

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

09/02/2007

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	32.49	19.24	23.86	21.04	13.93	16.47	9.64	41.95	18.21	28.69	35.27	40.82	43.54	35.22	37.29	49.03	54.62	62.84	52.88	46.95	46.14	37.49	38.85	27.13
24138	1.84	1.10	1.25	1.05	0.69	0.81	0.56	1.81	0.92	1.45	1.99	2.51	2.66	2.25	2.53	3.37	3.72	4.05	3.22	2.73	2.72	2.16	2.11	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.12	0.02	0.00	0.04	0.26	0.21	0.00	0.00	0.00	0.00	0.01
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	32.54	19.26	23.88	21.06	13.94	16.49	9.65	41.99	18.22	28.71	35.30	40.87	43.60	35.25	37.34	49.10	54.66	62.86	52.88	46.96	46.16	37.52	38.88	27.15
24260	1.89	1.12	1.27	1.07	0.70	0.83	0.57	1.85	0.93	1.48	2.02	2.56	2.72	2.29	2.58	3.44	3.76	4.07	3.22	2.75	2.75	2.18	2.13	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.12	0.02	0.00	0.04	0.26	0.21	0.00	0.00	0.00	0.00	0.01
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	32.54	19.26	23.88	21.06	13.94	16.49	9.65	41.99	18.22	28.71	35.30	40.87	43.60	35.25	37.34	49.10	54.66	62.86	52.88	46.96	46.16	37.52	38.88	27.15
24261	1.89	1.12	1.27	1.07	0.70	0.83	0.57	1.85	0.93	1.48	2.02	2.56	2.72	2.29	2.58	3.44	3.76	4.07	3.22	2.75	2.75	2.18	2.13	1.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.12	0.02	0.00	0.04	0.26	0.21	0.00	0.00	0.00	0.00	0.01
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	33.38	19.79	24.55	21.70	14.39	17.00	9.95	43.65	18.80	29.79	36.23	41.66	44.16	35.53	37.39	49.02	54.58	63.16	53.94	47.77	46.98	38.06	39.68	27.83
24011	2.74	1.64	1.95	1.70	1.15	1.34	0.87	3.51	1.51	2.55	2.95	3.35	3.27	2.45	2.61	3.36	3.65	4.10	4.06	3.56	3.57	2.72	2.93	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	33.38	19.79	24.55	21.70	14.39	17.00	9.95	43.65	18.80	29.79	36.23	41.66	44.16	35.53	37.39	49.02	54.58	63.16	53.94	47.77	46.98	38.06	39.68	27.83
23798	2.74	1.64	1.95	1.70	1.15	1.34	0.87	3.51	1.51	2.55	2.95	3.35	3.27	2.45	2.61	3.36	3.65	4.10	4.06	3.56	3.57	2.72	2.93	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	33.38	19.79	24.55	21.70	14.39	17.00	9.95	43.65	18.80	29.79	36.23	41.66	44.16	35.53	37.39	49.02	54.58	63.16	53.94	47.77	46.98	38.06	39.68	27.83
24028	2.74	1.64	1.95	1.70	1.15	1.34	0.87	3.51	1.51	2.55	2.95	3.35	3.27	2.45	2.61	3.36	3.65	4.10	4.06	3.56	3.57	2.72	2.93	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	32.63	19.39	24.13	21.33	14.13	16.68	9.77	42.70	18.44	29.07	35.26	40.60	43.22	34.91	36.69	48.13	53.64	62.00	52.35	46.37	45.46	36.87	38.60	27.16
23527	1.98	1.25	1.53	1.33	0.89	1.01	0.68	2.56	1.15	1.83	1.98	2.29	2.33	1.83	1.91	2.47	2.70	2.94	2.47	2.16	2.04	1.54	1.85	1.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	32.05	19.03	23.71	20.98	13.90	16.45	9.59	41.95	18.06	28.44	34.67	39.96	42.57	34.42	36.24	47.56	53.01	61.30	51.71	45.80	44.96	36.57	38.13	26.77
24190	1.41	0.89	1.11	0.99	0.66	0.78	0.50	1.81	0.77	1.20	1.39	1.65	1.68	1.34	1.46	1.91	2.08	2.24	1.83	1.59	1.55	1.23	1.38	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	32.05	19.03	23.71	20.98	13.90	16.45	9.59	41.95	18.06	28.44	34.67	39.96	42.57	34.42	36.24	47.56	53.01	61.30	51.71	45.80	44.96	36.57	38.13	26.77
23571	1.41	0.89	1.11	0.99	0.66	0.78	0.50	1.81	0.77	1.20	1.39	1.65	1.68	1.34	1.46	1.91	2.08	2.24	1.83	1.59	1.55	1.23	1.38	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	32.05	19.03	23.71	20.98	13.90	16.45	9.59	41.95	18.06	28.44	34.67	39.96	42.57	34.42	36.24	47.56	53.01	61.30	51.71	45.80	44.96	36.57	38.13	26.77
23572	1.41	0.89	1.11	0.99	0.66	0.78	0.50	1.81	0.77	1.20	1.39	1.65	1.68	1.34	1.46	1.91	2.08	2.24	1.83	1.59	1.55	1.23	1.38	1.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	32.05	19.03	23.71	20.98	13.90	16.45	9.59	41.95	18.06	28.44	34.67	39.96	42.57	34.42	36.24	47.56	53.01	61.30	51.71	45.80	44.96	36.57	38.13	26.77

23573	1.41 0.00 N	0.89 0.00 N	1.11 0.00 N	0.99 0.00 N	0.66 0.00 N	0.78 0.00 N	0.50 0.00 N	1.81 0.00 N	0.77 0.00 N	1.20 0.00 N	1.39 0.00 N	1.65 0.00 N	1.68 0.00 N	1.34 0.00 N	1.46 0.00 N	1.91 0.00 N	2.08 0.00 N	2.24 0.00 N	1.83 0.00 N	1.59 0.00 N	1.55 0.00 N	1.23 0.00 N	1.38 0.00 N	1.09 0.00 N
ALBANY____4 23574	32.05 1.41 0.00 N	19.03 0.89 0.00 N	23.71 1.11 0.00 N	20.98 0.99 0.00 N	13.90 0.66 0.00 N	16.45 0.78 0.00 N	9.59 0.50 0.00 N	41.95 1.81 0.00 N	18.06 0.77 0.00 N	28.44 1.20 0.00 N	34.67 1.39 0.00 N	39.96 1.65 0.00 N	42.57 1.68 0.00 N	34.42 1.34 0.00 N	36.24 1.46 0.00 N	47.56 1.91 0.00 N	53.01 2.08 0.00 N	61.30 2.24 0.00 N	51.71 1.83 0.00 N	45.80 1.59 0.00 N	44.96 1.55 0.00 N	36.57 1.23 0.00 N	38.13 1.38 0.00 N	26.77 1.09 0.00 N
ALCOA_RYNLDS____DRP 24188	30.93 0.28 0.00 N	18.28 0.14 0.00 N	22.71 0.11 0.00 N	20.10 0.10 0.00 N	13.30 0.07 0.00 N	15.73 0.06 0.00 N	9.17 0.08 0.00 N	40.48 0.34 0.00 N	17.46 0.17 0.00 N	27.54 0.30 0.00 N	33.56 0.28 0.00 N	38.55 0.24 0.00 N	41.16 0.27 0.00 N	33.27 0.19 0.00 N	34.87 0.10 0.00 N	45.82 0.16 0.00 N	51.16 0.23 0.00 N	59.50 0.44 0.00 N	50.45 0.58 0.00 N	44.72 0.50 0.00 N	44.01 0.59 0.00 N	35.87 0.53 0.00 N	37.36 0.62 0.00 N	26.06 0.38 0.00 N
ALLEGHENY____COGEN 23514	28.92 -1.72 0.00 N	17.01 -1.13 0.00 N	21.33 -1.28 0.00 N	18.85 -1.14 0.00 N	12.44 -0.80 0.00 N	14.73 -0.94 0.00 N	8.19 -0.90 0.00 N	38.48 -1.66 0.00 N	16.39 -0.89 0.00 N	25.53 -1.71 0.00 N	31.85 -1.43 0.00 N	36.50 -1.81 0.00 N	37.97 -2.23 0.69 N	22.62 -1.81 8.65 N	31.48 -1.78 1.52 N	43.35 -2.28 0.03 N	45.65 -2.52 2.77 N	36.44 -3.10 19.52 N	31.34 -2.62 15.91 N	42.28 -1.94 0.00 N	41.39 -2.02 0.00 N	33.73 -1.61 0.00 N	34.55 -2.01 0.19 N	23.69 -1.60 0.39 N
AMERICAN_REF_FUEL 24010	27.06 -3.58 0.00 N	15.93 -2.21 0.00 N	19.93 -2.67 0.00 N	17.61 -2.38 0.00 N	11.63 -1.61 0.00 N	13.74 -1.92 0.00 N	7.49 -1.59 0.00 N	36.31 -3.83 0.00 N	15.31 -1.98 0.00 N	23.86 -3.38 0.00 N	29.27 -4.02 0.00 N	33.26 -5.04 0.00 N	34.35 -5.95 0.59 N	20.82 -4.84 7.42 N	28.38 -5.10 1.30 N	39.00 -6.63 0.03 N	41.24 -7.32 2.37 N	33.68 -8.63 16.75 N	28.94 -7.28 13.65 N	38.58 -5.63 0.00 N	37.68 -5.74 0.00 N	30.78 -4.55 0.00 N	31.75 -4.83 0.16 N	22.01 -3.33 0.34 N
ARTHUR_KILL_GT_1 23520	35.85 1.81 -3.40 N	19.21 1.06 0.00 N	23.79 1.19 0.00 N	20.97 0.97 0.00 N	13.88 0.64 0.00 N	16.41 0.75 0.00 N	9.63 0.55 0.00 N	41.78 1.64 0.00 N	18.13 0.84 0.00 N	28.59 1.35 0.00 N	35.22 1.94 0.00 N	40.79 2.48 0.00 N	43.53 2.65 0.01 N	35.24 2.27 0.12 N	37.35 2.58 0.01 N	49.08 3.42 -0.01 N	54.65 3.74 0.03 N	62.85 4.05 0.25 N	52.88 3.21 0.21 N	46.99 2.77 -0.01 N	46.14 2.72 -0.01 N	37.48 2.14 0.00 N	38.82 2.07 0.00 N	27.11 1.44 0.01 N
ARTHUR_KILL_2 23512	35.85 1.81 -3.40 N	19.21 1.06 0.00 N	23.79 1.19 0.00 N	20.97 0.97 0.00 N	13.88 0.64 0.00 N	16.41 0.75 0.00 N	9.63 0.55 0.00 N	41.78 1.64 0.00 N	18.13 0.84 0.00 N	28.59 1.35 0.00 N	35.22 1.94 0.00 N	40.79 2.48 0.00 N	43.53 2.65 0.01 N	35.24 2.27 0.12 N	37.35 2.58 0.01 N	49.08 3.42 -0.01 N	54.65 3.74 0.03 N	62.85 4.05 0.25 N	52.88 3.21 0.21 N	46.99 2.77 -0.01 N	46.14 2.72 -0.01 N	37.48 2.14 0.00 N	38.82 2.07 0.00 N	27.11 1.44 0.01 N
ARTHUR_KILL_3 23513	32.40 1.76 0.00 N	19.19 1.05 0.00 N	23.78 1.18 0.00 N	20.97 0.97 0.00 N	13.88 0.64 0.00 N	16.42 0.75 0.00 N	9.62 0.54 0.00 N	41.80 1.66 0.00 N	18.15 0.86 0.00 N	28.60 1.36 0.00 N	35.16 1.88 0.00 N	40.71 2.40 0.00 N	43.43 2.55 0.01 N	35.14 2.17 0.12 N	37.22 2.46 0.02 N	48.95 3.29 0.00 N	54.52 3.62 0.04 N	62.69 3.90 0.26 N	52.73 3.07 0.21 N	46.82 2.61 0.00 N	46.03 2.61 0.00 N	37.40 2.06 0.00 N	38.74 2.00 0.00 N	27.05 1.38 0.01 N
ASHOKAN____ 23654	32.68 2.04 0.00 N	19.36 1.22 0.00 N	24.08 1.48 0.00 N	21.28 1.28 0.00 N	14.09 0.85 0.00 N	16.69 1.02 0.00 N	9.74 0.65 0.00 N	42.54 2.40 0.00 N	18.42 1.13 0.00 N	29.04 1.80 0.00 N	35.64 2.36 0.00 N	41.12 2.81 0.01 N	43.86 2.98 0.01 N	35.41 2.44 0.11 N	37.46 2.70 0.02 N	49.19 3.53 0.00 N	54.81 3.90 0.03 N	63.19 4.38 0.24 N	53.21 3.53 0.20 N	47.23 3.02 0.00 N	46.46 3.04 0.00 N	37.74 2.41 0.00 N	39.15 2.41 0.00 N	27.31 1.64 0.01 N
ASTORIA_EAST_ENERGY_CC1 323581	36.15 2.12 -3.40 N	19.36 1.21 0.00 N	23.94 1.33 0.00 N	21.10 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.85 0.00 N	9.76 0.67 0.00 N	41.99 1.85 0.00 N	18.22 0.93 0.00 N	28.63 1.39 0.00 N	35.21 1.93 0.00 N	40.76 2.45 0.00 N	43.48 2.60 0.01 N	35.17 2.21 0.12 N	37.24 2.48 0.02 N	48.96 3.30 0.00 N	54.54 3.64 0.04 N	62.72 3.92 0.26 N	52.77 3.11 0.21 N	46.87 2.66 0.00 N	46.12 2.71 0.00 N	37.47 2.14 0.00 N	38.80 2.06 0.00 N	27.14 1.47 0.01 N
ASTORIA_EAST_ENERGY_CC2 323582	36.15 2.11 -3.40 N	19.35 1.21 0.00 N	23.94 1.33 0.00 N	21.10 1.11 0.00 N	13.96 0.72 0.00 N	16.52 0.85 0.00 N	9.76 0.67 0.00 N	42.00 1.87 0.00 N	18.22 0.93 0.00 N	28.64 1.40 0.00 N	35.22 1.94 0.00 N	40.77 2.46 0.00 N	43.50 2.61 0.01 N	35.18 2.21 0.12 N	37.24 2.48 0.02 N	48.97 3.31 0.00 N	54.55 3.66 0.04 N	62.74 3.94 0.26 N	52.78 3.13 0.21 N	46.88 2.67 0.00 N	46.13 2.71 0.00 N	37.48 2.15 0.00 N	38.82 2.08 0.00 N	27.15 1.47 0.01 N
ASTORIA_GT2_1 24094	36.16 2.12 -3.40 N	19.36 1.22 0.00 N	23.94 1.33 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.85 0.00 N	9.76 0.67 0.00 N	42.00 1.87 0.00 N	18.22 0.93 0.00 N	28.64 1.41 0.00 N	35.23 1.94 0.00 N	40.78 2.47 0.00 N	43.50 2.62 0.01 N	35.19 2.22 0.12 N	37.25 2.49 0.02 N	48.99 3.33 0.00 N	54.57 3.67 0.04 N	62.75 3.95 0.26 N	52.80 3.14 0.21 N	46.89 2.68 0.00 N	46.14 2.73 0.00 N	37.49 2.16 0.00 N	38.84 2.09 0.00 N	27.15 1.48 0.01 N
ASTORIA_GT2_2 24095	36.16 2.12 -3.40 N	19.36 1.22 0.00 N	23.94 1.33 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.85 0.00 N	9.76 0.67 0.00 N	42.00 1.87 0.00 N	18.22 0.93 0.00 N	28.64 1.41 0.00 N	35.23 1.94 0.00 N	40.78 2.47 0.00 N	43.50 2.62 0.01 N	35.19 2.22 0.12 N	37.25 2.49 0.02 N	48.99 3.33 0.00 N	54.57 3.67 0.04 N	62.75 3.95 0.26 N	52.80 3.14 0.21 N	46.89 2.68 0.00 N	46.14 2.73 0.00 N	37.49 2.16 0.00 N	38.84 2.09 0.00 N	27.15 1.48 0.01 N
ASTORIA_GT2_3 24096	36.16 2.12 -3.40 N	19.36 1.22 0.00 N	23.94 1.33 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.85 0.00 N	9.76 0.67 0.00 N	42.00 1.87 0.00 N	18.22 0.93 0.00 N	28.64 1.41 0.00 N	35.23 1.94 0.00 N	40.78 2.47 0.00 N	43.50 2.62 0.01 N	35.19 2.22 0.12 N	37.25 2.49 0.02 N	48.99 3.33 0.00 N	54.57 3.67 0.04 N	62.75 3.95 0.26 N	52.80 3.14 0.21 N	46.89 2.68 0.00 N	46.14 2.73 0.00 N	37.49 2.16 0.00 N	38.84 2.09 0.00 N	27.15 1.48 0.01 N

ASTORIA_GT2_4 24097	36.16 2.12 -3.40 N	19.36 1.22 0.00 N	23.94 1.33 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.85 0.00 N	9.76 0.67 0.00 N	42.00 1.87 0.00 N	18.22 0.93 0.00 N	28.64 1.41 0.00 N	35.23 1.94 0.00 N	40.78 2.47 0.00 N	43.50 2.62 0.01 N	35.19 2.22 0.12 N	37.25 2.49 0.02 N	48.99 3.33 0.00 N	54.57 3.67 0.04 N	62.75 3.95 0.26 N	52.80 3.14 0.21 N	46.89 2.68 0.00 N	46.14 2.73 0.00 N	37.49 2.16 0.00 N	38.84 2.09 0.00 N	27.15 1.48 0.01 N
ASTORIA_GT3_1 24098	36.16 2.12 -3.40 N	19.36 1.22 0.00 N	23.94 1.33 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.85 0.00 N	9.76 0.67 0.00 N	42.00 1.87 0.00 N	18.22 0.93 0.00 N	28.64 1.41 0.00 N	35.23 1.94 0.00 N	40.78 2.47 0.00 N	43.50 2.62 0.01 N	35.19 2.22 0.12 N	37.25 2.49 0.02 N	48.99 3.33 0.00 N	54.57 3.67 0.04 N	62.75 3.95 0.26 N	52.80 3.14 0.21 N	46.89 2.68 0.00 N	46.14 2.73 0.00 N	37.49 2.16 0.00 N	38.84 2.09 0.00 N	27.15 1.48 0.01 N
ASTORIA_GT3_2 24099	36.16 2.12 -3.40 N	19.36 1.22 0.00 N	23.94 1.33 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.85 0.00 N	9.76 0.67 0.00 N	42.00 1.87 0.00 N	18.22 0.93 0.00 N	28.64 1.41 0.00 N	35.23 1.94 0.00 N	40.78 2.47 0.00 N	43.50 2.62 0.01 N	35.19 2.22 0.12 N	37.25 2.49 0.02 N	48.99 3.33 0.00 N	54.57 3.67 0.04 N	62.75 3.95 0.26 N	52.80 3.14 0.21 N	46.89 2.68 0.00 N	46.14 2.73 0.00 N	37.49 2.16 0.00 N	38.84 2.09 0.00 N	27.15 1.48 0.01 N
ASTORIA_GT3_3 24100	36.16 2.12 -3.40 N	19.36 1.22 0.00 N	23.94 1.33 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.85 0.00 N	9.76 0.67 0.00 N	42.00 1.87 0.00 N	18.22 0.93 0.00 N	28.64 1.41 0.00 N	35.23 1.94 0.00 N	40.78 2.47 0.00 N	43.50 2.62 0.01 N	35.19 2.22 0.12 N	37.25 2.49 0.02 N	48.99 3.33 0.00 N	54.57 3.67 0.04 N	62.75 3.95 0.26 N	52.80 3.14 0.21 N	46.89 2.68 0.00 N	46.14 2.73 0.00 N	37.49 2.16 0.00 N	38.84 2.09 0.00 N	27.15 1.48 0.01 N
ASTORIA_GT3_4 24101	36.16 2.12 -3.40 N	19.36 1.22 0.00 N	23.94 1.33 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.85 0.00 N	9.76 0.67 0.00 N	42.00 1.87 0.00 N	18.22 0.93 0.00 N	28.64 1.41 0.00 N	35.23 1.94 0.00 N	40.78 2.47 0.00 N	43.50 2.62 0.01 N	35.19 2.22 0.12 N	37.25 2.49 0.02 N	48.99 3.33 0.00 N	54.57 3.67 0.04 N	62.75 3.95 0.26 N	52.80 3.14 0.21 N	46.89 2.68 0.00 N	46.14 2.73 0.00 N	37.49 2.16 0.00 N	38.84 2.09 0.00 N	27.15 1.48 0.01 N
ASTORIA_GT4_1 24102	36.16 2.12 -3.40 N	19.36 1.22 0.00 N	23.94 1.33 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.85 0.00 N	9.76 0.67 0.00 N	42.00 1.87 0.00 N	18.22 0.93 0.00 N	28.64 1.41 0.00 N	35.23 1.94 0.00 N	40.78 2.47 0.00 N	43.50 2.62 0.01 N	35.19 2.22 0.12 N	37.25 2.49 0.02 N	48.99 3.33 0.00 N	54.57 3.67 0.04 N	62.75 3.95 0.26 N	52.80 3.14 0.21 N	46.89 2.68 0.00 N	46.14 2.73 0.00 N	37.49 2.16 0.00 N	38.84 2.09 0.00 N	27.15 1.48 0.01 N
ASTORIA_GT4_2 24103	36.16 2.12 -3.40 N	19.36 1.22 0.00 N	23.94 1.33 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.85 0.00 N	9.76 0.67 0.00 N	42.00 1.87 0.00 N	18.22 0.93 0.00 N	28.64 1.41 0.00 N	35.23 1.94 0.00 N	40.78 2.47 0.00 N	43.50 2.62 0.01 N	35.19 2.22 0.12 N	37.25 2.49 0.02 N	48.99 3.33 0.00 N	54.57 3.67 0.04 N	62.75 3.95 0.26 N	52.80 3.14 0.21 N	46.89 2.68 0.00 N	46.14 2.73 0.00 N	37.49 2.16 0.00 N	38.84 2.09 0.00 N	27.15 1.48 0.01 N
ASTORIA_GT4_3 24104	36.16 2.12 -3.40 N	19.36 1.22 0.00 N	23.94 1.33 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.85 0.00 N	9.76 0.67 0.00 N	42.00 1.87 0.00 N	18.22 0.93 0.00 N	28.64 1.41 0.00 N	35.23 1.94 0.00 N	40.78 2.47 0.00 N	43.50 2.62 0.01 N	35.19 2.22 0.12 N	37.25 2.49 0.02 N	48.99 3.33 0.00 N	54.57 3.67 0.04 N	62.75 3.95 0.26 N	52.80 3.14 0.21 N	46.89 2.68 0.00 N	46.14 2.73 0.00 N	37.49 2.16 0.00 N	38.84 2.09 0.00 N	27.15 1.48 0.01 N
ASTORIA_GT4_4 24105	36.16 2.12 -3.40 N	19.36 1.22 0.00 N	23.94 1.33 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.85 0.00 N	9.76 0.67 0.00 N	42.00 1.87 0.00 N	18.22 0.93 0.00 N	28.64 1.41 0.00 N	35.23 1.94 0.00 N	40.78 2.47 0.00 N	43.50 2.62 0.01 N	35.19 2.22 0.12 N	37.25 2.49 0.02 N	48.99 3.33 0.00 N	54.57 3.67 0.04 N	62.75 3.95 0.26 N	52.80 3.14 0.21 N	46.89 2.68 0.00 N	46.14 2.73 0.00 N	37.49 2.16 0.00 N	38.84 2.09 0.00 N	27.15 1.48 0.01 N
ASTORIA_GT_1 23523	36.16 2.12 -3.40 N	19.36 1.22 0.00 N	23.94 1.33 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.85 0.00 N	9.76 0.67 0.00 N	42.00 1.87 0.00 N	18.22 0.93 0.00 N	28.64 1.41 0.00 N	35.23 1.94 0.00 N	40.78 2.47 0.00 N	43.50 2.62 0.01 N	35.19 2.22 0.12 N	37.25 2.49 0.02 N	48.99 3.33 0.00 N	54.57 3.67 0.04 N	62.75 3.95 0.26 N	52.80 3.14 0.21 N	46.89 2.68 0.00 N	46.14 2.73 0.00 N	37.49 2.16 0.00 N	38.84 2.09 0.00 N	27.15 1.48 0.01 N
ASTORIA_GT_10 24110	36.01 1.97 -3.40 N	19.29 1.15 0.00 N	23.90 1.29 0.00 N	21.07 1.07 0.00 N	13.94 0.71 0.00 N	16.49 0.83 0.00 N	9.68 0.60 0.00 N	41.99 1.85 0.00 N	18.23 0.94 0.00 N	28.70 1.47 0.00 N	35.29 2.01 0.00 N	40.85 2.54 0.00 N	43.58 2.69 0.01 N	35.22 2.26 0.12 N	37.29 2.53 0.02 N	49.02 3.36 0.00 N	54.58 3.68 0.04 N	62.75 3.96 0.26 N	52.80 3.14 0.21 N	46.92 2.70 0.00 N	46.12 2.70 0.00 N	37.52 2.19 0.00 N	38.87 2.12 0.00 N	27.14 1.47 0.01 N
ASTORIA_GT_11 24225	36.01 1.97 -3.40 N	19.29 1.15 0.00 N	23.90 1.29 0.00 N	21.07 1.07 0.00 N	13.94 0.71 0.00 N	16.49 0.83 0.00 N	9.68 0.60 0.00 N	41.99 1.85 0.00 N	18.23 0.94 0.00 N	28.70 1.47 0.00 N	35.29 2.01 0.00 N	40.85 2.54 0.00 N	43.58 2.69 0.01 N	35.22 2.26 0.12 N	37.29 2.53 0.02 N	49.02 3.36 0.00 N	54.58 3.68 0.04 N	62.75 3.96 0.26 N	52.80 3.14 0.21 N	46.92 2.70 0.00 N	46.12 2.70 0.00 N	37.52 2.19 0.00 N	38.87 2.12 0.00 N	27.14 1.47 0.01 N
ASTORIA_GT_12 24226	36.01 1.97 -3.40 N	19.29 1.15 0.00 N	23.90 1.29 0.00 N	21.07 1.07 0.00 N	13.94 0.71 0.00 N	16.49 0.83 0.00 N	9.68 0.60 0.00 N	41.99 1.85 0.00 N	18.23 0.94 0.00 N	28.70 1.47 0.00 N	35.29 2.01 0.00 N	40.85 2.54 0.00 N	43.58 2.69 0.01 N	35.22 2.26 0.12 N	37.29 2.53 0.02 N	49.02 3.36 0.00 N	54.58 3.68 0.04 N	62.75 3.96 0.26 N	52.80 3.14 0.21 N	46.92 2.70 0.00 N	46.12 2.70 0.00 N	37.52 2.19 0.00 N	38.87 2.12 0.00 N	27.14 1.47 0.01 N
ASTORIA_GT_13 24227	36.01 1.97 -3.40 N	19.29 1.15 0.00 N	23.90 1.29 0.00 N	21.07 1.07 0.00 N	13.94 0.71 0.00 N	16.49 0.83 0.00 N	9.68 0.60 0.00 N	41.99 1.85 0.00 N	18.23 0.94 0.00 N	28.70 1.47 0.00 N	35.29 2.01 0.00 N	40.85 2.54 0.00 N	43.58 2.69 0.01 N	35.22 2.26 0.12 N	37.29 2.53 0.02 N	49.02 3.36 0.00 N	54.58 3.68 0.04 N	62.75 3.96 0.26 N	52.80 3.14 0.21 N	46.92 2.70 0.00 N	46.12 2.70 0.00 N	37.52 2.19 0.00 N	38.87 2.12 0.00 N	27.14 1.47 0.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	36.16 2.12 -3.40 N	19.36 1.22 0.00 N	23.94 1.33 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.85 0.00 N	9.76 0.67 0.00 N	42.00 1.87 0.00 N	18.22 0.93 0.00 N	28.64 1.41 0.00 N	35.23 1.94 0.00 N	40.78 2.47 0.00 N	43.50 2.62 0.01 N	35.19 2.22 0.12 N	37.25 2.49 0.02 N	48.99 3.33 0.00 N	54.57 3.67 0.04 N	62.75 3.95 0.26 N	52.80 3.14 0.21 N	46.89 2.68 0.00 N	46.14 2.73 0.00 N	37.49 2.16 0.00 N	38.84 2.09 0.00 N	27.15 1.48 0.01 N
ASTORIA_GT_7 24107	36.16 2.12 -3.40 N	19.36 1.22 0.00 N	23.94 1.33 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.85 0.00 N	9.76 0.67 0.00 N	42.00 1.87 0.00 N	18.22 0.93 0.00 N	28.64 1.41 0.00 N	35.23 1.94 0.00 N	40.78 2.47 0.00 N	43.50 2.62 0.01 N	35.19 2.22 0.12 N	37.25 2.49 0.02 N	48.99 3.33 0.00 N	54.57 3.67 0.04 N	62.75 3.95 0.26 N	52.80 3.14 0.21 N	46.89 2.68 0.00 N	46.14 2.73 0.00 N	37.49 2.16 0.00 N	38.84 2.09 0.00 N	27.15 1.48 0.01 N
ASTORIA_GT_8 24108	36.16 2.12 -3.40 N	19.36 1.22 0.00 N	23.94 1.33 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.85 0.00 N	9.76 0.67 0.00 N	42.00 1.87 0.00 N	18.22 0.93 0.00 N	28.64 1.41 0.00 N	35.23 1.94 0.00 N	40.78 2.47 0.00 N	43.50 2.62 0.01 N	35.19 2.22 0.12 N	37.25 2.49 0.02 N	48.99 3.33 0.00 N	54.57 3.67 0.04 N	62.75 3.95 0.26 N	52.80 3.14 0.21 N	46.89 2.68 0.00 N	46.14 2.73 0.00 N	37.49 2.16 0.00 N	38.84 2.09 0.00 N	27.15 1.48 0.01 N
ASTORIA___2 24149	36.16 2.12 -3.40 N	19.36 1.22 0.00 N	23.94 1.33 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.85 0.00 N	9.76 0.67 0.00 N	42.00 1.87 0.00 N	18.22 0.93 0.00 N	28.64 1.41 0.00 N	35.23 1.94 0.00 N	40.78 2.47 0.00 N	43.50 2.62 0.01 N	35.19 2.22 0.12 N	37.25 2.49 0.02 N	48.99 3.33 0.00 N	54.57 3.67 0.04 N	62.75 3.95 0.26 N	52.80 3.14 0.21 N	46.89 2.68 0.00 N	46.14 2.73 0.00 N	37.49 2.16 0.00 N	38.84 2.09 0.00 N	27.15 1.48 0.01 N
ASTORIA___3 23516	36.01 1.97 -3.40 N	19.29 1.15 0.00 N	23.90 1.29 0.00 N	21.07 1.07 0.00 N	13.94 0.71 0.00 N	16.49 0.83 0.00 N	9.68 0.60 0.00 N	41.99 1.85 0.00 N	18.23 0.94 0.00 N	28.70 1.47 0.00 N	35.29 2.01 0.00 N	40.85 2.54 0.00 N	43.58 2.69 0.01 N	35.22 2.26 0.12 N	37.29 2.53 0.02 N	49.02 3.36 0.00 N	54.58 3.68 0.04 N	62.75 3.96 0.26 N	52.80 3.14 0.21 N	46.92 2.70 0.00 N	46.12 2.70 0.00 N	37.52 2.19 0.00 N	38.87 2.12 0.00 N	27.14 1.47 0.01 N
ASTORIA___4 23517	36.00 1.96 -3.40 N	19.29 1.15 0.00 N	23.90 1.29 0.00 N	21.07 1.07 0.00 N	13.94 0.71 0.00 N	16.49 0.83 0.00 N	9.68 0.60 0.00 N	41.99 1.85 0.00 N	18.23 0.94 0.00 N	28.70 1.46 0.00 N	35.29 2.01 0.00 N	40.85 2.54 0.00 N	43.58 2.69 0.01 N	35.22 2.26 0.12 N	37.29 2.53 0.02 N	49.02 3.36 0.00 N	54.58 3.68 0.04 N	62.75 3.96 0.26 N	52.80 3.14 0.21 N	46.92 2.70 0.00 N	46.12 2.70 0.00 N	37.52 2.19 0.00 N	38.87 2.12 0.00 N	27.14 1.47 0.01 N
ASTORIA___5 23518	36.16 2.12 -3.40 N	19.36 1.22 0.00 N	23.94 1.33 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.85 0.00 N	9.76 0.67 0.00 N	42.00 1.87 0.00 N	18.22 0.93 0.00 N	28.64 1.41 0.00 N	35.23 1.94 0.00 N	40.78 2.47 0.00 N	43.50 2.62 0.01 N	35.19 2.22 0.12 N	37.25 2.49 0.02 N	48.99 3.33 0.00 N	54.57 3.67 0.04 N	62.75 3.95 0.26 N	52.80 3.14 0.21 N	46.89 2.68 0.00 N	46.14 2.73 0.00 N	37.49 2.16 0.00 N	38.84 2.09 0.00 N	27.15 1.48 0.01 N
ATHENS_STG_1 23668	31.72 1.08 0.00 N	18.83 0.69 0.00 N	23.45 0.85 0.00 N	20.74 0.75 0.00 N	13.74 0.50 0.00 N	16.27 0.60 0.00 N	9.51 0.43 0.00 N	41.35 1.21 0.00 N	17.83 0.54 0.00 N	28.09 0.84 0.00 N	34.34 1.06 0.00 N	39.59 1.29 0.00 N	42.22 1.33 0.01 N	34.09 1.12 0.11 N	36.06 1.30 0.02 N	47.32 1.66 0.00 N	52.71 1.81 0.04 N	60.73 1.92 0.25 N	51.19 1.52 0.20 N	45.49 1.28 0.00 N	44.68 1.26 0.00 N	36.36 1.03 0.00 N	37.80 1.06 0.00 N	26.47 0.80 0.01 N
ATHENS_STG_2 23670	31.72 1.08 0.00 N	18.83 0.69 0.00 N	23.45 0.85 0.00 N	20.74 0.75 0.00 N	13.74 0.50 0.00 N	16.27 0.60 0.00 N	9.51 0.43 0.00 N	41.35 1.21 0.00 N	17.83 0.54 0.00 N	28.09 0.84 0.00 N	34.34 1.06 0.00 N	39.59 1.29 0.00 N	42.22 1.33 0.01 N	34.09 1.12 0.11 N	36.06 1.30 0.02 N	47.32 1.66 0.00 N	52.71 1.81 0.04 N	60.73 1.92 0.25 N	51.19 1.52 0.20 N	45.49 1.28 0.00 N	44.68 1.26 0.00 N	36.36 1.03 0.00 N	37.80 1.06 0.00 N	26.47 0.80 0.01 N
ATHENS_STG_3 23677	31.72 1.08 0.00 N	18.83 0.69 0.00 N	23.45 0.85 0.00 N	20.74 0.75 0.00 N	13.74 0.50 0.00 N	16.27 0.60 0.00 N	9.51 0.43 0.00 N	41.35 1.21 0.00 N	17.83 0.54 0.00 N	28.09 0.84 0.00 N	34.34 1.06 0.00 N	39.59 1.29 0.00 N	42.22 1.33 0.01 N	34.09 1.12 0.11 N	36.06 1.30 0.02 N	47.32 1.66 0.00 N	52.71 1.81 0.04 N	60.73 1.92 0.25 N	51.19 1.52 0.20 N	45.49 1.28 0.00 N	44.68 1.26 0.00 N	36.36 1.03 0.00 N	37.80 1.06 0.00 N	26.47 0.80 0.01 N
BARRETT_IC_1 23704	32.05 1.40 0.00 N	19.11 0.96 0.00 N	23.72 1.12 0.00 N	20.92 0.93 0.00 N	13.88 0.64 0.00 N	16.39 0.73 0.00 N	9.57 0.48 0.00 N	41.61 1.47 0.00 N	18.24 0.95 0.00 N	28.68 1.44 0.00 N	35.44 2.16 0.00 N	41.02 2.71 0.00 N	43.71 2.82 0.01 N	35.21 2.24 0.12 N	37.23 2.47 0.02 N	48.74 3.08 0.00 N	54.33 3.43 0.04 N	62.45 3.66 0.26 N	52.68 3.03 0.21 N	46.82 2.61 0.00 N	46.03 2.62 0.00 N	37.33 2.00 0.00 N	38.55 1.81 0.00 N	26.89 1.22 0.01 N
BARRETT_IC_10 23701	32.05 1.40 0.00 N	19.11 0.96 0.00 N	23.72 1.12 0.00 N	20.92 0.93 0.00 N	13.88 0.64 0.00 N	16.39 0.73 0.00 N	9.57 0.48 0.00 N	41.61 1.47 0.00 N	18.24 0.95 0.00 N	28.68 1.44 0.00 N	35.44 2.16 0.00 N	41.02 2.71 0.00 N	43.71 2.82 0.01 N	35.21 2.24 0.12 N	37.23 2.47 0.02 N	48.74 3.08 0.00 N	54.33 3.43 0.04 N	62.45 3.66 0.26 N	52.68 3.03 0.21 N	46.82 2.61 0.00 N	46.03 2.62 0.00 N	37.33 2.00 0.00 N	38.55 1.81 0.00 N	26.89 1.22 0.01 N
BARRETT_IC_11 23702	32.05 1.40 0.00 N	19.11 0.96 0.00 N	23.72 1.12 0.00 N	20.92 0.93 0.00 N	13.88 0.64 0.00 N	16.39 0.73 0.00 N	9.57 0.48 0.00 N	41.61 1.47 0.00 N	18.24 0.95 0.00 N	28.68 1.44 0.00 N	35.44 2.16 0.00 N	41.02 2.71 0.00 N	43.71 2.82 0.01 N	35.21 2.24 0.12 N	37.23 2.47 0.02 N	48.74 3.08 0.00 N	54.33 3.43 0.04 N	62.45 3.66 0.26 N	52.68 3.03 0.21 N	46.82 2.61 0.00 N	46.03 2.62 0.00 N	37.33 2.00 0.00 N	38.55 1.81 0.00 N	26.89 1.22 0.01 N
BARRETT_IC_12	32.05	19.11	23.72	20.92	13.88	16.39	9.57	41.61	18.24	28.68	35.44	41.02	43.71	35.21	37.23	48.74	54.33	62.45	52.68	46.82	46.03	37.33	38.55	26.89

