49.07 3.50 0.00 N	49.19 3.73 0.01 N	30.67 2.06 0.00 N	26.55 1.57 0.00 N	35.84 1.95 0.00 N
HUDSON AVE_GT_5 23657	31.90 1.81 0.00 N	32.08 1.68 0.00 N	12.72 0.55 0.00 N	24.93 0.99 0.00 N	19.96 0.79 0.00 N	18.95 0.81 0.00 N	31.28 1.62 0.00 N	40.31 2.58 0.00 N	38.74 2.94 0.00 N	37.62 3.12 0.00 N	51.96 4.39 0.00 N	45.31 3.83 0.00 N	52.18 4.54 -0.89 N	62.34 4.45 -12.28 N	76.50 3.25 -39.83 N	79.45 2.56 -50.42 N	68.38 3.18 -31.67 N	58.03 4.76 -0.07 N	55.93 4.25 0.00 N	49.07 3.50 0.00 N	49.19 3.73 0.01 N	30.67 2.06 0.00 N	26.55 1.57 0.00 N	35.84 1.95 0.00 N
HUDSON_AVE_10 24168	31.70 1.61 0.00 N	31.88 1.47 0.00 N	12.64 0.47 0.00 N	24.78 0.84 0.00 N	19.84 0.66 0.00 N	18.83 0.69 0.00 N	31.09 1.42 0.00 N	40.03 2.30 0.00 N	38.48 2.68 0.00 N	37.39 2.89 0.00 N	51.55 3.99 0.00 N	44.95 3.47 0.00 N	51.74 4.11 -0.89 N	61.93 4.04 -12.28 N	76.18 2.93 -39.83 N	79.21 2.32 -50.42 N	68.07 2.88 -31.67 N	57.61 4.34 -0.07 N	55.53 3.85 0.00 N	48.71 3.14 0.00 N	48.78 3.33 0.01 N	30.40 1.79 0.00 N	26.38 1.40 0.00 N	35.63 1.74 0.00 N
HUNTLEY___63 23557	28.04 -2.05 0.00 N	28.07 -2.33 0.00 N	11.30 -0.87 0.00 N	22.32 -1.62 0.00 N	17.80 -1.37 0.00 N	16.93 -1.21 0.00 N	27.20 -2.47 0.00 N	34.17 -3.56 0.00 N	32.21 -3.59 0.00 N	30.98 -3.53 0.00 N	42.79 -4.77 0.00 N	37.48 -4.00 0.00 N	42.34 -4.41 -0.01 N	41.25 -4.55 -0.19 N	30.86 -3.19 -0.63 N	24.78 -2.48 -0.79 N	30.96 -3.01 -0.44 N	48.26 -4.94 0.00 N	46.87 -4.81 0.00 N	41.51 -4.06 0.00 N	37.28 -4.48 3.71 N	25.72 -2.90 0.00 N	22.74 -2.25 0.00 N	31.09 -2.80 0.00 N
HUNTLEY___64 23558	28.04 -2.05 0.00 N	28.07 -2.33 0.00 N	11.30 -0.87 0.00 N	22.32 -1.62 0.00 N	17.80 -1.37 0.00 N	16.93 -1.21 0.00 N	27.20 -2.47 0.00 N	34.17 -3.56 0.00 N	32.21 -3.59 0.00 N	30.98 -3.53 0.00 N	42.79 -4.77 0.00 N	37.48 -4.00 0.00 N	42.34 -4.41 -0.01 N	41.25 -4.55 -0.19 N	30.86 -3.19 -0.63 N	24.78 -2.48 -0.79 N	30.96 -3.01 -0.44 N	48.26 -4.94 0.00 N	46.87 -4.81 0.00 N	41.51 -4.06 0.00 N	37.28 -4.48 3.71 N	25.72 -2.90 0.00 N	22.74 -2.25 0.00 N	31.09 -2.80 0.00 N
HUNTLEY___65 23559	28.04 -2.05 0.00 N	28.07 -2.33 0.00 N	11.30 -0.87 0.00 N	22.32 -1.62 0.00 N	17.80 -1.37 0.00 N	16.93 -1.21 0.00 N	27.20 -2.47 0.00 N	34.17 -3.56 0.00 N	32.21 -3.59 0.00 N	30.98 -3.53 0.00 N	42.79 -4.77 0.00 N	37.48 -4.00 0.00 N	42.34 -4.41 -0.01 N	41.25 -4.55 -0.19 N	30.86 -3.19 -0.63 N	24.78 -2.48 -0.79 N	30.96 -3.01 -0.44 N	48.26 -4.94 0.00 N	46.87 -4.81 0.00 N	41.51 -4.06 0.00 N	37.28 -4.48 3.71 N	25.72 -2.90 0.00 N	22.74 -2.25 0.00 N	31.09 -2.80 0.00 N
HUNTLEY___66 23560	28.04 -2.05 0.00 N	28.07 -2.33 0.00 N	11.30 -0.87 0.00 N	22.32 -1.62 0.00 N	17.80 -1.37 0.00 N	16.93 -1.21 0.00 N	27.20 -2.47 0.00 N	34.17 -3.56 0.00 N	32.21 -3.59 0.00 N	30.98 -3.53 0.00 N	42.79 -4.77 0.00 N	37.48 -4.00 0.00 N	42.34 -4.41 -0.01 N	41.25 -4.55 -0.19 N	30.86 -3.19 -0.63 N	24.78 -2.48 -0.79 N	30.96 -3.01 -0.44 N	48.26 -4.94 0.00 N	46.87 -4.81 0.00 N	41.51 -4.06 0.00 N	37.28 -4.48 3.71 N	25.72 -2.90 0.00 N	22.74 -2.25 0.00 N	31.09 -2.80 0.00 N
HUNTLEY___67 23561	27.71 -2.38 0.00 N	27.77 -2.63 0.00 N	11.18 -0.99 0.00 N	22.08 -1.86 0.00 N	17.61 -1.56 0.00 N	16.75 -1.39 0.00 N	26.92 -2.75 0.00 N	33.78 -3.95 0.00 N	31.77 -4.02 0.00 N	30.54 -3.97 0.00 N	42.17 -5.39 0.00 N	36.94 -4.54 0.00 N	41.73 -5.03 -0.01 N	40.71 -5.09 -0.19 N	30.48 -3.56 -0.63 N	24.50 -2.76 -0.79 N	30.52 -3.45 -0.44 N	47.47 -5.73 0.00 N	46.16 -5.51 0.00 N	40.91 -4.66 0.00 N	36.60 -5.11 3.75 N	25.28 -3.33 0.00 N	22.36 -2.62 0.00 N	30.63 -3.26 0.00 N
HUNTLEY___68 23562	27.71 -2.38 0.00 N	27.77 -2.64 0.00 N	11.18 -0.99 0.00 N	22.08 -1.86 0.00 N	17.61 -1.56 0.00 N	16.75 -1.39 0.00 N	26.92 -2.75 0.00 N	33.77 -3.96 0.00 N	31.77 -4.02 0.00 N	30.53 -3.97 0.00 N	42.17 -5.40 0.00 N	36.94 -4.54 0.00 N	41.73 -5.03 -0.01 N	40.71 -5.09 -0.19 N	30.48 -3.56 -0.63 N	24.50 -2.76 -0.79 N	30.52 -3.45 -0.44 N	47.47 -5.73 0.00 N	46.16 -5.52 0.00 N	40.91 -4.66 0.00 N	36.60 -5.11 3.75 N	25.28 -3.33 0.00 N	22.36 -2.62 0.00 N	30.63 -3.26 0.00 N

INDECK___CORINTH 23802	30.61 0.52 0.00 N	31.12 0.72 0.00 N	12.50 0.34 0.00 N	24.58 0.64 0.00 N	19.74 0.57 0.00 N	18.69 0.55 0.00 N	30.87 1.21 0.00 N	39.58 1.85 0.00 N	37.43 1.64 0.00 N	36.08 1.57 0.00 N	49.23 1.67 0.00 N	42.49 1.01 0.00 N	47.62 0.79 -0.08 N	47.78 1.06 -1.11 N	37.70 0.68 -3.60 N	31.49 0.47 -4.55 N	36.74 0.39 -2.83 N	54.53 1.33 -0.01 N	53.59 1.92 0.00 N	47.23 1.66 0.00 N	47.21 1.75 0.01 N	29.78 1.17 0.00 N	25.96 0.97 0.00 N	35.31 1.42 0.00 N
INDECK___ILION 23567	30.89 0.80 0.00 N	31.23 0.82 0.00 N	12.46 0.30 0.00 N	24.48 0.54 0.00 N	19.62 0.45 0.00 N	18.57 0.43 0.00 N	30.47 0.80 0.00 N	38.96 1.23 0.00 N	37.04 1.24 0.00 N	35.72 1.22 0.00 N	49.15 1.59 0.00 N	42.69 1.21 0.00 N	48.15 1.40 0.00 N	47.12 1.46 -0.05 N	34.62 1.04 -0.17 N	27.40 0.73 -0.20 N	34.55 0.91 -0.11 N	54.78 1.58 0.00 N	53.30 1.62 0.00 N	46.92 1.35 0.00 N	46.92 1.45 0.00 N	29.49 0.87 0.00 N	25.69 0.70 0.00 N	34.80 0.91 0.00 N
INDECK___OLEAN 23982	28.66 -1.43 0.00 N	28.90 -1.50 0.00 N	11.52 -0.65 0.00 N	22.64 -1.30 0.00 N	18.15 -1.03 0.00 N	17.33 -0.81 0.00 N	28.19 -1.48 0.00 N	35.81 -1.93 0.00 N	34.02 -1.77 0.00 N	32.84 -1.67 0.00 N	45.56 -2.00 0.00 N	39.89 -1.59 0.00 N	45.09 -1.67 -0.02 N	44.04 -1.78 -0.21 N	32.92 -1.17 -0.68 N	26.50 -0.82 -0.48 N	32.97 -1.03 -0.48 N	50.95 -2.25 0.00 N	49.49 -2.19 0.00 N	43.61 -1.96 0.00 N	39.55 -2.27 3.65 N	27.09 -1.52 0.00 N	23.68 -1.31 0.00 N	32.31 -1.58 0.00 N
INDECK___OSWEGO 23783	29.51 -0.58 0.00 N	29.78 -0.62 0.00 N	11.91 -0.26 0.00 N	23.44 -0.50 0.00 N	18.76 -0.41 0.00 N	17.78 -0.36 0.00 N	29.01 -0.65 0.00 N	36.73 -1.00 0.00 N	34.66 -1.13 0.00 N	33.37 -1.13 0.00 N	45.97 -1.59 0.00 N	40.14 -1.34 0.00 N	45.42 -1.33 -0.01 N	44.50 -1.19 -0.09 N	32.74 -1.01 -0.34 N	26.02 -0.82 -0.38 N	32.71 -1.03 -0.21 N	51.50 -1.70 0.00 N	50.05 -1.62 0.00 N	44.18 -1.39 0.00 N	44.08 -1.40 -0.01 N	28.01 -0.61 0.00 N	24.46 -0.52 0.00 N	33.14 -0.75 0.00 N
INDECK___YERKES 23781	28.03 -2.07 0.00 N	28.06 -2.35 0.00 N	11.29 -0.88 0.00 N	22.31 -1.63 0.00 N	17.80 -1.38 0.00 N	16.92 -1.22 0.00 N	27.18 -2.49 0.00 N	34.15 -3.58 0.00 N	32.18 -3.62 0.00 N	30.95 -3.56 0.00 N	42.75 -4.81 0.00 N	37.44 -4.04 0.00 N	42.30 -4.46 -0.01 N	41.21 -4.59 -0.19 N	30.82 -3.22 -0.63 N	24.75 -2.51 -0.79 N	30.91 -3.06 -0.44 N	48.22 -4.99 0.00 N	46.82 -4.85 0.00 N	41.47 -4.09 0.00 N	37.24 -4.51 3.71 N	25.69 -2.92 0.00 N	22.71 -2.28 0.00 N	31.07 -2.82 0.00 N
INDIAN POINT_GT_1 24139	31.33 1.23 0.00 N	31.54 1.13 0.00 N	12.51 0.34 0.00 N	24.54 0.60 0.00 N	19.66 0.49 0.00 N	18.65 0.52 0.00 N	30.70 1.03 0.00 N	39.44 1.70 0.00 N	37.79 1.99 0.00 N	36.63 2.12 0.00 N	50.58 3.01 0.00 N	44.11 2.63 0.00 N	50.75 3.13 -0.88 N	60.77 3.07 -12.09 N	74.85 2.25 -39.18 N	77.87 1.79 -49.61 N	67.00 2.26 -31.21 N	56.71 3.44 -0.07 N	54.79 3.11 0.00 N	48.13 2.56 0.00 N	48.19 2.74 0.01 N	30.08 1.46 0.00 N	26.08 1.09 0.00 N	35.25 1.36 0.00 N
INDIAN POINT_GT_2 23659	31.33 1.23 0.00 N	31.54 1.13 0.00 N	12.51 0.34 0.00 N	24.54 0.60 0.00 N	19.66 0.49 0.00 N	18.65 0.52 0.00 N	30.70 1.03 0.00 N	39.44 1.70 0.00 N	37.79 1.99 0.00 N	36.63 2.12 0.00 N	50.58 3.01 0.00 N	44.11 2.63 0.00 N	50.75 3.13 -0.88 N	60.77 3.07 -12.09 N	74.85 2.25 -39.18 N	77.87 1.79 -49.61 N	67.00 2.26 -31.21 N	56.71 3.44 -0.07 N	54.79 3.11 0.00 N	48.13 2.56 0.00 N	48.19 2.74 0.01 N	30.08 1.46 0.00 N	26.08 1.09 0.00 N	35.25 1.36 0.00 N
INDIAN POINT_GT_3 24019	31.33 1.23 0.00 N	31.54 1.13 0.00 N	12.51 0.34 0.00 N	24.54 0.60 0.00 N	19.66 0.49 0.00 N	18.65 0.52 0.00 N	30.70 1.03 0.00 N	39.44 1.70 0.00 N	37.79 1.99 0.00 N	36.63 2.12 0.00 N	50.58 3.01 0.00 N	44.11 2.63 0.00 N	50.75 3.13 -0.88 N	60.77 3.07 -12.09 N	74.85 2.25 -39.18 N	77.87 1.79 -49.61 N	67.00 2.26 -31.21 N	56.71 3.44 -0.07 N	54.79 3.11 0.00 N	48.13 2.56 0.00 N	48.19 2.74 0.01 N	30.08 1.46 0.00 N	26.08 1.09 0.00 N	35.25 1.36 0.00 N
INDIAN POINT___2 23530	31.12 1.03 0.00 N	31.33 0.93 0.00 N	12.43 0.26 0.00 N	24.38 0.44 0.00 N	19.53 0.36 0.00 N	18.53 0.39 0.00 N	30.50 0.83 0.00 N	39.18 1.45 0.00 N	37.55 1.75 0.00 N	36.39 1.89 0.00 N	50.26 2.70 0.00 N	43.84 2.36 0.00 N	50.41 2.82 -0.85 N	60.17 2.78 -11.79 N	73.67 2.04 -38.21 N	76.47 1.63 -48.37 N	65.97 2.07 -30.38 N	56.38 3.11 -0.06 N	54.47 2.79 0.00 N	47.84 2.27 0.00 N	47.91 2.45 0.01 N	29.90 1.28 0.00 N	25.92 0.94 0.00 N	35.03 1.14 0.00 N
INDIAN POINT___3 23531	31.08 0.99 0.00 N	31.29 0.89 0.00 N	12.42 0.25 0.00 N	24.36 0.42 0.00 N	19.51 0.34 0.00 N	18.52 0.38 0.00 N	30.46 0.79 0.00 N	39.11 1.38 0.00 N	37.47 1.67 0.00 N	36.31 1.80 0.00 N	50.13 2.57 0.00 N	43.71 2.24 0.00 N	50.30 2.68 -0.88 N	60.35 2.64 -12.10 N	74.58 1.93 -39.22 N	77.67 1.54 -49.66 N	66.71 1.94 -31.24 N	56.22 2.96 -0.07 N	54.34 2.66 0.00 N	47.73 2.17 0.00 N	47.79 2.34 0.01 N	29.83 1.22 0.00 N	25.86 0.88 0.00 N	34.98 1.09 0.00 N
INDIAN PT_GT_GRP 23687	31.33 1.23 0.00 N	31.54 1.13 0.00 N	12.51 0.34 0.00 N	24.54 0.60 0.00 N	19.66 0.49 0.00 N	18.65 0.52 0.00 N	30.70 1.03 0.00 N	39.44 1.70 0.00 N	37.79 1.99 0.00 N	36.63 2.12 0.00 N	50.58 3.01 0.00 N	44.11 2.63 0.00 N	50.75 3.13 -0.88 N	60.77 3.07 -12.09 N	74.85 2.25 -39.18 N	77.87 1.79 -49.61 N	67.00 2.26 -31.21 N	56.71 3.44 -0.07 N	54.79 3.11 0.00 N	48.13 2.56 0.00 N	48.19 2.74 0.01 N	30.08 1.46 0.00 N	26.08 1.09 0.00 N	35.25 1.36 0.00 N
IP CORINTH___1 23988	30.61 0.52 0.00 N	31.12 0.72 0.00 N	12.50 0.34 0.00 N	24.58 0.64 0.00 N	19.74 0.57 0.00 N	18.69 0.55 0.00 N	30.87 1.21 0.00 N	39.58 1.85 0.00 N	37.43 1.64 0.00 N	36.08 1.57 0.00 N	49.23 1.67 0.00 N	42.49 1.01 0.00 N	47.62 0.79 -0.08 N	47.78 1.06 -1.11 N	37.70 0.68 -3.60 N	31.49 0.47 -4.55 N	36.74 0.39 -2.83 N	54.53 1.33 -0.01 N	53.59 1.92 0.00 N	47.23 1.66 0.00 N	47.21 1.75 0.01 N	29.78 1.17 0.00 N	25.96 0.97 0.00 N	35.31 1.42 0.00 N
IP___TICONDEROGA 23804	32.40 2.30 0.00 N	33.21 2.80 0.00 N	13.34 1.17 0.00 N	26.19 2.25 0.00 N	21.07 1.90 0.00 N	19.92 1.79 0.00 N	32.61 2.94 0.00 N	41.58 3.85 0.00 N	39.14 3.35 0.00 N	37.68 3.17 0.00 N	50.99 3.43 0.00 N	43.66 2.18 0.00 N	48.54 1.65 -0.14 N	49.59 2.02 -1.96 N	41.08 1.31 -6.36 N	35.59 1.09 -8.04 N	39.45 0.85 -5.07 N	55.91 2.70 -0.01 N	55.89 4.22 0.00 N	49.54 3.98 0.00 N	49.34 3.88 0.01 N	30.73 2.12 0.00 N	27.01 2.02 0.00 N	37.60 3.71 0.00 N

