

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/14/2010

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	45.58	34.93	30.10	47.72	47.77	53.40	62.61	45.20	37.30	35.06	39.34	41.62	50.62	43.95	40.66	51.84	36.90	38.52	41.35	37.58	41.15	37.90	34.95	34.20
24138	2.50	1.75	1.39	2.21	2.40	2.82	5.68	4.77	4.04	3.81	3.81	4.65	5.57	4.82	4.50	3.51	4.14	4.37	4.06	3.53	4.38	3.76	2.85	2.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.19	0.00	0.00	0.00	0.00	-21.17	0.00	0.00	-3.14	-4.26	-2.32	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	45.59	34.94	30.10	47.73	47.77	53.40	62.61	45.20	37.31	35.06	39.34	41.61	50.61	43.93	40.64	51.83	36.88	38.52	41.33	37.59	41.17	37.91	34.96	34.21
24260	2.51	1.75	1.40	2.22	2.41	2.82	5.68	4.77	4.05	3.81	3.81	4.64	5.56	4.80	4.49	3.49	4.13	4.37	4.04	3.55	4.40	3.77	2.86	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.19	0.00	0.00	0.00	0.00	-21.17	0.00	0.00	-3.14	-4.26	-2.32	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	45.59	34.94	30.10	47.73	47.77	53.40	62.61	45.20	37.31	35.06	39.34	41.61	50.61	43.93	40.64	51.83	36.88	38.52	41.33	37.59	41.17	37.91	34.96	34.21
24261	2.51	1.75	1.40	2.22	2.41	2.82	5.68	4.77	4.05	3.81	3.81	4.64	5.56	4.80	4.49	3.49	4.13	4.37	4.04	3.55	4.40	3.77	2.86	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.19	0.00	0.00	0.00	0.00	-21.17	0.00	0.00	-3.14	-4.26	-2.32	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	44.28	34.04	29.46	46.98	46.89	52.17	60.64	43.33	35.67	33.50	39.76	39.66	48.26	41.88	38.58	58.38	35.23	36.64	41.12	37.98	40.37	36.38	33.74	33.16
24011	1.19	0.85	0.74	1.47	1.53	1.59	3.71	2.90	2.41	2.26	2.28	2.69	3.21	2.75	2.42	2.06	2.47	2.50	2.64	2.33	2.72	2.24	1.64	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.14	0.00	0.00	0.00	0.00	-29.16	-0.01	0.00	-4.31	-5.86	-3.20	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	44.67	34.36	29.69	47.48	47.33	52.34	60.61	43.06	35.38	33.24	39.33	39.32	47.85	41.56	38.34	57.42	34.95	36.45	40.93	37.74	40.04	36.15	33.65	33.14
23798	1.59	1.18	0.97	1.97	1.96	1.76	3.69	2.64	2.12	1.99	2.04	2.35	2.80	2.44	2.18	1.84	2.19	2.31	2.56	2.24	2.48	2.01	1.55	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.96	0.00	0.00	0.00	0.00	-28.41	0.00	0.00	-4.21	-5.72	-3.12	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	44.28	34.04	29.46	46.98	46.89	52.17	60.64	43.33	35.67	33.50	39.76	39.66	48.26	41.88	38.58	58.38	35.23	36.64	41.12	37.98	40.37	36.38	33.74	33.16
24028	1.19	0.85	0.74	1.47	1.53	1.59	3.71	2.90	2.41	2.26	2.28	2.69	3.21	2.75	2.42	2.06	2.47	2.50	2.64	2.33	2.72	2.24	1.64	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.14	0.00	0.00	0.00	0.00	-29.16	-0.01	0.00	-4.31	-5.86	-3.20	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	44.39	34.12	29.53	47.11	47.05	52.25	60.43	43.03	35.33	33.21	39.23	39.39	47.91	41.62	38.37	56.97	34.88	36.38	40.62	37.45	39.81	36.03	33.52	33.06
23527	1.30	0.93	0.82	1.60	1.69	1.67	3.51	2.60	2.07	1.97	2.04	2.42	2.86	2.49	2.21	1.80	2.12	2.23	2.32	2.03	2.29	1.89	1.42	1.00
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.86	0.00	0.00	0.00	0.00	-28.01	0.00	0.00	-4.14	-5.63	-3.07	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	43.10	33.12	28.70	45.66	45.52	50.73	58.93	42.14	34.67	32.61	38.62	38.68	47.06	40.87	37.75	56.42	34.26	35.74	39.85	36.76	39.17	35.42	32.88	32.41
24190	0.01	-0.06	-0.01	0.15	0.16	0.15	2.00	1.71	1.40	1.37	1.43	1.72	2.01	1.74	1.59	1.28	1.51	1.60	1.55	1.35	1.65	1.28	0.78	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.85	0.00	0.00	0.00	0.00	-27.98	0.00	0.00	-4.14	-5.62	-3.07	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	43.10	33.12	28.70	45.66	45.52	50.73	58.93	42.14	34.67	32.61	38.62	38.68	47.06	40.87	37.75	56.42	34.26	35.74	39.85	36.76	39.17	35.42	32.88	32.41
23571	0.01	-0.06	-0.01	0.15	0.16	0.15	2.00	1.71	1.40	1.37	1.43	1.72	2.01	1.74	1.59	1.28	1.51	1.60	1.55	1.35	1.65	1.28	0.78	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.85	0.00	0.00	0.00	0.00	-27.98	0.00	0.00	-4.14	-5.62	-3.07	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	43.10	33.12	28.70	45.66	45.52	50.73	58.93	42.14	34.67	32.61	38.62	38.68	47.06	40.87	37.75	56.42	34.26	35.74	39.85	36.76	39.17	35.42	32.88	32.41
23572	0.01	-0.06	-0.01	0.15	0.16	0.15	2.00	1.71	1.40	1.37	1.43	1.72	2.01	1.74	1.59	1.28	1.51	1.60	1.55	1.35	1.65	1.28	0.78	0.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.85	0.00	0.00	0.00	0.00	-27.98	0.00	0.00	-4.14	-5.62	-3.07	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	43.10	33.12	28.70	45.66	45.52	50.73	58.93	42.14	34.67	32.61	38.62	38.68	47.06	40.87	37.75	56.42	34.26	35.74	39.85	36.76	39.17	35.42	32.88	32.41

23573	0.01 0.00 N	-0.06 0.00 N	-0.01 0.00 N	0.15 0.00 N	0.16 0.00 N	0.15 0.00 N	2.00 0.00 N	1.71 0.00 N	1.40 0.00 N	1.37 0.00 N	1.43 -6.85 N	1.72 0.00 N	2.01 0.00 N	1.74 0.00 N	1.59 0.00 N	1.28 -27.98 N	1.51 0.00 N	1.60 0.00 N	1.55 -4.14 N	1.35 -5.62 N	1.65 -3.07 N	1.28 0.00 N	0.78 0.00 N	0.35 0.00 N
ALBANY____4 23574	43.10 0.01 0.00 N	33.12 -0.06 0.00 N	28.70 -0.01 0.00 N	45.66 0.15 0.00 N	45.52 0.16 0.00 N	50.73 0.15 0.00 N	58.93 2.00 0.00 N	42.14 1.71 0.00 N	34.67 1.40 0.00 N	32.61 1.37 0.00 N	38.62 1.43 -6.85 N	38.68 1.72 0.00 N	47.06 2.01 0.00 N	40.87 1.74 0.00 N	37.75 1.59 0.00 N	56.42 1.28 -27.98 N	34.26 1.51 0.00 N	35.74 1.60 0.00 N	39.85 1.55 -4.14 N	36.76 1.35 -5.62 N	39.17 1.65 -3.07 N	35.42 1.28 0.00 N	32.88 0.78 0.00 N	32.41 0.35 0.00 N
ALBANY____LFGE 323615	43.65 0.56 0.00 N	33.53 0.35 0.00 N	29.03 0.32 0.00 N	46.20 0.69 0.00 N	46.08 0.71 0.00 N	51.39 0.81 0.00 N	59.67 2.74 0.00 N	42.68 2.25 0.00 N	35.13 1.87 0.00 N	33.05 1.81 0.00 N	39.24 1.85 -7.05 N	39.22 2.25 0.00 N	47.72 2.66 0.00 N	41.43 2.30 0.00 N	38.26 2.10 0.00 N	57.63 1.67 -28.79 N	34.73 1.97 0.00 N	36.22 2.07 0.00 N	40.43 2.01 -4.26 N	37.33 1.76 -5.79 N	39.73 2.13 -3.16 N	35.88 1.74 0.00 N	33.29 1.19 0.00 N	32.79 0.73 0.00 N
ALCOA_RYNLDS____DRP 24188	42.58 -0.50 0.00 N	32.90 -0.28 0.00 N	28.52 -0.19 0.00 N	45.08 -0.43 0.00 N	44.71 -0.66 0.00 N	49.89 -0.69 0.00 N	55.32 -1.61 0.00 N	38.92 -1.52 0.00 N	32.04 -1.23 0.00 N	30.01 -1.24 0.00 N	28.80 -1.35 0.19 N	35.26 -1.71 0.00 N	43.03 -2.02 0.00 N	37.46 -1.67 0.00 N	34.57 -1.59 0.00 N	24.70 -1.71 0.75 N	31.11 -1.64 0.00 N	32.45 -1.70 0.00 N	32.52 -1.53 0.11 N	28.38 -1.25 0.15 N	32.68 -1.68 0.08 N	32.61 -1.53 0.00 N	31.02 -1.08 0.00 N	31.41 -0.65 0.00 N
ALLEGHENY____COGEN 23514	43.96 0.88 0.00 N	33.84 0.66 0.00 N	29.28 0.57 0.00 N	46.25 0.74 0.00 N	46.30 0.94 0.00 N	52.51 1.93 0.00 N	59.67 2.75 0.00 N	42.92 2.49 0.00 N	35.27 2.01 0.00 N	33.28 2.04 0.00 N	32.97 1.82 -0.80 N	39.33 2.36 0.00 N	47.85 2.80 0.00 N	41.53 2.40 0.00 N	38.06 1.91 0.00 N	32.05 1.71 -3.18 N	34.52 1.77 0.00 N	35.87 1.72 0.00 N	35.96 1.32 -0.48 N	31.49 1.06 -0.64 N	36.66 1.87 -0.35 N	36.48 2.34 0.00 N	34.03 1.93 0.00 N	33.59 1.53 0.00 N
ALTONA_WT_PWR 323606	43.16 0.07 0.00 N	33.26 0.08 0.00 N	28.79 0.08 0.00 N	45.46 -0.05 0.00 N	45.01 -0.35 0.00 N	50.00 -0.59 0.00 N	55.42 -1.51 0.00 N	39.05 -1.38 0.00 N	32.05 -1.22 0.00 N	30.07 -1.18 0.00 N	28.88 -1.26 0.20 N	35.20 -1.76 0.00 N	42.90 -2.15 0.00 N	37.31 -1.82 0.00 N	34.36 -1.80 0.00 N	24.50 -1.88 0.78 N	30.66 -2.09 0.00 N	32.07 -2.09 0.00 N	32.14 -1.91 0.12 N	28.36 -1.28 0.16 N	32.72 -1.64 0.08 N	32.57 -1.57 0.00 N	30.84 -1.26 0.00 N	31.48 -0.59 0.00 N
AMERICAN_REF_FUEL 24010	41.37 -1.71 0.00 N	31.99 -1.20 0.00 N	27.71 -1.00 0.00 N	43.85 -1.66 0.00 N	43.99 -1.37 0.00 N	49.69 -0.90 0.00 N	54.94 -1.99 0.00 N	39.03 -1.40 0.00 N	31.72 -1.54 0.00 N	30.04 -1.20 0.00 N	29.76 -1.31 -0.73 N	35.44 -1.53 0.00 N	43.22 -1.83 0.00 N	37.60 -1.53 0.00 N	34.58 -1.57 0.00 N	29.10 -0.94 -2.87 N	31.48 -1.28 0.00 N	32.64 -1.51 0.00 N	32.83 -1.76 -0.43 N	28.41 -1.96 -0.58 N	33.04 -1.72 -0.32 N	33.67 -0.47 0.00 N	31.81 -0.29 0.00 N	31.64 -0.42 0.00 N
ARTHUR_KILL_GT_1 23520	45.59 2.51 0.00 N	34.92 1.73 0.00 N	30.06 1.35 0.00 N	47.66 2.15 0.00 N	47.71 2.35 0.00 N	53.36 2.78 0.00 N	62.67 5.74 0.00 N	45.24 4.81 0.00 N	37.30 4.04 0.00 N	34.98 3.74 0.00 N	39.22 3.69 -5.19 N	41.48 4.52 0.00 N	50.46 5.41 0.00 N	43.81 4.68 0.00 N	40.55 4.39 0.00 N	51.74 3.41 -21.17 N	36.74 3.99 0.00 N	38.37 4.22 0.00 N	41.17 3.87 -3.14 N	37.43 3.39 -4.26 N	40.99 4.22 -2.32 N	37.77 3.63 0.00 N	34.86 2.76 0.00 N	34.15 2.09 0.00 N
ARTHUR_KILL_2 23512	45.59 2.51 0.00 N	34.92 1.73 0.00 N	30.06 1.35 0.00 N	47.66 2.15 0.00 N	47.71 2.35 0.00 N	53.36 2.78 0.00 N	62.67 5.74 0.00 N	45.24 4.81 0.00 N	37.30 4.04 0.00 N	34.98 3.74 0.00 N	39.22 3.69 -5.19 N	41.48 4.52 0.00 N	50.46 5.41 0.00 N	43.81 4.68 0.00 N	40.55 4.39 0.00 N	51.74 3.41 -21.17 N	36.74 3.99 0.00 N	38.37 4.22 0.00 N	41.17 3.87 -3.14 N	37.43 3.39 -4.26 N	40.99 4.22 -2.32 N	37.77 3.63 0.00 N	34.86 2.76 0.00 N	34.15 2.09 0.00 N
ARTHUR_KILL_3 23513	45.45 2.37 0.00 N	34.82 1.64 0.00 N	29.99 1.28 0.00 N	47.54 2.03 0.00 N	47.59 2.23 0.00 N	53.21 2.62 0.00 N	62.40 5.47 0.00 N	45.05 4.62 0.00 N	37.19 3.92 0.00 N	34.93 3.69 0.00 N	39.22 3.69 -5.19 N	41.46 4.49 0.00 N	50.42 5.37 0.00 N	43.77 4.64 0.00 N	40.50 4.34 0.00 N	51.72 3.39 -21.17 N	36.75 3.99 0.00 N	38.36 4.21 0.00 N	41.19 3.89 -3.14 N	37.45 3.40 -4.26 N	41.03 4.26 -2.32 N	37.76 3.62 0.00 N	34.83 2.73 0.00 N	34.08 2.02 0.00 N
ASHOKAN____ 23654	45.64 2.56 0.00 N	35.01 1.82 0.00 N	30.22 1.51 0.00 N	47.95 2.44 0.00 N	48.04 2.67 0.00 N	53.81 3.22 0.00 N	62.89 5.97 0.00 N	45.27 4.84 0.00 N	37.31 4.05 0.00 N	35.04 3.80 0.00 N	39.76 3.73 -5.70 N	41.52 4.55 0.00 N	50.47 5.42 0.00 N	43.77 4.64 0.00 N	40.41 4.25 0.00 N	53.68 3.30 -23.22 N	36.66 3.90 0.00 N	38.23 4.08 0.00 N	41.49 3.90 -3.44 N	37.90 3.45 -4.67 N	41.36 4.36 -2.55 N	38.01 3.87 0.00 N	35.09 2.99 0.00 N	34.38 2.32 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	45.48 2.40 0.00 N	34.85 1.66 0.00 N	30.05 1.34 0.00 N	47.64 2.13 0.00 N	47.70 2.34 0.00 N	53.24 2.66 0.00 N	62.41 5.48 0.00 N	45.14 4.71 0.00 N	37.24 3.97 0.00 N	34.93 3.69 0.00 N	39.19 3.67 -5.19 N	41.42 4.45 0.00 N	50.40 5.35 0.00 N	43.78 4.65 0.00 N	40.50 4.34 0.00 N	51.71 3.38 -21.17 N	36.72 3.96 0.00 N	38.32 4.17 0.00 N	41.10 3.80 -3.14 N	37.39 3.35 -4.26 N	40.93 4.16 -2.32 N	37.73 3.59 0.00 N	34.80 2.70 0.00 N	34.05 1.99 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	45.48 2.40 0.00 N	34.85 1.66 0.00 N	30.04 1.33 0.00 N	47.64 2.13 0.00 N	47.70 2.34 0.00 N	53.25 2.66 0.00 N	62.41 5.49 0.00 N	45.16 4.73 0.00 N	37.24 3.98 0.00 N	34.94 3.70 0.00 N	39.21 3.68 -5.19 N	41.44 4.47 0.00 N	50.42 5.36 0.00 N	43.79 4.66 0.00 N	40.51 4.35 0.00 N	51.72 3.39 -21.17 N	36.73 3.98 0.00 N	38.34 4.18 0.00 N	41.12 3.82 -3.14 N	37.40 3.36 -4.26 N	40.95 4.18 -2.32 N	37.75 3.61 0.00 N	34.82 2.72 0.00 N	34.07 2.01 0.00 N
ASTORIA_GT2_1 24094	45.49 2.40 0.00 N	34.86 1.67 0.00 N	30.06 1.35 0.00 N	47.66 2.15 0.00 N	47.71 2.35 0.00 N	53.26 2.68 0.00 N	62.44 5.51 0.00 N	45.17 4.74 0.00 N	37.25 3.99 0.00 N	34.96 3.71 0.00 N	39.21 3.69 -5.19 N	41.45 4.48 0.00 N	50.42 5.37 0.00 N	43.80 4.67 0.00 N	40.53 4.38 0.00 N	51.73 3.40 -21.17 N	36.74 3.98 0.00 N	38.35 4.20 0.00 N	41.13 3.83 -3.14 N	37.41 3.37 -4.26 N	40.95 4.19 -2.32 N	37.75 3.61 0.00 N	34.83 2.73 0.00 N	34.08 2.02 0.00 N

ASTORIA_GT2_2 24095	45.49 2.40 0.00 N	34.86 1.67 0.00 N	30.06 1.35 0.00 N	47.66 2.15 0.00 N	47.71 2.35 0.00 N	53.26 2.68 0.00 N	62.44 5.51 0.00 N	45.17 4.74 0.00 N	37.25 3.99 0.00 N	34.96 3.71 0.00 N	39.21 3.69 -5.19 N	41.45 4.48 0.00 N	50.42 5.37 0.00 N	43.80 4.67 0.00 N	40.53 4.38 0.00 N	51.73 3.40 -21.17 N	36.74 3.98 0.00 N	38.35 4.20 0.00 N	41.13 3.83 -3.14 N	37.41 3.37 -4.26 N	40.95 4.19 -2.32 N	37.75 3.61 0.00 N	34.83 2.73 0.00 N	34.08 2.02 0.00 N
ASTORIA_GT2_3 24096	45.49 2.40 0.00 N	34.86 1.67 0.00 N	30.06 1.35 0.00 N	47.66 2.15 0.00 N	47.71 2.35 0.00 N	53.26 2.68 0.00 N	62.44 5.51 0.00 N	45.17 4.74 0.00 N	37.25 3.99 0.00 N	34.96 3.71 0.00 N	39.21 3.69 -5.19 N	41.45 4.48 0.00 N	50.42 5.37 0.00 N	43.80 4.67 0.00 N	40.53 4.38 0.00 N	51.73 3.40 -21.17 N	36.74 3.98 0.00 N	38.35 4.20 0.00 N	41.13 3.83 -3.14 N	37.41 3.37 -4.26 N	40.95 4.19 -2.32 N	37.75 3.61 0.00 N	34.83 2.73 0.00 N	34.08 2.02 0.00 N
ASTORIA_GT2_4 24097	45.49 2.40 0.00 N	34.86 1.67 0.00 N	30.06 1.35 0.00 N	47.66 2.15 0.00 N	47.71 2.35 0.00 N	53.26 2.68 0.00 N	62.44 5.51 0.00 N	45.17 4.74 0.00 N	37.25 3.99 0.00 N	34.96 3.71 0.00 N	39.21 3.69 -5.19 N	41.45 4.48 0.00 N	50.42 5.37 0.00 N	43.80 4.67 0.00 N	40.53 4.38 0.00 N	51.73 3.40 -21.17 N	36.74 3.98 0.00 N	38.35 4.20 0.00 N	41.13 3.83 -3.14 N	37.41 3.37 -4.26 N	40.95 4.19 -2.32 N	37.75 3.61 0.00 N	34.83 2.73 0.00 N	34.08 2.02 0.00 N
ASTORIA_GT3_1 24098	45.49 2.40 0.00 N	34.86 1.67 0.00 N	30.06 1.35 0.00 N	47.66 2.15 0.00 N	47.71 2.35 0.00 N	53.26 2.68 0.00 N	62.44 5.51 0.00 N	45.17 4.74 0.00 N	37.25 3.99 0.00 N	34.96 3.71 0.00 N	39.21 3.69 -5.19 N	41.45 4.48 0.00 N	50.42 5.37 0.00 N	43.80 4.67 0.00 N	40.53 4.38 0.00 N	51.73 3.40 -21.17 N	36.74 3.98 0.00 N	38.35 4.20 0.00 N	41.13 3.83 -3.14 N	37.41 3.37 -4.26 N	40.95 4.19 -2.32 N	37.75 3.61 0.00 N	34.83 2.73 0.00 N	34.08 2.02 0.00 N
ASTORIA_GT3_2 24099	45.49 2.40 0.00 N	34.86 1.67 0.00 N	30.06 1.35 0.00 N	47.66 2.15 0.00 N	47.71 2.35 0.00 N	53.26 2.68 0.00 N	62.44 5.51 0.00 N	45.17 4.74 0.00 N	37.25 3.99 0.00 N	34.96 3.71 0.00 N	39.21 3.69 -5.19 N	41.45 4.48 0.00 N	50.42 5.37 0.00 N	43.80 4.67 0.00 N	40.53 4.38 0.00 N	51.73 3.40 -21.17 N	36.74 3.98 0.00 N	38.35 4.20 0.00 N	41.13 3.83 -3.14 N	37.41 3.37 -4.26 N	40.95 4.19 -2.32 N	37.75 3.61 0.00 N	34.83 2.73 0.00 N	34.08 2.02 0.00 N
ASTORIA_GT3_3 24100	45.49 2.40 0.00 N	34.86 1.67 0.00 N	30.06 1.35 0.00 N	47.66 2.15 0.00 N	47.71 2.35 0.00 N	53.26 2.68 0.00 N	62.44 5.51 0.00 N	45.17 4.74 0.00 N	37.25 3.99 0.00 N	34.96 3.71 0.00 N	39.21 3.69 -5.19 N	41.45 4.48 0.00 N	50.42 5.37 0.00 N	43.80 4.67 0.00 N	40.53 4.38 0.00 N	51.73 3.40 -21.17 N	36.74 3.98 0.00 N	38.35 4.20 0.00 N	41.13 3.83 -3.14 N	37.41 3.37 -4.26 N	40.95 4.19 -2.32 N	37.75 3.61 0.00 N	34.83 2.73 0.00 N	34.08 2.02 0.00 N
ASTORIA_GT3_4 24101	45.49 2.40 0.00 N	34.86 1.67 0.00 N	30.06 1.35 0.00 N	47.66 2.15 0.00 N	47.71 2.35 0.00 N	53.26 2.68 0.00 N	62.44 5.51 0.00 N	45.17 4.74 0.00 N	37.25 3.99 0.00 N	34.96 3.71 0.00 N	39.21 3.69 -5.19 N	41.45 4.48 0.00 N	50.42 5.37 0.00 N	43.80 4.67 0.00 N	40.53 4.38 0.00 N	51.73 3.40 -21.17 N	36.74 3.98 0.00 N	38.35 4.20 0.00 N	41.13 3.83 -3.14 N	37.41 3.37 -4.26 N	40.95 4.19 -2.32 N	37.75 3.61 0.00 N	34.83 2.73 0.00 N	34.08 2.02 0.00 N
ASTORIA_GT4_1 24102	45.49 2.40 0.00 N	34.86 1.67 0.00 N	30.06 1.35 0.00 N	47.66 2.15 0.00 N	47.71 2.35 0.00 N	53.26 2.68 0.00 N	62.44 5.51 0.00 N	45.17 4.74 0.00 N	37.25 3.99 0.00 N	34.96 3.71 0.00 N	39.21 3.69 -5.19 N	41.45 4.48 0.00 N	50.42 5.37 0.00 N	43.80 4.67 0.00 N	40.53 4.38 0.00 N	51.73 3.40 -21.17 N	36.74 3.98 0.00 N	38.35 4.20 0.00 N	41.13 3.83 -3.14 N	37.41 3.37 -4.26 N	40.95 4.19 -2.32 N	37.75 3.61 0.00 N	34.83 2.73 0.00 N	34.08 2.02 0.00 N
ASTORIA_GT4_2 24103	45.49 2.40 0.00 N	34.86 1.67 0.00 N	30.06 1.35 0.00 N	47.66 2.15 0.00 N	47.71 2.35 0.00 N	53.26 2.68 0.00 N	62.44 5.51 0.00 N	45.17 4.74 0.00 N	37.25 3.99 0.00 N	34.96 3.71 0.00 N	39.21 3.69 -5.19 N	41.45 4.48 0.00 N	50.42 5.37 0.00 N	43.80 4.67 0.00 N	40.53 4.38 0.00 N	51.73 3.40 -21.17 N	36.74 3.98 0.00 N	38.35 4.20 0.00 N	41.13 3.83 -3.14 N	37.41 3.37 -4.26 N	40.95 4.19 -2.32 N	37.75 3.61 0.00 N	34.83 2.73 0.00 N	34.08 2.02 0.00 N
ASTORIA_GT4_3 24104	45.49 2.40 0.00 N	34.86 1.67 0.00 N	30.06 1.35 0.00 N	47.66 2.15 0.00 N	47.71 2.35 0.00 N	53.26 2.68 0.00 N	62.44 5.51 0.00 N	45.17 4.74 0.00 N	37.25 3.99 0.00 N	34.96 3.71 0.00 N	39.21 3.69 -5.19 N	41.45 4.48 0.00 N	50.42 5.37 0.00 N	43.80 4.67 0.00 N	40.53 4.38 0.00 N	51.73 3.40 -21.17 N	36.74 3.98 0.00 N	38.35 4.20 0.00 N	41.13 3.83 -3.14 N	37.41 3.37 -4.26 N	40.95 4.19 -2.32 N	37.75 3.61 0.00 N	34.83 2.73 0.00 N	34.08 2.02 0.00 N
ASTORIA_GT4_4 24105	45.49 2.40 0.00 N	34.86 1.67 0.00 N	30.06 1.35 0.00 N	47.66 2.15 0.00 N	47.71 2.35 0.00 N	53.26 2.68 0.00 N	62.44 5.51 0.00 N	45.17 4.74 0.00 N	37.25 3.99 0.00 N	34.96 3.71 0.00 N	39.21 3.69 -5.19 N	41.45 4.48 0.00 N	50.42 5.37 0.00 N	43.80 4.67 0.00 N	40.53 4.38 0.00 N	51.73 3.40 -21.17 N	36.74 3.98 0.00 N	38.35 4.20 0.00 N	41.13 3.83 -3.14 N	37.41 3.37 -4.26 N	40.95 4.19 -2.32 N	37.75 3.61 0.00 N	34.83 2.73 0.00 N	34.08 2.02 0.00 N
ASTORIA_GT_1 23523	45.49 2.40 0.00 N	34.86 1.67 0.00 N	30.06 1.35 0.00 N	47.66 2.15 0.00 N	47.71 2.35 0.00 N	53.26 2.68 0.00 N	62.44 5.51 0.00 N	45.17 4.74 0.00 N	37.25 3.99 0.00 N	34.96 3.71 0.00 N	39.21 3.69 -5.19 N	41.45 4.48 0.00 N	50.42 5.37 0.00 N	43.80 4.67 0.00 N	40.53 4.38 0.00 N	51.73 3.40 -21.17 N	36.74 3.98 0.00 N	38.35 4.20 0.00 N	41.13 3.83 -3.14 N	37.41 3.37 -4.26 N	40.95 4.19 -2.32 N	37.75 3.61 0.00 N	34.83 2.73 0.00 N	34.08 2.02 0.00 N
ASTORIA_GT_10 24110	45.60 2.51 0.00 N	34.93 1.75 0.00 N	30.11 1.40 0.00 N	47.74 2.23 0.00 N	47.80 2.44 0.00 N	53.40 2.81 0.00 N	62.61 5.68 0.00 N	45.26 4.83 0.00 N	37.38 4.12 0.00 N	35.12 3.88 0.00 N	39.39 3.87 -5.19 N	41.64 4.67 0.00 N	50.64 5.59 0.00 N	43.98 4.85 0.00 N	40.69 4.53 0.00 N	51.86 3.53 -21.17 N	36.91 4.15 0.00 N	38.57 4.42 0.00 N	41.36 4.06 -3.14 N	37.60 3.56 -4.26 N	41.16 4.39 -2.32 N	37.93 3.79 0.00 N	34.98 2.88 0.00 N	34.22 2.16 0.00 N
ASTORIA_GT_11 24225	45.60 2.51 0.00 N	34.93 1.75 0.00 N	30.11 1.40 0.00 N	47.74 2.23 0.00 N	47.80 2.44 0.00 N	53.40 2.81 0.00 N	62.61 5.68 0.00 N	45.26 4.83 0.00 N	37.38 4.12 0.00 N	35.12 3.88 0.00 N	39.39 3.87 -5.19 N	41.64 4.67 0.00 N	50.64 5.59 0.00 N	43.98 4.85 0.00 N	40.69 4.53 0.00 N	51.86 3.53 -21.17 N	36.91 4.15 0.00 N	38.57 4.42 0.00 N	41.36 4.06 -3.14 N	37.60 3.56 -4.26 N	41.16 4.39 -2.32 N	37.93 3.79 0.00 N	34.98 2.88 0.00 N	34.22 2.16 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
ASTORIA_GT_12 24226	45.60 2.51 0.00 N	34.93 1.75 0.00 N	30.11 1.40 0.00 N	47.74 2.23 0.00 N	47.80 2.44 0.00 N	53.40 2.81 0.00 N	62.61 5.68 0.00 N	45.26 4.83 0.00 N	37.38 4.12 0.00 N	35.12 3.88 0.00 N	39.39 3.87 -5.19 N	41.64 4.67 0.00 N	50.64 5.59 0.00 N	43.98 4.85 0.00 N	40.69 4.53 0.00 N	51.86 3.53 -21.17 N	36.91 4.15 0.00 N	38.57 4.42 0.00 N	41.36 4.06 -3.14 N	37.60 3.56 -4.26 N	41.16 4.39 -2.32 N	37.93 3.79 0.00 N	34.98 2.88 0.00 N	34.22 2.16 0.00 N	
ASTORIA_GT_13 24227	45.60 2.51 0.00 N	34.93 1.75 0.00 N	30.11 1.40 0.00 N	47.74 2.23 0.00 N	47.80 2.44 0.00 N	53.40 2.81 0.00 N	62.61 5.68 0.00 N	45.26 4.83 0.00 N	37.38 4.12 0.00 N	35.12 3.88 0.00 N	39.39 3.87 -5.19 N	41.64 4.67 0.00 N	50.64 5.59 0.00 N	43.98 4.85 0.00 N	40.69 4.53 0.00 N	51.86 3.53 -21.17 N	36.91 4.15 0.00 N	38.57 4.42 0.00 N	41.36 4.06 -3.14 N	37.60 3.56 -4.26 N	41.16 4.39 -2.32 N	37.93 3.79 0.00 N	34.98 2.88 0.00 N	34.22 2.16 0.00 N	
ASTORIA_GT_5 24106	45.49 2.40 0.00 N	34.86 1.67 0.00 N	30.06 1.35 0.00 N	47.66 2.15 0.00 N	47.71 2.35 0.00 N	53.26 2.68 0.00 N	62.44 5.51 0.00 N	45.17 4.74 0.00 N	37.25 3.99 0.00 N	34.96 3.71 0.00 N	39.21 3.69 -5.19 N	41.45 4.48 0.00 N	50.42 5.37 0.00 N	43.80 4.67 0.00 N	40.53 4.38 0.00 N	51.73 3.40 -21.17 N	36.74 3.98 0.00 N	38.35 4.20 0.00 N	41.13 3.83 -3.14 N	37.41 3.37 -4.26 N	40.95 4.19 -2.32 N	37.75 3.61 0.00 N	34.83 2.73 0.00 N	34.08 2.02 0.00 N	
ASTORIA_GT_7 24107	45.49 2.40 0.00 N	34.86 1.67 0.00 N	30.06 1.35 0.00 N	47.66 2.15 0.00 N	47.71 2.35 0.00 N	53.26 2.68 0.00 N	62.44 5.51 0.00 N	45.17 4.74 0.00 N	37.25 3.99 0.00 N	34.96 3.71 0.00 N	39.21 3.69 -5.19 N	41.45 4.48 0.00 N	50.42 5.37 0.00 N	43.80 4.67 0.00 N	40.53 4.38 0.00 N	51.73 3.40 -21.17 N	36.74 3.98 0.00 N	38.35 4.20 0.00 N	41.13 3.83 -3.14 N	37.41 3.37 -4.26 N	40.95 4.19 -2.32 N	37.75 3.61 0.00 N	34.83 2.73 0.00 N	34.08 2.02 0.00 N	
ASTORIA_GT_8 24108	45.49 2.40 0.00 N	34.86 1.67 0.00 N	30.06 1.35 0.00 N	47.66 2.15 0.00 N	47.71 2.35 0.00 N	53.26 2.68 0.00 N	62.44 5.51 0.00 N	45.17 4.74 0.00 N	37.25 3.99 0.00 N	34.96 3.71 0.00 N	39.21 3.69 -5.19 N	41.45 4.48 0.00 N	50.42 5.37 0.00 N	43.80 4.67 0.00 N	40.53 4.38 0.00 N	51.73 3.40 -21.17 N	36.74 3.98 0.00 N	38.35 4.20 0.00 N	41.13 3.83 -3.14 N	37.41 3.37 -4.26 N	40.95 4.19 -2.32 N	37.75 3.61 0.00 N	34.83 2.73 0.00 N	34.08 2.02 0.00 N	
ASTORIA___2 24149	45.49 2.40 0.00 N	34.86 1.67 0.00 N	30.06 1.35 0.00 N	47.66 2.15 0.00 N	47.71 2.35 0.00 N	53.26 2.68 0.00 N	62.44 5.51 0.00 N	45.17 4.74 0.00 N	37.25 3.99 0.00 N	34.96 3.71 0.00 N	39.21 3.69 -5.19 N	41.45 4.48 0.00 N	50.42 5.37 0.00 N	43.80 4.67 0.00 N	40.53 4.38 0.00 N	51.73 3.40 -21.17 N	36.74 3.98 0.00 N	38.35 4.20 0.00 N	41.13 3.83 -3.14 N	37.41 3.37 -4.26 N	40.95 4.19 -2.32 N	37.75 3.61 0.00 N	34.83 2.73 0.00 N	34.08 2.02 0.00 N	
ASTORIA___3 23516	45.60 2.51 0.00 N	34.93 1.75 0.00 N	30.11 1.40 0.00 N	47.74 2.23 0.00 N	47.80 2.44 0.00 N	53.40 2.81 0.00 N	62.61 5.68 0.00 N	45.26 4.83 0.00 N	37.38 4.12 0.00 N	35.12 3.88 0.00 N	39.39 3.87 -5.19 N	41.64 4.67 0.00 N	50.64 5.59 0.00 N	43.98 4.85 0.00 N	40.69 4.53 0.00 N	51.86 3.53 -21.17 N	36.91 4.15 0.00 N	38.57 4.42 0.00 N	41.36 4.06 -3.14 N	37.60 3.56 -4.26 N	41.16 4.39 -2.32 N	37.93 3.79 0.00 N	34.98 2.88 0.00 N	34.21 2.16 0.00 N	
ASTORIA___4 23517	45.49 2.40 0.00 N	34.86 1.67 0.00 N	30.06 1.35 0.00 N	47.66 2.15 0.00 N	47.71 2.35 0.00 N	53.26 2.68 0.00 N	62.44 5.51 0.00 N	45.17 4.74 0.00 N	37.25 3.99 0.00 N	34.96 3.71 0.00 N	39.21 3.69 -5.19 N	41.45 4.48 0.00 N	50.42 5.37 0.00 N	43.80 4.67 0.00 N	40.53 4.38 0.00 N	51.73 3.40 -21.17 N	36.74 3.98 0.00 N	38.35 4.20 0.00 N	41.13 3.83 -3.14 N	37.41 3.37 -4.26 N	40.95 4.19 -2.32 N	37.75 3.61 0.00 N	34.83 2.73 0.00 N	34.08 2.02 0.00 N	
ASTORIA___5 23518	45.49 2.40 0.00 N	34.86 1.67 0.00 N	30.06 1.35 0.00 N	47.66 2.15 0.00 N	47.71 2.35 0.00 N	53.26 2.68 0.00 N	62.44 5.51 0.00 N	45.17 4.74 0.00 N	37.25 3.99 0.00 N	34.96 3.71 0.00 N	39.21 3.69 -5.19 N	41.45 4.48 0.00 N	50.42 5.37 0.00 N	43.80 4.67 0.00 N	40.53 4.38 0.00 N	51.73 3.40 -21.17 N	36.74 3.98 0.00 N	38.35 4.20 0.00 N	41.13 3.83 -3.14 N	37.41 3.37 -4.26 N	40.95 4.19 -2.32 N	37.75 3.61 0.00 N	34.83 2.73 0.00 N	34.08 2.02 0.00 N	
ATHENS_STG_1 23668	43.99 0.91 0.00 N	33.80 0.62 0.00 N	29.22 0.51 0.00 N	46.38 0.87 0.00 N	46.34 0.98 0.00 N	51.68 1.10 0.00 N	60.05 3.13 0.00 N	43.05 2.62 0.00 N	35.47 2.21 0.00 N	33.34 2.10 0.00 N	38.16 2.11 -5.71 N	39.56 2.59 0.00 N	48.12 3.06 0.00 N	41.77 2.64 0.00 N	38.61 2.45 0.00 N	52.42 1.95 -23.30 N	35.05 2.29 0.00 N	36.57 2.43 0.00 N	39.90 2.29 -3.45 N	36.45 1.98 -4.69 N	39.44 2.45 -2.56 N	36.21 2.07 0.00 N	33.57 1.47 0.00 N	33.05 0.99 0.00 N	
ATHENS_STG_2 23670	43.99 0.91 0.00 N	33.80 0.62 0.00 N	29.22 0.51 0.00 N	46.38 0.87 0.00 N	46.34 0.98 0.00 N	51.68 1.10 0.00 N	60.05 3.13 0.00 N	43.05 2.62 0.00 N	35.47 2.21 0.00 N	33.34 2.10 0.00 N	38.16 2.11 -5.71 N	39.56 2.59 0.00 N	48.12 3.06 0.00 N	41.77 2.64 0.00 N	38.61 2.45 0.00 N	52.42 1.95 -23.30 N	35.05 2.29 0.00 N	36.57 2.43 0.00 N	39.90 2.29 -3.45 N	36.45 1.98 -4.69 N	39.44 2.45 -2.56 N	36.21 2.07 0.00 N	33.57 1.47 0.00 N	33.05 0.99 0.00 N	
ATHENS_STG_3 23677	43.99 0.91 0.00 N	33.80 0.62 0.00 N	29.22 0.51 0.00 N	46.38 0.87 0.00 N	46.34 0.98 0.00 N	51.68 1.10 0.00 N	60.05 3.13 0.00 N	43.05 2.62 0.00 N	35.47 2.21 0.00 N	33.34 2.10 0.00 N	38.16 2.11 -5.71 N	39.56 2.59 0.00 N	48.12 3.06 0.00 N	41.77 2.64 0.00 N	38.61 2.45 0.00 N	52.42 1.95 -23.30 N	35.05 2.29 0.00 N	36.57 2.43 0.00 N	39.90 2.29 -3.45 N	36.45 1.98 -4.69 N	39.44 2.45 -2.56 N	36.21 2.07 0.00 N	33.57 1.47 0.00 N	33.05 0.99 0.00 N	
BARRETT_IC_1 23704	46.04 2.95 0.00 N	35.33 2.15 0.00 N	30.41 1.70 0.00 N	48.03 2.52 0.00 N	48.19 2.82 0.00 N	53.75 3.17 0.00 N	63.11 6.19 0.00 N	47.57 5.52 -1.62 N	70.50 4.71 -32.52 N	95.14 4.39 -59.50 N	96.54 4.27 -61.93 N	51.17 5.17 -9.03 N	54.08 6.15 -2.88 N	50.91 5.37 -6.41 N	136.53 5.00 -95.37 N	59.36 3.86 -28.33 N	51.10 4.58 -13.77 N	50.80 4.85 -11.80 N	135.89 4.55 -97.18 N	105.09 3.97 -71.33 N	97.37 4.88 -58.04 N	77.65 4.31 -39.20 N	35.61 3.41 -0.09 N	34.77 2.72 0.00 N	
BARRETT_IC_10	46.04	35.33	30.41	48.03	48.19	53.75	63.11	47.57	70.50	95.14	96.54	51.17	54.08	50.91	136.53	59.36	51.10	50.80	135.89	105.09	97.37	77.65	35.61	34.77	