23703	1.40 0.00 N	0.96 0.00 N	1.12 0.00 N	0.93 0.00 N	0.64 0.00 N	0.73 0.00 N	0.48 0.00 N	1.47 0.00 N	0.95 0.00 N	1.44 0.00 N	2.16 0.00 N	2.71 0.00 N	2.82 0.01 N	2.24 0.12 N	2.47 0.02 N	3.08 0.00 N	3.43 0.04 N	3.66 0.26 N	3.03 0.21 N	2.61 0.00 N	2.62 0.00 N	2.00 0.00 N	1.81 0.00 N	1.22 0.01 N
BARRETT_IC_2 23705	32.05 1.40 0.00 N	19.11 0.96 0.00 N	23.72 1.12 0.00 N	20.92 0.93 0.00 N	13.88 0.64 0.00 N	16.39 0.73 0.00 N	9.57 0.48 0.00 N	41.61 1.47 0.00 N	18.24 0.95 0.00 N	28.68 1.44 0.00 N	35.44 2.16 0.00 N	41.02 2.71 0.00 N	43.71 2.82 0.01 N	35.21 2.24 0.12 N	37.23 2.47 0.02 N	48.74 3.08 0.00 N	54.33 3.43 0.04 N	62.45 3.66 0.26 N	52.68 3.03 0.21 N	46.82 2.61 0.00 N	46.03 2.62 0.00 N	37.33 2.00 0.00 N	38.55 1.81 0.00 N	26.89 1.22 0.01 N
BARRETT_IC_3 23706	32.05 1.40 0.00 N	19.11 0.96 0.00 N	23.72 1.12 0.00 N	20.92 0.93 0.00 N	13.88 0.64 0.00 N	16.39 0.73 0.00 N	9.57 0.48 0.00 N	41.61 1.47 0.00 N	18.24 0.95 0.00 N	28.68 1.44 0.00 N	35.44 2.16 0.00 N	41.02 2.71 0.00 N	43.71 2.82 0.01 N	35.21 2.24 0.12 N	37.23 2.47 0.02 N	48.74 3.08 0.00 N	54.33 3.43 0.04 N	62.45 3.66 0.26 N	52.68 3.03 0.21 N	46.82 2.61 0.00 N	46.03 2.62 0.00 N	37.33 2.00 0.00 N	38.55 1.81 0.00 N	26.89 1.22 0.01 N
BARRETT_IC_4 23707	32.05 1.40 0.00 N	19.11 0.96 0.00 N	23.72 1.12 0.00 N	20.92 0.93 0.00 N	13.88 0.64 0.00 N	16.39 0.73 0.00 N	9.57 0.48 0.00 N	41.61 1.47 0.00 N	18.24 0.95 0.00 N	28.68 1.44 0.00 N	35.44 2.16 0.00 N	41.02 2.71 0.00 N	43.71 2.82 0.01 N	35.21 2.24 0.12 N	37.23 2.47 0.02 N	48.74 3.08 0.00 N	54.33 3.43 0.04 N	62.45 3.66 0.26 N	52.68 3.03 0.21 N	46.82 2.61 0.00 N	46.03 2.62 0.00 N	37.33 2.00 0.00 N	38.55 1.81 0.00 N	26.89 1.22 0.01 N
BARRETT_IC_5 23708	32.05 1.40 0.00 N	19.11 0.96 0.00 N	23.72 1.12 0.00 N	20.92 0.93 0.00 N	13.88 0.64 0.00 N	16.39 0.73 0.00 N	9.57 0.48 0.00 N	41.61 1.47 0.00 N	18.24 0.95 0.00 N	28.68 1.44 0.00 N	35.44 2.16 0.00 N	41.02 2.71 0.00 N	43.71 2.82 0.01 N	35.21 2.24 0.12 N	37.23 2.47 0.02 N	48.74 3.08 0.00 N	54.33 3.43 0.04 N	62.45 3.66 0.26 N	52.68 3.03 0.21 N	46.82 2.61 0.00 N	46.03 2.62 0.00 N	37.33 2.00 0.00 N	38.55 1.81 0.00 N	26.89 1.22 0.01 N
BARRETT_IC_6 23709	32.05 1.40 0.00 N	19.11 0.96 0.00 N	23.72 1.12 0.00 N	20.92 0.93 0.00 N	13.88 0.64 0.00 N	16.39 0.73 0.00 N	9.57 0.48 0.00 N	41.61 1.47 0.00 N	18.24 0.95 0.00 N	28.68 1.44 0.00 N	35.44 2.16 0.00 N	41.02 2.71 0.00 N	43.71 2.82 0.01 N	35.21 2.24 0.12 N	37.23 2.47 0.02 N	48.74 3.08 0.00 N	54.33 3.43 0.04 N	62.45 3.66 0.26 N	52.68 3.03 0.21 N	46.82 2.61 0.00 N	46.03 2.62 0.00 N	37.33 2.00 0.00 N	38.55 1.81 0.00 N	26.89 1.22 0.01 N
BARRETT_IC_7 23710	32.05 1.40 0.00 N	19.11 0.96 0.00 N	23.72 1.12 0.00 N	20.92 0.93 0.00 N	13.88 0.64 0.00 N	16.39 0.73 0.00 N	9.57 0.48 0.00 N	41.61 1.47 0.00 N	18.24 0.95 0.00 N	28.68 1.44 0.00 N	35.44 2.16 0.00 N	41.02 2.71 0.00 N	43.71 2.82 0.01 N	35.21 2.24 0.12 N	37.23 2.47 0.02 N	48.74 3.08 0.00 N	54.33 3.43 0.04 N	62.45 3.66 0.26 N	52.68 3.03 0.21 N	46.82 2.61 0.00 N	46.03 2.62 0.00 N	37.33 2.00 0.00 N	38.55 1.81 0.00 N	26.89 1.22 0.01 N
BARRETT_IC_8 23711	32.05 1.40 0.00 N	19.11 0.96 0.00 N	23.72 1.12 0.00 N	20.92 0.93 0.00 N	13.88 0.64 0.00 N	16.39 0.73 0.00 N	9.57 0.48 0.00 N	41.61 1.47 0.00 N	18.24 0.95 0.00 N	28.68 1.44 0.00 N	35.44 2.16 0.00 N	41.02 2.71 0.00 N	43.71 2.82 0.01 N	35.21 2.24 0.12 N	37.23 2.47 0.02 N	48.74 3.08 0.00 N	54.33 3.43 0.04 N	62.45 3.66 0.26 N	52.68 3.03 0.21 N	46.82 2.61 0.00 N	46.03 2.62 0.00 N	37.33 2.00 0.00 N	38.55 1.81 0.00 N	26.89 1.22 0.01 N
BARRETT_IC_9 23700	32.05 1.40 0.00 N	19.11 0.96 0.00 N	23.72 1.12 0.00 N	20.92 0.93 0.00 N	13.88 0.64 0.00 N	16.39 0.73 0.00 N	9.57 0.48 0.00 N	41.61 1.47 0.00 N	18.24 0.95 0.00 N	28.68 1.44 0.00 N	35.44 2.16 0.00 N	41.02 2.71 0.00 N	43.71 2.82 0.01 N	35.21 2.24 0.12 N	37.23 2.47 0.02 N	48.74 3.08 0.00 N	54.33 3.43 0.04 N	62.45 3.66 0.26 N	52.68 3.03 0.21 N	46.82 2.61 0.00 N	46.03 2.62 0.00 N	37.33 2.00 0.00 N	38.55 1.81 0.00 N	26.89 1.22 0.01 N
BARRETT___1 23545	32.05 1.40 0.00 N	19.11 0.96 0.00 N	23.72 1.12 0.00 N	20.92 0.93 0.00 N	13.88 0.64 0.00 N	16.39 0.73 0.00 N	9.57 0.48 0.00 N	41.61 1.47 0.00 N	18.24 0.95 0.00 N	28.68 1.44 0.00 N	35.44 2.16 0.00 N	41.02 2.71 0.00 N	43.71 2.82 0.01 N	35.21 2.24 0.12 N	37.23 2.47 0.02 N	48.74 3.08 0.00 N	54.33 3.43 0.04 N	62.45 3.66 0.26 N	52.68 3.03 0.21 N	46.82 2.61 0.00 N	46.03 2.62 0.00 N	37.33 2.00 0.00 N	38.55 1.81 0.00 N	26.89 1.22 0.01 N
BARRETT___2 23546	32.05 1.40 0.00 N	19.11 0.96 0.00 N	23.72 1.12 0.00 N	20.92 0.93 0.00 N	13.88 0.64 0.00 N	16.39 0.73 0.00 N	9.57 0.48 0.00 N	41.61 1.47 0.00 N	18.24 0.95 0.00 N	28.68 1.44 0.00 N	35.44 2.16 0.00 N	41.02 2.71 0.00 N	43.71 2.82 0.01 N	35.21 2.24 0.12 N	37.23 2.47 0.02 N	48.74 3.08 0.00 N	54.33 3.43 0.04 N	62.45 3.66 0.26 N	52.68 3.03 0.21 N	46.82 2.61 0.00 N	46.03 2.62 0.00 N	37.33 2.00 0.00 N	38.55 1.81 0.00 N	26.89 1.22 0.01 N
BEAVER RIVER___HYD 24048	30.61 -0.04 0.00 N	18.08 -0.07 0.00 N	22.51 -0.09 0.00 N	19.90 -0.10 0.00 N	13.16 -0.07 0.00 N	15.60 -0.07 0.00 N	9.04 -0.04 0.00 N	40.22 0.08 0.00 N	17.40 0.11 0.00 N	27.51 0.28 0.00 N	33.64 0.35 0.00 N	38.53 0.22 0.00 N	41.05 0.16 0.00 N	33.13 0.05 0.00 N	34.77 -0.01 0.00 N	45.63 -0.03 0.00 N	50.92 -0.01 0.00 N	59.19 0.13 0.00 N	50.28 0.41 0.00 N	44.62 0.40 0.00 N	43.95 0.54 0.00 N	35.70 0.37 0.00 N	37.02 0.27 0.00 N	25.75 0.07 0.00 N
BEEBEE_GT_13 23619	28.74 -1.90 0.00 N	16.94 -1.21 0.00 N	21.12 -1.48 0.00 N	18.64 -1.36 0.00 N	12.32 -0.92 0.00 N	14.54 -1.13 0.00 N	8.12 -0.97 0.00 N	37.71 -2.43 0.00 N	16.18 -1.11 0.00 N	25.51 -1.73 0.00 N	31.36 -1.91 0.00 N	36.01 -2.30 0.00 N	37.56 -2.66 0.67 N	22.69 -2.03 8.36 N	31.27 -2.05 1.47 N	42.73 -2.90 0.03 N	44.80 -3.47 2.67 N	36.21 -3.97 18.87 N	31.26 -3.23 15.39 N	41.67 -2.54 0.00 N	40.76 -2.65 0.00 N	33.31 -2.02 0.00 N	34.22 -2.35 0.18 N	23.59 -1.70 0.38 N
BETHLEHEM___GRP 23843	32.05 1.41 0.00 N	19.03 0.89 0.00 N	23.71 1.11 0.00 N	20.98 0.99 0.00 N	13.90 0.66 0.00 N	16.45 0.78 0.00 N	9.59 0.50 0.00 N	41.95 1.81 0.00 N	18.06 0.77 0.00 N	28.44 1.20 0.00 N	34.67 1.39 0.00 N	39.96 1.65 0.00 N	42.57 1.68 0.00 N	34.42 1.34 0.00 N	36.24 1.46 0.00 N	47.56 1.91 0.00 N	53.01 2.08 0.00 N	61.30 2.24 0.00 N	51.71 1.83 0.00 N	45.80 1.59 0.00 N	44.96 1.55 0.00 N	36.57 1.23 0.00 N	38.13 1.38 0.00 N	26.77 1.09 0.00 N

BETHLEHEM___GS1 323560	32.05 1.41 0.00 N	19.03 0.89 0.00 N	23.71 1.11 0.00 N	20.98 0.99 0.00 N	13.90 0.66 0.00 N	16.45 0.78 0.00 N	9.59 0.50 0.00 N	41.95 1.81 0.00 N	18.06 0.77 0.00 N	28.44 1.20 0.00 N	34.67 1.39 0.00 N	39.96 1.65 0.00 N	42.57 1.68 0.00 N	34.42 1.34 0.00 N	36.24 1.46 0.00 N	47.56 1.91 0.00 N	53.01 2.08 0.00 N	61.30 2.24 0.00 N	51.71 1.83 0.00 N	45.80 1.59 0.00 N	44.96 1.55 0.00 N	36.57 1.23 0.00 N	38.13 1.38 0.00 N	26.77 1.09 0.00 N
BETHLEHEM___GS2 323561	32.05 1.41 0.00 N	19.03 0.89 0.00 N	23.71 1.11 0.00 N	20.98 0.99 0.00 N	13.90 0.66 0.00 N	16.45 0.78 0.00 N	9.59 0.50 0.00 N	41.95 1.81 0.00 N	18.06 0.77 0.00 N	28.44 1.20 0.00 N	34.67 1.39 0.00 N	39.96 1.65 0.00 N	42.57 1.68 0.00 N	34.42 1.34 0.00 N	36.24 1.46 0.00 N	47.56 1.91 0.00 N	53.01 2.08 0.00 N	61.30 2.24 0.00 N	51.71 1.83 0.00 N	45.80 1.59 0.00 N	44.96 1.55 0.00 N	36.57 1.23 0.00 N	38.13 1.38 0.00 N	26.77 1.09 0.00 N
BETHLEHEM___GS3 323562	32.05 1.41 0.00 N	19.03 0.89 0.00 N	23.71 1.11 0.00 N	20.98 0.99 0.00 N	13.90 0.66 0.00 N	16.45 0.78 0.00 N	9.59 0.50 0.00 N	41.95 1.81 0.00 N	18.06 0.77 0.00 N	28.44 1.20 0.00 N	34.67 1.39 0.00 N	39.96 1.65 0.00 N	42.57 1.68 0.00 N	34.42 1.34 0.00 N	36.24 1.46 0.00 N	47.56 1.91 0.00 N	53.01 2.08 0.00 N	61.30 2.24 0.00 N	51.71 1.83 0.00 N	45.80 1.59 0.00 N	44.96 1.55 0.00 N	36.57 1.23 0.00 N	38.13 1.38 0.00 N	26.77 1.09 0.00 N
BETHLEHEM___STEEL 23779	27.14 -3.51 0.00 N	15.98 -2.17 0.00 N	20.05 -2.55 0.00 N	17.72 -2.27 0.00 N	11.68 -1.55 0.00 N	13.82 -1.84 0.00 N	7.56 -1.52 0.00 N	36.40 -3.73 0.00 N	15.33 -1.96 0.00 N	23.94 -3.30 0.00 N	29.47 -3.81 0.00 N	33.56 -4.75 0.00 N	34.79 -5.54 0.00 N	21.50 -4.51 0.00 N	28.86 -4.68 0.00 N	39.61 -6.02 0.00 N	42.01 -6.66 0.00 N	35.16 -7.94 0.00 N	30.13 -6.73 0.00 N	38.93 -5.29 0.00 N	38.03 -5.38 0.00 N	31.06 -4.27 0.00 N	31.96 -4.63 0.15 N	22.08 -3.27 0.32 N
BETHPAGE_CC_5 323564	32.27 1.62 0.00 N	19.26 1.12 0.00 N	23.94 1.34 0.00 N	21.12 1.13 0.00 N	14.00 0.76 0.00 N	16.54 0.87 0.00 N	9.66 0.57 0.00 N	41.96 1.82 0.00 N	18.35 1.06 0.00 N	28.83 1.60 0.00 N	35.59 2.31 0.00 N	41.37 3.06 0.00 N	44.05 3.17 0.01 N	35.46 2.50 0.12 N	37.52 2.76 0.02 N	49.16 3.51 0.00 N	54.83 3.94 0.04 N	62.91 4.11 0.26 N	53.08 3.42 0.21 N	47.15 2.94 0.00 N	46.33 2.92 0.00 N	37.48 2.15 0.00 N	38.75 2.00 0.00 N	27.05 1.38 0.01 N
BINGHAMTON___COGEN 23790	29.80 -0.85 0.00 N	17.61 -0.53 0.00 N	22.11 -0.49 0.00 N	19.56 -0.43 0.00 N	12.92 -0.32 0.00 N	15.33 -0.33 0.00 N	8.77 -0.31 0.00 N	39.40 -0.74 0.00 N	16.82 -0.47 0.00 N	26.57 -0.67 0.00 N	32.64 -0.64 0.00 N	37.53 -0.78 0.00 N	39.94 -0.89 0.06 N	31.63 -0.63 0.69 N	34.06 -0.60 0.12 N	44.98 -0.68 0.00 N	49.96 -0.76 0.22 N	56.31 -1.18 1.56 N	47.54 -1.06 1.27 N	43.30 -0.91 0.00 N	42.41 -1.00 0.00 N	34.52 -0.81 0.00 N	35.69 -1.05 0.02 N	24.78 -0.87 0.03 N
BLACK RIVER___HYD 24047	30.56 -0.09 0.00 N	18.02 -0.12 0.00 N	22.44 -0.16 0.00 N	19.83 -0.17 0.00 N	13.12 -0.12 0.00 N	15.55 -0.12 0.00 N	9.01 -0.07 0.00 N	40.15 0.01 0.00 N	17.38 0.09 0.00 N	27.54 0.30 0.00 N	33.71 0.42 0.00 N	38.57 0.26 0.00 N	41.18 0.28 0.00 N	33.26 0.18 0.00 N	34.95 0.17 0.00 N	45.87 0.21 0.00 N	51.21 0.27 0.00 N	59.50 0.44 0.00 N	50.47 0.59 0.00 N	44.79 0.58 0.00 N	44.11 0.70 0.00 N	35.78 0.45 0.00 N	37.04 0.29 0.00 N	25.73 0.05 0.00 N
BLUE_CIRC_CHEM_DRP 24182	31.59 0.94 0.00 N	18.75 0.61 0.00 N	23.38 0.78 0.00 N	20.69 0.69 0.00 N	13.71 0.47 0.00 N	16.23 0.56 0.00 N	9.44 0.37 0.00 N	41.22 1.08 0.00 N	17.73 0.44 0.00 N	27.89 0.65 0.00 N	34.02 0.73 0.00 N	39.19 0.88 0.00 N	41.79 0.90 0.00 N	33.81 0.72 0.00 N	35.61 0.83 0.00 N	46.73 1.07 0.00 N	52.09 1.15 0.00 N	60.23 1.17 0.00 N	50.78 0.90 0.00 N	44.99 0.78 0.00 N	44.19 0.77 0.00 N	35.97 0.64 0.00 N	37.48 0.73 0.00 N	26.31 0.64 0.00 N
BOC_GAS_DRP 24189	31.61 0.96 0.00 N	18.76 0.62 0.00 N	23.39 0.79 0.00 N	20.70 0.71 0.00 N	13.72 0.48 0.00 N	16.23 0.57 0.00 N	9.47 0.39 0.00 N	41.33 1.19 0.00 N	17.77 0.48 0.00 N	27.95 0.71 0.00 N	34.09 0.81 0.00 N	39.29 0.98 0.00 N	41.91 1.01 0.00 N	33.90 0.81 0.00 N	35.70 0.93 0.00 N	46.85 1.19 0.00 N	52.20 1.27 0.00 N	60.39 1.34 0.00 N	50.92 1.04 0.00 N	45.12 0.90 0.00 N	44.30 0.88 0.00 N	36.07 0.74 0.00 N	37.59 0.85 0.00 N	26.38 0.71 0.00 N
BORALEX_4TH_BRANCH 23824	32.63 1.98 0.00 N	19.39 1.25 0.00 N	24.13 1.53 0.00 N	21.33 1.33 0.00 N	14.13 0.89 0.00 N	16.68 1.01 0.00 N	9.77 0.68 0.00 N	42.70 2.56 0.00 N	18.44 1.15 0.00 N	29.07 1.83 0.00 N	35.26 1.98 0.00 N	40.60 2.29 0.00 N	43.22 2.33 0.00 N	34.91 1.83 0.00 N	36.69 1.91 0.00 N	48.13 2.47 0.00 N	53.64 2.70 0.00 N	62.00 2.94 0.00 N	52.35 2.47 0.00 N	46.37 2.16 0.00 N	45.46 2.04 0.00 N	36.87 1.54 0.00 N	38.60 1.85 0.00 N	27.16 1.49 0.00 N
BOWLINE___1 23526	32.15 1.51 0.00 N	19.03 0.89 0.00 N	23.61 1.00 0.00 N	20.84 0.84 0.00 N	13.79 0.55 0.00 N	16.32 0.66 0.00 N	9.55 0.47 0.00 N	41.56 1.42 0.00 N	18.03 0.74 0.00 N	28.38 1.14 0.00 N	34.84 1.56 0.00 N	40.30 2.00 0.00 N	42.98 2.10 0.01 N	34.78 1.81 0.12 N	36.85 2.09 0.02 N	48.46 2.81 0.00 N	53.96 3.06 0.04 N	62.19 3.40 0.27 N	52.33 2.67 0.22 N	46.46 2.24 0.00 N	45.65 2.24 0.00 N	37.12 1.79 0.00 N	38.51 1.77 0.00 N	26.90 1.23 0.01 N
BOWLINE___2 23595	32.15 1.51 0.00 N	19.03 0.89 0.00 N	23.61 1.00 0.00 N	20.84 0.84 0.00 N	13.79 0.55 0.00 N	16.32 0.66 0.00 N	9.55 0.47 0.00 N	41.56 1.42 0.00 N	18.03 0.74 0.00 N	28.38 1.14 0.00 N	34.84 1.56 0.00 N	40.30 2.00 0.00 N	42.99 2.11 0.01 N	34.78 1.81 0.12 N	36.85 2.09 0.02 N	48.47 2.81 0.00 N	53.96 3.06 0.04 N	62.20 3.41 0.27 N	52.33 2.67 0.22 N	46.46 2.24 0.00 N	45.65 2.24 0.00 N	37.12 1.79 0.00 N	38.51 1.77 0.00 N	26.90 1.23 0.01 N
BROOKHAVEN___DRP 24191	32.01 1.37 0.00 N	19.28 1.14 0.00 N	24.12 1.52 0.00 N	21.29 1.30 0.00 N	14.12 0.88 0.00 N	16.67 1.01 0.00 N	9.77 0.69 0.00 N	41.96 1.83 0.00 N	18.47 1.18 0.00 N	29.04 1.80 0.00 N	35.99 2.71 0.00 N	41.93 3.62 0.00 N	44.60 3.71 0.01 N	35.73 2.76 0.12 N	37.54 2.78 0.02 N	49.10 3.44 0.00 N	54.80 3.90 0.04 N	62.82 4.03 0.26 N	53.07 3.41 0.21 N	47.23 3.02 0.00 N	46.41 3.00 0.00 N	37.44 2.11 0.00 N	38.56 1.82 0.00 N	26.87 1.20 0.01 N
BROOKLYN_NAVY_YARD 23515	32.43 1.79 0.00 N	19.22 1.08 0.00 N	23.82 1.22 0.00 N	20.99 1.00 0.00 N	13.89 0.64 0.00 N	16.43 0.77 0.00 N	9.61 0.53 0.00 N	41.83 1.69 0.00 N	18.16 0.87 0.00 N	28.60 1.36 0.00 N	35.12 1.85 0.01 N	40.67 2.36 0.00 N	43.38 2.50 0.01 N	35.08 2.12 0.12 N	37.15 2.40 0.03 N	48.86 3.21 0.00 N	54.44 3.54 0.04 N	62.58 3.79 0.27 N	52.68 3.02 0.21 N	46.77 2.56 0.00 N	45.95 2.54 0.00 N	37.37 2.04 0.00 N	38.75 2.00 0.00 N	27.09 1.42 0.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N	
BROOME___LFGE 323600	29.80 -0.85 0.00 N	17.61 -0.53 0.00 N	22.11 -0.49 0.00 N	19.56 -0.43 0.00 N	12.92 -0.32 0.00 N	15.33 -0.33 0.00 N	8.77 -0.31 0.00 N	39.40 -0.74 0.00 N	16.82 -0.47 0.00 N	26.57 -0.67 0.00 N	32.64 -0.64 0.00 N	37.53 -0.78 0.00 N	39.94 -0.89 0.06 N	31.63 -0.76 0.69 N	34.06 -0.60 0.12 N	44.98 -0.68 0.00 N	49.96 -0.76 0.22 N	56.31 -1.18 1.56 N	47.54 -1.06 1.27 N	43.30 -0.91 0.00 N	42.41 -1.00 0.00 N	34.52 -0.81 0.00 N	35.69 -1.05 0.02 N	24.78 -0.87 0.03 N	
BURROWS___LYONSDAL 23803	30.69 0.04 0.00 N	18.14 -0.01 0.00 N	22.61 0.00 0.00 N	19.99 0.00 0.00 N	13.23 -0.01 0.00 N	15.66 0.00 0.00 N	9.05 -0.03 0.00 N	40.30 0.16 0.00 N	17.41 0.12 0.00 N	27.52 0.28 0.00 N	33.65 0.37 0.00 N	38.65 0.34 0.00 N	41.19 0.30 0.00 N	33.28 0.20 0.00 N	34.96 0.18 0.00 N	45.90 0.24 0.00 N	51.23 0.29 0.00 N	59.44 0.39 0.00 N	50.33 0.45 0.00 N	44.64 0.43 0.00 N	43.92 0.50 0.00 N	35.68 0.34 0.00 N	36.98 0.23 0.00 N	25.76 0.08 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	32.35 1.70 0.00 N	19.30 1.15 0.00 N	23.99 1.38 0.00 N	21.16 1.16 0.00 N	14.03 0.79 0.00 N	16.57 0.90 0.00 N	9.67 0.59 0.00 N	42.05 1.91 0.00 N	18.40 1.11 0.00 N	28.92 1.68 0.00 N	35.71 2.44 0.00 N	41.52 3.21 0.00 N	44.23 3.35 0.01 N	35.62 2.65 0.12 N	37.67 2.91 0.02 N	49.39 3.73 0.00 N	55.07 4.17 0.04 N	63.19 4.40 0.26 N	53.31 3.65 0.21 N	47.34 3.12 0.00 N	46.53 3.12 0.00 N	37.63 2.30 0.00 N	38.89 2.14 0.00 N	27.13 1.46 0.01 N	
CALPINE_BETH_PAGE_GT_4 323586	32.35 1.70 0.00 N	19.30 1.15 0.00 N	23.99 1.38 0.00 N	21.16 1.16 0.00 N	14.03 0.79 0.00 N	16.57 0.90 0.00 N	9.67 0.59 0.00 N	42.05 1.91 0.00 N	18.40 1.11 0.00 N	28.92 1.68 0.00 N	35.71 2.44 0.00 N	41.52 3.21 0.00 N	44.23 3.35 0.01 N	35.62 2.65 0.12 N	37.67 2.91 0.02 N	49.39 3.73 0.00 N	55.07 4.17 0.04 N	63.19 4.40 0.26 N	53.31 3.65 0.21 N	47.34 3.12 0.00 N	46.53 3.12 0.00 N	37.63 2.30 0.00 N	38.89 2.14 0.00 N	27.13 1.46 0.01 N	
CALPINE_BP_GT1 23823	32.35 1.70 0.00 N	19.30 1.15 0.00 N	23.99 1.38 0.00 N	21.16 1.16 0.00 N	14.03 0.79 0.00 N	16.57 0.90 0.00 N	9.67 0.59 0.00 N	42.05 1.91 0.00 N	18.40 1.11 0.00 N	28.92 1.68 0.00 N	35.71 2.44 0.00 N	41.52 3.21 0.00 N	44.23 3.35 0.01 N	35.62 2.65 0.12 N	37.67 2.91 0.02 N	49.39 3.73 0.00 N	55.07 4.17 0.04 N	63.19 4.40 0.26 N	53.31 3.65 0.21 N	47.34 3.12 0.00 N	46.53 3.12 0.00 N	37.63 2.30 0.00 N	38.89 2.14 0.00 N	27.13 1.46 0.01 N	
CALSPAN___DRP 24200	27.14 -3.51 0.00 N	15.98 -2.17 0.00 N	20.05 -2.55 0.00 N	17.72 -2.27 0.00 N	11.68 -1.55 0.00 N	13.82 -1.84 0.00 N	7.56 -1.52 0.00 N	36.40 -3.73 0.00 N	15.33 -1.96 0.00 N	23.94 -3.30 0.00 N	29.47 -3.81 0.00 N	33.56 -4.75 0.00 N	34.79 -5.54 0.56 N	21.50 -4.51 7.07 N	28.86 -4.68 1.24 N	39.61 -6.02 0.02 N	42.01 -6.66 2.26 N	35.16 -7.94 15.96 N	30.13 -6.73 13.01 N	38.93 -5.29 0.00 N	38.03 -5.38 0.00 N	31.06 -4.27 0.00 N	31.96 -4.63 0.15 N	22.08 -3.27 0.32 N	
CARR STREET_E_SYR 24060	29.83 -0.82 0.00 N	17.64 -0.51 0.00 N	22.01 -0.59 0.00 N	19.48 -0.52 0.00 N	12.89 -0.35 0.00 N	15.25 -0.41 0.00 N	8.75 -0.33 0.00 N	39.22 -0.92 0.00 N	16.87 -0.42 0.00 N	26.58 -0.66 0.00 N	32.51 -0.78 0.00 N	37.38 -0.93 0.00 N	39.84 -1.06 0.00 N	32.23 -0.85 0.00 N	33.92 -0.85 0.00 N	44.55 -1.11 0.00 N	49.74 -1.20 0.00 N	57.60 -1.46 0.00 N	48.63 -1.24 0.00 N	43.18 -1.03 0.00 N	42.39 -1.02 0.00 N	34.47 -0.86 0.00 N	35.78 -0.97 0.00 N	24.96 -0.72 0.00 N	
CARTHAGE___PAPER 23857	30.61 -0.03 0.00 N	18.06 -0.08 0.00 N	22.49 -0.11 0.00 N	19.87 -0.12 0.00 N	13.15 -0.09 0.00 N	15.58 -0.08 0.00 N	9.03 -0.05 0.00 N	40.23 0.09 0.00 N	17.40 0.11 0.00 N	27.56 0.32 0.00 N	33.71 0.43 0.00 N	38.60 0.28 0.00 N	41.18 0.28 0.00 N	33.25 0.17 0.00 N	34.92 0.14 0.00 N	45.82 0.17 0.00 N	51.15 0.21 0.00 N	59.45 0.39 0.00 N	50.47 0.59 0.00 N	44.77 0.56 0.00 N	44.11 0.69 0.00 N	35.79 0.46 0.00 N	37.07 0.33 0.00 N	25.77 0.09 0.00 N	
CE_DUNWOOD___DRP 24194	32.29 1.65 0.00 N	19.13 0.99 0.00 N	23.73 1.13 0.00 N	20.94 0.95 0.00 N	13.86 0.62 0.00 N	16.40 0.74 0.00 N	9.59 0.51 0.00 N	41.75 1.61 0.00 N	18.12 0.83 0.00 N	28.54 1.30 0.00 N	35.04 1.76 0.00 N	40.55 2.24 0.00 N	43.25 2.37 0.01 N	34.98 2.01 0.12 N	37.03 2.27 0.02 N	48.69 3.03 0.00 N	54.23 3.33 0.04 N	62.45 3.66 0.26 N	52.57 2.91 0.22 N	46.68 2.47 0.00 N	45.87 2.45 0.00 N	37.29 1.95 0.00 N	38.66 1.91 0.00 N	27.00 1.33 0.01 N	
CE_MILLWOOD___DRP 24193	32.22 1.58 0.00 N	19.09 0.94 0.00 N	23.67 1.07 0.00 N	20.90 0.90 0.00 N	13.83 0.59 0.00 N	16.36 0.70 0.00 N	9.57 0.49 0.00 N	41.67 1.54 0.00 N	18.08 0.79 0.00 N	28.47 1.24 0.00 N	34.96 1.68 0.00 N	40.44 2.13 0.00 N	43.13 2.24 0.01 N	34.88 1.92 0.12 N	36.93 2.17 0.02 N	48.56 2.90 0.00 N	54.09 3.19 0.04 N	62.30 3.51 0.26 N	52.43 2.77 0.22 N	46.56 2.35 0.00 N	45.76 2.34 0.00 N	37.19 1.86 0.00 N	38.56 1.82 0.00 N	26.94 1.27 0.01 N	
CE_NYC2_DRP 24202	36.00 1.96 -3.40 N	19.29 1.15 0.00 N	23.90 1.30 0.00 N	21.07 1.08 0.00 N	13.94 0.71 0.00 N	16.49 0.83 0.00 N	9.67 0.59 0.00 N	42.00 1.87 0.00 N	18.24 0.95 0.00 N	28.71 1.47 0.00 N	35.31 2.03 0.00 N	40.88 2.57 0.00 N	43.59 2.71 0.01 N	35.25 2.29 0.12 N	37.33 2.57 0.02 N	49.06 3.40 0.00 N	54.62 3.72 0.04 N	62.80 4.00 0.26 N	52.85 3.19 0.21 N	46.96 2.74 0.00 N	46.16 2.75 0.00 N	37.55 2.21 0.00 N	38.88 2.14 0.00 N	27.16 1.49 0.01 N	
CE_NYC_DRP 24195	32.51 1.87 0.00 N	19.25 1.11 0.00 N	23.86 1.26 0.00 N	21.05 1.05 0.00 N	13.93 0.69 0.00 N	16.47 0.81 0.00 N	9.66 0.58 0.00 N	41.96 1.82 0.00 N	18.21 0.92 0.00 N	28.69 1.46 0.00 N	35.28 2.00 0.00 N	40.83 2.53 0.00 N	43.58 2.69 0.01 N	35.24 2.27 0.12 N	37.32 2.56 0.02 N	49.07 3.42 0.00 N	54.66 3.77 0.04 N	62.86 4.07 0.26 N	52.89 3.23 0.21 N	46.96 2.75 0.00 N	46.16 2.75 0.00 N	37.51 2.18 0.00 N	38.87 2.12 0.00 N	27.14 1.47 0.01 N	
CHAFFEE___LFGE	27.50	16.17	20.33	17.95	11.83	14.01	7.67	36.84	15.52	24.33	30.04	34.27	35.61	22.33	29.66	40.66	43.24	36.82	31.51	39.79	38.88	31.75	32.61	22.44	

323603	-3.14 0.00 N	-1.97 0.00 N	-2.28 0.00 N	-2.05 0.00 N	-1.41 0.00 N	-1.66 0.00 N	-1.41 0.00 N	-3.30 0.00 N	-1.77 0.00 N	-2.91 0.00 N	-3.24 0.00 N	-4.04 0.00 N	-4.73 0.55 N	-3.86 6.90 N	-3.91 1.21 N	-4.97 0.02 N	-5.49 2.21 N	-6.67 15.57 N	-5.67 12.69 N	-4.43 0.00 N	-4.53 0.00 N	-3.58 0.00 N	-3.99 0.15 N	-2.92 0.32 N
CHAT_HIGH_FALL_HYD 323578	30.70 0.05 0.00 N	18.12 -0.02 0.00 N	22.52 -0.08 0.00 N	19.91 -0.09 0.00 N	13.17 -0.07 0.00 N	15.58 -0.09 0.00 N	9.10 0.02 0.00 N	40.06 -0.07 0.00 N	17.30 0.02 0.00 N	27.31 0.07 0.00 N	33.28 0.00 0.00 N	38.35 0.04 0.00 N	40.98 0.08 0.00 N	33.14 0.05 0.00 N	34.69 -0.09 0.00 N	45.56 -0.10 0.00 N	50.87 -0.06 0.00 N	59.15 0.09 0.00 N	50.12 0.25 0.00 N	44.40 0.19 0.00 N	43.66 0.25 0.00 N	35.61 0.27 0.00 N	37.13 0.39 0.00 N	25.89 0.22 0.00 N
CH_MIDHUDSON___DRP 24192	32.20 1.56 0.00 N	19.09 0.95 0.00 N	23.72 1.11 0.00 N	20.95 0.95 0.00 N	13.87 0.63 0.00 N	16.41 0.74 0.00 N	9.58 0.50 0.00 N	41.73 1.59 0.00 N	18.09 0.80 0.00 N	28.52 1.28 0.00 N	34.97 1.69 0.00 N	40.38 2.07 0.00 N	43.07 2.19 0.01 N	34.83 1.86 0.11 N	36.87 2.11 0.02 N	48.43 2.77 0.00 N	53.95 3.05 0.04 N	62.15 3.34 0.25 N	52.31 2.64 0.20 N	46.45 2.24 0.00 N	45.64 2.23 0.00 N	37.10 1.76 0.00 N	38.48 1.73 0.00 N	26.90 1.22 0.01 N
CH_MISC_IPPS 23765	32.03 1.39 0.00 N	19.01 0.86 0.00 N	23.63 1.03 0.00 N	20.87 0.87 0.00 N	13.82 0.58 0.00 N	16.34 0.68 0.00 N	9.50 0.42 0.00 N	41.45 1.31 0.00 N	17.99 0.70 0.00 N	28.39 1.15 0.00 N	34.75 1.46 0.00 N	40.01 1.69 0.00 N	42.65 1.77 0.01 N	34.54 1.57 0.11 N	36.56 1.80 0.02 N	47.99 2.33 0.00 N	53.46 2.56 0.04 N	61.59 2.79 0.26 N	51.84 2.18 0.21 N	46.02 1.81 0.00 N	45.24 1.82 0.00 N	36.78 1.45 0.00 N	38.13 1.39 0.00 N	26.66 0.99 0.01 N
CH_RES_BVR_FALLS 23983	30.64 -0.01 0.00 N	18.13 -0.01 0.00 N	22.58 -0.03 0.00 N	19.97 -0.02 0.00 N	13.23 -0.01 0.00 N	15.64 -0.02 0.00 N	9.07 -0.01 0.00 N	40.13 -0.01 0.00 N	17.29 0.00 0.00 N	27.26 0.03 0.00 N	33.29 0.01 0.00 N	38.31 0.00 0.00 N	40.89 0.00 0.00 N	33.07 -0.01 0.00 N	34.73 -0.05 0.00 N	45.57 -0.09 0.00 N	50.83 -0.11 0.00 N	58.91 -0.15 0.00 N	49.81 -0.06 0.00 N	44.16 -0.06 0.00 N	43.27 -0.14 0.00 N	35.17 -0.16 0.00 N	36.53 -0.21 0.00 N	25.52 -0.16 0.00 N
CH_RES_NIAGARA 23895	27.02 -3.63 0.00 N	15.91 -2.23 0.00 N	19.90 -2.71 0.00 N	17.58 -2.41 0.00 N	11.61 -1.63 0.00 N	13.71 -1.95 0.00 N	7.47 -1.61 0.00 N	36.26 -3.87 0.00 N	15.29 -2.00 0.00 N	23.81 -3.43 0.00 N	29.18 -4.10 0.00 N	33.13 -5.18 0.00 N	34.18 -6.12 0.60 N	20.63 -4.97 7.48 N	28.20 -5.26 1.31 N	38.77 -6.87 0.03 N	40.97 -7.58 2.39 N	33.26 -8.90 16.89 N	28.59 -7.51 13.77 N	38.40 -5.81 0.00 N	37.52 -5.90 0.00 N	30.67 -4.66 0.00 N	31.65 -4.94 0.16 N	21.96 -3.38 0.34 N
CH_RES_SYRACUSE 23985	29.83 -0.81 0.00 N	17.65 -0.49 0.00 N	22.03 -0.57 0.00 N	19.50 -0.50 0.00 N	12.91 -0.33 0.00 N	15.27 -0.39 0.00 N	8.76 -0.32 0.00 N	39.24 -0.90 0.00 N	16.89 -0.40 0.00 N	26.62 -0.62 0.00 N	32.57 -0.72 0.00 N	37.42 -0.89 0.00 N	39.88 -1.02 -0.01 N	32.36 -0.82 -0.09 N	33.98 -0.82 -0.02 N	44.56 -1.10 0.00 N	49.77 -1.20 -0.03 N	57.81 -1.46 -0.21 N	48.81 -1.24 -0.17 N	43.20 -1.01 0.00 N	42.43 -0.98 0.00 N	34.49 -0.84 0.00 N	35.80 -0.94 0.00 N	25.00 -0.68 -0.01 N
COLONIE_LFGE___ 323577	32.62 1.97 0.00 N	19.36 1.22 0.00 N	24.10 1.50 0.00 N	21.31 1.31 0.00 N	14.12 0.88 0.00 N	16.69 1.03 0.00 N	9.76 0.68 0.00 N	42.70 2.56 0.00 N	18.41 1.12 0.00 N	29.03 1.79 0.00 N	35.32 2.05 0.00 N	40.70 2.39 0.00 N	43.30 2.40 0.00 N	34.96 1.88 0.00 N	36.79 2.01 0.00 N	48.28 2.63 0.00 N	53.82 2.88 0.00 N	62.23 3.17 0.00 N	52.60 2.72 0.00 N	46.61 2.39 0.00 N	45.77 2.35 0.00 N	37.14 1.81 0.00 N	38.76 2.01 0.00 N	27.21 1.54 0.00 N
CORNELL_____ 23752	28.95 -1.70 0.00 N	17.16 -0.98 0.00 N	21.75 -0.85 0.00 N	19.36 -0.63 0.00 N	12.84 -0.39 0.00 N	15.10 -0.56 0.00 N	8.26 -0.82 0.00 N	38.47 -1.67 0.00 N	16.74 -0.55 0.00 N	26.19 -1.04 0.00 N	31.83 -1.46 0.00 N	36.59 -1.72 0.00 N	38.93 -1.94 0.02 N	31.25 -1.58 0.26 N	33.13 -1.61 0.04 N	43.57 -2.09 0.00 N	48.62 -2.24 0.08 N	55.74 -2.73 0.58 N	47.06 -2.34 0.47 N	42.24 -1.97 0.00 N	41.50 -1.92 0.00 N	33.64 -1.69 0.00 N	34.70 -2.04 0.01 N	24.18 -1.48 0.01 N
COXSACKIE___GT 23611	32.50 1.86 0.00 N	19.25 1.11 0.00 N	23.95 1.35 0.00 N	21.17 1.17 0.00 N	14.01 0.77 0.00 N	16.59 0.92 0.00 N	9.68 0.60 0.00 N	42.28 2.15 0.00 N	18.26 0.97 0.00 N	28.80 1.56 0.00 N	35.26 1.98 0.00 N	40.67 2.36 0.00 N	43.37 2.49 0.01 N	35.04 2.06 0.10 N	37.04 2.28 0.02 N	48.61 2.95 0.00 N	54.16 3.26 0.03 N	62.46 3.63 0.23 N	52.64 2.96 0.19 N	46.75 2.53 0.00 N	45.93 2.52 0.00 N	37.36 2.03 0.00 N	38.84 2.09 0.00 N	27.17 1.50 0.01 N
CRESCENT___HYD 24018	32.62 1.97 0.00 N	19.36 1.22 0.00 N	24.10 1.50 0.00 N	21.31 1.31 0.00 N	14.12 0.88 0.00 N	16.69 1.03 0.00 N	9.76 0.68 0.00 N	42.70 2.56 0.00 N	18.41 1.12 0.00 N	29.03 1.79 0.00 N	35.32 2.05 0.00 N	40.70 2.39 0.00 N	43.30 2.40 0.00 N	34.96 1.88 0.00 N	36.79 2.01 0.00 N	48.28 2.63 0.00 N	53.82 2.88 0.00 N	62.23 3.17 0.00 N	52.60 2.72 0.00 N	46.61 2.39 0.00 N	45.77 2.35 0.00 N	37.14 1.81 0.00 N	38.76 2.01 0.00 N	27.21 1.54 0.00 N
CRUCIBLE_METL_DRP 24180	29.83 -0.81 0.00 N	17.65 -0.49 0.00 N	22.03 -0.57 0.00 N	19.50 -0.50 0.00 N	12.91 -0.33 0.00 N	15.27 -0.39 0.00 N	8.76 -0.32 0.00 N	39.24 -0.90 0.00 N	16.89 -0.40 0.00 N	26.62 -0.62 0.00 N	32.57 -0.72 0.00 N	37.42 -0.89 0.00 N	39.88 -1.02 -0.01 N	32.36 -0.82 -0.09 N	33.98 -0.82 -0.02 N	44.56 -1.10 0.00 N	49.77 -1.20 -0.03 N	57.81 -1.46 -0.21 N	48.81 -1.24 -0.17 N	43.20 -1.01 0.00 N	42.43 -0.98 0.00 N	34.49 -0.84 0.00 N	35.80 -0.94 0.00 N	25.00 -0.68 -0.01 N
DANSKAMMER___1 23586	32.03 1.39 0.00 N	19.01 0.86 0.00 N	23.63 1.03 0.00 N	20.87 0.87 0.00 N	13.82 0.58 0.00 N	16.34 0.68 0.00 N	9.50 0.42 0.00 N	41.45 1.31 0.00 N	17.99 0.70 0.00 N	28.39 1.15 0.00 N	34.75 1.46 0.00 N	40.01 1.69 0.00 N	42.65 1.77 0.01 N	34.54 1.57 0.11 N	36.56 1.80 0.02 N	47.99 2.33 0.00 N	53.46 2.56 0.04 N	61.59 2.79 0.26 N	51.84 2.18 0.21 N	46.02 1.81 0.00 N	45.24 1.82 0.00 N	36.78 1.45 0.00 N	38.13 1.39 0.00 N	26.66 0.99 0.01 N
DANSKAMMER___2 23589	32.03 1.39 0.00 N	19.01 0.86 0.00 N	23.63 1.03 0.00 N	20.87 0.87 0.00 N	13.82 0.58 0.00 N	16.34 0.68 0.00 N	9.50 0.42 0.00 N	41.45 1.31 0.00 N	17.99 0.70 0.00 N	28.39 1.15 0.00 N	34.75 1.46 0.00 N	40.01 1.69 0.00 N	42.65 1.77 0.01 N	34.54 1.57 0.11 N	36.56 1.80 0.02 N	47.99 2.33 0.00 N	53.46 2.56 0.04 N	61.59 2.79 0.26 N	51.84 2.18 0.21 N	46.02 1.81 0.00 N	45.24 1.82 0.00 N	36.78 1.45 0.00 N	38.13 1.39 0.00 N	26.66 0.99 0.01 N