JARVIS____ 23743	30.27 0.18 0.00 N	30.58 0.18 0.00 N	12.23 0.06 0.00 N	24.04 0.10 0.00 N	19.26 0.08 0.00 N	18.22 0.08 0.00 N	29.80 0.14 0.00 N	37.96 0.22 0.00 N	36.03 0.24 0.00 N	34.74 0.23 0.00 N	47.86 0.30 0.00 N	41.69 0.21 0.00 N	47.02 0.27 0.00 N	45.93 0.27 -0.05 N	33.78 0.19 -0.17 N	26.80 0.13 -0.20 N	33.79 0.16 -0.11 N	53.51 0.31 0.00 N	52.01 0.33 0.00 N	45.84 0.27 0.00 N	45.76 0.29 0.00 N	28.79 0.17 0.00 N	25.13 0.15 0.00 N	34.07 0.18 0.00 N
JENNISON____1 23625	31.60 1.51 0.00 N	31.93 1.53 0.00 N	12.70 0.53 0.00 N	24.90 0.96 0.00 N	19.96 0.79 0.00 N	18.93 0.80 0.00 N	30.99 1.32 0.00 N	39.60 1.87 0.00 N	37.77 1.98 0.00 N	36.64 2.13 0.00 N	50.56 3.00 0.00 N	44.09 2.61 0.00 N	49.85 3.06 -0.04 N	49.17 3.03 -0.53 N	37.36 2.21 -1.73 N	30.30 1.90 -1.93 N	37.20 2.46 -1.22 N	56.91 3.71 0.00 N	55.21 3.54 0.00 N	48.58 3.01 0.00 N	48.56 3.08 -0.01 N	30.39 1.78 0.00 N	26.39 1.41 0.00 N	35.60 1.72 0.00 N
JENNISON____2 23626	31.57 1.48 0.00 N	31.91 1.51 0.00 N	12.69 0.52 0.00 N	24.88 0.94 0.00 N	19.94 0.77 0.00 N	18.92 0.78 0.00 N	30.95 1.28 0.00 N	39.55 1.82 0.00 N	37.73 1.93 0.00 N	36.59 2.09 0.00 N	50.50 2.94 0.00 N	44.03 2.56 0.00 N	49.79 3.01 -0.04 N	49.12 2.98 -0.53 N	37.32 2.17 -1.73 N	30.27 1.87 -1.93 N	37.17 2.43 -1.22 N	56.86 3.65 0.00 N	55.17 3.49 0.00 N	48.53 2.96 0.00 N	48.53 3.05 -0.01 N	30.37 1.75 0.00 N	26.37 1.38 0.00 N	35.58 1.69 0.00 N
KEDC_PORT_JEFF_GT2 24210	33.36 2.32 -0.95 N	32.55 2.15 0.00 N	12.87 0.70 0.00 N	25.17 1.23 0.00 N	20.13 0.96 0.00 N	19.15 1.01 0.00 N	46.41 2.15 -14.59 N	58.48 2.72 -18.03 N	57.20 2.65 -18.76 N	57.61 2.80 -20.31 N	60.08 3.83 -8.69 N	63.84 3.14 -19.22 N	63.66 3.70 -13.21 N	68.03 3.62 -18.81 N	75.79 2.52 -39.85 N	78.80 1.90 -50.44 N	67.73 2.34 -31.87 N	59.39 4.17 -2.03 N	58.91 3.92 -3.31 N	58.67 3.29 -9.81 N	59.54 3.28 -10.79 N	59.32 1.67 -29.04 N	57.22 1.49 -30.75 N	57.16 2.24 -21.02 N
KEDC_PORT_JEFF_GT3 24211	33.36 2.32 -0.95 N	32.55 2.15 0.00 N	12.87 0.70 0.00 N	25.17 1.23 0.00 N	20.13 0.96 0.00 N	19.15 1.01 0.00 N	46.41 2.15 -14.59 N	58.48 2.72 -18.03 N	57.20 2.65 -18.76 N	57.61 2.80 -20.31 N	60.08 3.83 -8.69 N	63.84 3.14 -19.22 N	63.66 3.70 -13.21 N	68.03 3.62 -18.81 N	75.79 2.52 -39.85 N	78.80 1.90 -50.44 N	67.73 2.34 -31.87 N	59.39 4.17 -2.03 N	58.91 3.92 -3.31 N	58.67 3.29 -9.81 N	59.54 3.28 -10.79 N	59.32 1.67 -29.04 N	57.22 1.49 -30.75 N	57.16 2.24 -21.02 N
KEDC_GLWD_GRP 24221	33.39 2.35 -0.95 N	32.59 2.19 0.00 N	12.90 0.74 0.00 N	25.28 1.34 0.00 N	20.25 1.07 0.00 N	19.23 1.09 0.00 N	46.35 2.09 -14.59 N	58.93 3.17 -18.03 N	58.03 3.47 -18.76 N	58.45 3.64 -20.31 N	61.99 5.18 -9.25 N	65.24 4.52 -19.24 N	66.01 5.32 -13.94 N	69.94 5.17 -19.17 N	76.83 3.56 -39.85 N	79.68 2.78 -50.44 N	69.08 3.61 -31.94 N	60.96 5.73 -2.03 N	60.26 5.27 -3.31 N	59.83 4.45 -9.81 N	61.45 4.68 -11.31 N	61.26 2.64 -30.01 N	57.78 2.05 -30.75 N	57.55 2.64 -21.02 N
KEDC_GLWD_GT4 24219	33.39 2.35 -0.95 N	32.59 2.19 0.00 N	12.90 0.74 0.00 N	25.28 1.34 0.00 N	20.25 1.07 0.00 N	19.23 1.09 0.00 N	46.35 2.09 -14.59 N	58.93 3.17 -18.03 N	58.03 3.47 -18.76 N	58.45 3.64 -20.31 N	61.99 5.18 -9.25 N	65.24 4.52 -19.24 N	66.01 5.32 -13.94 N	69.94 5.17 -19.17 N	76.83 3.56 -39.85 N	79.68 2.78 -50.44 N	69.01 3.61 -31.87 N	60.96 5.73 -2.03 N	60.26 5.27 -3.31 N	59.83 4.45 -9.81 N	61.45 4.68 -11.31 N	61.26 2.64 -30.01 N	57.78 2.05 -30.75 N	57.55 2.64 -21.02 N
KEDC_GLWD_GT5 24220	33.39 2.35 -0.95 N	32.59 2.19 0.00 N	12.90 0.74 0.00 N	25.28 1.34 0.00 N	20.25 1.07 0.00 N	19.23 1.09 0.00 N	46.35 2.09 -14.59 N	58.93 3.17 -18.03 N	58.03 3.47 -18.76 N	58.45 3.64 -20.31 N	61.99 5.18 -9.25 N	65.24 4.52 -19.24 N	66.01 5.32 -13.94 N	69.94 5.17 -19.17 N	76.83 3.56 -39.85 N	79.68 2.78 -50.44 N	69.01 3.61 -31.87 N	60.96 5.73 -2.03 N	60.26 5.27 -3.31 N	59.83 4.45 -9.81 N	61.45 4.68 -11.31 N	61.26 2.64 -30.01 N	57.78 2.05 -30.75 N	57.55 2.64 -21.02 N
KENSICO____ 23655	31.56 1.47 0.00 N	31.77 1.36 0.00 N	12.60 0.43 0.00 N	24.71 0.77 0.00 N	19.80 0.62 0.00 N	18.78 0.65 0.00 N	30.94 1.27 0.00 N	39.78 2.05 0.00 N	38.13 2.34 0.00 N	36.98 2.48 0.00 N	51.06 3.50 0.00 N	44.52 3.05 0.00 N	51.24 3.61 -0.89 N	61.41 3.55 -12.25 N	75.74 2.59 -39.73 N	78.82 2.05 -50.30 N	67.70 2.58 -31.60 N	57.19 3.93 -0.07 N	55.23 3.55 0.00 N	48.50 2.93 0.00 N	48.58 3.12 0.01 N	30.31 1.70 0.00 N	26.27 1.29 0.00 N	35.51 1.62 0.00 N
KIAC_JFK_AIRPORT 23541	43.98 1.49 -12.41 N	31.72 1.31 0.00 N	12.57 0.40 0.00 N	24.65 0.71 0.00 N	19.73 0.56 0.00 N	18.73 0.60 0.00 N	30.94 1.28 0.00 N	88.32 2.09 -48.50 N	77.15 2.52 -38.83 N	84.05 2.80 -46.75 N	72.05 3.71 -20.77 N	76.97 3.21 -32.29 N	82.95 3.76 -32.44 N	74.92 3.72 -25.59 N	79.77 2.67 -43.68 N	79.02 2.12 -50.42 N	76.57 2.63 -40.42 N	60.88 4.04 -3.64 N	55.24 3.56 0.00 N	48.42 2.85 0.00 N	59.20 2.96 -10.78 N	86.89 1.52 -56.75 N	86.34 1.29 -60.07 N	72.65 1.63 -37.13 N
KIAC_JFK_GT1 23816	43.98 1.49 -12.41 N	31.72 1.31 0.00 N	12.57 0.40 0.00 N	24.65 0.71 0.00 N	19.73 0.56 0.00 N	18.73 0.60 0.00 N	30.94 1.28 0.00 N	88.32 2.09 -48.50 N	77.15 2.52 -38.83 N	84.05 2.80 -46.75 N	72.05 3.71 -20.77 N	76.97 3.21 -32.29 N	82.95 3.76 -32.44 N	74.92 3.72 -25.59 N	79.77 2.67 -43.68 N	79.02 2.12 -50.42 N	76.57 2.63 -40.42 N	60.88 4.04 -3.64 N	55.24 3.56 0.00 N	48.42 2.85 0.00 N	59.20 2.96 -10.78 N	86.89 1.52 -56.75 N	86.34 1.29 -60.07 N	72.65 1.63 -37.13 N
KIAC_JFK_GT2 23817	43.98 1.49 -12.41 N	31.72 1.31 0.00 N	12.57 0.40 0.00 N	24.65 0.71 0.00 N	19.73 0.56 0.00 N	18.73 0.60 0.00 N	30.94 1.28 0.00 N	88.32 2.09 -48.50 N	77.15 2.52 -38.83 N	84.05 2.80 -46.75 N	72.05 3.71 -20.77 N	76.97 3.21 -32.29 N	82.95 3.76 -32.44 N	74.92 3.72 -25.59 N	79.77 2.67 -43.68 N	79.02 2.12 -50.42 N	76.57 2.63 -40.42 N	60.88 4.04 -3.64 N	55.24 3.56 0.00 N	48.42 2.85 0.00 N	59.20 2.96 -10.78 N	86.89 1.52 -56.75 N	86.34 1.29 -60.07 N	72.65 1.63 -37.13 N
KINTIGH____ 23543	27.21 -2.88 0.00 N	27.32 -3.08 0.00 N	11.00 -1.17 0.00 N	21.73 -2.21 0.00 N	17.31 -1.86 0.00 N	16.51 -1.63 0.00 N	26.43 -3.24 0.00 N	32.82 -4.91 0.00 N	30.78 -5.02 0.00 N	29.68 -4.82 0.00 N	41.02 -6.54 0.00 N	35.89 -5.58 0.00 N	40.64 -6.11 -0.01 N	39.60 -6.17 -0.16 N	29.62 -4.32 -0.53 N	23.98 -3.15 -0.67 N	30.07 -3.82 -0.37 N	46.71 -6.49 0.00 N	45.50 -6.18 0.00 N	40.35 -5.22 0.00 N	36.18 -5.69 3.59 N	24.91 -3.70 0.00 N	22.07 -2.91 0.00 N	30.35 -3.54 0.00 N

LEDERLE____ 23769	31.13 1.04 0.00 N	31.29 0.89 0.00 N	12.41 0.24 0.00 N	24.34 0.40 0.00 N	19.51 0.33 0.00 N	18.50 0.36 0.00 N	30.38 0.71 0.00 N	39.07 1.34 0.00 N	37.45 1.65 0.00 N	36.25 1.74 0.00 N	50.10 2.54 0.00 N	43.74 2.26 0.00 N	50.26 2.70 -0.82 N	59.54 2.64 -11.29 N	71.99 1.97 -36.60 N	74.64 1.63 -46.55 N	65.00 2.12 -29.36 N	56.49 3.23 -0.06 N	54.66 2.99 0.00 N	48.05 2.48 0.00 N	48.09 2.63 0.01 N	30.02 1.41 0.00 N	26.03 1.05 0.00 N	35.14 1.25 0.00 N
LINDEN COGEN____ 23786	31.76 1.67 0.00 N	31.96 1.56 0.00 N	12.67 0.50 0.00 N	24.84 0.90 0.00 N	19.89 0.72 0.00 N	18.89 0.75 0.00 N	31.16 1.50 0.00 N	40.12 2.39 0.00 N	38.55 2.76 0.00 N	37.43 2.93 0.00 N	51.68 4.12 0.00 N	45.07 3.59 0.00 N	51.89 4.26 -0.89 N	62.08 4.19 -12.28 N	76.30 3.05 -39.83 N	79.29 2.40 -50.42 N	68.17 2.97 -31.67 N	57.70 4.43 -0.07 N	55.61 3.93 0.00 N	48.80 3.23 0.00 N	48.94 3.49 0.01 N	30.52 1.90 0.00 N	26.40 1.42 0.00 N	35.65 1.76 0.00 N
LIPA_MISC_IPP 23656	33.31 2.28 -0.95 N	32.50 2.10 0.00 N	12.84 0.68 0.00 N	25.12 1.18 0.00 N	20.10 0.93 0.00 N	19.12 0.98 0.00 N	46.37 2.11 -14.59 N	58.53 2.77 -18.03 N	57.33 2.78 -18.76 N	57.78 2.97 -20.31 N	60.43 4.18 -8.69 N	64.21 3.51 -19.22 N	64.08 4.13 -13.21 N	68.48 4.06 -18.81 N	76.13 2.86 -39.85 N	79.07 2.17 -50.44 N	68.06 2.67 -31.87 N	59.86 4.63 -2.03 N	59.30 4.31 -3.31 N	58.99 3.61 -9.81 N	59.91 3.66 -10.79 N	59.57 1.93 -29.03 N	57.39 1.66 -30.75 N	57.27 2.36 -21.02 N
LITTLE FALLS___HYD 24013	31.74 1.65 0.00 N	32.13 1.72 0.00 N	12.78 0.61 0.00 N	25.04 1.10 0.00 N	20.10 0.93 0.00 N	19.04 0.90 0.00 N	31.36 1.70 0.00 N	40.41 2.68 0.00 N	38.53 2.74 0.00 N	37.21 2.70 0.00 N	51.09 3.52 0.00 N	44.15 2.67 0.00 N	49.82 3.07 0.00 N	48.88 3.22 -0.05 N	35.88 2.30 -0.17 N	28.28 1.61 -0.20 N	35.63 2.00 -0.11 N	56.69 3.49 0.00 N	55.24 3.57 0.00 N	48.52 2.95 0.00 N	48.65 3.18 0.00 N	30.48 1.87 0.00 N	26.46 1.48 0.00 N	35.81 1.92 0.00 N
LONG LAKE PHOENIX 24014	29.56 -0.53 0.00 N	29.83 -0.58 0.00 N	11.92 -0.24 0.00 N	23.46 -0.48 0.00 N	18.78 -0.39 0.00 N	17.80 -0.34 0.00 N	29.09 -0.58 0.00 N	36.91 -0.82 0.00 N	34.97 -0.83 0.00 N	33.70 -0.81 0.00 N	46.42 -1.15 0.00 N	40.52 -0.95 0.00 N	45.67 -1.08 -0.01 N	44.64 -1.05 -0.09 N	32.97 -0.79 -0.34 N	26.25 -0.61 -0.39 N	33.00 -0.74 -0.22 N	51.93 -1.27 0.00 N	50.47 -1.21 0.00 N	44.55 -1.02 0.00 N	44.39 -1.09 -0.02 N	28.04 -0.57 0.00 N	24.48 -0.50 0.00 N	33.17 -0.72 0.00 N
LOVETT___3 23632	31.08 0.99 0.00 N	31.25 0.85 0.00 N	12.40 0.23 0.00 N	24.32 0.38 0.00 N	19.50 0.33 0.00 N	18.49 0.35 0.00 N	30.36 0.69 0.00 N	39.00 1.27 0.00 N	37.33 1.53 0.00 N	36.17 1.66 0.00 N	49.90 2.34 0.00 N	43.55 2.07 0.00 N	50.00 2.42 -0.83 N	59.40 2.29 -11.51 N	72.40 1.67 -37.32 N	75.03 1.38 -47.18 N	65.04 1.81 -29.72 N	56.15 2.89 -0.06 N	54.51 2.83 0.00 N	47.96 2.39 0.00 N	48.01 2.55 0.01 N	29.97 1.36 0.00 N	25.99 1.00 0.00 N	35.11 1.22 0.00 N
LOVETT___4 23642	31.08 0.99 0.00 N	31.25 0.85 0.00 N	12.40 0.23 0.00 N	24.33 0.39 0.00 N	19.50 0.33 0.00 N	18.49 0.35 0.00 N	30.36 0.69 0.00 N	39.00 1.27 0.00 N	37.33 1.53 0.00 N	36.17 1.67 0.00 N	49.90 2.34 0.00 N	43.55 2.07 0.00 N	50.00 2.42 -0.83 N	59.41 2.28 -11.52 N	72.42 1.67 -37.34 N	75.08 1.38 -47.23 N	65.07 1.80 -29.74 N	56.15 2.89 -0.06 N	54.51 2.83 0.00 N	47.96 2.40 0.00 N	48.01 2.56 0.01 N	29.97 1.36 0.00 N	25.99 1.01 0.00 N	35.11 1.22 0.00 N
LOVETT___5 23593	31.08 0.99 0.00 N	31.26 0.86 0.00 N	12.40 0.24 0.00 N	24.33 0.39 0.00 N	19.50 0.33 0.00 N	18.49 0.35 0.00 N	30.36 0.69 0.00 N	39.00 1.27 0.00 N	37.33 1.54 0.00 N	36.17 1.67 0.00 N	49.91 2.35 0.00 N	43.56 2.08 0.00 N	50.01 2.43 -0.83 N	59.43 2.30 -11.52 N	72.44 1.68 -37.34 N	75.09 1.39 -47.23 N	65.08 1.82 -29.74 N	56.17 2.90 -0.06 N	54.52 2.84 0.00 N	47.97 2.40 0.00 N	48.02 2.56 0.01 N	29.97 1.36 0.00 N	25.99 1.01 0.00 N	35.11 1.22 0.00 N
LOWER RAQUET___HYD 24057	29.83 -0.26 0.00 N	30.19 -0.21 0.00 N	12.13 -0.04 0.00 N	23.98 0.04 0.00 N	19.23 0.05 0.00 N	18.20 0.06 0.00 N	29.88 0.22 0.00 N	37.81 0.08 0.00 N	35.77 -0.03 0.00 N	34.45 -0.05 0.00 N	47.53 -0.04 0.00 N	41.60 0.12 0.00 N	46.74 -0.01 0.00 N	45.58 -0.07 -0.04 N	33.48 -0.05 -0.12 N	26.58 -0.04 -0.15 N	33.40 -0.21 -0.08 N	52.86 -0.34 0.00 N	51.31 -0.37 0.00 N	45.24 -0.33 0.00 N	45.12 -0.35 0.00 N	28.52 -0.09 0.00 N	24.91 -0.08 0.00 N	33.81 -0.08 0.00 N
LOWER___HUDSON 24059	32.05 1.96 0.00 N	32.58 2.18 0.00 N	13.08 0.91 0.00 N	25.72 1.78 0.00 N	20.63 1.46 0.00 N	19.46 1.32 0.00 N	32.00 2.34 0.00 N	40.89 3.15 0.00 N	38.67 2.87 0.00 N	37.26 2.75 0.00 N	50.94 3.38 0.00 N	44.01 2.54 0.00 N	49.43 2.63 -0.05 N	49.20 2.88 -0.72 N	37.78 2.02 -2.33 N	30.95 1.54 -2.94 N	37.13 1.81 -1.79 N	56.74 3.54 0.00 N	55.52 3.85 0.00 N	48.97 3.40 0.00 N	49.07 3.61 0.01 N	31.00 2.38 0.00 N	27.04 2.05 0.00 N	36.68 2.79 0.00 N
MG INDUSTRY___DRP 24185	31.84 1.75 0.00 N	32.30 1.90 0.00 N	12.96 0.79 0.00 N	25.49 1.55 0.00 N	20.43 1.26 0.00 N	19.24 1.10 0.00 N	31.51 1.85 0.00 N	40.24 2.51 0.00 N	38.14 2.35 0.00 N	36.77 2.27 0.00 N	50.48 2.92 0.00 N	43.90 2.42 0.00 N	49.35 2.56 -0.04 N	48.81 2.64 -0.57 N	37.12 1.87 -1.84 N	30.23 1.45 -2.31 N	36.69 1.73 -1.44 N	56.25 3.05 0.00 N	54.71 3.04 0.00 N	48.33 2.76 0.00 N	48.47 3.02 0.01 N	30.62 2.01 0.00 N	26.68 1.70 0.00 N	36.05 2.16 0.00 N
MILLIKEN___1 23584	29.51 -0.58 0.00 N	29.99 -0.42 0.00 N	12.03 -0.14 0.00 N	23.58 -0.36 0.00 N	18.94 -0.23 0.00 N	17.99 -0.15 0.00 N	29.46 -0.21 0.00 N	37.88 0.15 0.00 N	35.99 0.19 0.00 N	34.34 -0.17 0.00 N	47.39 -0.18 0.00 N	41.50 0.02 0.00 N	46.52 -0.24 -0.01 N	45.22 -0.56 -0.18 N	33.40 -0.61 -0.60 N	26.40 -0.98 -0.92 N	32.59 -0.51 -0.51 N	50.75 -2.45 0.00 N	48.95 -2.73 0.00 N	43.55 -2.02 0.00 N	43.32 -2.32 -0.18 N	27.26 -1.35 0.00 N	23.82 -1.17 0.00 N	31.82 -2.07 0.00 N
MILLIKEN___2 23585	29.56 -0.53 0.00 N	29.99 -0.41 0.00 N	12.02 -0.15 0.00 N	23.58 -0.36 0.00 N	18.94 -0.23 0.00 N	17.99 -0.15 0.00 N	29.50 -0.16 0.00 N	37.97 0.24 0.00 N	36.06 0.26 0.00 N	34.39 -0.12 0.00 N	47.46 -0.11 0.00 N	41.57 0.09 0.00 N	46.59 -0.17 -0.01 N	45.26 -0.53 -0.18 N	33.42 -0.60 -0.60 N	26.41 -0.97 -0.92 N	32.61 -1.43 -0.51 N	50.77 -2.43 0.00 N	48.97 -2.71 0.00 N	43.52 -2.05 0.00 N	43.33 -2.31 -0.18 N	27.27 -1.34 0.00 N	23.81 -1.18 0.00 N	31.80 -2.09 0.00 N

MILLIKEN___DIESEL 23629	29.56 -0.53 0.00 N	29.99 -0.41 0.00 N	12.02 -0.15 0.00 N	23.58 -0.36 0.00 N	18.94 -0.23 0.00 N	17.99 -0.15 0.00 N	29.50 -0.16 0.00 N	37.97 0.24 0.00 N	36.06 0.26 0.00 N	34.39 -0.12 0.00 N	47.46 -0.11 0.00 N	41.57 0.09 0.00 N	46.59 -0.17 -0.01 N	45.26 -0.53 -0.18 N	33.42 -0.60 -0.60 N	26.41 -0.97 -0.92 N	32.61 -1.43 -0.51 N	50.77 -2.43 0.00 N	48.97 -2.71 0.00 N	43.52 -2.05 0.00 N	43.33 -2.31 -0.18 N	27.27 -1.34 0.00 N	23.81 -1.18 0.00 N	31.80 -2.09 0.00 N
MODEL_CITY_ENERGY 24167	27.76 -2.33 0.00 N	27.78 -2.62 0.00 N	11.20 -0.97 0.00 N	22.15 -1.79 0.00 N	17.65 -1.52 0.00 N	16.76 -1.38 0.00 N	26.95 -2.72 0.00 N	33.84 -3.89 0.00 N	31.87 -3.92 0.00 N	30.64 -3.87 0.00 N	42.28 -5.28 0.00 N	37.03 -4.45 0.00 N	41.83 -4.93 -0.01 N	40.82 -4.98 -0.19 N	30.53 -3.49 -0.61 N	24.50 -2.73 -0.77 N	30.55 -3.40 -0.43 N	47.53 -5.67 0.00 N	46.14 -5.53 0.00 N	40.90 -4.67 0.00 N	36.67 -5.11 3.69 N	25.32 -3.29 0.00 N	22.41 -2.57 0.00 N	30.62 -3.27 0.00 N
MOHAWK_PAPER___DRP 24187	32.30 2.21 0.00 N	32.78 2.38 0.00 N	13.17 1.00 0.00 N	25.91 1.97 0.00 N	20.77 1.60 0.00 N	19.59 1.45 0.00 N	32.24 2.57 0.00 N	41.16 3.43 0.00 N	38.93 3.14 0.00 N	37.51 3.00 0.00 N	51.40 3.84 0.00 N	44.58 3.10 0.00 N	50.09 3.31 -0.03 N	49.47 3.41 -0.45 N	37.30 2.41 -1.47 N	30.19 1.87 -1.85 N	36.98 2.28 -1.18 N	57.26 4.05 0.00 N	55.84 4.16 0.00 N	49.28 3.71 0.00 N	49.40 3.94 0.01 N	31.24 2.63 0.00 N	27.24 2.25 0.00 N	36.83 2.94 0.00 N
MONGAUP___HYD 23641	30.67 0.58 0.00 N	30.89 0.49 0.00 N	12.27 0.10 0.00 N	24.08 0.14 0.00 N	19.30 0.13 0.00 N	18.28 0.14 0.00 N	29.92 0.26 0.00 N	38.31 0.58 0.00 N	36.60 0.80 0.00 N	35.40 0.89 0.00 N	48.90 1.34 0.00 N	42.65 1.18 0.00 N	48.92 1.45 -0.73 N	57.08 1.45 -10.03 N	67.03 1.09 -32.52 N	68.57 0.93 -41.17 N	60.70 1.26 -25.92 N	55.13 1.88 -0.05 N	53.38 1.70 0.00 N	46.94 1.37 0.00 N	46.94 1.48 0.01 N	29.32 0.71 0.00 N	25.50 0.51 0.00 N	34.54 0.65 0.00 N
MONTAUK___DIESEL 23721	33.31 2.28 -0.95 N	32.50 2.10 0.00 N	12.84 0.68 0.00 N	25.12 1.18 0.00 N	20.10 0.93 0.00 N	19.12 0.98 0.00 N	46.37 2.11 -14.59 N	58.53 2.77 -18.03 N	57.33 2.78 -18.76 N	57.78 2.97 -20.31 N	60.43 4.18 -8.69 N	64.21 3.51 -19.22 N	64.08 4.13 -13.21 N	68.48 4.06 -18.81 N	76.13 2.86 -39.85 N	79.07 2.17 -50.44 N	68.06 2.67 -31.87 N	59.86 4.63 -2.03 N	59.30 4.31 -3.31 N	58.99 3.61 -9.81 N	59.91 3.66 -10.79 N	59.57 1.93 -29.03 N	57.39 1.66 -30.75 N	57.27 2.36 -21.02 N
N SALMON___HYD 24042	30.02 -0.07 0.00 N	30.28 -0.12 0.00 N	12.10 -0.07 0.00 N	23.86 -0.08 0.00 N	19.10 -0.07 0.00 N	18.11 -0.03 0.00 N	29.66 0.00 0.00 N	37.56 -0.17 0.00 N	35.51 -0.28 0.00 N	34.18 -0.33 0.00 N	47.04 -0.52 0.00 N	41.12 -0.35 0.00 N	46.38 -0.36 0.00 N	45.25 -0.38 -0.03 N	33.20 -0.32 -0.10 N	26.37 -0.22 -0.12 N	33.28 -0.31 -0.07 N	52.73 -0.47 0.00 N	51.29 -0.38 0.00 N	45.29 -0.28 0.00 N	45.11 -0.35 0.00 N	28.60 -0.01 0.00 N	24.96 -0.03 0.00 N	33.79 -0.10 0.00 N
N.E_GEN_SANDY PD 24062	24.56 1.62 10.88 N	31.52 1.11 0.00 N	12.62 0.45 0.00 N	24.80 0.86 0.00 N	19.89 0.72 0.00 N	18.78 0.64 0.00 N	64.44 2.58 -1.89 N	52.21 2.89 5.14 N	37.25 1.45 0.00 N	35.91 1.41 0.00 N	49.25 1.69 0.00 N	43.12 1.64 0.00 N	49.12 2.06 -0.31 N	52.08 2.18 -4.30 N	48.89 1.54 -13.93 N	45.30 1.21 -17.63 N	46.05 1.42 -11.10 N	55.89 2.67 -0.02 N	54.14 2.46 0.00 N	47.32 1.76 0.00 N	47.37 1.91 0.01 N	29.78 1.17 0.00 N	25.98 1.00 0.00 N	35.29 1.40 0.00 N
NARROWS_GT1_1 24228	32.18 2.09 0.00 N	32.38 1.98 0.00 N	27.66 0.66 -14.83 N	40.77 1.22 -15.61 N	38.48 0.97 -18.33 N	48.69 1.00 -29.55 N	48.58 1.98 -16.94 N	75.20 3.08 -34.39 N	78.08 3.45 -38.83 N	84.85 3.60 -46.75 N	84.67 5.06 -32.05 N	99.08 4.39 -53.21 N	87.31 5.25 -35.31 N	76.42 5.14 -25.68 N	80.81 3.71 -43.68 N	79.75 2.86 -50.42 N	77.49 3.55 -40.42 N	62.09 5.25 -3.64 N	56.32 4.64 0.00 N	49.43 3.86 0.00 N	60.38 4.13 -10.78 N	99.92 2.31 -69.00 N	90.16 1.76 -63.42 N	81.62 2.17 -45.55 N
NARROWS_GT1_2 24229	32.18 2.09 0.00 N	32.38 1.98 0.00 N	27.66 0.66 -14.83 N	40.77 1.22 -15.61 N	38.48 0.97 -18.33 N	48.69 1.00 -29.55 N	48.58 1.98 -16.94 N	75.20 3.08 -34.39 N	78.08 3.45 -38.83 N	84.85 3.60 -46.75 N	84.67 5.06 -32.05 N	99.08 4.39 -53.21 N	87.31 5.25 -35.31 N	76.42 5.14 -25.68 N	80.81 3.71 -43.68 N	79.75 2.86 -50.42 N	77.49 3.55 -40.42 N	62.09 5.25 -3.64 N	56.32 4.64 0.00 N	49.43 3.86 0.00 N	60.38 4.13 -10.78 N	99.92 2.31 -69.00 N	90.16 1.76 -63.42 N	81.62 2.17 -45.55 N
NARROWS_GT1_3 24230	32.18 2.09 0.00 N	32.38 1.98 0.00 N	27.66 0.66 -14.83 N	40.77 1.22 -15.61 N	38.48 0.97 -18.33 N	48.69 1.00 -29.55 N	48.58 1.98 -16.94 N	75.20 3.08 -34.39 N	78.08 3.45 -38.83 N	84.85 3.60 -46.75 N	84.67 5.06 -32.05 N	99.08 4.39 -53.21 N	87.31 5.25 -35.31 N	76.42 5.14 -25.68 N	80.81 3.71 -43.68 N	79.75 2.86 -50.42 N	77.49 3.55 -40.42 N	62.09 5.25 -3.64 N	56.32 4.64 0.00 N	49.43 3.86 0.00 N	60.38 4.13 -10.78 N	99.92 2.31 -69.00 N	90.16 1.76 -63.42 N	81.62 2.17 -45.55 N
NARROWS_GT1_4 24231	32.18 2.09 0.00 N	32.38 1.98 0.00 N	27.66 0.66 -14.83 N	40.77 1.22 -15.61 N	38.48 0.97 -18.33 N	48.69 1.00 -29.55 N	48.58 1.98 -16.94 N	75.20 3.08 -34.39 N	78.08 3.45 -38.83 N	84.85 3.60 -46.75 N	84.67 5.06 -32.05 N	99.08 4.39 -53.21 N	87.31 5.25 -35.31 N	76.42 5.14 -25.68 N	80.81 3.71 -43.68 N	79.75 2.86 -50.42 N	77.49 3.55 -40.42 N	62.09 5.25 -3.64 N	56.32 4.64 0.00 N	49.43 3.86 0.00 N	60.38 4.13 -10.78 N	99.92 2.31 -69.00 N	90.16 1.76 -63.42 N	81.62 2.17 -45.55 N
NARROWS_GT1_5 24232	32.18 2.09 0.00 N	32.38 1.98 0.00 N	27.66 0.66 -14.83 N	40.77 1.22 -15.61 N	38.48 0.97 -18.33 N	48.69 1.00 -29.55 N	48.58 1.98 -16.94 N	75.20 3.08 -34.39 N	78.08 3.45 -38.83 N	84.85 3.60 -46.75 N	84.67 5.06 -32.05 N	99.08 4.39 -53.21 N	87.31 5.25 -35.31 N	76.42 5.14 -25.68 N	80.81 3.71 -43.68 N	79.75 2.86 -50.42 N	77.49 3.55 -40.42 N	62.09 5.25 -3.64 N	56.32 4.64 0.00 N	49.43 3.86 0.00 N	60.38 4.13 -10.78 N	99.92 2.31 -69.00 N	90.16 1.76 -63.42 N	81.62 2.17 -45.55 N
NARROWS_GT1_6 24233	32.18 2.09 0.00 N	32.38 1.98 0.00 N	27.66 0.66 -14.83 N	40.77 1.22 -15.61 N	38.48 0.97 -18.33 N	48.69 1.00 -29.55 N	48.58 1.98 -16.94 N	75.20 3.08 -34.39 N	78.08 3.45 -38.83 N	84.85 3.60 -46.75 N	84.67 5.06 -32.05 N	99.08 4.39 -53.21 N	87.31 5.25 -35.31 N	76.42 5.14 -25.68 N	80.81 3.71 -43.68 N	79.75 2.86 -50.42 N	77.49 3.55 -40.42 N	62.09 5.25 -3.64 N	56.32 4.64 0.00 N	49.43 3.86 0.00 N	60.38 4.13 -10.78 N	99.92 2.31 -69.00 N	90.16 1.76 -63.42 N	81.62 2.17 -45.55 N