23701		2.95 0.00 N	2.15 0.00 N	1.70 0.00 N	2.52 0.00 N	2.82 0.00 N	3.17 0.00 N	6.19 0.00 N	5.52 -1.62 N	4.71 -32.52 N	4.39 -59.50 N	4.27 -61.93 N	5.17 -9.03 N	6.15 -2.88 N	5.37 -6.41 N	5.00 -95.37 N	3.86 -28.33 N	4.58 -13.77 N	4.85 -11.80 N	4.55 -97.18 N	3.97 -71.33 N	4.88 -58.04 N	4.31 -39.20 N	3.41 -0.09 N	2.72 0.00 N
BARRETT_IC_11 23702		46.04 2.95 0.00 N	35.33 2.15 0.00 N	30.41 1.70 0.00 N	48.03 2.52 0.00 N	48.19 2.82 0.00 N	53.75 3.17 0.00 N	63.11 6.19 0.00 N	47.57 5.52 -1.62 N	70.50 4.71 -32.52 N	95.14 4.39 -59.50 N	96.54 4.27 -61.93 N	51.17 5.17 -9.03 N	54.08 6.15 -2.88 N	50.91 5.37 -6.41 N	136.53 5.00 -95.37 N	59.36 3.86 -28.33 N	51.10 4.58 -13.77 N	50.80 4.85 -11.80 N	135.89 4.55 -97.18 N	105.09 3.97 -71.33 N	97.37 4.88 -58.04 N	77.65 4.31 -39.20 N	35.61 -0.09 N	34.77 0.00 N
BARRETT_IC_12 23703		46.04 2.95 0.00 N	35.33 2.15 0.00 N	30.41 1.70 0.00 N	48.03 2.52 0.00 N	48.19 2.82 0.00 N	53.75 3.17 0.00 N	63.11 6.19 0.00 N	47.57 5.52 -1.62 N	70.50 4.71 -32.52 N	95.14 4.39 -59.50 N	96.54 4.27 -61.93 N	51.17 5.17 -9.03 N	54.08 6.15 -2.88 N	50.91 5.37 -6.41 N	136.53 5.00 -95.37 N	59.36 3.86 -28.33 N	51.10 4.58 -13.77 N	50.80 4.85 -11.80 N	135.89 4.55 -97.18 N	105.09 3.97 -71.33 N	97.37 4.88 -58.04 N	77.65 4.31 -39.20 N	35.61 -0.09 N	34.77 0.00 N
BARRETT_IC_2 23705		46.04 2.95 0.00 N	35.33 2.15 0.00 N	30.41 1.70 0.00 N	48.03 2.52 0.00 N	48.19 2.82 0.00 N	53.75 3.17 0.00 N	63.11 6.19 0.00 N	47.57 5.52 -1.62 N	70.50 4.71 -32.52 N	95.14 4.39 -59.50 N	96.54 4.27 -61.93 N	51.17 5.17 -9.03 N	54.08 6.15 -2.88 N	50.91 5.37 -6.41 N	136.53 5.00 -95.37 N	59.36 3.86 -28.33 N	51.10 4.58 -13.77 N	50.80 4.85 -11.80 N	135.89 4.55 -97.18 N	105.09 3.97 -71.33 N	97.37 4.88 -58.04 N	77.65 4.31 -39.20 N	35.61 -0.09 N	34.77 0.00 N
BARRETT_IC_3 23706		46.04 2.95 0.00 N	35.33 2.15 0.00 N	30.41 1.70 0.00 N	48.03 2.52 0.00 N	48.19 2.82 0.00 N	53.75 3.17 0.00 N	63.11 6.19 0.00 N	47.57 5.52 -1.62 N	70.50 4.71 -32.52 N	95.14 4.39 -59.50 N	96.54 4.27 -61.93 N	51.17 5.17 -9.03 N	54.08 6.15 -2.88 N	50.91 5.37 -6.41 N	136.53 5.00 -95.37 N	59.36 3.86 -28.33 N	51.10 4.58 -13.77 N	50.80 4.85 -11.80 N	135.89 4.55 -97.18 N	105.09 3.97 -71.33 N	97.37 4.88 -58.04 N	77.65 4.31 -39.20 N	35.61 -0.09 N	34.77 0.00 N
BARRETT_IC_4 23707		46.04 2.95 0.00 N	35.33 2.15 0.00 N	30.41 1.70 0.00 N	48.03 2.52 0.00 N	48.19 2.82 0.00 N	53.75 3.17 0.00 N	63.11 6.19 0.00 N	47.57 5.52 -1.62 N	70.50 4.71 -32.52 N	95.14 4.39 -59.50 N	96.54 4.27 -61.93 N	51.17 5.17 -9.03 N	54.08 6.15 -2.88 N	50.91 5.37 -6.41 N	136.53 5.00 -95.37 N	59.36 3.86 -28.33 N	51.10 4.58 -13.77 N	50.80 4.85 -11.80 N	135.89 4.55 -97.18 N	105.09 3.97 -71.33 N	97.37 4.88 -58.04 N	77.65 4.31 -39.20 N	35.61 -0.09 N	34.77 0.00 N
BARRETT_IC_5 23708		46.04 2.95 0.00 N	35.33 2.15 0.00 N	30.41 1.70 0.00 N	48.03 2.52 0.00 N	48.19 2.82 0.00 N	53.75 3.17 0.00 N	63.11 6.19 0.00 N	47.57 5.52 -1.62 N	70.50 4.71 -32.52 N	95.14 4.39 -59.50 N	96.54 4.27 -61.93 N	51.17 5.17 -9.03 N	54.08 6.15 -2.88 N	50.91 5.37 -6.41 N	136.53 5.00 -95.37 N	59.36 3.86 -28.33 N	51.10 4.58 -13.77 N	50.80 4.85 -11.80 N	135.89 4.55 -97.18 N	105.09 3.97 -71.33 N	97.37 4.88 -58.04 N	77.65 4.31 -39.20 N	35.61 -0.09 N	34.77 0.00 N
BARRETT_IC_6 23709		46.04 2.95 0.00 N	35.33 2.15 0.00 N	30.41 1.70 0.00 N	48.03 2.52 0.00 N	48.19 2.82 0.00 N	53.75 3.17 0.00 N	63.11 6.19 0.00 N	47.57 5.52 -1.62 N	70.50 4.71 -32.52 N	95.14 4.39 -59.50 N	96.54 4.27 -61.93 N	51.17 5.17 -9.03 N	54.08 6.15 -2.88 N	50.91 5.37 -6.41 N	136.53 5.00 -95.37 N	59.36 3.86 -28.33 N	51.10 4.58 -13.77 N	50.80 4.85 -11.80 N	135.89 4.55 -97.18 N	105.09 3.97 -71.33 N	97.37 4.88 -58.04 N	77.65 4.31 -39.20 N	35.61 -0.09 N	34.77 0.00 N
BARRETT_IC_7 23710		46.04 2.95 0.00 N	35.33 2.15 0.00 N	30.41 1.70 0.00 N	48.03 2.52 0.00 N	48.19 2.82 0.00 N	53.75 3.17 0.00 N	63.11 6.19 0.00 N	47.57 5.52 -1.62 N	70.50 4.71 -32.52 N	95.14 4.39 -59.50 N	96.54 4.27 -61.93 N	51.17 5.17 -9.03 N	54.08 6.15 -2.88 N	50.91 5.37 -6.41 N	136.53 5.00 -95.37 N	59.36 3.86 -28.33 N	51.10 4.58 -13.77 N	50.80 4.85 -11.80 N	135.89 4.55 -97.18 N	105.09 3.97 -71.33 N	97.37 4.88 -58.04 N	77.65 4.31 -39.20 N	35.61 -0.09 N	34.77 0.00 N
BARRETT_IC_8 23711		46.04 2.95 0.00 N	35.33 2.15 0.00 N	30.41 1.70 0.00 N	48.03 2.52 0.00 N	48.19 2.82 0.00 N	53.75 3.17 0.00 N	63.11 6.19 0.00 N	47.57 5.52 -1.62 N	70.50 4.71 -32.52 N	95.14 4.39 -59.50 N	96.54 4.27 -61.93 N	51.17 5.17 -9.03 N	54.08 6.15 -2.88 N	50.91 5.37 -6.41 N	136.53 5.00 -95.37 N	59.36 3.86 -28.33 N	51.10 4.58 -13.77 N	50.80 4.85 -11.80 N	135.89 4.55 -97.18 N	105.09 3.97 -71.33 N	97.37 4.88 -58.04 N	77.65 4.31 -39.20 N	35.61 -0.09 N	34.77 0.00 N
BARRETT_IC_9 23700		46.04 2.95 0.00 N	35.33 2.15 0.00 N	30.41 1.70 0.00 N	48.03 2.52 0.00 N	48.19 2.82 0.00 N	53.75 3.17 0.00 N	63.11 6.19 0.00 N	47.57 5.52 -1.62 N	70.50 4.71 -32.52 N	95.14 4.39 -59.50 N	96.54 4.27 -61.93 N	51.17 5.17 -9.03 N	54.08 6.15 -2.88 N	50.91 5.37 -6.41 N	136.53 5.00 -95.37 N	59.36 3.86 -28.33 N	51.10 4.58 -13.77 N	50.80 4.85 -11.80 N	135.89 4.55 -97.18 N	105.09 3.97 -71.33 N	97.37 4.88 -58.04 N	77.65 4.31 -39.20 N	35.61 -0.09 N	34.77 0.00 N
BARRETT___1 23545		46.04 2.95 0.00 N	35.33 2.15 0.00 N	30.41 1.70 0.00 N	48.03 2.52 0.00 N	48.19 2.82 0.00 N	53.75 3.17 0.00 N	63.11 6.19 0.00 N	47.57 5.52 -1.62 N	70.50 4.71 -32.52 N	95.14 4.39 -59.50 N	96.54 4.27 -61.93 N	51.17 5.17 -9.03 N	54.08 6.15 -2.88 N	50.91 5.37 -6.41 N	136.53 5.00 -95.37 N	59.36 3.86 -28.33 N	51.10 4.58 -13.77 N	50.80 4.85 -11.80 N	135.89 4.55 -97.18 N	105.09 3.97 -71.33 N	97.37 4.88 -58.04 N	77.65 4.31 -39.20 N	35.61 -0.09 N	34.77 0.00 N
BARRETT___2 23546		46.04 2.95 0.00 N	35.33 2.15 0.00 N	30.41 1.70 0.00 N	48.03 2.52 0.00 N	48.19 2.82 0.00 N	53.75 3.17 0.00 N	63.11 6.19 0.00 N	47.57 5.52 -1.62 N	70.50 4.71 -32.52 N	95.14 4.39 -59.50 N	96.54 4.27 -61.93 N	51.17 5.17 -9.03 N	54.08 6.15 -2.88 N	50.91 5.37 -6.41 N	136.53 5.00 -95.37 N	59.36 3.86 -28.33 N	51.10 4.58 -13.77 N	50.80 4.85 -11.80 N	135.89 4.55 -97.18 N	105.09 3.97 -71.33 N	97.37 4.88 -58.04 N	77.65 4.31 -39.20 N	35.61 -0.09 N	34.77 0.00 N
BEAVER RIVER___HYD 24048		43.06 -0.03 0.00 N	33.16 -0.03 0.00 N	28.68 -0.03 0.00 N	45.42 -0.09 0.00 N	45.31 -0.06 0.00 N	50.86 0.27 0.00 N	57.43 0.50 0.00 N	41.22 0.79 0.00 N	33.90 0.64 0.00 N	31.83 0.58 0.00 N	30.99 0.65 0.00 N	37.59 0.62 0.00 N	45.65 0.60 0.00 N	39.63 0.50 0.00 N	36.60 0.44 0.00 N	27.25 0.09 0.00 N	32.93 0.18 0.00 N	34.33 0.18 0.00 N	34.39 0.23 0.00 N	30.06 0.27 0.00 N	34.88 0.44 0.00 N	34.62 0.48 0.00 N	32.49 0.39 0.00 N	32.34 0.28 0.00 N

BEEBEE_GT_13 23619	43.73 0.64 0.00 N	33.58 0.40 0.00 N	29.07 0.35 0.00 N	46.03 0.52 0.00 N	46.17 0.81 0.00 N	52.36 1.78 0.00 N	59.49 2.56 0.00 N	42.56 2.13 0.00 N	34.83 1.57 0.00 N	32.78 1.54 0.00 N	32.37 1.48 -0.55 N	38.94 1.97 0.00 N	47.47 2.42 0.00 N	41.31 2.18 0.00 N	37.90 1.74 0.00 N	30.81 1.48 -2.17 N	34.30 1.54 0.00 N	35.52 1.37 0.00 N	35.64 1.16 -0.32 N	31.18 0.96 -0.44 N	36.37 1.69 -0.24 N	36.32 2.18 0.00 N	33.77 1.67 0.00 N	33.30 1.24 0.00 N
BETHLEHEM___GRP 23843	43.10 0.01 0.00 N	33.12 -0.06 0.00 N	28.70 -0.01 0.00 N	45.66 0.15 0.00 N	45.52 0.16 0.00 N	50.73 0.15 0.00 N	58.93 2.00 0.00 N	42.14 1.71 0.00 N	34.67 1.40 0.00 N	32.61 1.37 0.00 N	38.62 1.43 -6.85 N	38.68 1.72 0.00 N	47.06 2.01 0.00 N	40.87 1.74 0.00 N	37.75 1.59 0.00 N	56.42 1.28 -27.98 N	34.26 1.51 0.00 N	35.74 1.60 0.00 N	39.85 1.55 -4.14 N	36.76 1.35 -5.62 N	39.17 1.65 -3.07 N	35.42 1.28 0.00 N	32.88 0.78 0.00 N	32.41 0.35 0.00 N
BETHLEHEM___GS1 323560	43.10 0.01 0.00 N	33.12 -0.06 0.00 N	28.70 -0.01 0.00 N	45.66 0.15 0.00 N	45.52 0.16 0.00 N	50.73 0.15 0.00 N	58.93 2.00 0.00 N	42.14 1.71 0.00 N	34.67 1.40 0.00 N	32.61 1.37 0.00 N	38.62 1.43 -6.85 N	38.68 1.72 0.00 N	47.06 2.01 0.00 N	40.87 1.74 0.00 N	37.75 1.59 0.00 N	56.42 1.28 -27.98 N	34.26 1.51 0.00 N	35.74 1.60 0.00 N	39.85 1.55 -4.14 N	36.76 1.35 -5.62 N	39.17 1.65 -3.07 N	35.42 1.28 0.00 N	32.88 0.78 0.00 N	32.41 0.35 0.00 N
BETHLEHEM___GS2 323561	43.10 0.01 0.00 N	33.12 -0.06 0.00 N	28.70 -0.01 0.00 N	45.66 0.15 0.00 N	45.52 0.16 0.00 N	50.73 0.15 0.00 N	58.93 2.00 0.00 N	42.14 1.71 0.00 N	34.67 1.40 0.00 N	32.61 1.37 0.00 N	38.62 1.43 -6.85 N	38.68 1.72 0.00 N	47.06 2.01 0.00 N	40.87 1.74 0.00 N	37.75 1.59 0.00 N	56.42 1.28 -27.98 N	34.26 1.51 0.00 N	35.74 1.60 0.00 N	39.85 1.55 -4.14 N	36.76 1.35 -5.62 N	39.17 1.65 -3.07 N	35.42 1.28 0.00 N	32.88 0.78 0.00 N	32.41 0.35 0.00 N
BETHLEHEM___GS3 323562	43.10 0.01 0.00 N	33.12 -0.06 0.00 N	28.70 -0.01 0.00 N	45.66 0.15 0.00 N	45.52 0.16 0.00 N	50.73 0.15 0.00 N	58.93 2.00 0.00 N	42.14 1.71 0.00 N	34.67 1.40 0.00 N	32.61 1.37 0.00 N	38.62 1.43 -6.85 N	38.68 1.72 0.00 N	47.06 2.01 0.00 N	40.87 1.74 0.00 N	37.75 1.59 0.00 N	56.42 1.28 -27.98 N	34.26 1.51 0.00 N	35.74 1.60 0.00 N	39.85 1.55 -4.14 N	36.76 1.35 -5.62 N	39.17 1.65 -3.07 N	35.42 1.28 0.00 N	32.88 0.78 0.00 N	32.41 0.35 0.00 N
BETHLEHEM___STEEL 23779	41.77 -1.31 0.00 N	32.26 -0.93 0.00 N	27.94 -0.77 0.00 N	44.18 -1.33 0.00 N	44.29 -1.07 0.00 N	50.05 -0.54 0.00 N	55.71 -1.22 0.00 N	39.72 -0.71 0.00 N	32.45 -0.81 0.00 N	30.77 -0.47 0.00 N	30.53 -0.60 -0.80 N	36.35 -0.62 0.00 N	44.30 -0.75 0.00 N	38.52 -0.61 0.00 N	35.42 -0.74 0.00 N	30.04 -0.28 -3.16 N	32.24 -0.51 0.00 N	33.49 -0.65 0.00 N	33.58 -1.05 -0.48 N	29.17 -1.26 -0.64 N	33.91 -0.88 -0.35 N	34.20 0.06 0.00 N	32.19 0.08 0.00 N	31.98 -0.08 0.00 N
BETHPAGE_CC_5 323564	46.03 2.94 0.00 N	35.27 2.08 0.00 N	30.36 1.65 0.00 N	47.93 2.42 0.00 N	48.10 2.74 0.00 N	53.69 3.11 0.00 N	63.08 6.16 0.00 N	47.56 5.50 -1.62 N	50.57 4.68 -12.62 N	51.88 4.38 -16.25 N	51.57 4.25 -16.98 N	49.24 5.16 -7.11 N	53.29 6.11 -2.12 N	50.34 5.33 -5.88 N	54.40 4.98 -13.26 N	59.09 3.84 -28.08 N	50.26 4.56 -12.95 N	50.27 4.82 -11.31 N	66.28 4.54 -27.58 N	75.09 3.97 -41.33 N	75.27 4.89 -35.94 N	54.90 4.34 -16.41 N	35.70 3.50 -0.09 N	34.82 2.76 0.00 N
BINGHAMTON___COGEN 23790	43.47 0.38 0.00 N	33.42 0.23 0.00 N	28.90 0.19 0.00 N	45.77 0.26 0.00 N	45.70 0.33 0.00 N	51.26 0.68 0.00 N	58.61 1.68 0.00 N	42.05 1.62 0.00 N	34.64 1.38 0.00 N	32.64 1.40 0.00 N	33.36 1.33 -1.70 N	38.70 1.73 0.00 N	47.13 2.08 0.00 N	40.89 1.76 0.00 N	37.70 1.54 0.00 N	35.15 1.29 -6.69 N	34.24 1.49 0.00 N	35.75 1.60 0.00 N	36.43 1.25 -1.02 N	32.20 1.06 -1.35 N	36.68 1.50 -0.73 N	35.49 1.35 0.00 N	33.09 0.99 0.00 N	32.78 0.72 0.00 N
BLACK RIVER___HYD 24047	43.44 0.36 0.00 N	33.41 0.22 0.00 N	28.88 0.17 0.00 N	45.74 0.23 0.00 N	45.67 0.30 0.00 N	51.35 0.76 0.00 N	58.27 1.34 0.00 N	41.84 1.41 0.00 N	34.42 1.16 0.00 N	32.34 1.10 0.00 N	31.48 1.15 0.00 N	38.20 1.24 0.00 N	46.46 1.41 0.00 N	40.31 1.18 0.00 N	37.23 1.07 0.00 N	27.80 0.63 0.00 N	33.56 0.81 0.00 N	34.99 0.84 0.00 N	35.01 0.85 0.00 N	30.61 0.82 0.00 N	35.59 1.14 0.00 N	35.28 1.14 0.00 N	33.00 0.90 0.00 N	32.74 0.68 0.00 N
BLISS_WT_PWR 323608	44.33 1.25 0.00 N	34.15 0.97 0.00 N	29.58 0.87 0.00 N	46.75 1.24 0.00 N	46.72 1.35 0.00 N	52.71 2.12 0.00 N	59.28 2.35 0.00 N	42.64 2.22 0.00 N	35.11 1.85 0.00 N	33.33 2.08 0.00 N	32.99 1.80 -0.85 N	39.27 2.30 0.00 N	47.78 2.73 0.00 N	41.38 2.25 0.00 N	37.98 1.82 0.00 N	32.17 1.64 -3.37 N	34.34 1.58 0.00 N	35.69 1.54 0.00 N	35.51 0.84 -0.51 N	30.90 0.43 -0.68 N	36.19 1.38 -0.37 N	36.17 2.03 0.00 N	33.83 1.73 0.00 N	34.24 2.18 0.00 N
BLUE_CIRC_CHEM_DRP 24182	43.85 0.77 0.00 N	33.71 0.53 0.00 N	29.18 0.47 0.00 N	46.40 0.89 0.00 N	46.34 0.97 0.00 N	51.67 1.09 0.00 N	60.02 3.09 0.00 N	42.93 2.50 0.00 N	35.30 2.04 0.00 N	33.18 1.94 0.00 N	39.11 1.95 -6.82 N	39.36 2.39 0.00 N	47.89 2.84 0.00 N	41.59 2.45 0.00 N	38.41 2.25 0.00 N	56.81 1.79 -27.86 N	34.85 2.10 0.00 N	36.36 2.21 0.00 N	40.41 2.12 -4.12 N	37.22 1.84 -5.60 N	39.77 2.27 -3.06 N	36.05 1.91 0.00 N	33.47 1.37 0.00 N	32.99 0.93 0.00 N
BOC_GAS_DRP 24189	43.62 0.54 0.00 N	33.53 0.34 0.00 N	29.01 0.30 0.00 N	46.11 0.60 0.00 N	46.03 0.66 0.00 N	51.31 0.73 0.00 N	59.55 2.62 0.00 N	42.61 2.18 0.00 N	35.07 1.81 0.00 N	32.97 1.72 0.00 N	38.93 1.77 -6.82 N	39.12 2.15 0.00 N	47.60 2.55 0.00 N	41.33 2.20 0.00 N	38.19 2.03 0.00 N	56.64 1.62 -27.86 N	34.66 1.90 0.00 N	36.15 2.01 0.00 N	40.20 1.92 -4.12 N	37.04 1.66 -5.60 N	39.54 2.04 -3.06 N	35.84 1.70 0.00 N	33.29 1.19 0.00 N	32.81 0.75 0.00 N
BORALEX_4TH_BRANCH 23824	44.39 1.30 0.00 N	34.12 0.93 0.00 N	29.53 0.82 0.00 N	47.11 1.60 0.00 N	47.05 1.69 0.00 N	52.25 1.67 0.00 N	60.43 3.51 0.00 N	43.03 2.60 0.00 N	35.33 2.07 0.00 N	33.21 1.97 0.00 N	39.23 2.04 -6.86 N	39.39 2.42 0.00 N	47.91 2.86 0.00 N	41.62 2.49 0.00 N	38.37 2.21 0.00 N	56.97 1.80 -28.01 N	34.88 2.12 0.00 N	36.38 2.23 0.00 N	40.62 2.32 -4.14 N	37.45 2.03 -5.63 N	39.81 2.29 -3.07 N	36.03 1.89 0.00 N	33.52 1.42 0.00 N	33.06 1.00 0.00 N
BOWLINE___1 23526	45.19 2.10 0.00 N	34.66 1.47 0.00 N	29.91 1.19 0.00 N	47.45 1.94 0.00 N	47.48 2.12 0.00 N	53.06 2.48 0.00 N	62.08 5.16 0.00 N	44.73 4.30 0.00 N	36.85 3.58 0.00 N	34.56 3.31 0.00 N	38.72 3.31 -5.07 N	41.01 4.04 0.00 N	49.87 4.82 0.00 N	43.29 4.16 0.00 N	40.04 3.88 0.00 N	50.85 3.03 -20.66 N	36.33 3.57 0.00 N	37.93 3.78 0.00 N	40.74 3.51 -3.06 N	37.01 3.07 -4.15 N	40.57 3.86 -2.27 N	37.44 3.29 0.00 N	34.52 2.42 0.00 N	33.84 1.78 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	N
BOWLINE___2 23595	45.18 2.10 0.00 N	34.65 1.47 0.00 N	29.91 1.19 0.00 N	47.45 1.94 0.00 N	47.48 2.12 0.00 N	53.06 2.48 0.00 N	62.08 5.16 0.00 N	44.73 4.30 0.00 N	36.85 3.58 0.00 N	34.55 3.31 0.00 N	38.72 3.31 -5.07 N	41.00 4.04 0.00 N	49.87 4.82 0.00 N	43.29 4.16 0.00 N	40.04 3.88 0.00 N	50.86 3.03 -20.66 N	36.33 3.57 0.00 N	37.93 3.78 0.00 N	40.74 3.51 -3.06 N	37.00 3.06 -4.15 N	40.57 3.86 -2.27 N	37.43 3.29 0.00 N	34.52 2.42 0.00 N	33.84 1.78 0.00 N		
BROOKHAVEN___DRP 24191	44.87 1.79 0.00 N	34.46 1.27 0.00 N	29.77 1.06 0.00 N	46.94 1.43 0.00 N	47.28 1.92 0.00 N	52.82 2.24 0.00 N	62.28 5.35 0.00 N	47.06 5.01 -1.62 N	48.88 4.21 -11.41 N	49.01 3.88 -13.88 N	48.83 3.70 -14.78 N	48.41 4.43 -7.02 N	52.38 5.25 -2.08 N	49.57 4.58 -5.86 N	49.67 4.26 -9.25 N	58.52 3.28 -28.07 N	49.60 3.93 -12.91 N	49.59 4.15 -11.28 N	62.25 3.91 -24.18 N	73.14 3.48 -39.86 N	73.68 4.38 -34.86 N	53.17 3.73 -15.30 N	35.11 2.92 -0.09 N	34.07 2.01 0.00 N		
BROOKLYN_NAVY_YARD 23515	45.54 2.46 0.00 N	34.90 1.71 0.00 N	30.07 1.37 0.00 N	47.68 2.18 0.00 N	47.73 2.37 0.00 N	53.34 2.76 0.00 N	62.52 5.59 0.00 N	45.17 4.74 0.00 N	37.29 4.03 0.00 N	35.03 3.79 0.00 N	39.30 3.77 -5.19 N	41.55 4.58 0.00 N	50.54 5.49 0.00 N	43.87 4.75 0.00 N	40.58 4.42 0.00 N	51.80 3.47 -21.17 N	36.85 4.09 0.00 N	38.47 4.32 0.00 N	41.27 3.97 -3.14 N	37.53 3.49 -4.26 N	41.11 4.34 -2.32 N	37.85 3.71 0.00 N	34.95 2.84 0.00 N	34.15 2.09 0.00 N		
BROOKLYN___ARMY_DRP 323595	45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N		
BROOME___LFGE 323600	43.47 0.38 0.00 N	33.42 0.23 0.00 N	28.90 0.19 0.00 N	45.77 0.26 0.00 N	45.70 0.33 0.00 N	51.26 0.68 0.00 N	58.61 1.68 0.00 N	42.05 1.62 0.00 N	34.64 1.38 0.00 N	32.64 1.40 0.00 N	33.36 1.33 -1.70 N	38.70 1.73 0.00 N	47.13 2.08 0.00 N	40.89 1.76 0.00 N	37.70 1.54 0.00 N	35.15 1.29 -6.69 N	34.24 1.49 0.00 N	35.75 1.60 0.00 N	36.43 1.25 -1.02 N	32.20 1.06 -1.35 N	36.68 1.50 -0.73 N	35.49 1.35 0.00 N	33.09 0.99 0.00 N	32.78 0.72 0.00 N		
BURROWS___LYONSDAL 23803	43.27 0.18 0.00 N	33.30 0.11 0.00 N	28.80 0.09 0.00 N	45.64 0.13 0.00 N	45.53 0.17 0.00 N	51.06 0.48 0.00 N	57.84 0.91 0.00 N	41.40 0.97 0.00 N	34.06 0.80 0.00 N	32.01 0.77 0.00 N	31.31 0.97 0.00 N	38.10 1.13 0.00 N	46.37 1.31 0.00 N	40.27 1.14 0.00 N	37.16 1.00 0.00 N	27.82 0.66 0.00 N	33.52 0.77 0.00 N	34.96 0.81 0.00 N	34.96 0.80 0.00 N	30.53 0.74 0.00 N	35.43 0.99 0.00 N	35.10 0.96 0.00 N	32.85 0.75 0.00 N	32.65 0.58 0.00 N		
CAITHNESS_CC_1 323624	45.00 1.92 0.00 N	34.56 1.38 0.00 N	29.83 1.12 0.00 N	47.00 1.50 0.00 N	47.34 1.98 0.00 N	52.87 2.29 0.00 N	62.32 5.40 0.00 N	47.07 5.02 -1.62 N	48.90 4.23 -11.41 N	49.02 3.91 -13.87 N	48.84 3.73 -14.78 N	48.45 4.46 -7.02 N	52.43 5.29 -2.08 N	49.60 4.62 -5.86 N	49.70 4.30 -9.24 N	58.55 3.32 -28.07 N	49.63 3.96 -12.91 N	49.62 4.19 -11.28 N	62.26 3.93 -24.17 N	73.15 3.50 -39.86 N	73.69 4.39 -34.85 N	53.19 3.75 -15.30 N	35.15 2.95 -0.09 N	34.16 2.10 0.00 N		
CALPINE_BETH_PAGE_GT4 24209	46.09 3.00 0.00 N	35.32 2.14 0.00 N	30.40 1.69 0.00 N	48.01 2.50 0.00 N	48.17 2.81 0.00 N	53.77 3.19 0.00 N	63.20 6.27 0.00 N	47.63 5.58 -1.62 N	50.99 4.76 -12.97 N	52.99 4.45 -17.30 N	53.04 4.32 -18.38 N	49.38 5.24 -7.17 N	53.41 6.22 -2.14 N	50.44 5.41 -5.90 N	57.03 5.06 -15.81 N	59.16 3.91 -28.09 N	50.37 4.63 -12.98 N	50.37 4.90 -11.32 N	68.52 4.62 -29.74 N	76.09 4.04 -42.26 N	76.05 4.99 -36.62 N	55.69 4.42 -17.12 N	35.77 3.57 -0.09 N	34.88 2.82 0.00 N		
CALPINE_BETH_PAGE_GT_4 323586	46.09 3.00 0.00 N	35.32 2.14 0.00 N	30.40 1.69 0.00 N	48.01 2.50 0.00 N	48.17 2.81 0.00 N	53.77 3.19 0.00 N	63.20 6.27 0.00 N	47.63 5.58 -1.62 N	50.99 4.76 -12.97 N	52.99 4.45 -17.30 N	53.04 4.32 -18.38 N	49.38 5.24 -7.17 N	53.41 6.22 -2.14 N	50.44 5.41 -5.90 N	57.03 5.06 -15.81 N	59.16 3.91 -28.09 N	50.37 4.63 -12.98 N	50.37 4.90 -11.32 N	68.52 4.62 -29.74 N	76.09 4.04 -42.26 N	76.05 4.99 -36.62 N	55.69 4.42 -17.12 N	35.77 3.57 -0.09 N	34.88 2.82 0.00 N		
CALPINE_BP_GT1 23823	46.09 3.00 0.00 N	35.32 2.14 0.00 N	30.40 1.69 0.00 N	48.01 2.50 0.00 N	48.17 2.81 0.00 N	53.77 3.19 0.00 N	63.20 6.27 0.00 N	47.63 5.58 -1.62 N	50.99 4.76 -12.97 N	52.99 4.45 -17.30 N	53.04 4.32 -18.38 N	49.38 5.24 -7.17 N	53.41 6.22 -2.14 N	50.44 5.41 -5.90 N	57.03 5.06 -15.81 N	59.16 3.91 -28.09 N	50.37 4.63 -12.98 N	50.37 4.90 -11.32 N	68.52 4.62 -29.74 N	76.09 4.04 -42.26 N	76.05 4.99 -36.62 N	55.69 4.42 -17.12 N	35.77 3.57 -0.09 N	34.88 2.82 0.00 N		
CALSPAN___DRP 24200	41.77 -1.31 0.00 N	32.26 -0.93 0.00 N	27.94 -0.77 0.00 N	44.18 -1.33 0.00 N	44.29 -1.07 0.00 N	50.05 -0.54 0.00 N	55.71 -1.22 0.00 N	39.72 -0.71 0.00 N	32.45 -0.81 0.00 N	30.77 -0.47 0.00 N	30.53 -0.60 -0.80 N	36.35 -0.62 0.00 N	44.30 -0.75 0.00 N	38.52 -0.61 0.00 N	35.42 -0.74 0.00 N	30.04 -0.28 -3.16 N	32.24 -0.51 0.00 N	33.49 -0.65 0.00 N	33.58 -1.05 -0.48 N	29.17 -1.26 -0.64 N	33.91 -0.88 -0.35 N	34.20 0.06 0.00 N	32.19 0.08 0.00 N	31.98 -0.08 0.00 N		
CANDIGU_WT_PWR 323617	43.26 0.18 0.00 N	33.34 0.16 0.00 N	28.89 0.18 0.00 N	45.57 0.06 0.00 N	45.55 0.18 0.00 N	51.51 0.93 0.00 N	58.43 1.50 0.00 N	42.02 1.59 0.00 N	34.64 1.37 0.00 N	32.83 1.58 0.00 N	32.73 1.37 -1.03 N	38.80 1.83 0.00 N	47.24 2.18 0.00 N	40.98 1.85 0.00 N	37.65 1.49 0.00 N	32.74 1.51 -4.07 N	34.30 1.54 0.00 N	35.75 1.60 0.00 N	35.75 0.97 -0.61 N	31.41 0.80 -0.82 N	36.38 1.49 -0.45 N	35.88 1.74 0.00 N	33.47 1.37 0.00 N	33.12 1.06 0.00 N		
CARR STREET_E_SYR 24060	43.24 0.15 0.00 N	33.29 0.10 0.00 N	28.80 0.09 0.00 N	45.60 0.09 0.00 N	45.48 0.11 0.00 N	50.88 0.30 0.00 N	57.59 0.67 0.00 N	41.15 0.72 0.00 N	33.82 0.56 0.00 N	31.87 0.63 0.00 N	31.37 0.65 -0.38 N	37.78 0.81 0.00 N	46.04 0.99 0.00 N	39.99 0.86 0.00 N	36.91 0.75 0.00 N	29.22 0.62 -1.43 N	33.44 0.69 0.00 N	34.79 0.64 0.00 N	34.92 0.54 -0.22 N	30.50 0.42 -0.29 N	35.24 0.64 -0.16 N	34.79 0.65 0.00 N	32.66 0.56 0.00 N	32.49 0.43 0.00 N		
CARTHAGE___PAPER	43.29	33.31	28.81	45.63	45.53	51.16	57.94	41.59	34.21	32.14	31.28	37.95	46.11	40.03	36.96	27.56	33.30	34.71	34.75	30.39	35.29	35.00	32.78	32.58		