DANSKAMMER___3 23590	32.03 1.39 0.00 N	19.01 0.86 0.00 N	23.63 1.03 0.00 N	20.87 0.87 0.00 N	13.82 0.58 0.00 N	16.34 0.68 0.00 N	9.50 0.42 0.00 N	41.45 1.31 0.00 N	17.99 0.70 0.00 N	28.39 1.15 0.00 N	34.75 1.46 0.00 N	40.01 1.69 0.00 N	42.65 1.77 0.01 N	34.54 1.57 0.11 N	36.56 1.80 0.02 N	47.99 2.33 0.00 N	53.46 2.56 0.04 N	61.59 2.79 0.26 N	51.84 2.18 0.21 N	46.02 1.81 0.00 N	45.24 1.82 0.00 N	36.78 1.45 0.00 N	38.13 1.39 0.00 N	26.66 0.99 0.01 N
DANSKAMMER___4 23591	32.03 1.39 0.00 N	19.01 0.86 0.00 N	23.63 1.03 0.00 N	20.87 0.87 0.00 N	13.82 0.58 0.00 N	16.34 0.68 0.00 N	9.50 0.42 0.00 N	41.45 1.31 0.00 N	17.99 0.70 0.00 N	28.39 1.15 0.00 N	34.75 1.46 0.00 N	40.01 1.69 0.00 N	42.65 1.77 0.01 N	34.54 1.57 0.11 N	36.56 1.80 0.02 N	47.99 2.33 0.00 N	53.46 2.56 0.04 N	61.59 2.79 0.26 N	51.84 2.18 0.21 N	46.02 1.81 0.00 N	45.24 1.82 0.00 N	36.78 1.45 0.00 N	38.13 1.39 0.00 N	26.66 0.99 0.01 N
DANSKAMMER___DIESEL 23592	32.03 1.39 0.00 N	19.01 0.86 0.00 N	23.63 1.03 0.00 N	20.87 0.87 0.00 N	13.82 0.58 0.00 N	16.34 0.68 0.00 N	9.50 0.42 0.00 N	41.45 1.31 0.00 N	17.99 0.70 0.00 N	28.39 1.15 0.00 N	34.75 1.46 0.00 N	40.01 1.69 0.00 N	42.65 1.77 0.01 N	34.54 1.57 0.11 N	36.56 1.80 0.02 N	47.99 2.33 0.00 N	53.46 2.56 0.04 N	61.59 2.79 0.26 N	51.84 2.18 0.21 N	46.02 1.81 0.00 N	45.24 1.82 0.00 N	36.78 1.45 0.00 N	38.13 1.39 0.00 N	26.66 0.99 0.01 N
DASHVILLE___HYD 23610	31.96 1.31 0.00 N	18.95 0.81 0.00 N	23.56 0.96 0.00 N	20.78 0.79 0.00 N	13.76 0.52 0.00 N	16.26 0.60 0.00 N	9.49 0.41 0.00 N	41.25 1.11 0.00 N	17.93 0.64 0.00 N	28.32 1.08 0.00 N	34.72 1.44 0.00 N	40.11 1.80 0.00 N	42.79 1.90 0.01 N	34.62 1.65 0.11 N	36.67 1.91 0.02 N	48.23 2.57 0.00 N	53.76 2.86 0.04 N	61.88 3.08 0.26 N	52.03 2.37 0.21 N	46.18 1.97 0.00 N	45.37 1.96 0.00 N	36.88 1.55 0.00 N	38.17 1.43 0.00 N	26.66 0.99 0.01 N
DOGLEVILLE___HYD 23807	32.20 1.55 0.00 N	19.08 0.94 0.00 N	23.89 1.29 0.00 N	21.11 1.12 0.00 N	13.97 0.73 0.00 N	16.55 0.89 0.00 N	9.56 0.47 0.00 N	42.39 2.25 0.00 N	18.24 0.95 0.00 N	28.78 1.54 0.00 N	35.16 1.88 0.00 N	40.52 2.21 0.00 N	43.17 2.28 0.00 N	34.90 1.82 0.00 N	36.72 1.94 0.00 N	48.13 2.47 0.00 N	53.60 2.66 0.00 N	61.99 2.93 0.00 N	52.33 2.45 0.00 N	46.45 2.24 0.00 N	45.58 2.17 0.00 N	36.96 1.63 0.00 N	38.39 1.65 0.00 N	26.89 1.21 0.00 N
DUNKIRK___1 23563	26.09 -4.56 0.00 N	15.37 -2.77 0.00 N	19.49 -3.11 0.00 N	17.24 -2.75 0.00 N	11.34 -1.90 0.00 N	13.48 -2.19 0.00 N	7.39 -1.69 0.00 N	35.29 -4.85 0.00 N	14.75 -2.54 0.00 N	23.21 -4.02 0.00 N	28.72 -4.57 0.00 N	32.76 -5.55 0.00 N	34.16 -6.23 0.51 N	21.62 -5.10 6.36 N	28.58 -5.09 1.11 N	39.20 -6.44 0.02 N	41.74 -7.16 2.03 N	35.93 -8.77 14.35 N	30.71 -7.46 11.70 N	37.97 -6.25 0.00 N	37.03 -6.38 0.00 N	30.22 -5.11 0.00 N	30.95 -5.66 0.14 N	21.21 -4.18 0.29 N
DUNKIRK___2 23564	26.09 -4.56 0.00 N	15.37 -2.77 0.00 N	19.49 -3.11 0.00 N	17.24 -2.75 0.00 N	11.34 -1.90 0.00 N	13.48 -2.19 0.00 N	7.39 -1.69 0.00 N	35.29 -4.85 0.00 N	14.75 -2.54 0.00 N	23.21 -4.02 0.00 N	28.72 -4.57 0.00 N	32.76 -5.55 0.00 N	34.16 -6.23 0.51 N	21.62 -5.10 6.36 N	28.58 -5.09 1.11 N	39.20 -6.44 0.02 N	41.74 -7.16 2.03 N	35.93 -8.77 14.35 N	30.71 -7.46 11.70 N	37.97 -6.25 0.00 N	37.03 -6.38 0.00 N	30.22 -5.11 0.00 N	30.95 -5.66 0.14 N	21.21 -4.18 0.29 N
DUNKIRK___3 23565	26.36 -4.29 0.00 N	15.53 -2.61 0.00 N	19.66 -2.94 0.00 N	17.39 -2.60 0.00 N	11.44 -1.80 0.00 N	13.59 -2.07 0.00 N	7.46 -1.62 0.00 N	35.61 -4.53 0.00 N	14.89 -2.40 0.00 N	23.42 -3.81 0.00 N	28.95 -4.33 0.00 N	33.04 -5.27 0.00 N	34.44 -5.94 0.51 N	21.83 -4.87 6.38 N	28.81 -4.86 1.12 N	39.49 -6.14 0.02 N	42.06 -6.84 2.04 N	36.29 -8.38 14.39 N	31.02 -7.12 11.73 N	38.29 -5.92 0.00 N	37.34 -6.07 0.00 N	30.48 -4.85 0.00 N	31.23 -5.38 0.14 N	21.42 -3.97 0.29 N
DUNKIRK___4 23566	26.36 -4.29 0.00 N	15.53 -2.61 0.00 N	19.66 -2.94 0.00 N	17.39 -2.60 0.00 N	11.44 -1.80 0.00 N	13.59 -2.07 0.00 N	7.46 -1.62 0.00 N	35.61 -4.53 0.00 N	14.89 -2.40 0.00 N	23.42 -3.81 0.00 N	28.95 -4.33 0.00 N	33.04 -5.27 0.00 N	34.44 -5.94 0.51 N	21.83 -4.87 6.38 N	28.81 -4.86 1.12 N	39.49 -6.14 0.02 N	42.06 -6.84 2.04 N	36.29 -8.38 14.39 N	31.02 -7.12 11.73 N	38.29 -5.92 0.00 N	37.34 -6.07 0.00 N	30.48 -4.85 0.00 N	31.23 -5.38 0.14 N	21.42 -3.97 0.29 N
EAST HAMPTON___GT 23717	34.03 3.39 0.00 N	20.39 2.25 0.00 N	25.42 2.81 0.00 N	22.38 2.38 0.00 N	14.82 1.58 0.00 N	17.49 1.82 0.00 N	10.21 1.13 0.00 N	44.09 3.95 0.00 N	19.24 1.95 0.00 N	30.46 3.22 0.00 N	38.17 4.89 0.00 N	44.43 6.12 0.00 N	46.88 6.00 0.01 N	37.60 4.64 0.12 N	39.88 5.12 0.02 N	52.35 6.69 0.00 N	58.33 7.43 0.04 N	66.60 7.80 0.26 N	55.82 6.16 0.21 N	49.79 5.57 0.00 N	48.84 5.42 0.00 N	39.46 4.13 0.00 N	40.42 3.68 0.00 N	28.40 2.73 0.01 N
EAST RIVER___6 23660	32.57 1.92 0.00 N	19.28 1.14 0.00 N	23.90 1.30 0.00 N	21.08 1.09 0.00 N	13.95 0.71 0.00 N	16.50 0.84 0.00 N	9.67 0.58 0.00 N	42.03 1.89 0.00 N	18.24 0.96 0.00 N	28.74 1.51 0.00 N	35.35 2.07 0.00 N	40.91 2.60 0.00 N	43.66 2.77 0.01 N	35.31 2.34 0.12 N	37.39 2.63 0.02 N	49.18 3.52 0.00 N	54.77 3.87 0.04 N	62.98 4.19 0.26 N	52.98 3.32 0.21 N	47.05 2.83 0.00 N	46.24 2.83 0.00 N	37.58 2.25 0.00 N	38.93 2.18 0.00 N	27.18 1.51 0.01 N
EAST RIVER___7 23524	32.57 1.92 0.00 N	19.28 1.14 0.00 N	23.90 1.30 0.00 N	21.08 1.09 0.00 N	13.95 0.71 0.00 N	16.50 0.84 0.00 N	9.67 0.58 0.00 N	42.03 1.89 0.00 N	18.24 0.96 0.00 N	28.74 1.51 0.00 N	35.35 2.07 0.00 N	40.91 2.60 0.00 N	43.66 2.77 0.01 N	35.31 2.34 0.12 N	37.39 2.63 0.02 N	49.18 3.52 0.00 N	54.77 3.87 0.04 N	62.98 4.19 0.26 N	52.98 3.32 0.21 N	47.05 2.83 0.00 N	46.24 2.83 0.00 N	37.58 2.25 0.00 N	38.93 2.18 0.00 N	27.18 1.51 0.01 N
EAST_HAMPTON___DIESEL 23722	34.03 3.39 0.00 N	20.39 2.25 0.00 N	25.42 2.81 0.00 N	22.38 2.38 0.00 N	14.82 1.58 0.00 N	17.49 1.82 0.00 N	10.21 1.13 0.00 N	44.09 3.95 0.00 N	19.24 1.95 0.00 N	30.46 3.22 0.00 N	38.17 4.89 0.00 N	44.43 6.12 0.00 N	46.88 6.00 0.01 N	37.60 4.64 0.12 N	39.88 5.12 0.02 N	52.35 6.69 0.00 N	58.33 7.43 0.04 N	66.60 7.80 0.26 N	55.82 6.16 0.21 N	49.79 5.57 0.00 N	48.84 5.42 0.00 N	39.46 4.13 0.00 N	40.42 3.68 0.00 N	28.40 2.73 0.01 N
EAST_RIVER___1 323558	32.51 1.87 0.00 N	19.25 1.11 0.00 N	23.86 1.26 0.00 N	21.05 1.05 0.00 N	13.93 0.69 0.00 N	16.47 0.81 0.00 N	9.66 0.58 0.00 N	41.96 1.82 0.00 N	18.21 0.92 0.00 N	28.69 1.46 0.00 N	35.28 2.00 0.00 N	40.83 2.53 0.00 N	43.58 2.69 0.01 N	35.24 2.27 0.12 N	37.32 2.56 0.02 N	49.07 3.42 0.00 N	54.66 3.77 0.04 N	62.86 4.07 0.26 N	52.89 3.23 0.21 N	46.96 2.75 0.00 N	46.16 2.75 0.00 N	37.51 2.18 0.00 N	38.87 2.12 0.00 N	27.14 1.47 0.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_RIVER___2 323559	32.57 1.92 0.00 N	19.28 1.14 0.00 N	23.90 1.30 0.00 N	21.08 1.09 0.00 N	13.95 0.71 0.00 N	16.50 0.84 0.00 N	9.67 0.58 0.00 N	42.03 1.89 0.00 N	18.24 0.96 0.00 N	28.74 1.51 0.00 N	35.35 2.07 0.00 N	40.91 2.60 0.00 N	43.66 2.77 0.01 N	35.31 2.34 0.12 N	37.39 2.63 0.02 N	49.18 3.52 0.00 N	54.77 3.87 0.04 N	62.98 4.19 0.26 N	52.98 3.32 0.21 N	47.05 2.83 0.00 N	46.24 2.83 0.00 N	37.58 2.25 0.00 N	38.93 2.18 0.00 N	27.18 1.51 0.01 N	
EAST___DELAWARE_HYD 23607	31.60 0.95 0.00 N	18.69 0.55 0.00 N	23.24 0.64 0.00 N	20.53 0.54 0.00 N	13.59 0.35 0.00 N	16.08 0.42 0.00 N	9.37 0.29 0.00 N	41.04 0.91 0.00 N	17.78 0.49 0.00 N	28.06 0.82 0.00 N	34.48 1.21 0.00 N	39.81 1.50 0.00 N	42.47 1.59 0.01 N	34.28 1.33 0.13 N	36.28 1.52 0.02 N	47.69 2.03 0.00 N	53.12 2.23 0.04 N	61.22 2.44 0.28 N	51.57 1.92 0.23 N	45.84 1.63 0.00 N	45.07 1.66 0.00 N	36.63 1.29 0.00 N	37.93 1.18 0.00 N	26.42 0.75 0.01 N	
ELEC_TRO_TEK 24086	32.07 1.42 0.00 N	19.10 0.96 0.00 N	23.71 1.11 0.00 N	20.92 0.92 0.00 N	13.87 0.63 0.00 N	16.38 0.72 0.00 N	9.57 0.49 0.00 N	41.62 1.48 0.00 N	18.18 0.89 0.00 N	28.57 1.33 0.00 N	35.25 1.97 0.00 N	40.91 2.60 0.00 N	43.58 2.70 0.01 N	35.12 2.15 0.12 N	37.16 2.40 0.02 N	48.73 3.08 0.00 N	54.32 3.42 0.04 N	62.38 3.59 0.26 N	52.61 2.95 0.21 N	46.74 2.53 0.00 N	45.93 2.52 0.00 N	37.21 1.87 0.00 N	38.46 1.72 0.00 N	26.84 1.17 0.01 N	
E_CANADA_CAP_HY 24051	30.28 -0.36 0.00 N	17.86 -0.29 0.00 N	21.99 -0.61 0.00 N	19.47 -0.52 0.00 N	12.89 -0.35 0.00 N	15.23 -0.44 0.00 N	8.91 -0.17 0.00 N	39.15 -0.99 0.00 N	17.05 -0.24 0.00 N	27.03 -0.21 0.00 N	33.10 -0.18 0.00 N	38.09 -0.22 0.00 N	40.73 -0.17 0.00 N	32.96 -0.12 0.00 N	34.66 -0.12 0.00 N	45.57 -0.09 0.00 N	50.96 0.02 0.00 N	59.21 0.16 0.00 N	50.11 0.23 0.00 N	44.36 0.15 0.00 N	43.65 0.23 0.00 N	35.60 0.27 0.00 N	36.85 0.10 0.00 N	25.51 -0.17 0.00 N	
E_CANADA_MHWK_HY 24050	32.20 1.55 0.00 N	19.08 0.94 0.00 N	23.89 1.29 0.00 N	21.11 1.12 0.00 N	13.97 0.73 0.00 N	16.55 0.89 0.00 N	9.56 0.47 0.00 N	42.39 2.25 0.00 N	18.24 0.95 0.00 N	28.78 1.54 0.00 N	35.16 1.88 0.00 N	40.52 2.21 0.00 N	43.17 2.28 0.00 N	34.90 1.82 0.00 N	36.72 1.94 0.00 N	48.13 2.47 0.00 N	53.60 2.66 0.00 N	61.99 2.93 0.00 N	52.33 2.45 0.00 N	46.45 2.24 0.00 N	45.58 2.17 0.00 N	36.96 1.63 0.00 N	38.39 1.65 0.00 N	26.89 1.21 0.00 N	
E_FISHKILL___LBMP 23776	32.17 1.53 0.00 N	19.07 0.92 0.00 N	23.68 1.08 0.00 N	20.91 0.92 0.00 N	13.85 0.61 0.00 N	16.38 0.72 0.00 N	9.58 0.50 0.00 N	41.70 1.56 0.00 N	18.07 0.78 0.00 N	28.47 1.23 0.00 N	34.90 1.62 0.00 N	40.33 2.02 0.00 N	43.03 2.15 0.01 N	34.78 1.81 0.11 N	36.81 2.05 0.02 N	48.37 2.71 0.00 N	53.87 2.98 0.04 N	62.06 3.26 0.26 N	52.23 2.58 0.21 N	46.41 2.20 0.00 N	45.58 2.17 0.00 N	37.06 1.73 0.00 N	38.45 1.71 0.00 N	26.88 1.21 0.01 N	
FAR ROCKAWAY___4 23548	32.76 2.12 0.00 N	19.49 1.35 0.00 N	24.19 1.58 0.00 N	21.32 1.33 0.00 N	14.12 0.88 0.00 N	16.67 1.01 0.00 N	9.73 0.65 0.00 N	42.38 2.24 0.00 N	18.56 1.27 0.00 N	29.22 1.98 0.00 N	36.15 2.87 0.00 N	41.97 3.66 0.00 N	44.78 3.89 0.01 N	36.06 3.10 0.12 N	38.16 3.40 0.02 N	50.02 4.36 0.00 N	55.76 4.86 0.04 N	64.07 5.28 0.26 N	54.02 4.36 0.21 N	47.99 3.77 0.00 N	47.19 3.78 0.00 N	38.24 2.90 0.00 N	39.46 2.71 0.00 N	27.47 1.80 0.01 N	
FARRAGUT___LBMP 323566	32.49 1.84 0.00 N	19.24 1.10 0.00 N	23.85 1.24 0.00 N	21.03 1.04 0.00 N	13.92 0.68 0.00 N	16.46 0.80 0.00 N	9.64 0.55 0.00 N	41.93 1.79 0.00 N	18.20 0.91 0.00 N	28.67 1.44 0.00 N	35.25 1.97 0.00 N	40.80 2.49 0.00 N	43.54 2.65 0.01 N	35.20 2.24 0.12 N	37.29 2.53 0.02 N	49.03 3.37 0.00 N	54.62 3.72 0.04 N	62.80 4.01 0.26 N	52.83 3.17 0.21 N	46.92 2.70 0.00 N	46.12 2.70 0.00 N	37.48 2.15 0.00 N	38.83 2.09 0.00 N	27.12 1.44 0.01 N	
FENNER___WINDPWR 24204	30.51 -0.14 0.00 N	18.05 -0.09 0.00 N	22.56 -0.04 0.00 N	19.97 -0.02 0.00 N	13.22 -0.01 0.00 N	15.64 -0.02 0.00 N	8.94 -0.14 0.00 N	40.16 0.02 0.00 N	17.33 0.04 0.00 N	27.34 0.10 0.00 N	33.42 0.14 0.00 N	38.46 0.15 0.00 N	40.98 0.08 0.00 N	33.15 0.07 0.00 N	34.88 0.11 0.00 N	45.81 0.15 0.00 N	51.12 0.18 0.00 N	59.22 0.16 0.00 N	49.99 0.12 0.00 N	44.36 0.15 0.00 N	43.55 0.14 0.00 N	35.33 0.00 0.00 N	36.54 -0.20 0.00 N	25.47 -0.21 0.00 N	
FIBERTEK___ENERGY 23856	29.83 -0.81 0.00 N	17.65 -0.49 0.00 N	22.03 -0.57 0.00 N	19.50 -0.50 0.00 N	12.91 -0.33 0.00 N	15.27 -0.39 0.00 N	8.76 -0.32 0.00 N	39.24 -0.90 0.00 N	16.89 -0.40 0.00 N	26.62 -0.62 0.00 N	32.57 -0.72 0.00 N	37.42 -0.89 0.00 N	39.88 -1.02 -0.01 N	32.36 -0.82 -0.09 N	33.98 -0.82 -0.02 N	44.56 -1.10 0.00 N	49.77 -1.20 -0.03 N	57.81 -1.46 -0.21 N	48.81 -1.24 -0.17 N	43.20 -1.01 0.00 N	42.43 -0.98 0.00 N	34.49 -0.84 0.00 N	35.80 -0.94 0.00 N	25.00 -0.68 -0.01 N	
FITZPATRICK____ 23598	29.49 -1.15 0.00 N	17.45 -0.69 0.00 N	21.76 -0.84 0.00 N	19.24 -0.75 0.00 N	12.74 -0.50 0.00 N	15.08 -0.59 0.00 N	8.67 -0.41 0.00 N	38.73 -1.41 0.00 N	16.66 -0.63 0.00 N	26.24 -1.00 0.00 N	32.08 -1.20 0.00 N	36.89 -1.42 0.00 N	39.31 -1.59 0.00 N	31.81 -1.27 0.00 N	33.46 -1.32 0.00 N	43.92 -1.74 0.00 N	49.01 -1.93 0.00 N	56.78 -2.28 0.00 N	47.94 -1.94 0.00 N	42.58 -1.63 0.00 N	41.79 -1.62 0.00 N	34.01 -1.32 0.00 N	35.32 -1.43 0.00 N	24.67 -1.00 0.00 N	
FORT ORANGE____ 23900	32.18 1.53 0.00 N	19.10 0.96 0.00 N	23.79 1.19 0.00 N	21.04 1.05 0.00 N	13.94 0.70 0.00 N	16.49 0.83 0.00 N	9.61 0.53 0.00 N	42.07 1.93 0.00 N	18.13 0.84 0.00 N	28.56 1.32 0.00 N	34.84 1.56 0.00 N	40.15 1.84 0.00 N	42.63 1.75 0.01 N	34.32 1.32 0.09 N	36.22 1.45 0.02 N	47.55 1.89 0.00 N	52.97 2.06 0.03 N	61.05 2.19 0.20 N	51.49 1.78 0.17 N	45.75 1.54 0.00 N	44.92 1.51 0.00 N	36.51 1.18 0.00 N	38.20 1.46 0.00 N	26.88 1.21 0.00 N	
FORT_DRUM_COGEN 23780	30.46 -0.18 0.00 N	17.97 -0.17 0.00 N	22.37 -0.23 0.00 N	19.77 -0.22 0.00 N	13.08 -0.16 0.00 N	15.50 -0.16 0.00 N	8.99 -0.09 0.00 N	40.03 -0.10 0.00 N	17.33 0.04 0.00 N	27.45 0.21 0.00 N	33.60 0.32 0.00 N	38.46 0.15 0.00 N	41.06 0.17 0.00 N	33.16 0.08 0.00 N	34.85 0.07 0.00 N	45.73 0.07 0.00 N	51.05 0.11 0.00 N	59.31 0.25 0.00 N	50.32 0.45 0.00 N	44.66 0.44 0.00 N	43.99 0.58 0.00 N	35.68 0.34 0.00 N	36.94 0.19 0.00 N	25.66 -0.02 0.00 N	
FPL_FAR_ROCK_GT1	32.76	19.49	24.19	21.32	14.12	16.67	9.73	42.38	18.56	29.22	36.15	41.97	44.78	36.06	38.16	50.02	55.76	64.07	54.02	47.99	47.19	38.24	39.46	27.47	

24212	2.12 0.00 N	1.35 0.00 N	1.58 0.00 N	1.33 0.00 N	0.88 0.00 N	1.01 0.00 N	0.65 0.00 N	2.24 0.00 N	1.27 0.00 N	1.98 0.00 N	2.87 0.00 N	3.66 0.00 N	3.89 0.01 N	3.10 0.12 N	3.40 0.02 N	4.36 0.00 N	4.86 0.04 N	5.28 0.26 N	4.36 0.21 N	3.77 0.00 N	3.78 0.00 N	2.90 0.00 N	2.71 0.00 N	1.80 0.01 N
FPL_FAR_ROCK_GT2 23815	32.76 2.12 0.00 N	19.49 1.35 0.00 N	24.19 1.58 0.00 N	21.32 1.33 0.00 N	14.12 0.88 0.00 N	16.67 1.01 0.00 N	9.73 0.65 0.00 N	42.38 2.24 0.00 N	18.56 1.27 0.00 N	29.22 1.98 0.00 N	36.15 2.87 0.00 N	41.97 3.66 0.00 N	44.78 3.89 0.01 N	36.06 3.10 0.12 N	38.16 3.40 0.02 N	50.02 4.36 0.00 N	55.76 4.86 0.04 N	64.07 5.28 0.26 N	54.02 4.36 0.21 N	47.99 3.77 0.00 N	47.19 3.78 0.00 N	38.24 2.90 0.00 N	39.46 2.71 0.00 N	27.47 1.80 0.01 N
FRANKLIN_FALL_HYD 24054	31.20 0.56 0.00 N	18.40 0.26 0.00 N	22.85 0.24 0.00 N	20.20 0.20 0.00 N	13.36 0.12 0.00 N	15.80 0.14 0.00 N	9.21 0.13 0.00 N	40.71 0.57 0.00 N	17.61 0.32 0.00 N	27.85 0.61 0.00 N	33.97 0.69 0.00 N	39.07 0.76 0.00 N	41.64 0.75 0.00 N	33.66 0.57 0.00 N	35.23 0.45 0.00 N	46.26 0.60 0.00 N	51.65 0.71 0.00 N	60.10 1.04 0.00 N	51.08 1.20 0.00 N	45.28 1.07 0.00 N	44.58 1.16 0.00 N	36.35 1.01 0.00 N	37.85 1.11 0.00 N	26.35 0.67 0.00 N
FREEPORT_EQUS_GT1 23764	32.30 1.66 0.00 N	19.26 1.12 0.00 N	23.92 1.32 0.00 N	21.10 1.11 0.00 N	13.99 0.75 0.00 N	16.53 0.87 0.00 N	9.66 0.58 0.00 N	41.96 1.82 0.00 N	18.37 1.08 0.00 N	28.88 1.65 0.00 N	35.67 2.40 0.00 N	41.43 3.12 0.00 N	44.13 3.25 0.01 N	35.55 2.58 0.12 N	37.61 2.85 0.02 N	49.32 3.66 0.00 N	54.99 4.09 0.04 N	63.14 4.34 0.26 N	53.23 3.58 0.21 N	47.28 3.07 0.00 N	46.48 3.07 0.00 N	37.62 2.29 0.00 N	38.85 2.11 0.00 N	27.09 1.41 0.01 N
FULTON COGEN____ 23766	29.81 -0.83 0.00 N	17.62 -0.52 0.00 N	21.97 -0.63 0.00 N	19.43 -0.56 0.00 N	12.87 -0.37 0.00 N	15.22 -0.44 0.00 N	8.77 -0.31 0.00 N	39.17 -0.97 0.00 N	16.87 -0.42 0.00 N	26.60 -0.64 0.00 N	32.54 -0.74 0.00 N	37.41 -0.91 0.00 N	39.87 -1.03 0.00 N	32.24 -0.84 0.00 N	33.92 -0.86 0.00 N	44.52 -1.14 0.00 N	49.69 -1.25 0.00 N	57.58 -1.48 0.00 N	48.62 -1.25 0.00 N	43.18 -1.03 0.00 N	42.39 -1.02 0.00 N	34.47 -0.86 0.00 N	35.75 -1.00 0.00 N	24.94 -0.74 0.00 N
Freeport____CT2 23818	32.30 1.66 0.00 N	19.26 1.12 0.00 N	23.92 1.32 0.00 N	21.10 1.11 0.00 N	13.99 0.75 0.00 N	16.53 0.87 0.00 N	9.66 0.58 0.00 N	41.96 1.82 0.00 N	18.37 1.08 0.00 N	28.88 1.65 0.00 N	35.67 2.40 0.00 N	41.43 3.12 0.00 N	44.13 3.25 0.01 N	35.55 2.58 0.12 N	37.61 2.85 0.02 N	49.32 3.66 0.00 N	54.99 4.09 0.04 N	63.14 4.34 0.26 N	53.23 3.58 0.21 N	47.28 3.07 0.00 N	46.48 3.07 0.00 N	37.62 2.29 0.00 N	38.85 2.11 0.00 N	27.09 1.41 0.01 N
G.F.CEMENT____DRP 24184	33.38 2.74 0.00 N	19.79 1.64 0.00 N	24.55 1.95 0.00 N	21.70 1.70 0.00 N	14.39 1.15 0.00 N	17.00 1.34 0.00 N	9.95 0.87 0.00 N	43.65 3.51 0.00 N	18.80 1.51 0.00 N	29.79 2.55 0.00 N	36.23 2.95 0.00 N	41.66 3.35 0.00 N	44.16 3.27 0.00 N	35.53 2.45 0.00 N	37.39 2.61 0.00 N	49.02 3.36 0.00 N	54.58 3.65 0.00 N	63.16 4.10 0.00 N	53.94 4.06 0.00 N	47.77 3.56 0.00 N	46.98 3.57 0.00 N	38.06 2.72 0.00 N	39.68 2.93 0.00 N	27.83 2.15 0.00 N
GARDENVILLE____LBMP 24039	27.04 -3.61 0.00 N	15.92 -2.22 0.00 N	19.99 -2.61 0.00 N	17.67 -2.33 0.00 N	11.65 -1.59 0.00 N	13.78 -1.88 0.00 N	7.53 -1.56 0.00 N	36.30 -3.84 0.00 N	15.28 -2.01 0.00 N	23.87 -3.37 0.00 N	29.39 -3.90 0.00 N	33.48 -4.83 0.00 N	34.69 -5.63 0.57 N	21.28 -4.59 7.22 N	28.77 -4.74 1.26 N	39.52 -6.11 0.02 N	41.88 -6.75 2.31 N	34.70 -8.06 16.30 N	29.76 -6.82 13.29 N	38.82 -5.39 0.00 N	37.91 -5.50 0.00 N	30.97 -4.37 0.00 N	31.86 -4.73 0.16 N	21.99 -3.35 0.33 N
GENERAL____MILLS 23808	27.14 -3.51 0.00 N	15.98 -2.17 0.00 N	20.05 -2.55 0.00 N	17.72 -2.27 0.00 N	11.68 -1.55 0.00 N	13.82 -1.84 0.00 N	7.56 -1.52 0.00 N	36.40 -3.73 0.00 N	15.33 -1.96 0.00 N	23.94 -3.30 0.00 N	29.47 -3.81 0.00 N	33.56 -4.75 0.00 N	34.79 -5.54 0.56 N	21.50 -4.51 7.07 N	28.86 -4.68 1.24 N	39.61 -6.02 0.02 N	42.01 -6.66 2.26 N	35.16 -7.94 15.96 N	30.13 -6.73 13.01 N	38.93 -5.29 0.00 N	38.03 -5.38 0.00 N	31.06 -4.27 0.00 N	31.96 -4.63 0.15 N	22.08 -3.27 0.32 N
GE_PLASTICS____DRP 24183	31.71 1.06 0.00 N	18.82 0.68 0.00 N	23.46 0.86 0.00 N	20.77 0.77 0.00 N	13.76 0.52 0.00 N	16.28 0.62 0.00 N	9.48 0.40 0.00 N	41.47 1.32 0.00 N	17.77 0.48 0.00 N	27.92 0.68 0.00 N	33.98 0.70 0.00 N	39.16 0.85 0.00 N	41.74 0.85 0.00 N	33.77 0.68 0.00 N	35.56 0.78 0.00 N	46.66 1.00 0.00 N	52.00 1.06 0.00 N	60.15 1.10 0.00 N	50.71 0.84 0.00 N	44.94 0.72 0.00 N	44.12 0.71 0.00 N	35.99 0.66 0.00 N	37.61 0.86 0.00 N	26.47 0.79 0.00 N
GILBOA____1 23756	31.44 0.80 0.00 N	18.67 0.53 0.00 N	23.36 0.76 0.00 N	20.71 0.71 0.00 N	13.72 0.48 0.00 N	16.26 0.60 0.00 N	9.50 0.41 0.00 N	41.25 1.11 0.00 N	17.71 0.42 0.00 N	27.87 0.63 0.00 N	34.08 0.79 0.00 N	39.28 0.97 0.00 N	41.87 0.98 0.01 N	33.72 0.78 0.14 N	35.68 0.92 0.03 N	46.86 1.20 0.00 N	52.18 1.29 0.05 N	60.08 1.34 0.32 N	50.65 1.04 0.26 N	45.10 0.89 0.00 N	44.29 0.87 0.00 N	36.08 0.75 0.00 N	37.51 0.76 0.00 N	26.25 0.58 0.01 N
GILBOA____2 23757	31.44 0.80 0.00 N	18.67 0.53 0.00 N	23.36 0.76 0.00 N	20.71 0.71 0.00 N	13.72 0.48 0.00 N	16.26 0.60 0.00 N	9.50 0.41 0.00 N	41.25 1.11 0.00 N	17.71 0.42 0.00 N	27.87 0.63 0.00 N	34.08 0.79 0.00 N	39.28 0.97 0.00 N	41.87 0.98 0.01 N	33.72 0.78 0.14 N	35.68 0.92 0.03 N	46.86 1.20 0.00 N	52.18 1.29 0.05 N	60.08 1.34 0.32 N	50.65 1.04 0.26 N	45.10 0.89 0.00 N	44.29 0.87 0.00 N	36.08 0.75 0.00 N	37.51 0.76 0.00 N	26.25 0.58 0.01 N
GILBOA____3 23758	31.44 0.80 0.00 N	18.67 0.53 0.00 N	23.36 0.76 0.00 N	20.71 0.71 0.00 N	13.72 0.48 0.00 N	16.26 0.60 0.00 N	9.50 0.41 0.00 N	41.25 1.11 0.00 N	17.71 0.42 0.00 N	27.87 0.63 0.00 N	34.08 0.79 0.00 N	39.28 0.97 0.00 N	41.87 0.98 0.01 N	33.72 0.78 0.14 N	35.68 0.92 0.03 N	46.86 1.20 0.00 N	52.18 1.29 0.05 N	60.08 1.34 0.32 N	50.65 1.04 0.26 N	45.10 0.89 0.00 N	44.29 0.87 0.00 N	36.08 0.75 0.00 N	37.51 0.76 0.00 N	26.25 0.58 0.01 N
GILBOA____4 23759	31.44 0.80 0.00 N	18.67 0.53 0.00 N	23.36 0.76 0.00 N	20.71 0.71 0.00 N	13.72 0.48 0.00 N	16.26 0.60 0.00 N	9.50 0.41 0.00 N	41.25 1.11 0.00 N	17.71 0.42 0.00 N	27.87 0.63 0.00 N	34.08 0.79 0.00 N	39.28 0.97 0.00 N	41.87 0.98 0.01 N	33.72 0.78 0.14 N	35.68 0.92 0.03 N	46.86 1.20 0.00 N	52.18 1.29 0.05 N	60.08 1.34 0.32 N	50.65 1.04 0.26 N	45.10 0.89 0.00 N	44.29 0.87 0.00 N	36.08 0.75 0.00 N	37.51 0.76 0.00 N	26.25 0.58 0.01 N

GILBOA____ 23599	31.44 0.80 0.00 N	18.67 0.53 0.00 N	23.36 0.76 0.00 N	20.71 0.71 0.00 N	13.72 0.48 0.00 N	16.26 0.60 0.00 N	9.50 0.41 0.00 N	41.25 1.11 0.00 N	17.71 0.42 0.00 N	27.87 0.63 0.00 N	34.08 0.79 0.00 N	39.28 0.97 0.00 N	41.87 0.98 0.01 N	33.72 0.78 0.14 N	35.68 0.92 0.03 N	46.86 1.20 0.00 N	52.18 1.29 0.05 N	60.08 1.34 0.32 N	50.65 1.04 0.26 N	45.10 0.89 0.00 N	44.29 0.87 0.00 N	36.08 0.75 0.00 N	37.51 0.76 0.00 N	26.25 0.58 0.01 N
GINNA____ 23603	27.43 -3.22 0.00 N	16.17 -1.97 0.00 N	20.16 -2.44 0.00 N	17.82 -2.18 0.00 N	11.79 -1.45 0.00 N	13.92 -1.75 0.00 N	7.81 -1.27 0.00 N	36.20 -3.94 0.00 N	15.55 -1.74 0.00 N	24.43 -2.81 0.00 N	29.91 -3.37 0.00 N	34.28 -4.02 0.00 N	35.66 -4.56 0.67 N	21.04 -3.62 8.42 N	29.49 -3.82 1.48 N	40.52 -5.11 0.03 N	42.52 -5.73 2.69 N	33.43 -6.63 18.99 N	28.83 -5.56 15.49 N	39.63 -4.58 0.00 N	38.83 -4.58 0.00 N	31.65 -3.69 0.00 N	32.58 -3.99 0.18 N	22.49 -2.81 0.38 N
GLEN PARK____ 23778	30.74 0.10 0.00 N	18.13 -0.01 0.00 N	22.58 -0.02 0.00 N	19.95 -0.04 0.00 N	13.20 -0.04 0.00 N	15.65 -0.02 0.00 N	9.05 -0.03 0.00 N	40.43 0.29 0.00 N	17.50 0.21 0.00 N	27.74 0.50 0.00 N	33.97 0.69 0.00 N	38.85 0.54 0.00 N	41.50 0.61 0.00 N	33.51 0.43 0.00 N	35.22 0.44 0.00 N	46.22 0.56 0.00 N	51.60 0.66 0.00 N	59.93 0.88 0.00 N	50.82 0.94 0.00 N	45.11 0.89 0.00 N	44.42 1.00 0.00 N	36.03 0.69 0.00 N	37.27 0.52 0.00 N	25.88 0.21 0.00 N
GLENWOOD_IC_1_G5 23712	32.41 1.77 0.00 N	19.25 1.11 0.00 N	23.89 1.29 0.00 N	21.08 1.09 0.00 N	13.97 0.73 0.00 N	16.51 0.85 0.00 N	9.65 0.57 0.00 N	41.98 1.84 0.00 N	18.30 1.01 0.00 N	28.81 1.57 0.00 N	35.49 2.21 0.00 N	41.14 2.83 0.00 N	43.87 2.98 0.01 N	35.40 2.43 0.12 N	37.46 2.70 0.02 N	49.16 3.51 0.00 N	54.81 3.91 0.04 N	63.03 4.24 0.26 N	53.09 3.49 0.21 N	47.18 2.96 0.00 N	46.36 2.95 0.00 N	37.60 2.27 0.00 N	38.88 2.14 0.00 N	27.13 1.46 0.01 N
GLENWOOD_IC_2_G1 23688	32.33 1.69 0.00 N	19.20 1.06 0.00 N	23.83 1.23 0.00 N	21.02 1.03 0.00 N	13.93 0.69 0.00 N	16.47 0.80 0.00 N	9.62 0.54 0.00 N	41.87 1.74 0.00 N	18.23 0.94 0.00 N	28.69 1.46 0.00 N	35.32 2.04 0.00 N	40.92 2.61 0.00 N	43.63 2.75 0.01 N	35.23 2.26 0.12 N	37.28 2.53 0.02 N	48.96 3.30 0.00 N	54.55 3.66 0.04 N	62.76 3.96 0.26 N	52.86 3.20 0.21 N	46.96 2.74 0.00 N	46.15 2.73 0.00 N	37.45 2.11 0.00 N	38.76 2.02 0.00 N	27.05 1.38 0.01 N
GLENWOOD_IC_3_G1 23689	32.33 1.69 0.00 N	19.20 1.06 0.00 N	23.83 1.23 0.00 N	21.02 1.03 0.00 N	13.93 0.69 0.00 N	16.47 0.80 0.00 N	9.62 0.54 0.00 N	41.87 1.74 0.00 N	18.23 0.94 0.00 N	28.69 1.46 0.00 N	35.32 2.04 0.00 N	40.92 2.61 0.00 N	43.63 2.75 0.01 N	35.23 2.26 0.12 N	37.28 2.53 0.02 N	48.96 3.30 0.00 N	54.55 3.66 0.04 N	62.76 3.96 0.26 N	52.86 3.20 0.21 N	46.96 2.74 0.00 N	46.15 2.73 0.00 N	37.45 2.11 0.00 N	38.76 2.02 0.00 N	27.05 1.38 0.01 N
GLENWOOD____4 23550	32.41 1.77 0.00 N	19.25 1.11 0.00 N	23.89 1.29 0.00 N	21.08 1.09 0.00 N	13.97 0.73 0.00 N	16.51 0.85 0.00 N	9.65 0.57 0.00 N	41.98 1.84 0.00 N	18.30 1.01 0.00 N	28.81 1.57 0.00 N	35.49 2.21 0.00 N	41.14 2.83 0.00 N	43.87 2.98 0.01 N	35.40 2.43 0.12 N	37.46 2.70 0.02 N	49.16 3.51 0.00 N	54.81 3.91 0.04 N	63.03 4.24 0.26 N	53.09 3.43 0.21 N	47.18 2.96 0.00 N	46.36 2.95 0.00 N	37.60 2.27 0.00 N	38.88 2.14 0.00 N	27.13 1.46 0.01 N
GLENWOOD____5 23614	32.41 1.77 0.00 N	19.25 1.11 0.00 N	23.89 1.29 0.00 N	21.08 1.09 0.00 N	13.97 0.73 0.00 N	16.51 0.85 0.00 N	9.65 0.57 0.00 N	41.98 1.84 0.00 N	18.30 1.01 0.00 N	28.81 1.57 0.00 N	35.49 2.21 0.00 N	41.14 2.83 0.00 N	43.87 2.98 0.01 N	35.40 2.43 0.12 N	37.46 2.70 0.02 N	49.16 3.51 0.00 N	54.81 3.91 0.04 N	63.03 4.24 0.26 N	53.09 3.43 0.21 N	47.18 2.96 0.00 N	46.36 2.95 0.00 N	37.60 2.27 0.00 N	38.88 2.14 0.00 N	27.13 1.46 0.01 N
GLOBAL GREEN_PORT_GT1 23814	34.04 3.39 0.00 N	20.39 2.25 0.00 N	25.43 2.83 0.00 N	22.39 2.40 0.00 N	14.83 1.59 0.00 N	17.50 1.84 0.00 N	10.24 1.16 0.00 N	44.12 3.98 0.00 N	19.17 1.88 0.00 N	30.27 3.03 0.00 N	37.90 4.62 0.00 N	44.14 5.82 0.00 N	46.58 5.70 0.01 N	37.36 4.39 0.12 N	39.56 4.80 0.02 N	51.88 6.23 0.00 N	57.85 6.95 0.04 N	66.16 7.36 0.26 N	55.58 5.92 0.21 N	49.54 5.32 0.00 N	48.62 5.21 0.00 N	39.20 3.86 0.00 N	40.13 3.39 0.00 N	28.35 2.68 0.01 N
GOETHSLN____LBMP 323567	32.39 1.75 0.00 N	19.19 1.05 0.00 N	23.77 1.17 0.00 N	20.97 0.97 0.00 N	13.88 0.64 0.00 N	16.41 0.75 0.00 N	9.62 0.53 0.00 N	41.79 1.65 0.00 N	18.14 0.85 0.00 N	28.59 1.36 0.00 N	35.16 1.88 0.00 N	40.70 2.39 0.00 N	43.41 2.53 0.01 N	35.13 2.16 0.12 N	37.21 2.45 0.02 N	48.95 3.29 0.00 N	54.52 3.62 0.04 N	62.69 3.89 0.26 N	52.73 3.07 0.21 N	46.81 2.60 0.00 N	46.01 2.59 0.00 N	37.39 2.06 0.00 N	38.73 1.98 0.00 N	27.04 1.37 0.01 N
GOUDEY____7 23579	29.73 -0.92 0.00 N	17.56 -0.58 0.00 N	22.07 -0.53 0.00 N	19.52 -0.47 0.00 N	12.89 -0.35 0.00 N	15.30 -0.37 0.00 N	8.74 -0.35 0.00 N	39.33 -0.81 0.00 N	16.77 -0.52 0.00 N	26.51 -0.73 0.00 N	32.57 -0.71 0.00 N	37.45 -0.86 0.00 N	39.84 -0.99 0.06 N	31.52 -0.84 0.72 N	33.99 -0.67 0.13 N	44.88 -0.78 0.00 N	49.84 -0.87 0.23 N	56.11 -1.32 1.62 N	47.36 -1.19 1.32 N	43.19 -1.02 0.00 N	42.30 -1.12 0.00 N	34.45 -0.89 0.00 N	35.59 -1.14 0.02 N	24.70 -0.95 0.03 N
GOUDEY____8 23580	29.70 -0.95 0.00 N	17.55 -0.60 0.00 N	22.05 -0.55 0.00 N	19.51 -0.48 0.00 N	12.88 -0.36 0.00 N	15.29 -0.38 0.00 N	8.73 -0.36 0.00 N	39.30 -0.84 0.00 N	16.76 -0.53 0.00 N	26.48 -0.76 0.00 N	32.54 -0.74 0.00 N	37.41 -0.90 0.00 N	39.81 -1.03 0.06 N	31.49 -0.87 0.72 N	33.95 -0.70 0.13 N	44.83 -0.82 0.00 N	49.78 -0.92 0.23 N	56.06 -1.38 1.62 N	47.31 -1.24 1.32 N	43.15 -1.07 0.00 N	42.25 -1.17 0.00 N	34.41 -0.92 0.00 N	35.56 -1.18 0.02 N	24.68 -0.97 0.03 N
GOWANUS_GT1_1 24077	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N
GOWANUS_GT1_2 24078	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N