NARROWS_GT1_7 24234	32.18 2.09 0.00 N	32.38 1.98 0.00 N	27.66 0.66 -14.83 N	40.77 1.22 -15.61 N	38.48 0.97 -18.33 N	48.69 1.00 -29.55 N	48.58 1.98 -16.94 N	75.20 3.08 -34.39 N	78.08 3.45 -38.83 N	84.85 3.60 -46.75 N	84.67 5.06 -32.05 N	99.08 4.39 -53.21 N	87.31 5.25 -35.31 N	76.42 5.14 -25.68 N	80.81 3.71 -43.68 N	79.75 2.86 -50.42 N	77.49 3.55 -40.42 N	62.09 5.25 -3.64 N	56.32 4.64 0.00 N	49.43 3.86 0.00 N	60.38 4.13 -10.78 N	99.92 2.31 -69.00 N	90.16 1.76 -63.42 N	81.62 2.17 -45.55 N
NARROWS_GT1_8 24235	32.18 2.09 0.00 N	32.38 1.98 0.00 N	27.66 0.66 -14.83 N	40.77 1.22 -15.61 N	38.48 0.97 -18.33 N	48.69 1.00 -29.55 N	48.58 1.98 -16.94 N	75.20 3.08 -34.39 N	78.08 3.45 -38.83 N	84.85 3.60 -46.75 N	84.67 5.06 -32.05 N	99.08 4.39 -53.21 N	87.31 5.25 -35.31 N	76.42 5.14 -25.68 N	80.81 3.71 -43.68 N	79.75 2.86 -50.42 N	77.49 3.55 -40.42 N	62.09 5.25 -3.64 N	56.32 4.64 0.00 N	49.43 3.86 0.00 N	60.38 4.13 -10.78 N	99.92 2.31 -69.00 N	90.16 1.76 -63.42 N	81.62 2.17 -45.55 N
NARROWS_GT1_GRP 23726	32.18 2.09 0.00 N	32.38 1.98 0.00 N	27.66 0.66 -14.83 N	40.77 1.22 -15.61 N	38.48 0.97 -18.33 N	48.69 1.00 -29.55 N	48.58 1.98 -16.94 N	75.20 3.08 -34.39 N	78.08 3.45 -38.83 N	84.85 3.60 -46.75 N	84.67 5.06 -32.05 N	99.08 4.39 -53.21 N	87.31 5.25 -35.31 N	76.42 5.14 -25.68 N	80.81 3.71 -43.68 N	79.75 2.86 -50.42 N	77.49 3.55 -40.42 N	62.09 5.25 -3.64 N	56.32 4.64 0.00 N	49.43 3.86 0.00 N	60.38 4.13 -10.78 N	99.92 2.31 -69.00 N	90.16 1.76 -63.42 N	81.62 2.17 -45.55 N
NARROWS_GT2_1 24236	32.18 2.09 0.00 N	32.38 1.98 0.00 N	27.66 0.66 -14.83 N	40.77 1.22 -15.61 N	38.48 0.97 -18.33 N	48.69 1.00 -29.55 N	48.58 1.98 -16.94 N	75.20 3.08 -34.39 N	78.08 3.45 -38.83 N	84.85 3.60 -46.75 N	84.67 5.06 -32.05 N	99.08 4.39 -53.21 N	87.31 5.25 -35.31 N	76.42 5.14 -25.68 N	80.81 3.71 -43.68 N	79.75 2.86 -50.42 N	77.49 3.55 -40.42 N	62.09 5.25 -3.64 N	56.32 4.64 0.00 N	49.43 3.86 0.00 N	60.38 4.13 -10.78 N	99.92 2.31 -69.00 N	90.16 1.76 -63.42 N	81.62 2.17 -45.55 N
NARROWS_GT2_2 24237	32.18 2.09 0.00 N	32.38 1.98 0.00 N	27.66 0.66 -14.83 N	40.77 1.22 -15.61 N	38.48 0.97 -18.33 N	48.69 1.00 -29.55 N	48.58 1.98 -16.94 N	75.20 3.08 -34.39 N	78.08 3.45 -38.83 N	84.85 3.60 -46.75 N	84.67 5.06 -32.05 N	99.08 4.39 -53.21 N	87.31 5.25 -35.31 N	76.42 5.14 -25.68 N	80.81 3.71 -43.68 N	79.75 2.86 -50.42 N	77.49 3.55 -40.42 N	62.09 5.25 -3.64 N	56.32 4.64 0.00 N	49.43 3.86 0.00 N	60.38 4.13 -10.78 N	99.92 2.31 -69.00 N	90.16 1.76 -63.42 N	81.62 2.17 -45.55 N
NARROWS_GT2_3 24238	32.18 2.09 0.00 N	32.38 1.98 0.00 N	27.66 0.66 -14.83 N	40.77 1.22 -15.61 N	38.48 0.97 -18.33 N	48.69 1.00 -29.55 N	48.58 1.98 -16.94 N	75.20 3.08 -34.39 N	78.08 3.45 -38.83 N	84.85 3.60 -46.75 N	84.67 5.06 -32.05 N	99.08 4.39 -53.21 N	87.31 5.25 -35.31 N	76.42 5.14 -25.68 N	80.81 3.71 -43.68 N	79.75 2.86 -50.42 N	77.49 3.55 -40.42 N	62.09 5.25 -3.64 N	56.32 4.64 0.00 N	49.43 3.86 0.00 N	60.38 4.13 -10.78 N	99.92 2.31 -69.00 N	90.16 1.76 -63.42 N	81.62 2.17 -45.55 N
NARROWS_GT2_4 24239	32.18 2.09 0.00 N	32.38 1.98 0.00 N	27.66 0.66 -14.83 N	40.77 1.22 -15.61 N	38.48 0.97 -18.33 N	48.69 1.00 -29.55 N	48.58 1.98 -16.94 N	75.20 3.08 -34.39 N	78.08 3.45 -38.83 N	84.85 3.60 -46.75 N	84.67 5.06 -32.05 N	99.08 4.39 -53.21 N	87.31 5.25 -35.31 N	76.42 5.14 -25.68 N	80.81 3.71 -43.68 N	79.75 2.86 -50.42 N	77.49 3.55 -40.42 N	62.09 5.25 -3.64 N	56.32 4.64 0.00 N	49.43 3.86 0.00 N	60.38 4.13 -10.78 N	99.92 2.31 -69.00 N	90.16 1.76 -63.42 N	81.62 2.17 -45.55 N
NARROWS_GT2_5 24240	32.18 2.09 0.00 N	32.38 1.98 0.00 N	27.66 0.66 -14.83 N	40.77 1.22 -15.61 N	38.48 0.97 -18.33 N	48.69 1.00 -29.55 N	48.58 1.98 -16.94 N	75.20 3.08 -34.39 N	78.08 3.45 -38.83 N	84.85 3.60 -46.75 N	84.67 5.06 -32.05 N	99.08 4.39 -53.21 N	87.31 5.25 -35.31 N	76.42 5.14 -25.68 N	80.81 3.71 -43.68 N	79.75 2.86 -50.42 N	77.49 3.55 -40.42 N	62.09 5.25 -3.64 N	56.32 4.64 0.00 N	49.43 3.86 0.00 N	60.38 4.13 -10.78 N	99.92 2.31 -69.00 N	90.16 1.76 -63.42 N	81.62 2.17 -45.55 N
NARROWS_GT2_6 24241	32.18 2.09 0.00 N	32.38 1.98 0.00 N	27.66 0.66 -14.83 N	40.77 1.22 -15.61 N	38.48 0.97 -18.33 N	48.69 1.00 -29.55 N	48.58 1.98 -16.94 N	75.20 3.08 -34.39 N	78.08 3.45 -38.83 N	84.85 3.60 -46.75 N	84.67 5.06 -32.05 N	99.08 4.39 -53.21 N	87.31 5.25 -35.31 N	76.42 5.14 -25.68 N	80.81 3.71 -43.68 N	79.75 2.86 -50.42 N	77.49 3.55 -40.42 N	62.09 5.25 -3.64 N	56.32 4.64 0.00 N	49.43 3.86 0.00 N	60.38 4.13 -10.78 N	99.92 2.31 -69.00 N	90.16 1.76 -63.42 N	81.62 2.17 -45.55 N
NARROWS_GT2_7 24242	32.18 2.09 0.00 N	32.38 1.98 0.00 N	27.66 0.66 -14.83 N	40.77 1.22 -15.61 N	38.48 0.97 -18.33 N	48.69 1.00 -29.55 N	48.58 1.98 -16.94 N	75.20 3.08 -34.39 N	78.08 3.45 -38.83 N	84.85 3.60 -46.75 N	84.67 5.06 -32.05 N	99.08 4.39 -53.21 N	87.31 5.25 -35.31 N	76.42 5.14 -25.68 N	80.81 3.71 -43.68 N	79.75 2.86 -50.42 N	77.49 3.55 -40.42 N	62.09 5.25 -3.64 N	56.32 4.64 0.00 N	49.43 3.86 0.00 N	60.38 4.13 -10.78 N	99.92 2.31 -69.00 N	90.16 1.76 -63.42 N	81.62 2.17 -45.55 N
NARROWS_GT2_8 24243	32.18 2.09 0.00 N	32.38 1.98 0.00 N	27.66 0.66 -14.83 N	40.77 1.22 -15.61 N	38.48 0.97 -18.33 N	48.69 1.00 -29.55 N	48.58 1.98 -16.94 N	75.20 3.08 -34.39 N	78.08 3.45 -38.83 N	84.85 3.60 -46.75 N	84.67 5.06 -32.05 N	99.08 4.39 -53.21 N	87.31 5.25 -35.31 N	76.42 5.14 -25.68 N	80.81 3.71 -43.68 N	79.75 2.86 -50.42 N	77.49 3.55 -40.42 N	62.09 5.25 -3.64 N	56.32 4.64 0.00 N	49.43 3.86 0.00 N	60.38 4.13 -10.78 N	99.92 2.31 -69.00 N	90.16 1.76 -63.42 N	81.62 2.17 -45.55 N
NARROWS_GT2_GRP 23741	32.18 2.09 0.00 N	32.38 1.98 0.00 N	27.66 0.66 -14.83 N	40.77 1.22 -15.61 N	38.48 0.97 -18.33 N	48.69 1.00 -29.55 N	48.58 1.98 -16.94 N	75.20 3.08 -34.39 N	78.08 3.45 -38.83 N	84.85 3.60 -46.75 N	84.67 5.06 -32.05 N	99.08 4.39 -53.21 N	87.31 5.25 -35.31 N	76.42 5.14 -25.68 N	80.81 3.71 -43.68 N	79.75 2.86 -50.42 N	77.49 3.55 -40.42 N	62.09 5.25 -3.64 N	56.32 4.64 0.00 N	49.43 3.86 0.00 N	60.38 4.13 -10.78 N	99.92 2.31 -69.00 N	90.16 1.76 -63.42 N	81.62 2.17 -45.55 N
NEG CAPITAL___MECHNVIL 23645	32.05 1.96 0.00 N	32.58 2.18 0.00 N	13.08 0.91 0.00 N	25.72 1.78 0.00 N	20.63 1.46 0.00 N	19.46 1.32 0.00 N	32.00 2.34 0.00 N	40.89 3.15 0.00 N	38.67 2.87 0.00 N	37.26 2.75 0.00 N	50.94 3.38 0.00 N	44.01 2.54 0.00 N	49.44 2.63 -0.06 N	49.29 2.88 -0.81 N	38.07 2.02 -2.63 N	31.33 1.54 -3.32 N	37.48 1.81 -2.15 N	56.74 3.54 0.00 N	55.52 3.85 0.00 N	48.97 3.40 0.00 N	49.07 3.61 0.01 N	31.00 2.38 0.00 N	27.04 2.05 0.00 N	36.68 2.79 0.00 N

NEG CENTRAL_HIGH_ACRES 23767	27.81 -2.28 0.00 N	27.75 -2.65 0.00 N	11.23 -0.94 0.00 N	22.33 -1.61 0.00 N	17.82 -1.35 0.00 N	16.82 -1.31 0.00 N	27.72 -1.95 0.00 N	35.78 -1.96 0.00 N	33.99 -1.80 0.00 N	32.01 -2.49 0.00 N	44.39 -3.17 0.00 N	39.14 -2.33 0.00 N	43.75 -3.00 -0.01 N	42.41 -3.33 -0.14 N	31.51 -2.36 -0.46 N	24.35 -2.71 -0.59 N	30.03 -3.82 -0.33 N	47.01 -6.19 0.00 N	45.06 -6.62 0.00 N	39.98 -5.59 0.00 N	35.89 -6.10 3.48 N	25.29 -3.33 0.00 N	22.23 -2.75 0.00 N	29.85 -4.04 0.00 N
NEG CENTRAL___DRP 24199	28.96 -1.13 0.00 N	29.29 -1.12 0.00 N	11.75 -0.42 0.00 N	23.13 -0.81 0.00 N	18.49 -0.68 0.00 N	17.57 -0.57 0.00 N	28.65 -1.02 0.00 N	36.41 -1.32 0.00 N	34.43 -1.37 0.00 N	33.30 -1.21 0.00 N	45.73 -1.83 0.00 N	39.83 -1.64 0.00 N	44.98 -1.78 -0.01 N	44.05 -1.72 -0.16 N	32.73 -1.19 -0.50 N	26.37 -0.76 -0.67 N	33.05 -0.84 -0.37 N	51.41 -1.79 0.00 N	49.95 -1.73 0.00 N	44.33 -1.23 0.00 N	44.42 -1.23 -0.19 N	27.77 -0.84 0.00 N	24.25 -0.74 0.00 N	32.86 -1.03 0.00 N
NEG CENTRAL___INDECK 23768	27.57 -2.52 0.00 N	27.66 -2.74 0.00 N	11.12 -1.05 0.00 N	21.94 -2.00 0.00 N	17.50 -1.68 0.00 N	16.70 -1.44 0.00 N	27.03 -2.64 0.00 N	33.87 -3.86 0.00 N	31.92 -3.87 0.00 N	30.88 -3.62 0.00 N	42.66 -4.90 0.00 N	37.28 -4.20 0.00 N	42.15 -4.61 -0.02 N	41.21 -4.61 -0.21 N	30.88 -3.23 -0.69 N	25.07 -2.29 -0.89 N	31.28 -2.74 -0.50 N	48.40 -4.80 0.00 N	47.04 -4.64 0.00 N	41.62 -3.94 0.00 N	42.62 -4.22 -1.38 N	25.94 -2.67 0.00 N	22.77 -2.22 0.00 N	31.03 -2.86 0.00 N
NEG CENTRAL___SENECA 23627	30.09 0.00 0.00 N	30.40 0.00 0.00 N	12.17 0.00 0.00 N	23.94 0.00 0.00 N	19.17 0.00 0.00 N	18.14 0.00 0.00 N	29.67 0.00 0.00 N	37.73 0.00 0.00 N	35.80 0.00 0.00 N	34.50 0.00 0.00 N	47.56 0.00 0.00 N	41.48 0.00 0.00 N	46.75 0.00 0.00 N	45.61 0.00 0.00 N	33.42 0.00 0.00 N	26.47 0.00 0.00 N	33.52 0.00 0.00 N	53.20 0.00 0.00 N	51.68 0.00 0.00 N	45.57 0.00 0.00 N	45.46 0.00 0.00 N	28.61 0.00 0.00 N	24.98 0.00 0.00 N	33.89 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	30.33 0.24 0.00 N	30.57 0.17 0.00 N	12.27 0.10 0.00 N	24.18 0.24 0.00 N	19.40 0.23 0.00 N	18.35 0.22 0.00 N	30.42 0.76 0.00 N	39.60 1.87 0.00 N	37.77 1.97 0.00 N	35.80 1.30 0.00 N	49.48 1.91 0.00 N	43.39 1.92 0.00 N	48.55 1.79 -0.01 N	47.20 1.45 -0.14 N	34.81 0.92 -0.47 N	27.11 -0.02 -0.65 N	33.51 -0.38 -0.37 N	52.56 -0.64 0.00 N	50.56 -1.12 0.00 N	44.79 -0.78 0.00 N	44.55 -1.01 -0.09 N	28.25 -0.37 0.00 N	24.60 -0.38 0.00 N	32.82 -1.07 0.00 N
NEG MILLWOOD___DRP 24198	31.31 1.22 0.00 N	31.56 1.16 0.00 N	12.54 0.37 0.00 N	24.61 0.67 0.00 N	19.71 0.54 0.00 N	18.68 0.54 0.00 N	30.68 1.01 0.00 N	39.37 1.64 0.00 N	37.66 1.86 0.00 N	36.48 1.98 0.00 N	50.35 2.79 0.00 N	43.88 2.40 0.00 N	50.35 2.83 -0.78 N	59.18 2.81 -10.76 N	70.37 2.06 -34.90 N	72.28 1.64 -44.18 N	63.33 2.07 -27.74 N	56.43 3.17 -0.06 N	54.59 2.92 0.00 N	47.98 2.41 0.00 N	48.00 2.55 0.01 N	29.98 1.37 0.00 N	26.03 1.05 0.00 N	35.24 1.35 0.00 N
NEG NORTH_FLCN_SEA 23793	31.92 1.83 0.00 N	32.28 1.88 0.00 N	12.86 0.69 0.00 N	25.20 1.26 0.00 N	20.22 1.05 0.00 N	19.23 1.10 0.00 N	31.64 1.97 0.00 N	40.63 2.90 0.00 N	38.75 2.96 0.00 N	37.44 2.94 0.00 N	51.69 4.13 0.00 N	45.11 3.63 0.00 N	50.83 4.09 0.00 N	49.57 3.94 -0.03 N	36.32 2.81 -0.09 N	28.77 2.19 -0.11 N	36.35 2.77 -0.06 N	57.28 4.08 0.00 N	55.46 3.79 0.00 N	48.90 3.33 0.00 N	48.82 3.36 0.00 N	30.67 2.06 0.00 N	26.60 1.62 0.00 N	35.68 1.79 0.00 N
NEG NORTH_KES_CHATAGAY 23792	29.96 -0.13 0.00 N	30.34 -0.07 0.00 N	12.18 0.01 0.00 N	24.02 0.08 0.00 N	19.26 0.09 0.00 N	18.22 0.09 0.00 N	29.81 0.15 0.00 N	37.54 -0.19 0.00 N	35.43 -0.37 0.00 N	34.23 -0.27 0.00 N	47.35 -0.21 0.00 N	41.41 -0.07 0.00 N	46.40 -0.34 0.00 N	45.22 -0.41 -0.03 N	33.22 -0.29 -0.09 N	26.37 -0.21 -0.11 N	33.27 -0.32 -0.06 N	52.80 -0.40 0.00 N	51.08 -0.59 0.00 N	45.11 -0.46 0.00 N	45.35 -0.11 0.00 N	28.41 -0.20 0.00 N	24.86 -0.13 0.00 N	33.86 -0.03 0.00 N
NEG NORTH___ALICE_FALLS 23915	30.34 0.25 0.00 N	30.73 0.33 0.00 N	12.31 0.15 0.00 N	24.29 0.35 0.00 N	19.49 0.32 0.00 N	18.47 0.33 0.00 N	30.24 0.57 0.00 N	37.89 0.16 0.00 N	35.67 -0.12 0.00 N	34.53 0.02 0.00 N	47.79 0.23 0.00 N	41.78 0.30 0.00 N	46.68 -0.07 0.00 N	45.47 -0.16 -0.03 N	33.39 -0.12 -0.09 N	26.53 -0.05 -0.11 N	33.48 -0.11 -0.06 N	53.20 0.00 0.00 N	51.40 -0.28 0.00 N	45.46 -0.11 0.00 N	46.00 0.54 0.00 N	28.70 0.09 0.00 N	25.11 0.13 0.00 N	34.23 0.34 0.00 N
NEG NORTH___LWR_SARANAC 23913	30.34 0.25 0.00 N	30.73 0.33 0.00 N	12.31 0.15 0.00 N	24.29 0.35 0.00 N	19.49 0.32 0.00 N	18.47 0.33 0.00 N	30.24 0.57 0.00 N	37.89 0.16 0.00 N	35.67 -0.12 0.00 N	34.53 0.02 0.00 N	47.79 0.23 0.00 N	41.78 0.30 0.00 N	46.68 -0.07 0.00 N	45.47 -0.16 -0.03 N	33.39 -0.12 -0.09 N	26.53 -0.05 -0.11 N	33.48 -0.11 -0.06 N	53.20 0.00 0.00 N	51.40 -0.28 0.00 N	45.46 -0.11 0.00 N	46.00 0.54 0.00 N	28.70 0.09 0.00 N	25.11 0.13 0.00 N	34.23 0.34 0.00 N
NEG NORTH___PLATTSBURG 23628	29.98 -0.11 0.00 N	30.38 -0.02 0.00 N	12.17 0.00 0.00 N	24.00 0.06 0.00 N	19.26 0.09 0.00 N	18.25 0.11 0.00 N	29.85 0.18 0.00 N	37.36 -0.37 0.00 N	35.15 -0.65 0.00 N	34.04 -0.47 0.00 N	47.15 -0.41 0.00 N	41.21 -0.27 0.00 N	46.00 -0.74 0.00 N	44.83 -0.81 -0.03 N	32.92 -0.59 -0.09 N	26.16 -0.42 -0.11 N	33.04 -0.55 -0.06 N	52.50 -0.70 0.00 N	50.70 -0.98 0.00 N	44.85 -0.72 0.00 N	45.45 -0.01 0.00 N	28.31 -0.30 0.00 N	24.78 -0.20 0.00 N	33.80 -0.09 0.00 N
NEG WEST_LEA_LOCKPORT 23791	27.04 -3.05 0.00 N	27.09 -3.31 0.00 N	10.94 -1.23 0.00 N	21.60 -2.34 0.00 N	17.20 -1.97 0.00 N	16.41 -1.73 0.00 N	26.25 -3.42 0.00 N	32.58 -5.15 0.00 N	30.49 -5.30 0.00 N	29.40 -5.10 0.00 N	40.59 -6.98 0.00 N	35.51 -5.97 0.00 N	40.20 -6.56 -0.01 N	39.19 -6.60 -0.18 N	29.38 -4.63 -0.60 N	23.83 -3.41 -0.77 N	29.81 -4.14 -0.43 N	46.22 -6.98 0.00 N	45.02 -6.66 0.00 N	39.97 -5.60 0.00 N	35.63 -6.09 3.74 N	24.70 -3.92 0.00 N	21.92 -3.07 0.00 N	30.11 -3.78 0.00 N
NEG WEST___LANCASTER 23811	27.32 -2.77 0.00 N	27.49 -2.91 0.00 N	10.99 -1.18 0.00 N	21.65 -2.29 0.00 N	17.30 -1.87 0.00 N	16.51 -1.63 0.00 N	26.58 -3.09 0.00 N	33.19 -4.54 0.00 N	31.28 -4.51 0.00 N	30.20 -4.30 0.00 N	41.85 -5.71 0.00 N	36.61 -4.86 0.00 N	41.49 -5.27 -0.02 N	40.51 -5.31 -0.22 N	30.41 -3.72 -0.71 N	24.75 -2.62 -0.91 N	30.91 -3.12 -0.51 N	47.84 -5.36 0.00 N	46.58 -5.10 0.00 N	41.07 -4.50 0.00 N	37.31 -4.82 3.34 N	25.40 -3.21 0.00 N	22.33 -2.66 0.00 N	30.60 -3.29 0.00 N