23857	0.20 0.00 N	0.12 0.00 N	0.09 0.00 N	0.12 0.00 N	0.16 0.00 N	0.58 0.00 N	1.01 0.00 N	1.16 0.00 N	0.95 0.00 N	0.89 0.00 N	0.94 0.00 N	0.98 0.00 N	1.06 0.00 N	0.90 0.00 N	0.80 0.00 N	0.40 0.00 N	0.55 0.00 N	0.56 0.00 N	0.59 0.00 N	0.60 0.00 N	0.85 0.00 N	0.86 0.00 N	0.68 0.00 N	0.52 0.00 N
CE_DUNWOOD____DRP 24194	45.31 2.23 0.00 N	34.74 1.56 0.00 N	29.94 1.23 0.00 N	47.50 1.99 0.00 N	47.54 2.17 0.00 N	53.11 2.53 0.00 N	62.15 5.22 0.00 N	44.83 4.40 0.00 N	36.97 3.70 0.00 N	34.71 3.46 0.00 N	38.99 3.47 -5.18 N	41.19 4.22 0.00 N	50.08 5.03 0.00 N	43.48 4.36 0.00 N	40.22 4.06 0.00 N	51.46 3.17 -21.13 N	36.50 3.74 0.00 N	38.11 3.96 0.00 N	40.97 3.68 -3.13 N	37.25 3.21 -4.25 N	40.77 4.01 -2.32 N	37.58 3.44 0.00 N	34.67 2.57 0.00 N	33.96 1.90 0.00 N
CE_MILLWOOD____DRP 24193	45.21 2.12 0.00 N	34.66 1.48 0.00 N	29.90 1.19 0.00 N	47.42 1.91 0.00 N	47.46 2.09 0.00 N	53.02 2.44 0.00 N	62.03 5.10 0.00 N	44.71 4.28 0.00 N	36.86 3.60 0.00 N	34.60 3.36 0.00 N	38.87 3.36 -5.17 N	41.06 4.09 0.00 N	49.93 4.87 0.00 N	43.34 4.21 0.00 N	40.09 3.93 0.00 N	51.30 3.07 -21.07 N	36.38 3.62 0.00 N	37.98 3.83 0.00 N	40.86 3.58 -3.12 N	37.14 3.12 -4.24 N	40.66 3.90 -2.31 N	37.48 3.34 0.00 N	34.57 2.48 0.00 N	33.88 1.82 0.00 N
CE_NYC2_DRP 24202	45.63 2.55 0.00 N	34.96 1.78 0.00 N	30.13 1.42 0.00 N	47.78 2.27 0.00 N	47.82 2.46 0.00 N	53.44 2.86 0.00 N	62.66 5.74 0.00 N	45.29 4.86 0.00 N	37.41 4.14 0.00 N	35.14 3.90 0.00 N	39.43 3.90 -5.19 N	41.68 4.71 0.00 N	50.69 5.63 0.00 N	44.02 4.89 0.00 N	40.73 4.57 0.00 N	51.89 3.56 -21.17 N	36.96 4.19 0.00 N	38.60 4.45 0.00 N	41.40 4.10 -3.14 N	37.63 3.58 -4.26 N	41.20 4.43 -2.32 N	37.96 3.82 0.00 N	35.01 2.91 0.00 N	34.24 2.18 0.00 N
CE_NYC_DRP 24195	45.58 2.50 0.00 N	34.93 1.74 0.00 N	30.08 1.37 0.00 N	47.70 2.19 0.00 N	47.76 2.39 0.00 N	53.37 2.79 0.00 N	62.58 5.65 0.00 N	45.18 4.75 0.00 N	37.30 4.04 0.00 N	35.06 3.82 0.00 N	39.35 3.82 -5.19 N	41.62 4.65 0.00 N	50.64 5.58 0.00 N	43.95 4.82 0.00 N	40.66 4.51 0.00 N	51.85 3.52 -21.17 N	36.91 4.15 0.00 N	38.53 4.38 0.00 N	41.36 4.06 -3.14 N	37.58 3.53 -4.26 N	41.16 4.40 -2.32 N	37.90 3.76 0.00 N	34.95 2.85 0.00 N	34.18 2.12 0.00 N
CHAFFEE____LFGE 323603	45.12 2.04 0.00 N	34.67 1.49 0.00 N	30.02 1.31 0.00 N	47.48 1.97 0.00 N	47.52 2.16 0.00 N	53.57 2.98 0.00 N	60.07 3.14 0.00 N	43.29 2.86 0.00 N	35.85 2.59 0.00 N	34.06 2.81 0.00 N	33.68 2.44 -0.90 N	40.08 3.11 0.00 N	48.75 3.69 0.00 N	42.12 2.99 0.00 N	38.63 2.47 0.00 N	32.88 2.15 -3.57 N	34.78 2.03 0.00 N	36.21 2.06 0.00 N	35.91 1.21 -0.54 N	31.54 1.03 -0.72 N	37.05 2.21 -0.39 N	36.69 2.54 0.00 N	34.15 2.05 0.00 N	35.15 3.09 0.00 N
CHATEAUG_WT_PWR 323614	42.97 -0.11 0.00 N	33.12 -0.07 0.00 N	28.66 -0.05 0.00 N	45.24 -0.27 0.00 N	44.74 -0.62 0.00 N	49.75 -0.83 0.00 N	55.21 -1.72 0.00 N	38.93 -1.50 0.00 N	31.98 -1.28 0.00 N	30.03 -1.22 0.00 N	28.81 -1.33 0.20 N	35.12 -1.85 0.00 N	42.78 -2.27 0.00 N	37.19 -1.94 0.00 N	34.25 -1.91 0.00 N	24.39 -2.00 0.78 N	30.48 -2.27 0.00 N	31.83 -2.31 0.00 N	31.93 -2.11 0.12 N	28.16 -1.48 0.16 N	32.53 -1.83 0.08 N	32.32 -1.82 0.00 N	30.64 -1.46 0.00 N	31.28 -0.78 0.00 N
CHAT_HIGH_FALL_HYD 323578	42.53 -0.55 0.00 N	32.80 -0.39 0.00 N	28.39 -0.32 0.00 N	44.83 -0.68 0.00 N	44.35 -1.01 0.00 N	49.35 -1.23 0.00 N	54.76 -2.17 0.00 N	38.61 -1.82 0.00 N	31.72 -1.54 0.00 N	29.75 -1.50 0.00 N	28.56 -1.58 0.20 N	34.85 -2.12 0.00 N	42.46 -2.60 0.00 N	36.92 -2.21 0.00 N	34.01 -2.15 0.00 N	24.27 -2.14 0.76 N	30.34 -2.41 0.00 N	31.70 -2.45 0.00 N	31.80 -2.24 0.11 N	27.98 -1.65 0.15 N	32.26 -2.10 0.08 N	32.11 -2.03 0.00 N	30.47 -1.63 0.00 N	31.06 -1.00 0.00 N
CHAUTAUQUA____LFGE 323629	41.99 -1.10 0.00 N	32.36 -0.83 0.00 N	28.00 -0.71 0.00 N	44.25 -1.26 0.00 N	44.33 -1.04 0.00 N	50.11 -0.48 0.00 N	56.36 -0.57 0.00 N	40.44 0.01 0.00 N	33.22 -0.04 0.00 N	31.49 0.24 0.00 N	31.28 0.06 -0.89 N	37.28 0.31 0.00 N	45.41 0.35 0.00 N	39.39 0.26 0.00 N	36.20 0.04 0.00 N	31.05 0.37 -3.52 N	32.95 0.19 0.00 N	34.37 0.22 0.00 N	34.23 -0.46 -0.53 N	29.94 -0.56 -0.71 N	34.87 0.04 -0.39 N	34.64 0.50 0.00 N	32.39 0.28 0.00 N	32.23 0.17 0.00 N
CH_MIDHUDSON____DRP 24192	45.02 1.93 0.00 N	34.51 1.33 0.00 N	29.75 1.05 0.00 N	47.23 1.72 0.00 N	47.26 1.89 0.00 N	52.74 2.16 0.00 N	61.61 4.68 0.00 N	44.36 3.93 0.00 N	36.58 3.32 0.00 N	34.37 3.12 0.00 N	38.93 3.13 -5.47 N	40.77 3.81 0.00 N	49.58 4.53 0.00 N	43.05 3.92 0.00 N	39.81 3.65 0.00 N	52.31 2.88 -22.26 N	36.17 3.41 0.00 N	37.76 3.61 0.00 N	40.86 3.40 -3.30 N	37.23 2.97 -4.48 N	40.57 3.68 -2.44 N	37.30 3.16 0.00 N	34.47 2.37 0.00 N	33.79 1.73 0.00 N
CH_MISC_IPPS 23765	45.12 2.04 0.00 N	34.60 1.42 0.00 N	29.83 1.12 0.00 N	47.32 1.81 0.00 N	47.36 2.00 0.00 N	52.86 2.28 0.00 N	61.74 4.81 0.00 N	44.50 4.07 0.00 N	36.69 3.42 0.00 N	34.45 3.21 0.00 N	38.77 3.19 -5.25 N	40.85 3.89 0.00 N	49.69 4.63 0.00 N	43.13 4.00 0.00 N	39.89 3.73 0.00 N	51.45 2.92 -21.37 N	36.23 3.47 0.00 N	37.84 3.69 0.00 N	40.81 3.48 -3.17 N	37.08 3.00 -4.30 N	40.52 3.73 -2.35 N	37.39 3.25 0.00 N	34.56 2.46 0.00 N	33.86 1.80 0.00 N
CH_RES_BVR_FALLS 23983	42.87 -0.21 0.00 N	33.05 -0.14 0.00 N	28.60 -0.11 0.00 N	45.30 -0.22 0.00 N	45.05 -0.32 0.00 N	50.21 -0.37 0.00 N	56.44 -0.49 0.00 N	40.04 -0.39 0.00 N	32.96 -0.30 0.00 N	30.88 -0.36 0.00 N	29.39 -0.41 0.54 N	36.51 -0.46 0.00 N	44.52 -0.54 0.00 N	38.65 -0.48 0.00 N	35.63 -0.53 0.00 N	24.46 -0.50 2.21 N	32.17 -0.58 0.00 N	33.61 -0.54 0.00 N	33.38 -0.45 0.33 N	28.91 -0.43 0.44 N	33.47 -0.73 0.24 N	33.34 -0.80 0.00 N	31.42 -0.68 0.00 N	31.47 -0.59 0.00 N
CH_RES_NIAGARA 23895	41.23 -1.85 0.00 N	31.91 -1.28 0.00 N	27.65 -1.06 0.00 N	43.74 -1.76 0.00 N	43.89 -1.48 0.00 N	49.55 -1.03 0.00 N	54.69 -2.24 0.00 N	38.81 -1.63 0.00 N	31.55 -1.71 0.00 N	29.89 -1.35 0.00 N	29.60 -1.46 -0.72 N	35.24 -1.73 0.00 N	42.95 -2.10 0.00 N	37.42 -1.71 0.00 N	34.37 -1.79 0.00 N	28.89 -1.12 -2.85 N	31.27 -1.48 0.00 N	32.43 -1.72 0.00 N	32.64 -1.95 -0.43 N	28.23 -2.13 -0.58 N	32.82 -1.94 -0.31 N	33.45 -0.69 0.00 N	31.64 -0.46 0.00 N	31.51 -0.55 0.00 N
CH_RES_SYRACUSE 23985	43.27 0.19 0.00 N	33.35 0.17 0.00 N	28.87 0.16 0.00 N	45.68 0.17 0.00 N	45.50 0.13 0.00 N	50.89 0.31 0.00 N	57.78 0.85 0.00 N	41.67 1.24 0.00 N	34.22 0.96 0.00 N	32.24 0.99 0.00 N	31.72 0.96 -0.42 N	38.01 1.04 0.00 N	46.24 1.18 0.00 N	40.15 1.02 0.00 N	37.06 0.90 0.00 N	29.77 0.93 -1.67 N	33.44 0.69 0.00 N	34.60 0.45 0.00 N	34.78 0.39 -0.22 N	30.60 0.46 -0.34 N	35.35 0.72 -0.19 N	34.85 0.70 0.00 N	32.72 0.62 0.00 N	32.55 0.49 0.00 N

CLINTON_WT_PWR 323605	42.97 -0.11 0.00 N	33.12 -0.07 0.00 N	28.66 -0.05 0.00 N	45.24 -0.27 0.00 N	44.74 -0.62 0.00 N	49.75 -0.83 0.00 N	55.21 -1.72 0.00 N	38.93 -1.50 0.00 N	31.98 -1.28 0.00 N	30.03 -1.22 0.00 N	28.81 -1.33 0.20 N	35.12 -1.85 0.00 N	42.78 -2.27 0.00 N	37.19 -1.94 0.00 N	34.25 -1.91 0.00 N	24.39 -2.00 0.78 N	30.48 -2.27 0.00 N	31.83 -2.31 0.00 N	31.93 -2.11 0.12 N	28.16 -1.48 0.16 N	32.53 -1.83 0.08 N	32.32 -1.82 0.00 N	30.64 -1.46 0.00 N	31.28 -0.78 0.00 N
CLINTON___LFGE 323618	43.15 0.06 0.00 N	33.23 0.04 0.00 N	28.77 0.06 0.00 N	45.43 -0.08 0.00 N	45.00 -0.37 0.00 N	49.98 -0.60 0.00 N	55.41 -1.52 0.00 N	39.04 -1.39 0.00 N	32.04 -1.22 0.00 N	30.07 -1.18 0.00 N	28.89 -1.25 0.20 N	35.20 -1.77 0.00 N	42.87 -2.19 0.00 N	37.28 -1.85 0.00 N	34.34 -1.82 0.00 N	24.47 -1.92 0.77 N	30.67 -2.09 0.00 N	32.08 -2.07 0.00 N	32.16 -1.88 0.11 N	28.38 -1.25 0.16 N	32.76 -1.60 0.08 N	32.62 -1.52 0.00 N	30.86 -1.24 0.00 N	31.47 -0.59 0.00 N
COLONIE_LFGE___ 323577	44.00 0.92 0.00 N	33.82 0.64 0.00 N	29.30 0.59 0.00 N	46.65 1.15 0.00 N	46.58 1.21 0.00 N	51.87 1.29 0.00 N	60.27 3.35 0.00 N	43.02 2.59 0.00 N	35.38 2.11 0.00 N	33.26 2.02 0.00 N	39.34 2.09 -6.90 N	39.46 2.49 0.00 N	48.01 2.95 0.00 N	41.71 2.58 0.00 N	38.44 2.28 0.00 N	57.20 1.83 -28.20 N	34.95 2.19 0.00 N	36.41 2.26 0.00 N	40.62 2.29 -4.17 N	37.48 2.03 -5.67 N	39.90 2.36 -3.10 N	36.08 1.94 0.00 N	33.52 1.42 0.00 N	32.98 0.92 0.00 N
CORNELL___ 23752	41.38 -1.71 0.00 N	32.69 -0.50 0.00 N	28.80 0.09 0.00 N	44.07 -1.45 0.00 N	43.21 -2.15 0.00 N	48.78 -1.80 0.00 N	56.22 -0.70 0.00 N	40.81 0.37 0.00 N	33.94 0.68 0.00 N	32.51 1.26 0.00 N	32.62 1.23 -1.06 N	37.39 0.42 0.00 N	45.02 -0.03 0.00 N	39.07 -0.06 0.00 N	36.09 -0.07 0.00 N	32.39 1.05 -4.18 N	33.57 0.81 0.00 N	34.50 0.35 0.00 N	34.87 0.09 -0.62 N	31.73 1.09 -0.85 N	35.98 1.07 -0.46 N	34.62 0.48 0.00 N	32.54 0.45 0.00 N	32.17 0.11 0.00 N
COXSACKIE___GT 23611	45.29 2.20 0.00 N	34.76 1.58 0.00 N	30.04 1.33 0.00 N	47.70 2.19 0.00 N	47.74 2.38 0.00 N	53.43 2.85 0.00 N	62.35 5.42 0.00 N	44.81 4.38 0.00 N	36.91 3.65 0.00 N	34.66 3.42 0.00 N	39.65 3.37 -5.94 N	41.05 4.09 0.00 N	49.92 4.87 0.00 N	43.30 4.17 0.00 N	39.98 3.82 0.00 N	54.37 2.98 -24.24 N	36.27 3.51 0.00 N	37.83 3.68 0.00 N	41.29 3.55 -3.59 N	37.79 3.13 -4.87 N	41.04 3.93 -2.66 N	37.61 3.47 0.00 N	34.76 2.66 0.00 N	34.11 2.05 0.00 N
CRESCENT___HYD 24018	44.00 0.92 0.00 N	33.82 0.64 0.00 N	29.30 0.59 0.00 N	46.65 1.15 0.00 N	46.58 1.21 0.00 N	51.87 1.29 0.00 N	60.27 3.35 0.00 N	43.02 2.59 0.00 N	35.38 2.11 0.00 N	33.26 2.02 0.00 N	39.34 2.09 -6.90 N	39.46 2.49 0.00 N	48.01 2.95 0.00 N	41.71 2.58 0.00 N	38.44 2.28 0.00 N	57.20 1.83 -28.20 N	34.95 2.19 0.00 N	36.41 2.26 0.00 N	40.62 2.29 -4.17 N	37.48 2.03 -5.67 N	39.90 2.36 -3.10 N	36.08 1.94 0.00 N	33.52 1.42 0.00 N	32.98 0.92 0.00 N
CRUCIBLE_METL_DRP 24180	43.27 0.19 0.00 N	33.35 0.17 0.00 N	28.87 0.16 0.00 N	45.68 0.17 0.00 N	45.50 0.13 0.00 N	50.89 0.31 0.00 N	57.78 0.85 0.00 N	41.67 1.24 0.00 N	34.22 0.96 0.00 N	32.24 0.99 0.00 N	31.72 0.96 -0.42 N	38.01 1.04 0.00 N	46.24 1.18 0.00 N	40.15 1.02 0.00 N	37.06 0.90 0.00 N	29.77 0.93 -1.67 N	33.44 0.69 0.00 N	34.60 0.45 0.00 N	34.78 0.39 -0.22 N	30.60 0.46 -0.34 N	35.35 0.72 -0.19 N	34.85 0.70 0.00 N	32.72 0.62 0.00 N	32.55 0.49 0.00 N
DANC___LFGE 323619	43.44 0.36 0.00 N	33.41 0.22 0.00 N	28.88 0.17 0.00 N	45.74 0.23 0.00 N	45.67 0.30 0.00 N	51.35 0.76 0.00 N	58.27 1.34 0.00 N	41.84 1.41 0.00 N	34.42 1.16 0.00 N	32.34 1.10 0.00 N	31.48 1.15 0.00 N	38.20 1.24 0.00 N	46.46 1.41 0.00 N	40.31 1.18 0.00 N	37.23 1.07 0.00 N	27.80 0.63 0.00 N	33.56 0.81 0.00 N	34.99 0.84 0.00 N	35.01 0.85 0.00 N	30.61 0.82 0.00 N	35.59 1.14 0.00 N	35.28 1.14 0.00 N	33.00 0.90 0.00 N	32.74 0.68 0.00 N
DANSKAMMER___1 23586	45.12 2.04 0.00 N	34.60 1.42 0.00 N	29.83 1.12 0.00 N	47.32 1.81 0.00 N	47.36 2.00 0.00 N	52.86 2.28 0.00 N	61.74 4.81 0.00 N	44.50 4.07 0.00 N	36.69 3.42 0.00 N	34.45 3.21 0.00 N	38.77 3.19 -5.25 N	40.85 3.89 0.00 N	49.69 4.63 0.00 N	43.13 4.00 0.00 N	39.89 3.73 0.00 N	51.45 2.92 -21.37 N	36.23 3.47 0.00 N	37.84 3.69 0.00 N	40.81 3.48 -3.17 N	37.08 3.00 -4.30 N	40.52 3.73 -2.35 N	37.39 3.25 0.00 N	34.56 2.46 0.00 N	33.86 1.80 0.00 N
DANSKAMMER___2 23589	45.12 2.04 0.00 N	34.60 1.42 0.00 N	29.83 1.12 0.00 N	47.32 1.81 0.00 N	47.36 2.00 0.00 N	52.86 2.28 0.00 N	61.74 4.81 0.00 N	44.50 4.07 0.00 N	36.69 3.42 0.00 N	34.45 3.21 0.00 N	38.77 3.19 -5.25 N	40.85 3.89 0.00 N	49.69 4.63 0.00 N	43.13 4.00 0.00 N	39.89 3.73 0.00 N	51.45 2.92 -21.37 N	36.23 3.47 0.00 N	37.84 3.69 0.00 N	40.81 3.48 -3.17 N	37.08 3.00 -4.30 N	40.52 3.73 -2.35 N	37.39 3.25 0.00 N	34.56 2.46 0.00 N	33.86 1.80 0.00 N
DANSKAMMER___3 23590	45.12 2.04 0.00 N	34.60 1.42 0.00 N	29.83 1.12 0.00 N	47.32 1.81 0.00 N	47.36 2.00 0.00 N	52.86 2.28 0.00 N	61.74 4.81 0.00 N	44.50 4.07 0.00 N	36.69 3.42 0.00 N	34.45 3.21 0.00 N	38.77 3.19 -5.25 N	40.85 3.89 0.00 N	49.69 4.63 0.00 N	43.13 4.00 0.00 N	39.89 3.73 0.00 N	51.45 2.92 -21.37 N	36.23 3.47 0.00 N	37.84 3.69 0.00 N	40.81 3.48 -3.17 N	37.08 3.00 -4.30 N	40.52 3.73 -2.35 N	37.39 3.25 0.00 N	34.56 2.46 0.00 N	33.86 1.80 0.00 N
DANSKAMMER___4 23591	45.12 2.04 0.00 N	34.60 1.42 0.00 N	29.83 1.12 0.00 N	47.32 1.81 0.00 N	47.36 2.00 0.00 N	52.86 2.28 0.00 N	61.74 4.81 0.00 N	44.50 4.07 0.00 N	36.69 3.42 0.00 N	34.45 3.21 0.00 N	38.77 3.19 -5.25 N	40.85 3.89 0.00 N	49.69 4.63 0.00 N	43.13 4.00 0.00 N	39.89 3.73 0.00 N	51.45 2.92 -21.37 N	36.23 3.47 0.00 N	37.84 3.69 0.00 N	40.81 3.48 -3.17 N	37.08 3.00 -4.30 N	40.52 3.73 -2.35 N	37.39 3.25 0.00 N	34.56 2.46 0.00 N	33.86 1.80 0.00 N
DANSKAMMER___DIESEL 23592	45.12 2.04 0.00 N	34.60 1.42 0.00 N	29.83 1.12 0.00 N	47.32 1.81 0.00 N	47.36 2.00 0.00 N	52.86 2.28 0.00 N	61.74 4.81 0.00 N	44.50 4.07 0.00 N	36.69 3.42 0.00 N	34.45 3.21 0.00 N	38.77 3.19 -5.25 N	40.85 3.89 0.00 N	49.69 4.63 0.00 N	43.13 4.00 0.00 N	39.89 3.73 0.00 N	51.45 2.92 -21.37 N	36.23 3.47 0.00 N	37.84 3.69 0.00 N	40.81 3.48 -3.17 N	37.08 3.00 -4.30 N	40.52 3.73 -2.35 N	37.39 3.25 0.00 N	34.56 2.46 0.00 N	33.86 1.80 0.00 N
DASHVILLE___HYD 23610	44.35 1.27 0.00 N	33.94 0.75 0.00 N	29.21 0.49 0.00 N	46.27 0.76 0.00 N	46.26 0.89 0.00 N	51.55 0.97 0.00 N	60.33 3.40 0.00 N	43.62 3.19 0.00 N	36.06 2.80 0.00 N	33.90 2.66 0.00 N	38.41 2.70 -5.38 N	40.30 3.33 0.00 N	48.93 3.87 0.00 N	42.49 3.36 0.00 N	39.31 3.15 0.00 N	51.59 2.51 -21.92 N	35.72 2.96 0.00 N	37.30 3.15 0.00 N	40.33 2.92 -3.25 N	36.70 2.50 -4.41 N	39.99 3.14 -2.41 N	36.84 2.70 0.00 N	34.00 1.90 0.00 N	33.28 1.22 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
DELAWARE___LFGE 323621	44.11 1.02 0.00 N	33.93 0.75 0.00 N	29.34 0.63 0.00 N	46.56 1.05 0.00 N	46.51 1.15 0.00 N	52.00 1.42 0.00 N	59.75 2.82 0.00 N	42.77 2.33 0.00 N	35.23 1.97 0.00 N	33.12 1.87 0.00 N	34.23 1.84 -2.06 N	39.22 2.25 0.00 N	47.73 2.68 0.00 N	41.41 2.28 0.00 N	38.24 2.09 0.00 N	37.05 1.62 -8.26 N	34.67 1.91 0.00 N	36.16 2.01 0.00 N	37.25 1.85 -1.24 N	33.06 1.60 -1.66 N	37.42 2.07 -0.91 N	35.96 1.82 0.00 N	33.48 1.37 0.00 N	33.11 1.05 0.00 N	
DOGGLEVILLE___HYD 23807	44.34 1.25 0.00 N	33.94 0.76 0.00 N	29.32 0.61 0.00 N	46.63 1.12 0.00 N	46.64 1.28 0.00 N	52.22 1.64 0.00 N	60.14 3.21 0.00 N	43.37 2.94 0.00 N	35.74 2.48 0.00 N	33.64 2.39 0.00 N	32.29 2.29 0.34 N	39.80 2.83 0.00 N	48.52 3.47 0.00 N	42.02 2.90 0.00 N	38.86 2.70 0.00 N	28.00 2.24 1.40 N	35.38 2.62 0.00 N	36.94 2.79 0.00 N	36.55 2.60 0.21 N	31.93 2.42 0.28 N	37.25 2.96 0.15 N	36.69 2.55 0.00 N	33.90 1.80 0.00 N	33.25 1.19 0.00 N	
DUNKIRK___1 23563	41.76 -1.33 0.00 N	32.19 -1.00 0.00 N	27.85 -0.86 0.00 N	44.02 -1.50 0.00 N	44.09 -1.28 0.00 N	49.82 -0.77 0.00 N	55.96 -0.96 0.00 N	40.15 -0.29 0.00 N	32.96 -0.30 0.00 N	31.24 -0.01 0.00 N	31.05 -0.17 -0.88 N	37.00 0.03 0.00 N	45.08 0.03 0.00 N	39.09 -0.03 0.00 N	35.93 -0.23 0.00 N	30.83 0.18 -3.48 N	32.72 -0.04 0.00 N	34.14 0.00 0.00 N	34.00 -0.69 -0.53 N	29.73 -0.76 -0.70 N	34.61 -0.21 -0.38 N	34.40 0.26 0.00 N	32.18 0.08 0.00 N	32.02 -0.04 0.00 N	
DUNKIRK___2 23564	41.76 -1.33 0.00 N	32.19 -1.00 0.00 N	27.85 -0.86 0.00 N	44.02 -1.50 0.00 N	44.09 -1.28 0.00 N	49.82 -0.77 0.00 N	55.96 -0.96 0.00 N	40.15 -0.29 0.00 N	32.96 -0.30 0.00 N	31.24 -0.01 0.00 N	31.05 -0.17 -0.88 N	37.00 0.03 0.00 N	45.08 0.03 0.00 N	39.09 -0.03 0.00 N	35.93 -0.23 0.00 N	30.83 0.18 -3.48 N	32.72 -0.04 0.00 N	34.14 0.00 0.00 N	34.00 -0.69 -0.53 N	29.73 -0.76 -0.70 N	34.61 -0.21 -0.38 N	34.40 0.26 0.00 N	32.18 0.08 0.00 N	32.02 -0.04 0.00 N	
DUNKIRK___3 23565	41.74 -1.35 0.00 N	32.16 -1.02 0.00 N	27.84 -0.87 0.00 N	44.02 -1.49 0.00 N	44.08 -1.29 0.00 N	49.81 -0.77 0.00 N	55.97 -0.96 0.00 N	40.09 -0.34 0.00 N	32.89 -0.37 0.00 N	31.15 -0.10 0.00 N	30.96 -0.25 -0.88 N	36.88 -0.09 0.00 N	44.94 -0.11 0.00 N	39.00 -0.13 0.00 N	35.84 -0.32 0.00 N	30.73 0.10 -3.47 N	32.65 -0.11 0.00 N	34.06 -0.09 0.00 N	33.94 -0.74 -0.52 N	29.67 -0.81 -0.70 N	34.51 -0.31 -0.38 N	34.32 0.18 0.00 N	32.13 0.03 0.00 N	31.96 -0.10 0.00 N	
DUNKIRK___4 23566	41.74 -1.35 0.00 N	32.16 -1.02 0.00 N	27.84 -0.87 0.00 N	44.02 -1.49 0.00 N	44.08 -1.29 0.00 N	49.81 -0.77 0.00 N	55.97 -0.96 0.00 N	40.09 -0.34 0.00 N	32.89 -0.37 0.00 N	31.15 -0.10 0.00 N	30.96 -0.25 -0.88 N	36.88 -0.09 0.00 N	44.94 -0.11 0.00 N	39.00 -0.13 0.00 N	35.84 -0.32 0.00 N	30.73 0.10 -3.47 N	32.65 -0.11 0.00 N	34.06 -0.09 0.00 N	33.94 -0.74 -0.52 N	29.67 -0.81 -0.70 N	34.51 -0.31 -0.38 N	34.32 0.18 0.00 N	32.13 0.03 0.00 N	31.96 -0.10 0.00 N	
EAST HAMPTON___GT 23717	46.41 3.33 0.00 N	35.55 2.37 0.00 N	30.71 2.00 0.00 N	48.43 2.92 0.00 N	48.86 3.49 0.00 N	54.77 4.19 0.00 N	64.93 8.00 0.00 N	49.18 7.13 -1.62 N	50.67 5.99 -11.42 N	50.64 5.51 -13.89 N	50.46 5.32 -14.80 N	50.39 6.40 -7.02 N	54.70 7.57 -2.08 N	51.53 6.55 -5.86 N	51.46 6.03 -9.27 N	59.86 4.63 -28.07 N	51.20 5.53 -12.91 N	51.23 5.80 -11.28 N	63.89 5.53 -24.20 N	74.66 5.00 -39.87 N	75.64 6.34 -34.86 N	54.97 5.52 -15.31 N	36.57 4.38 -0.09 N	35.35 3.28 0.00 N	
EAST RIVER___6 23660	45.25 2.17 0.00 N	34.61 1.43 0.00 N	29.79 1.08 0.00 N	47.37 1.86 0.00 N	47.52 2.16 0.00 N	53.14 2.56 0.00 N	62.24 5.31 0.00 N	44.94 4.51 0.00 N	37.17 3.91 0.00 N	35.03 3.78 0.00 N	39.30 3.77 -5.19 N	41.58 4.61 0.00 N	50.64 5.59 0.00 N	43.98 4.85 0.00 N	40.68 4.52 0.00 N	51.87 3.54 -21.17 N	36.93 4.17 0.00 N	38.52 4.37 0.00 N	41.33 4.03 -3.14 N	37.52 3.48 -4.26 N	41.10 4.33 -2.32 N	37.82 3.68 0.00 N	34.83 2.72 0.00 N	34.02 1.96 0.00 N	
EAST RIVER___7 23524	45.25 2.17 0.00 N	34.61 1.43 0.00 N	29.79 1.08 0.00 N	47.37 1.86 0.00 N	47.52 2.16 0.00 N	53.14 2.56 0.00 N	62.24 5.31 0.00 N	44.94 4.51 0.00 N	37.17 3.91 0.00 N	35.03 3.78 0.00 N	39.30 3.77 -5.19 N	41.58 4.61 0.00 N	50.64 5.59 0.00 N	43.98 4.85 0.00 N	40.68 4.52 0.00 N	51.87 3.54 -21.17 N	36.93 4.17 0.00 N	38.52 4.37 0.00 N	41.33 4.03 -3.14 N	37.52 3.48 -4.26 N	41.10 4.33 -2.32 N	37.82 3.68 0.00 N	34.83 2.72 0.00 N	34.02 1.96 0.00 N	
EAST_HAMPTON___DIESEL 23722	46.41 3.33 0.00 N	35.55 2.37 0.00 N	30.71 2.00 0.00 N	48.43 2.92 0.00 N	48.86 3.49 0.00 N	54.77 4.19 0.00 N	64.93 8.00 0.00 N	49.18 7.13 -1.62 N	50.67 5.99 -11.42 N	50.64 5.51 -13.89 N	50.46 5.32 -14.80 N	50.39 6.40 -7.02 N	54.70 7.57 -2.08 N	51.53 6.55 -5.86 N	51.46 6.03 -9.27 N	59.86 4.63 -28.07 N	51.20 5.53 -12.91 N	51.23 5.80 -11.28 N	63.89 5.53 -24.20 N	74.66 5.00 -39.87 N	75.64 6.34 -34.86 N	54.97 5.52 -15.31 N	36.57 4.38 -0.09 N	35.35 3.28 0.00 N	
EAST_RIVER___1 323558	45.58 2.50 0.00 N	34.93 1.74 0.00 N	30.08 1.37 0.00 N	47.70 2.19 0.00 N	47.76 2.39 0.00 N	53.37 2.79 0.00 N	62.58 5.65 0.00 N	45.18 4.75 0.00 N	37.30 4.04 0.00 N	35.06 3.82 0.00 N	39.35 3.82 -5.19 N	41.62 4.65 0.00 N	50.64 5.58 0.00 N	43.95 4.82 0.00 N	40.66 4.51 0.00 N	51.85 3.52 -21.17 N	36.91 4.15 0.00 N	38.53 4.38 0.00 N	41.36 4.06 -3.14 N	37.58 3.53 -4.26 N	41.16 4.40 -2.32 N	37.90 3.76 0.00 N	34.95 2.85 0.00 N	34.18 2.12 0.00 N	
EAST_RIVER___2 323559	45.25 2.17 0.00 N	34.61 1.43 0.00 N	29.79 1.08 0.00 N	47.37 1.86 0.00 N	47.52 2.16 0.00 N	53.14 2.56 0.00 N	62.24 5.31 0.00 N	44.94 4.51 0.00 N	37.17 3.91 0.00 N	35.03 3.78 0.00 N	39.30 3.77 -5.19 N	41.58 4.61 0.00 N	50.64 5.59 0.00 N	43.98 4.85 0.00 N	40.68 4.52 0.00 N	51.87 3.54 -21.17 N	36.93 4.17 0.00 N	38.52 4.37 0.00 N	41.33 4.03 -3.14 N	37.52 3.48 -4.26 N	41.10 4.33 -2.32 N	37.82 3.68 0.00 N	34.83 2.72 0.00 N	34.02 1.96 0.00 N	
EAST___DELAWARE_HYD 23607	42.62 -0.47 0.00 N	32.86 -0.33 0.00 N	28.43 -0.28 0.00 N	45.19 -0.32 0.00 N	45.28 -0.08 0.00 N	50.68 0.09 0.00 N	58.48 1.55 0.00 N	41.81 1.38 0.00 N	34.25 0.99 0.00 N	32.06 0.81 0.00 N	35.53 0.72 -4.47 N	37.66 0.69 0.00 N	45.80 0.74 0.00 N	39.74 0.61 0.00 N	36.77 0.60 0.00 N	45.67 0.48 -18.02 N	33.29 0.53 0.00 N	34.82 0.67 0.00 N	37.45 0.62 -2.67 N	34.06 0.65 -3.62 N	37.45 1.03 -1.98 N	34.78 0.63 0.00 N	32.23 0.13 0.00 N	31.80 -0.26 0.00 N	
ELEC_TRO_TEK	45.79	35.09	30.22	47.75	47.91	53.45	62.77	47.23	50.99	53.56	53.83	49.10	53.06	50.11	58.66	58.93	50.10	50.08	69.87	76.54	76.22	55.85	35.40	34.54	