[illegible]

24121		2.04 -3.40 N	1.19 0.00 N	1.35 0.00 N	1.11 0.00 N	0.73 0.00 N	0.86 0.00 N	0.61 0.00 N	1.93 0.00 N	0.97 0.00 N	1.54 0.00 N	2.15 0.00 N	2.73 0.00 N	2.90 0.01 N	2.47 0.12 N	2.78 0.01 N	3.68 -0.01 N	4.03 0.03 N	4.36 0.25 N	3.48 0.21 N	3.01 -0.01 N	2.97 -0.01 N	2.36 0.00 N	2.30 0.00 N	1.59 0.01 N
GOWANUS_GT3_1	24122	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N
GOWANUS_GT3_2	24123	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N
GOWANUS_GT3_3	24124	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N
GOWANUS_GT3_4	24125	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N
GOWANUS_GT3_5	24126	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N
GOWANUS_GT3_6	24127	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N
GOWANUS_GT3_7	24128	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N
GOWANUS_GT3_8	24129	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N
GOWANUS_GT4_1	24130	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N
GOWANUS_GT4_2	24131	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N
GOWANUS_GT4_3	24132	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N
GOWANUS_GT4_4	24133	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N
GOWANUS_GT4_5	24134	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N

GOWANUS_GT4_6 24135	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N
GOWANUS_GT4_7 24136	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N
GOWANUS_GT4_8 24137	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N
GREENIDGE___3 23582	28.60 -2.05 0.00 N	16.89 -1.26 0.00 N	21.26 -1.34 0.00 N	18.81 -1.18 0.00 N	12.42 -0.81 0.00 N	14.70 -0.97 0.00 N	8.15 -0.93 0.00 N	37.93 -2.21 0.00 N	16.26 -1.03 0.00 N	25.56 -1.68 0.00 N	31.39 -1.89 0.00 N	35.96 -2.35 0.00 N	38.20 -2.68 0.01 N	30.75 -2.17 0.17 N	32.63 -2.12 0.03 N	42.89 -2.77 0.00 N	47.84 -3.04 0.05 N	54.90 -3.78 0.38 N	46.34 -3.22 0.31 N	41.56 -2.65 0.00 N	40.69 -2.72 0.00 N	33.11 -2.22 0.00 N	34.17 -2.57 0.00 N	23.74 -1.92 0.01 N
GREENIDGE___4 23583	28.60 -2.05 0.00 N	16.89 -1.26 0.00 N	21.26 -1.34 0.00 N	18.81 -1.18 0.00 N	12.42 -0.81 0.00 N	14.70 -0.97 0.00 N	8.15 -0.93 0.00 N	37.93 -2.21 0.00 N	16.26 -1.03 0.00 N	25.56 -1.68 0.00 N	31.39 -1.89 0.00 N	35.96 -2.35 0.00 N	38.20 -2.68 0.01 N	30.75 -2.17 0.17 N	32.63 -2.12 0.03 N	42.89 -2.77 0.00 N	47.84 -3.04 0.05 N	54.90 -3.78 0.38 N	46.34 -3.22 0.31 N	41.56 -2.65 0.00 N	40.69 -2.72 0.00 N	33.11 -2.22 0.00 N	34.17 -2.57 0.00 N	23.74 -1.92 0.01 N
GROVEVILLE___HYD 323602	32.17 1.53 0.00 N	19.08 0.94 0.00 N	23.72 1.12 0.00 N	20.94 0.95 0.00 N	13.86 0.62 0.00 N	16.40 0.74 0.00 N	9.54 0.46 0.00 N	41.65 1.51 0.00 N	18.07 0.78 0.00 N	28.52 1.28 0.00 N	34.93 1.65 0.00 N	40.27 1.96 0.00 N	42.93 2.05 0.01 N	34.76 1.79 0.11 N	36.80 2.04 0.02 N	48.32 2.66 0.00 N	53.82 2.92 0.04 N	62.00 3.20 0.26 N	52.18 2.52 0.21 N	46.33 2.11 0.00 N	45.54 2.12 0.00 N	37.02 1.69 0.00 N	38.36 1.62 0.00 N	26.81 1.14 0.01 N
HAMPSHIRE___PAPER_HYD 323593	30.86 0.21 0.00 N	18.22 0.08 0.00 N	22.68 0.08 0.00 N	20.05 0.06 0.00 N	13.27 0.03 0.00 N	15.71 0.05 0.00 N	9.13 0.05 0.00 N	40.52 0.38 0.00 N	17.52 0.23 0.00 N	27.69 0.45 0.00 N	33.74 0.46 0.00 N	38.56 0.25 0.00 N	40.94 0.04 0.00 N	33.01 -0.07 0.00 N	34.60 -0.18 0.00 N	45.41 -0.26 0.00 N	50.68 -0.25 0.00 N	59.03 -0.02 0.00 N	50.47 0.59 0.00 N	44.77 0.56 0.00 N	44.17 0.75 0.00 N	35.93 0.59 0.00 N	37.34 0.59 0.00 N	25.99 0.31 0.00 N
HARZA MOOSE___RIVER 24016	30.69 0.04 0.00 N	18.14 -0.01 0.00 N	22.61 0.00 0.00 N	19.99 0.00 0.00 N	13.23 -0.01 0.00 N	15.66 0.00 0.00 N	9.05 -0.03 0.00 N	40.30 0.16 0.00 N	17.41 0.12 0.00 N	27.52 0.28 0.00 N	33.65 0.37 0.00 N	38.65 0.34 0.00 N	41.19 0.30 0.00 N	33.28 0.20 0.00 N	34.96 0.18 0.00 N	45.90 0.24 0.00 N	51.23 0.29 0.00 N	59.44 0.39 0.00 N	50.33 0.45 0.00 N	44.64 0.43 0.00 N	43.92 0.50 0.00 N	35.68 0.34 0.00 N	36.98 0.23 0.00 N	25.76 0.08 0.00 N
HEMPSTEAD___ 23647	32.23 1.59 0.00 N	19.19 1.05 0.00 N	23.83 1.23 0.00 N	21.02 1.03 0.00 N	13.93 0.70 0.00 N	16.46 0.80 0.00 N	9.62 0.54 0.00 N	41.82 1.68 0.00 N	18.28 0.99 0.00 N	28.75 1.50 0.00 N	35.46 2.18 0.00 N	41.17 2.86 0.00 N	43.86 2.98 0.01 N	35.36 2.40 0.12 N	37.40 2.64 0.02 N	49.06 3.40 0.00 N	54.71 3.81 0.04 N	62.83 4.04 0.26 N	52.97 3.31 0.21 N	47.05 2.84 0.00 N	46.25 2.83 0.00 N	37.45 2.12 0.00 N	38.71 1.97 0.00 N	27.00 1.32 0.01 N
HICKLING___1 23621	29.01 -1.63 0.00 N	17.08 -1.07 0.00 N	21.65 -0.95 0.00 N	19.16 -0.83 0.00 N	12.62 -0.62 0.00 N	15.00 -0.66 0.00 N	8.39 -0.69 0.00 N	38.88 -1.26 0.00 N	16.44 -0.85 0.00 N	26.11 -1.13 0.00 N	32.17 -1.11 0.00 N	36.92 -1.40 0.00 N	39.20 -1.63 0.07 N	30.83 -1.43 0.82 N	33.50 -1.14 0.14 N	44.38 -1.27 0.00 N	49.28 -1.40 0.26 N	55.06 -2.15 1.86 N	46.46 -1.89 1.51 N	42.63 -1.58 0.00 N	41.64 -1.77 0.00 N	33.87 -1.47 0.00 N	34.78 -1.95 0.02 N	23.96 -1.68 0.04 N
HICKLING___2 23622	29.01 -1.63 0.00 N	17.08 -1.07 0.00 N	21.65 -0.95 0.00 N	19.16 -0.83 0.00 N	12.62 -0.62 0.00 N	15.00 -0.66 0.00 N	8.39 -0.69 0.00 N	38.88 -1.26 0.00 N	16.44 -0.85 0.00 N	26.11 -1.13 0.00 N	32.17 -1.11 0.00 N	36.92 -1.40 0.00 N	39.20 -1.63 0.07 N	30.83 -1.43 0.82 N	33.50 -1.14 0.14 N	44.38 -1.27 0.00 N	49.28 -1.40 0.26 N	55.06 -2.15 1.86 N	46.46 -1.89 1.51 N	42.63 -1.58 0.00 N	41.64 -1.77 0.00 N	33.87 -1.47 0.00 N	34.78 -1.95 0.02 N	23.96 -1.68 0.04 N
HIGH FALLS___HY 23754	32.58 1.94 0.00 N	19.28 1.14 0.00 N	24.01 1.40 0.00 N	21.22 1.22 0.00 N	14.04 0.80 0.00 N	16.63 0.96 0.00 N	9.70 0.62 0.00 N	42.40 2.26 0.00 N	18.38 1.10 0.00 N	29.00 1.77 0.00 N	35.63 2.35 0.00 N	41.10 2.79 0.00 N	43.83 2.95 0.01 N	35.39 2.42 0.11 N	37.44 2.68 0.02 N	49.21 3.55 0.00 N	54.86 3.96 0.04 N	63.26 4.47 0.26 N	53.25 3.59 0.21 N	47.27 3.06 0.00 N	46.48 3.07 0.00 N	37.75 2.41 0.00 N	39.05 2.31 0.00 N	27.20 1.53 0.01 N
HILLBURN___GT 23639	32.19 1.55 0.00 N	19.05 0.91 0.00 N	23.62 1.02 0.00 N	20.85 0.85 0.00 N	13.80 0.56 0.00 N	16.33 0.67 0.00 N	9.56 0.48 0.00 N	41.58 1.45 0.00 N	18.04 0.75 0.00 N	28.39 1.15 0.00 N	34.87 1.59 0.00 N	40.36 2.05 0.00 N	43.05 2.17 0.01 N	34.83 1.86 0.12 N	36.92 2.16 0.02 N	48.56 2.90 0.00 N	54.10 3.20 0.04 N	62.36 3.57 0.27 N	52.45 2.80 0.22 N	46.57 2.36 0.00 N	45.77 2.36 0.00 N	37.22 1.89 0.00 N	38.59 1.85 0.00 N	26.95 1.28 0.01 N
HOLTSVILLE_IC_1 23690	31.95 1.31 0.00 N	19.21 1.07 0.00 N	23.99 1.38 0.00 N	21.18 1.18 0.00 N	14.04 0.80 0.00 N	16.59 0.92 0.00 N	9.71 0.63 0.00 N	41.83 1.69 0.00 N	18.40 1.12 0.00 N	28.92 1.68 0.00 N	35.80 2.52 0.00 N	41.71 3.40 0.00 N	44.38 3.49 0.01 N	35.56 2.60 0.12 N	37.44 2.68 0.02 N	48.97 3.31 0.00 N	54.65 3.75 0.04 N	62.66 3.87 0.26 N	52.96 3.30 0.21 N	47.11 2.89 0.00 N	46.28 2.87 0.00 N	37.35 2.01 0.00 N	38.50 1.75 0.00 N	26.82 1.15 0.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_10 23699	32.15 1.50 0.00 N	19.33 1.19 0.00 N	24.13 1.52 0.00 N	21.30 1.30 0.00 N	14.12 0.88 0.00 N	16.67 1.01 0.00 N	9.75 0.67 0.00 N	42.07 1.93 0.00 N	18.53 1.24 0.00 N	29.14 1.90 0.00 N	36.10 2.82 0.00 N	42.05 3.74 0.00 N	44.78 3.89 0.01 N	35.85 2.88 0.12 N	37.72 2.96 0.02 N	49.35 3.69 0.00 N	55.08 4.18 0.04 N	63.16 4.36 0.26 N	53.38 3.72 0.21 N	47.50 3.29 0.00 N	46.68 3.27 0.00 N	37.66 2.33 0.00 N	38.80 2.06 0.00 N	27.00 1.33 0.01 N
HOLTSVILLE_IC_2 23691	31.95 1.31 0.00 N	19.21 1.07 0.00 N	23.99 1.38 0.00 N	21.18 1.18 0.00 N	14.04 0.80 0.00 N	16.59 0.92 0.00 N	9.71 0.63 0.00 N	41.83 1.69 0.00 N	18.40 1.12 0.00 N	28.92 1.68 0.00 N	35.80 2.52 0.00 N	41.71 3.40 0.00 N	44.38 3.49 0.01 N	35.56 2.60 0.12 N	37.44 2.68 0.02 N	48.97 3.31 0.00 N	54.65 3.75 0.04 N	62.66 3.87 0.26 N	52.96 3.30 0.21 N	47.11 2.89 0.00 N	46.28 2.87 0.00 N	37.35 2.01 0.00 N	38.50 1.75 0.00 N	26.82 1.15 0.01 N
HOLTSVILLE_IC_3 23692	31.95 1.31 0.00 N	19.21 1.07 0.00 N	23.99 1.38 0.00 N	21.18 1.18 0.00 N	14.04 0.80 0.00 N	16.59 0.92 0.00 N	9.71 0.63 0.00 N	41.83 1.69 0.00 N	18.40 1.12 0.00 N	28.92 1.68 0.00 N	35.80 2.52 0.00 N	41.71 3.40 0.00 N	44.38 3.49 0.01 N	35.56 2.60 0.12 N	37.44 2.68 0.02 N	48.97 3.31 0.00 N	54.65 3.75 0.04 N	62.66 3.87 0.26 N	52.96 3.30 0.21 N	47.11 2.89 0.00 N	46.28 2.87 0.00 N	37.35 2.01 0.00 N	38.50 1.75 0.00 N	26.82 1.15 0.01 N
HOLTSVILLE_IC_4 23693	31.95 1.31 0.00 N	19.21 1.07 0.00 N	23.99 1.38 0.00 N	21.18 1.18 0.00 N	14.04 0.80 0.00 N	16.59 0.92 0.00 N	9.71 0.63 0.00 N	41.83 1.69 0.00 N	18.40 1.12 0.00 N	28.92 1.68 0.00 N	35.80 2.52 0.00 N	41.71 3.40 0.00 N	44.38 3.49 0.01 N	35.56 2.60 0.12 N	37.44 2.68 0.02 N	48.97 3.31 0.00 N	54.65 3.75 0.04 N	62.66 3.87 0.26 N	52.96 3.30 0.21 N	47.11 2.89 0.00 N	46.28 2.87 0.00 N	37.35 2.01 0.00 N	38.50 1.75 0.00 N	26.82 1.15 0.01 N
HOLTSVILLE_IC_5 23694	31.95 1.31 0.00 N	19.21 1.07 0.00 N	23.99 1.38 0.00 N	21.18 1.18 0.00 N	14.04 0.80 0.00 N	16.59 0.92 0.00 N	9.71 0.63 0.00 N	41.83 1.69 0.00 N	18.40 1.12 0.00 N	28.92 1.68 0.00 N	35.80 2.52 0.00 N	41.71 3.40 0.00 N	44.38 3.49 0.01 N	35.56 2.60 0.12 N	37.44 2.68 0.02 N	48.97 3.31 0.00 N	54.65 3.75 0.04 N	62.66 3.87 0.26 N	52.96 3.30 0.21 N	47.11 2.89 0.00 N	46.28 2.87 0.00 N	37.35 2.01 0.00 N	38.50 1.75 0.00 N	26.82 1.15 0.01 N
HOLTSVILLE_IC_6 23695	32.15 1.50 0.00 N	19.33 1.19 0.00 N	24.13 1.52 0.00 N	21.30 1.30 0.00 N	14.12 0.88 0.00 N	16.67 1.01 0.00 N	9.75 0.67 0.00 N	42.07 1.93 0.00 N	18.53 1.24 0.00 N	29.14 1.90 0.00 N	36.10 2.82 0.00 N	42.05 3.74 0.00 N	44.78 3.89 0.01 N	35.85 2.88 0.12 N	37.72 2.96 0.02 N	49.35 3.69 0.00 N	55.08 4.18 0.04 N	63.16 4.36 0.26 N	53.38 3.72 0.21 N	47.50 3.29 0.00 N	46.68 3.27 0.00 N	37.66 2.33 0.00 N	38.80 2.06 0.00 N	27.00 1.33 0.01 N
HOLTSVILLE_IC_7 23696	32.15 1.50 0.00 N	19.33 1.19 0.00 N	24.13 1.52 0.00 N	21.30 1.30 0.00 N	14.12 0.88 0.00 N	16.67 1.01 0.00 N	9.75 0.67 0.00 N	42.07 1.93 0.00 N	18.53 1.24 0.00 N	29.14 1.90 0.00 N	36.10 2.82 0.00 N	42.05 3.74 0.00 N	44.78 3.89 0.01 N	35.85 2.88 0.12 N	37.72 2.96 0.02 N	49.35 3.69 0.00 N	55.08 4.18 0.04 N	63.16 4.36 0.26 N	53.38 3.72 0.21 N	47.50 3.29 0.00 N	46.68 3.27 0.00 N	37.66 2.33 0.00 N	38.80 2.06 0.00 N	27.00 1.33 0.01 N
HOLTSVILLE_IC_8 23697	32.15 1.50 0.00 N	19.33 1.19 0.00 N	24.13 1.52 0.00 N	21.30 1.30 0.00 N	14.12 0.88 0.00 N	16.67 1.01 0.00 N	9.75 0.67 0.00 N	42.07 1.93 0.00 N	18.53 1.24 0.00 N	29.14 1.90 0.00 N	36.10 2.82 0.00 N	42.05 3.74 0.00 N	44.78 3.89 0.01 N	35.85 2.88 0.12 N	37.72 2.96 0.02 N	49.35 3.69 0.00 N	55.08 4.18 0.04 N	63.16 4.36 0.26 N	53.38 3.72 0.21 N	47.50 3.29 0.00 N	46.68 3.27 0.00 N	37.66 2.33 0.00 N	38.80 2.06 0.00 N	27.00 1.33 0.01 N
HOLTSVILLE_IC_9 23698	32.15 1.50 0.00 N	19.33 1.19 0.00 N	24.13 1.52 0.00 N	21.30 1.30 0.00 N	14.12 0.88 0.00 N	16.67 1.01 0.00 N	9.75 0.67 0.00 N	42.07 1.93 0.00 N	18.53 1.24 0.00 N	29.14 1.90 0.00 N	36.10 2.82 0.00 N	42.05 3.74 0.00 N	44.78 3.89 0.01 N	35.85 2.88 0.12 N	37.72 2.96 0.02 N	49.35 3.69 0.00 N	55.08 4.18 0.04 N	63.16 4.36 0.26 N	53.38 3.72 0.21 N	47.50 3.29 0.00 N	46.68 3.27 0.00 N	37.66 2.33 0.00 N	38.80 2.06 0.00 N	27.00 1.33 0.01 N
HQ_GEN_CEDARS 23644	30.88 0.24 0.00 N	18.26 0.12 0.00 N	22.70 0.10 0.00 N	20.09 0.09 0.00 N	13.30 0.06 0.00 N	15.67 0.01 0.00 N	9.11 0.03 0.00 N	40.34 0.20 0.00 N	17.40 0.11 0.00 N	27.39 0.15 0.00 N	33.33 0.05 0.00 N	38.25 -0.06 0.00 N	40.78 -0.12 0.00 N	32.96 -0.12 0.00 N	34.55 -0.23 0.00 N	45.40 -0.26 0.00 N	50.68 -0.26 0.00 N	58.97 -0.08 0.00 N	50.10 0.23 0.00 N	44.39 0.18 0.00 N	43.74 0.33 0.00 N	35.66 0.32 0.00 N	37.26 0.51 0.00 N	26.01 0.34 0.00 N
HQ_GEN_IMPORT 323601	45.87 0.18 -0.19 N	40.37 0.10 -0.72 N	38.59 0.05 -8.29 N	20.00 0.01 0.00 N	36.46 0.00 -12.40 N	36.56 0.00 -12.30 N	36.97 0.01 -4.84 N	61.11 0.00 -50.53 N	61.07 0.04 -28.27 N	61.40 0.09 -28.93 N	61.47 0.07 -27.12 N	61.41 0.08 -21.23 N	41.03 0.13 0.00 N	33.18 0.09 0.00 N	34.79 0.02 0.00 N	61.50 0.01 -25.60 N	61.35 0.02 -21.21 N	59.28 0.22 0.00 N	43.00 0.25 -0.86 N	51.06 0.19 -4.22 N	49.41 0.27 -4.61 N	35.56 0.22 0.00 N	41.00 0.38 -0.21 N	37.87 0.30 -4.39 N
HQ_GEN_WHEEL 23651	45.87 0.18 -0.19 N	40.37 0.10 -0.72 N	38.59 0.05 -8.29 N	20.00 0.01 0.00 N	36.46 0.00 -12.40 N	36.56 0.00 -12.30 N	36.97 0.01 -4.84 N	61.11 0.00 -50.53 N	61.07 0.04 -28.27 N	61.40 0.09 -28.93 N	61.47 0.07 -27.12 N	61.41 0.08 -21.23 N	41.03 0.13 0.00 N	33.18 0.09 0.00 N	34.79 0.02 0.00 N	61.50 0.01 -25.60 N	61.35 0.02 -21.21 N	59.28 0.22 0.00 N	43.00 0.25 -0.86 N	51.06 0.19 -4.22 N	49.41 0.27 -4.61 N	35.56 0.22 0.00 N	41.00 0.38 -0.21 N	37.87 0.30 -4.39 N
HUDSON AVE_GT_3 23810	32.53 1.89 0.00 N	19.26 1.12 0.00 N	23.88 1.27 0.00 N	21.06 1.07 0.00 N	13.94 0.71 0.00 N	16.49 0.83 0.00 N	9.66 0.58 0.00 N	41.99 1.85 0.00 N	18.23 0.94 0.00 N	28.72 1.48 0.00 N	35.32 2.04 0.00 N	40.88 2.57 0.00 N	43.61 2.73 0.01 N	35.27 2.31 0.12 N	37.36 2.60 0.02 N	49.13 3.47 0.00 N	54.72 3.82 0.04 N	62.93 4.13 0.26 N	52.94 3.28 0.21 N	47.01 2.80 0.00 N	46.20 2.79 0.00 N	37.55 2.22 0.00 N	38.91 2.16 0.00 N	27.17 1.50 0.01 N
HUDSON AVE_GT_4	32.53	19.26	23.88	21.06	13.94	16.49	9.66	41.99	18.23	28.72	35.32	40.88	43.61	35.27	37.36	49.13	54.72	62.93	52.94	47.01	46.20	37.55	38.91	27.17

23540	1.89 0.00 N	1.12 0.00 N	1.27 0.00 N	1.07 0.00 N	0.71 0.00 N	0.83 0.00 N	0.58 0.00 N	1.85 0.00 N	0.94 0.00 N	1.48 0.00 N	2.04 0.00 N	2.57 0.00 N	2.73 0.01 N	2.31 0.12 N	2.60 0.02 N	3.47 0.00 N	3.82 0.04 N	4.13 0.26 N	3.28 0.21 N	2.80 0.00 N	2.79 0.00 N	2.22 0.00 N	2.16 0.00 N	1.50 0.01 N
HUDSON_AVE_GT_5 23657	32.53 1.89 0.00 N	19.26 1.12 0.00 N	23.88 1.27 0.00 N	21.06 1.07 0.00 N	13.94 0.71 0.00 N	16.49 0.83 0.00 N	9.66 0.58 0.00 N	41.99 1.85 0.00 N	18.23 0.94 0.00 N	28.72 1.48 0.00 N	35.32 2.04 0.00 N	40.88 2.57 0.00 N	43.61 2.73 0.01 N	35.27 2.31 0.12 N	37.36 2.60 0.02 N	49.13 3.47 0.00 N	54.72 3.82 0.04 N	62.93 4.13 0.26 N	52.94 3.28 0.21 N	47.01 2.80 0.00 N	46.20 2.79 0.00 N	37.55 2.22 0.00 N	38.91 2.16 0.00 N	27.17 1.50 0.01 N
HUDSON_AVE_10 24168	32.43 1.79 0.00 N	19.22 1.08 0.00 N	23.82 1.22 0.00 N	20.99 1.00 0.00 N	13.89 0.64 0.00 N	16.43 0.77 0.00 N	9.61 0.53 0.00 N	41.83 1.69 0.00 N	18.16 0.87 0.00 N	28.60 1.36 0.00 N	35.12 1.85 0.01 N	40.67 2.36 0.00 N	43.38 2.50 0.01 N	35.08 2.12 0.12 N	37.15 2.40 0.03 N	48.86 3.21 0.00 N	54.44 3.54 0.04 N	62.58 3.79 0.27 N	52.68 3.02 0.21 N	46.77 2.56 0.00 N	45.95 2.54 0.00 N	37.37 2.04 0.00 N	38.75 2.00 0.00 N	27.09 1.42 0.01 N
HUNTLEY___63 23557	27.40 -3.25 0.00 N	16.13 -2.01 0.00 N	20.20 -2.40 0.00 N	17.85 -2.14 0.00 N	11.78 -1.46 0.00 N	13.93 -1.74 0.00 N	7.60 -1.48 0.00 N	36.76 -3.38 0.00 N	15.50 -1.79 0.00 N	24.18 -3.06 0.00 N	29.71 -3.57 0.00 N	33.80 -4.52 0.00 N	34.95 -5.36 0.59 N	21.32 -4.36 7.40 N	28.91 -4.57 1.30 N	39.72 -5.91 0.03 N	42.07 -6.50 2.37 N	34.66 -7.69 16.70 N	29.74 -6.52 13.62 N	39.21 -5.00 0.00 N	38.31 -5.10 0.00 N	31.30 -4.03 0.00 N	32.25 -4.34 0.16 N	22.31 -3.03 0.34 N
HUNTLEY___64 23558	27.40 -3.25 0.00 N	16.13 -2.01 0.00 N	20.20 -2.40 0.00 N	17.85 -2.14 0.00 N	11.78 -1.46 0.00 N	13.93 -1.74 0.00 N	7.60 -1.48 0.00 N	36.76 -3.38 0.00 N	15.50 -1.79 0.00 N	24.18 -3.06 0.00 N	29.71 -3.57 0.00 N	33.80 -4.52 0.00 N	34.95 -5.36 0.59 N	21.32 -4.36 7.40 N	28.91 -4.57 1.30 N	39.72 -5.91 0.03 N	42.07 -6.50 2.37 N	34.66 -7.69 16.70 N	29.74 -6.52 13.62 N	39.21 -5.00 0.00 N	38.31 -5.10 0.00 N	31.30 -4.03 0.00 N	32.25 -4.34 0.16 N	22.31 -3.03 0.34 N
HUNTLEY___65 23559	27.40 -3.25 0.00 N	16.13 -2.01 0.00 N	20.20 -2.40 0.00 N	17.85 -2.14 0.00 N	11.78 -1.46 0.00 N	13.93 -1.74 0.00 N	7.60 -1.48 0.00 N	36.76 -3.38 0.00 N	15.50 -1.79 0.00 N	24.18 -3.06 0.00 N	29.71 -3.57 0.00 N	33.80 -4.52 0.00 N	34.95 -5.36 0.59 N	21.32 -4.36 7.40 N	28.91 -4.57 1.30 N	39.72 -5.91 0.03 N	42.07 -6.50 2.37 N	34.66 -7.69 16.70 N	29.74 -6.52 13.62 N	39.21 -5.00 0.00 N	38.31 -5.10 0.00 N	31.30 -4.03 0.00 N	32.25 -4.34 0.16 N	22.31 -3.03 0.34 N
HUNTLEY___66 23560	27.40 -3.25 0.00 N	16.13 -2.01 0.00 N	20.20 -2.40 0.00 N	17.85 -2.14 0.00 N	11.78 -1.46 0.00 N	13.93 -1.74 0.00 N	7.60 -1.48 0.00 N	36.76 -3.38 0.00 N	15.50 -1.79 0.00 N	24.18 -3.06 0.00 N	29.71 -3.57 0.00 N	33.80 -4.52 0.00 N	34.95 -5.36 0.59 N	21.32 -4.36 7.40 N	28.91 -4.57 1.30 N	39.72 -5.91 0.03 N	42.07 -6.50 2.37 N	34.66 -7.69 16.70 N	29.74 -6.52 13.62 N	39.21 -5.00 0.00 N	38.31 -5.10 0.00 N	31.30 -4.03 0.00 N	32.25 -4.34 0.16 N	22.31 -3.03 0.34 N
HUNTLEY___67 23561	26.94 -3.70 0.00 N	15.87 -2.27 0.00 N	19.89 -2.72 0.00 N	17.58 -2.42 0.00 N	11.60 -1.64 0.00 N	13.71 -1.95 0.00 N	7.49 -1.60 0.00 N	36.14 -4.00 0.00 N	15.23 -2.06 0.00 N	23.76 -3.48 0.00 N	29.19 -4.09 0.00 N	33.22 -5.09 0.00 N	34.37 -5.94 0.58 N	20.95 -4.83 7.30 N	28.44 -5.06 1.28 N	39.09 -6.54 0.02 N	41.37 -7.23 2.34 N	34.01 -8.57 16.48 N	29.20 -7.24 13.44 N	38.52 -5.69 0.00 N	37.63 -5.79 0.00 N	30.73 -4.60 0.00 N	31.67 -4.92 0.16 N	21.91 -3.44 0.33 N
HUNTLEY___68 23562	26.94 -3.70 0.00 N	15.87 -2.27 0.00 N	19.89 -2.72 0.00 N	17.58 -2.42 0.00 N	11.60 -1.64 0.00 N	13.71 -1.95 0.00 N	7.49 -1.60 0.00 N	36.14 -4.00 0.00 N	15.23 -2.06 0.00 N	23.76 -3.48 0.00 N	29.19 -4.09 0.00 N	33.22 -5.09 0.00 N	34.37 -5.94 0.58 N	20.95 -4.83 7.30 N	28.44 -5.06 1.28 N	39.09 -6.54 0.02 N	41.37 -7.23 2.34 N	34.01 -8.57 16.48 N	29.20 -7.24 13.44 N	38.52 -5.69 0.00 N	37.63 -5.79 0.00 N	30.73 -4.60 0.00 N	31.67 -4.92 0.16 N	21.91 -3.44 0.33 N
INDECK___CORINTH 23802	33.43 2.78 0.00 N	19.81 1.66 0.00 N	24.57 1.97 0.00 N	21.71 1.72 0.00 N	14.40 1.17 0.00 N	17.02 1.36 0.00 N	9.96 0.88 0.00 N	43.66 3.53 0.00 N	18.75 1.46 0.00 N	29.77 2.53 0.00 N	36.22 2.94 0.00 N	41.62 3.32 0.00 N	44.08 3.19 0.00 N	35.41 2.32 0.00 N	37.25 2.47 0.00 N	48.83 3.17 0.00 N	54.37 3.43 0.00 N	62.99 3.93 0.00 N	53.99 4.11 0.00 N	47.81 3.60 0.00 N	47.07 3.65 0.00 N	38.16 2.82 0.00 N	39.77 3.03 0.00 N	27.88 2.20 0.00 N
INDECK___ILION 23567	31.38 0.73 0.00 N	18.58 0.43 0.00 N	23.19 0.59 0.00 N	20.50 0.51 0.00 N	13.57 0.33 0.00 N	16.07 0.41 0.00 N	9.30 0.22 0.00 N	41.20 1.06 0.00 N	17.74 0.45 0.00 N	27.98 0.74 0.00 N	34.20 0.92 0.00 N	39.39 1.08 0.00 N	42.00 1.11 0.00 N	33.96 0.88 0.00 N	35.72 0.94 0.00 N	46.86 1.20 0.00 N	52.24 1.30 0.00 N	60.48 1.43 0.00 N	51.07 1.20 0.00 N	45.32 1.10 0.00 N	44.47 1.05 0.00 N	36.12 0.79 0.00 N	37.51 0.76 0.00 N	26.23 0.55 0.00 N
INDECK___OLEAN 23982	27.92 -2.73 0.00 N	16.38 -1.76 0.00 N	20.71 -1.89 0.00 N	18.28 -1.71 0.00 N	12.01 -1.22 0.00 N	14.28 -1.39 0.00 N	7.86 -1.22 0.00 N	37.41 -2.73 0.00 N	15.75 -1.54 0.00 N	24.89 -2.35 0.00 N	30.91 -2.37 0.00 N	35.40 -2.90 0.00 N	37.03 -3.35 0.51 N	23.93 -2.79 6.36 N	31.05 -2.62 1.11 N	42.44 -3.20 0.02 N	45.36 -3.54 2.04 N	40.10 -4.60 14.36 N	34.19 -3.98 11.70 N	41.06 -3.15 0.00 N	40.12 -3.29 0.00 N	32.74 -2.59 0.00 N	33.47 -3.14 0.14 N	22.85 -2.53 0.29 N
INDECK___OSWEGO 23783	29.68 -0.97 0.00 N	17.55 -0.59 0.00 N	21.88 -0.72 0.00 N	19.36 -0.63 0.00 N	12.82 -0.42 0.00 N	15.17 -0.50 0.00 N	8.72 -0.36 0.00 N	38.98 -1.16 0.00 N	16.78 -0.51 0.00 N	26.45 -0.79 0.00 N	32.34 -0.94 0.00 N	37.15 -1.16 0.00 N	39.62 -1.27 0.00 N	32.05 -1.03 0.00 N	33.73 -1.05 0.00 N	44.27 -1.40 0.00 N	49.41 -1.53 0.00 N	57.23 -1.83 0.00 N	48.33 -1.54 0.00 N	42.93 -1.28 0.00 N	42.15 -1.26 0.00 N	34.29 -1.05 0.00 N	35.58 -1.17 0.00 N	24.83 -0.84 0.00 N
INDECK___YERKES 23781	27.40 -3.25 0.00 N	16.13 -2.01 0.00 N	20.20 -2.40 0.00 N	17.85 -2.14 0.00 N	11.78 -1.46 0.00 N	13.93 -1.74 0.00 N	7.60 -1.48 0.00 N	36.76 -3.38 0.00 N	15.50 -1.79 0.00 N	24.18 -3.06 0.00 N	29.71 -3.57 0.00 N	33.80 -4.52 0.00 N	34.95 -5.36 0.59 N	21.32 -4.36 7.40 N	28.91 -4.57 1.30 N	39.72 -5.91 0.03 N	42.07 -6.50 2.37 N	34.66 -7.69 16.70 N	29.74 -6.52 13.62 N	39.21 -5.00 0.00 N	38.31 -5.10 0.00 N	31.30 -4.03 0.00 N	32.25 -4.34 0.16 N	22.31 -3.03 0.34 N