NEG_PENN_ALLEGHNY 23528	30.04 -0.05 0.00 N	30.35 -0.05 0.00 N	12.07 -0.10 0.00 N	23.68 -0.26 0.00 N	18.99 -0.18 0.00 N	18.04 -0.10 0.00 N	29.40 -0.27 0.00 N	37.34 -0.39 0.00 N	35.50 -0.30 0.00 N	34.38 -0.12 0.00 N	47.49 -0.07 0.00 N	41.40 -0.07 0.00 N	46.85 0.07 -0.03 N	46.09 0.05 -0.43 N	34.94 0.15 -1.38 N	28.72 0.54 -1.71 N	35.46 0.84 -1.10 N	54.26 1.05 0.00 N	52.78 1.10 0.00 N	46.40 0.83 0.00 N	46.36 0.95 0.05 N	28.98 0.36 0.00 N	25.17 0.19 0.00 N	34.12 0.23 0.00 N
NEG__GEN_MONROE 24207	30.09 0.00 0.00 N	30.32 -0.08 0.00 N	12.11 -0.06 0.00 N	24.02 0.08 0.00 N	19.15 -0.02 0.00 N	18.08 -0.05 0.00 N	29.61 -0.05 0.00 N	37.76 0.03 0.00 N	36.09 0.29 0.00 N	34.97 0.47 0.00 N	48.28 0.72 0.00 N	42.03 0.55 0.00 N	47.47 0.72 -0.01 N	46.46 0.69 -0.16 N	34.40 0.48 -0.50 N	27.49 0.37 -0.65 N	34.42 0.53 -0.37 N	53.97 0.77 0.00 N	52.15 0.47 0.00 N	45.99 0.42 0.00 N	42.50 0.54 3.51 N	28.91 0.30 0.00 N	25.10 0.11 0.00 N	33.80 -0.09 0.00 N
NEPA__ENERGY 23901	28.12 -1.97 0.00 N	28.40 -2.00 0.00 N	11.25 -0.92 0.00 N	22.06 -1.88 0.00 N	17.71 -1.46 0.00 N	16.89 -1.25 0.00 N	27.42 -2.25 0.00 N	34.60 -3.13 0.00 N	32.90 -2.90 0.00 N	31.62 -2.88 0.00 N	44.02 -3.55 0.00 N	38.62 -2.85 0.00 N	43.74 -3.02 -0.02 N	42.75 -3.10 -0.24 N	32.07 -2.13 -0.78 N	25.93 -1.54 -0.99 N	32.28 -1.80 -0.55 N	49.89 -3.31 0.00 N	48.51 -3.17 0.00 N	42.54 -3.03 0.00 N	39.33 -3.33 2.80 N	26.24 -2.37 0.00 N	22.95 -2.03 0.00 N	31.52 -2.37 0.00 N
NEVERSINK__HYD 23608	28.68 -1.41 0.00 N	28.97 -1.43 0.00 N	11.56 -0.61 0.00 N	22.76 -1.18 0.00 N	18.22 -0.95 0.00 N	16.56 -1.58 0.00 N	26.29 -3.38 0.00 N	33.42 -4.31 0.00 N	31.86 -3.93 0.00 N	30.80 -3.71 0.00 N	43.17 -4.39 0.00 N	38.08 -3.39 0.00 N	43.63 -3.56 -0.45 N	48.16 -3.61 -6.16 N	50.90 -2.50 -19.98 N	50.07 -1.69 -25.29 N	47.30 -2.10 -15.88 N	49.17 -4.07 -0.03 N	47.52 -4.15 0.00 N	41.98 -3.59 0.00 N	43.01 -2.44 0.01 N	27.54 -1.07 0.00 N	23.94 -1.04 0.00 N	32.39 -1.50 0.00 N
NIAGARA____ 23760	27.48 -2.61 0.00 N	27.47 -2.93 0.00 N	11.10 -1.07 0.00 N	21.93 -2.01 0.00 N	17.48 -1.69 0.00 N	16.61 -1.53 0.00 N	26.63 -3.04 0.00 N	33.36 -4.38 0.00 N	31.32 -4.48 0.00 N	30.05 -4.45 0.00 N	41.44 -6.12 0.00 N	36.31 -5.16 0.00 N	41.04 -5.72 -0.01 N	40.01 -5.78 -0.18 N	29.96 -4.06 -0.60 N	24.07 -3.16 -0.77 N	29.99 -3.96 -0.43 N	46.61 -6.59 0.00 N	45.30 -6.37 0.00 N	40.22 -5.35 0.00 N	35.92 -5.87 3.68 N	24.84 -3.77 0.00 N	22.08 -2.90 0.00 N	30.23 -3.66 0.00 N
NINE_MILE_1 23575	29.13 -0.96 0.00 N	29.40 -1.00 0.00 N	11.77 -0.40 0.00 N	23.13 -0.81 0.00 N	18.52 -0.66 0.00 N	17.53 -0.60 0.00 N	28.63 -1.04 0.00 N	36.35 -1.38 0.00 N	34.47 -1.33 0.00 N	33.21 -1.30 0.00 N	45.78 -1.79 0.00 N	39.94 -1.54 0.00 N	45.03 -1.72 -0.01 N	44.00 -1.68 -0.07 N	32.42 -1.22 -0.23 N	25.82 -0.94 -0.29 N	32.52 -1.16 -0.16 N	51.31 -1.89 0.00 N	49.85 -1.83 0.00 N	43.98 -1.59 0.00 N	43.83 -1.64 -0.01 N	27.60 -1.01 0.00 N	24.13 -0.86 0.00 N	32.71 -1.18 0.00 N
NINE_MILE_2 23744	29.08 -1.01 0.00 N	29.34 -1.06 0.00 N	11.74 -0.43 0.00 N	23.08 -0.86 0.00 N	18.48 -0.70 0.00 N	17.50 -0.64 0.00 N	28.57 -1.10 0.00 N	36.28 -1.45 0.00 N	34.40 -1.40 0.00 N	33.14 -1.36 0.00 N	45.69 -1.88 0.00 N	39.86 -1.62 0.00 N	44.95 -1.80 -0.01 N	43.91 -1.77 -0.07 N	32.36 -1.29 -0.23 N	25.77 -0.99 -0.29 N	32.47 -1.21 -0.16 N	51.22 -1.99 0.00 N	49.75 -1.92 0.00 N	43.90 -1.67 0.00 N	43.74 -1.73 -0.01 N	27.55 -1.06 0.00 N	24.07 -0.92 0.00 N	32.64 -1.25 0.00 N
NM_CAPITAL__DRP 24208	32.21 2.12 0.00 N	32.72 2.32 0.00 N	13.14 0.97 0.00 N	25.85 1.91 0.00 N	20.72 1.55 0.00 N	19.54 1.40 0.00 N	32.13 2.46 0.00 N	41.00 3.27 0.00 N	38.79 3.00 0.00 N	37.37 2.87 0.00 N	51.21 3.65 0.00 N	44.43 2.95 0.00 N	49.88 3.10 -0.03 N	49.31 3.22 -0.48 N	37.24 2.28 -1.55 N	30.19 1.78 -1.95 N	36.88 2.13 -1.23 N	57.04 3.84 0.00 N	55.63 3.96 0.00 N	49.13 3.56 0.00 N	49.25 3.80 0.01 N	31.12 2.51 0.00 N	27.13 2.15 0.00 N	36.72 2.83 0.00 N
NM_CENTRAL__DRP 24181	29.87 -0.22 0.00 N	30.14 -0.27 0.00 N	12.05 -0.12 0.00 N	23.71 -0.23 0.00 N	18.98 -0.19 0.00 N	17.99 -0.15 0.00 N	29.40 -0.27 0.00 N	37.31 -0.42 0.00 N	35.37 -0.42 0.00 N	34.05 -0.45 0.00 N	46.87 -0.69 0.00 N	40.92 -0.56 0.00 N	46.14 -0.61 -0.01 N	45.08 -0.63 -0.10 N	33.31 -0.45 -0.34 N	26.61 -0.30 -0.44 N	33.45 -0.32 -0.25 N	52.57 -0.63 0.00 N	51.09 -0.59 0.00 N	45.10 -0.47 0.00 N	44.92 -0.56 -0.02 N	28.33 -0.28 0.00 N	24.74 -0.24 0.00 N	33.52 -0.37 0.00 N
NM_FRONTIER__DRP 24179	27.61 -2.48 0.00 N	27.60 -2.80 0.00 N	11.15 -1.02 0.00 N	22.03 -1.91 0.00 N	17.56 -1.61 0.00 N	16.69 -1.45 0.00 N	26.77 -2.89 0.00 N	33.56 -4.17 0.00 N	31.52 -4.28 0.00 N	30.25 -4.25 0.00 N	41.73 -5.84 0.00 N	36.56 -4.91 0.00 N	41.30 -5.46 -0.01 N	40.28 -5.52 -0.19 N	30.16 -3.86 -0.61 N	24.23 -3.01 -0.78 N	30.18 -3.78 -0.44 N	46.92 -6.28 0.00 N	45.59 -6.08 0.00 N	40.47 -5.10 0.00 N	36.16 -5.61 3.69 N	25.01 -3.61 0.00 N	22.21 -2.77 0.00 N	30.41 -3.48 0.00 N
NM_ST_REGIS__HYD 24053	30.09 0.00 0.00 N	30.40 0.00 0.00 N	12.17 0.00 0.00 N	23.94 0.00 0.00 N	19.17 0.00 0.00 N	18.14 0.00 0.00 N	29.67 0.00 0.00 N	37.73 0.00 0.00 N	35.80 0.00 0.00 N	34.50 0.00 0.00 N	47.56 0.00 0.00 N	41.48 0.00 0.00 N	46.75 0.00 0.00 N	45.61 0.00 0.00 N	33.42 0.00 0.00 N	26.47 0.00 0.00 N	33.52 0.00 0.00 N	53.20 0.00 0.00 N	51.68 0.00 0.00 N	45.57 0.00 0.00 N	45.46 0.00 0.00 N	28.61 0.00 0.00 N	24.98 0.00 0.00 N	33.89 0.00 0.00 N
NORTHPORT__1 23551	33.13 2.09 -0.95 N	32.38 1.98 0.00 N	12.81 0.64 0.00 N	25.06 1.12 0.00 N	20.05 0.88 0.00 N	19.06 0.92 0.00 N	46.22 1.96 -14.59 N	58.23 2.47 -18.03 N	56.90 2.35 -18.76 N	57.28 2.47 -20.31 N	59.74 3.52 -8.66 N	63.65 2.95 -19.22 N	63.41 3.49 -13.17 N	67.84 3.44 -18.79 N	75.66 2.40 -39.85 N	78.70 1.79 -50.44 N	67.62 2.22 -31.87 N	59.27 2.03 -2.03 N	58.75 3.76 -3.31 N	58.55 3.18 -9.81 N	59.43 3.21 -10.76 N	59.25 1.65 -28.99 N	57.20 1.47 -30.75 N	57.13 2.22 -21.02 N
NORTHPORT__2 23552	33.12 2.08 -0.95 N	32.38 1.98 0.00 N	12.81 0.64 0.00 N	25.07 1.13 0.00 N	20.05 0.88 0.00 N	19.06 0.92 0.00 N	46.22 1.97 -14.59 N	58.26 2.50 -18.03 N	56.95 2.39 -18.76 N	57.30 2.49 -20.31 N	59.76 3.54 -8.66 N	63.67 2.97 -19.22 N	63.43 3.51 -13.17 N	67.86 3.46 -18.79 N	75.67 2.40 -39.85 N	78.69 1.79 -50.44 N	67.61 2.22 -31.87 N	59.24 4.02 -2.03 N	58.72 3.73 -3.31 N	58.53 3.15 -9.81 N	59.40 3.18 -10.76 N	59.23 1.63 -28.99 N	57.18 1.45 -30.75 N	57.13 2.22 -21.02 N

NORTHPORT___3 23553	33.00 1.96 -0.95 N	32.21 1.81 0.00 N	12.74 0.58 0.00 N	24.94 1.00 0.00 N	19.97 0.80 0.00 N	18.98 0.84 0.00 N	46.01 1.76 -14.59 N	58.17 2.41 -18.03 N	57.24 2.68 -18.76 N	57.67 2.86 -20.31 N	60.14 3.93 -8.65 N	63.87 3.17 -19.22 N	63.56 3.65 -13.17 N	67.99 3.60 -18.79 N	75.81 2.54 -39.85 N	78.84 1.93 -50.44 N	67.83 2.43 -31.87 N	59.41 4.19 -2.03 N	58.96 3.97 -3.31 N	58.74 3.36 -9.81 N	59.64 3.42 -10.76 N	59.40 1.81 -28.98 N	57.25 1.52 -30.75 N	57.02 2.11 -21.02 N
NORTHPORT___4 23650	33.00 1.96 -0.95 N	32.21 1.81 0.00 N	12.74 0.58 0.00 N	24.94 1.00 0.00 N	19.97 0.80 0.00 N	18.98 0.84 0.00 N	46.01 1.75 -14.59 N	58.15 2.39 -18.03 N	57.23 2.68 -18.76 N	57.67 2.85 -20.31 N	60.08 3.87 -8.65 N	63.76 3.07 -19.22 N	63.44 3.52 -13.17 N	67.86 3.46 -18.79 N	75.71 2.44 -39.85 N	78.76 1.86 -50.44 N	67.72 2.32 -31.87 N	59.32 4.10 -2.03 N	58.90 3.91 -3.31 N	58.69 3.32 -9.81 N	59.57 3.35 -10.76 N	59.35 1.76 -28.99 N	57.24 1.51 -30.75 N	57.03 2.12 -21.02 N
NORTHPORT___IC 23718	33.00 1.96 -0.95 N	32.21 1.81 0.00 N	12.74 0.58 0.00 N	24.94 1.00 0.00 N	19.97 0.80 0.00 N	18.98 0.84 0.00 N	46.01 1.75 -14.59 N	58.15 2.39 -18.03 N	57.23 2.68 -18.76 N	57.67 2.85 -20.31 N	60.09 3.87 -8.66 N	63.76 3.07 -19.22 N	63.44 3.52 -13.17 N	67.86 3.46 -18.79 N	75.71 2.44 -39.85 N	78.76 1.86 -50.44 N	67.72 2.32 -31.87 N	59.32 4.10 -2.03 N	58.90 3.91 -3.31 N	58.69 3.32 -9.81 N	59.58 3.35 -10.76 N	59.36 1.76 -28.99 N	57.24 1.51 -30.75 N	57.03 2.12 -21.02 N
NSINS_S_GLNS_FALLS 23858	31.45 1.36 0.00 N	32.02 1.62 0.00 N	12.86 0.70 0.00 N	25.27 1.33 0.00 N	20.30 1.13 0.00 N	19.21 1.08 0.00 N	31.68 2.02 0.00 N	40.59 2.86 0.00 N	38.36 2.57 0.00 N	36.96 2.46 0.00 N	50.35 2.79 0.00 N	43.38 1.90 0.00 N	48.58 1.75 -0.08 N	48.74 1.99 -1.14 N	38.46 1.35 -3.69 N	32.16 1.03 -4.66 N	37.46 1.04 -2.90 N	55.70 2.49 -0.01 N	54.91 3.23 0.00 N	48.44 2.87 0.00 N	48.41 2.96 0.01 N	30.46 1.85 0.00 N	26.58 1.59 0.00 N	36.31 2.42 0.00 N
NUCOR_STEEL___DRP 24197	30.33 0.24 0.00 N	30.57 0.17 0.00 N	12.27 0.10 0.00 N	24.18 0.24 0.00 N	19.40 0.23 0.00 N	18.35 0.22 0.00 N	30.42 0.76 0.00 N	39.60 1.87 0.00 N	37.77 1.97 0.00 N	35.80 1.30 0.00 N	49.48 1.91 0.00 N	43.39 1.92 0.00 N	48.55 1.79 -0.01 N	47.20 1.45 -0.14 N	34.81 0.92 -0.47 N	27.11 -0.02 -0.65 N	33.51 -0.38 -0.37 N	52.56 -0.64 0.00 N	50.56 -1.12 0.00 N	44.79 -0.78 0.00 N	44.55 -1.01 -0.09 N	28.25 -0.37 0.00 N	24.60 -0.38 0.00 N	32.82 -1.07 0.00 N
NYISO_LBMP_REFERENCE 24008	30.09 0.00 0.00 N	30.40 0.00 0.00 N	12.17 0.00 0.00 N	23.94 0.00 0.00 N	19.17 0.00 0.00 N	18.14 0.00 0.00 N	29.67 0.00 0.00 N	37.73 0.00 0.00 N	35.80 0.00 0.00 N	34.50 0.00 0.00 N	47.56 0.00 0.00 N	41.48 0.00 0.00 N	46.75 0.00 0.00 N	45.61 0.00 0.00 N	33.42 0.00 0.00 N	26.47 0.00 0.00 N	33.52 0.00 0.00 N	53.20 0.00 0.00 N	51.68 0.00 0.00 N	45.57 0.00 0.00 N	45.46 0.00 0.00 N	28.61 0.00 0.00 N	24.98 0.00 0.00 N	33.89 0.00 0.00 N
NYPA_BRENTWD___GT 24164	33.25 2.21 -0.95 N	32.47 2.07 0.00 N	12.84 0.67 0.00 N	25.13 1.19 0.00 N	20.11 0.94 0.00 N	19.11 0.98 0.00 N	46.31 2.06 -14.59 N	58.46 2.70 -18.03 N	57.23 2.68 -18.76 N	57.62 2.81 -20.31 N	60.26 3.99 -8.71 N	64.07 3.37 -19.22 N	63.96 3.97 -13.24 N	68.33 3.90 -18.83 N	76.01 2.74 -39.85 N	78.97 2.07 -50.44 N	67.96 2.57 -31.87 N	59.71 4.49 -2.03 N	59.16 4.17 -3.31 N	58.90 3.52 -9.81 N	59.85 3.58 -10.81 N	59.58 1.89 -29.08 N	57.36 1.63 -30.75 N	57.26 2.35 -21.02 N
NYPA_GOWANUS___GT5 24156	32.18 2.09 0.00 N	32.38 1.98 0.00 N	12.83 0.66 0.00 N	25.16 1.22 0.00 N	20.14 0.97 0.00 N	19.13 1.00 0.00 N	31.65 1.98 0.00 N	40.81 3.08 0.00 N	39.25 3.45 0.00 N	38.10 3.60 0.00 N	52.62 5.06 0.00 N	45.86 4.39 0.00 N	52.88 5.25 -0.89 N	63.03 5.14 -12.28 N	76.95 3.71 -39.83 N	79.75 2.85 -50.42 N	68.74 3.55 -31.67 N	58.51 5.24 -0.07 N	56.32 4.64 0.00 N	49.43 3.86 0.00 N	49.58 4.13 0.01 N	30.92 2.30 0.00 N	26.74 1.75 0.00 N	36.06 2.17 0.00 N
NYPA_GOWANUS___GT6 24157	32.18 2.09 0.00 N	32.38 1.98 0.00 N	12.83 0.66 0.00 N	25.16 1.22 0.00 N	20.14 0.97 0.00 N	19.13 1.00 0.00 N	31.65 1.98 0.00 N	40.81 3.08 0.00 N	39.25 3.45 0.00 N	38.10 3.60 0.00 N	52.62 5.06 0.00 N	45.86 4.39 0.00 N	52.88 5.25 -0.89 N	63.03 5.14 -12.28 N	76.95 3.71 -39.83 N	79.75 2.85 -50.42 N	68.74 3.55 -31.67 N	58.51 5.24 -0.07 N	56.32 4.64 0.00 N	49.43 3.86 0.00 N	49.58 4.13 0.01 N	30.92 2.30 0.00 N	26.74 1.75 0.00 N	36.06 2.17 0.00 N
NYPA_HARLEM__RVR__GT1 24160	44.79 2.29 -12.41 N	32.68 2.27 0.00 N	12.94 0.77 0.00 N	25.37 1.43 0.00 N	20.30 1.13 0.00 N	19.29 1.16 0.00 N	31.99 2.32 0.00 N	89.79 3.56 -48.50 N	78.57 3.94 -38.83 N	85.22 3.97 -46.75 N	73.89 5.56 -20.77 N	78.68 4.92 -32.29 N	85.17 5.98 -32.44 N	77.10 5.90 -25.59 N	81.29 4.18 -43.68 N	79.95 3.06 -50.42 N	77.66 3.72 -40.42 N	62.33 5.49 -3.64 N	56.50 4.82 0.00 N	49.51 3.94 0.00 N	60.57 4.33 -10.78 N	87.79 2.42 -56.75 N	86.82 1.77 -60.07 N	73.24 2.22 -37.13 N
NYPA_HARLEM__RVR__GT2 24161	44.79 2.29 -12.41 N	32.68 2.27 0.00 N	12.94 0.77 0.00 N	25.37 1.43 0.00 N	20.30 1.13 0.00 N	19.29 1.16 0.00 N	31.99 2.32 0.00 N	89.79 3.56 -48.50 N	78.57 3.94 -38.83 N	85.22 3.97 -46.75 N	73.89 5.56 -20.77 N	78.68 4.92 -32.29 N	85.17 5.98 -32.44 N	77.10 5.90 -25.59 N	81.29 4.18 -43.68 N	79.95 3.06 -50.42 N	77.66 3.72 -40.42 N	62.33 5.49 -3.64 N	56.50 4.82 0.00 N	49.51 3.94 0.00 N	60.57 4.33 -10.78 N	87.79 2.42 -56.75 N	86.82 1.77 -60.07 N	73.24 2.22 -37.13 N
NYPA_KENT___GT 24152	32.18 2.09 0.00 N	32.38 1.98 0.00 N	27.66 0.66 -14.83 N	40.77 1.22 -15.61 N	38.48 0.97 -18.33 N	48.69 1.00 -29.55 N	48.58 1.98 -16.94 N	75.20 3.08 -34.39 N	78.08 3.45 -38.83 N	84.85 3.60 -46.75 N	84.68 5.06 -32.05 N	99.08 4.39 -53.21 N	87.31 5.25 -35.31 N	76.42 5.14 -25.68 N	80.81 3.71 -43.68 N	79.75 2.86 -50.42 N	77.49 3.55 -40.42 N	62.09 5.25 -3.64 N	56.32 4.64 0.00 N	49.43 3.86 0.00 N	60.38 4.13 -10.78 N	99.92 2.31 -69.00 N	90.16 1.76 -63.42 N	81.62 2.17 -45.55 N
NYPA_POUCH1___GT 24155	32.06 1.97 0.00 N	32.26 1.85 0.00 N	12.78 0.62 0.00 N	25.06 1.12 0.00 N	20.07 0.90 0.00 N	19.06 0.92 0.00 N	31.50 1.83 0.00 N	70.85 2.87 -30.25 N	77.88 3.25 -38.83 N	84.66 3.41 -46.75 N	73.13 4.80 -20.77 N	77.89 4.13 -32.29 N	84.08 4.89 -32.44 N	76.01 4.81 -25.59 N	80.59 3.49 -43.68 N	79.61 2.71 -50.42 N	77.34 3.40 -40.42 N	61.86 5.02 -3.64 N	56.12 4.44 0.00 N	49.25 3.68 0.00 N	60.23 3.98 -10.78 N	87.58 2.21 -56.75 N	86.73 1.68 -60.07 N	73.11 2.09 -37.13 N