24086	2.71 0.00 N	1.91 0.00 N	1.51 0.00 N	2.24 0.00 N	2.55 0.00 N	2.87 0.00 N	5.84 0.00 N	5.18 -1.62 N	4.39 -13.33 N	4.11 -18.21 N	4.05 -19.45 N	4.92 -7.22 N	5.84 -2.16 N	5.07 -5.91 N	4.74 -17.77 N	3.67 -28.09 N	4.34 -13.00 N	4.59 -11.33 N	4.31 -31.40 N	3.77 -42.98 N	4.62 -37.15 N	4.05 -17.66 N	3.20 -0.09 N	2.48 0.00 N
ELLENBURG_WT_PWR 323604	42.97 -0.11 0.00 N	33.12 -0.07 0.00 N	28.66 -0.05 0.00 N	45.24 -0.27 0.00 N	44.74 -0.62 0.00 N	49.75 -0.83 0.00 N	55.21 -1.72 0.00 N	38.93 -1.50 0.00 N	31.98 -1.28 0.00 N	30.03 -1.22 0.00 N	28.81 -1.33 0.20 N	35.12 -1.85 0.00 N	42.78 -2.27 0.00 N	37.19 -1.94 0.00 N	34.25 -1.91 0.00 N	24.39 -2.00 0.78 N	30.48 -2.27 0.00 N	31.83 -2.31 0.00 N	31.93 -2.11 0.12 N	28.16 -1.48 0.16 N	32.53 -1.83 0.08 N	32.32 -1.82 0.00 N	30.64 -1.46 0.00 N	31.28 -0.78 0.00 N
EMPIRE_CC_1 323656	43.95 0.87 0.00 N	33.79 0.60 0.00 N	29.22 0.51 0.00 N	46.51 1.00 0.00 N	46.42 1.06 0.00 N	51.68 1.10 0.00 N	59.92 2.99 0.00 N	42.80 2.36 0.00 N	35.21 1.94 0.00 N	33.09 1.85 0.00 N	38.70 1.89 -6.48 N	39.24 2.27 0.00 N	47.75 2.69 0.00 N	41.46 2.33 0.00 N	38.29 2.13 0.00 N	55.33 1.70 2.00 N	34.76 2.00 0.00 N	36.26 2.12 0.00 N	40.18 2.10 -3.92 N	36.93 1.83 -5.32 N	39.52 2.18 -2.90 N	35.94 1.80 0.00 N	33.40 1.30 0.00 N	32.92 0.86 0.00 N
EMPIRE_CC_2 323658	43.95 0.87 0.00 N	33.79 0.60 0.00 N	29.22 0.51 0.00 N	46.51 1.00 0.00 N	46.42 1.06 0.00 N	51.68 1.10 0.00 N	59.92 2.99 0.00 N	42.80 2.36 0.00 N	35.21 1.94 0.00 N	33.09 1.85 0.00 N	38.70 1.89 -6.48 N	39.24 2.27 0.00 N	47.75 2.69 0.00 N	41.46 2.33 0.00 N	38.29 2.13 0.00 N	55.33 1.70 2.00 N	34.76 2.00 0.00 N	36.26 2.12 0.00 N	40.18 2.10 -3.92 N	36.93 1.83 -5.32 N	39.52 2.18 -2.90 N	35.94 1.80 0.00 N	33.40 1.30 0.00 N	32.92 0.86 0.00 N
E_CANADA_CAP_HY 24051	44.66 1.58 0.00 N	34.45 1.26 0.00 N	29.80 1.09 0.00 N	47.15 1.64 0.00 N	47.00 1.64 0.00 N	52.59 2.01 0.00 N	59.81 2.88 0.00 N	42.59 2.16 0.00 N	35.13 1.87 0.00 N	33.08 1.84 0.00 N	41.57 1.82 -9.42 N	39.02 2.06 0.00 N	47.49 2.43 0.00 N	41.14 2.02 0.00 N	38.16 2.00 0.00 N	66.90 1.28 -38.46 N	34.31 1.55 -0.01 N	35.69 1.54 0.00 N	41.51 1.66 -5.69 N	38.79 1.27 -7.73 N	40.50 1.83 -4.22 N	35.99 1.85 0.00 N	33.74 1.65 0.00 N	33.63 1.57 0.00 N
E_CANADA_MHWK_HY 24050	44.34 1.25 0.00 N	33.94 0.76 0.00 N	29.32 0.61 0.00 N	46.63 1.12 0.00 N	46.64 1.28 0.00 N	52.22 1.64 0.00 N	60.14 3.21 0.00 N	43.37 2.94 0.00 N	35.74 2.48 0.00 N	33.64 2.39 0.00 N	32.29 2.29 0.34 N	39.80 2.83 0.00 N	48.52 3.47 0.00 N	42.02 2.90 0.00 N	38.86 2.70 0.00 N	28.00 2.24 1.40 N	35.38 2.62 0.00 N	36.94 2.79 0.00 N	36.55 2.60 0.21 N	31.93 2.42 0.28 N	37.25 2.96 0.15 N	36.69 2.55 0.00 N	33.90 1.80 0.00 N	33.25 1.19 0.00 N
E_FISHKILL___LBMP 23776	44.97 1.89 0.00 N	34.50 1.31 0.00 N	29.75 1.05 0.00 N	47.22 1.72 0.00 N	47.24 1.88 0.00 N	52.74 2.15 0.00 N	61.57 4.64 0.00 N	44.32 3.89 0.00 N	36.54 3.27 0.00 N	34.31 3.07 0.00 N	38.68 3.07 -5.27 N	40.71 3.74 0.00 N	49.51 4.45 0.00 N	42.98 3.85 0.00 N	39.74 3.58 0.00 N	51.47 2.81 -21.50 N	36.08 3.32 0.00 N	37.66 3.51 0.00 N	40.64 3.29 -3.19 N	36.99 2.88 -4.32 N	40.37 3.57 -2.36 N	37.19 3.05 0.00 N	34.37 2.27 0.00 N	33.73 1.66 0.00 N
FAR ROCKAWAY___4 23548	46.58 3.50 0.00 N	35.70 2.52 0.00 N	30.73 2.02 0.00 N	48.54 3.04 0.00 N	48.69 3.33 0.00 N	54.40 3.82 0.00 N	63.93 7.00 0.00 N	48.17 6.12 -1.62 N	66.63 5.20 -28.16 N	86.35 4.86 -50.25 N	87.66 4.78 -52.55 N	51.38 5.78 -8.63 N	54.65 6.88 -2.72 N	51.43 5.99 -6.30 N	119.98 5.58 -78.23 N	59.74 4.29 -28.28 N	51.45 5.10 -13.60 N	51.24 5.40 -11.70 N	121.91 5.09 -82.66 N	98.96 4.10 -65.07 N	93.00 5.13 -53.43 N	73.16 4.58 -34.44 N	36.18 3.98 -0.09 N	35.24 3.18 0.00 N
FARRAGUT___LBMP 323566	45.55 2.46 0.00 N	34.90 1.71 0.00 N	30.07 1.36 0.00 N	47.67 2.16 0.00 N	47.71 2.35 0.00 N	53.34 2.75 0.00 N	62.54 5.61 0.00 N	45.15 4.72 0.00 N	37.26 4.01 0.00 N	35.02 3.77 0.00 N	39.31 3.78 -5.19 N	41.56 4.59 0.00 N	50.55 5.50 0.00 N	43.88 4.75 0.00 N	40.60 4.44 0.00 N	51.80 3.47 -21.17 N	36.85 4.09 0.00 N	38.48 4.33 0.00 N	41.30 4.00 -3.14 N	37.54 3.50 -4.26 N	41.12 4.35 -2.32 N	37.86 3.72 0.00 N	34.92 2.82 0.00 N	34.17 2.11 0.00 N
FENNER___WINDPWR 24204	44.35 1.27 0.00 N	34.13 0.94 0.00 N	29.50 0.79 0.00 N	46.72 1.21 0.00 N	46.64 1.27 0.00 N	52.36 1.77 0.00 N	59.53 2.60 0.00 N	42.61 2.18 0.00 N	35.06 1.80 0.00 N	32.99 1.75 0.00 N	32.07 1.73 0.00 N	39.07 2.10 0.00 N	47.59 2.54 0.00 N	41.31 2.18 0.00 N	38.12 1.96 0.00 N	28.67 1.51 0.00 N	34.44 1.69 0.00 N	35.86 1.71 0.00 N	35.81 1.65 0.00 N	31.24 1.45 0.00 N	36.32 1.88 0.00 N	35.94 1.80 0.00 N	33.61 1.51 0.00 N	33.34 1.28 0.00 N
FIBERTEK___ENERGY 23856	43.27 0.19 0.00 N	33.35 0.17 0.00 N	28.87 0.16 0.00 N	45.68 0.17 0.00 N	45.50 0.13 0.00 N	50.89 0.31 0.00 N	57.78 0.85 0.00 N	41.67 1.24 0.00 N	34.22 0.96 0.00 N	32.24 0.99 0.00 N	31.72 0.96 -0.42 N	38.01 1.04 0.00 N	46.24 1.18 0.00 N	40.15 1.02 0.00 N	37.06 0.90 0.00 N	29.77 0.93 -1.67 N	33.44 0.69 0.00 N	34.60 0.45 0.00 N	34.78 0.39 -0.22 N	30.60 0.46 -0.34 N	35.35 0.72 -0.19 N	34.85 0.70 0.00 N	32.72 0.62 0.00 N	32.55 0.49 0.00 N
FITZPATRICK____ 23598	42.49 -0.59 0.00 N	32.73 -0.46 0.00 N	28.32 -0.39 0.00 N	44.86 -0.65 0.00 N	44.70 -0.66 0.00 N	49.87 -0.71 0.00 N	56.29 -0.63 0.00 N	40.00 -0.43 0.00 N	32.83 -0.43 0.00 N	30.89 -0.36 0.00 N	30.29 -0.28 -0.23 N	36.63 -0.34 0.00 N	44.65 -0.40 0.00 N	38.79 -0.34 0.00 N	35.82 -0.34 0.00 N	28.09 -0.15 -1.08 N	32.49 -0.27 0.00 N	33.84 -0.31 0.00 N	33.95 -0.36 -0.14 N	29.68 -0.32 -0.21 N	34.31 -0.25 -0.12 N	33.94 -0.20 0.00 N	31.95 -0.15 0.00 N	31.88 -0.18 0.00 N
FORT ORANGE____ 23900	43.71 0.63 0.00 N	33.59 0.41 0.00 N	29.08 0.37 0.00 N	46.26 0.75 0.00 N	46.16 0.79 0.00 N	51.49 0.91 0.00 N	59.84 2.92 0.00 N	42.81 2.38 0.00 N	35.21 1.94 0.00 N	33.09 1.85 0.00 N	38.95 1.90 -6.71 N	39.26 2.29 0.00 N	47.76 2.71 0.00 N	41.49 2.36 0.00 N	38.31 2.15 0.00 N	56.27 1.71 -27.39 N	34.79 2.02 0.00 N	36.29 2.14 0.00 N	40.30 2.08 -4.05 N	37.12 1.83 -5.51 N	39.68 2.23 -3.01 N	35.96 1.82 0.00 N	33.35 1.25 0.00 N	32.84 0.78 0.00 N
FORT_DRUM_COGEN 23780	43.42 0.34 0.00 N	33.39 0.21 0.00 N	28.87 0.16 0.00 N	45.74 0.22 0.00 N	45.65 0.28 0.00 N	51.33 0.75 0.00 N	58.23 1.31 0.00 N	41.82 1.38 0.00 N	34.40 1.14 0.00 N	32.32 1.08 0.00 N	31.46 1.12 0.00 N	38.18 1.21 0.00 N	46.42 1.37 0.00 N	40.28 1.15 0.00 N	37.21 1.05 0.00 N	27.77 0.61 0.00 N	33.53 0.78 0.00 N	34.95 0.80 0.00 N	34.98 0.82 0.00 N	30.58 0.79 0.00 N	35.55 1.11 0.00 N	35.25 1.11 0.00 N	32.97 0.87 0.00 N	32.73 0.67 0.00 N

FPL FAR_ROCK_GT1 24212	46.58 3.50 0.00 N	35.70 2.52 0.00 N	30.73 2.02 0.00 N	48.54 3.04 0.00 N	48.69 3.33 0.00 N	54.40 3.82 0.00 N	63.93 7.00 0.00 N	48.17 6.12 -1.62 N	66.63 5.20 -28.16 N	86.35 4.86 -50.25 N	87.66 4.78 -52.55 N	51.38 5.78 -8.63 N	54.65 6.88 -2.72 N	51.43 5.99 -6.30 N	119.98 5.58 -78.23 N	59.74 4.29 -28.28 N	51.45 5.10 -13.60 N	51.24 5.40 -11.70 N	121.91 5.09 -82.66 N	98.96 4.10 -65.07 N	93.00 5.13 -53.43 N	73.16 4.58 -34.44 N	36.18 3.98 -0.09 N	35.24 3.18 0.00 N
FPL FAR_ROCK_GT2 23815	46.58 3.50 0.00 N	35.70 2.52 0.00 N	30.73 2.02 0.00 N	48.54 3.04 0.00 N	48.69 3.33 0.00 N	54.40 3.82 0.00 N	63.93 7.00 0.00 N	48.17 6.12 -1.62 N	66.63 5.20 -28.16 N	86.35 4.86 -50.25 N	87.66 4.78 -52.55 N	51.38 5.78 -8.63 N	54.65 6.88 -2.72 N	51.43 5.99 -6.30 N	119.98 5.58 -78.23 N	59.74 4.29 -28.28 N	51.45 5.10 -13.60 N	51.24 5.40 -11.70 N	121.91 5.09 -82.66 N	98.96 4.10 -65.07 N	93.00 5.13 -53.43 N	73.16 4.58 -34.44 N	36.18 3.98 -0.09 N	35.24 3.18 0.00 N
FRANKLIN_FALL_HYD 24054	42.98 -0.10 0.00 N	33.14 -0.04 0.00 N	28.69 -0.02 0.00 N	45.32 -0.19 0.00 N	44.88 -0.49 0.00 N	50.04 -0.54 0.00 N	55.54 -1.39 0.00 N	39.27 -1.17 0.00 N	33.37 0.10 0.00 N	31.24 0.00 0.00 N	29.92 -0.27 0.15 N	36.84 -0.13 0.00 N	45.11 0.06 0.00 N	39.16 0.03 0.00 N	36.04 -0.12 0.00 N	24.77 -1.67 0.72 N	30.85 -1.90 0.00 N	32.22 -1.93 0.00 N	32.33 -1.73 0.11 N	28.41 -1.24 0.14 N	32.77 -1.59 0.08 N	32.64 -1.50 0.00 N	30.97 -1.13 0.00 N	31.47 -0.58 0.00 N
FREEPORT_EQUS_GT1 23764	46.17 3.08 0.00 N	35.37 2.18 0.00 N	30.45 1.74 0.00 N	48.10 2.59 0.00 N	48.28 2.91 0.00 N	53.89 3.31 0.00 N	63.35 6.42 0.00 N	47.72 5.67 -1.62 N	53.24 4.82 -15.15 N	57.77 4.49 -22.04 N	57.91 4.28 -23.29 N	49.67 5.32 -7.38 N	53.58 6.30 -2.23 N	50.58 5.49 -5.96 N	66.06 5.11 -24.79 N	59.24 3.96 -28.12 N	50.51 4.69 -13.07 N	50.49 4.97 -11.38 N	76.20 4.68 -37.36 N	79.34 4.01 -45.54 N	78.49 5.00 -39.04 N	58.28 4.52 -19.61 N	35.81 3.62 -0.09 N	34.91 2.85 0.00 N
FULTON COGEN____ 23766	43.00 -0.08 0.00 N	33.11 -0.08 0.00 N	28.63 -0.08 0.00 N	45.36 -0.15 0.00 N	45.22 -0.14 0.00 N	50.54 -0.04 0.00 N	57.20 0.27 0.00 N	40.68 0.24 0.00 N	33.39 0.13 0.00 N	31.42 0.17 0.00 N	30.86 0.21 -0.31 N	37.23 0.26 0.00 N	45.38 0.32 0.00 N	39.41 0.28 0.00 N	36.40 0.23 0.00 N	28.84 0.32 -1.34 N	32.99 0.23 0.00 N	34.38 0.23 0.00 N	34.52 0.18 -0.18 N	30.22 0.16 -0.27 N	34.95 0.35 -0.15 N	34.52 0.38 0.00 N	32.44 0.34 0.00 N	32.31 0.25 0.00 N
Freeport____CT2 23818	46.17 3.08 0.00 N	35.37 2.18 0.00 N	30.45 1.74 0.00 N	48.10 2.59 0.00 N	48.28 2.91 0.00 N	53.89 3.31 0.00 N	63.35 6.42 0.00 N	47.72 5.67 -1.62 N	53.24 4.82 -15.15 N	57.77 4.49 -22.04 N	57.91 4.28 -23.29 N	49.67 5.32 -7.38 N	53.58 6.30 -2.23 N	50.58 5.49 -5.96 N	66.06 5.11 -24.79 N	59.24 3.96 -28.12 N	50.51 4.69 -13.07 N	50.49 4.97 -11.38 N	76.20 4.68 -37.36 N	79.34 4.01 -45.54 N	78.49 5.00 -39.04 N	58.28 4.52 -19.61 N	35.81 3.62 -0.09 N	34.91 2.85 0.00 N
G.F.CEMENT____DRP 24184	44.28 1.19 0.00 N	34.04 0.85 0.00 N	29.46 0.74 0.00 N	46.98 1.47 0.00 N	46.89 1.53 0.00 N	52.17 1.59 0.00 N	60.64 3.71 0.00 N	43.33 2.90 0.00 N	35.67 2.41 0.00 N	33.50 2.26 0.00 N	39.76 2.28 -7.14 N	39.66 2.69 0.00 N	48.26 3.21 0.00 N	41.88 2.75 0.00 N	38.58 2.42 0.00 N	58.38 2.06 -29.16 N	35.23 2.47 -0.01 N	36.64 2.50 0.00 N	41.12 2.64 -4.31 N	37.98 2.33 -5.86 N	40.37 2.72 -3.20 N	36.38 2.24 0.00 N	33.74 1.64 0.00 N	33.16 1.10 0.00 N
GARDENVILLE____LBMP 24039	41.71 -1.38 0.00 N	32.21 -0.97 0.00 N	27.89 -0.82 0.00 N	44.11 -1.40 0.00 N	44.23 -1.14 0.00 N	49.97 -0.61 0.00 N	55.64 -1.28 0.00 N	39.67 -0.76 0.00 N	32.41 -0.86 0.00 N	30.71 -0.53 0.00 N	30.45 -0.67 -0.78 N	36.28 -0.69 0.00 N	44.22 -0.84 0.00 N	38.44 -0.69 0.00 N	35.34 -0.82 0.00 N	29.93 -0.33 -3.10 N	32.18 -0.58 0.00 N	33.43 -0.72 0.00 N	33.50 -1.13 -0.47 N	29.11 -1.30 -0.63 N	33.85 -0.94 -0.34 N	34.13 -0.01 0.00 N	32.12 0.02 0.00 N	31.93 -0.13 0.00 N
GENERAL____MILLS 23808	41.77 -1.31 0.00 N	32.26 -0.93 0.00 N	27.94 -0.77 0.00 N	44.18 -1.33 0.00 N	44.29 -1.07 0.00 N	50.05 -0.54 0.00 N	55.71 -1.22 0.00 N	39.72 -0.71 0.00 N	32.45 -0.81 0.00 N	30.77 -0.47 0.00 N	30.53 -0.60 -0.80 N	36.35 -0.62 0.00 N	44.30 -0.75 0.00 N	38.52 -0.61 0.00 N	35.42 -0.74 0.00 N	30.04 -0.28 -3.16 N	32.24 -0.51 0.00 N	33.49 -0.65 0.00 N	33.58 -1.05 -0.48 N	29.17 -1.26 -0.64 N	33.91 -0.88 -0.35 N	34.20 0.06 0.00 N	32.19 0.08 0.00 N	31.98 -0.08 0.00 N
GE_PLASTICS____DRP 24183	43.58 0.49 0.00 N	33.50 0.31 0.00 N	28.99 0.28 0.00 N	46.10 0.59 0.00 N	46.02 0.65 0.00 N	51.29 0.70 0.00 N	59.52 2.60 0.00 N	42.58 2.15 0.00 N	35.04 1.77 0.00 N	32.94 1.69 0.00 N	38.84 1.73 -6.77 N	39.08 2.11 0.00 N	47.54 2.49 0.00 N	41.29 2.16 0.00 N	38.14 1.98 0.00 N	56.39 1.58 -27.65 N	34.62 1.86 0.00 N	36.12 1.97 0.00 N	40.15 1.89 -4.09 N	36.99 1.64 -5.56 N	39.48 2.00 -3.03 N	35.79 1.65 0.00 N	33.25 1.15 0.00 N	32.77 0.71 0.00 N
GILBOA____1 23756	43.86 0.78 0.00 N	33.72 0.53 0.00 N	29.16 0.45 0.00 N	46.40 0.89 0.00 N	46.36 0.99 0.00 N	51.65 1.07 0.00 N	59.66 2.74 0.00 N	42.67 2.24 0.00 N	35.14 1.87 0.00 N	33.03 1.78 0.00 N	37.17 1.80 -5.04 N	39.23 2.26 0.00 N	47.73 2.67 0.00 N	41.44 2.31 0.00 N	38.29 2.13 0.00 N	49.37 1.69 -20.52 N	34.75 1.99 0.00 N	36.25 2.10 0.00 N	39.17 1.97 -3.04 N	35.57 1.66 -4.13 N	38.76 2.06 -2.25 N	35.94 1.80 0.00 N	33.40 1.30 0.00 N	32.95 0.89 0.00 N
GILBOA____2 23757	43.86 0.78 0.00 N	33.72 0.53 0.00 N	29.16 0.45 0.00 N	46.40 0.89 0.00 N	46.36 0.99 0.00 N	51.65 1.07 0.00 N	59.66 2.74 0.00 N	42.67 2.24 0.00 N	35.14 1.87 0.00 N	33.03 1.78 0.00 N	37.17 1.80 -5.04 N	39.23 2.26 0.00 N	47.73 2.67 0.00 N	41.44 2.31 0.00 N	38.29 2.13 0.00 N	49.37 1.69 -20.52 N	34.75 1.99 0.00 N	36.25 2.10 0.00 N	39.17 1.97 -3.04 N	35.57 1.66 -4.13 N	38.76 2.06 -2.25 N	35.94 1.80 0.00 N	33.40 1.30 0.00 N	32.95 0.89 0.00 N
GILBOA____3 23758	43.86 0.78 0.00 N	33.72 0.53 0.00 N	29.16 0.45 0.00 N	46.40 0.89 0.00 N	46.36 0.99 0.00 N	51.65 1.07 0.00 N	59.66 2.74 0.00 N	42.67 2.24 0.00 N	35.14 1.87 0.00 N	33.03 1.78 0.00 N	37.17 1.80 -5.04 N	39.23 2.26 0.00 N	47.73 2.67 0.00 N	41.44 2.31 0.00 N	38.29 2.13 0.00 N	49.37 1.69 -20.52 N	34.75 1.99 0.00 N	36.25 2.10 0.00 N	39.17 1.97 -3.04 N	35.57 1.66 -4.13 N	38.76 2.06 -2.25 N	35.94 1.80 0.00 N	33.40 1.30 0.00 N	32.95 0.89 0.00 N
GILBOA____4 23759	43.86 0.78 0.00 N	33.72 0.53 0.00 N	29.16 0.45 0.00 N	46.40 0.89 0.00 N	46.36 0.99 0.00 N	51.65 1.07 0.00 N	59.66 2.74 0.00 N	42.67 2.24 0.00 N	35.14 1.87 0.00 N	33.03 1.78 0.00 N	37.17 1.80 -5.04 N	39.23 2.26 0.00 N	47.73 2.67 0.00 N	41.44 2.31 0.00 N	38.29 2.13 0.00 N	49.37 1.69 -20.52 N	34.75 1.99 0.00 N	36.25 2.10 0.00 N	39.17 1.97 -3.04 N	35.57 1.66 -4.13 N	38.76 2.06 -2.25 N	35.94 1.80 0.00 N	33.40 1.30 0.00 N	32.95 0.89 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	N
GILBOA____ 23599	43.86 0.78 0.00 N	33.72 0.53 0.00 N	29.16 0.45 0.00 N	46.40 0.89 0.00 N	46.36 0.99 0.00 N	51.65 1.07 0.00 N	59.66 2.74 0.00 N	42.67 2.24 0.00 N	35.14 1.87 0.00 N	33.03 1.78 0.00 N	37.17 1.80 -5.04 N	39.23 2.26 0.00 N	47.73 2.67 0.00 N	41.44 2.31 0.00 N	38.29 2.13 0.00 N	49.37 1.69 -20.52 N	34.75 1.99 0.00 N	36.25 2.10 0.00 N	39.17 1.97 -3.04 N	35.57 1.66 -4.13 N	38.76 2.06 -2.25 N	35.94 1.80 0.00 N	33.40 1.30 0.00 N	32.95 0.89 0.00 N		
GINNA____ 23603	40.49 -2.59 0.00 N	31.24 -1.95 0.00 N	27.06 -1.65 0.00 N	42.82 -2.69 0.00 N	42.83 -2.53 0.00 N	48.28 -2.30 0.00 N	54.41 -2.52 0.00 N	38.81 -1.63 0.00 N	31.77 -1.49 0.00 N	29.94 -1.31 0.00 N	29.57 -1.31 -0.54 N	35.42 -1.55 0.00 N	43.16 -1.89 0.00 N	37.55 -1.59 0.00 N	34.53 -1.63 0.00 N	28.22 -1.08 -2.13 N	31.31 -1.45 0.00 N	32.47 -1.68 0.00 N	32.69 -1.79 -0.32 N	28.56 -1.66 -0.43 N	33.12 -1.56 -0.24 N	33.04 -1.10 0.00 N	30.99 -1.12 0.00 N	30.73 -1.33 0.00 N		
GLEN PARK____ 23778	43.51 0.43 0.00 N	33.45 0.27 0.00 N	28.92 0.21 0.00 N	45.79 0.29 0.00 N	45.72 0.36 0.00 N	51.43 0.84 0.00 N	58.42 1.50 0.00 N	41.95 1.52 0.00 N	34.52 1.26 0.00 N	32.46 1.21 0.00 N	31.59 1.25 0.00 N	38.35 1.38 0.00 N	46.64 1.59 0.00 N	40.46 1.33 0.00 N	37.36 1.21 0.00 N	27.93 0.76 0.00 N	33.68 0.93 0.00 N	35.11 0.96 0.00 N	35.13 0.97 0.00 N	30.72 0.93 0.00 N	35.74 1.30 0.00 N	35.42 1.28 0.00 N	33.11 1.01 0.00 N	32.82 0.76 0.00 N		
GLENWOOD_IC_1_G5 23712	45.84 2.76 0.00 N	35.13 1.95 0.00 N	30.26 1.55 0.00 N	47.88 2.37 0.00 N	48.00 2.64 0.00 N	53.63 3.05 0.00 N	62.89 5.96 0.00 N	47.21 5.16 -1.62 N	51.56 4.37 -13.93 N	54.82 4.10 -19.47 N	55.14 4.08 -20.72 N	49.22 4.98 -7.27 N	53.17 5.94 -2.18 N	50.20 5.15 -5.93 N	61.05 4.80 -20.09 N	58.99 3.73 -28.10 N	50.19 4.41 -13.02 N	50.17 4.67 -11.35 N	71.89 4.36 -33.37 N	77.43 3.82 -43.83 N	76.94 4.72 -37.77 N	56.58 4.13 -18.31 N	35.38 3.19 -0.09 N	34.53 2.47 0.00 N		
GLENWOOD_IC_2_G1 23688	45.65 2.57 0.00 N	34.99 1.81 0.00 N	30.15 1.44 0.00 N	47.74 2.23 0.00 N	47.84 2.48 0.00 N	53.43 2.85 0.00 N	62.62 5.70 0.00 N	46.94 4.89 -1.62 N	50.02 4.14 -12.62 N	51.37 3.88 -16.25 N	51.18 3.86 -16.98 N	48.79 4.71 -2.12 N	52.78 5.61 -5.88 N	49.88 4.87 -13.26 N	53.96 4.53 -28.08 N	58.77 3.53 -12.95 N	49.89 4.18 -12.95 N	49.87 4.41 -11.31 N	65.87 4.13 -27.58 N	74.72 3.60 -41.33 N	74.84 4.46 -35.94 N	54.44 3.88 -16.41 N	35.17 2.98 -0.09 N	34.34 2.28 0.00 N		
GLENWOOD_IC_3_G1 23689	45.65 2.57 0.00 N	34.99 1.81 0.00 N	30.15 1.44 0.00 N	47.74 2.23 0.00 N	47.84 2.48 0.00 N	53.43 2.85 0.00 N	62.62 5.70 0.00 N	46.94 4.89 -1.62 N	50.02 4.14 -12.62 N	51.37 3.88 -16.25 N	51.18 3.86 -16.98 N	48.79 4.71 -2.12 N	52.78 5.61 -5.88 N	49.88 4.87 -13.26 N	53.96 4.53 -28.08 N	58.77 3.53 -12.95 N	49.89 4.18 -12.95 N	49.87 4.41 -11.31 N	65.87 4.13 -27.58 N	74.72 3.60 -41.33 N	74.84 4.46 -35.94 N	54.44 3.88 -16.41 N	35.17 2.98 -0.09 N	34.34 2.28 0.00 N		
GLENWOOD____4 23550	45.84 2.76 0.00 N	35.13 1.95 0.00 N	30.26 1.55 0.00 N	47.88 2.37 0.00 N	48.00 2.64 0.00 N	53.63 3.05 0.00 N	62.89 5.96 0.00 N	47.21 5.16 -1.62 N	51.56 4.37 -13.93 N	54.81 4.10 -19.47 N	55.14 4.08 -20.72 N	49.22 4.98 -7.27 N	53.17 5.94 -2.18 N	50.21 5.15 -5.93 N	61.05 4.80 -20.09 N	58.99 3.73 -28.10 N	50.19 4.41 -13.02 N	50.17 4.67 -11.35 N	71.89 4.37 -33.37 N	77.43 3.82 -43.82 N	76.94 4.72 -37.77 N	56.58 4.13 -18.31 N	35.38 3.19 -0.09 N	34.53 2.47 0.00 N		
GLENWOOD____5 23614	45.84 2.76 0.00 N	35.13 1.95 0.00 N	30.26 1.55 0.00 N	47.88 2.37 0.00 N	48.00 2.64 0.00 N	53.63 3.05 0.00 N	62.89 5.96 0.00 N	47.21 5.16 -1.62 N	51.56 4.37 -13.93 N	54.81 4.10 -19.47 N	55.14 4.08 -20.72 N	49.22 4.98 -7.27 N	53.17 5.94 -2.18 N	50.21 5.15 -5.93 N	61.05 4.80 -20.09 N	58.99 3.73 -28.10 N	50.19 4.41 -13.02 N	50.17 4.67 -11.35 N	71.89 4.37 -33.37 N	77.43 3.82 -43.82 N	76.94 4.72 -37.77 N	56.58 4.13 -18.31 N	35.38 3.19 -0.09 N	34.53 2.47 0.00 N		
GLOBAL GREEN_PORT_GT1 23814	47.16 4.08 0.00 N	36.20 3.02 0.00 N	31.31 2.60 0.00 N	49.39 3.88 0.00 N	49.88 4.52 0.00 N	56.00 5.42 0.00 N	66.42 9.49 0.00 N	50.18 8.13 -1.62 N	51.39 6.71 -11.42 N	51.26 6.13 -13.89 N	51.04 5.90 -14.80 N	51.08 7.09 -7.02 N	55.55 8.42 -2.08 N	52.27 7.29 -5.86 N	52.13 6.70 -9.27 N	60.37 5.14 -28.07 N	51.82 6.15 -12.91 N	51.89 6.46 -11.28 N	64.55 6.19 -24.20 N	75.29 5.62 -39.87 N	76.43 7.12 -34.86 N	55.69 6.24 -15.31 N	37.18 4.99 -0.09 N	35.94 3.88 0.00 N		
GOETHSLN____LBMP 323567	45.45 2.36 0.00 N	34.81 1.63 0.00 N	29.98 1.28 0.00 N	47.54 2.03 0.00 N	47.58 2.22 0.00 N	53.18 2.60 0.00 N	62.40 5.47 0.00 N	45.05 4.62 0.00 N	37.17 3.90 0.00 N	34.92 3.68 0.00 N	39.21 3.68 -5.19 N	41.45 4.48 0.00 N	50.42 5.36 0.00 N	43.76 4.63 0.00 N	40.50 4.34 0.00 N	51.72 3.39 -21.17 N	36.74 3.98 0.00 N	38.36 4.21 0.00 N	41.18 3.89 -3.14 N	37.44 3.40 -4.26 N	41.02 4.25 -2.32 N	37.76 3.62 0.00 N	34.82 2.72 0.00 N	34.07 2.01 0.00 N		
GOUDEY____7 23579	43.52 0.43 0.00 N	33.46 0.27 0.00 N	28.93 0.23 0.00 N	45.82 0.31 0.00 N	45.75 0.38 0.00 N	51.33 0.75 0.00 N	58.69 1.77 0.00 N	42.12 1.69 0.00 N	34.71 1.45 0.00 N	32.72 1.48 0.00 N	33.41 1.40 -1.68 N	38.80 1.83 0.00 N	47.26 2.20 0.00 N	41.00 1.87 0.00 N	37.79 1.63 0.00 N	35.17 1.37 -6.64 N	34.33 1.57 0.00 N	35.85 1.70 0.00 N	36.49 1.32 -1.01 N	32.25 1.12 -1.34 N	36.77 1.60 -0.73 N	35.58 1.44 0.00 N	33.16 1.06 0.00 N	32.85 0.79 0.00 N		
GOUDEY____8 23580	43.48 0.40 0.00 N	33.43 0.24 0.00 N	28.91 0.20 0.00 N	45.78 0.27 0.00 N	45.71 0.35 0.00 N	51.28 0.70 0.00 N	58.63 1.70 0.00 N	42.07 1.64 0.00 N	34.68 1.41 0.00 N	32.69 1.44 0.00 N	33.38 1.36 -1.68 N	38.75 1.79 0.00 N	47.21 2.16 0.00 N	40.95 1.82 0.00 N	37.74 1.58 0.00 N	35.14 1.34 -6.64 N	34.29 1.54 0.00 N	35.81 1.66 0.00 N	36.46 1.29 -1.01 N	32.22 1.09 -1.34 N	36.73 1.56 -0.73 N	35.55 1.41 0.00 N	33.13 1.03 0.00 N	32.83 0.76 0.00 N		
GOWANUS_GT1_1 24077	45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.45 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N		
GOWANUS_GT1_2	45.80	35.08	30.21	47.89	47.95	53.61	62.94	45.48	37.53	35.23	39.49	41.79	50.82	44.13	40.83	51.96	37.03	38.67	41.45	37.69	41.29	38.07	35.10	34.35		