INDIAN POINT_GT_1 24139	32.16 1.51 0.00 N	19.05 0.90 0.00 N	23.63 1.02 0.00 N	20.85 0.86 0.00 N	13.81 0.57 0.00 N	16.33 0.67 0.00 N	9.56 0.48 0.00 N	41.58 1.44 0.00 N	18.04 0.75 0.00 N	28.41 1.17 0.00 N	34.88 1.60 0.00 N	40.36 2.05 0.00 N	43.04 2.16 0.01 N	34.82 1.85 0.12 N	36.87 2.11 0.02 N	48.47 2.81 0.00 N	53.99 3.09 0.04 N	62.21 3.42 0.26 N	52.33 2.67 0.22 N	46.48 2.27 0.00 N	45.68 2.27 0.00 N	37.14 1.80 0.00 N	38.50 1.76 0.00 N	26.90 1.22 0.01 N
INDIAN POINT_GT_2 23659	32.16 1.51 0.00 N	19.05 0.90 0.00 N	23.63 1.02 0.00 N	20.85 0.86 0.00 N	13.81 0.57 0.00 N	16.33 0.67 0.00 N	9.56 0.48 0.00 N	41.58 1.44 0.00 N	18.04 0.75 0.00 N	28.41 1.17 0.00 N	34.88 1.60 0.00 N	40.36 2.05 0.00 N	43.04 2.16 0.01 N	34.82 1.85 0.12 N	36.87 2.11 0.02 N	48.47 2.81 0.00 N	53.99 3.09 0.04 N	62.21 3.42 0.26 N	52.33 2.67 0.22 N	46.48 2.27 0.00 N	45.68 2.27 0.00 N	37.14 1.80 0.00 N	38.50 1.76 0.00 N	26.90 1.22 0.01 N
INDIAN POINT_GT_3 24019	32.16 1.51 0.00 N	19.05 0.90 0.00 N	23.63 1.02 0.00 N	20.85 0.86 0.00 N	13.81 0.57 0.00 N	16.33 0.67 0.00 N	9.56 0.48 0.00 N	41.58 1.44 0.00 N	18.04 0.75 0.00 N	28.41 1.17 0.00 N	34.88 1.60 0.00 N	40.36 2.05 0.00 N	43.04 2.16 0.01 N	34.82 1.85 0.12 N	36.87 2.11 0.02 N	48.47 2.81 0.00 N	53.99 3.09 0.04 N	62.21 3.42 0.26 N	52.33 2.67 0.22 N	46.48 2.27 0.00 N	45.68 2.27 0.00 N	37.14 1.80 0.00 N	38.50 1.76 0.00 N	26.90 1.22 0.01 N
INDIAN POINT___2 23530	32.09 1.45 0.00 N	19.01 0.87 0.00 N	23.58 0.97 0.00 N	20.81 0.81 0.00 N	13.77 0.53 0.00 N	16.30 0.63 0.00 N	9.53 0.45 0.00 N	41.49 1.35 0.00 N	18.00 0.71 0.00 N	28.34 1.10 0.00 N	34.80 1.53 0.00 N	40.26 1.95 0.00 N	42.95 2.07 0.01 N	34.73 1.76 0.12 N	36.80 2.04 0.02 N	48.38 2.72 0.00 N	53.89 2.99 0.04 N	62.09 3.30 0.27 N	52.23 2.58 0.22 N	46.39 2.17 0.00 N	45.59 2.18 0.00 N	37.07 1.74 0.00 N	38.44 1.69 0.00 N	26.85 1.18 0.01 N
INDIAN POINT___3 23531	32.09 1.44 0.00 N	19.00 0.86 0.00 N	23.56 0.96 0.00 N	20.80 0.81 0.00 N	13.77 0.53 0.00 N	16.30 0.63 0.00 N	9.53 0.45 0.00 N	41.48 1.34 0.00 N	18.00 0.71 0.00 N	28.34 1.10 0.00 N	34.79 1.51 0.00 N	40.25 1.94 0.00 N	42.92 2.04 0.01 N	34.72 1.75 0.12 N	36.77 2.01 0.02 N	48.33 2.67 0.00 N	53.83 2.93 0.04 N	62.03 3.24 0.26 N	52.18 2.52 0.22 N	46.34 2.13 0.00 N	45.55 2.14 0.00 N	37.03 1.70 0.00 N	38.40 1.66 0.00 N	26.83 1.16 0.01 N
IP CORINTH___1 23988	33.55 2.91 0.00 N	19.88 1.73 0.00 N	24.66 2.06 0.00 N	21.78 1.79 0.00 N	14.45 1.21 0.00 N	17.07 1.41 0.00 N	9.99 0.91 0.00 N	43.81 3.67 0.00 N	18.83 1.54 0.00 N	29.85 2.61 0.00 N	36.26 2.98 0.00 N	41.63 3.32 0.00 N	44.04 3.15 0.00 N	35.34 2.26 0.00 N	37.17 2.39 0.00 N	48.67 3.01 0.00 N	54.18 3.24 0.00 N	62.77 3.71 0.00 N	53.85 3.97 0.00 N	47.83 3.62 0.00 N	47.23 3.81 0.00 N	38.32 2.99 0.00 N	39.94 3.19 0.00 N	27.98 2.31 0.00 N
IP___TICONDEROGA 23804	33.78 3.14 0.00 N	20.09 1.94 0.00 N	24.89 2.29 0.00 N	21.99 1.99 0.00 N	14.60 1.36 0.00 N	17.21 1.55 0.00 N	10.10 0.91 0.00 N	44.34 3.67 0.00 N	19.16 1.87 0.00 N	30.35 3.11 0.00 N	36.70 3.42 0.00 N	42.22 3.32 0.00 N	44.83 3.94 0.00 N	36.15 3.07 0.00 N	38.01 3.23 0.00 N	49.82 4.16 0.00 N	55.33 4.40 0.00 N	63.88 4.83 0.00 N	54.19 4.32 0.00 N	47.98 3.77 0.00 N	47.03 3.62 0.00 N	37.98 2.65 0.00 N	39.84 3.09 0.00 N	28.13 2.45 0.00 N
JARVIS____ 23743	30.76 0.11 0.00 N	18.22 0.07 0.00 N	22.69 0.09 0.00 N	20.08 0.08 0.00 N	13.29 0.06 0.00 N	15.73 0.06 0.00 N	9.12 0.04 0.00 N	40.30 0.16 0.00 N	17.36 0.07 0.00 N	27.35 0.11 0.00 N	33.42 0.14 0.00 N	38.48 0.16 0.00 N	41.05 0.16 0.00 N	33.22 0.14 0.00 N	34.93 0.15 0.00 N	45.84 0.18 0.00 N	51.14 0.20 0.00 N	59.28 0.22 0.00 N	50.02 0.15 0.00 N	44.35 0.14 0.00 N	43.55 0.13 0.00 N	35.43 0.10 0.00 N	36.82 0.08 0.00 N	25.73 0.05 0.00 N
JENNISON___1 23625	30.84 0.20 0.00 N	18.24 0.09 0.00 N	22.92 0.32 0.00 N	20.29 0.30 0.00 N	13.42 0.18 0.00 N	15.91 0.25 0.00 N	9.05 -0.03 0.00 N	40.85 0.71 0.00 N	17.56 0.27 0.00 N	27.73 0.50 0.00 N	34.00 0.72 0.00 N	39.10 0.79 0.00 N	41.60 0.75 0.04 N	33.17 0.56 0.47 N	35.43 0.73 0.08 N	46.70 1.04 0.00 N	51.98 1.19 0.15 N	59.17 1.17 1.06 N	49.93 0.92 0.86 N	45.09 0.88 0.00 N	44.28 0.87 0.00 N	35.94 0.60 0.00 N	37.05 0.32 0.01 N	25.72 0.06 0.02 N
JENNISON___2 23626	30.80 0.16 0.00 N	18.21 0.07 0.00 N	22.89 0.29 0.00 N	20.28 0.28 0.00 N	13.41 0.17 0.00 N	15.89 0.23 0.00 N	9.04 -0.05 0.00 N	40.80 0.66 0.00 N	17.53 0.24 0.00 N	27.69 0.45 0.00 N	33.94 0.66 0.00 N	39.04 0.73 0.00 N	41.54 0.68 0.04 N	33.13 0.51 0.47 N	35.38 0.68 0.08 N	46.62 0.97 0.00 N	51.89 1.10 0.15 N	59.08 1.08 1.06 N	49.87 0.86 0.86 N	45.02 0.81 0.00 N	44.21 0.79 0.00 N	35.89 0.56 0.00 N	37.00 0.26 0.01 N	25.69 0.03 0.02 N
KEDC PORT_JEFF_GT2 24210	32.00 1.36 0.00 N	19.26 1.12 0.00 N	24.03 1.43 0.00 N	21.21 1.22 0.00 N	14.07 0.83 0.00 N	16.61 0.95 0.00 N	9.71 0.63 0.00 N	41.90 1.76 0.00 N	18.48 1.19 0.00 N	29.05 1.81 0.00 N	35.98 2.70 0.00 N	41.91 3.60 0.00 N	44.62 3.74 0.01 N	35.63 2.66 0.12 N	37.48 2.72 0.02 N	49.01 3.35 0.00 N	54.71 3.81 0.04 N	62.75 3.96 0.26 N	53.10 3.43 0.21 N	47.31 3.09 0.00 N	46.50 3.09 0.00 N	37.51 2.17 0.00 N	38.66 1.92 0.00 N	26.91 1.24 0.01 N
KEDC PORT_JEFF_GT3 24211	32.00 1.36 0.00 N	19.26 1.12 0.00 N	24.03 1.43 0.00 N	21.21 1.22 0.00 N	14.07 0.83 0.00 N	16.61 0.95 0.00 N	9.71 0.63 0.00 N	41.90 1.76 0.00 N	18.48 1.19 0.00 N	29.05 1.81 0.00 N	35.98 2.70 0.00 N	41.91 3.60 0.00 N	44.62 3.74 0.01 N	35.63 2.66 0.12 N	37.48 2.72 0.02 N	49.01 3.35 0.00 N	54.71 3.81 0.04 N	62.75 3.96 0.26 N	53.10 3.43 0.21 N	47.31 3.09 0.00 N	46.50 3.09 0.00 N	37.51 2.17 0.00 N	38.66 1.92 0.00 N	26.91 1.24 0.01 N
KEDC_GLWD_GT4 24219	32.41 1.77 0.00 N	19.25 1.11 0.00 N	23.89 1.29 0.00 N	21.08 1.09 0.00 N	13.97 0.73 0.00 N	16.51 0.85 0.00 N	9.65 0.57 0.00 N	41.98 1.84 0.00 N	18.30 1.01 0.00 N	28.81 1.57 0.00 N	35.49 2.21 0.00 N	41.14 2.83 0.00 N	43.87 2.98 0.01 N	35.40 2.43 0.12 N	37.46 2.70 0.02 N	49.16 3.51 0.00 N	54.81 3.91 0.04 N	63.03 4.24 0.26 N	53.09 3.43 0.21 N	47.18 2.96 0.00 N	46.36 2.95 0.00 N	37.60 2.27 0.00 N	38.88 2.14 0.00 N	27.13 1.46 0.01 N
KEDC_GLWD_GT5 24220	32.41 1.77 0.00 N	19.25 1.11 0.00 N	23.89 1.29 0.00 N	21.08 1.09 0.00 N	13.97 0.73 0.00 N	16.51 0.85 0.00 N	9.65 0.57 0.00 N	41.98 1.84 0.00 N	18.30 1.01 0.00 N	28.81 1.57 0.00 N	35.49 2.21 0.00 N	41.14 2.83 0.00 N	43.87 2.98 0.01 N	35.40 2.43 0.12 N	37.46 2.70 0.02 N	49.16 3.51 0.00 N	54.81 3.91 0.04 N	63.03 4.24 0.26 N	53.09 3.43 0.21 N	47.18 2.96 0.00 N	46.36 2.95 0.00 N	37.60 2.27 0.00 N	38.88 2.14 0.00 N	27.13 1.46 0.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
KENSICO____ 23655	32.29 1.65 0.00 N	19.13 0.99 0.00 N	23.73 1.13 0.00 N	20.94 0.95 0.00 N	13.86 0.62 0.00 N	16.40 0.74 0.00 N	9.59 0.51 0.00 N	41.75 1.61 0.00 N	18.12 0.83 0.00 N	28.54 1.30 0.00 N	35.04 1.76 0.00 N	40.55 2.24 0.00 N	43.25 2.37 0.01 N	34.98 2.01 0.12 N	37.03 2.27 0.02 N	48.69 3.03 0.00 N	54.23 3.33 0.04 N	62.45 3.66 0.26 N	52.57 2.91 0.22 N	46.68 2.47 0.00 N	45.87 2.45 0.00 N	37.29 1.95 0.00 N	38.66 1.91 0.00 N	27.00 1.33 0.01 N	
KIAC_JFK_GT1 23816	32.51 1.87 0.00 N	19.28 1.14 0.00 N	23.90 1.30 0.00 N	21.05 1.06 0.00 N	13.91 0.67 0.00 N	16.46 0.79 0.00 N	9.62 0.54 0.00 N	41.86 1.72 0.00 N	18.18 0.89 0.00 N	28.58 1.34 0.00 N	35.02 1.74 0.01 N	40.57 2.26 0.00 N	43.29 2.40 0.01 N	34.98 2.02 0.12 N	37.04 2.29 0.03 N	48.74 3.08 0.00 N	54.31 3.42 0.04 N	62.48 3.69 0.27 N	52.60 2.94 0.21 N	46.68 2.47 0.00 N	45.84 2.43 0.00 N	37.33 2.00 0.00 N	38.80 2.06 0.00 N	27.14 1.47 0.01 N	
KIAC_JFK_GT2 23817	32.51 1.87 0.00 N	19.28 1.14 0.00 N	23.90 1.30 0.00 N	21.05 1.06 0.00 N	13.91 0.67 0.00 N	16.46 0.79 0.00 N	9.62 0.54 0.00 N	41.86 1.72 0.00 N	18.18 0.89 0.00 N	28.58 1.34 0.00 N	35.02 1.74 0.01 N	40.57 2.26 0.00 N	43.29 2.40 0.01 N	34.98 2.02 0.12 N	37.04 2.29 0.03 N	48.74 3.08 0.00 N	54.31 3.42 0.04 N	62.48 3.69 0.27 N	52.60 2.94 0.21 N	46.68 2.47 0.00 N	45.84 2.43 0.00 N	37.33 2.00 0.00 N	38.80 2.06 0.00 N	27.14 1.47 0.01 N	
KINTIGH____ 23543	27.05 -3.60 0.00 N	15.96 -2.19 0.00 N	19.93 -2.68 0.00 N	17.61 -2.38 0.00 N	11.65 -1.59 0.00 N	13.75 -1.91 0.00 N	7.55 -1.54 0.00 N	36.07 -4.07 0.00 N	15.33 -1.96 0.00 N	23.93 -3.31 0.00 N	29.28 -4.00 0.00 N	33.38 -4.93 0.00 N	34.54 -5.72 0.63 N	20.58 -4.58 7.92 N	28.52 -4.88 1.39 N	39.22 -6.41 0.03 N	41.29 -7.11 2.54 N	32.87 -8.30 17.88 N	28.34 -6.95 14.58 N	38.64 -5.57 0.00 N	37.78 -5.63 0.00 N	30.84 -4.49 0.00 N	31.82 -4.75 0.17 N	22.07 -3.25 0.36 N	
LEDERLE____ 23769	32.54 1.90 0.00 N	19.26 1.11 0.00 N	23.88 1.28 0.00 N	21.08 1.08 0.00 N	13.95 0.71 0.00 N	16.51 0.84 0.00 N	9.64 0.56 0.00 N	42.04 1.90 0.00 N	18.24 0.95 0.00 N	28.72 1.48 0.00 N	35.28 2.00 0.00 N	40.81 2.51 0.00 N	43.54 2.66 0.01 N	35.22 2.26 0.12 N	37.34 2.59 0.02 N	49.11 3.45 0.00 N	54.71 3.80 0.04 N	63.04 4.25 0.27 N	53.03 3.37 0.22 N	47.08 2.87 0.00 N	46.25 2.84 0.00 N	37.62 2.29 0.00 N	39.00 2.26 0.00 N	27.23 1.56 0.01 N	
LINDEN COGEN____ 23786	32.39 1.75 0.00 N	19.19 1.04 0.00 N	23.77 1.17 0.00 N	20.96 0.97 0.00 N	13.87 0.64 0.00 N	16.41 0.75 0.00 N	9.61 0.53 0.00 N	41.79 1.65 0.00 N	18.14 0.85 0.00 N	28.59 1.35 0.00 N	35.16 1.88 0.00 N	40.70 2.39 0.00 N	43.41 2.53 0.01 N	35.12 2.16 0.12 N	37.20 2.44 0.02 N	48.92 3.27 0.00 N	54.51 3.61 0.04 N	62.66 3.87 0.26 N	52.71 3.06 0.21 N	46.80 2.58 0.00 N	46.00 2.58 0.00 N	37.38 2.05 0.00 N	38.72 1.98 0.00 N	27.04 1.37 0.01 N	
LIPA_MISC_IPP 23656	32.01 1.37 0.00 N	19.28 1.14 0.00 N	24.12 1.52 0.00 N	21.29 1.30 0.00 N	14.12 0.88 0.00 N	16.67 1.01 0.00 N	9.77 0.69 0.00 N	41.96 1.83 0.00 N	18.47 1.18 0.00 N	29.04 1.80 0.00 N	35.99 2.71 0.00 N	41.93 3.62 0.00 N	44.60 3.71 0.01 N	35.73 2.76 0.12 N	37.54 2.78 0.02 N	49.10 3.44 0.00 N	54.80 3.90 0.04 N	62.82 4.03 0.26 N	53.07 3.41 0.21 N	47.23 3.02 0.00 N	46.41 3.00 0.00 N	37.44 2.11 0.00 N	38.56 1.82 0.00 N	26.87 1.20 0.01 N	
LITTLE FALLS___HYD 24013	32.20 1.55 0.00 N	19.08 0.94 0.00 N	23.89 1.29 0.00 N	21.11 1.12 0.00 N	13.97 0.73 0.00 N	16.55 0.89 0.00 N	9.56 0.47 0.00 N	42.39 2.25 0.00 N	18.24 0.95 0.00 N	28.78 1.54 0.00 N	35.16 1.88 0.00 N	40.52 2.21 0.00 N	43.17 2.28 0.00 N	34.90 1.82 0.00 N	36.72 1.94 0.00 N	48.13 2.47 0.00 N	53.60 2.66 0.00 N	61.99 2.93 0.00 N	52.33 2.45 0.00 N	46.45 2.24 0.00 N	45.58 2.17 0.00 N	36.96 1.63 0.00 N	38.39 1.65 0.00 N	26.89 1.21 0.00 N	
LONG_LAKE_PHOENIX 24014	29.82 -0.82 0.00 N	17.62 -0.52 0.00 N	21.97 -0.63 0.00 N	19.44 -0.55 0.00 N	12.87 -0.37 0.00 N	15.23 -0.43 0.00 N	8.77 -0.31 0.00 N	39.19 -0.95 0.00 N	16.88 -0.41 0.00 N	26.61 -0.63 0.00 N	32.55 -0.73 0.00 N	37.41 -0.90 0.00 N	39.87 -1.02 0.00 N	32.25 -0.83 0.00 N	33.93 -0.85 0.00 N	44.53 -1.13 0.00 N	49.71 -1.23 0.00 N	57.58 -1.48 0.00 N	48.63 -1.24 0.00 N	43.19 -1.02 0.00 N	42.40 -1.02 0.00 N	34.48 -0.86 0.00 N	35.76 -0.99 0.00 N	24.94 -0.73 0.00 N	
LOVETT___3 23632	31.92 1.28 0.00 N	18.90 0.76 0.00 N	23.44 0.83 0.00 N	20.69 0.70 0.00 N	13.70 0.46 0.00 N	16.21 0.54 0.00 N	9.49 0.40 0.00 N	41.24 1.10 0.00 N	17.90 0.61 0.00 N	28.17 0.93 0.00 N	34.59 1.31 0.00 N	39.98 1.66 0.00 N	42.57 1.68 0.01 N	34.47 1.50 0.12 N	36.55 1.79 0.02 N	48.01 2.35 0.00 N	53.41 2.51 0.04 N	61.52 2.73 0.27 N	51.77 2.12 0.22 N	45.97 1.76 0.00 N	45.19 1.78 0.00 N	36.80 1.47 0.00 N	38.21 1.46 0.00 N	26.70 1.03 0.01 N	
LOVETT___4 23642	32.14 1.50 0.00 N	19.03 0.89 0.00 N	23.60 1.00 0.00 N	20.83 0.84 0.00 N	13.79 0.55 0.00 N	16.31 0.65 0.00 N	9.54 0.46 0.00 N	41.52 1.39 0.00 N	18.02 0.73 0.00 N	28.37 1.13 0.00 N	34.84 1.56 0.00 N	40.28 1.98 0.00 N	42.92 2.04 0.01 N	34.75 1.78 0.12 N	36.85 2.09 0.02 N	48.43 2.77 0.00 N	53.88 2.99 0.04 N	62.09 3.30 0.27 N	52.23 2.58 0.22 N	46.37 2.16 0.00 N	45.58 2.16 0.00 N	37.09 1.76 0.00 N	38.49 1.74 0.00 N	26.89 1.22 0.01 N	
LOVETT___5 23593	32.14 1.50 0.00 N	19.03 0.89 0.00 N	23.60 1.00 0.00 N	20.83 0.84 0.00 N	13.79 0.55 0.00 N	16.31 0.65 0.00 N	9.54 0.46 0.00 N	41.52 1.39 0.00 N	18.02 0.73 0.00 N	28.37 1.13 0.00 N	34.84 1.56 0.00 N	40.28 1.98 0.00 N	42.92 2.04 0.01 N	34.75 1.78 0.12 N	36.85 2.09 0.02 N	48.43 2.77 0.00 N	53.88 2.99 0.04 N	62.09 3.30 0.27 N	52.23 2.58 0.22 N	46.37 2.16 0.00 N	45.58 2.16 0.00 N	37.09 1.76 0.00 N	38.49 1.74 0.00 N	26.89 1.22 0.01 N	
LOWER RAQUET___HYD 24057	30.99 0.34 0.00 N	18.31 0.16 0.00 N	22.75 0.14 0.00 N	20.12 0.13 0.00 N	13.32 0.08 0.00 N	15.75 0.09 0.00 N	9.18 0.09 0.00 N	40.59 0.45 0.00 N	17.54 0.25 0.00 N	27.69 0.45 0.00 N	33.61 0.33 0.00 N	38.37 0.06 0.00 N	40.65 -0.24 0.00 N	32.84 -0.24 0.00 N	34.41 -0.37 0.00 N	45.18 -0.48 0.00 N	50.46 -0.47 0.00 N	58.88 -0.17 0.00 N	50.55 0.67 0.00 N	44.80 0.59 0.00 N	44.28 0.87 0.00 N	36.06 0.72 0.00 N	37.53 0.79 0.00 N	26.14 0.46 0.00 N	
LOWER___HUDSON	32.62	19.36	24.10	21.31	14.12	16.69	9.76	42.70	18.41	29.03	35.32	40.70	43.30	34.96	36.79	48.28	53.82	62.23	52.60	46.61	45.77	37.14	38.76	27.21	

24059	1.97 0.00 N	1.22 0.00 N	1.50 0.00 N	1.31 0.00 N	0.88 0.00 N	1.03 0.00 N	0.68 0.00 N	2.56 0.00 N	1.12 0.00 N	1.79 0.00 N	2.05 0.00 N	2.39 0.00 N	2.40 0.00 N	1.88 0.00 N	2.01 0.00 N	2.63 0.00 N	2.88 0.00 N	3.17 0.00 N	2.72 0.00 N	2.39 0.00 N	2.35 0.00 N	1.81 0.00 N	2.01 0.00 N	1.54 0.00 N
LWR___OSWEGATCHIE_HYD 23850	30.86 0.21 0.00 N	18.22 0.08 0.00 N	22.68 0.08 0.00 N	20.05 0.06 0.00 N	13.27 0.03 0.00 N	15.71 0.05 0.00 N	9.13 0.05 0.00 N	40.52 0.38 0.00 N	17.52 0.23 0.00 N	27.69 0.45 0.00 N	33.74 0.46 0.00 N	38.56 0.25 0.00 N	40.94 0.04 0.00 N	33.01 -0.07 0.00 N	34.60 -0.18 0.00 N	45.41 -0.26 0.00 N	50.68 -0.25 0.00 N	59.03 -0.02 0.00 N	50.47 0.59 0.00 N	44.77 0.56 0.00 N	44.17 0.75 0.00 N	35.93 0.59 0.00 N	37.34 0.59 0.00 N	25.99 0.31 0.00 N
LYONS_FALL_HYD 23570	30.69 0.04 0.00 N	18.14 -0.01 0.00 N	22.61 0.00 0.00 N	19.99 0.00 0.00 N	13.23 -0.01 0.00 N	15.66 0.00 0.00 N	9.05 -0.03 0.00 N	40.30 0.16 0.00 N	17.41 0.12 0.00 N	27.52 0.28 0.00 N	33.65 0.37 0.00 N	38.65 0.34 0.00 N	41.19 0.30 0.00 N	33.28 0.20 0.00 N	34.96 0.18 0.00 N	45.90 0.24 0.00 N	51.23 0.29 0.00 N	59.44 0.39 0.00 N	50.33 0.45 0.00 N	44.64 0.43 0.00 N	43.92 0.50 0.00 N	35.68 0.34 0.00 N	36.98 0.23 0.00 N	25.76 0.08 0.00 N
MAPLE RIDGE_WT_1 323574	30.63 -0.01 0.00 N	18.13 -0.02 0.00 N	22.58 -0.02 0.00 N	19.97 -0.02 0.00 N	13.23 -0.01 0.00 N	15.65 -0.02 0.00 N	9.07 -0.01 0.00 N	40.14 0.00 0.00 N	17.29 0.00 0.00 N	27.24 0.00 0.00 N	33.28 0.00 0.00 N	38.31 0.00 0.00 N	40.89 0.00 0.00 N	33.07 -0.01 0.00 N	34.73 -0.05 0.00 N	45.55 -0.11 0.00 N	50.78 -0.15 0.00 N	58.84 -0.22 0.00 N	49.73 -0.14 0.00 N	44.10 -0.12 0.00 N	43.16 -0.25 0.00 N	35.06 -0.28 0.00 N	36.38 -0.36 0.00 N	25.42 -0.26 0.00 N
MG INDUSTRY___DRP 24185	31.59 0.94 0.00 N	18.75 0.61 0.00 N	23.38 0.78 0.00 N	20.69 0.69 0.00 N	13.71 0.47 0.00 N	16.23 0.56 0.00 N	9.44 0.37 0.00 N	41.22 1.08 0.00 N	17.73 0.44 0.00 N	27.89 0.65 0.00 N	34.02 0.73 0.00 N	39.19 0.88 0.00 N	41.79 0.90 0.00 N	33.81 0.72 0.00 N	35.61 0.83 0.00 N	46.73 1.07 0.00 N	52.09 1.15 0.00 N	60.23 1.17 0.00 N	50.78 0.90 0.00 N	44.99 0.78 0.00 N	44.19 0.77 0.00 N	35.97 0.64 0.00 N	37.48 0.73 0.00 N	26.31 0.64 0.00 N
MID___OSWEGATCHIE_HYD 23849	30.86 0.21 0.00 N	18.22 0.08 0.00 N	22.68 0.08 0.00 N	20.05 0.06 0.00 N	13.27 0.03 0.00 N	15.71 0.05 0.00 N	9.13 0.05 0.00 N	40.52 0.38 0.00 N	17.52 0.23 0.00 N	27.69 0.45 0.00 N	33.74 0.46 0.00 N	38.56 0.25 0.00 N	40.94 0.04 0.00 N	33.01 -0.07 0.00 N	34.60 -0.18 0.00 N	45.41 -0.26 0.00 N	50.68 -0.25 0.00 N	59.03 -0.02 0.00 N	50.47 0.59 0.00 N	44.77 0.56 0.00 N	44.17 0.75 0.00 N	35.93 0.59 0.00 N	37.34 0.59 0.00 N	25.99 0.31 0.00 N
MID___RAQUETTE_HYD 23851	30.99 0.34 0.00 N	18.31 0.16 0.00 N	22.75 0.14 0.00 N	20.12 0.13 0.00 N	13.32 0.08 0.00 N	15.75 0.09 0.00 N	9.18 0.09 0.00 N	40.59 0.45 0.00 N	17.54 0.25 0.00 N	27.69 0.45 0.00 N	33.61 0.33 0.00 N	38.37 0.06 0.00 N	40.65 -0.24 0.00 N	32.84 -0.24 0.00 N	34.41 -0.37 0.00 N	45.18 -0.48 0.00 N	50.46 -0.47 0.00 N	58.88 -0.17 0.00 N	50.55 0.67 0.00 N	44.80 0.59 0.00 N	44.28 0.87 0.00 N	36.06 0.72 0.00 N	37.53 0.79 0.00 N	26.14 0.46 0.00 N
MILLIKEN___1 23584	28.17 -2.48 0.00 N	16.73 -1.41 0.00 N	21.28 -1.32 0.00 N	18.99 -1.01 0.00 N	12.62 -0.62 0.00 N	14.79 -0.88 0.00 N	7.95 -1.13 0.00 N	37.44 -2.70 0.00 N	16.37 -0.92 0.00 N	25.52 -1.72 0.00 N	30.85 -2.43 0.00 N	35.48 -2.83 0.00 N	37.72 -3.16 0.01 N	30.39 -2.53 0.15 N	32.09 -2.66 0.03 N	42.16 -3.50 0.00 N	47.08 -3.81 0.05 N	54.17 -4.53 0.35 N	45.75 -3.84 0.28 N	40.91 -3.30 0.00 N	40.20 -3.21 0.00 N	32.59 -2.74 0.00 N	33.66 -3.08 0.00 N	23.54 -2.12 0.01 N
MILLIKEN___2 23585	28.17 -2.48 0.00 N	16.73 -1.41 0.00 N	21.28 -1.32 0.00 N	18.99 -1.01 0.00 N	12.62 -0.62 0.00 N	14.79 -0.88 0.00 N	7.95 -1.13 0.00 N	37.44 -2.70 0.00 N	16.37 -0.92 0.00 N	25.52 -1.72 0.00 N	30.85 -2.43 0.00 N	35.48 -2.83 0.00 N	37.72 -3.16 0.01 N	30.39 -2.53 0.15 N	32.09 -2.66 0.03 N	42.16 -3.50 0.00 N	47.08 -3.81 0.05 N	54.17 -4.53 0.35 N	45.75 -3.84 0.28 N	40.91 -3.30 0.00 N	40.20 -3.21 0.00 N	32.59 -2.74 0.00 N	33.66 -3.08 0.00 N	23.54 -2.12 0.01 N
MILLIKEN___DIESEL 23629	28.17 -2.48 0.00 N	16.73 -1.41 0.00 N	21.28 -1.32 0.00 N	18.99 -1.01 0.00 N	12.62 -0.62 0.00 N	14.79 -0.88 0.00 N	7.95 -1.13 0.00 N	37.44 -2.70 0.00 N	16.37 -0.92 0.00 N	25.52 -1.72 0.00 N	30.85 -2.43 0.00 N	35.48 -2.83 0.00 N	37.72 -3.16 0.01 N	30.39 -2.53 0.15 N	32.09 -2.66 0.03 N	42.16 -3.50 0.00 N	47.08 -3.81 0.05 N	54.17 -4.53 0.35 N	45.75 -3.84 0.28 N	40.91 -3.30 0.00 N	40.20 -3.21 0.00 N	32.59 -2.74 0.00 N	33.66 -3.08 0.00 N	23.54 -2.12 0.01 N
MILLSEAT___LFGE 323607	27.68 -2.97 0.00 N	16.29 -1.86 0.00 N	20.37 -2.23 0.00 N	18.00 -2.00 0.00 N	11.88 -1.36 0.00 N	14.04 -1.63 0.00 N	7.69 -1.39 0.00 N	36.99 -3.15 0.00 N	15.67 -1.62 0.00 N	24.49 -2.74 0.00 N	30.09 -3.19 0.00 N	34.27 -4.04 0.00 N	35.47 -4.81 0.62 N	21.45 -3.90 7.73 N	29.34 -4.09 1.36 N	40.32 -5.31 0.03 N	42.61 -5.86 2.47 N	34.69 -6.92 17.45 N	29.79 -5.86 14.23 N	39.75 -4.47 0.00 N	38.88 -4.53 0.00 N	31.75 -3.59 0.00 N	32.67 -3.91 0.17 N	22.56 -2.76 0.35 N
MODEL_CITY_ENERGY 24167	27.13 -3.52 0.00 N	15.97 -2.18 0.00 N	19.98 -2.63 0.00 N	17.65 -2.34 0.00 N	11.66 -1.59 0.00 N	13.77 -1.90 0.00 N	7.50 -1.58 0.00 N	36.39 -3.76 0.00 N	15.35 -1.94 0.00 N	23.92 -3.32 0.00 N	29.35 -3.93 0.00 N	33.37 -4.94 0.00 N	34.45 -5.84 0.60 N	20.83 -4.74 7.51 N	28.47 -4.99 1.32 N	39.14 -6.50 0.03 N	41.37 -7.17 2.40 N	33.66 -8.45 16.95 N	28.91 -7.15 13.82 N	38.70 -5.51 0.00 N	37.81 -5.60 0.00 N	30.88 -4.45 0.00 N	31.85 -4.74 0.16 N	22.06 -3.28 0.34 N
MODERN_LFGE___ 323580	27.13 -3.52 0.00 N	15.97 -2.18 0.00 N	19.98 -2.63 0.00 N	17.65 -2.34 0.00 N	11.66 -1.59 0.00 N	13.77 -1.90 0.00 N	7.50 -1.58 0.00 N	36.39 -3.76 0.00 N	15.35 -1.94 0.00 N	23.92 -3.32 0.00 N	29.35 -3.93 0.00 N	33.37 -4.94 0.00 N	34.45 -5.84 0.60 N	20.83 -4.74 7.51 N	28.47 -4.99 1.32 N	39.14 -6.50 0.03 N	41.37 -7.17 2.40 N	33.66 -8.45 16.95 N	28.91 -7.15 13.82 N	38.70 -5.51 0.00 N	37.81 -5.60 0.00 N	30.88 -4.45 0.00 N	31.85 -4.74 0.16 N	22.06 -3.28 0.34 N
MOHAWK_PAPER___DRP 24187	32.25 1.61 0.00 N	19.14 1.00 0.00 N	23.84 1.24 0.00 N	21.09 1.09 0.00 N	13.97 0.73 0.00 N	16.53 0.86 0.00 N	9.64 0.56 0.00 N	42.21 2.07 0.00 N	18.19 0.90 0.00 N	28.66 1.42 0.00 N	34.93 1.65 0.00 N	40.25 1.95 0.00 N	42.90 2.00 0.00 N	34.69 1.60 0.00 N	36.51 1.73 0.00 N	47.92 2.26 0.00 N	53.42 2.48 0.00 N	61.76 2.71 0.00 N	52.11 2.24 0.00 N	46.17 1.96 0.00 N	45.33 1.92 0.00 N	36.83 1.50 0.00 N	38.39 1.65 0.00 N	26.94 1.26 0.00 N

MONGAUP___HYD 23641	32.13 1.48 0.00 N	19.01 0.87 0.00 N	23.62 1.02 0.00 N	20.86 0.87 0.00 N	13.81 0.57 0.00 N	16.34 0.68 0.00 N	9.55 0.47 0.00 N	41.67 1.53 0.00 N	18.05 0.76 0.00 N	28.45 1.21 0.00 N	34.93 1.65 0.00 N	40.35 2.04 0.00 N	43.04 2.16 0.01 N	34.79 1.83 0.12 N	36.84 2.08 0.02 N	48.42 2.76 0.00 N	53.95 3.05 0.04 N	62.18 3.40 0.28 N	52.37 2.72 0.22 N	46.53 2.32 0.00 N	45.72 2.31 0.00 N	37.17 1.84 0.00 N	38.53 1.79 0.00 N	26.89 1.22 0.01 N
MONTAUK___DIESEL 23721	34.03 3.39 0.00 N	20.39 2.25 0.00 N	25.42 2.81 0.00 N	22.38 2.38 0.00 N	14.82 1.58 0.00 N	17.49 1.82 0.00 N	10.21 1.13 0.00 N	44.09 3.95 0.00 N	19.24 1.95 0.00 N	30.46 3.22 0.00 N	38.17 4.89 0.00 N	44.43 6.12 0.00 N	46.88 6.00 0.01 N	37.60 4.64 0.12 N	39.88 5.12 0.02 N	52.35 6.69 0.00 N	58.33 7.43 0.04 N	66.60 7.80 0.26 N	55.82 6.16 0.21 N	49.79 5.57 0.00 N	48.84 5.42 0.00 N	39.46 4.13 0.00 N	40.42 3.68 0.00 N	28.40 2.73 0.01 N
N SALMON___HYD 24042	31.20 0.56 0.00 N	18.40 0.26 0.00 N	22.85 0.24 0.00 N	20.20 0.20 0.00 N	13.36 0.12 0.00 N	15.80 0.14 0.00 N	9.21 0.13 0.00 N	40.71 0.57 0.00 N	17.61 0.32 0.00 N	27.85 0.61 0.00 N	33.97 0.69 0.00 N	39.07 0.76 0.00 N	41.64 0.75 0.00 N	33.66 0.57 0.00 N	35.23 0.45 0.00 N	46.26 0.60 0.00 N	51.65 0.71 0.00 N	60.10 1.04 0.00 N	51.08 1.20 0.00 N	45.28 1.07 0.00 N	44.58 1.16 0.00 N	36.35 1.01 0.00 N	37.85 1.11 0.00 N	26.35 0.67 0.00 N
N.E_GEN_SANDY PD 24062	32.25 1.61 0.00 N	19.15 1.01 0.00 N	23.82 1.22 0.00 N	21.06 1.06 0.00 N	13.96 0.72 0.00 N	16.49 0.83 0.00 N	21.57 1.61 9.30 N	15.08 0.50 -4.00 N	18.18 0.89 0.00 N	28.63 1.40 0.00 N	34.86 1.58 0.00 N	40.21 1.90 0.00 N	42.84 1.96 0.01 N	34.57 1.58 0.10 N	36.48 1.72 0.02 N	38.00 1.72 -0.39 N	40.00 1.75 -0.04 N	61.42 2.58 0.22 N	44.47 1.73 -0.86 N	52.91 2.05 -4.21 N	50.83 1.69 -4.61 N	36.67 1.34 0.00 N	38.27 1.52 0.00 N	26.89 1.22 0.01 N
NARROWS_GT1_1 24228	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N
NARROWS_GT1_2 24229	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N
NARROWS_GT1_3 24230	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N
NARROWS_GT1_4 24231	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N
NARROWS_GT1_5 24232	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N
NARROWS_GT1_6 24233	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N
NARROWS_GT1_7 24234	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N
NARROWS_GT1_8 24235	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N
NARROWS_GT2_1 24236	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N
NARROWS_GT2_2 24237	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_3 24238	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N	
NARROWS_GT2_4 24239	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N	
NARROWS_GT2_5 24240	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N	
NARROWS_GT2_6 24241	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N	
NARROWS_GT2_7 24242	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N	
NARROWS_GT2_8 24243	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N	
NEG CAPITAL___MECHNVIL 23645	32.82 2.17 0.00 N	19.47 1.33 0.00 N	24.22 1.62 0.00 N	21.41 1.41 0.00 N	14.19 0.95 0.00 N	16.77 1.11 0.00 N	9.80 0.72 0.00 N	42.94 2.80 0.00 N	18.52 1.23 0.00 N	29.25 2.02 0.00 N	35.61 2.33 0.00 N	41.04 2.73 0.00 N	43.63 2.74 0.00 N	35.24 2.15 0.00 N	37.08 2.30 0.00 N	48.67 3.01 0.00 N	54.26 3.32 0.00 N	62.74 3.69 0.00 N	53.11 3.24 0.00 N	47.05 2.84 0.00 N	46.20 2.78 0.00 N	37.45 2.12 0.00 N	39.05 2.30 0.00 N	27.40 1.72 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	28.20 -2.44 0.00 N	16.64 -1.50 0.00 N	20.77 -1.84 0.00 N	18.36 -1.63 0.00 N	12.15 -1.09 0.00 N	14.35 -1.32 0.00 N	8.06 -1.02 0.00 N	37.29 -2.85 0.00 N	15.99 -1.30 0.00 N	25.11 -2.13 0.00 N	30.73 -2.55 0.00 N	35.21 -3.10 0.00 N	37.37 -3.57 -0.05 N	30.82 -2.84 -0.57 N	31.88 -3.00 -0.10 N	41.68 -3.98 0.00 N	46.69 -4.43 -0.18 N	55.20 -5.15 -1.29 N	46.59 -4.34 -1.06 N	40.71 -3.50 0.00 N	39.89 -3.52 0.00 N	32.50 -2.83 0.00 N	33.67 -3.09 -0.01 N	23.53 -2.17 -0.03 N	
NEG CENTRAL___DRP 24199	29.07 -1.58 0.00 N	17.18 -0.96 0.00 N	21.54 -1.06 0.00 N	19.06 -0.93 0.00 N	12.61 -0.63 0.00 N	14.91 -0.75 0.00 N	8.42 -0.66 0.00 N	38.43 -1.71 0.00 N	16.51 -0.78 0.00 N	25.98 -1.26 0.00 N	31.84 -1.45 0.00 N	36.54 -1.77 0.00 N	38.86 -2.05 -0.01 N	31.60 -1.65 -0.17 N	33.15 -1.66 -0.03 N	43.48 -2.18 0.00 N	48.58 -2.41 -0.05 N	56.47 -2.96 -0.37 N	47.64 -2.53 -0.30 N	42.14 -2.07 0.00 N	41.32 -2.10 0.00 N	33.62 -1.72 0.00 N	34.78 -1.97 0.00 N	24.23 -1.45 -0.01 N	
NEG CENTRAL___INDECK 23768	28.81 -1.84 0.00 N	16.95 -1.19 0.00 N	21.26 -1.34 0.00 N	18.80 -1.20 0.00 N	12.40 -0.84 0.00 N	14.68 -0.98 0.00 N	8.16 -0.93 0.00 N	38.35 -1.79 0.00 N	16.33 -0.96 0.00 N	25.41 -1.83 0.00 N	31.69 -1.59 0.00 N	36.31 -2.00 0.00 N	38.49 -2.43 -0.03 N	31.47 -1.97 -0.36 N	32.89 -1.95 -0.06 N	43.18 -2.48 0.00 N	48.29 -2.76 -0.11 N	56.50 -3.37 -0.81 N	47.69 -2.84 -0.66 N	42.08 -2.14 0.00 N	41.17 -2.24 0.00 N	33.56 -1.78 0.00 N	34.58 -2.17 -0.01 N	24.00 -1.70 -0.02 N	
NEG CENTRAL___SENECA 23627	28.87 -1.78 0.00 N	17.04 -1.10 0.00 N	21.40 -1.21 0.00 N	18.93 -1.06 0.00 N	12.51 -0.72 0.00 N	14.80 -0.86 0.00 N	8.29 -0.79 0.00 N	38.24 -1.90 0.00 N	16.39 -0.89 0.00 N	25.80 -1.44 0.00 N	31.65 -1.63 0.00 N	36.31 -2.00 0.00 N	38.59 -2.33 -0.02 N	31.41 -1.88 -0.20 N	32.95 -1.86 -0.04 N	43.23 -2.43 0.00 N	48.33 -2.67 -0.06 N	56.20 -3.32 -0.46 N	47.43 -2.82 -0.37 N	41.92 -2.29 0.00 N	41.08 -2.33 0.00 N	33.42 -1.92 0.00 N	34.53 -2.22 0.00 N	24.02 -1.67 -0.01 N	
NEG CENTRAL___STATE_STREET 24147	29.28 -1.36 0.00 N	17.33 -0.82 0.00 N	21.79 -0.81 0.00 N	19.33 -0.67 0.00 N	12.81 -0.43 0.00 N	15.11 -0.55 0.00 N	8.45 -0.63 0.00 N	38.78 -1.36 0.00 N	16.75 -0.53 0.00 N	26.32 -0.92 0.00 N	32.13 -1.15 0.00 N	36.92 -1.39 0.00 N	39.28 -1.63 -0.01 N	31.91 -1.30 -0.13 N	33.48 -1.32 -0.02 N	43.93 -1.74 0.00 N	49.10 -1.88 -0.04 N	57.02 -2.34 -0.30 N	48.13 -1.99 -0.25 N	42.57 -1.64 0.00 N	41.77 -1.65 0.00 N	33.94 -1.40 0.00 N	35.10 -1.64 0.00 N	24.47 -1.22 -0.01 N	
NEG MILLWOOD___DRP 24198	32.36 1.72 0.00 N	19.18 1.03 0.00 N	23.81 1.21 0.00 N	21.01 1.02 0.00 N	13.91 0.67 0.00 N	16.46 0.79 0.00 N	9.59 0.51 0.00 N	41.91 1.77 0.00 N	18.18 0.89 0.00 N	28.68 1.44 0.00 N	35.17 1.89 0.00 N	40.65 2.34 0.00 N	43.37 2.48 0.01 N	35.08 2.11 0.11 N	37.15 2.39 0.02 N	48.81 3.15 0.00 N	54.38 3.48 0.04 N	62.64 3.84 0.26 N	52.72 3.05 0.21 N	46.80 2.59 0.00 N	46.01 2.59 0.00 N	37.38 2.05 0.00 N	38.73 1.98 0.00 N	27.03 1.36 0.01 N	
NEG NORTH_FLCN_SEA	30.37	17.91	22.28	19.68	13.03	15.39	9.01	39.58	17.10	26.98	32.84	37.91	40.48	32.76	34.25	45.00	50.22	58.39	49.50	43.88	43.12	35.17	36.73	25.63	