NYPA_VERNON____GT2 24162	32.02 1.93 0.00 N	32.25 1.84 0.00 N	27.61 0.62 -14.83 N	40.68 1.14 -15.61 N	38.41 0.90 -18.33 N	48.62 0.93 -29.55 N	48.46 1.86 -16.94 N	75.00 2.88 -34.39 N	77.86 3.23 -38.83 N	84.59 3.34 -46.75 N	84.31 4.70 -32.05 N	98.80 4.11 -53.21 N	86.97 4.92 -35.31 N	76.14 4.86 -25.68 N	80.60 3.50 -43.68 N	79.56 2.67 -50.42 N	77.23 3.29 -40.42 N	61.73 4.89 -3.64 N	56.01 4.34 0.00 N	49.14 3.57 0.00 N	60.08 3.84 -10.78 N	99.75 2.13 -69.00 N	89.99 1.59 -63.42 N	81.42 1.98 -45.55 N
NYPA_VERNON____GT3 24163	32.02 1.93 0.00 N	32.25 1.84 0.00 N	27.61 0.62 -14.83 N	40.68 1.14 -15.61 N	38.41 0.90 -18.33 N	48.62 0.93 -29.55 N	48.46 1.86 -16.94 N	75.00 2.88 -34.39 N	77.86 3.23 -38.83 N	84.59 3.34 -46.75 N	84.31 4.70 -32.05 N	98.80 4.11 -53.21 N	86.97 4.92 -35.31 N	76.14 4.86 -25.68 N	80.60 3.50 -43.68 N	79.56 2.67 -50.42 N	77.23 3.29 -40.42 N	61.73 4.89 -3.64 N	56.01 4.34 0.00 N	49.14 3.57 0.00 N	60.08 3.84 -10.78 N	99.75 2.13 -69.00 N	89.99 1.59 -63.42 N	81.42 1.98 -45.55 N
NYPA____HOLTSVILL 23794	33.36 2.32 -0.95 N	32.56 2.15 0.00 N	12.87 0.70 0.00 N	25.17 1.23 0.00 N	20.14 0.97 0.00 N	19.15 1.02 0.00 N	46.41 2.16 -14.59 N	58.57 2.81 -18.03 N	57.35 2.80 -18.76 N	57.79 2.97 -20.31 N	60.42 4.17 -8.68 N	64.20 3.50 -19.22 N	64.07 4.12 -13.21 N	68.46 4.05 -18.81 N	76.12 2.85 -39.85 N	79.06 2.16 -50.44 N	68.06 2.66 -31.87 N	59.86 4.63 -2.03 N	59.30 4.32 -3.31 N	59.01 3.63 -9.81 N	59.92 3.67 -10.79 N	59.57 1.93 -29.03 N	57.40 1.67 -30.75 N	57.31 2.40 -21.02 N
NYPA____HELLGATE_GT1 24158	44.79 2.29 -12.41 N	32.68 2.27 0.00 N	12.94 0.77 0.00 N	25.37 1.43 0.00 N	20.30 1.13 0.00 N	19.29 1.16 0.00 N	31.99 2.32 0.00 N	89.79 3.56 -48.50 N	78.57 3.94 -38.83 N	85.22 3.97 -46.75 N	73.85 5.52 -20.77 N	78.64 4.88 -32.29 N	85.13 5.94 -32.44 N	77.05 5.86 -25.59 N	81.25 4.15 -43.68 N	79.95 3.05 -50.42 N	77.66 3.72 -40.42 N	62.33 5.49 -3.64 N	56.50 4.82 0.00 N	49.51 3.94 0.00 N	60.57 4.33 -10.78 N	87.79 2.42 -56.75 N	86.82 1.77 -60.07 N	73.24 2.22 -37.13 N
NYPA____HELLGATE_GT2 24159	44.79 2.29 -12.41 N	32.68 2.27 0.00 N	12.94 0.77 0.00 N	25.37 1.43 0.00 N	20.30 1.13 0.00 N	19.29 1.16 0.00 N	31.99 2.32 0.00 N	89.79 3.56 -48.50 N	78.57 3.94 -38.83 N	85.22 3.97 -46.75 N	73.85 5.52 -20.77 N	78.64 4.88 -32.29 N	85.13 5.94 -32.44 N	77.05 5.86 -25.59 N	81.25 4.15 -43.68 N	79.95 3.05 -50.42 N	77.66 3.72 -40.42 N	62.33 5.49 -3.64 N	56.50 4.82 0.00 N	49.51 3.94 0.00 N	60.57 4.33 -10.78 N	87.79 2.42 -56.75 N	86.82 1.77 -60.07 N	73.24 2.22 -37.13 N
O.H_GEN_BRUCE 24063	17.83 -5.11 10.88 N	27.99 -2.41 0.00 N	11.27 -0.90 0.00 N	22.23 -1.71 0.00 N	17.74 -1.43 0.00 N	16.86 -1.28 0.00 N	35.97 -10.13 13.87 N	25.00 -9.80 19.66 N	32.12 -3.68 0.00 N	30.89 -3.61 0.00 N	42.64 -4.92 0.00 N	37.32 -4.15 0.00 N	42.19 -4.57 -0.01 N	41.19 -4.62 -0.20 N	30.84 -3.23 -0.65 N	24.85 -2.44 -0.82 N	31.02 -3.01 -0.51 N	48.12 -5.08 0.00 N	46.76 -4.92 0.00 N	41.40 -4.16 0.00 N	37.56 -4.55 3.36 N	25.63 -2.98 0.00 N	22.65 -2.33 0.00 N	30.93 -2.96 0.00 N
OAK ORCHARD____HYD 24046	28.01 -2.08 0.00 N	28.07 -2.34 0.00 N	11.29 -0.88 0.00 N	22.36 -1.58 0.00 N	17.82 -1.36 0.00 N	16.90 -1.24 0.00 N	27.24 -2.43 0.00 N	34.27 -3.46 0.00 N	32.36 -3.43 0.00 N	31.16 -3.34 0.00 N	43.04 -4.53 0.00 N	37.65 -3.82 0.00 N	42.55 -4.20 -0.01 N	41.48 -4.27 -0.15 N	30.90 -3.01 -0.49 N	24.75 -2.35 -0.63 N	30.96 -2.92 -0.35 N	48.36 -4.84 0.00 N	46.89 -4.78 0.00 N	41.52 -4.05 0.00 N	37.59 -4.41 3.47 N	25.76 -2.85 0.00 N	22.72 -2.26 0.00 N	30.99 -2.90 0.00 N
OCC_CHEM____DRP 24175	27.65 -2.44 0.00 N	27.64 -2.77 0.00 N	11.17 -1.00 0.00 N	22.05 -1.89 0.00 N	17.58 -1.59 0.00 N	16.71 -1.43 0.00 N	26.81 -2.86 0.00 N	33.61 -4.12 0.00 N	31.57 -4.22 0.00 N	30.31 -4.19 0.00 N	41.81 -5.75 0.00 N	36.63 -4.84 0.00 N	41.37 -5.39 -0.01 N	40.35 -5.44 -0.19 N	30.21 -3.81 -0.61 N	24.28 -2.97 -0.78 N	30.24 -3.71 -0.44 N	47.01 -6.19 0.00 N	45.68 -6.00 0.00 N	40.54 -5.03 0.00 N	36.23 -5.54 3.69 N	25.05 -3.56 0.00 N	22.25 -2.74 0.00 N	30.46 -3.43 0.00 N
OLIN_CORP_DRP 24177	27.67 -2.42 0.00 N	27.69 -2.72 0.00 N	11.17 -1.00 0.00 N	22.07 -1.87 0.00 N	17.60 -1.58 0.00 N	16.72 -1.42 0.00 N	26.86 -2.81 0.00 N	33.70 -4.03 0.00 N	31.71 -4.09 0.00 N	30.46 -4.05 0.00 N	42.03 -5.53 0.00 N	36.81 -4.66 0.00 N	41.61 -5.15 -0.01 N	40.58 -5.22 -0.19 N	30.37 -3.66 -0.62 N	24.39 -2.85 -0.78 N	30.38 -3.57 -0.44 N	47.25 -5.95 0.00 N	45.89 -5.78 0.00 N	40.70 -4.87 0.00 N	36.43 -5.34 3.69 N	25.17 -3.44 0.00 N	22.31 -2.67 0.00 N	30.50 -3.39 0.00 N
ONONDAGA_REF_OCCRA 23987	29.71 -0.38 0.00 N	29.98 -0.42 0.00 N	11.99 -0.18 0.00 N	23.58 -0.36 0.00 N	18.88 -0.29 0.00 N	17.90 -0.24 0.00 N	29.23 -0.44 0.00 N	37.08 -0.65 0.00 N	35.14 -0.65 0.00 N	33.83 -0.67 0.00 N	46.61 -0.96 0.00 N	40.69 -0.78 0.00 N	45.88 -0.88 -0.01 N	44.82 -0.90 -0.12 N	33.17 -0.63 -0.39 N	26.57 -0.40 -0.50 N	33.33 -0.48 -0.28 N	52.32 -0.88 0.00 N	50.84 -0.84 0.00 N	44.89 -0.67 0.00 N	44.72 -0.78 -0.04 N	28.18 -0.43 0.00 N	24.62 -0.36 0.00 N	33.34 -0.55 0.00 N
ONONDAGA____COGEN 23986	29.43 -0.66 0.00 N	29.68 -0.72 0.00 N	11.87 -0.29 0.00 N	23.37 -0.57 0.00 N	18.70 -0.47 0.00 N	17.73 -0.41 0.00 N	28.93 -0.74 0.00 N	36.72 -1.01 0.00 N	34.80 -1.00 0.00 N	33.52 -0.98 0.00 N	46.21 -1.35 0.00 N	40.35 -1.13 0.00 N	45.50 -1.26 -0.01 N	44.48 -1.25 -0.12 N	32.92 -0.89 -0.40 N	26.35 -0.64 -0.52 N	33.05 -0.76 -0.29 N	51.81 -1.39 0.00 N	50.34 -1.34 0.00 N	44.45 -1.12 0.00 N	44.28 -1.23 -0.04 N	27.85 -0.77 0.00 N	24.33 -0.65 0.00 N	32.98 -0.91 0.00 N
ONTARIO____LFGE 23819	28.27 -1.82 0.00 N	28.58 -1.82 0.00 N	11.49 -0.68 0.00 N	22.63 -1.31 0.00 N	18.09 -1.08 0.00 N	17.22 -0.92 0.00 N	27.96 -1.70 0.00 N	35.34 -2.40 0.00 N	33.36 -2.43 0.00 N	32.24 -2.26 0.00 N	44.33 -3.23 0.00 N	38.65 -2.83 0.00 N	43.65 -3.11 -0.01 N	42.71 -3.07 -0.18 N	31.90 -2.09 -0.57 N	25.82 -1.38 -0.73 N	32.29 -1.64 -0.41 N	49.94 -3.26 0.00 N	48.49 -3.19 0.00 N	43.14 -2.43 0.00 N	43.21 -2.53 -0.27 N	27.02 -1.60 0.00 N	23.63 -1.36 0.00 N	32.03 -1.86 0.00 N
OSWEGATCHIE____HYD 24044	30.26 0.17 0.00 N	30.57 0.17 0.00 N	12.25 0.08 0.00 N	24.21 0.27 0.00 N	19.41 0.24 0.00 N	18.39 0.25 0.00 N	30.24 0.57 0.00 N	38.31 0.58 0.00 N	36.25 0.46 0.00 N	34.90 0.39 0.00 N	48.05 0.49 0.00 N	42.05 0.58 0.00 N	47.28 0.53 0.00 N	46.12 0.47 -0.05 N	33.92 0.33 -0.17 N	26.95 0.28 -0.20 N	33.84 0.20 -0.11 N	53.51 0.31 0.00 N	52.01 0.33 0.00 N	45.89 0.32 0.00 N	45.75 0.28 -0.01 N	28.99 0.37 0.00 N	25.28 0.29 0.00 N	34.25 0.36 0.00 N

OSWEGO___5 23606	29.34 -0.75 0.00 N	29.62 -0.78 0.00 N	11.85 -0.32 0.00 N	23.31 -0.63 0.00 N	18.66 -0.51 0.00 N	17.68 -0.46 0.00 N	28.86 -0.81 0.00 N	36.64 -1.09 0.00 N	34.73 -1.07 0.00 N	33.46 -1.04 0.00 N	46.13 -1.44 0.00 N	40.25 -1.23 0.00 N	45.39 -1.36 0.00 N	44.35 -1.34 0.00 N	32.71 -0.97 0.00 N	26.07 -0.74 0.00 N	32.80 -0.91 0.00 N	51.69 -1.51 0.00 N	50.21 -1.46 0.00 N	44.31 -1.26 0.00 N	44.15 -1.32 0.00 N	27.81 -0.80 0.00 N	24.30 -0.69 0.00 N	32.95 -0.94 0.00 N
OSWEGO___6 23613	29.33 -0.76 0.00 N	29.62 -0.79 0.00 N	11.85 -0.32 0.00 N	23.31 -0.63 0.00 N	18.66 -0.51 0.00 N	17.67 -0.47 0.00 N	28.85 -0.81 0.00 N	36.64 -1.09 0.00 N	34.72 -1.07 0.00 N	33.46 -1.05 0.00 N	46.12 -1.44 0.00 N	40.24 -1.23 0.00 N	45.38 -1.37 0.00 N	44.35 -1.35 0.00 N	32.71 -0.98 0.00 N	26.06 -0.75 0.00 N	32.80 -0.91 0.00 N	51.68 -1.52 0.00 N	50.20 -1.47 0.00 N	44.30 -1.27 0.00 N	44.14 -1.33 0.00 N	27.81 -0.81 0.00 N	24.29 -0.69 0.00 N	32.95 -0.94 0.00 N
OUTOKUMPU-AB___DRP 24206	28.03 -2.07 0.00 N	28.06 -2.35 0.00 N	11.29 -0.88 0.00 N	22.31 -1.63 0.00 N	17.80 -1.38 0.00 N	16.92 -1.22 0.00 N	27.18 -2.49 0.00 N	34.15 -3.58 0.00 N	32.18 -3.62 0.00 N	30.95 -3.56 0.00 N	42.75 -4.81 0.00 N	37.44 -4.04 0.00 N	42.30 -4.46 0.00 N	41.21 -4.59 0.00 N	30.82 -3.22 0.00 N	24.75 -2.51 0.00 N	30.91 -3.06 0.00 N	48.22 -4.99 0.00 N	46.82 -4.85 0.00 N	41.47 -4.09 0.00 N	37.24 -4.51 0.00 N	25.69 -2.92 0.00 N	22.71 -2.28 0.00 N	31.07 -2.82 0.00 N
OXBOW___ 24026	27.75 -2.34 0.00 N	27.75 -2.65 0.00 N	11.19 -0.98 0.00 N	22.10 -1.84 0.00 N	17.63 -1.54 0.00 N	16.76 -1.38 0.00 N	26.91 -2.76 0.00 N	33.77 -3.96 0.00 N	31.77 -4.03 0.00 N	30.53 -3.98 0.00 N	42.14 -5.42 0.00 N	36.91 -4.56 0.00 N	41.70 -5.06 0.00 N	40.65 -5.15 0.00 N	30.42 -3.61 0.00 N	24.43 -2.82 0.00 N	30.47 -3.49 0.00 N	47.46 -5.74 0.00 N	46.10 -5.58 0.00 N	40.87 -4.70 0.00 N	36.60 -5.16 0.00 N	25.29 -3.32 0.00 N	22.47 -2.52 0.00 N	30.83 -3.06 0.00 N
PEEKSKILL___ 23653	31.33 1.23 0.00 N	31.54 1.13 0.00 N	12.51 0.34 0.00 N	24.54 0.60 0.00 N	19.66 0.49 0.00 N	18.65 0.52 0.00 N	30.70 1.03 0.00 N	39.44 1.70 0.00 N	37.79 1.99 0.00 N	36.63 2.12 0.00 N	50.58 3.01 0.00 N	44.11 2.63 0.00 N	50.75 3.13 0.00 N	60.77 3.07 0.00 N	74.85 2.25 0.00 N	77.87 1.79 0.00 N	67.00 2.26 0.00 N	56.71 3.44 0.00 N	54.79 3.11 0.00 N	48.13 2.56 0.00 N	48.19 2.74 0.00 N	30.08 1.46 0.00 N	26.08 1.09 0.00 N	35.25 1.36 0.00 N
PGE MADISON___WINDPWR 24146	31.96 1.87 0.00 N	32.31 1.91 0.00 N	12.86 0.70 0.00 N	25.23 1.29 0.00 N	20.23 1.06 0.00 N	19.25 1.11 0.00 N	31.67 2.00 0.00 N	40.66 2.93 0.00 N	38.78 2.98 0.00 N	37.48 2.98 0.00 N	51.76 4.20 0.00 N	45.18 3.70 0.00 N	50.99 4.20 0.00 N	50.17 4.03 0.00 N	38.00 2.85 0.00 N	30.29 2.18 0.00 N	37.33 2.75 0.00 N	57.28 4.08 0.00 N	55.45 3.77 0.00 N	48.87 3.30 0.00 N	48.83 3.29 0.00 N	30.64 2.03 0.00 N	26.58 1.59 0.00 N	35.65 1.76 0.00 N
PJM_GEN_KEystone 24065	20.00 -2.94 10.88 N	29.15 -1.25 0.00 N	11.61 -0.56 0.00 N	22.81 -1.13 0.00 N	18.28 -0.89 0.00 N	17.39 -0.75 0.00 N	49.00 -5.58 5.39 N	37.17 -5.45 11.84 N	33.87 -1.93 0.00 N	32.70 -1.81 0.00 N	45.27 -2.29 0.00 N	39.57 -1.91 0.00 N	44.78 -1.99 0.00 N	43.85 -2.03 0.00 N	32.93 -1.37 0.00 N	26.77 -0.82 0.00 N	33.36 -0.87 0.00 N	51.47 -1.73 0.00 N	50.03 -1.65 0.00 N	44.01 -1.56 0.00 N	41.87 -1.66 0.00 N	27.35 -1.26 0.00 N	23.87 -1.11 0.00 N	32.50 -1.39 0.00 N
PLEASANTVLY___LBMP 24000	30.85 0.76 0.00 N	31.16 0.75 0.00 N	12.40 0.24 0.00 N	24.36 0.42 0.00 N	19.52 0.35 0.00 N	18.48 0.34 0.00 N	30.23 0.56 0.00 N	38.66 0.93 0.00 N	36.84 1.05 0.00 N	35.60 1.09 0.00 N	49.06 1.50 0.00 N	42.72 1.24 0.00 N	49.19 1.47 0.00 N	60.49 1.48 0.00 N	77.99 1.09 0.00 N	82.39 0.88 0.00 N	69.34 1.12 0.00 N	55.11 1.83 0.00 N	53.47 1.80 0.00 N	47.07 1.51 0.00 N	47.05 1.59 0.00 N	29.42 0.81 0.00 N	25.62 0.64 0.00 N	34.74 0.85 0.00 N
POLETTI___ 23519	31.86 1.77 0.00 N	32.05 1.65 0.00 N	12.71 0.54 0.00 N	24.92 0.98 0.00 N	19.95 0.78 0.00 N	18.94 0.80 0.00 N	31.26 1.59 0.00 N	40.26 2.53 0.00 N	38.67 2.88 0.00 N	37.55 3.04 0.00 N	51.85 4.29 0.00 N	45.22 3.74 0.00 N	52.04 4.41 0.00 N	62.24 4.35 0.00 N	76.42 3.17 0.00 N	79.39 2.49 0.00 N	68.31 3.11 0.00 N	57.93 4.67 0.00 N	55.85 4.17 0.00 N	49.01 3.44 0.00 N	49.12 3.66 0.00 N	30.63 2.02 0.00 N	26.52 1.54 0.00 N	35.81 1.92 0.00 N
PORT_JEFF_3 23555	33.30 2.26 -0.95 N	32.49 2.08 0.00 N	12.84 0.67 0.00 N	25.12 1.18 0.00 N	20.10 0.93 0.00 N	19.11 0.98 0.00 N	46.34 2.09 -14.59 N	58.35 2.59 -18.03 N	57.05 2.50 -18.76 N	57.46 2.64 -20.31 N	59.80 3.56 -8.69 N	63.58 2.88 -19.22 N	63.38 3.43 -13.21 N	67.73 3.31 -18.81 N	75.56 2.29 -39.85 N	78.62 1.72 -50.44 N	67.52 2.13 -31.87 N	59.06 3.83 -2.03 N	58.62 3.63 -3.31 N	58.42 3.05 -9.81 N	59.26 3.01 -10.79 N	59.13 1.50 -29.03 N	57.10 1.37 -30.75 N	57.01 2.10 -21.02 N
PORT_JEFF_4 23616	33.27 2.24 -0.95 N	32.48 2.07 0.00 N	12.83 0.67 0.00 N	25.10 1.16 0.00 N	20.09 0.92 0.00 N	19.10 0.96 0.00 N	46.31 2.05 -14.59 N	58.20 2.44 -18.03 N	56.90 2.35 -18.76 N	57.34 2.52 -20.31 N	59.73 3.48 -8.69 N	63.58 2.88 -19.22 N	63.36 3.40 -13.21 N	67.72 3.30 -18.81 N	75.56 2.30 -39.85 N	78.62 1.72 -50.44 N	67.52 2.12 -31.87 N	59.03 3.81 -2.03 N	58.56 3.57 -3.31 N	58.35 2.97 -9.81 N	59.20 2.95 -10.79 N	59.12 1.48 -29.03 N	57.09 1.36 -30.75 N	56.98 2.07 -21.02 N
PORT_JEFF_IC 23713	33.36 2.32 -0.95 N	32.55 2.15 0.00 N	12.87 0.70 0.00 N	25.17 1.23 0.00 N	20.13 0.96 0.00 N	19.15 1.01 0.00 N	46.41 2.15 -14.59 N	58.48 2.72 -18.03 N	57.20 2.65 -18.76 N	57.61 2.80 -20.31 N	60.08 3.83 -8.69 N	63.84 3.14 -19.22 N	63.66 3.70 -13.21 N	68.03 3.62 -18.81 N	75.79 2.52 -39.85 N	78.80 1.90 -50.44 N	67.73 2.34 -31.87 N	59.39 4.17 -2.03 N	58.91 3.92 -3.31 N	58.67 3.29 -9.81 N	59.54 3.28 -10.79 N	59.32 1.67 -29.04 N	57.22 1.49 -30.75 N	57.16 2.24 -21.02 N
PPL PILGRIM_ST_GT1 24216	33.25 2.21 -0.95 N	32.47 2.07 0.00 N	12.84 0.67 0.00 N	25.13 1.19 0.00 N	20.11 0.94 0.00 N	19.11 0.98 0.00 N	46.31 2.06 -14.59 N	58.46 2.70 -18.03 N	57.23 2.68 -18.76 N	57.62 2.81 -20.31 N	60.26 3.99 -8.71 N	64.07 3.37 -19.22 N	63.96 3.97 -13.24 N	68.33 3.90 -18.83 N	76.01 2.74 -39.85 N	78.97 2.07 -50.44 N	67.96 2.57 -31.87 N	59.71 4.49 -2.03 N	59.16 4.17 -3.31 N	58.90 3.52 -9.81 N	59.85 3.58 -10.81 N	59.58 1.89 -29.08 N	57.36 1.63 -30.75 N	57.26 2.35 -21.02 N