24078		2.72 0.00 N	1.89 0.00 N	1.50 0.00 N	2.38 0.00 N	2.58 0.00 N	3.03 0.00 N	6.01 0.00 N	5.05 0.00 N	4.27 0.00 N	3.99 0.00 N	3.96 -5.19 N	4.82 0.00 N	5.77 0.00 N	5.00 0.00 N	4.68 0.00 N	3.63 -21.17 N	4.28 0.00 N	4.52 0.00 N	4.16 -3.14 N	3.64 -4.26 N	4.52 -2.32 N	3.93 0.00 N	3.00 0.00 N	2.29 0.00 N
GOWANUS_GT1_3 24079		45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.45 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
GOWANUS_GT1_4 24080		45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.45 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
GOWANUS_GT1_5 24084		45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.45 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
GOWANUS_GT1_6 24111		45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.45 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
GOWANUS_GT1_7 24112		45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.45 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
GOWANUS_GT1_8 24113		45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.45 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
GOWANUS_GT2_1 24114		45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 -3.14 N	37.69 -4.26 N	41.29 -2.32 N	38.07 0.00 N	35.10 0.00 N	34.35 2.29 0.00 N
GOWANUS_GT2_2 24115		45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 -3.14 N	37.69 -4.26 N	41.29 -2.32 N	38.07 0.00 N	35.10 0.00 N	34.35 2.29 0.00 N
GOWANUS_GT2_3 24116		45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 -3.14 N	37.69 -4.26 N	41.29 -2.32 N	38.07 0.00 N	35.10 0.00 N	34.35 2.29 0.00 N
GOWANUS_GT2_4 24117		45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 -3.14 N	37.69 -4.26 N	41.29 -2.32 N	38.07 0.00 N	35.10 0.00 N	34.35 2.29 0.00 N
GOWANUS_GT2_5 24118		45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 -3.14 N	37.69 -4.26 N	41.29 -2.32 N	38.07 0.00 N	35.10 0.00 N	34.35 2.29 0.00 N
GOWANUS_GT2_6 24119		45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 -3.14 N	37.69 -4.26 N	41.29 -2.32 N	38.07 0.00 N	35.10 0.00 N	34.35 2.29 0.00 N
GOWANUS_GT2_7 24120		45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 -3.14 N	37.69 -4.26 N	41.29 -2.32 N	38.07 0.00 N	35.10 0.00 N	34.35 2.29 0.00 N

GOWANUS_GT2_8 24121	45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
GOWANUS_GT3_1 24122	45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.45 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
GOWANUS_GT3_2 24123	45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.45 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
GOWANUS_GT3_3 24124	45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.45 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
GOWANUS_GT3_4 24125	45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.45 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
GOWANUS_GT3_5 24126	45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.45 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
GOWANUS_GT3_6 24127	45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.45 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
GOWANUS_GT3_7 24128	45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.45 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
GOWANUS_GT3_8 24129	45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.45 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
GOWANUS_GT4_1 24130	45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
GOWANUS_GT4_2 24131	45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
GOWANUS_GT4_3 24132	45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
GOWANUS_GT4_4 24133	45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
GOWANUS_GT4_5 24134	45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 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
GOWANUS_GT4_6 24135	45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N	
GOWANUS_GT4_7 24136	45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N	
GOWANUS_GT4_8 24137	45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N	
GREENIDGE___3 23582	42.36 -0.73 0.00 N	32.92 -0.27 0.00 N	28.77 0.06 0.00 N	44.97 -0.54 0.00 N	44.52 -0.84 0.00 N	50.31 -0.27 0.00 N	57.41 0.49 0.00 N	41.39 0.95 0.00 N	34.16 0.90 0.00 N	32.41 1.17 0.00 N	32.32 1.07 -0.92 N	38.00 1.03 0.00 N	46.17 1.11 0.00 N	40.05 0.92 0.00 N	36.86 0.70 0.00 N	31.89 1.10 -3.63 N	33.68 0.93 0.00 N	34.87 0.73 0.00 N	35.01 0.31 -0.54 N	31.20 0.68 -0.73 N	35.91 1.07 -0.40 N	35.14 0.99 0.00 N	32.86 0.76 0.00 N	32.51 0.45 0.00 N	
GREENIDGE___4 23583	42.36 -0.73 0.00 N	32.92 -0.27 0.00 N	28.77 0.06 0.00 N	44.97 -0.54 0.00 N	44.52 -0.84 0.00 N	50.31 -0.27 0.00 N	57.41 0.49 0.00 N	41.39 0.95 0.00 N	34.16 0.90 0.00 N	32.41 1.17 0.00 N	32.32 1.07 -0.92 N	38.00 1.03 0.00 N	46.17 1.11 0.00 N	40.05 0.92 0.00 N	36.86 0.70 0.00 N	31.89 1.10 -3.63 N	33.68 0.93 0.00 N	34.87 0.73 0.00 N	35.01 0.31 -0.54 N	31.20 0.68 -0.73 N	35.91 1.07 -0.40 N	35.14 0.99 0.00 N	32.86 0.76 0.00 N	32.51 0.45 0.00 N	
GROVEVILLE___HYD 323602	45.23 2.15 0.00 N	34.69 1.51 0.00 N	29.91 1.19 0.00 N	47.42 1.91 0.00 N	47.46 2.10 0.00 N	53.01 2.43 0.00 N	61.94 5.01 0.00 N	44.64 4.21 0.00 N	36.82 3.55 0.00 N	34.58 3.34 0.00 N	38.91 3.31 -5.26 N	41.01 4.05 0.00 N	49.87 4.81 0.00 N	43.29 4.16 0.00 N	40.03 3.87 0.00 N	51.63 3.03 -21.44 N	36.35 3.59 0.00 N	37.96 3.81 0.00 N	40.95 3.61 -3.18 N	37.21 3.12 -4.31 N	40.67 3.88 -2.35 N	37.51 3.37 0.00 N	34.66 2.55 0.00 N	33.95 1.89 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	42.39 -0.69 0.00 N	32.71 -0.48 0.00 N	28.31 -0.40 0.00 N	44.81 -0.70 0.00 N	44.58 -0.78 0.00 N	49.95 -0.63 0.00 N	55.90 -1.02 0.00 N	40.25 -0.18 0.00 N	33.15 -0.12 0.00 N	31.12 -0.12 0.00 N	30.24 -0.10 0.00 N	36.52 -0.45 0.00 N	44.19 -0.87 0.00 N	38.40 -0.73 0.00 N	35.46 -0.70 0.00 N	26.14 -1.03 0.00 N	31.72 -1.03 0.00 N	33.10 -1.05 0.00 N	33.23 -0.94 0.00 N	29.07 -0.72 0.00 N	33.60 -0.84 0.00 N	33.42 -0.72 0.00 N	31.54 -0.56 0.00 N	31.58 -0.48 0.00 N	
HARZA MOOSE___RIVER 24016	43.27 0.18 0.00 N	33.30 0.11 0.00 N	28.80 0.09 0.00 N	45.64 0.13 0.00 N	45.53 0.17 0.00 N	51.06 0.48 0.00 N	57.84 0.91 0.00 N	41.40 0.97 0.00 N	34.06 0.80 0.00 N	32.01 0.77 0.00 N	31.31 0.97 0.00 N	38.10 1.13 0.00 N	46.37 1.31 0.00 N	40.27 1.14 0.00 N	37.16 1.00 0.00 N	27.82 0.66 0.00 N	33.52 0.77 0.00 N	34.96 0.81 0.00 N	34.96 0.80 0.00 N	30.53 0.74 0.00 N	35.43 0.99 0.00 N	35.10 0.96 0.00 N	32.85 0.75 0.00 N	32.65 0.58 0.00 N	
HEMPSTEAD____ 23647	45.82 2.74 0.00 N	35.11 1.93 0.00 N	30.23 1.52 0.00 N	47.79 2.28 0.00 N	47.94 2.58 0.00 N	53.54 2.95 0.00 N	62.88 5.95 0.00 N	47.31 5.26 -1.62 N	51.60 4.47 -13.87 N	54.72 4.18 -19.29 N	54.93 4.10 -20.49 N	49.24 5.01 -7.26 N	53.18 5.95 -2.18 N	50.23 5.18 -5.92 N	60.66 4.83 -19.67 N	59.01 3.75 -28.10 N	50.21 4.43 -13.02 N	50.19 4.69 -11.35 N	71.57 4.40 -33.01 N	77.30 3.83 -43.67 N	76.84 4.74 -37.66 N	56.51 4.17 -18.19 N	35.48 3.28 -0.09 N	34.60 2.53 0.00 N	
HICKLING___1 23621	44.74 1.66 0.00 N	34.48 1.30 0.00 N	29.90 1.19 0.00 N	47.06 1.55 0.00 N	46.94 1.57 0.00 N	53.27 2.69 0.00 N	61.07 4.14 0.00 N	44.04 3.61 0.00 N	36.44 3.17 0.00 N	34.52 3.28 0.00 N	34.51 2.97 -1.20 N	40.75 3.79 0.00 N	49.58 4.52 0.00 N	42.95 3.82 0.00 N	39.46 3.30 0.00 N	34.86 2.98 -4.72 N	35.97 3.21 0.00 N	37.54 3.39 0.00 N	37.55 2.68 -0.71 N	33.27 2.53 -0.95 N	38.44 3.47 -0.52 N	37.48 3.34 0.00 N	34.79 2.69 0.00 N	34.31 2.25 0.00 N	
HICKLING___2 23622	44.74 1.66 0.00 N	34.48 1.30 0.00 N	29.90 1.19 0.00 N	47.06 1.55 0.00 N	46.94 1.57 0.00 N	53.27 2.69 0.00 N	61.07 4.14 0.00 N	44.04 3.61 0.00 N	36.44 3.17 0.00 N	34.52 3.28 0.00 N	34.51 2.97 -1.20 N	40.75 3.79 0.00 N	49.58 4.52 0.00 N	42.95 3.82 0.00 N	39.46 3.30 0.00 N	34.86 2.98 -4.72 N	35.97 3.21 0.00 N	37.54 3.39 0.00 N	37.55 2.68 -0.71 N	33.27 2.53 -0.95 N	38.44 3.47 -0.52 N	37.48 3.34 0.00 N	34.79 2.69 0.00 N	34.31 2.25 0.00 N	
HIGH FALLS___HY 23754	47.45 4.36 0.00 N	36.36 3.18 0.00 N	31.38 2.66 0.00 N	49.80 4.29 0.00 N	49.89 4.52 0.00 N	56.02 5.44 0.00 N	65.58 8.65 0.00 N	47.29 6.85 0.00 N	39.08 5.82 0.00 N	36.69 5.44 -5.26 N	40.86 5.26 0.00 N	43.43 6.46 0.00 N	52.86 7.81 0.00 N	45.90 6.77 0.00 N	42.35 6.18 0.00 N	53.27 4.72 -21.39 N	38.51 5.74 0.00 N	40.14 6.00 0.00 N	43.01 5.68 -3.17 N	39.05 4.96 -4.30 N	42.96 6.17 -2.35 N	39.69 5.54 0.00 N	36.47 4.37 0.00 N	35.70 3.63 0.00 N	
HILLBURN___GT 23639	45.50 2.41 0.00 N	34.89 1.70 0.00 N	30.10 1.39 0.00 N	47.76 2.25 0.00 N	47.80 2.44 0.00 N	53.44 2.86 0.00 N	62.55 5.63 0.00 N	45.09 4.66 0.00 N	37.14 3.88 0.00 N	34.82 3.58 0.00 N	38.89 3.58 -4.97 N	41.33 4.37 0.00 N	50.27 5.21 0.00 N	43.63 4.50 0.00 N	40.35 4.19 0.00 N	50.71 3.27 -20.28 N	36.61 3.86 0.00 N	38.23 4.08 0.00 N	40.95 3.79 -3.01 N	37.18 3.31 -4.08 N	40.85 4.18 -2.23 N	37.73 3.59 0.00 N	34.76 2.66 0.00 N	34.07 2.01 0.00 N	
HISHELDN_WT_PWR	42.04	32.47	28.13	44.46	44.54	50.31	56.24	40.20	32.92	31.19	30.98	36.84	44.90	39.01	35.86	30.56	32.65	33.94	34.00	29.62	34.41	34.54	32.44	32.21	

323625	-1.04 0.00 N	-0.71 0.00 N	-0.58 0.00 N	-1.05 0.00 N	-0.83 0.00 N	-0.28 0.00 N	-0.69 0.00 N	-0.24 0.00 N	-0.34 0.00 N	-0.05 0.00 N	-0.20 -0.84 N	-0.12 0.00 N	-0.15 0.00 N	-0.12 0.00 N	-0.30 0.00 N	0.08 -3.31 N	-0.11 0.00 N	-0.21 0.00 N	-0.66 -0.50 N	-0.83 -0.67 N	-0.40 -0.36 N	0.40 0.00 N	0.34 0.00 N	0.15 0.00 N
HOLTSVILLE_IC_1 23690	45.34 2.25 0.00 N	34.80 1.61 0.00 N	29.96 1.25 0.00 N	47.20 1.69 0.00 N	47.50 2.14 0.00 N	53.04 2.46 0.00 N	62.47 5.54 0.00 N	47.17 5.12 0.00 N	48.99 4.33 0.00 N	49.11 4.01 -13.86 N	48.93 3.83 -14.76 N	48.58 4.59 -7.02 N	52.60 5.47 -2.08 N	49.75 4.76 -5.86 N	49.82 4.46 -9.21 N	58.69 3.45 -28.07 N	49.75 4.08 -12.91 N	49.75 4.32 -11.28 N	62.36 4.05 -24.14 N	73.23 3.59 -39.85 N	73.76 4.47 -34.84 N	53.28 3.86 -15.29 N	35.27 3.07 -0.09 N	34.37 2.31 0.00 N
HOLTSVILLE_IC_10 23699	45.71 2.63 0.00 N	35.07 1.88 0.00 N	30.24 1.53 0.00 N	47.70 2.19 0.00 N	48.01 2.65 0.00 N	53.64 3.06 0.00 N	63.23 6.30 0.00 N	47.75 5.70 -1.62 N	49.54 4.82 -11.46 N	49.69 4.47 -13.98 N	49.42 4.20 -14.89 N	49.05 5.06 -7.02 N	53.26 6.13 -2.08 N	50.32 5.33 -5.86 N	50.57 4.98 -9.44 N	59.07 3.84 -28.07 N	50.23 4.56 -12.91 N	50.26 4.82 -11.28 N	63.04 4.54 -24.34 N	73.76 4.04 -39.93 N	74.37 5.03 -34.90 N	53.87 4.38 -15.35 N	35.72 3.52 -0.09 N	34.70 2.64 0.00 N
HOLTSVILLE_IC_2 23691	45.34 2.25 0.00 N	34.80 1.61 0.00 N	29.96 1.25 0.00 N	47.20 1.69 0.00 N	47.50 2.14 0.00 N	53.04 2.46 0.00 N	62.47 5.54 0.00 N	47.17 5.12 -1.62 N	48.99 4.33 -11.40 N	49.11 4.01 -13.86 N	48.93 3.83 -14.76 N	48.58 4.59 -7.02 N	52.60 5.47 -2.08 N	49.75 4.76 -5.86 N	49.82 4.46 -9.21 N	58.69 3.45 -28.07 N	49.75 4.08 -12.91 N	49.75 4.32 -11.28 N	62.36 4.05 -24.14 N	73.23 3.59 -39.85 N	73.76 4.47 -34.84 N	53.28 3.86 -15.29 N	35.27 3.07 -0.09 N	34.37 2.31 0.00 N
HOLTSVILLE_IC_3 23692	45.34 2.25 0.00 N	34.80 1.61 0.00 N	29.96 1.25 0.00 N	47.20 1.69 0.00 N	47.50 2.14 0.00 N	53.04 2.46 0.00 N	62.47 5.54 0.00 N	47.17 5.12 -1.62 N	48.99 4.33 -11.40 N	49.11 4.01 -13.86 N	48.93 3.83 -14.76 N	48.58 4.59 -7.02 N	52.60 5.47 -2.08 N	49.75 4.76 -5.86 N	49.82 4.46 -9.21 N	58.69 3.45 -28.07 N	49.75 4.08 -12.91 N	49.75 4.32 -11.28 N	62.36 4.05 -24.14 N	73.23 3.59 -39.85 N	73.76 4.47 -34.84 N	53.28 3.86 -15.29 N	35.27 3.07 -0.09 N	34.37 2.31 0.00 N
HOLTSVILLE_IC_4 23693	45.34 2.25 0.00 N	34.80 1.61 0.00 N	29.96 1.25 0.00 N	47.20 1.69 0.00 N	47.50 2.14 0.00 N	53.04 2.46 0.00 N	62.47 5.54 0.00 N	47.17 5.12 -1.62 N	48.99 4.33 -11.40 N	49.11 4.01 -13.86 N	48.93 3.83 -14.76 N	48.58 4.59 -7.02 N	52.60 5.47 -2.08 N	49.75 4.76 -5.86 N	49.82 4.46 -9.21 N	58.69 3.45 -28.07 N	49.75 4.08 -12.91 N	49.75 4.32 -11.28 N	62.36 4.05 -24.14 N	73.23 3.59 -39.85 N	73.76 4.47 -34.84 N	53.28 3.86 -15.29 N	35.27 3.07 -0.09 N	34.37 2.31 0.00 N
HOLTSVILLE_IC_5 23694	45.34 2.25 0.00 N	34.80 1.61 0.00 N	29.96 1.25 0.00 N	47.20 1.69 0.00 N	47.50 2.14 0.00 N	53.04 2.46 0.00 N	62.47 5.54 0.00 N	47.17 5.12 -1.62 N	48.99 4.33 -11.40 N	49.11 4.01 -13.86 N	48.93 3.83 -14.76 N	48.58 4.59 -7.02 N	52.60 5.47 -2.08 N	49.75 4.76 -5.86 N	49.82 4.46 -9.21 N	58.69 3.45 -28.07 N	49.75 4.08 -12.91 N	49.75 4.32 -11.28 N	62.36 4.05 -24.14 N	73.23 3.59 -39.85 N	73.76 4.47 -34.84 N	53.28 3.86 -15.29 N	35.27 3.07 -0.09 N	34.37 2.31 0.00 N
HOLTSVILLE_IC_6 23695	45.71 2.63 0.00 N	35.07 1.88 0.00 N	30.24 1.53 0.00 N	47.70 2.19 0.00 N	48.01 2.65 0.00 N	53.64 3.06 0.00 N	63.23 6.30 0.00 N	47.75 5.70 -1.62 N	49.54 4.82 -11.46 N	49.69 4.47 -13.98 N	49.42 4.20 -14.89 N	49.05 5.06 -7.02 N	53.26 6.13 -2.08 N	50.32 5.33 -5.86 N	50.57 4.98 -9.44 N	59.07 3.84 -28.07 N	50.23 4.56 -12.91 N	50.26 4.82 -11.28 N	63.04 4.54 -24.34 N	73.76 4.04 -39.93 N	74.37 5.03 -34.90 N	53.87 4.38 -15.35 N	35.72 3.52 -0.09 N	34.70 2.64 0.00 N
HOLTSVILLE_IC_7 23696	45.71 2.63 0.00 N	35.07 1.88 0.00 N	30.24 1.53 0.00 N	47.70 2.19 0.00 N	48.01 2.65 0.00 N	53.64 3.06 0.00 N	63.23 6.30 0.00 N	47.75 5.70 -1.62 N	49.54 4.82 -11.46 N	49.69 4.47 -13.98 N	49.42 4.20 -14.89 N	49.05 5.06 -7.02 N	53.26 6.13 -2.08 N	50.32 5.33 -5.86 N	50.57 4.98 -9.44 N	59.07 3.84 -28.07 N	50.23 4.56 -12.91 N	50.26 4.82 -11.28 N	63.04 4.54 -24.34 N	73.76 4.04 -39.93 N	74.37 5.03 -34.90 N	53.87 4.38 -15.35 N	35.72 3.52 -0.09 N	34.70 2.64 0.00 N
HOLTSVILLE_IC_8 23697	45.71 2.63 0.00 N	35.07 1.88 0.00 N	30.24 1.53 0.00 N	47.70 2.19 0.00 N	48.01 2.65 0.00 N	53.64 3.06 0.00 N	63.23 6.30 0.00 N	47.75 5.70 -1.62 N	49.54 4.82 -11.46 N	49.69 4.47 -13.98 N	49.42 4.20 -14.89 N	49.05 5.06 -7.02 N	53.26 6.13 -2.08 N	50.32 5.33 -5.86 N	50.57 4.98 -9.44 N	59.07 3.84 -28.07 N	50.23 4.56 -12.91 N	50.26 4.82 -11.28 N	63.04 4.54 -24.34 N	73.76 4.04 -39.93 N	74.37 5.03 -34.90 N	53.87 4.38 -15.35 N	35.72 3.52 -0.09 N	34.70 2.64 0.00 N
HOLTSVILLE_IC_9 23698	45.71 2.63 0.00 N	35.07 1.88 0.00 N	30.24 1.53 0.00 N	47.70 2.19 0.00 N	48.01 2.65 0.00 N	53.64 3.06 0.00 N	63.23 6.30 0.00 N	47.75 5.70 -1.62 N	49.54 4.82 -11.46 N	49.69 4.47 -13.98 N	49.42 4.20 -14.89 N	49.05 5.06 -7.02 N	53.26 6.13 -2.08 N	50.32 5.33 -5.86 N	50.57 4.98 -9.44 N	59.07 3.84 -28.07 N	50.23 4.56 -12.91 N	50.26 4.82 -11.28 N	63.04 4.54 -24.34 N	73.76 4.04 -39.93 N	74.37 5.03 -34.90 N	53.87 4.38 -15.35 N	35.72 3.52 -0.09 N	34.70 2.64 0.00 N
HQ_GEN_CEDARS 23644	42.47 -0.62 0.00 N	32.80 -0.38 0.00 N	28.43 -0.28 0.00 N	44.94 -0.57 0.00 N	44.57 -0.79 0.00 N	49.75 -0.83 0.00 N	55.14 -1.79 0.00 N	38.71 -1.72 0.00 N	31.96 -1.30 0.00 N	29.93 -1.32 0.00 N	28.67 -1.49 0.18 N	35.15 -1.82 0.00 N	43.02 -2.03 0.00 N	37.43 -1.69 0.00 N	34.53 -1.63 0.00 N	24.38 -2.05 0.73 N	31.00 -1.75 0.00 N	32.35 -1.81 0.00 N	32.42 -1.63 0.11 N	28.30 -1.34 0.15 N	32.59 -1.78 0.08 N	32.54 -1.60 0.00 N	30.96 -1.14 0.00 N	31.33 -0.73 0.00 N
HQ_GEN_CEDARS_PROXY 323590	42.47 -0.62 0.00 N	32.80 -0.38 0.00 N	28.43 -0.28 0.00 N	44.94 -0.57 0.00 N	44.57 -0.79 0.00 N	28.30 -0.55 11.28 N	27.42 -1.41 13.38 N	5.49 -1.37 28.11 N	31.96 -1.30 0.00 N	29.93 -1.32 0.00 N	28.67 -1.49 0.18 N	35.15 -1.82 0.00 N	43.02 -2.03 0.00 N	37.43 -1.69 0.00 N	34.53 -1.63 0.00 N	24.38 -2.05 0.73 N	31.00 -1.75 0.00 N	32.35 -1.81 0.00 N	32.42 -1.63 0.11 N	28.30 -1.34 0.15 N	32.59 -1.78 0.08 N	32.54 -1.60 0.00 N	30.96 -1.14 0.00 N	37.09 -0.93 -6.21 N
HQ_GEN_IMPORT 323601	42.69 -0.39 0.00 N	32.95 -0.23 0.00 N	28.53 -0.18 0.00 N	45.15 -0.36 0.00 N	44.92 -0.45 0.00 N	28.49 -0.36 11.28 N	27.94 -0.89 13.38 N	7.06 -0.85 27.06 N	32.45 -0.82 0.00 N	30.43 -0.81 0.00 N	29.49 -0.85 0.00 N	35.90 -1.07 0.00 N	43.76 -1.30 0.00 N	38.03 -1.10 0.00 N	35.16 -1.00 0.00 N	26.27 -0.89 0.00 N	31.78 -0.97 0.00 N	33.14 -1.01 0.00 N	33.27 -0.89 0.00 N	29.04 -0.75 0.00 N	33.41 -1.04 0.00 N	33.21 -0.93 0.00 N	31.42 -0.68 0.00 N	37.51 -0.51 -6.21 N