23793	-0.28 0.00 N	-0.23 0.00 N	-0.32 0.00 N	-0.31 0.00 N	-0.21 0.00 N	-0.27 0.00 N	-0.07 0.00 N	-0.56 0.00 N	-0.19 0.00 N	-0.26 0.00 N	-0.44 0.00 N	-0.40 0.00 N	-0.41 0.00 N	-0.33 0.00 N	-0.53 0.00 N	-0.66 0.00 N	-0.72 0.00 N	-0.67 0.00 N	-0.37 0.00 N	-0.34 0.00 N	-0.29 0.00 N	-0.16 0.00 N	-0.01 0.00 N	-0.05 0.00 N
NEG NORTH_KES_CHATAGAY 23792	30.70 0.05 0.00 N	18.12 -0.02 0.00 N	22.52 -0.08 0.00 N	19.91 -0.09 0.00 N	13.17 -0.07 0.00 N	15.58 -0.09 0.00 N	9.10 0.02 0.00 N	40.06 -0.07 0.00 N	17.30 0.02 0.00 N	27.31 0.07 0.00 N	33.28 0.00 0.00 N	38.35 0.04 0.00 N	40.98 0.08 0.00 N	33.14 0.05 0.00 N	34.69 -0.09 0.00 N	45.56 -0.10 0.00 N	50.87 -0.06 0.00 N	59.15 0.09 0.00 N	50.12 0.25 0.00 N	44.40 0.19 0.00 N	43.66 0.25 0.00 N	35.61 0.27 0.00 N	37.13 0.39 0.00 N	25.89 0.22 0.00 N
NEG NORTH___ALICE_FALLS 23915	30.77 0.13 0.00 N	18.15 0.01 0.00 N	22.57 -0.03 0.00 N	19.94 -0.06 0.00 N	13.19 -0.05 0.00 N	15.60 -0.07 0.00 N	9.12 0.04 0.00 N	40.11 -0.03 0.00 N	17.33 0.04 0.00 N	27.37 0.13 0.00 N	33.34 0.06 0.00 N	38.47 0.16 0.00 N	41.09 0.20 0.00 N	33.24 0.16 0.00 N	34.77 -0.02 0.00 N	45.68 0.01 0.00 N	50.98 0.05 0.00 N	59.27 0.21 0.00 N	50.25 0.38 0.00 N	44.54 0.32 0.00 N	43.77 0.36 0.00 N	35.70 0.37 0.00 N	37.25 0.50 0.00 N	25.96 0.29 0.00 N
NEG NORTH___LWR_SARANAC 23913	30.77 0.13 0.00 N	18.15 0.01 0.00 N	22.57 -0.03 0.00 N	19.94 -0.06 0.00 N	13.19 -0.05 0.00 N	15.60 -0.07 0.00 N	9.12 0.04 0.00 N	40.11 -0.03 0.00 N	17.33 0.04 0.00 N	27.37 0.13 0.00 N	33.34 0.06 0.00 N	38.47 0.16 0.00 N	41.09 0.20 0.00 N	33.24 0.16 0.00 N	34.77 -0.02 0.00 N	45.68 0.01 0.00 N	50.98 0.05 0.00 N	59.27 0.21 0.00 N	50.25 0.37 0.00 N	44.54 0.32 0.00 N	43.77 0.36 0.00 N	35.70 0.37 0.00 N	37.25 0.50 0.00 N	25.96 0.29 0.00 N
NEG NORTH___PLATTSBURG 23628	30.77 0.13 0.00 N	18.15 0.01 0.00 N	22.57 -0.03 0.00 N	19.94 -0.06 0.00 N	13.19 -0.05 0.00 N	15.60 -0.07 0.00 N	9.12 0.04 0.00 N	40.11 -0.03 0.00 N	17.33 0.04 0.00 N	27.37 0.13 0.00 N	33.34 0.06 0.00 N	38.47 0.16 0.00 N	41.09 0.20 0.00 N	33.24 0.16 0.00 N	34.77 -0.02 0.00 N	45.68 0.01 0.00 N	50.98 0.05 0.00 N	59.27 0.21 0.00 N	50.25 0.38 0.00 N	44.54 0.32 0.00 N	43.77 0.36 0.00 N	35.70 0.37 0.00 N	37.25 0.50 0.00 N	25.96 0.29 0.00 N
NEG WEST_LEA_LOCKPORT 23791	27.19 -3.46 0.00 N	16.00 -2.15 0.00 N	20.02 -2.58 0.00 N	17.70 -2.30 0.00 N	11.68 -1.56 0.00 N	13.80 -1.86 0.00 N	7.52 -1.56 0.00 N	36.45 -3.68 0.00 N	15.38 -1.91 0.00 N	23.97 -3.27 0.00 N	29.43 -3.85 0.00 N	33.47 -4.84 0.00 N	34.56 -5.73 0.60 N	20.83 -4.65 7.60 N	28.56 -4.89 1.33 N	39.30 -6.34 0.03 N	41.51 -7.00 2.43 N	33.63 -8.27 17.15 N	28.90 -6.99 13.99 N	38.83 -5.39 0.00 N	37.93 -5.48 0.00 N	30.99 -4.34 0.00 N	31.93 -4.66 0.16 N	22.10 -3.23 0.35 N
NEG WEST___LANCASTER 23811	27.04 -3.60 0.00 N	15.90 -2.24 0.00 N	20.09 -2.51 0.00 N	17.76 -2.24 0.00 N	11.68 -1.56 0.00 N	13.87 -1.79 0.00 N	7.60 -1.48 0.00 N	36.40 -3.74 0.00 N	15.25 -2.04 0.00 N	23.95 -3.29 0.00 N	29.63 -3.65 0.00 N	33.86 -4.45 0.00 N	35.29 -5.09 0.51 N	22.49 -4.21 6.39 N	29.51 -4.16 1.12 N	40.42 -5.22 0.02 N	43.11 -5.78 2.04 N	37.53 -7.11 14.42 N	32.03 -6.09 11.76 N	39.25 -4.96 0.00 N	38.29 -5.12 0.00 N	31.24 -4.09 0.00 N	32.05 -4.56 0.14 N	22.00 -3.38 0.29 N
NEG_PENN_ALLEGHNY 23528	29.88 -0.76 0.00 N	17.66 -0.49 0.00 N	22.17 -0.43 0.00 N	19.62 -0.38 0.00 N	12.95 -0.28 0.00 N	15.37 -0.29 0.00 N	8.79 -0.29 0.00 N	39.52 -0.62 0.00 N	16.87 -0.42 0.00 N	26.65 -0.58 0.00 N	32.74 -0.54 0.00 N	37.66 -0.65 0.00 N	40.08 -0.76 0.06 N	31.74 -0.65 0.70 N	34.19 -0.47 0.12 N	45.13 -0.53 0.00 N	50.14 -0.57 0.22 N	56.54 -0.95 1.57 N	47.71 -0.89 1.28 N	43.45 -0.76 0.00 N	42.57 -0.84 0.00 N	34.66 -0.68 0.00 N	35.81 -0.92 0.02 N	24.86 -0.79 0.03 N
NEG___GEN_MONROE 24207	28.41 -2.23 0.00 N	16.73 -1.41 0.00 N	20.89 -1.72 0.00 N	18.46 -1.54 0.00 N	12.20 -1.04 0.00 N	14.41 -1.25 0.00 N	8.01 -1.07 0.00 N	37.69 -2.45 0.00 N	16.10 -1.19 0.00 N	25.25 -1.98 0.00 N	30.98 -2.30 0.00 N	35.42 -2.89 0.00 N	36.81 -3.43 0.65 N	22.15 -2.75 8.18 N	30.46 -2.89 1.43 N	41.83 -3.80 0.03 N	44.10 -4.22 2.62 N	35.67 -4.94 18.46 N	30.68 -4.15 15.05 N	41.01 -3.20 0.00 N	40.16 -3.25 0.00 N	32.75 -2.58 0.00 N	33.71 -2.86 0.18 N	23.26 -2.05 0.37 N
NEPA___ENERGY 23901	26.53 -4.12 0.00 N	15.58 -2.56 0.00 N	19.94 -2.67 0.00 N	17.64 -2.35 0.00 N	11.57 -1.67 0.00 N	13.82 -1.85 0.00 N	7.61 -1.48 0.00 N	36.02 -4.12 0.00 N	14.95 -2.34 0.00 N	23.66 -3.58 0.00 N	29.45 -3.83 0.00 N	33.75 -4.56 0.00 N	35.48 -4.99 0.42 N	23.59 -4.19 5.31 N	29.98 -3.87 0.93 N	40.94 -4.70 0.02 N	43.97 -5.27 1.70 N	40.23 -6.84 11.98 N	34.20 -5.90 9.77 N	39.08 -5.14 0.00 N	38.01 -5.40 0.00 N	31.01 -4.33 0.00 N	31.64 -4.99 0.11 N	21.52 -3.91 0.24 N
NEVERSINK___HYD 23608	31.68 1.04 0.00 N	18.75 0.60 0.00 N	23.30 0.70 0.00 N	20.59 0.59 0.00 N	13.62 0.38 0.00 N	16.13 0.47 0.00 N	9.40 0.32 0.00 N	41.16 1.02 0.00 N	17.83 0.54 0.00 N	28.13 0.89 0.00 N	34.58 1.30 0.00 N	39.92 1.61 0.00 N	42.58 1.69 0.01 N	34.36 1.41 0.13 N	36.37 1.61 0.02 N	47.80 2.14 0.00 N	53.24 2.35 0.04 N	61.37 2.59 0.28 N	51.69 2.05 0.23 N	45.96 1.75 0.00 N	45.17 1.76 0.00 N	36.72 1.39 0.00 N	38.02 1.28 0.00 N	26.49 0.82 0.01 N
NEWTON___FALLS_HYD 23847	30.86 0.21 0.00 N	18.22 0.08 0.00 N	22.68 0.08 0.00 N	20.05 0.06 0.00 N	13.27 0.03 0.00 N	15.71 0.05 0.00 N	9.13 0.05 0.00 N	40.52 0.38 0.00 N	17.52 0.23 0.00 N	27.69 0.45 0.00 N	33.74 0.46 0.00 N	38.56 0.25 0.00 N	40.94 0.04 0.00 N	33.01 -0.07 0.00 N	34.60 -0.18 0.00 N	45.41 -0.26 0.00 N	50.68 -0.25 0.00 N	59.03 -0.02 0.00 N	50.47 0.59 0.00 N	44.77 0.56 0.00 N	44.17 0.75 0.00 N	35.93 0.59 0.00 N	37.34 0.59 0.00 N	25.99 0.31 0.00 N
NIAGARA____ 23760	26.91 -3.74 0.00 N	15.85 -2.29 0.00 N	19.82 -2.78 0.00 N	17.51 -2.48 0.00 N	11.57 -1.67 0.00 N	13.66 -2.00 0.00 N	7.45 -1.64 0.00 N	36.11 -4.03 0.00 N	15.23 -2.06 0.00 N	23.71 -3.53 0.00 N	29.06 -4.22 0.00 N	33.00 -5.31 0.00 N	34.04 -6.25 0.60 N	20.45 -5.07 7.56 N	28.08 -5.37 1.33 N	38.62 -7.02 0.03 N	40.77 -7.76 2.42 N	32.90 -9.09 17.06 N	28.29 -7.67 13.91 N	38.25 -5.96 0.00 N	37.36 -6.06 0.00 N	30.54 -4.79 0.00 N	31.52 -5.06 0.16 N	21.87 -3.46 0.35 N
NINE_MILE_1 23575	29.48 -1.16 0.00 N	17.44 -0.70 0.00 N	21.75 -0.85 0.00 N	19.24 -0.75 0.00 N	12.74 -0.50 0.00 N	15.07 -0.60 0.00 N	8.67 -0.41 0.00 N	38.73 -1.41 0.00 N	16.66 -0.63 0.00 N	26.24 -1.00 0.00 N	32.07 -1.21 0.00 N	36.89 -1.42 0.00 N	39.30 -1.60 0.00 N	31.81 -1.28 0.00 N	33.46 -1.32 0.00 N	43.91 -1.76 0.00 N	49.00 -1.94 0.00 N	56.76 -2.30 0.00 N	47.94 -1.94 0.00 N	42.58 -1.64 0.00 N	41.79 -1.63 0.00 N	34.00 -1.33 0.00 N	35.31 -1.44 0.00 N	24.66 -1.02 0.00 N

NINE_MILE_2 23744	29.49 -1.16 0.00 N	17.45 -0.69 0.00 N	21.76 -0.84 0.00 N	19.24 -0.75 0.00 N	12.74 -0.50 0.00 N	15.07 -0.59 0.00 N	8.67 -0.41 0.00 N	38.73 -1.41 0.00 N	16.66 -0.63 0.00 N	26.24 -1.00 0.00 N	32.08 -1.20 0.00 N	36.89 -1.42 0.00 N	39.31 -1.59 0.00 N	31.81 -1.28 0.00 N	33.46 -1.32 0.00 N	43.92 -1.74 0.00 N	49.00 -1.94 0.00 N	56.78 -2.28 0.00 N	47.94 -1.94 0.00 N	42.58 -1.64 0.00 N	41.79 -1.62 0.00 N	34.01 -1.33 0.00 N	35.32 -1.43 0.00 N	24.67 -1.01 0.00 N
NM_CAPITAL___DRP 24208	32.17 1.52 0.00 N	19.10 0.95 0.00 N	23.80 1.19 0.00 N	21.05 1.05 0.00 N	13.95 0.71 0.00 N	16.50 0.84 0.00 N	9.62 0.54 0.00 N	42.11 1.97 0.00 N	18.14 0.85 0.00 N	28.56 1.33 0.00 N	34.80 1.52 0.00 N	40.11 1.81 0.00 N	42.73 1.84 0.00 N	34.55 1.47 0.00 N	36.37 1.59 0.00 N	47.74 2.08 0.00 N	53.21 2.28 0.00 N	61.53 2.47 0.00 N	51.90 2.03 0.00 N	45.98 1.76 0.00 N	45.13 1.72 0.00 N	36.68 1.35 0.00 N	38.26 1.51 0.00 N	26.86 1.19 0.00 N
NM_CENTRAL___DRP 24181	29.85 -0.79 0.00 N	17.65 -0.49 0.00 N	22.04 -0.57 0.00 N	19.49 -0.50 0.00 N	12.90 -0.34 0.00 N	15.26 -0.40 0.00 N	8.77 -0.31 0.00 N	39.26 -0.88 0.00 N	16.88 -0.40 0.00 N	26.60 -0.64 0.00 N	32.53 -0.75 0.00 N	37.42 -0.89 0.00 N	39.87 -1.02 0.00 N	32.26 -0.82 0.00 N	33.96 -0.82 0.00 N	44.59 -1.07 0.00 N	49.78 -1.16 0.00 N	57.64 -1.42 0.00 N	48.68 -1.20 0.00 N	43.22 -0.99 0.00 N	42.42 -1.00 0.00 N	34.50 -0.84 0.00 N	35.81 -0.94 0.00 N	24.97 -0.71 0.00 N
NM_FRONTIER___DRP 24179	26.98 -3.66 0.00 N	15.89 -2.25 0.00 N	19.87 -2.73 0.00 N	17.56 -2.43 0.00 N	11.60 -1.64 0.00 N	13.70 -1.97 0.00 N	7.46 -1.62 0.00 N	36.23 -3.91 0.00 N	15.28 -2.01 0.00 N	23.78 -3.46 0.00 N	29.14 -4.15 0.00 N	33.09 -5.22 0.00 N	34.13 -6.17 0.60 N	20.58 -5.01 7.49 N	28.16 -5.30 1.31 N	38.71 -6.92 0.03 N	40.89 -7.65 2.40 N	33.17 -8.97 16.91 N	28.52 -7.57 13.79 N	38.36 -5.86 0.00 N	37.47 -5.94 0.00 N	30.63 -4.71 0.00 N	31.62 -4.97 0.16 N	21.93 -3.40 0.34 N
NM_ST_REGIS___HYD 24053	31.05 0.40 0.00 N	18.34 0.19 0.00 N	22.78 0.18 0.00 N	20.15 0.15 0.00 N	13.33 0.10 0.00 N	15.77 0.11 0.00 N	9.19 0.11 0.00 N	40.63 0.49 0.00 N	17.56 0.27 0.00 N	27.74 0.50 0.00 N	33.69 0.41 0.00 N	38.54 0.23 0.00 N	40.90 0.01 0.00 N	33.05 -0.03 0.00 N	34.63 -0.15 0.00 N	45.47 -0.18 0.00 N	50.78 -0.15 0.00 N	59.21 0.16 0.00 N	50.72 0.84 0.00 N	44.96 0.74 0.00 N	44.38 0.96 0.00 N	36.15 0.82 0.00 N	37.62 0.88 0.00 N	26.20 0.52 0.00 N
NORTHPORT___1 23551	31.76 1.11 0.00 N	19.06 0.91 0.00 N	23.73 1.13 0.00 N	20.98 0.99 0.00 N	13.91 0.67 0.00 N	16.43 0.76 0.00 N	9.61 0.52 0.00 N	41.57 1.43 0.00 N	18.26 0.97 0.00 N	28.62 1.38 0.00 N	35.38 2.10 0.00 N	41.24 2.93 0.00 N	43.86 2.98 0.01 N	35.22 2.25 0.12 N	37.20 2.45 0.02 N	48.63 2.97 0.00 N	54.26 3.36 0.04 N	62.18 3.38 0.26 N	52.57 2.92 0.21 N	46.72 2.51 0.00 N	45.86 2.44 0.00 N	37.02 1.69 0.00 N	38.21 1.47 0.00 N	26.65 0.98 0.01 N
NORTHPORT___2 23552	31.76 1.11 0.00 N	19.06 0.91 0.00 N	23.73 1.13 0.00 N	20.98 0.99 0.00 N	13.91 0.67 0.00 N	16.43 0.76 0.00 N	9.61 0.52 0.00 N	41.57 1.43 0.00 N	18.26 0.97 0.00 N	28.62 1.38 0.00 N	35.38 2.10 0.00 N	41.24 2.93 0.00 N	43.86 2.98 0.01 N	35.22 2.25 0.12 N	37.20 2.45 0.02 N	48.63 2.97 0.00 N	54.26 3.36 0.04 N	62.18 3.38 0.26 N	52.57 2.92 0.21 N	46.72 2.51 0.00 N	45.86 2.44 0.00 N	37.02 1.69 0.00 N	38.21 1.47 0.00 N	26.65 0.98 0.01 N
NORTHPORT___3 23553	32.00 1.36 0.00 N	19.14 1.00 0.00 N	23.82 1.22 0.00 N	21.00 1.01 0.00 N	13.93 0.69 0.00 N	16.44 0.78 0.00 N	9.58 0.50 0.00 N	41.63 1.49 0.00 N	18.29 1.00 0.00 N	28.72 1.48 0.00 N	35.49 2.21 0.00 N	41.30 2.99 0.00 N	43.98 3.10 0.01 N	35.36 2.40 0.12 N	37.24 2.48 0.02 N	48.73 3.07 0.00 N	54.33 3.43 0.04 N	62.35 3.55 0.26 N	52.61 2.95 0.21 N	46.77 2.56 0.00 N	45.99 2.58 0.00 N	37.17 1.84 0.00 N	38.41 1.66 0.00 N	26.77 1.10 0.01 N
NORTHPORT___4 23650	32.00 1.36 0.00 N	19.14 1.00 0.00 N	23.82 1.22 0.00 N	21.00 1.01 0.00 N	13.93 0.69 0.00 N	16.44 0.78 0.00 N	9.58 0.50 0.00 N	41.63 1.49 0.00 N	18.29 1.00 0.00 N	28.72 1.48 0.00 N	35.49 2.21 0.00 N	41.30 2.99 0.00 N	43.98 3.10 0.01 N	35.36 2.40 0.12 N	37.24 2.48 0.02 N	48.73 3.07 0.00 N	54.33 3.43 0.04 N	62.35 3.55 0.26 N	52.61 2.95 0.21 N	46.77 2.56 0.00 N	45.99 2.58 0.00 N	37.17 1.84 0.00 N	38.41 1.66 0.00 N	26.77 1.10 0.01 N
NORTHPORT___IC 23718	31.76 1.11 0.00 N	19.06 0.91 0.00 N	23.73 1.13 0.00 N	20.98 0.99 0.00 N	13.91 0.67 0.00 N	16.43 0.76 0.00 N	9.61 0.52 0.00 N	41.57 1.43 0.00 N	18.26 0.97 0.00 N	28.62 1.38 0.00 N	35.38 2.10 0.00 N	41.24 2.93 0.00 N	43.86 2.98 0.01 N	35.22 2.25 0.12 N	37.20 2.45 0.02 N	48.63 2.97 0.00 N	54.26 3.36 0.04 N	62.18 3.38 0.26 N	52.57 2.92 0.21 N	46.72 2.51 0.00 N	45.86 2.44 0.00 N	37.02 1.69 0.00 N	38.21 1.47 0.00 N	26.65 0.98 0.01 N
NPX_GEN_1385_PROXY 323591	31.44 0.79 0.00 N	19.03 0.89 0.00 N	23.70 1.10 0.00 N	21.01 1.02 0.00 N	13.93 0.69 0.00 N	16.45 0.79 0.00 N	21.29 1.33 9.30 N	14.95 0.37 -4.00 N	18.28 0.99 0.00 N	28.37 1.13 0.00 N	35.12 1.84 0.00 N	41.18 2.87 0.00 N	43.67 2.78 0.01 N	35.00 2.03 0.12 N	37.14 2.38 0.02 N	38.02 1.75 -0.39 N	40.43 2.17 -0.04 N	61.71 2.91 0.26 N	44.90 2.15 -0.86 N	53.93 3.09 -4.20 N	51.40 2.26 -4.61 N	40.00 1.64 0.51 N	40.00 1.01 1.43 N	26.37 0.70 0.01 N
NPX_GEN_CSC 323557	31.89 1.24 0.00 N	19.25 1.10 0.00 N	24.13 1.53 0.00 N	21.30 1.31 0.00 N	14.12 0.89 0.00 N	16.68 1.02 0.00 N	21.73 1.76 9.30 N	14.98 0.39 -4.00 N	18.44 1.15 0.00 N	29.00 1.76 0.00 N	35.93 2.65 0.00 N	41.86 3.55 0.00 N	44.54 3.65 0.01 N	35.67 2.70 0.12 N	37.40 2.64 0.02 N	38.23 1.96 -0.39 N	40.74 2.49 -0.04 N	62.59 3.79 0.26 N	45.22 2.47 -0.86 N	54.39 3.54 -4.20 N	52.07 2.93 -4.61 N	37.30 1.97 0.00 N	38.42 1.68 0.00 N	26.77 1.09 0.01 N
NSINS_S_GLNS_FALLS 23858	33.46 2.82 0.00 N	19.83 1.69 0.00 N	24.61 2.01 0.00 N	21.75 1.75 0.00 N	14.42 1.19 0.00 N	17.04 1.38 0.00 N	9.98 0.90 0.00 N	43.74 3.60 0.00 N	18.82 1.53 0.00 N	29.85 2.62 0.00 N	36.31 3.03 0.00 N	41.74 3.43 0.00 N	44.22 3.33 0.00 N	35.56 2.48 0.00 N	37.41 2.63 0.00 N	49.05 3.39 0.00 N	54.62 3.68 0.00 N	63.23 4.17 0.00 N	54.06 4.18 0.00 N	47.89 3.68 0.00 N	47.12 3.70 0.00 N	38.18 2.84 0.00 N	39.80 3.05 0.00 N	27.90 2.22 0.00 N
NUCOR_STEEL___DRP 24197	29.11 -1.54 0.00 N	17.24 -0.91 0.00 N	21.71 -0.90 0.00 N	19.26 -0.74 0.00 N	12.77 -0.47 0.00 N	15.06 -0.61 0.00 N	8.39 -0.69 0.00 N	38.61 -1.53 0.00 N	16.69 -0.60 0.00 N	26.19 -1.05 0.00 N	31.93 -1.35 0.00 N	36.68 -1.63 0.00 N	39.01 -1.90 -0.01 N	31.68 -1.52 -0.12 N	33.23 -1.57 -0.02 N	43.60 -2.06 0.00 N	48.73 -2.25 -0.04 N	56.59 -2.75 -0.27 N	47.76 -2.34 -0.22 N	42.29 -1.93 0.00 N	41.49 -1.93 0.00 N	33.72 -1.62 0.00 N	34.89 -1.87 0.00 N	24.33 -1.35 -0.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYISO_LBMP_REFERENCE 24008	30.65 0.00 0.00 N	18.14 0.00 0.00 N	22.60 0.00 0.00 N	19.99 0.00 0.00 N	13.24 0.00 0.00 N	15.66 0.00 0.00 N	9.08 0.00 0.00 N	40.14 0.00 0.00 N	17.29 0.00 0.00 N	27.24 0.00 0.00 N	33.28 0.00 0.00 N	38.31 0.00 0.00 N	40.89 0.00 0.00 N	33.08 0.00 0.00 N	34.78 0.00 0.00 N	45.66 0.00 0.00 N	50.94 0.00 0.00 N	59.06 0.00 0.00 N	49.87 0.00 0.00 N	44.21 0.00 0.00 N	43.41 0.00 0.00 N	35.33 0.00 0.00 N	36.75 0.00 0.00 N	25.68 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	32.16 1.52 0.00 N	19.28 1.14 0.00 N	24.01 1.41 0.00 N	21.20 1.21 0.00 N	14.06 0.82 0.00 N	16.60 0.94 0.00 N	9.70 0.62 0.00 N	41.98 1.85 0.00 N	18.46 1.17 0.00 N	29.00 1.76 0.00 N	35.90 2.62 0.00 N	41.84 3.53 0.00 N	44.39 3.51 0.01 N	35.64 2.67 0.12 N	37.62 2.86 0.02 N	49.24 3.59 0.00 N	55.11 4.21 0.04 N	63.18 4.38 0.26 N	53.37 3.71 0.21 N	47.43 3.22 0.00 N	46.60 3.18 0.00 N	37.60 2.27 0.00 N	38.77 2.03 0.00 N	27.00 1.33 0.01 N	
NYPA_GOWANUS____GT5 24156	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.69 2.36 0.00 N	39.04 2.29 0.00 N	27.26 1.59 0.01 N	
NYPA_GOWANUS____GT6 24157	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.69 2.36 0.00 N	39.04 2.29 0.00 N	27.26 1.59 0.01 N	
NYPA_HARLEM_RVR_GT1 24160	36.13 2.09 -3.40 N	19.34 1.20 0.00 N	23.93 1.32 0.00 N	21.09 1.10 0.00 N	13.96 0.72 0.00 N	16.50 0.84 0.00 N	9.73 0.65 0.00 N	41.99 1.85 0.00 N	18.22 0.93 0.00 N	28.65 1.41 0.00 N	35.23 1.95 0.00 N	40.78 2.47 0.00 N	43.50 2.62 0.01 N	35.18 2.22 0.12 N	37.25 2.49 0.02 N	48.97 3.31 0.00 N	54.55 3.65 0.04 N	62.74 3.94 0.26 N	52.80 3.14 0.21 N	46.89 2.68 0.00 N	46.12 2.71 0.00 N	37.48 2.15 0.00 N	38.83 2.09 0.00 N	27.14 1.47 0.01 N	
NYPA_HARLEM_RVR_GT2 24161	36.13 2.09 -3.40 N	19.34 1.20 0.00 N	23.93 1.32 0.00 N	21.09 1.10 0.00 N	13.96 0.72 0.00 N	16.50 0.84 0.00 N	9.73 0.65 0.00 N	41.99 1.85 0.00 N	18.22 0.93 0.00 N	28.65 1.41 0.00 N	35.23 1.95 0.00 N	40.78 2.47 0.00 N	43.50 2.62 0.01 N	35.18 2.22 0.12 N	37.25 2.49 0.02 N	48.97 3.31 0.00 N	54.55 3.65 0.04 N	62.74 3.94 0.26 N	52.80 3.14 0.21 N	46.89 2.68 0.00 N	46.12 2.71 0.00 N	37.48 2.15 0.00 N	38.83 2.09 0.00 N	27.14 1.47 0.01 N	
NYPA_KENT____GT 24152	36.38 2.00 -3.73 N	19.32 1.17 0.00 N	23.93 1.32 0.00 N	21.10 1.10 0.00 N	13.96 0.72 0.00 N	16.51 0.85 0.00 N	9.67 0.59 0.00 N	42.03 1.90 0.00 N	18.25 0.96 0.00 N	28.75 1.51 0.00 N	35.38 2.10 0.00 N	40.97 2.66 0.00 N	43.71 2.82 0.01 N	35.35 2.38 0.12 N	37.45 2.68 0.02 N	49.21 3.55 0.00 N	54.79 3.89 0.04 N	62.99 4.20 0.26 N	53.01 3.34 0.21 N	47.10 2.88 0.00 N	46.29 2.87 0.00 N	37.63 2.30 0.00 N	38.98 2.23 0.00 N	27.21 1.54 0.01 N	
NYPA_POUCH1____GT 24155	36.00 1.96 -3.40 N	19.29 1.15 0.00 N	23.89 1.29 0.00 N	21.06 1.07 0.00 N	13.93 0.70 0.00 N	16.48 0.82 0.00 N	9.66 0.58 0.00 N	41.96 1.82 0.00 N	18.21 0.93 0.00 N	28.71 1.47 0.00 N	35.36 2.08 0.00 N	40.96 2.65 0.00 N	43.71 2.82 0.01 N	35.38 2.41 0.12 N	37.49 2.72 0.01 N	49.27 3.60 -0.01 N	54.86 3.95 0.03 N	63.09 4.28 0.25 N	53.08 3.42 0.21 N	47.16 2.94 -0.01 N	46.33 2.90 -0.01 N	37.61 2.28 0.00 N	38.95 2.21 0.00 N	27.21 1.53 0.01 N	
NYPA_VERNON____GT2 24162	36.67 1.96 -4.07 N	19.30 1.16 0.00 N	23.91 1.30 0.00 N	21.08 1.08 0.00 N	13.95 0.71 0.00 N	16.50 0.84 0.00 N	9.67 0.59 0.00 N	42.01 1.87 0.00 N	18.24 0.95 0.00 N	28.72 1.48 0.00 N	35.32 2.04 0.00 N	40.89 2.58 0.00 N	43.62 2.73 0.01 N	35.27 2.31 0.12 N	37.34 2.58 0.02 N	49.08 3.42 0.00 N	54.64 3.74 0.04 N	62.83 4.04 0.26 N	52.87 3.21 0.21 N	46.96 2.75 0.00 N	46.17 2.75 0.00 N	37.55 2.22 0.00 N	38.90 2.16 0.00 N	27.16 1.49 0.01 N	
NYPA_VERNON____GT3 24163	36.67 1.96 -4.07 N	19.30 1.16 0.00 N	23.91 1.30 0.00 N	21.08 1.08 0.00 N	13.95 0.71 0.00 N	16.50 0.84 0.00 N	9.67 0.59 0.00 N	42.01 1.87 0.00 N	18.24 0.95 0.00 N	28.72 1.48 0.00 N	35.32 2.04 0.00 N	40.89 2.58 0.00 N	43.62 2.73 0.01 N	35.27 2.31 0.12 N	37.34 2.58 0.02 N	49.08 3.42 0.00 N	54.64 3.74 0.04 N	62.83 4.04 0.26 N	52.87 3.21 0.21 N	46.96 2.75 0.00 N	46.17 2.75 0.00 N	37.55 2.22 0.00 N	38.90 2.16 0.00 N	27.16 1.49 0.01 N	
NYPA__ASTORIA_CC1 323568	36.01 1.97 -3.40 N	19.29 1.15 0.00 N	23.90 1.29 0.00 N	21.07 1.07 0.00 N	13.94 0.71 0.00 N	16.49 0.83 0.00 N	9.68 0.60 0.00 N	41.99 1.85 0.00 N	18.23 0.94 0.00 N	28.70 1.47 0.00 N	35.29 2.01 0.00 N	40.85 2.54 0.00 N	43.58 2.69 0.01 N	35.22 2.26 0.12 N	37.29 2.53 0.02 N	49.02 3.36 0.00 N	54.58 3.68 0.04 N	62.75 3.96 0.26 N	52.80 3.14 0.21 N	46.92 2.70 0.00 N	46.12 2.70 0.00 N	37.52 2.19 0.00 N	38.87 2.12 0.00 N	27.14 1.47 0.01 N	
NYPA__ASTORIA_CC2 323569	36.01 1.97 -3.40 N	19.29 1.15 0.00 N	23.90 1.29 0.00 N	21.07 1.07 0.00 N	13.94 0.71 0.00 N	16.49 0.83 0.00 N	9.68 0.60 0.00 N	41.99 1.85 0.00 N	18.23 0.94 0.00 N	28.70 1.47 0.00 N	35.29 2.01 0.00 N	40.85 2.54 0.00 N	43.58 2.69 0.01 N	35.22 2.26 0.12 N	37.29 2.53 0.02 N	49.02 3.36 0.00 N	54.58 3.68 0.04 N	62.75 3.96 0.26 N	52.80 3.14 0.21 N	46.92 2.70 0.00 N	46.12 2.70 0.00 N	37.52 2.19 0.00 N	38.87 2.12 0.00 N	27.14 1.47 0.01 N	
NYPA__HOLTSVILL 23794	31.94 1.30 0.00 N	19.21 1.07 0.00 N	23.98 1.38 0.00 N	21.17 1.18 0.00 N	14.04 0.80 0.00 N	16.58 0.92 0.00 N	9.70 0.62 0.00 N	41.82 1.68 0.00 N	18.40 1.11 0.00 N	28.91 1.67 0.00 N	35.80 2.52 0.00 N	41.70 3.39 0.00 N	44.37 3.49 0.01 N	35.56 2.59 0.12 N	37.43 2.67 0.02 N	48.95 3.29 0.00 N	54.64 3.74 0.04 N	62.64 3.85 0.26 N	52.93 3.27 0.21 N	47.09 2.87 0.00 N	46.27 2.86 0.00 N	37.34 2.00 0.00 N	38.48 1.74 0.00 N	26.82 1.15 0.01 N	
NYPA____HELLGATE_GT1	36.13	19.34	23.93	21.09	13.96	16.50	9.73	41.99	18.22	28.65	35.23	40.78	43.50	35.18	37.25	48.97	54.55	62.74	52.80	46.89	46.12	37.48	38.83	27.14	

24158	2.09 -3.40 N	1.20 0.00 N	1.32 0.00 N	1.10 0.00 N	0.72 0.00 N	0.84 0.00 N	0.65 0.00 N	1.85 0.00 N	0.93 0.00 N	1.41 0.00 N	1.95 0.00 N	2.47 0.00 N	2.62 0.01 N	2.22 0.12 N	2.49 0.02 N	3.31 0.00 N	3.65 0.04 N	3.94 0.26 N	3.14 0.21 N	2.68 0.00 N	2.71 0.00 N	2.15 0.00 N	2.09 0.00 N	1.47 0.01 N
NYPY_____HELLGATE_GT2 24159	36.13 2.09 -3.40 N	19.34 1.20 0.00 N	23.93 1.32 0.00 N	21.09 1.10 0.00 N	13.96 0.72 0.00 N	16.50 0.84 0.00 N	9.73 0.65 0.00 N	41.99 1.85 0.00 N	18.22 0.93 0.00 N	28.65 1.41 0.00 N	35.23 1.95 0.00 N	40.78 2.47 0.00 N	43.50 2.62 0.01 N	35.18 2.22 0.12 N	37.25 2.49 0.02 N	48.97 3.31 0.00 N	54.55 3.65 0.04 N	62.74 3.94 0.26 N	52.80 3.14 0.21 N	46.89 2.68 0.00 N	46.12 2.71 0.00 N	37.48 2.15 0.00 N	38.83 2.09 0.00 N	27.14 1.47 0.01 N
NYS_BARGE___HYD 23848	27.25 -3.40 0.00 N	16.03 -2.11 0.00 N	20.07 -2.53 0.00 N	17.74 -2.26 0.00 N	11.71 -1.53 0.00 N	13.83 -1.83 0.00 N	7.54 -1.54 0.00 N	36.54 -3.60 0.00 N	15.41 -1.88 0.00 N	24.04 -3.20 0.00 N	29.52 -3.76 0.00 N	33.57 -4.74 0.00 N	34.68 -5.61 0.61 N	20.91 -4.56 7.61 N	28.66 -4.79 1.33 N	39.42 -6.22 0.03 N	41.65 -6.86 2.44 N	33.78 -8.09 17.18 N	29.02 -6.85 14.01 N	38.95 -5.26 0.00 N	38.06 -5.36 0.00 N	31.08 -4.25 0.00 N	32.03 -4.55 0.16 N	22.16 -3.17 0.35 N
O.H_GEN_BRUCE 24063	26.90 -3.75 0.00 N	15.84 -2.31 0.00 N	19.81 -2.79 0.00 N	17.50 -2.49 0.00 N	11.56 -1.68 0.00 N	13.65 -2.01 0.00 N	16.19 -3.77 9.30 N	14.21 -0.79 -4.42 N	15.23 -2.06 0.00 N	23.73 -3.51 0.00 N	29.07 -4.21 0.00 N	33.04 -5.28 0.00 N	34.09 -6.20 0.61 N	20.45 -5.02 7.61 N	28.13 -5.31 1.33 N	30.79 -5.49 -0.39 N	32.93 -5.32 -0.04 N	32.88 -8.99 17.18 N	36.66 -6.08 -0.86 N	42.65 -6.96 -2.96 N	43.31 -5.83 -4.61 N	30.56 -4.78 0.00 N	31.53 -5.05 0.16 N	21.87 -3.46 0.35 N
OAK ORCHARD___HYD 24046	28.36 -2.28 0.00 N	16.72 -1.42 0.00 N	20.87 -1.73 0.00 N	18.44 -1.55 0.00 N	12.20 -1.04 0.00 N	14.41 -1.26 0.00 N	8.06 -1.02 0.00 N	37.56 -2.58 0.00 N	16.07 -1.22 0.00 N	25.21 -2.03 0.00 N	30.88 -2.40 0.00 N	35.34 -2.97 0.00 N	36.77 -3.46 0.66 N	22.03 -2.75 8.30 N	30.42 -2.91 1.46 N	41.77 -3.87 0.03 N	43.98 -4.30 2.66 N	35.31 -5.01 18.74 N	30.41 -4.19 15.28 N	40.89 -3.33 0.00 N	40.03 -3.38 0.00 N	32.64 -2.69 0.00 N	33.63 -2.93 0.18 N	23.23 -2.07 0.38 N
OCC_CHEM___DRP 24175	27.02 -3.63 0.00 N	15.91 -2.23 0.00 N	19.90 -2.71 0.00 N	17.58 -2.41 0.00 N	11.61 -1.63 0.00 N	13.71 -1.95 0.00 N	7.47 -1.61 0.00 N	36.26 -3.87 0.00 N	15.29 -2.00 0.00 N	23.81 -3.43 0.00 N	29.18 -4.10 0.00 N	33.13 -5.18 0.00 N	34.18 -6.12 0.60 N	20.63 -4.97 7.48 N	28.20 -5.26 1.31 N	38.77 -6.87 0.03 N	40.97 -7.58 2.39 N	33.26 -8.90 16.89 N	28.59 -7.51 13.77 N	38.40 -5.81 0.00 N	37.52 -5.90 0.00 N	30.67 -4.66 0.00 N	31.65 -4.94 0.16 N	21.96 -3.38 0.34 N
OLIN_CORP_DRP 24177	27.06 -3.58 0.00 N	15.93 -2.21 0.00 N	19.93 -2.67 0.00 N	17.61 -2.38 0.00 N	11.63 -1.61 0.00 N	13.74 -1.92 0.00 N	7.49 -1.59 0.00 N	36.31 -3.83 0.00 N	15.31 -1.98 0.00 N	23.86 -3.38 0.00 N	29.27 -4.02 0.00 N	33.26 -5.04 0.00 N	34.35 -5.95 0.59 N	20.82 -4.84 7.42 N	28.38 -5.10 1.30 N	39.00 -6.63 0.03 N	41.24 -7.32 2.37 N	33.68 -8.63 16.75 N	28.94 -7.28 13.65 N	38.58 -5.63 0.00 N	37.68 -5.74 0.00 N	30.78 -4.55 0.00 N	31.75 -4.83 0.16 N	22.01 -3.33 0.34 N
ONONDAGA_REF_OCCRA 23987	29.93 -0.71 0.00 N	17.70 -0.44 0.00 N	22.11 -0.49 0.00 N	19.57 -0.43 0.00 N	12.95 -0.28 0.00 N	15.32 -0.35 0.00 N	8.78 -0.30 0.00 N	39.36 -0.78 0.00 N	16.95 -0.34 0.00 N	26.71 -0.53 0.00 N	32.66 -0.62 0.00 N	37.57 -0.74 0.00 N	40.04 -0.85 0.00 N	32.40 -0.69 0.00 N	34.10 -0.68 0.00 N	44.78 -0.88 0.00 N	50.00 -0.94 0.00 N	57.90 -1.16 0.00 N	48.88 -0.99 0.00 N	43.40 -0.81 0.00 N	42.61 -0.80 0.00 N	34.64 -0.69 0.00 N	35.94 -0.81 0.00 N	25.07 -0.61 0.00 N
ONONDAGA___COGEN 23986	29.83 -0.81 0.00 N	17.65 -0.49 0.00 N	22.03 -0.57 0.00 N	19.50 -0.50 0.00 N	12.91 -0.33 0.00 N	15.27 -0.39 0.00 N	8.76 -0.32 0.00 N	39.24 -0.90 0.00 N	16.89 -0.40 0.00 N	26.62 -0.62 0.00 N	32.57 -0.72 0.00 N	37.42 -0.89 0.00 N	39.88 -1.02 -0.01 N	32.36 -0.82 -0.09 N	33.98 -0.82 -0.02 N	44.56 -1.10 0.00 N	49.77 -1.20 -0.03 N	57.81 -1.46 -0.21 N	48.81 -1.24 -0.17 N	43.20 -1.01 0.00 N	42.43 -0.98 0.00 N	34.49 -0.84 0.00 N	35.80 -0.94 0.00 N	25.00 -0.68 -0.01 N
ONTARIO___LFGE 23819	28.87 -1.78 0.00 N	17.04 -1.10 0.00 N	21.40 -1.21 0.00 N	18.93 -1.06 0.00 N	12.51 -0.72 0.00 N	14.80 -0.86 0.00 N	8.29 -0.79 0.00 N	38.24 -1.90 0.00 N	16.39 -0.89 0.00 N	25.80 -1.44 0.00 N	31.65 -1.63 0.00 N	36.31 -2.00 0.00 N	38.59 -2.33 -0.02 N	31.41 -1.88 -0.20 N	32.95 -1.86 -0.04 N	43.23 -2.43 0.00 N	48.33 -2.67 -0.06 N	56.20 -3.32 -0.46 N	47.43 -2.82 -0.37 N	41.92 -2.29 0.00 N	41.08 -2.33 0.00 N	33.42 -1.92 0.00 N	34.53 -2.22 0.00 N	24.02 -1.67 -0.01 N
OSWEGATCHIE___HYD 24044	30.86 0.21 0.00 N	18.22 0.08 0.00 N	22.68 0.08 0.00 N	20.05 0.06 0.00 N	13.27 0.03 0.00 N	15.71 0.05 0.00 N	9.13 0.05 0.00 N	40.52 0.38 0.00 N	17.52 0.23 0.00 N	27.69 0.45 0.00 N	33.74 0.46 0.00 N	38.56 0.25 0.00 N	40.94 0.04 0.00 N	33.01 -0.07 0.00 N	34.60 -0.18 0.00 N	45.41 -0.26 0.00 N	50.68 -0.25 0.00 N	59.03 -0.02 0.00 N	50.47 0.59 0.00 N	44.77 0.56 0.00 N	44.17 0.75 0.00 N	35.93 0.59 0.00 N	37.34 0.59 0.00 N	25.99 0.31 0.00 N
OSWEGO___5 23606	29.63 -1.01 0.00 N	17.53 -0.61 0.00 N	21.87 -0.73 0.00 N	19.34 -0.65 0.00 N	12.80 -0.44 0.00 N	15.15 -0.51 0.00 N	8.71 -0.37 0.00 N	38.94 -1.20 0.00 N	16.75 -0.54 0.00 N	26.38 -0.86 0.00 N	32.25 -1.03 0.00 N	37.08 -1.23 0.00 N	39.53 -1.36 0.00 N	31.98 -1.10 0.00 N	33.64 -1.14 0.00 N	44.17 -1.50 0.00 N	49.28 -1.65 0.00 N	57.11 -1.95 0.00 N	48.23 -1.64 0.00 N	42.82 -1.39 0.00 N	42.02 -1.39 0.00 N	34.20 -1.14 0.00 N	35.49 -1.25 0.00 N	24.79 -0.89 0.00 N
OSWEGO___6 23613	29.63 -1.01 0.00 N	17.53 -0.61 0.00 N	21.87 -0.73 0.00 N	19.34 -0.65 0.00 N	12.80 -0.44 0.00 N	15.15 -0.51 0.00 N	8.71 -0.37 0.00 N	38.94 -1.20 0.00 N	16.75 -0.54 0.00 N	26.38 -0.86 0.00 N	32.25 -1.03 0.00 N	37.08 -1.23 0.00 N	39.53 -1.36 0.00 N	31.98 -1.10 0.00 N	33.64 -1.14 0.00 N	44.17 -1.50 0.00 N	49.28 -1.65 0.00 N	57.11 -1.95 0.00 N	48.23 -1.64 0.00 N	42.82 -1.39 0.00 N	42.02 -1.39 0.00 N	34.20 -1.14 0.00 N	35.49 -1.25 0.00 N	24.79 -0.89 0.00 N
OUTOKUMPU-AB___DRP 24206	27.40 -3.25 0.00 N	16.13 -2.01 0.00 N	20.20 -2.40 0.00 N	17.85 -2.14 0.00 N	11.78 -1.46 0.00 N	13.93 -1.74 0.00 N	7.60 -1.48 0.00 N	36.76 -3.38 0.00 N	15.50 -1.79 0.00 N	24.18 -3.06 0.00 N	29.71 -3.57 0.00 N	33.80 -4.52 0.00 N	34.95 -5.36 0.59 N	21.32 -4.36 7.40 N	28.91 -4.57 1.30 N	39.72 -5.91 0.03 N	42.07 -6.50 2.37 N	34.66 -7.69 16.70 N	29.74 -6.52 13.62 N	39.21 -5.00 0.00 N	38.31 -5.10 0.00 N	31.30 -4.03 0.00 N	32.25 -4.34 0.16 N	22.31 -3.03 0.34 N