PPL PILGRIM_ST_GT2 24217	33.25 2.21 -0.95 N	32.47 2.07 0.00 N	12.84 0.67 0.00 N	25.13 1.19 0.00 N	20.11 0.94 0.00 N	19.11 0.98 0.00 N	46.31 2.06 -14.59 N	58.46 2.70 -18.03 N	57.23 2.68 -18.76 N	57.62 2.81 -20.31 N	60.26 3.99 -8.71 N	64.07 3.37 -19.22 N	63.96 3.97 -13.24 N	68.33 3.90 -18.83 N	76.01 2.74 -39.85 N	78.97 2.07 -50.44 N	67.96 2.57 -31.87 N	59.71 4.49 -2.03 N	59.16 4.17 -3.31 N	58.90 3.52 -9.81 N	59.85 3.58 -10.81 N	59.58 1.89 -29.08 N	57.36 1.63 -30.75 N	57.26 2.35 -21.02 N
PPL_SHRM_GT3 24213	33.31 2.28 -0.95 N	32.50 2.10 0.00 N	12.84 0.68 0.00 N	25.12 1.18 0.00 N	20.10 0.93 0.00 N	19.12 0.98 0.00 N	46.37 2.11 -14.59 N	58.53 2.77 -18.03 N	57.33 2.78 -18.76 N	57.78 2.97 -20.31 N	60.43 4.18 -8.69 N	64.21 3.51 -19.22 N	64.08 4.13 -13.21 N	68.48 4.06 -18.81 N	76.13 2.86 -39.85 N	79.07 2.17 -50.44 N	68.06 2.67 -31.87 N	59.86 4.63 -2.03 N	59.30 4.31 -3.31 N	58.99 3.61 -9.81 N	59.91 3.66 -10.79 N	59.57 1.93 -29.03 N	57.39 1.66 -30.75 N	57.27 2.36 -21.02 N
PPL_SHRM_GT4 24214	33.31 2.28 -0.95 N	32.50 2.10 0.00 N	12.84 0.68 0.00 N	25.12 1.18 0.00 N	20.10 0.93 0.00 N	19.12 0.98 0.00 N	46.37 2.11 -14.59 N	58.53 2.77 -18.03 N	57.33 2.78 -18.76 N	57.78 2.97 -20.31 N	60.43 4.18 -8.69 N	64.21 3.51 -19.22 N	64.08 4.13 -13.21 N	68.48 4.06 -18.81 N	76.13 2.86 -39.85 N	79.07 2.17 -50.44 N	68.06 2.67 -31.87 N	59.86 4.63 -2.03 N	59.30 4.31 -3.31 N	58.99 3.61 -9.81 N	59.91 3.66 -10.79 N	59.57 1.93 -29.03 N	57.39 1.66 -30.75 N	57.27 2.36 -21.02 N
PROJECT___ORANGE 23990	30.09 0.00 0.00 N	30.40 0.00 0.00 N	12.17 0.00 0.00 N	23.94 0.00 0.00 N	19.17 0.00 0.00 N	18.14 0.00 0.00 N	29.67 0.00 0.00 N	37.73 0.00 0.00 N	35.80 0.00 0.00 N	34.50 0.00 0.00 N	47.56 0.00 0.00 N	41.48 0.00 0.00 N	46.75 0.00 0.00 N	45.61 0.00 0.00 N	33.42 0.00 0.00 N	26.47 0.00 0.00 N	33.52 0.00 0.00 N	53.20 0.00 0.00 N	51.68 0.00 0.00 N	45.57 0.00 0.00 N	45.46 0.00 0.00 N	28.61 0.00 0.00 N	24.98 0.00 0.00 N	33.89 0.00 0.00 N
PROJECT___ORANGE 1 24174	29.88 -0.21 0.00 N	30.15 -0.25 0.00 N	12.05 -0.12 0.00 N	23.72 -0.22 0.00 N	18.99 -0.18 0.00 N	18.00 -0.14 0.00 N	29.41 -0.26 0.00 N	37.33 -0.40 0.00 N	35.39 -0.41 0.00 N	34.06 -0.44 0.00 N	46.88 -0.69 0.00 N	40.92 -0.56 0.00 N	46.15 -0.61 -0.01 N	45.09 -0.63 -0.11 N	33.32 -0.45 -0.35 N	26.61 -0.29 -0.44 N	33.46 -0.31 -0.25 N	52.60 -0.60 0.00 N	51.11 -0.56 0.00 N	45.12 -0.44 0.00 N	44.94 -0.54 -0.02 N	28.34 -0.27 0.00 N	24.75 -0.23 0.00 N	33.53 -0.36 0.00 N
PROJECT___ORANGE 2 24166	29.88 -0.21 0.00 N	30.15 -0.25 0.00 N	12.05 -0.12 0.00 N	23.72 -0.22 0.00 N	18.99 -0.18 0.00 N	18.00 -0.14 0.00 N	29.41 -0.26 0.00 N	37.33 -0.40 0.00 N	35.39 -0.41 0.00 N	34.06 -0.44 0.00 N	46.88 -0.69 0.00 N	40.92 -0.56 0.00 N	46.15 -0.61 -0.01 N	45.09 -0.63 -0.11 N	33.32 -0.45 -0.35 N	26.61 -0.29 -0.44 N	33.46 -0.31 -0.25 N	52.60 -0.60 0.00 N	51.11 -0.56 0.00 N	45.12 -0.44 0.00 N	44.94 -0.54 -0.02 N	28.34 -0.27 0.00 N	24.75 -0.23 0.00 N	33.53 -0.36 0.00 N
PYRITES___HYD 24023	31.19 1.10 0.00 N	31.55 1.14 0.00 N	12.66 0.49 0.00 N	25.07 1.13 0.00 N	20.10 0.93 0.00 N	19.04 0.90 0.00 N	31.33 1.66 0.00 N	39.64 1.90 0.00 N	37.47 1.68 0.00 N	36.08 1.57 0.00 N	49.72 2.16 0.00 N	43.54 2.06 0.00 N	48.89 2.14 0.00 N	47.67 2.03 -0.04 N	35.01 1.47 -0.12 N	27.80 1.18 -0.15 N	34.89 1.28 -0.08 N	55.23 2.03 0.00 N	53.64 1.96 0.00 N	47.32 1.75 0.00 N	47.18 1.71 0.00 N	29.90 1.29 0.00 N	26.09 1.10 0.00 N	35.38 1.49 0.00 N
RANKINE____ 23646	28.17 -1.92 0.00 N	28.27 -2.14 0.00 N	11.34 -0.83 0.00 N	22.37 -1.57 0.00 N	17.87 -1.30 0.00 N	17.00 -1.14 0.00 N	27.43 -2.24 0.00 N	34.55 -3.18 0.00 N	32.61 -3.19 0.00 N	31.37 -3.13 0.00 N	43.39 -4.17 0.00 N	38.00 -3.48 0.00 N	42.95 -3.81 -0.02 N	41.92 -3.89 -0.21 N	31.38 -2.70 -0.67 N	25.24 -2.07 -0.84 N	31.43 -2.57 -0.47 N	48.83 -4.37 0.00 N	47.43 -4.24 0.00 N	41.93 -3.64 0.00 N	37.70 -4.03 3.74 N	25.96 -2.65 0.00 N	22.86 -2.12 0.00 N	31.27 -2.62 0.00 N
RAVENS GT4-7____ 23728	32.01 1.92 0.00 N	32.23 1.83 0.00 N	12.78 0.61 0.00 N	25.06 1.12 0.00 N	20.06 0.89 0.00 N	19.06 0.92 0.00 N	31.50 1.84 0.00 N	40.58 2.85 0.00 N	38.99 3.20 0.00 N	37.82 3.32 0.00 N	52.22 4.66 0.00 N	45.56 4.08 0.00 N	52.51 4.88 -0.89 N	62.71 4.81 -12.29 N	76.72 3.47 -39.84 N	79.54 2.65 -50.42 N	68.46 3.27 -31.67 N	58.13 4.86 -0.07 N	55.99 4.31 0.00 N	49.12 3.55 0.00 N	49.27 3.82 0.01 N	30.73 2.12 0.00 N	26.56 1.58 0.00 N	35.86 1.97 0.00 N
RAVENSWD GT2____ 23730	31.84 1.75 0.00 N	32.03 1.63 0.00 N	12.70 0.53 0.00 N	24.90 0.96 0.00 N	19.94 0.77 0.00 N	18.93 0.79 0.00 N	31.24 1.57 0.00 N	40.23 2.50 0.00 N	38.64 2.84 0.00 N	37.50 3.00 0.00 N	51.79 4.23 0.00 N	45.17 3.69 0.00 N	51.99 4.36 -0.89 N	62.19 4.30 -12.29 N	76.39 3.13 -39.84 N	79.35 2.46 -50.42 N	68.24 3.04 -31.67 N	57.86 4.60 -0.07 N	55.79 4.11 0.00 N	48.96 3.39 0.00 N	49.07 3.61 0.01 N	30.60 1.99 0.00 N	26.50 1.51 0.00 N	35.77 1.88 0.00 N
RAVENSWD GT3____ 23733	31.84 1.75 0.00 N	32.03 1.63 0.00 N	12.70 0.53 0.00 N	24.90 0.96 0.00 N	19.94 0.77 0.00 N	18.93 0.79 0.00 N	31.24 1.57 0.00 N	40.23 2.50 0.00 N	38.64 2.84 0.00 N	37.50 3.00 0.00 N	51.79 4.23 0.00 N	45.17 3.69 0.00 N	51.99 4.36 -0.89 N	62.19 4.30 -12.29 N	76.39 3.13 -39.84 N	79.35 2.46 -50.42 N	68.24 3.04 -31.67 N	57.86 4.60 -0.07 N	55.79 4.11 0.00 N	48.96 3.39 0.00 N	49.07 3.61 0.01 N	30.60 1.99 0.00 N	26.50 1.51 0.00 N	35.77 1.88 0.00 N
RAVENSWOOD_GT2_1 24244	31.84 1.75 0.00 N	32.03 1.63 0.00 N	12.70 0.53 0.00 N	24.90 0.96 0.00 N	19.94 0.77 0.00 N	18.93 0.79 0.00 N	31.24 1.57 0.00 N	40.23 2.50 0.00 N	38.64 2.84 0.00 N	37.50 3.00 0.00 N	51.79 4.23 0.00 N	45.17 3.69 0.00 N	51.99 4.36 -0.89 N	62.19 4.30 -12.29 N	76.39 3.13 -39.84 N	79.35 2.46 -50.42 N	68.24 3.04 -31.67 N	57.86 4.60 -0.07 N	55.79 4.11 0.00 N	48.96 3.39 0.00 N	49.07 3.61 0.01 N	30.60 1.99 0.00 N	26.50 1.51 0.00 N	35.77 1.88 0.00 N
RAVENSWOOD_GT2_2 24245	31.84 1.75 0.00 N	32.03 1.63 0.00 N	12.70 0.53 0.00 N	24.90 0.96 0.00 N	19.94 0.77 0.00 N	18.93 0.79 0.00 N	31.24 1.57 0.00 N	40.23 2.50 0.00 N	38.64 2.84 0.00 N	37.50 3.00 0.00 N	51.79 4.23 0.00 N	45.17 3.69 0.00 N	51.99 4.36 -0.89 N	62.19 4.30 -12.29 N	76.39 3.13 -39.84 N	79.35 2.46 -50.42 N	68.24 3.04 -31.67 N	57.86 4.60 -0.07 N	55.79 4.11 0.00 N	48.96 3.39 0.00 N	49.07 3.61 0.01 N	30.60 1.99 0.00 N	26.50 1.51 0.00 N	35.77 1.88 0.00 N