HQ_GEN_WHEEL 23651	42.69 -0.39 0.00 N	32.95 -0.23 0.00 N	28.53 -0.18 0.00 N	45.15 -0.36 0.00 N	44.92 -0.45 0.00 N	28.49 -0.36 11.28 N	27.94 -0.89 13.38 N	7.06 -0.85 27.06 N	32.45 -0.82 0.00 N	30.43 -0.81 0.00 N	29.49 -0.85 0.00 N	35.90 -1.07 0.00 N	43.76 -1.30 0.00 N	38.03 -1.10 0.00 N	35.16 -1.00 0.00 N	26.27 -0.89 0.00 N	31.78 -0.97 0.00 N	33.14 -1.01 0.00 N	33.27 -0.89 0.00 N	29.04 -0.75 0.00 N	33.41 -1.04 0.00 N	33.21 -0.93 0.00 N	31.42 -0.68 0.00 N	37.51 -0.51 -6.21 N
HUDSON_AVE_GT_3 23810	45.62 2.54 0.00 N	34.95 1.77 0.00 N	30.10 1.40 0.00 N	47.74 2.23 0.00 N	47.78 2.42 0.00 N	53.42 2.84 0.00 N	62.64 5.71 0.00 N	45.23 4.80 0.00 N	37.33 4.07 0.00 N	35.09 3.84 0.00 N	39.37 3.84 -5.19 N	41.65 4.68 0.00 N	50.66 5.61 0.00 N	43.97 4.85 0.00 N	40.68 4.52 0.00 N	51.87 3.54 -21.17 N	36.92 4.17 0.00 N	38.53 4.38 0.00 N	41.37 4.08 -3.14 N	37.60 3.56 -4.26 N	41.20 4.44 -2.32 N	37.94 3.80 0.00 N	34.99 2.88 0.00 N	34.23 2.17 0.00 N
HUDSON_AVE_GT_4 23540	45.62 2.54 0.00 N	34.95 1.77 0.00 N	30.10 1.40 0.00 N	47.74 2.23 0.00 N	47.78 2.42 0.00 N	53.42 2.84 0.00 N	62.64 5.71 0.00 N	45.23 4.80 0.00 N	37.33 4.07 0.00 N	35.09 3.84 0.00 N	39.37 3.84 -5.19 N	41.65 4.68 0.00 N	50.66 5.61 0.00 N	43.97 4.85 0.00 N	40.68 4.52 0.00 N	51.87 3.54 -21.17 N	36.92 4.17 0.00 N	38.53 4.38 0.00 N	41.37 4.08 -3.14 N	37.60 3.56 -4.26 N	41.20 4.44 -2.32 N	37.94 3.80 0.00 N	34.99 2.88 0.00 N	34.23 2.17 0.00 N
HUDSON_AVE_GT_5 23657	45.62 2.54 0.00 N	34.95 1.77 0.00 N	30.10 1.40 0.00 N	47.74 2.23 0.00 N	47.78 2.42 0.00 N	53.42 2.84 0.00 N	62.64 5.71 0.00 N	45.23 4.80 0.00 N	37.33 4.07 0.00 N	35.09 3.84 0.00 N	39.37 3.84 -5.19 N	41.65 4.68 0.00 N	50.66 5.61 0.00 N	43.97 4.85 0.00 N	40.68 4.52 0.00 N	51.87 3.54 -21.17 N	36.92 4.17 0.00 N	38.53 4.38 0.00 N	41.37 4.08 -3.14 N	37.60 3.56 -4.26 N	41.20 4.44 -2.32 N	37.94 3.80 0.00 N	34.99 2.88 0.00 N	34.23 2.17 0.00 N
HUDSON_AVE_10 24168	45.54 2.46 0.00 N	34.90 1.71 0.00 N	30.07 1.37 0.00 N	47.68 2.18 0.00 N	47.73 2.37 0.00 N	53.34 2.76 0.00 N	62.52 5.59 0.00 N	45.17 4.74 0.00 N	37.29 4.03 0.00 N	35.03 3.79 0.00 N	39.30 3.77 -5.19 N	41.55 4.58 0.00 N	50.54 5.49 0.00 N	43.87 4.75 0.00 N	40.58 4.42 0.00 N	51.80 3.47 -21.17 N	36.85 4.09 0.00 N	38.47 4.32 0.00 N	41.27 3.97 -3.14 N	37.53 3.49 -4.26 N	41.11 4.34 -2.32 N	37.85 3.71 0.00 N	34.95 2.84 0.00 N	34.15 2.09 0.00 N
HUNTER_MOUNT___DRP 323613	45.29 2.20 0.00 N	34.76 1.58 0.00 N	30.04 1.33 0.00 N	47.70 2.19 0.00 N	47.74 2.38 0.00 N	53.43 2.85 0.00 N	62.35 5.42 0.00 N	44.81 4.38 0.00 N	36.91 3.65 0.00 N	34.66 3.42 0.00 N	39.65 3.37 -5.94 N	41.05 4.09 0.00 N	49.92 4.87 0.00 N	43.30 4.17 0.00 N	39.98 3.82 0.00 N	54.37 2.98 -24.24 N	36.27 3.51 0.00 N	37.83 3.68 0.00 N	41.29 3.55 -3.59 N	37.79 3.13 -4.87 N	41.04 3.93 -2.66 N	37.61 3.47 0.00 N	34.76 2.66 0.00 N	34.11 2.05 0.00 N
HUNTLEY___63 23557	42.14 -0.94 0.00 N	32.57 -0.61 0.00 N	28.22 -0.49 0.00 N	44.64 -0.87 0.00 N	44.77 -0.59 0.00 N	50.63 0.05 0.00 N	56.26 -0.67 0.00 N	40.04 -0.39 0.00 N	32.64 -0.62 0.00 N	30.93 -0.32 0.00 N	30.63 -0.46 -0.75 N	36.52 -0.45 0.00 N	44.52 -0.53 0.00 N	38.73 -0.40 0.00 N	35.60 -0.56 0.00 N	29.97 -0.16 -2.97 N	32.40 -0.36 0.00 N	33.63 -0.52 0.00 N	33.74 -0.87 -0.45 N	29.25 -1.14 -0.60 N	34.04 -0.73 -0.33 N	34.50 0.35 0.00 N	32.51 0.41 0.00 N	32.30 0.24 0.00 N
HUNTLEY___64 23558	42.14 -0.94 0.00 N	32.57 -0.61 0.00 N	28.22 -0.49 0.00 N	44.64 -0.87 0.00 N	44.77 -0.59 0.00 N	50.63 0.05 0.00 N	56.26 -0.67 0.00 N	40.04 -0.39 0.00 N	32.64 -0.62 0.00 N	30.93 -0.32 0.00 N	30.63 -0.46 -0.75 N	36.52 -0.45 0.00 N	44.52 -0.53 0.00 N	38.73 -0.40 0.00 N	35.60 -0.56 0.00 N	29.97 -0.16 -2.97 N	32.40 -0.36 0.00 N	33.63 -0.52 0.00 N	33.74 -0.87 -0.45 N	29.25 -1.14 -0.60 N	34.04 -0.73 -0.33 N	34.50 0.35 0.00 N	32.51 0.41 0.00 N	32.30 0.24 0.00 N
HUNTLEY___65 23559	42.14 -0.94 0.00 N	32.57 -0.61 0.00 N	28.22 -0.49 0.00 N	44.64 -0.87 0.00 N	44.77 -0.59 0.00 N	50.63 0.05 0.00 N	56.26 -0.67 0.00 N	40.04 -0.39 0.00 N	32.64 -0.62 0.00 N	30.93 -0.32 0.00 N	30.63 -0.46 -0.75 N	36.52 -0.45 0.00 N	44.52 -0.53 0.00 N	38.73 -0.40 0.00 N	35.60 -0.56 0.00 N	29.97 -0.16 -2.97 N	32.40 -0.36 0.00 N	33.63 -0.52 0.00 N	33.74 -0.87 -0.45 N	29.25 -1.14 -0.60 N	34.04 -0.73 -0.33 N	34.50 0.35 0.00 N	32.51 0.41 0.00 N	32.30 0.24 0.00 N
HUNTLEY___66 23560	42.14 -0.94 0.00 N	32.57 -0.61 0.00 N	28.22 -0.49 0.00 N	44.64 -0.87 0.00 N	44.77 -0.59 0.00 N	50.63 0.05 0.00 N	56.26 -0.67 0.00 N	40.04 -0.39 0.00 N	32.64 -0.62 0.00 N	30.93 -0.32 0.00 N	30.63 -0.46 -0.75 N	36.52 -0.45 0.00 N	44.52 -0.53 0.00 N	38.73 -0.40 0.00 N	35.60 -0.56 0.00 N	29.97 -0.16 -2.97 N	32.40 -0.36 0.00 N	33.63 -0.52 0.00 N	33.74 -0.87 -0.45 N	29.25 -1.14 -0.60 N	34.04 -0.73 -0.33 N	34.50 0.35 0.00 N	32.51 0.41 0.00 N	32.30 0.24 0.00 N
HUNTLEY___67 23561	41.43 -1.66 0.00 N	32.02 -1.17 0.00 N	27.74 -0.97 0.00 N	43.88 -1.63 0.00 N	44.00 -1.37 0.00 N	49.68 -0.90 0.00 N	55.10 -1.83 0.00 N	39.22 -1.21 0.00 N	31.97 -1.29 0.00 N	30.30 -0.95 0.00 N	30.03 -1.06 -0.76 N	35.76 -1.20 0.00 N	43.60 -1.46 0.00 N	37.92 -1.21 0.00 N	34.87 -1.29 0.00 N	29.45 -0.71 -3.00 N	31.74 -1.02 0.00 N	32.95 -1.20 0.00 N	33.09 -1.53 -0.45 N	28.69 -1.70 -0.61 N	33.35 -1.42 -0.33 N	33.79 -0.35 0.00 N	31.87 -0.23 0.00 N	31.70 -0.37 0.00 N
HUNTLEY___68 23562	41.43 -1.66 0.00 N	32.02 -1.17 0.00 N	27.74 -0.97 0.00 N	43.88 -1.63 0.00 N	44.00 -1.37 0.00 N	49.68 -0.90 0.00 N	55.10 -1.83 0.00 N	39.22 -1.21 0.00 N	31.97 -1.29 0.00 N	30.30 -0.95 0.00 N	30.03 -1.06 -0.76 N	35.76 -1.20 0.00 N	43.60 -1.46 0.00 N	37.92 -1.21 0.00 N	34.87 -1.29 0.00 N	29.45 -0.71 -3.00 N	31.74 -1.02 0.00 N	32.95 -1.20 0.00 N	33.09 -1.53 -0.45 N	28.69 -1.70 -0.61 N	33.35 -1.42 -0.33 N	33.79 -0.35 0.00 N	31.87 -0.23 0.00 N	31.70 -0.37 0.00 N
HYLAND___LFGE 323620	43.96 0.88 0.00 N	33.84 0.66 0.00 N	29.28 0.57 0.00 N	46.25 0.74 0.00 N	46.30 0.94 0.00 N	52.51 1.93 0.00 N	59.67 2.75 0.00 N	42.92 2.49 0.00 N	35.27 2.01 0.00 N	33.28 2.04 0.00 N	32.97 1.82 -0.80 N	39.33 2.36 0.00 N	47.85 2.80 0.00 N	41.53 2.40 0.00 N	38.06 1.91 0.00 N	32.05 1.71 -3.18 N	34.52 1.77 0.00 N	35.87 1.72 0.00 N	35.96 1.32 -0.48 N	31.49 1.06 -0.64 N	36.66 1.87 -0.35 N	36.48 2.34 0.00 N	34.03 1.93 0.00 N	33.59 1.53 0.00 N
INDECK___CORINTH 23802	44.13 1.04 0.00	33.90 0.71 0.00	29.32 0.61 0.00	46.75 1.24 0.00	46.66 1.29 0.00	51.91 1.33 0.00	60.32 3.40 0.00	43.12 2.69 0.00	35.52 2.26 0.00	33.37 2.13 0.00	39.72 2.13 -7.25	39.47 2.50 0.00	48.03 2.98 0.00	41.68 2.55 0.00	38.42 2.27 0.00	58.76 1.97 -29.63	35.10 2.34 -0.01	36.45 2.30 0.00	40.99 2.45 -4.38	37.92 2.18 -5.95	40.25 2.56 -3.25	36.24 2.10 0.00	33.63 1.53 0.00	33.05 0.99 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
INDECK___ILION 23567	43.83 0.74 0.00 N	33.67 0.49 0.00 N	29.11 0.39 0.00 N	46.20 0.69 0.00 N	46.15 0.78 0.00 N	51.56 0.98 0.00 N	58.79 1.86 0.00 N	42.07 1.64 0.00 N	34.65 1.39 0.00 N	32.59 1.35 0.00 N	31.29 1.29 0.34 N	38.58 1.61 0.00 N	47.05 1.99 0.00 N	40.81 1.68 0.00 N	37.74 1.58 0.00 N	27.07 1.31 1.40 N	34.29 1.54 0.00 N	35.79 1.64 0.00 N	35.44 1.49 0.21 N	30.85 1.34 0.28 N	35.92 1.63 0.15 N	35.55 1.41 0.00 N	33.11 1.01 0.00 N	32.76 0.70 0.00 N	
INDECK___OLEAN 23982	44.87 1.79 0.00 N	34.49 1.31 0.00 N	29.85 1.14 0.00 N	47.17 1.66 0.00 N	47.22 1.86 0.00 N	53.12 2.54 0.00 N	59.10 2.17 0.00 N	42.39 1.96 0.00 N	35.05 1.78 0.00 N	33.30 2.06 0.00 N	33.02 1.77 -0.90 N	39.34 2.37 0.00 N	47.88 2.83 0.00 N	41.40 2.28 0.00 N	37.98 1.82 0.00 N	32.39 1.66 -3.57 N	34.28 1.53 0.00 N	35.71 1.56 0.00 N	35.43 0.73 -0.54 N	31.06 0.55 -0.72 N	36.35 1.52 -0.39 N	36.00 1.86 0.00 N	33.59 1.49 0.00 N	34.71 2.65 0.00 N	
INDECK___OSWEGO 23783	42.74 -0.34 0.00 N	32.92 -0.27 0.00 N	28.47 -0.24 0.00 N	45.10 -0.41 0.00 N	44.97 -0.40 0.00 N	50.21 -0.37 0.00 N	56.78 -0.15 0.00 N	40.32 -0.11 0.00 N	33.09 -0.17 0.00 N	31.14 -0.11 0.00 N	30.58 -0.04 -0.28 N	36.90 -0.07 0.00 N	44.99 -0.06 0.00 N	39.06 -0.07 0.00 N	36.10 -0.06 0.00 N	28.57 0.12 -1.29 N	32.74 -0.02 0.00 N	34.12 -0.03 0.00 N	34.25 -0.08 -0.17 N	30.00 -0.05 -0.26 N	34.69 0.10 -0.14 N	34.28 0.14 0.00 N	32.23 0.13 0.00 N	32.12 0.06 0.00 N	
INDECK___YERKES 23781	42.14 -0.94 0.00 N	32.57 -0.61 0.00 N	28.22 -0.49 0.00 N	44.64 -0.87 0.00 N	44.77 -0.59 0.00 N	50.63 0.05 0.00 N	56.26 -0.67 0.00 N	40.04 -0.39 0.00 N	32.64 -0.62 0.00 N	30.93 -0.32 0.00 N	30.63 -0.46 -0.75 N	36.52 -0.45 0.00 N	44.52 -0.53 0.00 N	38.73 -0.40 0.00 N	35.60 -0.56 0.00 N	29.97 -0.16 -2.97 N	32.40 -0.36 0.00 N	33.63 -0.52 0.00 N	33.74 -0.87 -0.45 N	29.25 -1.14 -0.60 N	34.04 -0.73 -0.33 N	34.50 0.35 0.00 N	32.51 0.41 0.00 N	32.30 0.24 0.00 N	
INDIAN POINT_GT_1 24139	45.18 2.09 0.00 N	34.64 1.46 0.00 N	29.88 1.17 0.00 N	47.40 1.89 0.00 N	47.43 2.07 0.00 N	52.99 2.42 0.00 N	62.01 5.08 0.00 N	44.69 4.26 0.00 N	36.84 3.57 0.00 N	34.57 3.33 0.00 N	38.82 3.33 -5.15 N	41.02 4.06 0.00 N	49.88 4.83 0.00 N	43.30 4.17 0.00 N	40.05 3.89 0.00 N	51.20 3.03 -21.00 N	36.34 3.58 0.00 N	37.95 3.80 0.00 N	40.81 3.54 -3.11 N	37.10 3.09 -4.22 N	40.62 3.87 -2.30 N	37.44 3.30 0.00 N	34.53 2.43 0.00 N	33.84 1.77 0.00 N	
INDIAN POINT_GT_2 23659	45.18 2.09 0.00 N	34.64 1.46 0.00 N	29.88 1.17 0.00 N	47.40 1.89 0.00 N	47.43 2.07 0.00 N	52.99 2.42 0.00 N	62.01 5.08 0.00 N	44.69 4.26 0.00 N	36.84 3.57 0.00 N	34.57 3.33 0.00 N	38.82 3.33 -5.15 N	41.02 4.06 0.00 N	49.88 4.83 0.00 N	43.30 4.17 0.00 N	40.05 3.89 0.00 N	51.20 3.03 -21.00 N	36.34 3.58 0.00 N	37.95 3.80 0.00 N	40.81 3.54 -3.11 N	37.10 3.09 -4.22 N	40.62 3.87 -2.30 N	37.44 3.30 0.00 N	34.53 2.43 0.00 N	33.84 1.77 0.00 N	
INDIAN POINT_GT_3 24019	45.18 2.09 0.00 N	34.64 1.46 0.00 N	29.88 1.17 0.00 N	47.40 1.89 0.00 N	47.43 2.07 0.00 N	52.99 2.42 0.00 N	62.01 5.08 0.00 N	44.69 4.26 0.00 N	36.84 3.57 0.00 N	34.57 3.33 0.00 N	38.82 3.33 -5.15 N	41.02 4.06 0.00 N	49.88 4.83 0.00 N	43.30 4.17 0.00 N	40.05 3.89 0.00 N	51.20 3.03 -21.00 N	36.34 3.58 0.00 N	37.95 3.80 0.00 N	40.81 3.54 -3.11 N	37.10 3.09 -4.22 N	40.62 3.87 -2.30 N	37.44 3.30 0.00 N	34.53 2.43 0.00 N	33.84 1.77 0.00 N	
INDIAN POINT___2 23530	45.15 2.06 0.00 N	34.63 1.44 0.00 N	29.86 1.15 0.00 N	47.37 1.86 0.00 N	47.40 2.04 0.00 N	52.97 2.39 0.00 N	61.99 5.06 0.00 N	44.68 4.24 0.00 N	36.82 3.55 0.00 N	34.54 3.30 0.00 N	38.74 3.30 -5.09 N	40.99 4.02 0.00 N	49.82 4.77 0.00 N	43.25 4.12 0.00 N	40.01 3.85 0.00 N	50.94 3.01 -20.77 N	36.30 3.54 0.00 N	37.90 3.75 0.00 N	40.72 3.48 -3.08 N	37.00 3.04 -4.18 N	40.54 3.81 -2.28 N	37.39 3.25 0.00 N	34.47 2.37 0.00 N	33.78 1.73 0.00 N	
INDIAN POINT___3 23531	45.01 1.92 0.00 N	34.51 1.33 0.00 N	29.77 1.06 0.00 N	47.23 1.72 0.00 N	47.26 1.90 0.00 N	52.80 2.22 0.00 N	61.78 4.85 0.00 N	44.53 4.09 0.00 N	36.70 3.43 0.00 N	34.44 3.19 0.00 N	38.68 3.20 -5.15 N	40.86 3.89 0.00 N	49.69 4.64 0.00 N	43.13 4.00 0.00 N	39.89 3.74 0.00 N	51.10 2.92 -21.01 N	36.21 3.45 0.00 N	37.80 3.65 0.00 N	40.66 3.39 -3.11 N	36.97 2.96 -4.22 N	40.47 3.72 -2.31 N	37.30 3.16 0.00 N	34.41 2.31 0.00 N	33.73 1.66 0.00 N	
IP CORINTH___1 23988	43.88 0.80 0.00 N	33.70 0.52 0.00 N	29.14 0.43 0.00 N	46.46 0.95 0.00 N	46.35 0.99 0.00 N	51.55 0.97 0.00 N	59.89 2.96 0.00 N	42.85 2.42 0.00 N	35.32 2.06 0.00 N	33.19 1.94 0.00 N	39.55 1.96 -7.25 N	39.25 2.29 0.00 N	47.76 2.71 0.00 N	41.45 2.31 0.00 N	38.21 2.05 0.00 N	58.60 1.80 -29.63 N	34.89 2.13 -0.01 N	36.23 2.08 0.00 N	40.78 2.24 -4.38 N	37.74 2.00 -5.95 N	40.04 2.34 -3.25 N	36.06 1.92 0.00 N	33.46 1.36 0.00 N	32.88 0.82 0.00 N	
IP___TICONDEROGA 23804	45.15 2.07 0.00 N	34.72 1.54 0.00 N	29.95 1.24 0.00 N	47.95 2.44 0.00 N	47.78 2.41 0.00 N	52.78 2.20 0.00 N	61.23 4.30 0.00 N	43.52 3.08 0.00 N	35.80 2.54 0.00 N	33.66 2.42 0.00 N	39.68 2.46 -6.88 N	39.79 2.82 0.00 N	48.39 3.34 0.00 N	41.97 2.84 0.00 N	38.70 2.54 0.00 N	57.38 2.09 -28.12 N	35.25 2.49 0.00 N	36.81 2.66 0.00 N	41.28 2.96 -4.17 N	38.05 2.60 -5.66 N	40.42 2.88 -3.09 N	36.51 2.37 0.00 N	33.99 1.89 0.00 N	33.45 1.39 0.00 N	
JARVIS____ 23743	43.22 0.14 0.00 N	33.27 0.09 0.00 N	28.77 0.06 0.00 N	45.64 0.13 0.00 N	45.53 0.17 0.00 N	50.79 0.21 0.00 N	57.48 0.55 0.00 N	40.87 0.44 0.00 N	33.62 0.36 0.00 N	31.60 0.35 0.00 N	30.36 0.36 0.34 N	37.43 0.46 0.00 N	45.61 0.56 0.00 N	39.61 0.47 0.00 N	36.59 0.43 0.00 N	26.11 0.34 1.40 N	33.16 0.40 0.00 N	34.59 0.44 0.00 N	34.36 0.41 0.21 N	29.85 0.34 0.28 N	34.73 0.44 0.15 N	34.53 0.39 0.00 N	32.37 0.27 0.00 N	32.22 0.17 0.00 N	
JENNISON___1 23625	44.51 1.42 0.00 N	34.40 1.22 0.00 N	29.84 1.13 0.00 N	46.98 1.47 0.00 N	46.83 1.47 0.00 N	52.79 2.20 0.00 N	60.79 3.86 0.00 N	43.87 3.44 0.00 N	36.23 2.96 0.00 N	34.15 2.91 0.00 N	34.79 2.73 -1.72 N	40.10 3.14 0.00 N	48.70 3.65 0.00 N	42.19 3.06 0.00 N	38.88 2.72 0.00 N	36.32 2.29 -6.86 N	35.32 2.56 0.00 N	36.74 2.59 0.00 N	37.57 2.38 -1.04 N	33.49 2.32 -1.38 N	38.13 2.94 -0.75 N	36.74 2.60 0.00 N	34.16 2.06 0.00 N	33.70 1.64 0.00 N	
JENNISON___2	44.46	34.36	29.81	46.93	46.79	52.71	60.70	43.80	36.17	34.09	34.73	40.03	48.61	42.12	38.81	36.27	35.26	36.67	37.52	33.45	38.08	36.69	34.11	33.67	

23626	1.37 0.00 N	1.17 0.00 N	1.10 0.00 N	1.42 0.00 N	1.42 0.00 N	2.13 0.00 N	3.78 0.00 N	3.37 0.00 N	2.91 0.00 N	2.85 0.00 N	2.67 -1.72 N	3.06 0.00 N	3.56 0.00 N	2.99 0.00 N	2.65 0.00 N	2.25 -6.86 N	2.51 0.00 N	2.52 0.00 N	2.33 -1.04 N	2.28 -1.38 N	2.89 -0.75 N	2.55 0.00 N	2.01 0.00 N	1.61 0.00 N
KEDC_PORT_JEFF_GT2 24210	45.59 2.50 0.00 N	34.98 1.80 0.00 N	30.16 1.45 0.00 N	47.57 2.06 0.00 N	47.88 2.51 0.00 N	53.47 2.89 0.00 N	62.99 6.06 0.00 N	47.58 5.53 0.00 N	49.37 4.67 -11.44 N	49.51 4.33 -13.93 N	49.30 4.13 -14.84 N	48.96 4.97 -7.02 N	53.03 5.90 -2.08 N	50.10 5.12 -5.86 N	50.27 4.77 -9.35 N	58.92 3.68 -28.07 N	50.04 4.37 -12.91 N	50.07 4.63 -11.28 N	62.79 4.36 -24.26 N	73.56 3.87 -39.90 N	74.15 4.82 -34.88 N	53.65 4.19 -15.33 N	35.55 3.36 -0.09 N	34.55 2.49 0.00 N
KEDC_PORT_JEFF_GT3 24211	45.59 2.50 0.00 N	34.98 1.80 0.00 N	30.16 1.45 0.00 N	47.57 2.06 0.00 N	47.88 2.51 0.00 N	53.47 2.89 0.00 N	62.99 6.06 0.00 N	47.58 5.53 -1.62 N	49.37 4.67 -11.44 N	49.51 4.33 -13.93 N	49.30 4.13 -14.84 N	48.96 4.97 -7.02 N	53.03 5.90 -2.08 N	50.10 5.12 -5.86 N	50.27 4.77 -9.35 N	58.92 3.68 -28.07 N	50.04 4.37 -12.91 N	50.07 4.63 -11.28 N	62.79 4.36 -24.26 N	73.56 3.87 -39.90 N	74.15 4.82 -34.88 N	53.65 4.19 -15.33 N	35.55 3.36 -0.09 N	34.55 2.49 0.00 N
KEDC_GLWD_GT4 24219	45.84 2.76 0.00 N	35.13 1.95 0.00 N	30.26 1.55 0.00 N	47.88 2.37 0.00 N	48.00 2.64 0.00 N	53.63 3.05 0.00 N	62.89 5.96 0.00 N	47.21 5.16 -1.62 N	51.56 4.37 -13.93 N	54.82 4.10 -19.47 N	55.14 4.08 -20.72 N	49.22 4.98 -7.27 N	53.17 5.94 -2.18 N	50.20 5.15 -5.93 N	61.05 4.80 -20.09 N	58.99 3.73 -28.10 N	50.19 4.41 -13.02 N	50.17 4.67 -11.35 N	71.89 4.36 -33.37 N	77.43 3.82 -43.83 N	76.94 4.72 -37.77 N	56.58 4.13 -18.31 N	35.38 3.19 -0.09 N	34.53 2.47 0.00 N
KEDC_GLWD_GT5 24220	45.84 2.76 0.00 N	35.13 1.95 0.00 N	30.26 1.55 0.00 N	47.88 2.37 0.00 N	48.00 2.64 0.00 N	53.63 3.05 0.00 N	62.89 5.96 0.00 N	47.21 5.16 -1.62 N	51.56 4.37 -13.93 N	54.82 4.10 -19.47 N	55.14 4.08 -20.72 N	49.22 4.98 -7.27 N	53.17 5.94 -2.18 N	50.20 5.15 -5.93 N	61.05 4.80 -20.09 N	58.99 3.73 -28.10 N	50.19 4.41 -13.02 N	50.17 4.67 -11.35 N	71.89 4.36 -33.37 N	77.43 3.82 -43.83 N	76.94 4.72 -37.77 N	56.58 4.13 -18.31 N	35.38 3.19 -0.09 N	34.53 2.47 0.00 N
KENSICO____ 23655	45.31 2.23 0.00 N	34.74 1.56 0.00 N	29.94 1.23 0.00 N	47.50 1.99 0.00 N	47.54 2.17 0.00 N	53.11 2.53 0.00 N	62.15 5.22 0.00 N	44.83 4.40 0.00 N	36.97 3.70 0.00 N	34.71 3.46 0.00 N	38.99 3.47 -5.18 N	41.19 4.22 0.00 N	50.08 5.03 0.00 N	43.48 4.36 0.00 N	40.22 4.06 0.00 N	51.46 3.17 -21.13 N	36.50 3.74 0.00 N	38.11 3.96 0.00 N	40.97 3.68 -3.13 N	37.25 3.21 -4.25 N	40.77 4.01 -2.32 N	37.58 3.44 0.00 N	34.67 2.57 0.00 N	33.96 1.90 0.00 N
KIAC_JFK_GT1 23816	45.70 2.62 0.00 N	35.01 1.82 0.00 N	30.23 1.52 0.00 N	47.91 2.40 0.00 N	47.96 2.59 0.00 N	53.55 2.97 0.00 N	62.75 5.83 0.00 N	45.36 4.93 0.00 N	37.50 4.23 0.00 N	35.21 3.97 0.00 N	39.41 3.88 -5.19 N	41.67 4.70 0.00 N	50.70 5.65 0.00 N	44.02 4.89 0.00 N	40.70 4.54 0.00 N	51.89 3.56 -21.17 N	36.98 4.21 0.00 N	38.54 4.39 0.00 N	41.31 4.01 -3.14 N	37.64 3.59 -4.26 N	41.25 4.49 -2.32 N	37.99 3.85 0.00 N	35.14 3.04 0.00 N	34.27 2.21 0.00 N
KIAC_JFK_GT2 23817	45.70 2.62 0.00 N	35.01 1.82 0.00 N	30.23 1.52 0.00 N	47.91 2.40 0.00 N	47.96 2.59 0.00 N	53.55 2.97 0.00 N	62.75 5.83 0.00 N	45.36 4.93 0.00 N	37.50 4.23 0.00 N	35.21 3.97 0.00 N	39.41 3.88 -5.19 N	41.67 4.70 0.00 N	50.70 5.65 0.00 N	44.02 4.89 0.00 N	40.70 4.54 0.00 N	51.89 3.56 -21.17 N	36.98 4.21 0.00 N	38.54 4.39 0.00 N	41.31 4.01 -3.14 N	37.64 3.59 -4.26 N	41.25 4.49 -2.32 N	37.99 3.85 0.00 N	35.14 3.04 0.00 N	34.27 2.21 0.00 N
KINTIGH____ 23543	40.60 -2.48 0.00 N	31.38 -1.81 0.00 N	27.22 -1.49 0.00 N	43.02 -2.48 0.00 N	43.09 -2.27 0.00 N	48.54 -2.04 0.00 N	53.87 -3.05 0.00 N	38.30 -2.13 0.00 N	31.22 -2.04 0.00 N	29.55 -1.69 0.00 N	29.20 -1.75 -0.61 N	34.83 -2.14 0.00 N	42.46 -2.59 0.00 N	36.94 -2.19 0.00 N	34.02 -2.14 0.00 N	28.21 -1.38 -2.43 N	30.95 -1.80 0.00 N	32.08 -2.07 0.00 N	32.30 -2.23 -0.36 N	28.08 -2.20 -0.49 N	32.52 -2.20 -0.27 N	32.91 -1.23 0.00 N	31.09 -1.01 0.00 N	30.96 -1.10 0.00 N
LEDERLE____ 23769	45.64 2.55 0.00 N	34.99 1.81 0.00 N	30.20 1.49 0.00 N	47.91 2.40 0.00 N	47.94 2.58 0.00 N	53.60 3.02 0.00 N	62.74 5.82 0.00 N	45.22 4.79 0.00 N	37.26 4.00 0.00 N	34.95 3.70 0.00 N	39.07 3.70 -5.03 N	41.48 4.51 0.00 N	50.45 5.40 0.00 N	43.79 4.66 0.00 N	40.50 4.34 0.00 N	51.04 3.39 -20.50 N	36.75 3.99 0.00 N	38.37 4.22 0.00 N	41.13 3.93 -3.04 N	37.34 3.44 -4.12 N	41.01 4.32 -2.25 N	37.86 3.72 0.00 N	34.89 2.79 0.00 N	34.19 2.13 0.00 N
LINDEN COGEN____ 23786	45.42 2.34 0.00 N	34.80 1.61 0.00 N	29.96 1.25 0.00 N	47.52 2.01 0.00 N	47.58 2.21 0.00 N	53.17 2.59 0.00 N	62.36 5.43 0.00 N	45.03 4.60 0.00 N	37.16 3.89 0.00 N	34.90 3.65 0.00 N	39.19 3.66 -5.19 N	41.42 4.45 0.00 N	50.37 5.32 0.00 N	43.73 4.60 0.00 N	40.46 4.30 0.00 N	51.69 3.36 -21.17 N	36.70 3.94 0.00 N	38.32 4.17 0.00 N	41.15 3.85 -3.14 N	37.41 3.37 -4.26 N	40.99 4.22 -2.32 N	37.73 3.59 0.00 N	34.82 2.72 0.00 N	34.05 1.99 0.00 N
LIPA_MISC_IPP 23656	44.87 1.79 0.00 N	34.46 1.27 0.00 N	29.77 1.06 0.00 N	46.94 1.43 0.00 N	47.28 1.92 0.00 N	52.82 2.24 0.00 N	62.28 5.35 0.00 N	47.06 5.01 -1.62 N	48.88 4.21 -11.41 N	49.01 3.88 -13.88 N	48.83 3.70 -14.78 N	48.41 4.43 -7.02 N	52.38 5.25 -2.08 N	49.57 4.58 -5.86 N	49.67 4.26 -9.25 N	58.52 3.28 -28.07 N	49.60 3.93 -12.91 N	49.59 4.15 -11.28 N	62.25 3.91 -24.18 N	73.14 3.48 -39.86 N	73.68 4.38 -34.86 N	53.17 3.73 -15.30 N	35.11 2.92 -0.09 N	34.07 2.01 0.00 N
LITTLE FALLS____HYD 24013	44.34 1.25 0.00 N	33.94 0.76 0.00 N	29.32 0.61 0.00 N	46.63 1.12 0.00 N	46.64 1.28 0.00 N	52.22 1.64 0.00 N	60.14 3.21 0.00 N	43.37 2.94 0.00 N	35.74 2.48 0.00 N	33.64 2.39 0.00 N	32.29 2.29 0.34 N	39.80 2.83 0.00 N	48.52 3.47 0.00 N	42.02 2.90 0.00 N	38.86 2.70 0.00 N	28.00 2.24 1.40 N	35.38 2.62 0.00 N	36.94 2.79 0.00 N	36.55 2.60 0.21 N	31.93 2.42 0.28 N	37.25 2.96 0.15 N	36.69 2.55 0.00 N	33.90 1.80 0.00 N	33.25 1.19 0.00 N
LI_NEWBRDGE____DRP 323616	45.78 2.70 0.00 N	35.09 1.91 0.00 N	30.22 1.51 0.00 N	47.72 2.21 0.00 N	47.89 2.52 0.00 N	53.43 2.85 0.00 N	62.75 5.82 0.00 N	47.28 5.22 -1.62 N	48.63 4.43 -10.94 N	48.22 4.13 -12.85 N	48.07 4.03 -13.70 N	48.83 4.88 -6.97 N	52.92 5.80 -2.06 N	50.02 5.05 -5.84 N	48.14 4.71 -7.27 N	58.87 3.65 -28.06 N	49.96 4.31 -12.89 N	49.99 4.57 -11.27 N	60.95 4.29 -22.50 N	72.69 3.75 -39.14 N	73.39 4.62 -34.32 N	52.95 4.06 -14.75 N	35.46 3.26 -0.09 N	34.59 2.53 0.00 N