OXBOW____ 24026	27.28 -3.37 0.00 N	16.06 -2.09 0.00 N	20.09 -2.51 0.00 N	17.76 -2.24 0.00 N	11.72 -1.52 0.00 N	13.85 -1.82 0.00 N	7.55 -1.53 0.00 N	36.59 -3.55 0.00 N	15.43 -1.86 0.00 N	24.05 -3.19 0.00 N	29.53 -3.76 0.00 N	33.56 -4.75 0.00 N	34.66 -5.64 0.59 N	21.06 -4.58 7.44 N	28.66 -4.82 1.31 N	39.37 -6.26 0.03 N	41.66 -6.90 2.38 N	34.14 -8.13 16.80 N	29.32 -6.86 13.69 N	38.92 -5.29 0.00 N	38.04 -5.38 0.00 N	31.08 -4.25 0.00 N	32.04 -4.54 0.16 N	22.19 -3.15 0.34 N
PEEKSKILL____ 23653	32.16 1.51 0.00 N	19.05 0.90 0.00 N	23.63 1.02 0.00 N	20.85 0.86 0.00 N	13.81 0.57 0.00 N	16.33 0.67 0.00 N	9.56 0.48 0.00 N	41.58 1.44 0.00 N	18.04 0.75 0.00 N	28.41 1.17 0.00 N	34.88 1.60 0.00 N	40.36 2.05 0.00 N	43.04 2.16 0.01 N	34.82 1.85 0.12 N	36.87 2.11 0.02 N	48.47 2.81 0.00 N	53.99 3.09 0.04 N	62.21 3.42 0.26 N	52.33 2.67 0.22 N	46.48 2.27 0.00 N	45.68 2.27 0.00 N	37.14 1.80 0.00 N	38.50 1.76 0.00 N	26.90 1.22 0.01 N
PGE MADISON____WINDPWR 24146	30.90 0.26 0.00 N	18.27 0.13 0.00 N	23.07 0.47 0.00 N	20.46 0.47 0.00 N	13.54 0.30 0.00 N	16.03 0.37 0.00 N	8.99 -0.09 0.00 N	41.17 1.04 0.00 N	17.78 0.50 0.00 N	28.07 0.83 0.00 N	34.33 1.05 0.00 N	39.46 1.15 0.00 N	41.94 1.08 0.03 N	33.50 0.82 0.39 N	35.68 0.97 0.07 N	46.97 1.32 0.00 N	52.34 1.53 0.13 N	59.77 1.60 0.89 N	50.46 1.31 0.73 N	45.50 1.28 0.00 N	44.74 1.33 0.00 N	36.18 0.85 0.00 N	37.17 0.43 0.01 N	25.77 0.11 0.02 N
PIERCEFIELD____HYD 23852	30.99 0.34 0.00 N	18.31 0.16 0.00 N	22.75 0.14 0.00 N	20.12 0.13 0.00 N	13.32 0.08 0.00 N	15.75 0.09 0.00 N	9.18 0.09 0.00 N	40.59 0.45 0.00 N	17.54 0.25 0.00 N	27.69 0.45 0.00 N	33.61 0.33 0.00 N	38.37 0.06 0.00 N	40.65 -0.24 0.00 N	32.84 -0.24 0.00 N	34.41 -0.37 0.00 N	45.18 -0.48 0.00 N	50.46 -0.47 0.00 N	58.88 -0.17 0.00 N	50.55 0.67 0.00 N	44.80 0.59 0.00 N	44.28 0.87 0.00 N	36.06 0.72 0.00 N	37.53 0.79 0.00 N	26.14 0.46 0.00 N
PINELAWN_CC_1 323563	32.27 1.63 0.00 N	19.28 1.14 0.00 N	23.98 1.38 0.00 N	21.16 1.16 0.00 N	14.03 0.79 0.00 N	16.56 0.90 0.00 N	9.68 0.59 0.00 N	41.99 1.85 0.00 N	18.40 1.11 0.00 N	28.93 1.69 0.00 N	35.76 2.48 0.00 N	41.62 3.31 0.00 N	44.32 3.43 0.01 N	35.65 2.69 0.12 N	37.67 2.91 0.02 N	49.35 3.69 0.00 N	55.07 4.17 0.04 N	63.17 4.38 0.26 N	53.31 3.65 0.21 N	47.36 3.15 0.00 N	46.54 3.13 0.00 N	37.62 2.29 0.00 N	38.84 2.10 0.00 N	27.08 1.40 0.01 N
PJM_GEN_KEystone 24065	28.08 -2.57 0.00 N	15.90 -2.25 0.00 N	20.29 -2.31 0.00 N	17.95 -2.04 0.00 N	11.78 -1.46 0.00 N	14.06 -1.61 0.00 N	19.70 -0.26 9.30 N	14.52 -0.06 -4.00 N	15.43 -1.86 0.00 N	24.15 -3.09 0.00 N	40.01 -0.21 -5.94 N	34.42 -3.89 0.00 N	36.52 -4.26 0.12 N	28.62 -2.99 1.47 N	31.26 -3.26 0.26 N	36.75 0.47 -0.39 N	38.67 0.42 -0.04 N	49.93 -5.81 3.31 N	42.06 -0.69 -0.86 N	50.52 -0.10 -3.98 N	48.75 -0.39 -4.61 N	31.59 -3.75 0.00 N	32.36 -4.36 0.03 N	22.17 -3.44 0.07 N
PJM_GEN_NEPTUNE_PROXY 323594	32.01 1.36 0.00 N	19.10 0.95 0.00 N	23.73 1.12 0.00 N	20.94 0.95 0.00 N	13.88 0.64 0.00 N	16.40 0.73 0.00 N	21.23 1.27 9.30 N	14.91 0.33 -4.00 N	18.21 0.92 0.00 N	28.61 1.37 0.00 N	35.31 2.03 0.00 N	41.02 2.71 0.00 N	43.70 2.81 0.01 N	35.18 2.21 0.12 N	37.18 2.42 0.02 N	38.16 1.88 -0.39 N	40.58 2.33 -0.04 N	62.37 3.58 0.26 N	45.08 2.33 -0.86 N	53.96 3.12 -4.20 N	51.75 2.62 -4.61 N	37.18 1.85 0.00 N	38.42 1.68 0.00 N	26.80 1.13 0.01 N
PLEASANTVLY____LBMP 24000	32.17 1.53 0.00 N	19.07 0.92 0.00 N	23.69 1.09 0.00 N	20.92 0.92 0.00 N	13.85 0.61 0.00 N	16.38 0.72 0.00 N	9.57 0.49 0.00 N	41.71 1.57 0.00 N	18.07 0.78 0.00 N	28.47 1.23 0.00 N	34.89 1.61 0.00 N	40.32 2.01 0.00 N	43.00 2.12 0.01 N	34.77 1.80 0.11 N	36.78 2.02 0.02 N	48.34 2.67 0.00 N	53.83 2.93 0.04 N	62.01 3.21 0.26 N	52.21 2.55 0.21 N	46.38 2.17 0.00 N	45.56 2.14 0.00 N	37.03 1.70 0.00 N	38.44 1.70 0.00 N	26.88 1.21 0.01 N
POLETTI____ 23519	32.49 1.85 0.00 N	19.24 1.10 0.00 N	23.85 1.24 0.00 N	21.03 1.04 0.00 N	13.92 0.68 0.00 N	16.47 0.80 0.00 N	9.64 0.56 0.00 N	41.93 1.79 0.00 N	18.20 0.91 0.00 N	28.68 1.44 0.00 N	35.25 1.97 0.00 N	40.81 2.50 0.00 N	43.54 2.65 0.01 N	35.21 2.24 0.12 N	37.29 2.53 0.02 N	49.05 3.39 0.00 N	54.62 3.72 0.04 N	62.81 4.01 0.26 N	52.84 3.18 0.21 N	46.92 2.71 0.00 N	46.12 2.70 0.00 N	37.48 2.15 0.00 N	38.83 2.09 0.00 N	27.12 1.45 0.01 N
PORT_JEFF_3 23555	31.91 1.26 0.00 N	19.22 1.07 0.00 N	23.99 1.38 0.00 N	21.17 1.18 0.00 N	14.04 0.81 0.00 N	16.58 0.92 0.00 N	9.70 0.62 0.00 N	41.80 1.66 0.00 N	18.43 1.14 0.00 N	28.98 1.74 0.00 N	35.89 2.60 0.00 N	41.81 3.50 0.00 N	44.49 3.61 0.01 N	35.49 2.53 0.12 N	37.33 2.57 0.02 N	48.81 3.15 0.00 N	54.48 3.58 0.04 N	62.47 3.68 0.26 N	52.89 3.23 0.21 N	47.16 2.95 0.00 N	46.34 2.92 0.00 N	37.39 2.05 0.00 N	38.52 1.78 0.00 N	26.83 1.16 0.01 N
PORT_JEFF_4 23616	31.91 1.26 0.00 N	19.22 1.07 0.00 N	23.99 1.38 0.00 N	21.17 1.18 0.00 N	14.04 0.81 0.00 N	16.58 0.92 0.00 N	9.70 0.62 0.00 N	41.80 1.66 0.00 N	18.43 1.14 0.00 N	28.98 1.74 0.00 N	35.89 2.60 0.00 N	41.81 3.50 0.00 N	44.49 3.61 0.01 N	35.49 2.53 0.12 N	37.33 2.57 0.02 N	48.81 3.15 0.00 N	54.48 3.58 0.04 N	62.47 3.68 0.26 N	52.89 3.23 0.21 N	47.16 2.95 0.00 N	46.34 2.92 0.00 N	37.39 2.05 0.00 N	38.52 1.78 0.00 N	26.83 1.16 0.01 N
PORT_JEFF_IC 23713	32.00 1.36 0.00 N	19.26 1.12 0.00 N	24.03 1.43 0.00 N	21.21 1.22 0.00 N	14.07 0.83 0.00 N	16.61 0.95 0.00 N	9.71 0.63 0.00 N	41.90 1.76 0.00 N	18.48 1.19 0.00 N	29.05 1.81 0.00 N	35.98 2.70 0.00 N	41.91 3.60 0.00 N	44.62 3.74 0.01 N	35.63 2.66 0.12 N	37.48 2.72 0.02 N	49.01 3.35 0.00 N	54.71 3.81 0.04 N	62.75 3.96 0.26 N	53.10 3.43 0.21 N	47.31 3.09 0.00 N	46.50 3.09 0.00 N	37.51 2.17 0.00 N	38.66 1.92 0.00 N	26.91 1.24 0.01 N
PPL PILGRIM_ST_GT1 24216	32.16 1.52 0.00 N	19.28 1.14 0.00 N	24.01 1.41 0.00 N	21.20 1.21 0.00 N	14.06 0.82 0.00 N	16.60 0.94 0.00 N	9.70 0.62 0.00 N	41.98 1.85 0.00 N	18.46 1.17 0.00 N	29.00 1.76 0.00 N	35.90 2.62 0.00 N	41.84 3.53 0.00 N	44.39 3.51 0.01 N	35.64 2.67 0.12 N	37.62 2.86 0.02 N	49.24 3.59 0.00 N	55.11 4.21 0.04 N	63.18 4.38 0.26 N	53.37 3.71 0.21 N	47.43 3.22 0.00 N	46.60 3.18 0.00 N	37.60 2.27 0.00 N	38.77 2.03 0.00 N	27.00 1.33 0.01 N
PPL PILGRIM_ST_GT2 24217	32.16 1.52 0.00 N	19.28 1.14 0.00 N	24.01 1.41 0.00 N	21.20 1.21 0.00 N	14.06 0.82 0.00 N	16.60 0.94 0.00 N	9.70 0.62 0.00 N	41.98 1.85 0.00 N	18.46 1.17 0.00 N	29.00 1.76 0.00 N	35.90 2.62 0.00 N	41.84 3.53 0.00 N	44.39 3.51 0.01 N	35.64 2.67 0.12 N	37.62 2.86 0.02 N	49.24 3.59 0.00 N	55.11 4.21 0.04 N	63.18 4.38 0.26 N	53.37 3.71 0.21 N	47.43 3.22 0.00 N	46.60 3.18 0.00 N	37.60 2.27 0.00 N	38.77 2.03 0.00 N	27.00 1.33 0.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PPL_SHRM_GT3 24213	31.87 1.22 0.00 N	19.25 1.11 0.00 N	24.15 1.54 0.00 N	21.31 1.32 0.00 N	14.13 0.89 0.00 N	16.69 1.03 0.00 N	9.80 0.71 0.00 N	41.89 1.75 0.00 N	18.45 1.16 0.00 N	29.01 1.77 0.00 N	35.96 2.68 0.00 N	41.89 3.58 0.00 N	44.58 3.70 0.01 N	35.69 2.72 0.12 N	37.40 2.64 0.02 N	48.91 3.25 0.00 N	54.59 3.69 0.04 N	62.58 3.79 0.26 N	52.87 3.22 0.21 N	47.06 2.85 0.00 N	46.26 2.84 0.00 N	37.31 1.98 0.00 N	38.42 1.68 0.00 N	26.76 1.09 0.01 N	
PPL_SHRM_GT4 24214	31.87 1.22 0.00 N	19.25 1.11 0.00 N	24.15 1.54 0.00 N	21.31 1.32 0.00 N	14.13 0.89 0.00 N	16.69 1.03 0.00 N	9.80 0.71 0.00 N	41.89 1.75 0.00 N	18.45 1.16 0.00 N	29.01 1.77 0.00 N	35.96 2.68 0.00 N	41.89 3.58 0.00 N	44.58 3.70 0.01 N	35.69 2.72 0.12 N	37.40 2.64 0.02 N	48.91 3.25 0.00 N	54.59 3.69 0.04 N	62.58 3.79 0.26 N	52.87 3.22 0.21 N	47.06 2.85 0.00 N	46.26 2.84 0.00 N	37.31 1.98 0.00 N	38.42 1.68 0.00 N	26.76 1.09 0.01 N	
PROJECT___ORANGE 1 24174	29.85 -0.79 0.00 N	17.65 -0.49 0.00 N	22.04 -0.57 0.00 N	19.49 -0.50 0.00 N	12.90 -0.34 0.00 N	15.26 -0.40 0.00 N	8.77 -0.31 0.00 N	39.26 -0.88 0.00 N	16.88 -0.40 0.00 N	26.59 -0.65 0.00 N	32.51 -0.77 0.00 N	37.39 -0.92 0.00 N	39.85 -1.04 0.00 N	32.24 -0.84 0.00 N	33.94 -0.84 0.00 N	44.58 -1.08 0.00 N	49.77 -1.17 0.00 N	57.63 -1.43 0.00 N	48.63 -1.24 0.00 N	43.20 -1.02 0.00 N	42.39 -1.02 0.00 N	34.48 -0.85 0.00 N	35.81 -0.94 0.00 N	24.97 -0.71 0.00 N	
PROJECT___ORANGE 2 24166	29.85 -0.79 0.00 N	17.65 -0.49 0.00 N	22.04 -0.57 0.00 N	19.49 -0.50 0.00 N	12.90 -0.34 0.00 N	15.26 -0.40 0.00 N	8.77 -0.31 0.00 N	39.26 -0.88 0.00 N	16.88 -0.40 0.00 N	26.59 -0.65 0.00 N	32.51 -0.77 0.00 N	37.39 -0.92 0.00 N	39.85 -1.04 0.00 N	32.24 -0.84 0.00 N	33.94 -0.84 0.00 N	44.58 -1.08 0.00 N	49.77 -1.17 0.00 N	57.63 -1.43 0.00 N	48.63 -1.24 0.00 N	43.20 -1.02 0.00 N	42.39 -1.02 0.00 N	34.48 -0.85 0.00 N	35.81 -0.94 0.00 N	24.97 -0.71 0.00 N	
PYRITES___HYD 24023	31.31 0.67 0.00 N	18.49 0.34 0.00 N	22.98 0.37 0.00 N	20.33 0.33 0.00 N	13.45 0.21 0.00 N	15.92 0.25 0.00 N	9.26 0.18 0.00 N	41.04 0.90 0.00 N	17.74 0.45 0.00 N	28.02 0.79 0.00 N	34.05 0.77 0.00 N	38.91 0.60 0.00 N	41.28 0.39 0.00 N	33.34 0.26 0.00 N	34.95 0.17 0.00 N	45.90 0.24 0.00 N	51.25 0.32 0.00 N	59.75 0.69 0.00 N	51.19 1.32 0.00 N	45.36 1.15 0.00 N	44.81 1.40 0.00 N	36.48 1.15 0.00 N	37.96 1.21 0.00 N	26.42 0.74 0.00 N	
RAMAPO___LBMP 323565	32.12 1.48 0.00 N	19.02 0.88 0.00 N	23.58 0.98 0.00 N	20.82 0.83 0.00 N	13.78 0.54 0.00 N	16.31 0.65 0.00 N	9.54 0.46 0.00 N	41.53 1.40 0.00 N	18.02 0.73 0.00 N	28.35 1.11 0.00 N	34.81 1.53 0.00 N	40.26 1.96 0.00 N	42.96 2.07 0.01 N	34.75 1.78 0.12 N	36.82 2.06 0.02 N	48.42 2.76 0.00 N	53.94 3.04 0.04 N	62.16 3.37 0.27 N	52.30 2.64 0.22 N	46.43 2.22 0.00 N	45.63 2.21 0.00 N	37.11 1.77 0.00 N	38.49 1.74 0.00 N	26.88 1.21 0.01 N	
RANKINE____ 23646	27.14 -3.51 0.00 N	15.98 -2.17 0.00 N	20.05 -2.55 0.00 N	17.72 -2.27 0.00 N	11.68 -1.55 0.00 N	13.82 -1.84 0.00 N	7.56 -1.52 0.00 N	36.40 -3.73 0.00 N	15.33 -1.96 0.00 N	23.94 -3.30 0.00 N	29.47 -3.81 0.00 N	33.56 -4.75 0.00 N	34.79 -5.54 0.56 N	21.50 -4.51 7.07 N	28.86 -4.68 1.24 N	39.61 -6.02 0.02 N	42.01 -6.66 2.26 N	35.16 -7.94 15.96 N	30.13 -6.73 13.01 N	38.93 -5.29 0.00 N	38.03 -5.38 0.00 N	31.06 -4.27 0.00 N	31.96 -4.63 0.15 N	22.08 -3.27 0.32 N	
RAVENSWOOD_GT2_1 24244	32.50 1.85 0.00 N	19.24 1.10 0.00 N	23.85 1.25 0.00 N	21.04 1.04 0.00 N	13.92 0.68 0.00 N	16.47 0.80 0.00 N	9.64 0.56 0.00 N	41.94 1.80 0.00 N	18.20 0.91 0.00 N	28.68 1.44 0.00 N	35.25 1.97 0.00 N	40.81 2.50 0.00 N	43.54 2.65 0.01 N	35.20 2.24 0.12 N	37.29 2.53 0.02 N	49.02 3.37 0.00 N	54.59 3.69 0.04 N	62.77 3.98 0.26 N	52.81 3.16 0.21 N	46.90 2.69 0.00 N	46.10 2.68 0.00 N	37.47 2.14 0.00 N	38.82 2.08 0.00 N	27.11 1.44 0.01 N	
RAVENSWOOD_GT2_2 24245	32.50 1.85 0.00 N	19.24 1.10 0.00 N	23.85 1.25 0.00 N	21.04 1.04 0.00 N	13.92 0.68 0.00 N	16.47 0.80 0.00 N	9.64 0.56 0.00 N	41.94 1.80 0.00 N	18.20 0.91 0.00 N	28.68 1.44 0.00 N	35.25 1.97 0.00 N	40.81 2.50 0.00 N	43.54 2.65 0.01 N	35.20 2.24 0.12 N	37.29 2.53 0.02 N	49.02 3.37 0.00 N	54.59 3.69 0.04 N	62.77 3.98 0.26 N	52.81 3.16 0.21 N	46.90 2.69 0.00 N	46.10 2.68 0.00 N	37.47 2.14 0.00 N	38.82 2.08 0.00 N	27.11 1.44 0.01 N	
RAVENSWOOD_GT2_3 24246	32.52 1.87 0.00 N	19.26 1.12 0.00 N	23.87 1.27 0.00 N	21.05 1.06 0.00 N	13.93 0.69 0.00 N	16.48 0.82 0.00 N	9.65 0.56 0.00 N	41.96 1.82 0.00 N	18.22 0.93 0.00 N	28.70 1.46 0.00 N	35.28 2.01 0.00 N	40.84 2.53 0.00 N	43.58 2.69 0.01 N	35.24 2.27 0.12 N	37.32 2.56 0.02 N	49.06 3.41 0.00 N	54.63 3.74 0.04 N	62.83 4.03 0.26 N	52.86 3.20 0.21 N	46.94 2.73 0.00 N	46.14 2.72 0.00 N	37.50 2.17 0.00 N	38.86 2.11 0.00 N	27.13 1.46 0.01 N	
RAVENSWOOD_GT2_4 24247	32.52 1.87 0.00 N	19.26 1.12 0.00 N	23.87 1.27 0.00 N	21.05 1.06 0.00 N	13.93 0.69 0.00 N	16.48 0.82 0.00 N	9.65 0.56 0.00 N	41.96 1.82 0.00 N	18.22 0.93 0.00 N	28.70 1.46 0.00 N	35.28 2.01 0.00 N	40.84 2.53 0.00 N	43.58 2.69 0.01 N	35.24 2.27 0.12 N	37.32 2.56 0.02 N	49.06 3.41 0.00 N	54.63 3.74 0.04 N	62.83 4.03 0.26 N	52.86 3.20 0.21 N	46.94 2.73 0.00 N	46.14 2.72 0.00 N	37.50 2.17 0.00 N	38.86 2.11 0.00 N	27.13 1.46 0.01 N	
RAVENSWOOD_GT3_1 24248	32.50 1.85 0.00 N	19.24 1.10 0.00 N	23.85 1.25 0.00 N	21.04 1.04 0.00 N	13.92 0.68 0.00 N	16.47 0.80 0.00 N	9.64 0.56 0.00 N	41.94 1.80 0.00 N	18.20 0.91 0.00 N	28.68 1.44 0.00 N	35.25 1.97 0.00 N	40.81 2.50 0.00 N	43.54 2.65 0.01 N	35.20 2.24 0.12 N	37.29 2.53 0.02 N	49.02 3.36 0.00 N	54.59 3.69 0.04 N	62.77 3.98 0.26 N	52.81 3.16 0.21 N	46.90 2.69 0.00 N	46.10 2.68 0.00 N	37.47 2.14 0.00 N	38.82 2.08 0.00 N	27.11 1.44 0.01 N	
RAVENSWOOD_GT3_2 24249	32.50 1.85 0.00 N	19.24 1.10 0.00 N	23.85 1.25 0.00 N	21.04 1.04 0.00 N	13.92 0.68 0.00 N	16.47 0.80 0.00 N	9.64 0.56 0.00 N	41.94 1.80 0.00 N	18.20 0.91 0.00 N	28.68 1.44 0.00 N	35.25 1.97 0.00 N	40.81 2.50 0.00 N	43.54 2.65 0.01 N	35.20 2.24 0.12 N	37.29 2.53 0.02 N	49.02 3.36 0.00 N	54.59 3.69 0.04 N	62.77 3.98 0.26 N	52.81 3.16 0.21 N	46.90 2.69 0.00 N	46.10 2.68 0.00 N	37.47 2.14 0.00 N	38.82 2.08 0.00 N	27.11 1.44 0.01 N	
RAVENSWOOD_GT3_3	32.54	19.27	23.88	21.06	13.94	16.49	9.66	41.99	18.23	28.72	35.30	40.87	43.60	35.27	37.34	49.10	54.68	62.86	52.89	46.97	46.17	37.53	38.88	27.15	

24250	1.90 0.00 N	1.13 0.00 N	1.28 0.00 N	1.07 0.00 N	0.70 0.00 N	0.83 0.00 N	0.58 0.00 N	1.85 0.00 N	0.94 0.00 N	1.48 0.00 N	2.02 0.00 N	2.56 0.00 N	2.72 0.01 N	2.30 0.12 N	2.59 0.02 N	3.44 0.00 N	3.78 0.04 N	4.07 0.26 N	3.23 0.21 N	2.75 0.00 N	2.76 0.00 N	2.19 0.00 N	2.13 0.00 N	1.48 0.01 N
RAVENSWOOD_GT3_4 24251	32.54 1.90 0.00 N	19.27 1.13 0.00 N	23.88 1.28 0.00 N	21.06 1.07 0.00 N	13.94 0.70 0.00 N	16.49 0.83 0.00 N	9.66 0.58 0.00 N	41.99 1.85 0.00 N	18.23 0.94 0.00 N	28.72 1.48 0.00 N	35.30 2.02 0.00 N	40.87 2.56 0.00 N	43.60 2.72 0.01 N	35.27 2.30 0.12 N	37.34 2.59 0.02 N	49.10 3.44 0.00 N	54.68 3.78 0.04 N	62.86 4.07 0.26 N	52.89 3.23 0.21 N	46.97 2.75 0.00 N	46.17 2.76 0.00 N	37.53 2.19 0.00 N	38.88 2.13 0.00 N	27.15 1.48 0.01 N
RAVENSWOOD_GT_1 23729	36.67 1.96 -4.07 N	19.30 1.16 0.00 N	23.91 1.30 0.00 N	21.08 1.08 0.00 N	13.95 0.71 0.00 N	16.50 0.84 0.00 N	9.67 0.59 0.00 N	42.01 1.87 0.00 N	18.24 0.95 0.00 N	28.72 1.48 0.00 N	35.32 2.04 0.00 N	40.89 2.58 0.00 N	43.62 2.73 0.01 N	35.27 2.31 0.12 N	37.34 2.58 0.02 N	49.08 3.42 0.00 N	54.64 3.74 0.04 N	62.83 4.04 0.26 N	52.87 3.21 0.21 N	46.96 2.75 0.00 N	46.17 2.75 0.00 N	37.55 2.22 0.00 N	38.90 2.16 0.00 N	27.16 1.49 0.01 N
RAVENSWOOD_GT_10 24258	32.17 1.85 0.32 N	19.24 1.10 0.00 N	23.85 1.24 0.00 N	21.04 1.04 0.00 N	13.92 0.68 0.00 N	16.47 0.80 0.00 N	9.64 0.56 0.00 N	41.93 1.79 0.00 N	18.20 0.91 0.00 N	28.68 1.44 0.00 N	35.25 1.97 0.00 N	40.80 2.49 0.00 N	43.54 2.65 0.01 N	35.20 2.24 0.12 N	37.29 2.53 0.02 N	49.02 3.36 0.00 N	54.59 3.69 0.04 N	62.77 3.98 0.26 N	52.81 3.15 0.21 N	46.90 2.69 0.00 N	46.10 2.68 0.00 N	37.47 2.13 0.00 N	38.82 2.08 0.00 N	27.11 1.43 0.01 N
RAVENSWOOD_GT_11 24259	32.17 1.85 0.32 N	19.24 1.10 0.00 N	23.85 1.24 0.00 N	21.04 1.04 0.00 N	13.92 0.68 0.00 N	16.47 0.80 0.00 N	9.64 0.56 0.00 N	41.93 1.79 0.00 N	18.20 0.91 0.00 N	28.68 1.44 0.00 N	35.25 1.97 0.00 N	40.80 2.49 0.00 N	43.54 2.65 0.01 N	35.20 2.24 0.12 N	37.29 2.53 0.02 N	49.02 3.36 0.00 N	54.59 3.69 0.04 N	62.77 3.98 0.26 N	52.81 3.15 0.21 N	46.90 2.69 0.00 N	46.10 2.68 0.00 N	37.47 2.13 0.00 N	38.82 2.08 0.00 N	27.11 1.43 0.01 N
RAVENSWOOD_GT_4 24252	30.37 1.84 2.11 N	19.24 1.09 0.00 N	23.84 1.24 0.00 N	21.03 1.03 0.00 N	13.92 0.68 0.00 N	16.46 0.80 0.00 N	9.64 0.55 0.00 N	41.92 1.78 0.00 N	18.20 0.91 0.00 N	28.67 1.43 0.00 N	35.25 1.97 0.00 N	40.80 2.49 0.00 N	43.53 2.65 0.01 N	35.20 2.24 0.12 N	37.28 2.52 0.02 N	49.02 3.36 0.00 N	54.59 3.69 0.04 N	62.77 3.98 0.26 N	52.81 3.15 0.21 N	46.89 2.68 0.00 N	46.08 2.67 0.00 N	37.45 2.12 0.00 N	38.81 2.07 0.00 N	27.10 1.43 0.01 N
RAVENSWOOD_GT_5 24254	30.37 1.84 2.11 N	19.24 1.09 0.00 N	23.84 1.24 0.00 N	21.03 1.03 0.00 N	13.92 0.68 0.00 N	16.46 0.80 0.00 N	9.64 0.55 0.00 N	41.92 1.78 0.00 N	18.20 0.91 0.00 N	28.67 1.43 0.00 N	35.25 1.97 0.00 N	40.80 2.49 0.00 N	43.53 2.65 0.01 N	35.20 2.24 0.12 N	37.28 2.52 0.02 N	49.02 3.36 0.00 N	54.59 3.69 0.04 N	62.77 3.98 0.26 N	52.81 3.15 0.21 N	46.89 2.68 0.00 N	46.08 2.67 0.00 N	37.45 2.12 0.00 N	38.81 2.07 0.00 N	27.10 1.43 0.01 N
RAVENSWOOD_GT_6 24253	30.37 1.84 2.11 N	19.24 1.09 0.00 N	23.84 1.24 0.00 N	21.03 1.03 0.00 N	13.92 0.68 0.00 N	16.46 0.80 0.00 N	9.64 0.55 0.00 N	41.92 1.78 0.00 N	18.20 0.91 0.00 N	28.67 1.43 0.00 N	35.25 1.97 0.00 N	40.80 2.49 0.00 N	43.53 2.65 0.01 N	35.20 2.24 0.12 N	37.28 2.52 0.02 N	49.02 3.36 0.00 N	54.59 3.69 0.04 N	62.77 3.98 0.26 N	52.81 3.15 0.21 N	46.89 2.68 0.00 N	46.08 2.67 0.00 N	37.45 2.12 0.00 N	38.81 2.07 0.00 N	27.10 1.43 0.01 N
RAVENSWOOD_GT_7 24255	30.37 1.84 2.11 N	19.24 1.09 0.00 N	23.84 1.24 0.00 N	21.03 1.03 0.00 N	13.92 0.68 0.00 N	16.46 0.80 0.00 N	9.64 0.55 0.00 N	41.92 1.78 0.00 N	18.20 0.91 0.00 N	28.67 1.43 0.00 N	35.25 1.97 0.00 N	40.80 2.49 0.00 N	43.53 2.65 0.01 N	35.20 2.24 0.12 N	37.28 2.52 0.02 N	49.02 3.36 0.00 N	54.59 3.69 0.04 N	62.77 3.98 0.26 N	52.81 3.15 0.21 N	46.89 2.68 0.00 N	46.08 2.67 0.00 N	37.45 2.12 0.00 N	38.81 2.07 0.00 N	27.10 1.43 0.01 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.17 1.85 0.32 N	19.24 1.10 0.00 N	23.85 1.24 0.00 N	21.04 1.04 0.00 N	13.92 0.68 0.00 N	16.47 0.80 0.00 N	9.64 0.56 0.00 N	41.93 1.79 0.00 N	18.20 0.91 0.00 N	28.68 1.44 0.00 N	35.25 1.97 0.00 N	40.80 2.49 0.00 N	43.54 2.65 0.01 N	35.20 2.24 0.12 N	37.29 2.53 0.02 N	49.02 3.36 0.00 N	54.59 3.69 0.04 N	62.77 3.98 0.26 N	52.81 3.15 0.21 N	46.90 2.69 0.00 N	46.10 2.68 0.00 N	37.47 2.13 0.00 N	38.82 2.08 0.00 N	27.11 1.43 0.01 N
RAVENSWOOD_GT_9 24257	32.17 1.85 0.32 N	19.24 1.10 0.00 N	23.85 1.24 0.00 N	21.04 1.04 0.00 N	13.92 0.68 0.00 N	16.47 0.80 0.00 N	9.64 0.56 0.00 N	41.93 1.79 0.00 N	18.20 0.91 0.00 N	28.68 1.44 0.00 N	35.25 1.97 0.00 N	40.80 2.49 0.00 N	43.54 2.65 0.01 N	35.20 2.24 0.12 N	37.29 2.53 0.02 N	49.02 3.36 0.00 N	54.59 3.69 0.04 N	62.77 3.98 0.26 N	52.81 3.15 0.21 N	46.90 2.69 0.00 N	46.10 2.68 0.00 N	37.47 2.13 0.00 N	38.82 2.08 0.00 N	27.11 1.43 0.01 N
RAVENSWOOD____1 23533	36.00 1.95 -3.40 N	19.29 1.15 0.00 N	23.90 1.29 0.00 N	21.07 1.08 0.00 N	13.94 0.71 0.00 N	16.49 0.83 0.00 N	9.67 0.59 0.00 N	42.00 1.86 0.00 N	18.24 0.95 0.00 N	28.71 1.47 0.00 N	35.31 2.03 0.00 N	40.88 2.57 0.00 N	43.60 2.72 0.01 N	35.26 2.29 0.12 N	37.33 2.57 0.02 N	49.06 3.40 0.00 N	54.63 3.73 0.04 N	62.81 4.02 0.26 N	52.85 3.19 0.21 N	46.96 2.75 0.00 N	46.16 2.75 0.00 N	37.55 2.22 0.00 N	38.89 2.14 0.00 N	27.16 1.49 0.01 N
RAVENSWOOD____2 23534	35.96 1.93 -3.38 N	19.29 1.14 0.00 N	23.90 1.29 0.00 N	21.07 1.07 0.00 N	13.94 0.71 0.00 N	16.49 0.83 0.00 N	9.68 0.60 0.00 N	41.99 1.85 0.00 N	18.23 0.94 0.00 N	28.71 1.47 0.00 N	35.30 2.02 0.00 N	40.87 2.56 0.00 N	43.59 2.71 0.01 N	35.25 2.29 0.12 N	37.33 2.57 0.02 N	49.05 3.39 0.00 N	54.62 3.72 0.04 N	62.79 4.00 0.26 N	52.83 3.17 0.21 N	46.96 2.74 0.00 N	46.15 2.74 0.00 N	37.54 2.20 0.00 N	38.88 2.14 0.00 N	27.16 1.49 0.01 N
RAVENSWOOD____3 23535	32.50 1.85 0.00 N	19.25 1.10 0.00 N	23.85 1.25 0.00 N	21.04 1.05 0.00 N	13.92 0.68 0.00 N	16.47 0.80 0.00 N	9.64 0.56 0.00 N	41.94 1.80 0.00 N	18.20 0.91 0.00 N	28.68 1.44 0.00 N	35.26 1.98 0.00 N	40.82 2.51 0.00 N	43.54 2.66 0.01 N	35.21 2.24 0.12 N	37.29 2.53 0.02 N	49.02 3.37 0.00 N	54.60 3.70 0.04 N	62.78 3.99 0.26 N	52.81 3.16 0.21 N	46.91 2.69 0.00 N	46.10 2.68 0.00 N	37.47 2.14 0.00 N	38.82 2.08 0.00 N	27.11 1.44 0.01 N