RAVENSWOOD_GT2_3 24246	31.84 1.75 0.00 N	32.03 1.63 0.00 N	12.70 0.53 0.00 N	24.90 0.96 0.00 N	19.94 0.77 0.00 N	18.93 0.79 0.00 N	31.24 1.57 0.00 N	40.23 2.50 0.00 N	38.64 2.84 0.00 N	37.50 3.00 0.00 N	51.79 4.23 0.00 N	45.17 3.69 0.00 N	51.99 4.36 -0.89 N	62.19 4.30 -12.29 N	76.39 3.13 -39.84 N	79.35 2.46 -50.42 N	68.24 3.04 -31.67 N	57.86 4.60 -0.07 N	55.79 4.11 0.00 N	48.96 3.39 0.00 N	49.07 3.61 0.01 N	30.60 1.99 0.00 N	26.50 1.51 0.00 N	35.77 1.88 0.00 N
RAVENSWOOD_GT2_4 24247	31.84 1.75 0.00 N	32.03 1.63 0.00 N	12.70 0.53 0.00 N	24.90 0.96 0.00 N	19.94 0.77 0.00 N	18.93 0.79 0.00 N	31.24 1.57 0.00 N	40.23 2.50 0.00 N	38.64 2.84 0.00 N	37.50 3.00 0.00 N	51.79 4.23 0.00 N	45.17 3.69 0.00 N	51.99 4.36 -0.89 N	62.19 4.30 -12.29 N	76.39 3.13 -39.84 N	79.35 2.46 -50.42 N	68.24 3.04 -31.67 N	57.86 4.60 -0.07 N	55.79 4.11 0.00 N	48.96 3.39 0.00 N	49.07 3.61 0.01 N	30.60 1.99 0.00 N	26.50 1.51 0.00 N	35.77 1.88 0.00 N
RAVENSWOOD_GT3_1 24248	31.84 1.75 0.00 N	32.03 1.63 0.00 N	12.70 0.53 0.00 N	24.90 0.96 0.00 N	19.94 0.77 0.00 N	18.93 0.79 0.00 N	31.24 1.57 0.00 N	40.23 2.50 0.00 N	38.64 2.84 0.00 N	37.50 3.00 0.00 N	51.79 4.23 0.00 N	45.17 3.69 0.00 N	51.99 4.36 -0.89 N	62.19 4.30 -12.29 N	76.39 3.13 -39.84 N	79.35 2.46 -50.42 N	68.24 3.04 -31.67 N	57.86 4.60 -0.07 N	55.79 4.11 0.00 N	48.96 3.39 0.00 N	49.07 3.61 0.01 N	30.60 1.99 0.00 N	26.50 1.51 0.00 N	35.77 1.88 0.00 N
RAVENSWOOD_GT3_2 24249	31.84 1.75 0.00 N	32.03 1.63 0.00 N	12.70 0.53 0.00 N	24.90 0.96 0.00 N	19.94 0.77 0.00 N	18.93 0.79 0.00 N	31.24 1.57 0.00 N	40.23 2.50 0.00 N	38.64 2.84 0.00 N	37.50 3.00 0.00 N	51.79 4.23 0.00 N	45.17 3.69 0.00 N	51.99 4.36 -0.89 N	62.19 4.30 -12.29 N	76.39 3.13 -39.84 N	79.35 2.46 -50.42 N	68.24 3.04 -31.67 N	57.86 4.60 -0.07 N	55.79 4.11 0.00 N	48.96 3.39 0.00 N	49.07 3.61 0.01 N	30.60 1.99 0.00 N	26.50 1.51 0.00 N	35.77 1.88 0.00 N
RAVENSWOOD_GT3_3 24250	31.84 1.75 0.00 N	32.03 1.63 0.00 N	12.70 0.53 0.00 N	24.90 0.96 0.00 N	19.94 0.77 0.00 N	18.93 0.79 0.00 N	31.24 1.57 0.00 N	40.23 2.50 0.00 N	38.64 2.84 0.00 N	37.50 3.00 0.00 N	51.79 4.23 0.00 N	45.17 3.69 0.00 N	51.99 4.36 -0.89 N	62.19 4.30 -12.29 N	76.39 3.13 -39.84 N	79.35 2.46 -50.42 N	68.24 3.04 -31.67 N	57.86 4.60 -0.07 N	55.79 4.11 0.00 N	48.96 3.39 0.00 N	49.07 3.61 0.01 N	30.60 1.99 0.00 N	26.50 1.51 0.00 N	35.77 1.88 0.00 N
RAVENSWOOD_GT3_4 24251	31.84 1.75 0.00 N	32.03 1.63 0.00 N	12.70 0.53 0.00 N	24.90 0.96 0.00 N	19.94 0.77 0.00 N	18.93 0.79 0.00 N	31.24 1.57 0.00 N	40.23 2.50 0.00 N	38.64 2.84 0.00 N	37.50 3.00 0.00 N	51.79 4.23 0.00 N	45.17 3.69 0.00 N	51.99 4.36 -0.89 N	62.19 4.30 -12.29 N	76.39 3.13 -39.84 N	79.35 2.46 -50.42 N	68.24 3.04 -31.67 N	57.86 4.60 -0.07 N	55.79 4.11 0.00 N	48.96 3.39 0.00 N	49.07 3.61 0.01 N	30.60 1.99 0.00 N	26.50 1.51 0.00 N	35.77 1.88 0.00 N
RAVENSWOOD_GT_1 23729	31.84 1.75 0.00 N	32.03 1.63 0.00 N	27.53 0.53 -14.83 N	40.51 0.96 -15.61 N	38.27 0.77 -18.33 N	48.48 0.79 -29.55 N	48.18 1.57 -16.94 N	74.62 2.50 -34.39 N	77.47 2.84 -38.83 N	84.25 3.00 -46.75 N	83.83 4.22 -32.05 N	98.37 3.68 -53.21 N	86.40 4.35 -35.31 N	75.57 4.29 -25.68 N	80.22 3.12 -43.68 N	79.34 2.45 -50.42 N	76.98 3.04 -40.42 N	61.44 4.59 -3.64 N	55.79 4.11 0.00 N	48.96 3.39 0.00 N	59.85 3.61 -10.78 N	99.60 1.99 -69.00 N	89.91 1.51 -63.42 N	81.33 1.88 -45.55 N
RAVENSWOOD_GT_10 24258	32.01 1.92 0.00 N	32.23 1.83 0.00 N	12.78 0.61 0.00 N	25.07 1.13 0.00 N	20.07 0.90 0.00 N	19.06 0.92 0.00 N	31.51 1.85 0.00 N	40.59 2.86 0.00 N	39.00 3.21 0.00 N	37.83 3.33 0.00 N	52.23 4.67 0.00 N	45.57 4.09 0.00 N	52.53 4.89 -0.89 N	62.72 4.83 -12.29 N	76.73 3.48 -39.84 N	79.55 2.66 -50.42 N	68.47 3.27 -31.67 N	58.14 4.87 -0.07 N	56.00 4.32 0.00 N	49.13 3.56 0.00 N	49.28 3.83 0.01 N	30.74 2.13 0.00 N	26.57 1.58 0.00 N	35.86 1.97 0.00 N
RAVENSWOOD_GT_11 24259	32.01 1.92 0.00 N	32.23 1.83 0.00 N	12.78 0.61 0.00 N	25.07 1.13 0.00 N	20.07 0.90 0.00 N	19.06 0.92 0.00 N	31.51 1.85 0.00 N	40.59 2.86 0.00 N	39.00 3.21 0.00 N	37.83 3.33 0.00 N	52.23 4.67 0.00 N	45.57 4.09 0.00 N	52.53 4.89 -0.89 N	62.72 4.83 -12.29 N	76.73 3.48 -39.84 N	79.55 2.66 -50.42 N	68.47 3.27 -31.67 N	58.14 4.87 -0.07 N	56.00 4.32 0.00 N	49.13 3.56 0.00 N	49.28 3.83 0.01 N	30.74 2.13 0.00 N	26.57 1.58 0.00 N	35.86 1.97 0.00 N
RAVENSWOOD_GT_4 24252	32.01 1.92 0.00 N	32.23 1.83 0.00 N	12.78 0.61 0.00 N	25.06 1.12 0.00 N	20.06 0.89 0.00 N	19.06 0.92 0.00 N	31.50 1.84 0.00 N	40.58 2.85 0.00 N	38.99 3.20 0.00 N	37.82 3.32 0.00 N	52.22 4.66 0.00 N	45.56 4.08 0.00 N	52.51 4.88 -0.89 N	62.71 4.81 -12.29 N	76.72 3.47 -39.84 N	79.54 2.65 -50.42 N	68.46 3.27 -31.67 N	58.13 4.86 -0.07 N	55.99 4.31 0.00 N	49.12 3.55 0.00 N	49.27 3.82 0.01 N	30.73 2.12 0.00 N	26.56 1.58 0.00 N	35.86 1.97 0.00 N
RAVENSWOOD_GT_5 24254	31.84 1.75 0.00 N	32.03 1.63 0.00 N	12.70 0.53 0.00 N	24.90 0.96 0.00 N	19.94 0.77 0.00 N	18.93 0.79 0.00 N	31.24 1.57 0.00 N	40.23 2.50 0.00 N	38.64 2.84 0.00 N	37.50 3.00 0.00 N	51.79 4.23 0.00 N	45.17 3.69 0.00 N	51.99 4.36 -0.89 N	62.19 4.30 -12.29 N	76.39 3.13 -39.84 N	79.35 2.46 -50.42 N	68.24 3.04 -31.67 N	57.86 4.60 -0.07 N	55.79 4.11 0.00 N	48.96 3.39 0.00 N	49.07 3.61 0.01 N	30.60 1.99 0.00 N	26.50 1.51 0.00 N	35.77 1.88 0.00 N
RAVENSWOOD_GT_6 24253	32.01 1.92 0.00 N	32.23 1.83 0.00 N	12.78 0.61 0.00 N	25.06 1.12 0.00 N	20.06 0.89 0.00 N	19.06 0.92 0.00 N	31.50 1.84 0.00 N	40.58 2.85 0.00 N	38.99 3.20 0.00 N	37.82 3.32 0.00 N	52.22 4.66 0.00 N	45.56 4.08 0.00 N	52.51 4.88 -0.89 N	62.71 4.81 -12.29 N	76.72 3.47 -39.84 N	79.54 2.65 -50.42 N	68.46 3.27 -31.67 N	58.13 4.86 -0.07 N	55.99 4.31 0.00 N	49.12 3.55 0.00 N	49.27 3.82 0.01 N	30.73 2.12 0.00 N	26.56 1.58 0.00 N	35.86 1.97 0.00 N
RAVENSWOOD_GT_7 24255	31.84 1.75 0.00 N	32.03 1.63 0.00 N	12.70 0.53 0.00 N	24.90 0.96 0.00 N	19.94 0.77 0.00 N	18.93 0.79 0.00 N	31.24 1.57 0.00 N	40.23 2.50 0.00 N	38.64 2.84 0.00 N	37.50 3.00 0.00 N	51.79 4.23 0.00 N	45.17 3.69 0.00 N	51.99 4.36 -0.89 N	62.19 4.30 -12.29 N	76.39 3.13 -39.84 N	79.35 2.46 -50.42 N	68.24 3.04 -31.67 N	57.86 4.60 -0.07 N	55.79 4.11 0.00 N	48.96 3.39 0.00 N	49.07 3.61 0.01 N	30.60 1.99 0.00 N	26.50 1.51 0.00 N	35.77 1.88 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.01 1.92 0.00 N	32.23 1.83 0.00 N	12.78 0.61 0.00 N	25.07 1.13 0.00 N	20.07 0.90 0.00 N	19.06 0.92 0.00 N	31.51 1.85 0.00 N	40.59 2.86 0.00 N	39.00 3.21 0.00 N	37.83 3.33 0.00 N	52.23 4.67 0.00 N	45.57 4.09 0.00 N	52.53 4.89 -0.89 N	62.72 4.83 -12.29 N	76.73 3.48 -39.84 N	79.55 2.66 -50.42 N	68.47 3.27 -31.67 N	58.14 4.87 -0.07 N	56.00 4.32 0.00 N	49.13 3.56 0.00 N	49.28 3.83 0.01 N	30.74 2.13 0.00 N	26.57 1.58 0.00 N	35.86 1.97 0.00 N
RAVENSWOOD_GT_9 24257	32.01 1.92 0.00 N	32.23 1.83 0.00 N	12.78 0.61 0.00 N	25.07 1.13 0.00 N	20.07 0.90 0.00 N	19.06 0.92 0.00 N	31.51 1.85 0.00 N	40.59 2.86 0.00 N	39.00 3.21 0.00 N	37.83 3.33 0.00 N	52.23 4.67 0.00 N	45.57 4.09 0.00 N	52.53 4.89 -0.89 N	62.72 4.83 -12.29 N	76.73 3.48 -39.84 N	79.55 2.66 -50.42 N	68.47 3.27 -31.67 N	58.14 4.87 -0.07 N	56.00 4.32 0.00 N	49.13 3.56 0.00 N	49.28 3.83 0.01 N	30.74 2.13 0.00 N	26.57 1.58 0.00 N	35.86 1.97 0.00 N
RAVENSWOOD___1 23533	31.89 1.80 0.00 N	32.13 1.72 0.00 N	27.57 0.58 -14.83 N	40.64 1.10 -15.61 N	38.38 0.88 -18.33 N	48.60 0.90 -29.55 N	48.41 1.81 -16.94 N	74.90 2.77 -34.39 N	77.69 3.06 -38.83 N	84.39 3.14 -46.75 N	84.01 4.39 -32.05 N	98.54 3.85 -53.21 N	86.69 4.64 -35.31 N	75.84 4.56 -25.68 N	80.38 3.28 -43.68 N	79.39 2.50 -50.42 N	77.04 3.09 -40.42 N	61.41 4.57 -3.64 N	55.71 4.03 0.00 N	48.87 3.30 0.00 N	59.81 3.57 -10.78 N	99.59 1.98 -69.00 N	89.86 1.46 -63.42 N	81.25 1.81 -45.55 N
RAVENSWOOD___2 23534	32.02 1.93 0.00 N	32.24 1.84 0.00 N	27.61 0.62 -14.83 N	40.68 1.13 -15.61 N	38.41 0.90 -18.33 N	48.62 0.93 -29.55 N	48.46 1.85 -16.94 N	74.99 2.87 -34.39 N	77.84 3.21 -38.83 N	84.58 3.33 -46.75 N	84.29 4.68 -32.05 N	98.79 4.10 -53.21 N	86.95 4.90 -35.31 N	76.12 4.84 -25.68 N	80.58 3.48 -43.68 N	79.55 2.66 -50.42 N	77.22 3.28 -40.42 N	61.72 4.88 -3.64 N	56.01 4.33 0.00 N	49.13 3.57 0.00 N	60.08 3.83 -10.78 N	99.75 2.13 -69.00 N	89.99 1.59 -63.42 N	81.42 1.98 -45.55 N
RAVENSWOOD___3 23535	31.84 1.75 0.00 N	32.03 1.63 0.00 N	12.70 0.53 0.00 N	24.90 0.96 0.00 N	19.94 0.77 0.00 N	18.93 0.79 0.00 N	31.24 1.57 0.00 N	40.23 2.50 0.00 N	38.63 2.84 0.00 N	37.50 3.00 0.00 N	51.78 4.22 0.00 N	45.16 3.68 0.00 N	51.98 4.35 -0.89 N	62.18 4.29 -12.29 N	76.38 3.12 -39.84 N	79.34 2.45 -50.42 N	68.23 3.04 -31.67 N	57.86 4.59 -0.07 N	55.79 4.11 0.00 N	48.96 3.39 0.00 N	49.07 3.61 0.01 N	30.60 1.99 0.00 N	26.50 1.51 0.00 N	35.77 1.88 0.00 N
RAVENSWOOD___4 23820	32.02 1.93 0.00 N	32.25 1.84 0.00 N	27.61 0.62 -14.83 N	40.68 1.14 -15.61 N	38.41 0.90 -18.33 N	48.62 0.93 -29.55 N	48.46 1.86 -16.94 N	75.00 2.88 -34.39 N	77.86 3.23 -38.83 N	84.59 3.34 -46.75 N	84.31 4.70 -32.05 N	98.80 4.11 -53.21 N	86.97 4.92 -35.31 N	76.14 4.86 -25.68 N	80.60 3.50 -43.68 N	79.56 2.67 -50.42 N	77.23 3.29 -40.42 N	61.73 4.89 -3.64 N	56.01 4.33 0.00 N	49.14 3.57 0.00 N	60.08 3.84 -10.78 N	99.75 2.13 -69.00 N	89.99 1.59 -63.42 N	81.42 1.98 -45.55 N
RAVNSWD 8-11____ 23667	32.01 1.92 0.00 N	32.23 1.83 0.00 N	12.78 0.61 0.00 N	25.07 1.13 0.00 N	20.07 0.90 0.00 N	19.06 0.92 0.00 N	31.51 1.85 0.00 N	40.59 2.86 0.00 N	39.00 3.21 0.00 N	37.83 3.33 0.00 N	52.23 4.67 0.00 N	45.57 4.09 0.00 N	52.53 4.89 -0.89 N	62.72 4.83 -12.29 N	76.73 3.48 -39.84 N	79.55 2.66 -50.42 N	68.47 3.27 -31.67 N	58.14 4.87 -0.07 N	56.00 4.32 0.00 N	49.13 3.56 0.00 N	49.28 3.83 0.01 N	30.74 2.13 0.00 N	26.57 1.58 0.00 N	35.86 1.97 0.00 N
RCPI_TRUST___DRP 24196	31.84 1.75 0.00 N	32.03 1.63 0.00 N	12.70 0.53 0.00 N	24.90 0.96 0.00 N	19.93 0.76 0.00 N	18.93 0.79 0.00 N	31.23 1.56 0.00 N	40.21 2.48 0.00 N	38.62 2.83 0.00 N	37.50 2.99 0.00 N	51.78 4.22 0.00 N	45.16 3.68 0.00 N	51.97 4.34 -0.89 N	62.17 4.28 -12.28 N	76.37 3.12 -39.83 N	79.35 2.46 -50.42 N	68.27 3.07 -31.67 N	57.87 4.61 -0.07 N	55.80 4.13 0.00 N	48.97 3.40 0.00 N	49.08 3.62 0.01 N	30.61 1.99 0.00 N	26.51 1.52 0.00 N	35.78 1.89 0.00 N
RENSSELAER___COGEN 23796	32.22 2.13 0.00 N	32.72 2.32 0.00 N	13.13 0.96 0.00 N	25.84 1.90 0.00 N	20.71 1.54 0.00 N	19.53 1.39 0.00 N	32.11 2.45 0.00 N	40.99 3.26 0.00 N	38.80 3.00 0.00 N	37.38 2.88 0.00 N	51.24 3.68 0.00 N	44.47 2.99 0.00 N	49.96 3.15 -0.06 N	49.69 3.27 -0.81 N	38.37 2.31 -2.64 N	31.60 1.80 -3.33 N	37.83 2.16 -2.15 N	57.07 3.87 0.00 N	55.64 3.96 0.00 N	49.14 3.57 0.00 N	49.27 3.81 0.01 N	31.13 2.51 0.00 N	27.13 2.15 0.00 N	36.71 2.82 0.00 N
REVERE_CPPR_DRP 24186	31.25 1.16 0.00 N	31.55 1.15 0.00 N	12.60 0.43 0.00 N	24.83 0.89 0.00 N	19.89 0.72 0.00 N	18.85 0.72 0.00 N	30.93 1.26 0.00 N	39.30 1.57 0.00 N	37.28 1.48 0.00 N	35.89 1.38 0.00 N	49.36 1.79 0.00 N	43.07 1.60 0.00 N	48.51 1.76 -0.01 N	47.40 1.72 -0.07 N	34.92 1.27 -0.24 N	27.83 1.05 -0.31 N	34.97 1.27 -0.18 N	55.16 1.96 0.00 N	53.65 1.98 0.00 N	47.36 1.79 0.00 N	47.21 1.73 -0.02 N	29.84 1.23 0.00 N	26.02 1.03 0.00 N	35.20 1.31 0.00 N
ROCHESTER_9_IC 23652	29.77 -0.32 0.00 N	29.99 -0.41 0.00 N	12.14 -0.03 0.00 N	24.04 0.10 0.00 N	19.18 0.01 0.00 N	18.17 0.03 0.00 N	29.64 -0.03 0.00 N	37.48 -0.25 0.00 N	35.31 -0.49 0.00 N	33.96 -0.54 0.00 N	46.71 -0.86 0.00 N	40.79 -0.69 0.00 N	45.82 -0.94 -0.01 N	44.78 -0.97 -0.15 N	33.22 -0.68 -0.49 N	26.57 -0.52 -0.62 N	33.15 -0.72 -0.34 N	51.97 -1.23 0.00 N	50.43 -1.24 0.00 N	44.76 -0.80 0.00 N	41.06 -0.94 3.47 N	28.26 -0.35 0.00 N	24.80 -0.19 0.00 N	33.54 -0.35 0.00 N
ROSETON___1 23587	31.22 1.13 0.00 N	31.52 1.12 0.00 N	12.54 0.38 0.00 N	24.62 0.68 0.00 N	19.73 0.55 0.00 N	18.67 0.53 0.00 N	30.58 0.91 0.00 N	39.13 1.40 0.00 N	37.34 1.54 0.00 N	36.09 1.59 0.00 N	49.75 2.18 0.00 N	43.33 1.85 0.00 N	49.77 2.17 -0.86 N	59.57 2.13 -11.83 N	73.35 1.56 -38.37 N	76.28 1.23 -48.58 N	65.74 1.58 -30.64 N	56.02 2.76 -0.06 N	54.28 2.61 0.00 N	47.78 2.22 0.00 N	47.79 2.34 0.01 N	29.88 1.27 0.00 N	25.99 1.01 0.00 N	35.19 1.30 0.00 N
ROSETON___2 23588	31.22 1.12 0.00 N	31.52 1.12 0.00 N	12.54 0.38 0.00 N	24.62 0.68 0.00 N	19.73 0.55 0.00 N	18.67 0.53 0.00 N	30.58 0.91 0.00 N	39.13 1.40 0.00 N	37.34 1.54 0.00 N	36.09 1.59 0.00 N	49.75 2.18 0.00 N	43.33 1.85 0.00 N	49.77 2.17 -0.86 N	59.57 2.13 -11.83 N	73.35 1.56 -38.37 N	76.28 1.23 -48.58 N	65.74 1.58 -30.64 N	56.02 2.76 -0.06 N	54.28 2.61 0.00 N	47.78 2.22 0.00 N	47.79 2.34 0.01 N	29.88 1.27 0.00 N	25.99 1.01 0.00 N	35.19 1.30 0.00 N

RUSSELL___STATION 23914	29.24 -0.85 0.00 N	29.45 -0.96 0.00 N	11.95 -0.22 0.00 N	23.66 -0.28 0.00 N	18.87 -0.30 0.00 N	17.88 -0.26 0.00 N	29.15 -0.51 0.00 N	36.90 -0.84 0.00 N	34.72 -1.07 0.00 N	33.37 -1.13 0.00 N	45.86 -1.70 0.00 N	40.01 -1.46 0.00 N	44.92 -1.83 0.00 N	43.91 -1.84 0.00 N	32.60 -1.30 0.00 N	26.12 -0.96 0.00 N	32.63 -1.24 0.00 N	51.14 -2.06 0.00 N	49.60 -2.07 0.00 N	44.08 -1.49 0.00 N	40.47 -1.52 3.47 N	27.90 -0.71 0.00 N	24.47 -0.51 0.00 N	33.04 -0.85 0.00 N
S SALMON___HYD 24043	30.02 -0.07 0.00 N	30.28 -0.12 0.00 N	12.10 -0.07 0.00 N	23.86 -0.08 0.00 N	19.10 -0.07 0.00 N	18.11 -0.03 0.00 N	29.66 0.00 0.00 N	37.56 -0.17 0.00 N	35.51 -0.28 0.00 N	34.18 -0.33 0.00 N	47.04 -0.52 0.00 N	41.12 -0.35 0.00 N	46.39 -0.36 0.00 N	45.31 -0.38 0.00 N	33.39 -0.32 0.00 N	26.61 -0.22 0.00 N	33.42 -0.31 0.00 N	52.73 -0.47 0.00 N	51.29 -0.38 0.00 N	45.29 -0.28 0.00 N	45.13 -0.35 -0.01 N	28.60 -0.01 0.00 N	24.96 -0.03 0.00 N	33.79 -0.10 0.00 N
SELKIRK___II 23799	31.61 1.52 0.00 N	32.09 1.69 0.00 N	12.88 0.71 0.00 N	25.35 1.41 0.00 N	20.32 1.15 0.00 N	19.15 1.01 0.00 N	31.47 1.80 0.00 N	40.15 2.42 0.00 N	38.00 2.21 0.00 N	36.61 2.11 0.00 N	50.22 2.66 0.00 N	43.63 2.15 0.00 N	48.99 2.22 0.00 N	48.26 2.33 0.00 N	36.10 1.63 -1.05 N	29.06 1.27 -1.32 N	35.92 1.51 -0.88 N	55.95 2.75 0.00 N	54.49 2.81 0.00 N	48.13 2.56 0.00 N	48.26 2.80 0.01 N	30.50 1.89 0.00 N	26.59 1.60 0.00 N	35.95 2.06 0.00 N
SELKIRK___I 23801	31.84 1.75 0.00 N	32.30 1.90 0.00 N	12.96 0.79 0.00 N	25.49 1.55 0.00 N	20.43 1.26 0.00 N	19.24 1.10 0.00 N	31.51 1.85 0.00 N	40.24 2.51 0.00 N	38.14 2.35 0.00 N	36.77 2.27 0.00 N	50.48 2.92 0.00 N	43.90 2.42 0.00 N	49.35 2.56 0.00 N	48.81 2.64 -0.57 N	37.12 1.87 -1.84 N	30.23 1.45 -2.31 N	36.69 1.73 -1.44 N	56.25 3.05 0.00 N	54.71 3.04 0.00 N	48.33 2.76 0.00 N	48.47 3.02 0.01 N	30.62 2.01 0.00 N	26.68 1.70 0.00 N	36.05 2.16 0.00 N
SENECA OSWGO___HYD 24041	29.54 -0.55 0.00 N	29.80 -0.60 0.00 N	11.92 -0.25 0.00 N	23.45 -0.49 0.00 N	18.77 -0.41 0.00 N	17.78 -0.36 0.00 N	29.06 -0.60 0.00 N	36.88 -0.85 0.00 N	34.93 -0.86 0.00 N	33.67 -0.84 0.00 N	46.37 -1.19 0.00 N	40.49 -0.99 0.00 N	45.63 -1.12 0.00 N	44.60 -1.10 -0.10 N	32.93 -0.82 -0.34 N	26.23 -0.63 -0.39 N	32.97 -0.77 -0.22 N	51.88 -1.32 0.00 N	50.42 -1.25 0.00 N	44.51 -1.06 0.00 N	44.35 -1.13 -0.02 N	28.01 -0.60 0.00 N	24.46 -0.52 0.00 N	33.14 -0.75 0.00 N
SENECA___ENERGY 23797	28.99 -1.10 0.00 N	29.32 -1.09 0.00 N	11.76 -0.41 0.00 N	23.15 -0.79 0.00 N	18.51 -0.66 0.00 N	17.59 -0.55 0.00 N	28.68 -0.99 0.00 N	36.45 -1.28 0.00 N	34.47 -1.33 0.00 N	33.34 -1.17 0.00 N	45.78 -1.78 0.00 N	39.88 -1.59 0.00 N	45.03 -1.72 0.00 N	44.10 -1.66 -0.16 N	32.77 -1.15 -0.50 N	26.41 -0.72 -0.67 N	33.10 -0.80 -0.37 N	51.47 -1.73 0.00 N	50.00 -1.68 0.00 N	44.39 -1.18 0.00 N	44.47 -1.18 -0.19 N	27.81 -0.81 0.00 N	24.27 -0.71 0.00 N	32.90 -0.99 0.00 N
SHOEMAKER___GT 23640	30.67 0.58 0.00 N	30.89 0.49 0.00 N	12.27 0.10 0.00 N	24.08 0.14 0.00 N	19.30 0.13 0.00 N	18.28 0.14 0.00 N	29.92 0.26 0.00 N	38.31 0.58 0.00 N	36.60 0.80 0.00 N	35.40 0.89 0.00 N	48.90 1.34 0.00 N	42.65 1.18 0.00 N	48.92 1.45 -0.73 N	57.08 1.45 -10.03 N	67.03 1.09 -32.52 N	68.57 0.93 -41.17 N	60.70 1.26 -25.92 N	55.13 1.88 -0.05 N	53.38 1.70 0.00 N	46.94 1.37 0.00 N	46.94 1.48 0.01 N	29.32 0.71 0.00 N	25.50 0.51 0.00 N	34.54 0.65 0.00 N
SHOREHAM_IC_1 23715	33.31 2.28 -0.95 N	32.50 2.10 0.00 N	12.84 0.68 0.00 N	25.12 1.18 0.00 N	20.10 0.93 0.00 N	19.12 0.98 0.00 N	46.37 2.11 -14.59 N	58.53 2.77 -18.03 N	57.33 2.78 -18.76 N	57.78 2.97 -20.31 N	60.43 4.18 -8.69 N	64.21 3.51 -19.22 N	64.08 4.13 -13.21 N	68.48 4.06 -18.81 N	76.13 2.86 -39.85 N	79.07 2.17 -50.44 N	68.06 2.67 -31.87 N	59.86 4.63 -2.03 N	59.30 4.31 -3.31 N	58.99 3.61 -9.81 N	59.91 3.66 -10.79 N	59.57 1.93 -29.03 N	57.39 1.66 -30.75 N	57.27 2.36 -21.02 N
SHOREHAM_IC_2 23716	33.31 2.28 -0.95 N	32.50 2.10 0.00 N	12.84 0.68 0.00 N	25.12 1.18 0.00 N	20.10 0.93 0.00 N	19.12 0.98 0.00 N	46.37 2.11 -14.59 N	58.53 2.77 -18.03 N	57.33 2.78 -18.76 N	57.78 2.97 -20.31 N	60.43 4.18 -8.69 N	64.21 3.51 -19.22 N	64.08 4.13 -13.21 N	68.48 4.06 -18.81 N	76.13 2.86 -39.85 N	79.07 2.17 -50.44 N	68.06 2.67 -31.87 N	59.86 4.63 -2.03 N	59.30 4.31 -3.31 N	58.99 3.61 -9.81 N	59.91 3.66 -10.79 N	59.57 1.93 -29.03 N	57.39 1.66 -30.75 N	57.27 2.36 -21.02 N
SITHE_IND_GS1 24169	29.16 -0.93 0.00 N	29.43 -0.97 0.00 N	11.78 -0.39 0.00 N	23.15 -0.79 0.00 N	18.53 -0.64 0.00 N	17.55 -0.59 0.00 N	28.65 -1.02 0.00 N	36.38 -1.35 0.00 N	34.49 -1.31 0.00 N	33.23 -1.28 0.00 N	45.80 -1.76 0.00 N	39.96 -1.51 0.00 N	45.06 -1.69 0.00 N	44.02 -1.65 -0.07 N	32.44 -1.20 -0.23 N	25.84 -0.92 -0.29 N	32.55 -1.13 -0.16 N	51.36 -1.84 0.00 N	49.89 -1.78 0.00 N	44.02 -1.54 0.00 N	43.86 -1.61 -0.01 N	27.62 -0.99 0.00 N	24.15 -0.84 0.00 N	32.74 -1.15 0.00 N
SITHE_IND_GS2 24170	29.16 -0.93 0.00 N	29.43 -0.97 0.00 N	11.78 -0.39 0.00 N	23.15 -0.79 0.00 N	18.53 -0.64 0.00 N	17.55 -0.59 0.00 N	28.65 -1.02 0.00 N	36.38 -1.35 0.00 N	34.49 -1.31 0.00 N	33.23 -1.28 0.00 N	45.80 -1.76 0.00 N	39.96 -1.51 0.00 N	45.06 -1.69 0.00 N	44.02 -1.65 -0.07 N	32.44 -1.20 -0.23 N	25.84 -0.92 -0.29 N	32.55 -1.13 -0.16 N	51.36 -1.84 0.00 N	49.89 -1.78 0.00 N	44.02 -1.54 0.00 N	43.86 -1.61 -0.01 N	27.62 -0.99 0.00 N	24.15 -0.84 0.00 N	32.74 -1.15 0.00 N
SITHE_IND_GS3 24171	29.16 -0.93 0.00 N	29.43 -0.97 0.00 N	11.78 -0.39 0.00 N	23.15 -0.79 0.00 N	18.53 -0.64 0.00 N	17.55 -0.59 0.00 N	28.65 -1.02 0.00 N	36.38 -1.35 0.00 N	34.49 -1.31 0.00 N	33.23 -1.28 0.00 N	45.80 -1.76 0.00 N	39.96 -1.51 0.00 N	45.06 -1.69 0.00 N	44.02 -1.65 -0.07 N	32.44 -1.20 -0.23 N	25.84 -0.92 -0.29 N	32.55 -1.13 -0.16 N	51.36 -1.84 0.00 N	49.89 -1.78 0.00 N	44.02 -1.54 0.00 N	43.86 -1.61 -0.01 N	27.62 -0.99 0.00 N	24.15 -0.84 0.00 N	32.74 -1.15 0.00 N
SITHE_IND_GS4 24172	29.16 -0.93 0.00 N	29.43 -0.97 0.00 N	11.78 -0.39 0.00 N	23.15 -0.79 0.00 N	18.53 -0.64 0.00 N	17.55 -0.59 0.00 N	28.65 -1.02 0.00 N	36.38 -1.35 0.00 N	34.49 -1.31 0.00 N	33.23 -1.28 0.00 N	45.80 -1.76 0.00 N	39.96 -1.51 0.00 N	45.06 -1.69 0.00 N	44.02 -1.65 -0.07 N	32.44 -1.20 -0.23 N	25.84 -0.92 -0.29 N	32.55 -1.13 -0.16 N	51.36 -1.84 0.00 N	49.89 -1.78 0.00 N	44.02 -1.54 0.00 N	43.86 -1.61 -0.01 N	27.62 -0.99 0.00 N	24.15 -0.84 0.00 N	32.74 -1.15 0.00 N