LONG_LAKE_PHOENIX 24014	43.01 -0.07 0.00 N	33.12 -0.07 0.00 N	28.64 -0.07 0.00 N	45.37 -0.14 0.00 N	45.24 -0.13 0.00 N	50.56 -0.02 0.00 N	57.23 0.30 0.00 N	40.69 0.26 0.00 N	33.40 0.14 0.00 N	31.43 0.18 0.00 N	30.88 0.23 -0.31 N	37.25 0.28 0.00 N	45.40 0.35 0.00 N	39.42 0.29 0.00 N	36.42 0.25 0.00 N	28.85 0.34 -1.34 N	33.00 0.25 0.00 N	34.41 0.26 0.00 N	34.53 0.20 -0.18 N	30.23 0.18 -0.27 N	34.96 0.37 -0.15 N	34.54 0.40 0.00 N	32.46 0.35 0.00 N	32.32 0.25 0.00 N
LOVETT___3 23632	44.91 1.83 0.00 N	34.45 1.27 0.00 N	29.73 1.02 0.00 N	47.18 1.67 0.00 N	47.21 1.85 0.00 N	52.76 2.17 0.00 N	61.75 4.83 0.00 N	44.50 4.06 0.00 N	36.65 3.38 0.00 N	34.36 3.11 0.00 N	38.50 3.12 -5.05 N	40.76 3.80 0.00 N	49.56 4.50 0.00 N	43.01 3.88 0.00 N	39.79 3.63 0.00 N	50.59 2.84 -20.58 N	36.11 3.35 0.00 N	37.70 3.55 0.00 N	40.49 3.28 -3.05 N	36.79 2.87 -4.14 N	40.33 3.63 -2.26 N	37.20 3.06 0.00 N	34.31 2.21 0.00 N	33.63 1.57 0.00 N
LOVETT___4 23642	45.20 2.11 0.00 N	34.66 1.48 0.00 N	29.91 1.20 0.00 N	47.45 1.95 0.00 N	47.49 2.13 0.00 N	53.08 2.50 0.00 N	62.13 5.20 0.00 N	44.77 4.34 0.00 N	36.88 3.62 0.00 N	34.58 3.34 0.00 N	38.73 3.34 -5.05 N	41.04 4.07 0.00 N	49.91 4.86 0.00 N	43.32 4.19 0.00 N	40.07 3.91 0.00 N	50.81 3.06 -20.58 N	36.36 3.60 0.00 N	37.96 3.81 0.00 N	40.75 3.54 -3.05 N	37.01 3.09 -4.14 N	40.59 3.89 -2.26 N	37.46 3.31 0.00 N	34.54 2.44 0.00 N	33.85 1.79 0.00 N
LOVETT___5 23593	45.20 2.11 0.00 N	34.66 1.48 0.00 N	29.91 1.20 0.00 N	47.45 1.95 0.00 N	47.49 2.13 0.00 N	53.08 2.50 0.00 N	62.13 5.20 0.00 N	44.77 4.34 0.00 N	36.88 3.62 0.00 N	34.58 3.34 0.00 N	38.73 3.34 -5.05 N	41.04 4.07 0.00 N	49.91 4.86 0.00 N	43.32 4.19 0.00 N	40.07 3.91 0.00 N	50.81 3.06 -20.58 N	36.36 3.60 0.00 N	37.96 3.81 0.00 N	40.75 3.54 -3.05 N	37.01 3.09 -4.14 N	40.59 3.89 -2.26 N	37.46 3.31 0.00 N	34.54 2.44 0.00 N	33.85 1.79 0.00 N
LOWER_RAQUET___HYD 24057	41.92 -1.16 0.00 N	32.40 -0.79 0.00 N	28.08 -0.63 0.00 N	44.39 -1.13 0.00 N	44.04 -1.33 0.00 N	49.19 -1.39 0.00 N	54.28 -2.65 0.00 N	38.10 -2.34 0.00 N	31.53 -1.73 0.00 N	29.52 -1.73 0.00 N	28.32 -1.86 0.15 N	34.92 -2.05 0.00 N	42.68 -2.37 0.00 N	37.09 -2.04 0.00 N	34.23 -1.93 0.00 N	24.23 -2.32 0.61 N	30.36 -2.40 0.00 N	31.72 -2.43 0.00 N	31.85 -2.22 0.09 N	27.86 -1.81 0.12 N	32.10 -2.28 0.07 N	32.10 -2.04 0.00 N	30.58 -1.52 0.00 N	30.90 -1.16 0.00 N
LOWER___HUDSON 24059	44.00 0.92 0.00 N	33.82 0.64 0.00 N	29.30 0.59 0.00 N	46.65 1.15 0.00 N	46.58 1.21 0.00 N	51.87 1.29 0.00 N	60.27 3.35 0.00 N	43.02 2.59 0.00 N	35.38 2.11 0.00 N	33.26 2.02 0.00 N	39.34 2.09 -6.90 N	39.46 2.49 0.00 N	48.01 2.95 0.00 N	41.71 2.58 0.00 N	38.44 2.28 0.00 N	57.20 1.83 -28.20 N	34.95 2.19 0.00 N	36.41 2.26 0.00 N	40.62 2.29 -4.17 N	37.48 2.03 -5.67 N	39.90 2.36 -3.10 N	36.08 1.94 0.00 N	33.52 1.42 0.00 N	32.98 0.92 0.00 N
LWR___OSWEGATCHIE_HYD 23850	42.39 -0.69 0.00 N	32.71 -0.48 0.00 N	28.31 -0.40 0.00 N	44.81 -0.70 0.00 N	44.58 -0.78 0.00 N	49.95 -0.63 0.00 N	55.90 -1.02 0.00 N	40.25 -0.18 0.00 N	33.15 -0.12 0.00 N	31.12 -0.12 0.00 N	30.24 -0.10 0.00 N	36.52 -0.45 0.00 N	44.19 -0.87 0.00 N	38.40 -0.73 0.00 N	35.46 -0.70 0.00 N	26.14 -1.03 0.00 N	31.72 -1.03 0.00 N	33.10 -1.05 0.00 N	33.23 -0.94 0.00 N	29.07 -0.72 0.00 N	33.60 -0.84 0.00 N	33.42 -0.72 0.00 N	31.54 -0.56 0.00 N	31.58 -0.48 0.00 N
LYONS_FALL_HYD 23570	43.27 0.18 0.00 N	33.30 0.11 0.00 N	28.80 0.09 0.00 N	45.64 0.13 0.00 N	45.53 0.17 0.00 N	51.06 0.48 0.00 N	57.84 0.91 0.00 N	41.40 0.97 0.00 N	34.06 0.80 0.00 N	32.01 0.77 0.00 N	31.31 0.97 0.00 N	38.10 1.13 0.00 N	46.37 1.31 0.00 N	40.27 1.14 0.00 N	37.16 1.00 0.00 N	27.82 0.66 0.00 N	33.52 0.77 0.00 N	34.96 0.81 0.00 N	34.96 0.80 0.00 N	30.53 0.74 0.00 N	35.43 0.99 0.00 N	35.10 0.96 0.00 N	32.85 0.75 0.00 N	32.65 0.58 0.00 N
MADISON___COUNTY_LFGE 323628	44.29 1.20 0.00 N	34.08 0.89 0.00 N	29.46 0.75 0.00 N	46.67 1.17 0.00 N	46.59 1.22 0.00 N	52.30 1.72 0.00 N	59.42 2.50 0.00 N	42.52 2.09 0.00 N	34.98 1.72 0.00 N	32.92 1.67 0.00 N	31.99 1.66 0.00 N	38.98 2.01 0.00 N	47.48 2.43 0.00 N	41.21 2.08 0.00 N	38.03 1.87 0.00 N	28.59 1.43 0.00 N	34.37 1.62 0.00 N	35.79 1.64 0.00 N	35.75 1.59 0.00 N	31.18 1.40 0.00 N	36.26 1.81 0.00 N	35.87 1.73 0.00 N	33.55 1.45 0.00 N	33.29 1.22 0.00 N
MAPLE_RIDGE_WT_1 323574	42.94 -0.15 0.00 N	33.08 -0.10 0.00 N	28.63 -0.08 0.00 N	45.34 -0.17 0.00 N	45.10 -0.27 0.00 N	50.26 -0.32 0.00 N	56.57 -0.36 0.00 N	40.17 -0.26 0.00 N	33.06 -0.20 0.00 N	30.98 -0.26 0.00 N	29.44 -0.31 0.58 N	36.65 -0.32 0.00 N	44.70 -0.35 0.00 N	38.77 -0.36 0.00 N	35.74 -0.42 0.00 N	24.37 -0.40 2.39 N	32.25 -0.50 0.00 N	33.72 -0.43 0.00 N	33.47 -0.33 0.35 N	28.94 -0.36 0.48 N	33.48 -0.70 0.26 N	33.29 -0.85 0.00 N	31.36 -0.74 0.00 N	31.37 -0.69 0.00 N
MAPLE_RIDGE_WT_2 323611	42.94 -0.15 0.00 N	33.08 -0.10 0.00 N	28.63 -0.08 0.00 N	45.34 -0.17 0.00 N	45.10 -0.27 0.00 N	50.26 -0.32 0.00 N	56.57 -0.36 0.00 N	40.17 -0.26 0.00 N	33.06 -0.20 0.00 N	30.98 -0.26 0.00 N	29.44 -0.31 0.58 N	36.65 -0.32 0.00 N	44.70 -0.35 0.00 N	38.77 -0.36 0.00 N	35.74 -0.42 0.00 N	24.37 -0.40 2.39 N	32.25 -0.50 0.00 N	33.72 -0.43 0.00 N	33.47 -0.33 0.35 N	28.94 -0.36 0.48 N	33.48 -0.70 0.26 N	33.29 -0.85 0.00 N	31.36 -0.74 0.00 N	31.37 -0.69 0.00 N
MG_INDUSTRY___DRP 24185	43.85 0.77 0.00 N	33.71 0.53 0.00 N	29.18 0.47 0.00 N	46.40 0.89 0.00 N	46.34 0.97 0.00 N	51.67 1.09 0.00 N	60.02 3.09 0.00 N	42.93 2.50 0.00 N	35.30 2.04 0.00 N	33.18 1.94 0.00 N	39.11 1.95 -6.82 N	39.36 2.39 0.00 N	47.89 2.84 0.00 N	41.59 2.45 0.00 N	38.41 2.25 0.00 N	56.81 1.79 -27.86 N	34.85 2.10 0.00 N	36.36 2.21 0.00 N	40.41 2.12 -4.12 N	37.22 1.84 -5.60 N	39.77 2.27 -3.06 N	36.05 1.91 0.00 N	33.47 1.37 0.00 N	32.99 0.93 0.00 N
MID___OSWEGATCHIE_HYD 23849	42.39 -0.69 0.00 N	32.71 -0.48 0.00 N	28.31 -0.40 0.00 N	44.81 -0.70 0.00 N	44.58 -0.78 0.00 N	49.95 -0.63 0.00 N	55.90 -1.02 0.00 N	40.25 -0.18 0.00 N	33.15 -0.12 0.00 N	31.12 -0.12 0.00 N	30.24 -0.10 0.00 N	36.52 -0.45 0.00 N	44.19 -0.87 0.00 N	38.40 -0.73 0.00 N	35.46 -0.70 0.00 N	26.14 -1.03 0.00 N	31.72 -1.03 0.00 N	33.10 -1.05 0.00 N	33.23 -0.94 0.00 N	29.07 -0.72 0.00 N	33.60 -0.84 0.00 N	33.42 -0.72 0.00 N	31.54 -0.56 0.00 N	31.58 -0.48 0.00 N
MID___RAQUETTE_HYD 23851	41.92 -1.16 0.00 N	32.40 -0.79 0.00 N	28.08 -0.63 0.00 N	44.39 -1.13 0.00 N	44.04 -1.33 0.00 N	49.19 -1.39 0.00 N	54.28 -2.65 0.00 N	38.10 -2.34 0.00 N	31.53 -1.73 0.00 N	29.52 -1.73 0.00 N	28.32 -1.86 0.15 N	34.92 -2.05 0.00 N	42.68 -2.37 0.00 N	37.09 -2.04 0.00 N	34.23 -1.93 0.00 N	24.23 -2.32 0.61 N	30.36 -2.40 0.00 N	31.72 -2.43 0.00 N	31.85 -2.22 0.09 N	27.86 -1.81 0.12 N	32.10 -2.28 0.07 N	32.10 -2.04 0.00 N	30.58 -1.52 0.00 N	30.90 -1.16 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
MILLIKEN___1 23584	40.39 -2.69 0.00 N	32.11 -1.08 0.00 N	28.40 -0.31 0.00 N	43.17 -2.34 0.00 N	42.17 -3.20 0.00 N	47.50 -3.08 0.00 N	54.78 -2.15 0.00 N	39.80 -0.64 0.00 N	33.13 -0.14 0.00 N	31.82 0.57 0.00 N	31.89 0.59 -0.96 N	36.36 -0.60 0.00 N	43.69 -1.36 0.00 N	37.94 -1.19 0.00 N	35.08 -1.08 0.00 N	31.41 0.45 -3.79 N	32.86 0.10 0.00 N	33.66 -0.49 0.00 N	34.00 -0.72 -0.56 N	31.12 0.56 -0.77 N	35.17 0.31 -0.42 N	33.78 -0.36 0.00 N	31.88 -0.22 0.00 N	31.56 -0.50 0.00 N	
MILLIKEN___2 23585	40.39 -2.69 0.00 N	32.11 -1.08 0.00 N	28.40 -0.31 0.00 N	43.17 -2.34 0.00 N	42.17 -3.20 0.00 N	47.50 -3.08 0.00 N	54.78 -2.15 0.00 N	39.80 -0.64 0.00 N	33.13 -0.14 0.00 N	31.82 0.57 0.00 N	31.89 0.59 -0.96 N	36.36 -0.60 0.00 N	43.69 -1.36 0.00 N	37.94 -1.19 0.00 N	35.08 -1.08 0.00 N	31.41 0.45 -3.79 N	32.86 0.10 0.00 N	33.66 -0.49 0.00 N	34.00 -0.72 -0.56 N	31.12 0.56 -0.77 N	35.17 0.31 -0.42 N	33.78 -0.36 0.00 N	31.88 -0.22 0.00 N	31.56 -0.50 0.00 N	
MILLIKEN___DIESEL 23629	40.39 -2.69 0.00 N	32.11 -1.08 0.00 N	28.40 -0.31 0.00 N	43.17 -2.34 0.00 N	42.17 -3.20 0.00 N	47.50 -3.08 0.00 N	54.78 -2.15 0.00 N	39.80 -0.64 0.00 N	33.13 -0.14 0.00 N	31.82 0.57 0.00 N	31.89 0.59 -0.96 N	36.36 -0.60 0.00 N	43.69 -1.36 0.00 N	37.94 -1.19 0.00 N	35.08 -1.08 0.00 N	31.41 0.45 -3.79 N	32.86 0.10 0.00 N	33.66 -0.49 0.00 N	34.00 -0.72 -0.56 N	31.12 0.56 -0.77 N	35.17 0.31 -0.42 N	33.78 -0.36 0.00 N	31.88 -0.22 0.00 N	31.56 -0.50 0.00 N	
MILLSEAT___LFGE 323607	42.11 -0.98 0.00 N	32.53 -0.66 0.00 N	28.16 -0.55 0.00 N	44.56 -0.95 0.00 N	44.71 -0.66 0.00 N	50.56 -0.02 0.00 N	56.31 -0.62 0.00 N	40.17 -0.26 0.00 N	32.74 -0.52 0.00 N	30.96 -0.28 0.00 N	30.60 -0.42 -0.68 N	36.57 -0.40 0.00 N	44.58 -0.48 0.00 N	38.76 -0.37 0.00 N	35.61 -0.55 -0.18 N	29.67 -0.41 0.00 N	32.35 -0.62 0.00 N	33.53 -0.89 0.00 N	33.67 -0.89 -0.40 N	29.20 -1.14 -0.54 N	34.00 -0.74 -0.30 N	34.51 0.37 0.00 N	32.47 0.37 0.00 N	32.21 0.15 0.00 N	
MODEL_CITY_ENERGY 24167	41.42 -1.67 0.00 N	32.04 -1.15 0.00 N	27.75 -0.96 0.00 N	43.90 -1.61 0.00 N	44.05 -1.32 0.00 N	49.76 -0.82 0.00 N	55.05 -1.88 0.00 N	39.13 -1.30 0.00 N	31.81 -1.45 0.00 N	30.13 -1.12 0.00 N	29.82 -1.23 -0.71 N	35.53 -1.43 0.00 N	43.32 -1.73 0.00 N	37.69 -1.44 0.00 N	34.66 -1.50 0.00 N	29.11 -0.88 -2.82 N	31.55 -1.21 0.00 N	32.71 -1.44 0.00 N	32.89 -1.70 -0.42 N	28.45 -1.90 -0.57 N	33.10 -1.65 -0.31 N	33.75 -0.39 0.00 N	31.87 -0.23 0.00 N	31.69 -0.37 0.00 N	
MODERN_LFGE___ 323580	41.42 -1.67 0.00 N	32.04 -1.15 0.00 N	27.75 -0.96 0.00 N	43.90 -1.61 0.00 N	44.05 -1.32 0.00 N	49.76 -0.82 0.00 N	55.05 -1.88 0.00 N	39.13 -1.30 0.00 N	31.81 -1.45 0.00 N	30.13 -1.12 0.00 N	29.82 -1.23 -0.71 N	35.53 -1.43 0.00 N	43.32 -1.73 0.00 N	37.69 -1.44 0.00 N	34.66 -1.50 0.00 N	29.11 -0.88 -2.82 N	31.55 -1.21 0.00 N	32.71 -1.44 0.00 N	32.89 -1.70 -0.42 N	28.45 -1.90 -0.57 N	33.10 -1.65 -0.31 N	33.75 -0.39 0.00 N	31.87 -0.23 0.00 N	31.69 -0.37 0.00 N	
MOHAWK_PAPER___DRP 24187	43.92 0.83 0.00 N	33.76 0.57 0.00 N	29.22 0.51 0.00 N	46.49 0.98 0.00 N	46.40 1.03 0.00 N	51.75 1.16 0.00 N	60.02 3.10 0.00 N	42.90 2.47 0.00 N	35.29 2.03 0.00 N	33.18 1.93 0.00 N	39.31 1.98 -7.00 N	39.35 2.39 0.00 N	47.88 2.83 0.00 N	41.58 2.45 0.00 N	38.37 2.21 0.00 N	57.51 1.76 -28.58 N	34.85 2.09 0.00 N	36.34 2.19 0.00 N	40.54 2.15 -4.23 N	37.42 1.88 -5.74 N	39.85 2.28 -3.14 N	36.02 1.88 0.00 N	33.44 1.34 0.00 N	32.95 0.89 0.00 N	
MONGAUP___HYD 23641	45.68 2.59 0.00 N	35.04 1.85 0.00 N	30.24 1.53 0.00 N	48.00 2.49 0.00 N	48.02 2.66 0.00 N	53.75 3.17 0.00 N	62.56 5.63 0.00 N	44.87 4.44 0.00 N	36.75 3.48 0.00 N	34.42 3.17 0.00 N	37.99 2.89 -4.76 N	40.55 3.58 0.00 N	49.35 4.30 0.00 N	42.83 3.70 0.00 N	39.57 3.42 0.00 N	49.27 2.69 -19.42 N	36.24 3.48 0.00 N	37.75 3.60 0.00 N	40.43 3.39 -2.88 N	36.67 2.98 -3.90 N	40.33 3.76 -2.13 N	37.41 3.27 0.00 N	34.67 2.57 0.00 N	34.25 2.19 0.00 N	
MONTAUK___DIESEL 23721	46.41 3.33 0.00 N	35.55 2.37 0.00 N	30.71 2.00 0.00 N	48.43 2.92 0.00 N	48.86 3.49 0.00 N	54.77 4.19 0.00 N	64.93 8.00 0.00 N	49.18 7.13 -1.62 N	50.67 5.99 -11.42 N	50.64 5.51 -13.89 N	50.46 5.32 -14.80 N	50.39 6.40 -7.02 N	54.70 7.57 -2.08 N	51.53 6.55 -5.86 N	51.46 6.03 -9.27 N	59.86 4.63 -28.07 N	51.20 5.53 -12.91 N	51.23 5.80 -11.28 N	63.89 5.53 -24.20 N	74.66 5.00 -39.87 N	75.64 6.34 -34.86 N	54.97 5.52 -15.31 N	36.57 4.38 -0.09 N	35.35 3.28 0.00 N	
MUNSVILLE_WIND_PWR 323609	44.73 1.64 0.00 N	34.87 1.68 0.00 N	30.39 1.68 0.00 N	47.30 1.79 0.00 N	47.01 1.65 0.00 N	53.30 2.72 0.00 N	61.66 4.73 0.00 N	44.76 4.33 0.00 N	37.04 3.77 0.00 N	35.02 3.77 0.00 N	35.32 3.47 -1.52 N	40.56 3.59 0.00 N	49.10 4.05 0.00 N	42.48 3.35 0.00 N	39.08 2.92 0.00 N	35.92 2.72 -6.03 N	35.59 2.84 0.00 N	36.89 2.74 0.00 N	37.79 2.72 -0.90 N	34.03 3.02 -1.22 N	38.79 3.68 -0.66 N	37.25 3.11 0.00 N	34.61 2.51 0.00 N	34.09 2.03 0.00 N	
N SALMON___HYD 24042	42.98 -0.10 0.00 N	33.14 -0.04 0.00 N	28.69 -0.02 0.00 N	45.32 -0.19 0.00 N	44.88 -0.49 0.00 N	50.04 -0.54 0.00 N	55.54 -1.39 0.00 N	39.27 -1.17 0.00 N	33.37 0.10 0.00 N	31.24 0.00 0.00 N	29.92 -0.27 0.15 N	36.84 -0.13 0.00 N	45.11 0.06 0.00 N	39.16 0.03 0.00 N	36.04 -0.12 0.00 N	24.77 -1.67 0.72 N	30.85 -1.90 0.00 N	32.22 -1.93 0.00 N	32.33 -1.73 0.11 N	28.41 -1.24 0.14 N	32.77 -1.59 0.08 N	32.64 -1.50 0.00 N	30.97 -1.13 0.00 N	31.47 -0.58 0.00 N	
N.E._GEN_SANDY PD 24062	35.00 1.04 2.19 N	34.14 0.96 0.00 N	27.64 0.80 2.90 N	46.98 1.47 0.00 N	46.91 1.55 0.00 N	30.11 1.26 11.28 N	31.31 2.48 13.38 N	46.00 2.36 -8.68 N	47.00 2.12 -15.76 N	33.48 2.24 0.00 N	38.88 2.28 -6.27 N	47.87 2.74 -8.14 N	43.95 2.93 0.58 N	41.93 2.80 0.00 N	43.30 2.88 1.14 N	54.82 2.05 -25.60 N	39.76 2.71 1.39 N	36.94 2.59 1.39 N	40.48 2.53 -3.79 N	37.15 2.21 -5.15 N	39.88 2.63 -2.81 N	36.33 2.20 0.00 N	33.73 1.63 0.00 N	35.87 1.09 -2.97 N	
NARROWS_GT1_1 24228	45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N	
NARROWS_GT1_2	45.80	35.08	30.21	47.89	47.95	53.61	62.94	45.48	37.53	35.23	39.49	41.79	50.82	44.13	40.83	51.96	37.03	38.67	41.46	37.69	41.29	38.07	35.10	34.35	

24229		2.72 0.00 N	1.89 0.00 N	1.50 0.00 N	2.38 0.00 N	2.58 0.00 N	3.03 0.00 N	6.01 0.00 N	5.05 0.00 N	4.27 0.00 N	3.99 0.00 N	3.96 -5.19 N	4.82 0.00 N	5.77 0.00 N	5.00 0.00 N	4.68 0.00 N	3.63 -21.17 N	4.28 0.00 N	4.52 0.00 N	4.16 -3.14 N	3.64 -4.26 N	4.52 -2.32 N	3.93 0.00 N	3.00 0.00 N	2.29 0.00 N
NARROWS_GT1_3 24230		45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
NARROWS_GT1_4 24231		45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
NARROWS_GT1_5 24232		45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
NARROWS_GT1_6 24233		45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
NARROWS_GT1_7 24234		45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
NARROWS_GT1_8 24235		45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
NARROWS_GT2_1 24236		45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
NARROWS_GT2_2 24237		45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
NARROWS_GT2_3 24238		45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
NARROWS_GT2_4 24239		45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
NARROWS_GT2_5 24240		45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
NARROWS_GT2_6 24241		45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
NARROWS_GT2_7 24242		45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N