RAVENSWOOD___4 23820	35.31 1.94 -2.73 N	19.29 1.14 0.00 N	23.89 1.29 0.00 N	21.06 1.07 0.00 N	13.94 0.71 0.00 N	16.49 0.83 0.00 N	9.68 0.60 0.00 N	41.99 1.85 0.00 N	18.23 0.94 0.00 N	28.71 1.47 0.00 N	35.30 2.02 0.00 N	40.86 2.55 0.00 N	43.59 2.70 0.01 N	35.25 2.28 0.12 N	37.32 2.56 0.02 N	49.04 3.38 0.00 N	54.61 3.71 0.04 N	62.79 3.99 0.26 N	52.82 3.17 0.22 N	46.95 2.74 0.00 N	46.15 2.73 0.00 N	37.53 2.20 0.00 N	38.87 2.13 0.00 N	27.15 1.48 0.01 N
RCPL_TRUST___DRP 24196	32.49 1.84 0.00 N	19.24 1.10 0.00 N	23.86 1.25 0.00 N	21.04 1.05 0.00 N	13.93 0.69 0.00 N	16.47 0.81 0.00 N	9.64 0.56 0.00 N	41.95 1.81 0.00 N	18.21 0.92 0.00 N	28.69 1.45 0.00 N	35.27 1.99 0.00 N	40.82 2.51 0.00 N	43.54 2.66 0.01 N	35.22 2.25 0.12 N	37.29 2.53 0.02 N	49.03 3.37 0.00 N	54.62 3.72 0.04 N	62.84 4.05 0.26 N	52.88 3.22 0.21 N	46.95 2.73 0.00 N	46.14 2.72 0.00 N	37.49 2.16 0.00 N	38.85 2.11 0.00 N	27.13 1.46 0.01 N
RENSSELAER___COGEN 23796	32.13 1.48 0.00 N	19.08 0.93 0.00 N	23.77 1.16 0.00 N	21.02 1.03 0.00 N	13.93 0.69 0.00 N	16.48 0.81 0.00 N	9.62 0.53 0.00 N	42.04 1.90 0.00 N	18.11 0.82 0.00 N	28.52 1.28 0.00 N	34.76 1.48 0.00 N	40.07 1.76 0.00 N	42.66 1.77 0.00 N	34.49 1.41 0.00 N	36.31 1.53 0.00 N	47.66 2.00 0.00 N	53.11 2.17 0.00 N	61.41 2.35 0.00 N	51.80 1.92 0.00 N	45.87 1.66 0.00 N	45.05 1.63 0.00 N	36.62 1.28 0.00 N	38.21 1.46 0.00 N	26.83 1.16 0.00 N
REVERE_CPPT_DRP 24186	30.92 0.28 0.00 N	18.28 0.13 0.00 N	22.82 0.21 0.00 N	20.18 0.19 0.00 N	13.35 0.11 0.00 N	15.81 0.15 0.00 N	9.10 0.01 0.00 N	40.65 0.51 0.00 N	17.54 0.25 0.00 N	27.74 0.50 0.00 N	33.94 0.66 0.00 N	39.04 0.73 0.00 N	41.62 0.73 0.00 N	33.65 0.56 0.00 N	35.41 0.63 0.00 N	46.48 0.82 0.00 N	51.88 0.95 0.00 N	60.13 1.07 0.00 N	50.81 0.94 0.00 N	45.06 0.84 0.00 N	44.29 0.88 0.00 N	35.96 0.63 0.00 N	37.21 0.46 0.00 N	25.90 0.22 0.00 N
ROCHESTER_9_IC 23652	28.63 -2.01 0.00 N	16.87 -1.27 0.00 N	21.04 -1.56 0.00 N	18.59 -1.41 0.00 N	12.30 -0.94 0.00 N	14.52 -1.14 0.00 N	8.12 -0.96 0.00 N	37.91 -2.23 0.00 N	16.21 -1.07 0.00 N	25.47 -1.77 0.00 N	31.22 -2.06 0.00 N	35.75 -2.56 0.00 N	37.21 -3.02 0.66 N	22.37 -2.40 8.31 N	30.81 -2.51 1.46 N	42.30 -3.34 0.03 N	44.56 -3.72 2.66 N	35.98 -4.32 18.76 N	30.98 -3.60 15.30 N	41.41 -2.80 0.00 N	40.53 -2.88 0.00 N	33.04 -2.29 0.00 N	34.02 -2.55 0.18 N	23.47 -1.82 0.38 N
ROSETON___1 23587	32.10 1.45 0.00 N	19.02 0.87 0.00 N	23.63 1.02 0.00 N	20.87 0.87 0.00 N	13.82 0.58 0.00 N	16.35 0.68 0.00 N	9.55 0.47 0.00 N	41.62 1.48 0.00 N	18.02 0.73 0.00 N	28.40 1.16 0.00 N	34.81 1.53 0.00 N	40.22 1.91 0.00 N	42.91 2.03 0.01 N	34.68 1.71 0.12 N	36.71 1.95 0.02 N	48.24 2.58 0.00 N	53.73 2.83 0.04 N	61.90 3.10 0.26 N	52.11 2.46 0.22 N	46.29 2.08 0.00 N	45.48 2.07 0.00 N	36.97 1.64 0.00 N	38.37 1.63 0.00 N	26.82 1.15 0.01 N
ROSETON___2 23588	32.10 1.45 0.00 N	19.02 0.87 0.00 N	23.63 1.02 0.00 N	20.87 0.87 0.00 N	13.82 0.58 0.00 N	16.35 0.68 0.00 N	9.55 0.47 0.00 N	41.62 1.48 0.00 N	18.02 0.73 0.00 N	28.40 1.16 0.00 N	34.81 1.53 0.00 N	40.22 1.91 0.00 N	42.91 2.03 0.01 N	34.68 1.71 0.12 N	36.71 1.95 0.02 N	48.24 2.58 0.00 N	53.73 2.83 0.04 N	61.90 3.10 0.26 N	52.11 2.46 0.22 N	46.29 2.08 0.00 N	45.48 2.07 0.00 N	36.97 1.64 0.00 N	38.37 1.63 0.00 N	26.82 1.15 0.01 N
RUSSELL___1 23602	28.65 -1.99 0.00 N	16.89 -1.26 0.00 N	21.05 -1.55 0.00 N	18.59 -1.40 0.00 N	12.30 -0.94 0.00 N	14.51 -1.16 0.00 N	8.11 -0.97 0.00 N	37.67 -2.47 0.00 N	16.20 -1.09 0.00 N	25.52 -1.72 0.00 N	31.33 -1.95 0.00 N	35.87 -2.44 0.00 N	37.34 -2.89 0.67 N	22.54 -2.18 8.36 N	31.08 -2.24 1.47 N	42.30 -3.33 0.03 N	44.15 -4.12 2.67 N	35.52 -4.68 18.86 N	30.77 -3.72 15.38 N	41.28 -2.94 0.00 N	40.33 -3.08 0.00 N	33.02 -2.31 0.00 N	33.94 -2.63 0.18 N	23.45 -1.84 0.38 N
RUSSELL___2 23532	28.65 -1.99 0.00 N	16.89 -1.26 0.00 N	21.05 -1.55 0.00 N	18.59 -1.40 0.00 N	12.30 -0.94 0.00 N	14.51 -1.16 0.00 N	8.11 -0.97 0.00 N	37.67 -2.47 0.00 N	16.20 -1.09 0.00 N	25.52 -1.72 0.00 N	31.33 -1.95 0.00 N	35.87 -2.44 0.00 N	37.34 -2.89 0.67 N	22.54 -2.18 8.36 N	31.08 -2.24 1.47 N	42.30 -3.33 0.03 N	44.15 -4.12 2.67 N	35.52 -4.68 18.86 N	30.77 -3.72 15.38 N	41.28 -2.94 0.00 N	40.33 -3.08 0.00 N	33.02 -2.31 0.00 N	33.94 -2.63 0.18 N	23.45 -1.84 0.38 N
RUSSELL___3 23549	28.54 -2.10 0.00 N	16.83 -1.31 0.00 N	20.98 -1.62 0.00 N	18.54 -1.45 0.00 N	12.26 -0.98 0.00 N	14.48 -1.18 0.00 N	8.09 -0.99 0.00 N	37.71 -2.43 0.00 N	16.17 -1.12 0.00 N	25.41 -1.83 0.00 N	31.14 -2.14 0.00 N	35.65 -2.66 0.00 N	37.11 -3.12 0.66 N	22.33 -2.44 8.31 N	30.76 -2.56 1.46 N	42.06 -3.57 0.03 N	44.16 -4.11 2.66 N	35.57 -4.72 18.76 N	30.69 -3.88 15.30 N	41.13 -3.08 0.00 N	40.22 -3.19 0.00 N	32.87 -2.47 0.00 N	33.84 -2.73 0.18 N	23.38 -1.92 0.38 N
RUSSELL___4 23556	28.65 -2.00 0.00 N	16.88 -1.26 0.00 N	21.05 -1.55 0.00 N	18.59 -1.41 0.00 N	12.30 -0.94 0.00 N	14.50 -1.16 0.00 N	8.11 -0.97 0.00 N	37.66 -2.48 0.00 N	16.20 -1.09 0.00 N	25.51 -1.73 0.00 N	31.32 -1.96 0.00 N	35.86 -2.45 0.00 N	37.33 -2.90 0.67 N	22.53 -2.19 8.36 N	31.06 -2.26 1.47 N	42.30 -3.34 0.03 N	44.15 -4.12 2.67 N	35.51 -4.69 18.86 N	30.76 -3.74 15.38 N	41.27 -2.94 0.00 N	40.32 -3.09 0.00 N	33.02 -2.32 0.00 N	33.94 -2.63 0.18 N	23.45 -1.85 0.38 N
RUSSELL___STATION 23914	28.54 -2.10 0.00 N	16.83 -1.31 0.00 N	20.98 -1.62 0.00 N	18.54 -1.45 0.00 N	12.26 -0.98 0.00 N	14.48 -1.18 0.00 N	8.09 -0.99 0.00 N	37.71 -2.43 0.00 N	16.17 -1.12 0.00 N	25.41 -1.83 0.00 N	31.14 -2.14 0.00 N	35.65 -2.66 0.00 N	37.11 -3.12 0.66 N	22.33 -2.44 8.31 N	30.76 -2.56 1.46 N	42.06 -3.57 0.03 N	44.16 -4.11 2.66 N	35.57 -4.72 18.76 N	30.69 -3.88 15.30 N	41.13 -3.08 0.00 N	40.22 -3.19 0.00 N	32.87 -2.47 0.00 N	33.84 -2.73 0.18 N	23.38 -1.92 0.38 N
S SALMON___HYD 24043	30.12 -0.53 0.00 N	17.80 -0.35 0.00 N	22.19 -0.42 0.00 N	19.62 -0.37 0.00 N	12.98 -0.25 0.00 N	15.37 -0.29 0.00 N	8.86 -0.23 0.00 N	39.58 -0.56 0.00 N	17.06 -0.23 0.00 N	26.95 -0.29 0.00 N	32.92 -0.36 0.00 N	37.58 -0.73 0.00 N	40.26 -0.63 0.00 N	32.54 -0.54 0.00 N	34.25 -0.53 0.00 N	44.94 -0.72 0.00 N	50.17 -0.77 0.00 N	58.17 -0.89 0.00 N	49.18 -0.69 0.00 N	43.68 -0.53 0.00 N	42.95 -0.47 0.00 N	34.90 -0.43 0.00 N	36.18 -0.56 0.00 N	25.22 -0.46 0.00 N
SELKIRK___II 23799	31.71 1.06 0.00 N	18.82 0.68 0.00 N	23.46 0.86 0.00 N	20.77 0.77 0.00 N	13.76 0.52 0.00 N	16.28 0.62 0.00 N	9.48 0.40 0.00 N	41.47 1.32 0.00 N	17.77 0.48 0.00 N	27.92 0.68 0.00 N	33.98 0.70 0.00 N	39.16 0.85 0.00 N	41.74 0.85 0.00 N	33.77 0.68 0.00 N	35.56 0.78 0.00 N	46.66 1.00 0.00 N	52.00 1.06 0.00 N	60.15 1.10 0.00 N	50.71 0.84 0.00 N	44.94 0.72 0.00 N	44.12 0.71 0.00 N	35.99 0.66 0.00 N	37.61 0.86 0.00 N	26.47 0.79 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SELKIRK___I 23801	31.59 0.94 0.00 N	18.75 0.61 0.00 N	23.38 0.78 0.00 N	20.69 0.69 0.00 N	13.71 0.47 0.00 N	16.23 0.56 0.00 N	9.44 0.37 0.00 N	41.22 1.08 0.00 N	17.73 0.44 0.00 N	27.89 0.65 0.00 N	34.02 0.73 0.00 N	39.19 0.88 0.00 N	41.79 0.90 0.00 N	33.81 0.72 0.00 N	35.61 0.83 0.00 N	46.73 1.07 0.00 N	52.09 1.15 0.00 N	60.23 1.17 0.00 N	50.78 0.90 0.00 N	44.99 0.78 0.00 N	44.19 0.77 0.00 N	35.97 0.64 0.00 N	37.48 0.73 0.00 N	26.31 0.64 0.00 N	
SENECA OSWGO___HYD 24041	29.81 -0.83 0.00 N	17.62 -0.52 0.00 N	21.97 -0.63 0.00 N	19.43 -0.56 0.00 N	12.87 -0.37 0.00 N	15.22 -0.44 0.00 N	8.77 -0.31 0.00 N	39.17 -0.97 0.00 N	16.87 -0.42 0.00 N	26.60 -0.64 0.00 N	32.54 -0.74 0.00 N	37.41 -0.91 0.00 N	39.87 -1.03 0.00 N	32.24 -0.84 0.00 N	33.92 -0.86 0.00 N	44.52 -1.14 0.00 N	49.69 -1.25 0.00 N	57.58 -1.48 0.00 N	48.62 -1.25 0.00 N	43.18 -1.03 0.00 N	42.39 -1.02 0.00 N	34.47 -0.86 0.00 N	35.75 -1.00 0.00 N	24.94 -0.74 0.00 N	
SENECA___ENERGY 23797	28.89 -1.76 0.00 N	17.08 -1.06 0.00 N	21.43 -1.17 0.00 N	18.99 -1.00 0.00 N	12.57 -0.67 0.00 N	14.85 -0.81 0.00 N	8.35 -0.74 0.00 N	38.24 -1.90 0.00 N	16.44 -0.85 0.00 N	25.86 -1.38 0.00 N	31.65 -1.63 0.00 N	36.32 -1.99 0.00 N	38.62 -2.29 -0.01 N	31.38 -1.85 -0.03 N	32.92 -1.89 0.00 N	43.18 -2.48 0.00 N	48.23 -2.76 -0.05 N	56.03 -3.37 -0.34 N	47.28 -2.87 -0.28 N	41.84 -2.38 0.00 N	41.02 -2.40 0.00 N	33.37 -1.96 0.00 N	34.52 -2.23 0.00 N	24.07 -1.62 -0.01 N	
SHOEMAKER___GT 23640	31.90 1.26 0.00 N	18.89 0.75 0.00 N	23.48 0.88 0.00 N	20.74 0.75 0.00 N	13.73 0.49 0.00 N	16.25 0.59 0.00 N	9.50 0.42 0.00 N	41.41 1.27 0.00 N	17.92 0.63 0.00 N	28.23 0.99 0.00 N	34.63 1.35 0.00 N	40.01 1.70 0.00 N	42.68 1.79 0.01 N	34.49 1.53 0.12 N	36.51 1.75 0.02 N	48.01 2.35 0.00 N	53.47 2.58 0.04 N	61.62 2.84 0.28 N	51.88 2.23 0.22 N	46.11 1.89 0.00 N	45.29 1.87 0.00 N	36.82 1.49 0.00 N	38.20 1.45 0.00 N	26.68 1.01 0.01 N	
SHOREHAM_IC_1 23715	31.87 1.22 0.00 N	19.25 1.11 0.00 N	24.15 1.54 0.00 N	21.31 1.32 0.00 N	14.13 0.89 0.00 N	16.69 1.03 0.00 N	9.80 0.71 0.00 N	41.89 1.75 0.00 N	18.45 1.16 0.00 N	29.01 1.77 0.00 N	35.96 2.68 0.00 N	41.89 3.58 0.00 N	44.58 3.70 0.01 N	35.69 2.72 0.12 N	37.40 2.64 0.02 N	48.91 3.25 0.00 N	54.59 3.69 0.04 N	62.58 3.79 0.26 N	52.87 3.22 0.21 N	47.06 2.85 0.00 N	46.26 2.84 0.00 N	37.31 1.98 0.00 N	38.42 1.68 0.00 N	26.76 1.09 0.01 N	
SHOREHAM_IC_2 23716	31.87 1.22 0.00 N	19.25 1.11 0.00 N	24.15 1.54 0.00 N	21.31 1.32 0.00 N	14.13 0.89 0.00 N	16.69 1.03 0.00 N	9.80 0.71 0.00 N	41.89 1.75 0.00 N	18.45 1.16 0.00 N	29.01 1.77 0.00 N	35.96 2.68 0.00 N	41.89 3.58 0.00 N	44.58 3.70 0.01 N	35.69 2.72 0.12 N	37.40 2.64 0.02 N	48.91 3.25 0.00 N	54.59 3.69 0.04 N	62.58 3.79 0.26 N	52.87 3.22 0.21 N	47.06 2.85 0.00 N	46.26 2.84 0.00 N	37.31 1.98 0.00 N	38.42 1.68 0.00 N	26.76 1.09 0.01 N	
SISSONVILLE___ 23735	30.99 0.34 0.00 N	18.31 0.16 0.00 N	22.75 0.14 0.00 N	20.12 0.13 0.00 N	13.32 0.08 0.00 N	15.75 0.09 0.00 N	9.18 0.09 0.00 N	40.59 0.45 0.00 N	17.54 0.25 0.00 N	27.69 0.45 0.00 N	33.61 0.33 0.00 N	38.37 0.06 0.00 N	40.65 -0.24 0.00 N	32.84 -0.24 0.00 N	34.41 -0.37 0.00 N	45.18 -0.48 0.00 N	50.46 -0.47 0.00 N	58.88 -0.17 0.00 N	50.55 0.67 0.00 N	44.80 0.59 0.00 N	44.28 0.87 0.00 N	36.06 0.72 0.00 N	37.53 0.79 0.00 N	26.14 0.46 0.00 N	
SITHE_IND_GS1 24169	29.50 -1.14 0.00 N	17.45 -0.69 0.00 N	21.76 -0.84 0.00 N	19.25 -0.74 0.00 N	12.75 -0.49 0.00 N	15.08 -0.58 0.00 N	8.68 -0.40 0.00 N	38.76 -1.39 0.00 N	16.67 -0.62 0.00 N	26.26 -0.99 0.00 N	32.09 -1.19 0.00 N	36.91 -1.40 0.00 N	39.34 -1.55 0.00 N	31.83 -1.26 0.00 N	33.47 -1.31 0.00 N	43.94 -1.72 0.00 N	49.03 -1.91 0.00 N	56.81 -2.24 0.00 N	47.98 -1.89 0.00 N	42.61 -1.60 0.00 N	41.82 -1.60 0.00 N	34.03 -1.31 0.00 N	35.34 -1.41 0.00 N	24.68 -1.00 0.00 N	
SITHE_IND_GS2 24170	29.50 -1.14 0.00 N	17.45 -0.69 0.00 N	21.76 -0.84 0.00 N	19.25 -0.74 0.00 N	12.75 -0.49 0.00 N	15.08 -0.58 0.00 N	8.68 -0.40 0.00 N	38.76 -1.39 0.00 N	16.67 -0.62 0.00 N	26.26 -0.99 0.00 N	32.09 -1.19 0.00 N	36.91 -1.40 0.00 N	39.34 -1.55 0.00 N	31.83 -1.26 0.00 N	33.47 -1.31 0.00 N	43.94 -1.72 0.00 N	49.03 -1.91 0.00 N	56.81 -2.24 0.00 N	47.98 -1.89 0.00 N	42.61 -1.60 0.00 N	41.82 -1.60 0.00 N	34.03 -1.31 0.00 N	35.34 -1.41 0.00 N	24.68 -1.00 0.00 N	
SITHE_IND_GS3 24171	29.50 -1.14 0.00 N	17.45 -0.69 0.00 N	21.76 -0.84 0.00 N	19.25 -0.74 0.00 N	12.75 -0.49 0.00 N	15.08 -0.58 0.00 N	8.68 -0.40 0.00 N	38.76 -1.39 0.00 N	16.67 -0.62 0.00 N	26.26 -0.99 0.00 N	32.09 -1.19 0.00 N	36.91 -1.40 0.00 N	39.34 -1.55 0.00 N	31.83 -1.26 0.00 N	33.47 -1.31 0.00 N	43.94 -1.72 0.00 N	49.03 -1.91 0.00 N	56.81 -2.24 0.00 N	47.98 -1.89 0.00 N	42.61 -1.60 0.00 N	41.82 -1.60 0.00 N	34.03 -1.31 0.00 N	35.34 -1.41 0.00 N	24.68 -1.00 0.00 N	
SITHE_IND_GS4 24172	29.50 -1.14 0.00 N	17.45 -0.69 0.00 N	21.76 -0.84 0.00 N	19.25 -0.74 0.00 N	12.75 -0.49 0.00 N	15.08 -0.58 0.00 N	8.68 -0.40 0.00 N	38.76 -1.39 0.00 N	16.67 -0.62 0.00 N	26.26 -0.99 0.00 N	32.09 -1.19 0.00 N	36.91 -1.40 0.00 N	39.34 -1.55 0.00 N	31.83 -1.26 0.00 N	33.47 -1.31 0.00 N	43.94 -1.72 0.00 N	49.03 -1.91 0.00 N	56.81 -2.24 0.00 N	47.98 -1.89 0.00 N	42.61 -1.60 0.00 N	41.82 -1.60 0.00 N	34.03 -1.31 0.00 N	35.34 -1.41 0.00 N	24.68 -1.00 0.00 N	
SITHE___BATAVIA 24024	27.88 -2.76 0.00 N	16.41 -1.73 0.00 N	20.51 -2.10 0.00 N	18.12 -1.87 0.00 N	11.96 -1.28 0.00 N	14.14 -1.53 0.00 N	7.78 -1.30 0.00 N	37.18 -2.96 0.00 N	15.78 -1.50 0.00 N	24.70 -2.53 0.00 N	30.34 -2.94 0.00 N	34.59 -3.72 0.00 N	35.83 -4.43 0.63 N	21.66 -3.59 7.83 N	29.65 -3.76 1.37 N	40.75 -4.88 0.03 N	43.04 -5.39 2.50 N	35.02 -6.37 17.67 N	30.08 -5.38 14.40 N	40.11 -4.11 0.00 N	39.25 -4.16 0.00 N	32.03 -3.31 0.00 N	32.96 -3.62 0.17 N	22.75 -2.57 0.36 N	
SITHE___INDEPEND 23800	29.50 -1.14 0.00 N	17.45 -0.69 0.00 N	21.76 -0.84 0.00 N	19.25 -0.74 0.00 N	12.75 -0.49 0.00 N	15.08 -0.58 0.00 N	8.68 -0.40 0.00 N	38.76 -1.39 0.00 N	16.67 -0.62 0.00 N	26.26 -0.99 0.00 N	32.09 -1.19 0.00 N	36.91 -1.40 0.00 N	39.34 -1.55 0.00 N	31.83 -1.26 0.00 N	33.47 -1.31 0.00 N	43.94 -1.72 0.00 N	49.03 -1.91 0.00 N	56.81 -2.24 0.00 N	47.98 -1.89 0.00 N	42.61 -1.60 0.00 N	41.82 -1.60 0.00 N	34.03 -1.31 0.00 N	35.34 -1.41 0.00 N	24.68 -1.00 0.00 N	
SITHE___MASSENA	30.93	18.28	22.71	20.10	13.30	15.73	9.16	40.48	17.46	27.54	33.55	38.54	41.15	33.26	34.87	45.80	51.15	59.49	50.45	44.71	44.01	35.86	37.36	26.05	

23902	0.28 0.00 N	0.14 0.00 N	0.11 0.00 N	0.10 0.00 N	0.07 0.00 N	0.06 0.00 N	0.08 0.00 N	0.34 0.00 N	0.17 0.00 N	0.30 0.00 N	0.27 0.00 N	0.23 0.00 N	0.25 0.00 N	0.18 0.00 N	0.09 0.00 N	0.14 0.00 N	0.21 0.00 N	0.44 0.00 N	0.58 0.00 N	0.49 0.00 N	0.59 0.00 N	0.53 0.00 N	0.62 0.00 N	0.38 0.00 N
SITHE____OGDNSBRG 24021	31.43 0.78 0.00 N	18.56 0.42 0.00 N	23.06 0.45 0.00 N	20.39 0.39 0.00 N	13.50 0.26 0.00 N	15.96 0.30 0.00 N	9.30 0.21 0.00 N	41.16 1.02 0.00 N	17.78 0.49 0.00 N	28.08 0.84 0.00 N	34.22 0.94 0.00 N	39.26 0.95 0.00 N	41.83 0.94 0.00 N	33.80 0.72 0.00 N	35.42 0.64 0.00 N	46.52 0.86 0.00 N	51.93 0.99 0.00 N	60.43 1.38 0.00 N	51.44 1.56 0.00 N	45.58 1.36 0.00 N	44.93 1.52 0.00 N	36.61 1.27 0.00 N	38.10 1.36 0.00 N	26.52 0.84 0.00 N
SITHE____STERLING 23777	30.68 0.04 0.00 N	18.14 -0.01 0.00 N	22.65 0.05 0.00 N	20.04 0.04 0.00 N	13.26 0.02 0.00 N	15.70 0.03 0.00 N	9.02 -0.06 0.00 N	40.34 0.20 0.00 N	17.39 0.10 0.00 N	27.45 0.22 0.00 N	33.59 0.31 0.00 N	38.65 0.34 0.00 N	41.18 0.29 0.00 N	33.32 0.24 0.00 N	35.06 0.28 0.00 N	46.04 0.38 0.00 N	51.38 0.44 0.00 N	59.53 0.47 0.00 N	50.27 0.40 0.00 N	44.59 0.38 0.00 N	43.80 0.39 0.00 N	35.57 0.23 0.00 N	36.82 0.08 0.00 N	25.65 -0.03 0.00 N
SOUTH CAIRO____GT 23612	32.50 1.86 0.00 N	19.25 1.11 0.00 N	23.95 1.35 0.00 N	21.17 1.17 0.00 N	14.01 0.77 0.00 N	16.59 0.92 0.00 N	9.68 0.60 0.00 N	42.28 2.15 0.00 N	18.26 0.97 0.00 N	28.80 1.56 0.00 N	35.26 1.98 0.00 N	40.67 2.36 0.00 N	43.37 2.49 0.01 N	35.04 2.06 0.10 N	37.04 2.28 0.02 N	48.61 2.95 0.00 N	54.16 3.26 0.03 N	62.46 3.63 0.23 N	52.64 2.96 0.19 N	46.75 2.53 0.00 N	45.93 2.52 0.00 N	37.36 2.03 0.00 N	38.84 2.09 0.00 N	27.17 1.50 0.01 N
SOUTH HAMPTN____IC 23720	32.57 1.93 0.00 N	19.60 1.46 0.00 N	24.51 1.91 0.00 N	21.63 1.63 0.00 N	14.33 1.10 0.00 N	16.93 1.26 0.00 N	9.91 0.83 0.00 N	42.59 2.45 0.00 N	18.72 1.43 0.00 N	29.51 2.27 0.00 N	36.68 3.40 0.00 N	42.74 4.43 0.00 N	45.39 4.50 0.01 N	36.36 3.40 0.12 N	38.25 3.49 0.02 N	50.08 4.43 0.00 N	55.88 4.98 0.04 N	64.00 5.20 0.26 N	53.96 4.30 0.21 N	48.04 3.83 0.00 N	47.19 3.78 0.00 N	38.06 2.73 0.00 N	39.13 2.38 0.00 N	27.29 1.62 0.01 N
SOUTHOLD____IC 23719	34.04 3.39 0.00 N	20.39 2.25 0.00 N	25.43 2.83 0.00 N	22.39 2.40 0.00 N	14.83 1.59 0.00 N	17.50 1.84 0.00 N	10.24 1.16 0.00 N	44.12 3.98 0.00 N	19.17 1.88 0.00 N	30.27 3.03 0.00 N	37.90 4.62 0.00 N	44.14 5.82 0.00 N	46.58 5.70 0.01 N	37.36 4.39 0.12 N	39.56 4.80 0.02 N	51.88 6.23 0.00 N	57.85 6.95 0.04 N	66.16 7.36 0.26 N	55.58 5.92 0.21 N	49.54 5.32 0.00 N	48.62 5.21 0.00 N	39.20 3.86 0.00 N	40.13 3.39 0.00 N	28.35 2.68 0.01 N
ST LAWRENCE____ 23600	30.67 0.03 0.00 N	18.13 -0.01 0.00 N	22.53 -0.07 0.00 N	19.94 -0.05 0.00 N	13.20 -0.04 0.00 N	15.60 -0.06 0.00 N	9.09 0.01 0.00 N	40.13 -0.01 0.00 N	17.31 0.02 0.00 N	27.29 0.05 0.00 N	33.27 -0.01 0.00 N	38.25 -0.06 0.00 N	40.88 -0.01 0.00 N	33.06 -0.02 0.00 N	34.65 -0.13 0.00 N	45.51 -0.15 0.00 N	50.82 -0.12 0.00 N	59.08 0.03 0.00 N	50.03 0.16 0.00 N	44.33 0.12 0.00 N	43.61 0.19 0.00 N	35.55 0.21 0.00 N	37.05 0.30 0.00 N	25.84 0.16 0.00 N
STATION 5_MISC_HYD 23604	28.66 -1.98 0.00 N	16.92 -1.23 0.00 N	21.09 -1.52 0.00 N	18.58 -1.42 0.00 N	12.28 -0.96 0.00 N	14.47 -1.19 0.00 N	8.09 -0.99 0.00 N	37.38 -2.76 0.00 N	15.99 -1.30 0.00 N	25.22 -2.02 0.00 N	31.09 -2.19 0.00 N	35.78 -2.53 0.00 N	37.41 -2.81 0.67 N	22.63 -2.08 8.37 N	31.24 -2.08 1.47 N	42.77 -2.86 0.03 N	44.90 -3.36 2.68 N	36.29 -3.87 18.90 N	31.22 -3.24 15.41 N	41.61 -2.61 0.00 N	40.69 -2.72 0.00 N	33.28 -2.06 0.00 N	34.25 -2.31 0.18 N	23.61 -1.69 0.38 N
STEEL____WIND 323596	27.16 -3.49 0.00 N	15.99 -2.15 0.00 N	20.07 -2.53 0.00 N	17.73 -2.26 0.00 N	11.70 -1.54 0.00 N	13.84 -1.83 0.00 N	7.57 -1.52 0.00 N	36.43 -3.71 0.00 N	15.34 -1.94 0.00 N	23.96 -3.28 0.00 N	29.50 -3.78 0.00 N	33.60 -4.71 0.00 N	34.82 -5.51 0.56 N	21.52 -4.49 7.07 N	28.90 -4.64 1.24 N	39.65 -5.99 0.02 N	42.06 -6.61 2.26 N	35.20 -7.89 15.96 N	30.18 -6.68 13.01 N	38.96 -5.26 0.00 N	38.05 -5.36 0.00 N	31.09 -4.24 0.00 N	32.00 -4.59 0.15 N	22.10 -3.25 0.32 N
STURGEON_POOL_HYD 23609	32.43 1.78 0.00 N	19.21 1.07 0.00 N	23.91 1.31 0.00 N	21.12 1.13 0.00 N	13.98 0.74 0.00 N	16.55 0.89 0.00 N	9.65 0.57 0.00 N	42.13 1.99 0.00 N	18.26 0.98 0.00 N	28.81 1.57 0.00 N	35.37 2.09 0.00 N	40.80 2.50 0.00 N	43.53 2.64 0.01 N	35.16 2.19 0.11 N	37.18 2.42 0.02 N	48.86 3.21 0.00 N	54.46 3.56 0.04 N	62.78 3.98 0.26 N	52.82 3.16 0.21 N	46.89 2.68 0.00 N	46.10 2.69 0.00 N	37.45 2.11 0.00 N	38.78 2.03 0.00 N	27.04 1.37 0.01 N
SYRACUSE____ENERGY_ST1 323597	29.83 -0.81 0.00 N	17.65 -0.49 0.00 N	22.03 -0.57 0.00 N	19.50 -0.50 0.00 N	12.91 -0.33 0.00 N	15.27 -0.39 0.00 N	8.76 -0.32 0.00 N	39.24 -0.90 0.00 N	16.89 -0.40 0.00 N	26.62 -0.62 0.00 N	32.57 -0.72 0.00 N	37.42 -0.89 0.00 N	39.88 -1.02 -0.01 N	32.36 -0.82 -0.09 N	33.98 -0.82 -0.02 N	44.56 -1.10 0.00 N	49.77 -1.20 -0.03 N	57.81 -1.46 -0.21 N	48.81 -1.24 -0.17 N	43.20 -1.01 0.00 N	42.43 -0.98 0.00 N	34.49 -0.84 0.00 N	35.80 -0.94 0.00 N	25.00 -0.68 -0.01 N
SYRACUSE____ENERGY_ST2 323598	29.83 -0.81 0.00 N	17.65 -0.49 0.00 N	22.03 -0.57 0.00 N	19.50 -0.50 0.00 N	12.91 -0.33 0.00 N	15.27 -0.39 0.00 N	8.76 -0.32 0.00 N	39.24 -0.90 0.00 N	16.89 -0.40 0.00 N	26.62 -0.62 0.00 N	32.57 -0.72 0.00 N	37.42 -0.89 0.00 N	39.88 -1.02 -0.01 N	32.36 -0.82 -0.09 N	33.98 -0.82 -0.02 N	44.56 -1.10 0.00 N	49.77 -1.20 -0.03 N	57.81 -1.46 -0.21 N	48.81 -1.24 -0.17 N	43.20 -1.01 0.00 N	42.43 -0.98 0.00 N	34.49 -0.84 0.00 N	35.80 -0.94 0.00 N	25.00 -0.68 -0.01 N
SYRACUSE____POWER 24017	29.93 -0.71 0.00 N	17.70 -0.44 0.00 N	22.11 -0.49 0.00 N	19.57 -0.43 0.00 N	12.95 -0.28 0.00 N	15.32 -0.35 0.00 N	8.78 -0.30 0.00 N	39.36 -0.78 0.00 N	16.95 -0.34 0.00 N	26.71 -0.53 0.00 N	32.66 -0.62 0.00 N	37.57 -0.74 0.00 N	40.04 -0.85 0.00 N	32.40 -0.69 0.00 N	34.10 -0.68 0.00 N	44.78 -0.88 0.00 N	50.00 -0.94 0.00 N	57.90 -1.16 0.00 N	48.88 -0.99 0.00 N	43.40 -0.81 0.00 N	42.61 -0.80 0.00 N	34.64 -0.69 0.00 N	35.94 -0.81 0.00 N	25.07 -0.61 0.00 N
Stony____Brook 24151	32.00 1.36 0.00 N	19.26 1.12 0.00 N	24.03 1.43 0.00 N	21.21 1.22 0.00 N	14.07 0.83 0.00 N	16.61 0.95 0.00 N	9.71 0.63 0.00 N	41.90 1.76 0.00 N	18.48 1.19 0.00 N	29.05 1.81 0.00 N	35.98 2.70 0.00 N	41.91 3.60 0.00 N	44.62 3.74 0.01 N	35.63 2.66 0.12 N	37.48 2.72 0.02 N	49.01 3.35 0.00 N	54.71 3.81 0.04 N	62.75 3.96 0.26 N	53.10 3.43 0.21 N	47.31 3.09 0.00 N	46.50 3.09 0.00 N	37.51 2.17 0.00 N	38.66 1.92 0.00 N	26.91 1.24 0.01 N

UNION___PROCESSING_DRP 323587	28.36 -2.28 0.00 N	16.72 -1.42 0.00 N	20.87 -1.73 0.00 N	18.44 -1.55 0.00 N	12.20 -1.04 0.00 N	14.41 -1.26 0.00 N	8.06 -1.02 0.00 N	37.56 -2.58 0.00 N	16.07 -1.22 0.00 N	25.21 -2.03 0.00 N	30.88 -2.40 0.00 N	35.34 -2.97 0.00 N	36.77 -3.46 0.66 N	22.03 -2.75 8.30 N	30.42 -2.91 1.46 N	41.77 -3.87 0.03 N	43.98 -4.30 2.66 N	35.31 -5.01 18.74 N	30.41 -4.19 15.28 N	40.89 -3.33 0.00 N	40.03 -3.38 0.00 N	32.64 -2.69 0.00 N	33.63 -2.93 0.18 N	23.23 -2.07 0.38 N
UPPER HUDSON___HYD 24058	33.43 2.78 0.00 N	19.81 1.66 0.00 N	24.57 1.97 0.00 N	21.71 1.72 0.00 N	14.40 1.17 0.00 N	17.02 1.36 0.00 N	9.96 0.88 0.00 N	43.66 3.53 0.00 N	18.75 1.46 0.00 N	29.77 2.53 0.00 N	36.22 2.94 0.00 N	41.62 3.32 0.00 N	44.08 3.19 0.00 N	35.41 2.32 0.00 N	37.25 2.47 0.00 N	48.83 3.17 0.00 N	54.37 3.43 0.00 N	62.99 3.93 0.00 N	53.99 4.11 0.00 N	47.81 3.60 0.00 N	47.07 3.65 0.00 N	38.16 2.82 0.00 N	39.77 3.03 0.00 N	27.88 2.20 0.00 N
UPPER RAQUET___HYD 24056	30.99 0.34 0.00 N	18.31 0.16 0.00 N	22.75 0.14 0.00 N	20.12 0.13 0.00 N	13.32 0.08 0.00 N	15.75 0.09 0.00 N	9.18 0.09 0.00 N	40.59 0.45 0.00 N	17.54 0.25 0.00 N	27.69 0.45 0.00 N	33.61 0.33 0.00 N	38.37 0.06 0.00 N	40.65 -0.24 0.00 N	32.84 -0.24 0.00 N	34.41 -0.37 0.00 N	45.18 -0.48 0.00 N	50.46 -0.47 0.00 N	58.88 -0.17 0.00 N	50.55 0.67 0.00 N	44.80 0.59 0.00 N	44.28 0.87 0.00 N	36.06 0.72 0.00 N	37.53 0.79 0.00 N	26.14 0.46 0.00 N
VISCHER___FERRY HYD 24020	32.62 1.97 0.00 N	19.36 1.22 0.00 N	24.10 1.50 0.00 N	21.31 1.31 0.00 N	14.12 0.88 0.00 N	16.69 1.03 0.00 N	9.76 0.68 0.00 N	42.70 2.56 0.00 N	18.41 1.12 0.00 N	29.03 1.79 0.00 N	35.32 2.05 0.00 N	40.70 2.39 0.00 N	43.30 2.40 0.00 N	34.96 1.88 0.00 N	36.79 2.01 0.00 N	48.28 2.63 0.00 N	53.82 2.88 0.00 N	62.23 3.17 0.00 N	52.60 2.72 0.00 N	46.61 2.39 0.00 N	45.77 2.35 0.00 N	37.14 1.81 0.00 N	38.76 2.01 0.00 N	27.21 1.54 0.00 N
WADING RIVER_IC_1 23522	31.89 1.25 0.00 N	19.25 1.10 0.00 N	24.13 1.53 0.00 N	21.30 1.31 0.00 N	14.12 0.88 0.00 N	16.68 1.02 0.00 N	9.80 0.72 0.00 N	41.89 1.75 0.00 N	18.44 1.15 0.00 N	29.00 1.76 0.00 N	35.93 2.65 0.00 N	41.86 3.55 0.00 N	44.54 3.65 0.01 N	35.67 2.70 0.12 N	37.40 2.64 0.02 N	48.91 3.25 0.00 N	54.59 3.69 0.04 N	62.59 3.80 0.26 N	52.87 3.21 0.21 N	47.05 2.84 0.00 N	46.25 2.84 0.00 N	37.30 1.97 0.00 N	38.43 1.68 0.00 N	26.77 1.09 0.01 N
WADING RIVER_IC_2 23547	31.89 1.25 0.00 N	19.25 1.10 0.00 N	24.13 1.53 0.00 N	21.30 1.31 0.00 N	14.12 0.88 0.00 N	16.68 1.02 0.00 N	9.80 0.72 0.00 N	41.89 1.75 0.00 N	18.44 1.15 0.00 N	29.00 1.76 0.00 N	35.93 2.65 0.00 N	41.86 3.55 0.00 N	44.54 3.65 0.01 N	35.67 2.70 0.12 N	37.40 2.64 0.02 N	48.91 3.25 0.00 N	54.59 3.69 0.04 N	62.59 3.80 0.26 N	52.87 3.21 0.21 N	47.05 2.84 0.00 N	46.25 2.84 0.00 N	37.30 1.97 0.00 N	38.43 1.68 0.00 N	26.77 1.09 0.01 N
WADING RIVER_IC_3 23601	31.89 1.25 0.00 N	19.25 1.10 0.00 N	24.13 1.53 0.00 N	21.30 1.31 0.00 N	14.12 0.88 0.00 N	16.68 1.02 0.00 N	9.80 0.72 0.00 N	41.89 1.75 0.00 N	18.44 1.15 0.00 N	29.00 1.76 0.00 N	35.93 2.65 0.00 N	41.86 3.55 0.00 N	44.54 3.65 0.01 N	35.67 2.70 0.12 N	37.40 2.64 0.02 N	48.91 3.25 0.00 N	54.59 3.69 0.04 N	62.59 3.80 0.26 N	52.87 3.21 0.21 N	47.05 2.84 0.00 N	46.25 2.84 0.00 N	37.30 1.97 0.00 N	38.43 1.68 0.00 N	26.77 1.09 0.01 N
WALDEN___HYDRO 24148	32.16 1.52 0.00 N	19.05 0.91 0.00 N	23.65 1.05 0.00 N	20.88 0.88 0.00 N	13.82 0.58 0.00 N	16.35 0.69 0.00 N	9.53 0.45 0.00 N	41.59 1.45 0.00 N	18.04 0.75 0.00 N	28.46 1.23 0.00 N	34.92 1.64 0.00 N	40.33 2.02 0.00 N	43.04 2.16 0.01 N	34.82 1.86 0.12 N	36.88 2.12 0.02 N	48.47 2.81 0.00 N	54.01 3.11 0.04 N	62.25 3.45 0.27 N	52.39 2.73 0.22 N	46.52 2.30 0.00 N	45.71 2.30 0.00 N	37.15 1.82 0.00 N	38.51 1.76 0.00 N	26.88 1.21 0.01 N
WARRENSBURG___ 23737	33.55 2.91 0.00 N	19.88 1.73 0.00 N	24.66 2.06 0.00 N	21.78 1.79 0.00 N	14.45 1.21 0.00 N	17.07 1.41 0.00 N	9.99 0.91 0.00 N	43.81 3.67 0.00 N	18.83 1.54 0.00 N	29.85 2.61 0.00 N	36.26 2.98 0.00 N	41.63 3.32 0.00 N	44.04 3.15 0.00 N	35.34 2.26 0.00 N	37.17 2.39 0.00 N	48.67 3.01 0.00 N	54.18 3.24 0.00 N	62.77 3.71 0.00 N	53.85 3.97 0.00 N	47.83 3.62 0.00 N	47.23 3.81 0.00 N	38.32 2.99 0.00 N	39.94 3.19 0.00 N	27.98 2.31 0.00 N
WATERSIDE___6 8 9 23538	35.31 1.94 -2.73 N	19.29 1.14 0.00 N	23.89 1.29 0.00 N	21.06 1.07 0.00 N	13.94 0.71 0.00 N	16.49 0.83 0.00 N	9.68 0.60 0.00 N	41.99 1.85 0.00 N	18.23 0.94 0.00 N	28.71 1.47 0.00 N	35.30 2.02 0.00 N	40.86 2.55 0.00 N	43.59 2.70 0.01 N	35.25 2.28 0.12 N	37.32 2.56 0.02 N	49.04 3.38 0.00 N	54.61 3.71 0.04 N	62.79 3.99 0.26 N	52.82 3.17 0.22 N	46.95 2.74 0.00 N	46.15 2.73 0.00 N	37.53 2.20 0.00 N	38.87 2.13 0.00 N	27.15 1.48 0.01 N
WEST BABYLON___IC 23714	32.44 1.80 0.00 N	19.39 1.25 0.00 N	24.12 1.52 0.00 N	21.28 1.29 0.00 N	14.11 0.87 0.00 N	16.66 1.00 0.00 N	9.73 0.65 0.00 N	42.22 2.08 0.00 N	18.53 1.24 0.00 N	29.13 1.89 0.00 N	36.06 2.77 0.00 N	41.98 3.67 0.00 N	44.69 3.81 0.01 N	35.93 2.97 0.12 N	37.96 3.20 0.02 N	49.73 4.07 0.00 N	55.50 4.60 0.04 N	63.67 4.88 0.26 N	53.72 4.06 0.21 N	47.73 3.52 0.00 N	46.93 3.52 0.00 N	37.91 2.58 0.00 N	39.11 2.36 0.00 N	27.23 1.56 0.01 N
WEST CANADA___HYD 24049	30.76 0.11 0.00 N	18.22 0.07 0.00 N	22.69 0.09 0.00 N	20.08 0.08 0.00 N	13.29 0.06 0.00 N	15.73 0.06 0.00 N	9.12 0.04 0.00 N	40.30 0.16 0.00 N	17.36 0.07 0.00 N	27.35 0.11 0.00 N	33.42 0.14 0.00 N	38.48 0.16 0.00 N	41.05 0.16 0.00 N	33.22 0.14 0.00 N	34.93 0.15 0.00 N	45.84 0.18 0.00 N	51.14 0.20 0.00 N	59.28 0.22 0.00 N	50.02 0.15 0.00 N	44.35 0.14 0.00 N	43.55 0.13 0.00 N	35.43 0.10 0.00 N	36.82 0.08 0.00 N	25.73 0.05 0.00 N
WESTERN_NY_WIND 24143	27.86 -2.79 0.00 N	16.39 -1.75 0.00 N	20.49 -2.12 0.00 N	18.10 -1.89 0.00 N	11.95 -1.29 0.00 N	14.12 -1.55 0.00 N	7.76 -1.33 0.00 N	37.15 -2.99 0.00 N	15.77 -1.52 0.00 N	24.67 -2.57 0.00 N	30.31 -2.97 0.00 N	34.54 -3.77 0.00 N	35.77 -4.50 0.62 N	21.66 -3.64 7.78 N	29.61 -3.81 1.37 N	40.68 -4.95 0.03 N	42.98 -5.47 2.49 N	35.04 -6.46 17.56 N	30.09 -5.46 14.32 N	40.04 -4.17 0.00 N	39.19 -4.22 0.00 N	31.99 -3.34 0.00 N	32.92 -3.66 0.17 N	22.72 -2.59 0.36 N
YORK___WARBASSE 23770	36.08 2.04 -3.40 N	19.34 1.19 0.00 N	23.95 1.35 0.00 N	21.11 1.11 0.00 N	13.97 0.73 0.00 N	16.52 0.86 0.00 N	9.69 0.61 0.00 N	42.07 1.93 0.00 N	18.26 0.97 0.00 N	28.78 1.54 0.00 N	35.43 2.15 0.00 N	41.04 2.73 0.00 N	43.79 2.90 0.01 N	35.44 2.47 0.12 N	37.54 2.78 0.01 N	49.34 3.68 -0.01 N	54.94 4.03 0.03 N	63.16 4.36 0.25 N	53.14 3.48 0.21 N	47.23 3.01 -0.01 N	46.39 2.97 -0.01 N	37.70 2.36 0.00 N	39.04 2.30 0.00 N	27.26 1.59 0.01 N

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