SITHE___BATAVIA 24024	28.98 -1.12 0.00 N	29.08 -1.32 0.00 N	11.66 -0.50 0.00 N	23.11 -0.83 0.00 N	18.43 -0.74 0.00 N	17.46 -0.68 0.00 N	28.31 -1.35 0.00 N	35.83 -1.90 0.00 N	34.00 -1.80 0.00 N	32.82 -1.69 0.00 N	45.33 -2.24 0.00 N	39.59 -1.89 0.00 N	44.73 -2.03 0.00 N	43.68 -2.10 0.00 N	32.51 -1.47 0.00 N	26.03 -1.16 0.00 N	32.52 -1.41 0.00 N	50.78 -2.42 0.00 N	49.16 -2.51 0.00 N	43.45 -2.12 0.00 N	39.50 -2.33 3.63 N	27.09 -1.52 0.00 N	23.76 -1.22 0.00 N	32.23 -1.66 0.00 N
SITHE___INDEPEND 23800	29.16 -0.93 0.00 N	29.43 -0.97 0.00 N	11.78 -0.39 0.00 N	23.15 -0.79 0.00 N	18.53 -0.64 0.00 N	17.55 -0.59 0.00 N	28.65 -1.02 0.00 N	36.38 -1.35 0.00 N	34.49 -1.31 0.00 N	33.23 -1.28 0.00 N	45.80 -1.76 0.00 N	39.96 -1.51 0.00 N	45.06 -1.69 0.00 N	44.02 -1.65 0.00 N	32.44 -1.20 0.00 N	25.84 -0.92 0.00 N	32.55 -1.13 0.00 N	51.36 -1.84 0.00 N	49.89 -1.78 0.00 N	44.02 -1.54 0.00 N	43.86 -1.61 0.00 N	27.62 -0.99 0.00 N	24.15 -0.84 0.00 N	32.74 -1.15 0.00 N
SITHE___MASSENA 23902	30.02 -0.07 0.00 N	30.37 -0.04 0.00 N	12.21 0.04 0.00 N	24.09 0.15 0.00 N	19.30 0.13 0.00 N	18.25 0.11 0.00 N	29.88 0.22 0.00 N	37.87 0.14 0.00 N	35.85 0.05 0.00 N	34.55 0.04 0.00 N	47.70 0.14 0.00 N	41.71 0.24 0.00 N	46.92 0.17 0.00 N	45.75 0.12 0.00 N	33.61 0.09 0.00 N	26.65 0.07 0.00 N	33.60 0.01 0.00 N	53.23 0.03 0.00 N	51.63 -0.04 0.00 N	45.52 -0.05 0.00 N	45.39 -0.07 0.00 N	28.63 0.02 0.00 N	25.03 0.04 0.00 N	34.01 0.12 0.00 N
SITHE___OGDNSBRG 24021	31.43 1.34 0.00 N	31.79 1.39 0.00 N	12.77 0.60 0.00 N	25.27 1.33 0.00 N	20.25 1.08 0.00 N	19.17 1.03 0.00 N	31.49 1.82 0.00 N	39.85 2.12 0.00 N	37.69 1.89 0.00 N	36.28 1.78 0.00 N	50.03 2.47 0.00 N	43.80 2.32 0.00 N	49.19 2.44 0.00 N	47.98 2.34 0.00 N	35.23 1.70 0.00 N	27.98 1.37 0.00 N	35.17 1.57 0.00 N	55.67 2.47 0.00 N	54.05 2.37 0.00 N	47.69 2.12 0.00 N	47.52 2.06 0.00 N	30.11 1.50 0.00 N	26.29 1.31 0.00 N	35.68 1.79 0.00 N
SITHE___STERLING 23777	30.87 0.78 0.00 N	31.16 0.76 0.00 N	12.45 0.28 0.00 N	24.52 0.58 0.00 N	19.64 0.47 0.00 N	18.61 0.48 0.00 N	30.49 0.82 0.00 N	38.73 1.00 0.00 N	36.73 0.94 0.00 N	35.37 0.86 0.00 N	48.67 1.10 0.00 N	42.46 0.99 0.00 N	47.83 1.07 0.00 N	46.74 1.06 0.00 N	34.46 0.78 0.00 N	27.49 0.68 0.00 N	34.55 0.84 0.00 N	54.46 1.26 0.00 N	52.96 1.28 0.00 N	46.74 1.17 0.00 N	46.59 1.11 0.00 N	29.42 0.80 0.00 N	25.67 0.68 0.00 N	34.74 0.85 0.00 N
SOUTH CAIRO___GT 23612	30.89 0.80 0.00 N	31.21 0.80 0.00 N	12.47 0.30 0.00 N	24.49 0.55 0.00 N	19.62 0.45 0.00 N	18.56 0.42 0.00 N	30.36 0.69 0.00 N	38.81 1.08 0.00 N	36.90 1.10 0.00 N	35.65 1.14 0.00 N	49.12 1.55 0.00 N	42.63 1.16 0.00 N	48.23 1.32 0.00 N	49.28 1.41 0.00 N	41.82 1.06 0.00 N	36.56 0.82 0.00 N	40.49 1.05 0.00 N	54.88 1.66 0.00 N	53.47 1.79 0.00 N	47.04 1.47 0.00 N	46.96 1.51 0.01 N	29.44 0.83 0.00 N	25.65 0.67 0.00 N	34.83 0.94 0.00 N
SOUTH HAMPTN___IC 23720	33.31 2.28 -0.95 N	32.50 2.10 0.00 N	12.84 0.68 0.00 N	25.12 1.18 0.00 N	20.10 0.93 0.00 N	19.12 0.98 0.00 N	46.37 2.11 -14.59 N	58.53 2.77 -18.03 N	57.33 2.78 -18.76 N	57.78 2.97 -20.31 N	60.43 4.18 -8.69 N	64.21 3.51 -19.22 N	64.08 4.13 -13.21 N	68.48 4.06 -18.81 N	76.13 2.86 -39.85 N	79.07 2.17 -50.44 N	68.06 2.67 -31.87 N	59.86 4.63 -2.03 N	59.30 4.31 -3.31 N	58.99 3.61 -9.81 N	59.91 3.66 -10.79 N	59.57 1.93 -29.03 N	57.39 1.66 -30.75 N	57.27 2.36 -21.02 N
SOUTHOLD___IC 23719	33.31 2.28 -0.95 N	32.50 2.10 0.00 N	12.84 0.68 0.00 N	25.12 1.18 0.00 N	20.10 0.93 0.00 N	19.12 0.98 0.00 N	46.37 2.11 -14.59 N	58.53 2.77 -18.03 N	57.33 2.78 -18.76 N	57.78 2.97 -20.31 N	60.43 4.18 -8.69 N	64.21 3.51 -19.22 N	64.08 4.13 -13.21 N	68.48 4.06 -18.81 N	76.13 2.86 -39.85 N	79.07 2.17 -50.44 N	68.06 2.67 -31.87 N	59.86 4.63 -2.03 N	59.30 4.31 -3.31 N	58.99 3.61 -9.81 N	59.91 3.66 -10.79 N	59.57 1.93 -29.03 N	57.39 1.66 -30.75 N	57.27 2.36 -21.02 N
ST LAWRENCE___ 23600	29.73 -0.36 0.00 N	30.07 -0.33 0.00 N	12.09 -0.08 0.00 N	23.84 -0.10 0.00 N	19.10 -0.08 0.00 N	18.05 -0.09 0.00 N	29.53 -0.14 0.00 N	37.43 -0.31 0.00 N	35.44 -0.36 0.00 N	34.16 -0.35 0.00 N	47.18 -0.38 0.00 N	41.24 -0.23 0.00 N	46.42 -0.33 0.00 N	45.26 -0.38 0.00 N	33.25 -0.26 0.00 N	26.37 -0.21 0.00 N	33.27 -0.32 0.00 N	52.71 -0.49 0.00 N	51.11 -0.56 0.00 N	45.06 -0.51 0.00 N	44.94 -0.53 0.00 N	28.31 -0.30 0.00 N	24.76 -0.22 0.00 N	33.65 -0.24 0.00 N
STATION 5_MISC_HYD 23604	28.95 -1.14 0.00 N	29.10 -1.31 0.00 N	11.75 -0.42 0.00 N	23.24 -0.70 0.00 N	18.58 -0.59 0.00 N	17.68 -0.46 0.00 N	29.13 -0.54 0.00 N	37.25 -0.48 0.00 N	35.28 -0.52 0.00 N	34.02 -0.48 0.00 N	46.90 -0.66 0.00 N	40.98 -0.49 0.00 N	46.05 -0.70 0.00 N	44.99 -0.77 0.00 N	32.88 -1.01 0.00 N	25.98 -1.09 0.00 N	32.37 -1.49 0.00 N	50.68 -2.53 0.00 N	48.93 -2.75 0.00 N	43.26 -2.31 0.00 N	39.63 -2.37 3.47 N	27.40 -1.21 0.00 N	23.87 -1.12 0.00 N	32.02 -1.87 0.00 N
STURGEON_POOL_HYD 23609	31.58 1.49 0.00 N	31.87 1.47 0.00 N	12.68 0.52 0.00 N	24.90 0.96 0.00 N	19.95 0.77 0.00 N	18.89 0.75 0.00 N	30.98 1.31 0.00 N	39.71 1.98 0.00 N	37.90 2.11 0.00 N	36.24 1.74 0.00 N	49.95 2.39 0.00 N	43.52 2.05 0.00 N	49.12 2.12 0.00 N	51.23 2.07 0.00 N	46.46 1.52 0.00 N	42.27 1.22 0.00 N	44.27 1.58 0.00 N	55.73 2.51 0.00 N	54.26 2.59 0.00 N	47.77 2.20 0.00 N	47.78 2.33 0.01 N	30.23 1.62 0.00 N	26.29 1.31 0.00 N	35.57 1.68 0.00 N
SYRACUSE___POWER 24017	29.71 -0.38 0.00 N	29.98 -0.42 0.00 N	11.99 -0.18 0.00 N	23.58 -0.36 0.00 N	18.88 -0.29 0.00 N	17.90 -0.24 0.00 N	29.23 -0.44 0.00 N	37.08 -0.65 0.00 N	35.14 -0.65 0.00 N	33.83 -0.67 0.00 N	46.61 -0.96 0.00 N	40.69 -0.78 0.00 N	45.88 -0.88 0.00 N	44.82 -0.90 0.00 N	33.17 -0.63 0.00 N	26.57 -0.40 0.00 N	33.33 -0.28 0.00 N	52.32 -0.88 0.00 N	50.84 -0.84 0.00 N	44.89 -0.67 0.00 N	44.72 -0.78 0.00 N	28.18 -0.43 0.00 N	24.62 -0.36 0.00 N	33.34 -0.55 0.00 N
Stony___Brook 24151	33.36 2.32 -0.95 N	32.55 2.15 0.00 N	12.87 0.70 0.00 N	25.17 1.23 0.00 N	20.13 0.96 0.00 N	19.15 1.01 0.00 N	46.41 2.15 -14.59 N	58.48 2.72 -18.03 N	57.20 2.65 -18.76 N	57.61 2.80 -20.31 N	60.08 3.83 -8.69 N	63.84 3.14 -19.22 N	63.66 3.70 -13.21 N	68.03 3.62 -18.81 N	75.79 2.52 -39.85 N	78.80 1.90 -50.44 N	67.73 2.34 -31.87 N	59.39 4.17 -2.03 N	58.91 3.92 -3.31 N	58.67 3.29 -9.81 N	59.54 3.28 -10.79 N	59.32 1.67 -29.04 N	57.22 1.49 -30.75 N	57.16 2.24 -21.02 N

UPPER HUDSON___HYD 24058	30.83 0.74 0.00 N	31.34 0.94 0.00 N	12.59 0.43 0.00 N	24.75 0.81 0.00 N	19.88 0.71 0.00 N	18.82 0.68 0.00 N	31.08 1.41 0.00 N	39.84 2.11 0.00 N	37.68 1.88 0.00 N	36.31 1.80 0.00 N	49.54 1.98 0.00 N	42.75 1.28 0.00 N	47.93 1.10 -0.08 N	48.07 1.35 -1.11 N	37.91 0.89 -3.60 N	31.66 0.64 -4.55 N	36.94 0.58 -2.83 N	54.87 1.67 -0.01 N	53.94 2.26 0.00 N	47.53 1.96 0.00 N	47.52 2.06 0.01 N	29.97 1.36 0.00 N	26.13 1.15 0.00 N	35.56 1.67 0.00 N
UPPER RAQUET___HYD 24056	29.83 -0.26 0.00 N	30.19 -0.21 0.00 N	12.13 -0.04 0.00 N	23.98 0.04 0.00 N	19.23 0.05 0.00 N	18.20 0.06 0.00 N	29.88 0.22 0.00 N	37.81 0.08 0.00 N	35.77 -0.03 0.00 N	34.45 -0.05 0.00 N	47.53 -0.04 0.00 N	41.60 0.12 0.00 N	46.74 -0.01 0.00 N	45.58 -0.07 -0.04 N	33.48 -0.05 -0.12 N	26.58 -0.04 -0.15 N	33.40 -0.21 -0.08 N	52.86 -0.34 0.00 N	51.31 -0.37 -0.33 N	45.24 -0.33 0.00 N	45.12 -0.35 0.00 N	28.52 -0.09 0.00 N	24.91 -0.08 0.00 N	33.81 -0.08 0.00 N
VISCHER___FERRY HYD 24020	32.05 1.96 0.00 N	32.58 2.18 0.00 N	13.08 0.91 0.00 N	25.72 1.78 0.00 N	20.63 1.46 0.00 N	19.46 1.32 0.00 N	32.00 2.34 0.00 N	40.89 3.15 0.00 N	38.67 2.87 0.00 N	37.26 2.75 0.00 N	50.94 3.38 0.00 N	44.01 2.54 0.00 N	49.43 2.63 -0.05 N	49.20 2.88 -0.72 N	37.78 2.02 -2.33 N	30.95 1.54 -2.94 N	37.13 1.81 -1.79 N	56.74 3.54 0.00 N	55.52 3.85 0.00 N	48.97 3.40 0.00 N	49.07 3.61 0.01 N	31.00 2.38 0.00 N	27.04 2.05 0.00 N	36.68 2.79 0.00 N
WADING RIVER_1-3_GRP5 24038	33.35 2.31 -0.95 N	32.54 2.14 0.00 N	12.86 0.69 0.00 N	25.16 1.22 0.00 N	20.13 0.96 0.00 N	19.14 1.00 0.00 N	46.40 2.15 -14.59 N	58.58 2.82 -18.03 N	57.38 2.83 -18.76 N	57.83 3.02 -20.31 N	60.49 4.25 -8.69 N	64.27 3.57 -19.22 N	64.14 4.19 -13.21 N	68.54 4.12 -18.81 N	76.17 2.90 -39.85 N	79.11 2.20 -50.44 N	68.11 2.71 -31.87 N	59.94 4.71 -2.03 N	59.37 4.39 -3.31 N	59.05 3.68 -9.81 N	59.98 3.73 -10.79 N	59.61 1.97 -29.03 N	57.42 1.69 -30.75 N	57.31 2.40 -21.02 N
WADING RIVER_IC_1 23522	33.35 2.31 -0.95 N	32.54 2.14 0.00 N	12.86 0.69 0.00 N	25.16 1.22 0.00 N	20.13 0.96 0.00 N	19.14 1.00 0.00 N	46.40 2.15 -14.59 N	58.58 2.82 -18.03 N	57.38 2.83 -18.76 N	57.83 3.02 -20.31 N	60.49 4.25 -8.69 N	64.27 3.57 -19.22 N	64.14 4.19 -13.21 N	68.54 4.12 -18.81 N	76.17 2.90 -39.85 N	79.11 2.20 -50.44 N	68.11 2.71 -31.87 N	59.94 4.71 -2.03 N	59.37 4.39 -3.31 N	59.05 3.68 -9.81 N	59.98 3.73 -10.79 N	59.61 1.97 -29.03 N	57.42 1.69 -30.75 N	57.31 2.40 -21.02 N
WADING RIVER_IC_2 23547	33.35 2.31 -0.95 N	32.54 2.14 0.00 N	12.86 0.69 0.00 N	25.16 1.22 0.00 N	20.13 0.96 0.00 N	19.14 1.00 0.00 N	46.40 2.15 -14.59 N	58.58 2.82 -18.03 N	57.38 2.83 -18.76 N	57.83 3.02 -20.31 N	60.49 4.25 -8.69 N	64.27 3.57 -19.22 N	64.14 4.19 -13.21 N	68.54 4.12 -18.81 N	76.17 2.90 -39.85 N	79.11 2.20 -50.44 N	68.11 2.71 -31.87 N	59.94 4.71 -2.03 N	59.37 4.39 -3.31 N	59.05 3.68 -9.81 N	59.98 3.73 -10.79 N	59.61 1.97 -29.03 N	57.42 1.69 -30.75 N	57.31 2.40 -21.02 N
WADING RIVER_IC_3 23601	33.35 2.31 -0.95 N	32.54 2.14 0.00 N	12.86 0.69 0.00 N	25.16 1.22 0.00 N	20.13 0.96 0.00 N	19.14 1.00 0.00 N	46.40 2.15 -14.59 N	58.59 2.82 -18.03 N	57.38 2.83 -18.76 N	57.83 3.02 -20.31 N	60.50 4.25 -8.69 N	64.27 3.57 -19.22 N	64.15 4.19 -13.21 N	68.54 4.13 -18.81 N	76.18 2.91 -39.85 N	79.11 2.21 -50.44 N	68.11 2.72 -31.87 N	59.94 4.71 -2.03 N	59.38 4.39 -3.31 N	59.06 3.68 -9.81 N	59.98 3.73 -10.79 N	59.62 1.98 -29.03 N	57.42 1.69 -30.75 N	57.32 2.40 -21.02 N
WALDEN___HYDRO 24148	31.20 1.11 0.00 N	31.49 1.09 0.00 N	12.53 0.36 0.00 N	24.60 0.66 0.00 N	19.71 0.53 0.00 N	18.66 0.52 0.00 N	30.59 0.92 0.00 N	39.19 1.46 0.00 N	37.42 1.62 0.00 N	36.19 1.68 0.00 N	49.90 2.34 0.00 N	43.50 2.02 0.00 N	49.77 2.39 -0.64 N	56.73 2.33 -8.80 N	63.65 1.70 -28.53 N	63.94 1.35 -36.11 N	58.08 1.76 -22.80 N	56.14 2.89 -0.05 N	54.39 2.72 0.00 N	47.87 2.30 0.00 N	47.89 2.44 0.01 N	29.94 1.33 0.00 N	26.02 1.03 0.00 N	35.19 1.30 0.00 N
WATERSIDE___6 8 9 23538	32.00 1.91 0.00 N	32.22 1.82 0.00 N	27.60 0.61 -14.83 N	40.66 1.11 -15.61 N	38.39 0.89 -18.33 N	48.61 0.92 -29.55 N	48.44 1.84 -16.94 N	74.97 2.85 -34.39 N	77.83 3.20 -38.83 N	84.57 3.32 -46.75 N	84.27 4.66 -32.05 N	98.77 4.08 -53.21 N	86.94 4.89 -35.31 N	76.10 4.82 -25.68 N	80.57 3.47 -43.68 N	79.54 2.65 -50.42 N	77.21 3.26 -40.42 N	61.69 4.85 -3.64 N	55.97 4.29 0.00 N	49.10 3.53 0.00 N	60.04 3.80 -10.78 N	99.73 2.11 -69.00 N	89.97 1.57 -63.42 N	81.39 1.95 -45.55 N
WEST BABYLON___IC 23714	33.39 2.35 -0.95 N	32.59 2.19 0.00 N	12.90 0.74 0.00 N	25.28 1.34 0.00 N	20.25 1.07 0.00 N	19.23 1.09 0.00 N	46.35 2.09 -14.59 N	58.93 3.17 -18.03 N	58.03 3.47 -18.76 N	58.45 3.64 -20.31 N	61.61 5.18 -8.87 N	65.22 4.52 -19.23 N	65.51 5.32 -13.45 N	69.70 5.17 -18.93 N	76.83 3.56 -39.85 N	79.68 2.78 -50.44 N	69.01 3.61 -31.87 N	60.96 5.73 -2.03 N	60.26 5.27 -3.31 N	59.83 4.45 -9.81 N	61.09 4.68 -10.95 N	60.60 2.64 -29.35 N	57.78 2.05 -30.75 N	57.55 2.64 -21.02 N
WEST CANADA___HYD 24049	30.27 0.18 0.00 N	30.58 0.18 0.00 N	12.23 0.06 0.00 N	24.04 0.10 0.00 N	19.26 0.08 0.00 N	18.22 0.08 0.00 N	29.80 0.13 0.00 N	37.96 0.22 0.00 N	36.03 0.24 0.00 N	34.74 0.23 0.00 N	47.86 0.30 0.00 N	41.69 0.21 0.00 N	47.02 0.27 0.00 N	45.93 0.27 -0.05 N	33.78 0.19 -0.17 N	26.81 0.14 -0.20 N	33.80 0.16 -0.11 N	53.51 0.31 0.00 N	52.01 0.33 0.00 N	45.85 0.28 0.00 N	45.76 0.30 0.00 N	28.79 0.17 0.00 N	25.13 0.15 0.00 N	34.07 0.18 0.00 N
WESTERN_NY_WIND 24143	28.98 -1.12 0.00 N	29.08 -1.32 0.00 N	11.66 -0.50 0.00 N	23.11 -0.83 0.00 N	18.43 -0.74 0.00 N	17.46 -0.68 0.00 N	28.31 -1.35 0.00 N	35.83 -1.90 0.00 N	34.00 -1.80 0.00 N	32.82 -1.69 0.00 N	45.33 -2.24 0.00 N	39.59 -1.89 0.00 N	44.73 -2.03 -0.01 N	43.68 -2.10 -0.18 N	32.51 -1.47 -0.57 N	26.04 -1.16 -0.73 N	32.52 -1.41 -0.41 N	50.78 -2.42 0.00 N	49.16 -2.51 0.00 N	43.45 -2.12 0.00 N	39.49 -2.33 3.64 N	27.09 -1.52 0.00 N	23.76 -1.22 0.00 N	32.23 -1.66 0.00 N
YORK___WARBASSE 23770	32.18 2.09 0.00 N	32.38 1.98 0.00 N	27.66 0.66 -14.83 N	40.77 1.22 -15.61 N	38.48 0.97 -18.33 N	48.69 1.00 -29.55 N	48.58 1.98 -16.94 N	75.20 3.08 -34.39 N	78.08 3.45 -38.83 N	84.85 3.60 -46.75 N	84.68 5.06 -32.05 N	99.08 4.39 -53.21 N	87.31 5.25 -35.31 N	76.42 5.14 -25.68 N	80.81 3.71 -43.68 N	79.75 2.86 -50.42 N	77.49 3.55 -40.42 N	62.09 5.25 -3.64 N	56.32 4.64 0.00 N	49.43 3.86 0.00 N	60.38 4.13 -10.78 N	99.92 2.31 -69.00 N	90.16 1.76 -63.42 N	81.62 2.17 -45.55 N