NARROWS_GT2_8 24243	45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
NEG CAPITAL___MECHNVIL 23645	44.10 1.01 0.00 N	33.88 0.69 0.00 N	29.35 0.63 0.00 N	46.74 1.23 0.00 N	46.66 1.29 0.00 N	51.99 1.41 0.00 N	60.54 3.61 0.00 N	43.28 2.85 0.00 N	35.62 2.35 0.00 N	33.47 2.23 0.00 N	39.58 2.29 -6.96 N	39.68 2.71 0.00 N	48.29 3.24 0.00 N	41.93 2.80 0.00 N	38.63 2.47 0.00 N	57.56 1.99 -28.40 N	35.14 2.38 0.00 N	36.60 2.45 0.00 N	40.86 2.50 -4.20 N	37.72 2.22 -5.71 N	40.17 2.61 -3.12 N	36.31 2.17 0.00 N	33.67 1.57 0.00 N	33.09 1.03 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	41.36 -1.72 0.00 N	31.90 -1.28 0.00 N	27.62 -1.09 0.00 N	43.71 -1.80 0.00 N	43.70 -1.66 0.00 N	49.15 -1.43 0.00 N	55.26 -1.67 0.00 N	39.43 -1.00 0.00 N	32.29 -0.97 0.00 N	30.45 -0.79 0.00 N	30.06 -0.82 -0.53 N	36.01 -0.96 0.00 N	43.89 -1.17 0.00 N	38.16 -0.97 0.00 N	35.14 -1.03 0.00 N	28.66 -0.61 -2.11 N	31.87 -0.89 0.00 N	33.08 -1.07 0.00 N	33.28 -1.19 -0.31 N	29.05 -1.17 -0.43 N	33.65 -1.03 -0.23 N	33.61 -0.53 0.00 N	31.57 -0.53 0.00 N	31.36 -0.70 0.00 N
NEG CENTRAL___DRP 24199	42.68 -0.40 0.00 N	33.04 -0.14 0.00 N	28.74 0.03 0.00 N	45.17 -0.34 0.00 N	44.90 -0.47 0.00 N	50.42 -0.16 0.00 N	57.45 0.52 0.00 N	41.50 1.07 0.00 N	34.13 0.87 0.00 N	32.32 1.07 0.00 N	31.93 1.00 -0.59 N	37.98 1.01 0.00 N	46.16 1.11 0.00 N	40.05 0.92 0.00 N	36.92 0.76 0.00 N	30.49 1.02 -2.31 N	33.53 0.77 0.00 N	34.63 0.48 0.00 N	34.71 0.22 -0.33 N	30.73 0.47 -0.47 N	35.52 0.82 -0.26 N	34.92 0.78 0.00 N	32.70 0.60 0.00 N	32.43 0.37 0.00 N
NEG CENTRAL___INDECK 23768	43.68 0.60 0.00 N	33.65 0.47 0.00 N	29.13 0.41 0.00 N	46.00 0.49 0.00 N	46.04 0.68 0.00 N	52.18 1.60 0.00 N	59.20 2.27 0.00 N	42.54 2.11 0.00 N	34.92 1.66 0.00 N	32.97 1.72 0.00 N	32.67 1.53 -0.80 N	38.99 2.02 0.00 N	47.45 2.40 0.00 N	41.19 2.06 0.00 N	37.77 1.61 0.00 N	31.83 1.49 -3.18 N	34.26 1.51 0.00 N	35.61 1.46 0.00 N	35.70 1.07 -0.48 N	31.27 0.83 -0.64 N	36.37 1.57 -0.35 N	36.18 2.04 0.00 N	33.78 1.68 0.00 N	33.38 1.32 0.00 N
NEG CENTRAL___SENECA 23627	42.64 -0.45 0.00 N	33.04 -0.15 0.00 N	28.77 0.06 0.00 N	45.15 -0.36 0.00 N	44.86 -0.51 0.00 N	50.59 0.01 0.00 N	57.64 0.71 0.00 N	41.51 1.08 0.00 N	34.19 0.93 0.00 N	32.39 1.14 0.00 N	32.05 1.05 -0.66 N	38.06 1.09 0.00 N	46.27 1.22 0.00 N	40.15 1.02 0.00 N	36.97 0.81 0.00 N	30.85 1.06 -2.62 N	33.66 0.91 0.00 N	34.84 0.70 0.00 N	34.91 0.37 -0.38 N	30.90 0.58 -0.53 N	35.70 0.97 -0.29 N	35.15 1.01 0.00 N	32.88 0.78 0.00 N	32.55 0.48 0.00 N
NEG CENTRAL___STATE_STREET 24147	43.11 0.02 0.00 N	33.61 0.43 0.00 N	29.35 0.64 0.00 N	45.71 0.20 0.00 N	45.22 -0.14 0.00 N	50.59 0.00 0.00 N	58.35 1.42 0.00 N	42.22 1.79 0.00 N	34.70 1.44 0.00 N	32.97 1.73 0.00 N	32.61 1.67 -0.61 N	38.42 1.45 0.00 N	46.51 1.46 0.00 N	40.35 1.22 0.00 N	37.25 1.10 0.00 N	31.10 1.54 -2.40 N	34.25 1.49 0.00 N	35.25 1.10 0.00 N	35.34 0.85 -0.33 N	31.68 1.40 -0.49 N	36.42 1.71 -0.27 N	35.52 1.38 0.00 N	33.28 1.18 0.00 N	32.95 0.89 0.00 N
NEG MILLWOOD___DRP 24198	45.38 2.30 0.00 N	34.80 1.62 0.00 N	30.01 1.30 0.00 N	47.60 2.09 0.00 N	47.64 2.27 0.00 N	53.23 2.65 0.00 N	62.31 5.38 0.00 N	44.92 4.49 0.00 N	37.04 3.78 0.00 N	34.77 3.53 0.00 N	39.13 3.51 -5.28 N	41.24 4.27 0.00 N	50.13 5.08 0.00 N	43.52 4.39 0.00 N	40.25 4.09 0.00 N	51.88 3.19 -21.53 N	36.53 3.77 0.00 N	38.17 4.02 0.00 N	41.16 3.82 -3.19 N	37.45 3.33 -4.33 N	40.96 4.15 -2.36 N	37.75 3.61 0.00 N	34.82 2.72 0.00 N	34.10 2.04 0.00 N
NEG NORTH_FLCN_SEA 23793	43.40 0.31 0.00 N	33.42 0.24 0.00 N	28.93 0.23 0.00 N	45.69 0.18 0.00 N	45.26 -0.11 0.00 N	50.17 -0.41 0.00 N	55.51 -1.42 0.00 N	39.04 -1.40 0.00 N	32.02 -1.25 0.00 N	30.05 -1.20 0.00 N	28.89 -1.25 0.20 N	35.19 -1.78 0.00 N	42.87 -2.19 0.00 N	37.29 -1.84 0.00 N	34.36 -1.80 0.00 N	24.48 -1.90 0.78 N	30.78 -1.97 0.00 N	32.25 -1.90 0.00 N	32.32 -1.73 0.12 N	28.51 -1.12 0.16 N	32.91 -1.45 0.08 N	32.77 -1.38 0.00 N	31.00 -1.10 0.00 N	31.65 -0.41 0.00 N
NEG NORTH_KES_CHATAGAY 23792	42.53 -0.55 0.00 N	32.80 -0.39 0.00 N	28.39 -0.32 0.00 N	44.83 -0.68 0.00 N	44.35 -1.01 0.00 N	49.35 -1.23 0.00 N	54.76 -2.17 0.00 N	38.61 -1.82 0.00 N	31.72 -1.54 0.00 N	29.75 -1.50 0.00 N	28.56 -1.58 0.20 N	34.85 -2.12 0.00 N	42.46 -2.60 0.00 N	36.92 -2.21 0.00 N	34.01 -2.15 0.00 N	24.27 -2.14 0.76 N	30.34 -2.41 0.00 N	31.70 -2.45 0.00 N	31.80 -2.24 0.11 N	27.98 -1.65 0.15 N	32.26 -2.10 0.08 N	32.11 -2.03 0.00 N	30.47 -1.63 0.00 N	31.06 -1.00 0.00 N
NEG NORTH___ALICE_FALLS 23915	43.15 0.06 0.00 N	33.23 0.04 0.00 N	28.77 0.06 0.00 N	45.43 -0.08 0.00 N	45.00 -0.37 0.00 N	49.98 -0.60 0.00 N	55.41 -1.52 0.00 N	39.04 -1.39 0.00 N	32.04 -1.22 0.00 N	30.07 -1.18 0.00 N	28.89 -1.25 0.20 N	35.20 -1.77 0.00 N	42.87 -2.19 0.00 N	37.28 -1.85 0.00 N	34.34 -1.82 0.00 N	24.47 -1.92 0.77 N	30.67 -2.09 0.00 N	32.08 -2.07 0.00 N	32.16 -1.88 0.11 N	28.38 -1.25 0.16 N	32.76 -1.60 0.08 N	32.62 -1.52 0.00 N	30.86 -1.24 0.00 N	31.47 -0.59 0.00 N
NEG NORTH___LWR_SARANAC 23913	43.15 0.06 0.00 N	33.23 0.04 0.00 N	28.77 0.06 0.00 N	45.43 -0.08 0.00 N	45.00 -0.37 0.00 N	49.98 -0.60 0.00 N	55.41 -1.52 0.00 N	39.04 -1.39 0.00 N	32.04 -1.22 0.00 N	30.07 -1.18 0.00 N	28.89 -1.25 0.20 N	35.20 -1.77 0.00 N	42.87 -2.19 0.00 N	37.28 -1.85 0.00 N	34.34 -1.82 0.00 N	24.47 -1.92 0.77 N	30.67 -2.09 0.00 N	32.08 -2.07 0.00 N	32.16 -1.88 0.11 N	28.38 -1.25 0.16 N	32.76 -1.60 0.08 N	32.62 -1.52 0.00 N	30.86 -1.24 0.00 N	31.47 -0.59 0.00 N
NEG NORTH___PLATTSBURG 23628	43.15 0.06 0.00 N	33.23 0.04 0.00 N	28.77 0.06 0.00 N	45.43 -0.08 0.00 N	45.00 -0.37 0.00 N	49.98 -0.60 0.00 N	55.41 -1.52 0.00 N	39.04 -1.39 0.00 N	32.04 -1.22 0.00 N	30.07 -1.18 0.00 N	28.89 -1.25 0.20 N	35.20 -1.77 0.00 N	42.87 -2.19 0.00 N	37.28 -1.85 0.00 N	34.34 -1.82 0.00 N	24.47 -1.92 0.77 N	30.67 -2.09 0.00 N	32.08 -2.07 0.00 N	32.16 -1.88 0.11 N	28.38 -1.25 0.16 N	32.76 -1.60 0.08 N	32.62 -1.52 0.00 N	30.86 -1.24 0.00 N	31.47 -0.59 0.00 N
NEG WEST_LEA_LOCKPORT 23791	41.54 -1.54 0.00 N	32.11 -1.08 0.00 N	27.81 -0.89 0.00 N	44.01 -1.50 0.00 N	44.15 -1.21 0.00 N	49.88 -0.70 0.00 N	55.24 -1.68 0.00 N	39.30 -1.13 0.00 N	31.98 -1.28 0.00 N	30.29 -0.96 0.00 N	29.96 -1.08 -0.71 N	35.74 -1.23 0.00 N	43.56 -1.49 0.00 N	37.90 -1.23 0.00 N	34.84 -1.32 0.00 N	29.22 -0.74 -2.80 N	31.70 -1.06 0.00 N	32.88 -1.27 0.00 N	33.03 -1.55 -0.42 N	28.59 -1.77 -0.57 N	33.27 -1.48 -0.31 N	33.87 -0.27 0.00 N	31.97 -0.13 0.00 N	31.79 -0.27 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	N
NEG WEST___LANCASTR 23811	41.61 -1.47 0.00 N	32.05 -1.13 0.00 N	27.74 -0.97 0.00 N	43.86 -1.65 0.00 N	43.94 -1.43 0.00 N	49.70 -0.88 0.00 N	55.90 -1.03 0.00 N	39.99 -0.44 0.00 N	32.78 -0.48 0.00 N	31.06 -0.19 0.00 N	30.88 -0.34 0.00 N	36.78 -0.19 0.00 N	44.84 -0.21 0.00 N	38.93 -0.20 0.00 N	35.79 -0.37 0.00 N	30.69 0.05 -3.47 N	32.62 -0.14 0.00 N	34.01 -0.14 0.00 N	33.95 -0.73 0.00 N	29.62 -0.87 -0.70 N	34.42 -0.41 -0.38 N	34.29 0.15 0.00 N	32.11 0.00 0.00 N	31.84 -0.22 0.00 N		
NEG_PENN_ALLEGHNY 23528	43.64 0.55 0.00 N	33.54 0.36 0.00 N	29.01 0.29 0.00 N	45.95 0.44 0.00 N	45.87 0.50 0.00 N	51.48 0.90 0.00 N	58.91 1.98 0.00 N	42.26 1.83 0.00 N	34.82 1.55 0.00 N	32.82 1.57 0.00 N	33.52 1.49 -1.69 N	38.90 1.93 0.00 N	47.38 2.32 0.00 N	41.11 1.98 0.00 N	37.89 1.74 0.00 N	35.29 1.44 -6.69 N	34.41 1.65 0.00 N	35.91 1.77 0.00 N	36.60 1.42 -1.02 N	32.35 1.21 -1.35 N	36.86 1.68 -0.73 N	35.66 1.52 0.00 N	33.23 1.13 0.00 N	32.91 0.85 0.00 N		
NEG___GEN_MONROE 24207	42.67 -0.41 0.00 N	32.90 -0.28 0.00 N	28.49 -0.22 0.00 N	45.09 -0.42 0.00 N	45.16 -0.20 0.00 N	51.03 0.45 0.00 N	57.38 0.45 0.00 N	41.14 0.71 0.00 N	33.63 0.36 0.00 N	31.63 0.38 0.00 N	31.22 0.30 -0.58 N	37.53 0.56 0.00 N	45.72 0.67 0.00 N	39.75 0.62 0.00 N	36.44 0.28 0.00 N	29.87 0.40 -2.31 N	33.03 0.28 0.00 N	34.26 0.11 0.00 N	34.40 -0.10 -0.34 N	29.96 -0.29 -0.47 N	34.83 0.13 -0.26 N	34.98 0.84 0.00 N	32.86 0.76 0.00 N	32.57 0.51 0.00 N		
NEPA___ENERGY 23901	41.71 -1.37 0.00 N	32.05 -1.14 0.00 N	27.73 -0.98 0.00 N	43.80 -1.71 0.00 N	43.79 -1.57 0.00 N	49.52 -1.07 0.00 N	56.42 -0.50 0.00 N	40.56 0.13 0.00 N	33.38 0.12 0.00 N	31.60 0.35 0.00 N	31.49 0.16 -1.00 N	37.52 0.55 0.00 N	45.73 0.68 0.00 N	39.60 0.47 0.00 N	36.39 0.23 0.00 N	31.70 0.61 -3.94 N	33.20 0.45 0.00 N	34.82 0.67 0.00 N	34.50 -0.26 -0.60 N	30.36 -0.22 -0.79 N	35.25 0.38 -0.43 N	34.45 0.31 0.00 N	32.07 -0.03 0.00 N	31.87 -0.19 0.00 N		
NEVERSINK___HYD 23608	43.12 0.03 0.00 N	33.23 0.05 0.00 N	28.75 0.04 0.00 N	45.71 0.20 0.00 N	45.79 0.43 0.00 N	51.27 0.69 0.00 N	59.15 2.23 0.00 N	42.29 1.86 0.00 N	34.65 1.39 0.00 N	32.43 1.18 0.00 N	35.89 1.08 -4.47 N	38.10 1.14 0.00 N	46.33 1.28 0.00 N	40.21 1.08 0.00 N	37.19 1.04 0.00 N	45.99 0.81 -18.02 N	33.68 0.92 0.00 N	35.23 1.08 0.00 N	37.85 1.02 -2.67 N	34.41 1.00 -3.62 N	37.85 1.43 -1.98 N	35.18 1.04 0.00 N	32.60 0.50 0.00 N	32.17 0.11 0.00 N		
NEWTON___FALLS_HYD 23847	42.39 -0.69 0.00 N	32.71 -0.48 0.00 N	28.31 -0.40 0.00 N	44.81 -0.70 0.00 N	44.58 -0.78 0.00 N	49.95 -0.63 0.00 N	55.90 -1.02 0.00 N	40.25 -0.18 0.00 N	33.15 -0.12 0.00 N	31.12 -0.12 0.00 N	30.24 -0.10 0.00 N	36.52 -0.45 0.00 N	44.19 -0.87 0.00 N	38.40 -0.73 0.00 N	35.46 -0.70 0.00 N	26.14 -1.03 0.00 N	31.72 -1.03 0.00 N	33.10 -1.05 0.00 N	33.23 -0.94 0.00 N	29.07 -0.72 0.00 N	33.60 -0.84 0.00 N	33.42 -0.72 0.00 N	31.54 -0.56 0.00 N	31.58 -0.48 0.00 N		
NIAGARA___ 23760	40.94 -2.14 0.00 N	31.68 -1.51 0.00 N	27.45 -1.26 0.00 N	43.43 -2.08 0.00 N	43.57 -1.80 0.00 N	49.15 -1.43 0.00 N	54.23 -2.70 0.00 N	38.49 -1.94 0.00 N	31.30 -1.96 0.00 N	29.65 -1.60 0.00 N	29.35 -1.70 -0.70 N	34.95 -2.02 0.00 N	42.60 -2.45 0.00 N	37.09 -2.04 0.00 N	34.12 -2.04 0.00 N	28.65 -1.30 -2.78 N	31.05 -1.70 0.00 N	32.20 -1.95 0.00 N	32.40 -2.18 -0.42 N	28.02 -2.33 -0.56 N	32.57 -2.18 -0.31 N	33.21 -0.93 0.00 N	31.43 -0.67 0.00 N	31.29 -0.76 0.00 N		
NINE_MILE_1 23575	42.49 -0.59 0.00 N	32.73 -0.46 0.00 N	28.32 -0.39 0.00 N	44.86 -0.65 0.00 N	44.70 -0.66 0.00 N	49.87 -0.71 0.00 N	56.29 -0.63 0.00 N	40.00 -0.43 0.00 N	32.83 -0.43 0.00 N	30.89 -0.36 0.00 N	30.30 -0.28 -0.25 N	36.63 -0.34 0.00 N	44.65 -0.40 0.00 N	38.78 -0.34 0.00 N	35.82 -0.34 0.00 N	28.13 -0.16 -1.12 N	32.49 -0.27 0.00 N	33.84 -0.31 0.00 N	33.95 -0.37 -0.15 N	29.69 -0.32 -0.22 N	34.31 -0.25 -0.12 N	33.94 -0.20 0.00 N	31.95 -0.15 0.00 N	31.88 -0.18 0.00 N		
NINE_MILE_2 23744	42.49 -0.59 0.00 N	32.73 -0.46 0.00 N	28.32 -0.39 0.00 N	44.87 -0.64 0.00 N	44.72 -0.65 0.00 N	49.88 -0.71 0.00 N	56.30 -0.62 0.00 N	40.00 -0.43 0.00 N	32.83 -0.43 0.00 N	30.89 -0.36 0.00 N	30.29 -0.28 -0.24 N	36.63 -0.34 0.00 N	44.65 -0.40 0.00 N	38.79 -0.34 0.00 N	35.82 -0.34 0.00 N	28.12 -0.15 -1.11 N	32.49 -0.27 0.00 N	33.84 -0.31 0.00 N	33.95 -0.36 -0.15 N	29.68 -0.32 -0.22 N	34.31 -0.25 -0.12 N	33.94 -0.20 0.00 N	31.95 -0.15 0.00 N	31.88 -0.18 0.00 N		
NM_CAPITAL___DRP 24208	43.56 0.48 0.00 N	33.47 0.29 0.00 N	28.99 0.28 0.00 N	46.13 0.62 0.00 N	46.02 0.65 0.00 N	51.29 0.71 0.00 N	59.56 2.63 0.00 N	42.58 2.15 0.00 N	35.04 1.77 0.00 N	32.95 1.71 0.00 N	39.00 1.76 -6.90 N	39.10 2.12 0.00 N	47.56 2.51 0.00 N	41.30 2.17 0.00 N	38.13 1.97 0.00 N	56.94 1.58 -28.19 N	34.62 1.86 0.00 N	36.11 1.96 0.00 N	40.25 1.92 -4.17 N	37.13 1.68 -5.67 N	39.55 2.02 -3.09 N	35.78 1.64 0.00 N	33.21 1.11 0.00 N	32.72 0.66 0.00 N		
NM_CENTRAL___DRP 24181	43.26 0.18 0.00 N	33.31 0.12 0.00 N	28.81 0.10 0.00 N	45.62 0.11 0.00 N	45.50 0.13 0.00 N	50.90 0.32 0.00 N	57.61 0.69 0.00 N	41.16 0.73 0.00 N	33.83 0.56 0.00 N	31.87 0.63 0.00 N	31.36 0.66 -0.36 N	37.79 0.82 0.00 N	46.05 1.00 0.00 N	40.00 0.87 0.00 N	36.92 0.76 0.00 N	29.16 0.64 -1.36 N	33.45 0.69 0.00 N	34.80 0.65 0.00 N	34.91 0.55 -0.21 N	30.49 0.42 -0.28 N	35.25 0.65 -0.15 N	34.81 0.66 0.00 N	32.66 0.56 0.00 N	32.51 0.44 0.00 N		
NM_FRONTIER___DRP 24179	41.18 -1.90 0.00 N	31.86 -1.32 0.00 N	27.62 -1.09 0.00 N	43.69 -1.82 0.00 N	43.83 -1.53 0.00 N	49.48 -1.10 0.00 N	54.59 -2.33 0.00 N	38.75 -1.69 0.00 N	31.50 -1.77 0.00 N	29.84 -1.41 0.00 N	29.55 -1.51 -0.72 N	35.18 -1.79 0.00 N	42.87 -2.19 0.00 N	37.36 -1.76 0.00 N	34.32 -1.84 0.00 N	28.85 -1.15 -2.84 N	31.23 -1.53 0.00 N	32.37 -1.78 0.00 N	32.59 -2.00 -0.43 N	28.18 -2.18 -0.57 N	32.76 -2.00 -0.31 N	33.41 -0.73 0.00 N	31.61 -0.49 0.00 N	31.47 -0.59 0.00 N		
NM_ST_REGIS___HYD 24053	42.22 -0.87 0.00 N	32.61 -0.58 0.00 N	28.25 -0.46 0.00 N	44.67 -0.84 0.00 N	44.27 -1.09 0.00 N	49.42 -1.16 0.00 N	54.62 -2.31 0.00 N	38.40 -2.04 0.00 N	31.98 -1.28 0.00 N	29.94 -1.31 0.00 N	28.71 -1.48 0.15 N	35.39 -1.58 0.00 N	43.27 -1.78 0.00 N	37.59 -1.54 0.00 N	34.67 -1.49 0.00 N	24.36 -2.18 0.63 N	30.45 -2.31 0.00 N	31.82 -2.33 0.00 N	31.96 -2.10 0.09 N	27.99 -1.67 0.13 N	32.25 -2.12 0.07 N	32.22 -1.92 0.00 N	30.66 -1.44 0.00 N	31.05 -1.01 0.00 N		
NORTHPORT___1	45.47	34.89	30.04	47.36	47.59	53.05	62.39	47.05	48.85	48.88	48.73	48.55	52.52	49.69	49.45	58.64	49.69	49.70	62.01	73.04	73.54	53.13	35.26	34.44		

23551	2.38 0.00 N	1.71 0.00 N	1.33 0.00 N	1.85 0.00 N	2.22 0.00 N	2.47 0.00 N	5.46 0.00 N	5.00 -1.62 N	4.26 -11.33 N	3.95 -13.69 N	3.81 -14.58 N	4.57 -7.01 N	5.39 -2.08 N	4.70 -5.85 N	4.41 -8.88 N	3.41 -28.07 N	4.03 -12.91 N	4.27 -11.28 N	3.98 -23.87 N	3.52 -39.73 N	4.34 -34.76 N	3.79 -15.20 N	3.07 -0.09 N	2.38 0.00 N
NORTHPORT___2 23552	45.47 2.38 0.00 N	34.89 1.71 0.00 N	30.04 1.33 0.00 N	47.36 1.85 0.00 N	47.59 2.22 0.00 N	53.05 2.47 0.00 N	62.39 5.46 0.00 N	47.05 5.00 -1.62 N	48.85 4.26 -11.33 N	48.88 3.95 -13.69 N	48.73 3.81 -14.58 N	48.55 4.57 -7.01 N	52.52 5.39 -2.08 N	49.69 4.70 -5.85 N	49.45 4.41 -8.88 N	58.64 3.41 -28.07 N	49.69 4.03 -12.91 N	49.70 4.27 -11.28 N	62.01 3.98 -23.87 N	73.04 3.52 -39.73 N	73.54 4.34 -34.76 N	53.13 3.79 -15.20 N	35.26 3.07 -0.09 N	34.44 2.38 0.00 N
NORTHPORT___3 23553	45.61 2.52 0.00 N	34.97 1.78 0.00 N	30.11 1.40 0.00 N	47.43 1.92 0.00 N	47.63 2.26 0.00 N	52.99 2.41 0.00 N	62.25 5.33 0.00 N	47.07 5.02 -1.62 N	48.79 4.21 -11.32 N	48.83 3.92 -13.66 N	48.72 3.82 -14.56 N	48.53 4.55 -7.01 N	52.46 5.33 -2.08 N	49.67 4.68 -5.85 N	49.41 4.41 -8.85 N	58.60 3.37 -28.07 N	49.67 4.01 -12.91 N	49.67 4.24 -11.28 N	62.00 4.00 -23.84 N	73.06 3.55 -39.72 N	73.50 4.31 -34.75 N	53.16 3.83 -15.19 N	35.41 3.22 -0.09 N	34.57 2.51 0.00 N
NORTHPORT___4 23650	45.61 2.52 0.00 N	34.97 1.78 0.00 N	30.11 1.40 0.00 N	47.43 1.92 0.00 N	47.63 2.26 0.00 N	52.99 2.41 0.00 N	62.25 5.33 0.00 N	47.07 5.02 -1.62 N	48.79 4.21 -11.32 N	48.83 3.92 -13.66 N	48.72 3.82 -14.56 N	48.53 4.55 -7.01 N	52.46 5.33 -2.08 N	49.67 4.68 -5.85 N	49.41 4.41 -8.85 N	58.60 3.37 -28.07 N	49.67 4.01 -12.91 N	49.67 4.24 -11.28 N	62.00 4.00 -23.84 N	73.06 3.55 -39.72 N	73.50 4.31 -34.75 N	53.16 3.83 -15.19 N	35.41 3.22 -0.09 N	34.57 2.51 0.00 N
NORTHPORT___IC 23718	45.47 2.38 0.00 N	34.89 1.71 0.00 N	30.04 1.33 0.00 N	47.36 1.85 0.00 N	47.59 2.22 0.00 N	53.05 2.47 0.00 N	62.39 5.46 0.00 N	47.05 5.00 -1.62 N	48.85 4.26 -11.33 N	48.88 3.95 -13.69 N	48.73 3.81 -14.58 N	48.55 4.57 -7.01 N	52.52 5.39 -2.08 N	49.69 4.70 -5.85 N	49.45 4.41 -8.88 N	58.64 3.41 -28.07 N	49.69 4.03 -12.91 N	49.70 4.27 -11.28 N	62.01 3.98 -23.87 N	73.04 3.52 -39.73 N	73.54 4.34 -34.76 N	53.13 3.79 -15.20 N	35.26 3.07 -0.09 N	34.44 2.38 0.00 N
NPX_GEN_1385_PROXY 323591	44.84 1.76 0.00 N	34.40 1.22 0.00 N	29.62 0.91 0.00 N	46.69 1.18 0.00 N	46.92 1.56 0.00 N	30.65 1.80 11.28 N	31.92 3.09 13.38 N	40.73 3.24 -2.53 N	48.46 3.87 -11.33 N	48.39 3.46 -13.69 N	48.26 3.34 -14.58 N	47.98 4.00 -7.01 N	51.83 4.69 -2.08 N	49.09 4.11 -5.85 N	48.90 3.85 -8.88 N	58.28 3.05 -28.07 N	49.32 3.65 -12.91 N	49.30 3.86 -11.28 N	61.50 3.47 -23.87 N	72.59 3.08 -39.73 N	73.01 3.81 -34.76 N	52.61 3.27 -15.20 N	34.78 2.58 -0.09 N	40.38 1.90 -6.68 N
NPX_GEN_CSC 323557	44.33 1.25 0.00 N	34.05 0.86 0.00 N	29.49 0.78 0.00 N	46.54 1.03 0.00 N	46.88 1.51 0.00 N	30.69 1.84 11.28 N	32.12 3.29 13.38 N	41.07 3.57 -2.53 N	48.61 3.93 -11.42 N	48.75 3.62 -13.89 N	48.58 3.45 -14.79 N	48.10 4.11 -7.02 N	52.00 4.86 -2.08 N	49.24 4.25 -5.86 N	49.35 3.93 -9.26 N	58.24 3.01 -28.07 N	49.31 3.64 -12.91 N	49.30 3.86 -11.28 N	61.97 3.62 -24.19 N	72.90 3.24 -39.87 N	73.41 4.10 -34.86 N	52.89 3.44 -15.30 N	34.84 2.64 -0.09 N	40.22 1.74 -6.68 N
NSINS_S_GLNS_FALLS 23858	44.31 1.23 0.00 N	34.05 0.87 0.00 N	29.46 0.75 0.00 N	46.98 1.47 0.00 N	46.89 1.53 0.00 N	52.18 1.60 0.00 N	60.68 3.75 0.00 N	43.36 2.93 0.00 N	35.70 2.44 0.00 N	33.53 2.29 0.00 N	39.82 2.30 -7.18 N	39.66 2.69 0.00 N	48.27 3.22 0.00 N	41.90 2.78 0.00 N	38.60 2.44 0.00 N	58.59 2.08 -29.34 N	35.25 2.49 -0.01 N	36.65 2.50 0.00 N	41.15 2.66 -4.34 N	38.04 2.35 -5.89 N	40.41 2.75 -3.22 N	36.41 2.27 0.00 N	33.77 1.67 0.00 N	33.18 1.12 0.00 N
NUCOR_STEEL___DRP 24197	42.70 -0.39 0.00 N	33.38 0.19 0.00 N	29.18 0.47 0.00 N	45.30 -0.21 0.00 N	44.79 -0.58 0.00 N	50.07 -0.51 0.00 N	57.79 0.86 0.00 N	41.82 1.39 0.00 N	34.36 1.10 0.00 N	32.66 1.41 0.00 N	32.31 1.36 -0.62 N	37.94 0.97 0.00 N	45.91 0.86 0.00 N	39.86 0.73 0.00 N	36.81 0.65 0.00 N	30.88 1.28 -2.43 N	33.96 1.21 0.00 N	34.92 0.77 0.00 N	35.02 0.52 -0.34 N	31.48 1.19 -0.50 N	36.10 1.38 -0.28 N	35.17 1.03 0.00 N	33.01 0.91 0.00 N	32.70 0.64 0.00 N
NYISO_LBMP_REFERENCE 24008	43.09 0.00 0.00 N	33.19 0.00 0.00 N	28.71 0.00 0.00 N	45.51 0.00 0.00 N	45.36 0.00 0.00 N	50.58 0.00 0.00 N	56.93 0.00 0.00 N	40.43 0.00 0.00 N	33.26 0.00 0.00 N	31.25 0.00 0.00 N	30.34 0.00 0.00 N	36.97 0.00 0.00 N	45.05 0.00 0.00 N	39.13 0.00 0.00 N	36.16 0.00 0.00 N	27.16 0.00 0.00 N	32.75 0.00 0.00 N	34.15 0.00 0.00 N	34.16 0.00 0.00 N	29.79 0.00 0.00 N	34.44 0.00 0.00 N	34.14 0.00 0.00 N	32.10 0.00 0.00 N	32.06 0.00 0.00 N
NYPA_BRENTWD____GT 24164	45.80 2.71 0.00 N	35.12 1.93 0.00 N	30.24 1.52 0.00 N	47.66 2.15 0.00 N	47.90 2.54 0.00 N	53.47 2.89 0.00 N	62.94 6.01 0.00 N	47.51 5.46 -1.62 N	49.45 4.66 -11.53 N	49.71 4.33 -14.14 N	49.47 4.07 -15.06 N	48.91 4.91 -7.03 N	52.98 5.84 -2.09 N	50.08 5.09 -5.86 N	50.66 4.75 -9.75 N	58.91 3.67 -28.07 N	50.01 4.34 -12.92 N	50.03 4.60 -11.29 N	63.08 4.31 -24.61 N	73.55 3.71 -40.05 N	74.03 4.60 -34.99 N	53.63 4.05 -15.44 N	35.63 3.44 -0.09 N	34.72 2.66 0.00 N
NYPA_GOWANUS____GT5 24156	45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
NYPA_GOWANUS____GT6 24157	45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N
NYPA_HARLEM__RVR_GT1 24160	45.49 2.40 0.00 N	34.86 1.67 0.00 N	30.06 1.35 0.00 N	47.67 2.16 0.00 N	47.72 2.36 0.00 N	53.29 2.71 0.00 N	62.47 5.54 0.00 N	45.18 4.75 0.00 N	37.26 4.01 0.00 N	34.97 3.73 0.00 N	39.23 3.70 -5.19 N	41.47 4.51 0.00 N	50.46 5.41 0.00 N	43.82 4.69 0.00 N	40.54 4.38 0.00 N	51.74 3.41 -21.17 N	36.76 4.00 0.00 N	38.37 4.22 0.00 N	41.16 3.86 -3.14 N	37.43 3.39 -4.26 N	40.98 4.21 -2.32 N	37.77 3.63 0.00 N	34.83 2.73 0.00 N	34.08 2.02 0.00 N

NYPA_HARLEM__RVR_GT2 24161	45.49 2.40 0.00 N	34.86 1.67 0.00 N	30.06 1.35 0.00 N	47.67 2.16 0.00 N	47.72 2.36 0.00 N	53.29 2.71 0.00 N	62.47 5.54 0.00 N	45.18 4.75 0.00 N	37.26 4.01 0.00 N	34.97 3.73 0.00 N	39.23 3.70 -5.19 N	41.47 4.51 0.00 N	50.46 5.41 0.00 N	43.82 4.69 0.00 N	40.54 4.38 0.00 N	51.74 3.41 -21.17 N	36.76 4.00 0.00 N	38.37 4.22 0.00 N	41.16 3.86 -3.14 N	37.43 3.39 -4.26 N	40.98 4.21 -2.32 N	37.77 3.63 0.00 N	34.83 2.73 0.00 N	34.08 2.02 0.00 N
NYPA_KENT____GT 24152	45.72 2.63 0.00 N	35.03 1.84 0.00 N	30.17 1.47 0.00 N	47.83 2.32 0.00 N	47.89 2.52 0.00 N	53.54 2.95 0.00 N	62.81 5.88 0.00 N	45.40 4.97 0.00 N	37.47 4.21 0.00 N	35.19 3.94 0.00 N	39.46 3.93 -5.19 N	41.74 4.77 0.00 N	50.77 5.72 0.00 N	44.08 4.95 0.00 N	40.79 4.63 0.00 N	51.94 3.60 -21.17 N	37.00 4.24 0.00 N	38.64 4.49 0.00 N	41.43 4.14 -3.14 N	37.66 3.62 -4.26 N	41.25 4.48 -2.32 N	38.02 3.88 0.00 N	35.06 2.96 0.00 N	34.30 2.24 0.00 N
NYPA_POUCH1____GT 24155	45.74 2.66 0.00 N	35.03 1.85 0.00 N	30.16 1.46 0.00 N	47.82 2.31 0.00 N	47.88 2.51 0.00 N	53.54 2.95 0.00 N	62.86 5.93 0.00 N	45.41 4.98 0.00 N	37.45 4.19 0.00 N	35.14 3.90 0.00 N	39.40 3.87 -5.19 N	41.68 4.71 0.00 N	50.69 5.64 0.00 N	44.02 4.89 0.00 N	40.73 4.57 0.00 N	51.88 3.55 -21.17 N	36.93 4.17 0.00 N	38.56 4.41 0.00 N	41.35 4.06 -3.14 N	37.60 3.55 -4.26 N	41.18 4.42 -2.32 N	37.96 3.82 0.00 N	35.02 2.92 0.00 N	34.29 2.23 0.00 N
NYPA_VERNON____GT2 24162	45.64 2.56 0.00 N	34.97 1.78 0.00 N	30.13 1.42 0.00 N	47.78 2.27 0.00 N	47.84 2.48 0.00 N	53.46 2.87 0.00 N	62.69 5.76 0.00 N	45.32 4.89 0.00 N	37.41 4.15 0.00 N	35.16 3.91 0.00 N	39.43 3.90 -5.19 N	41.69 4.73 0.00 N	50.73 5.67 0.00 N	44.03 4.90 0.00 N	40.74 4.59 0.00 N	51.90 3.57 -21.17 N	36.97 4.21 0.00 N	38.62 4.47 0.00 N	41.41 4.11 -3.14 N	37.64 3.60 -4.26 N	41.21 4.44 -2.32 N	37.97 3.83 0.00 N	35.01 2.91 0.00 N	34.25 2.19 0.00 N
NYPA_VERNON____GT3 24163	45.64 2.56 0.00 N	34.97 1.78 0.00 N	30.13 1.42 0.00 N	47.78 2.27 0.00 N	47.84 2.48 0.00 N	53.46 2.87 0.00 N	62.69 5.76 0.00 N	45.32 4.89 0.00 N	37.41 4.15 0.00 N	35.16 3.91 0.00 N	39.43 3.90 -5.19 N	41.69 4.73 0.00 N	50.73 5.67 0.00 N	44.03 4.90 0.00 N	40.74 4.59 0.00 N	51.90 3.57 -21.17 N	36.97 4.21 0.00 N	38.62 4.47 0.00 N	41.41 4.11 -3.14 N	37.64 3.60 -4.26 N	41.21 4.44 -2.32 N	37.97 3.83 0.00 N	35.01 2.91 0.00 N	34.25 2.19 0.00 N
NYPA__ASTORIA_CC1 323568	45.60 2.51 0.00 N	34.93 1.75 0.00 N	30.11 1.40 0.00 N	47.74 2.23 0.00 N	47.80 2.44 0.00 N	53.40 2.81 0.00 N	62.61 5.68 0.00 N	45.26 4.83 0.00 N	37.38 4.12 0.00 N	35.12 3.88 0.00 N	39.39 3.87 -5.19 N	41.64 4.67 0.00 N	50.64 5.59 0.00 N	43.98 4.85 0.00 N	40.69 4.53 0.00 N	51.86 3.53 -21.17 N	36.91 4.15 0.00 N	38.57 4.42 0.00 N	41.36 4.06 -3.14 N	37.60 3.56 -4.26 N	41.16 4.39 -2.32 N	37.93 3.79 0.00 N	34.98 2.88 0.00 N	34.22 2.16 0.00 N
NYPA__ASTORIA_CC2 323569	45.60 2.51 0.00 N	34.93 1.75 0.00 N	30.11 1.40 0.00 N	47.74 2.23 0.00 N	47.80 2.44 0.00 N	53.40 2.81 0.00 N	62.61 5.68 0.00 N	45.26 4.83 0.00 N	37.38 4.12 0.00 N	35.12 3.88 0.00 N	39.39 3.87 -5.19 N	41.64 4.67 0.00 N	50.64 5.59 0.00 N	43.98 4.85 0.00 N	40.69 4.53 0.00 N	51.86 3.53 -21.17 N	36.91 4.15 0.00 N	38.57 4.42 0.00 N	41.36 4.06 -3.14 N	37.60 3.56 -4.26 N	41.16 4.39 -2.32 N	37.93 3.79 0.00 N	34.98 2.88 0.00 N	34.22 2.16 0.00 N
NYPA__HOLTSVILL 23794	45.33 2.24 0.00 N	34.79 1.60 0.00 N	29.95 1.24 0.00 N	47.19 1.68 0.00 N	47.50 2.13 0.00 N	53.02 2.44 0.00 N	62.46 5.54 0.00 N	47.16 5.11 -1.62 N	48.99 4.32 -11.40 N	49.09 3.99 -13.86 N	48.91 3.81 -14.76 N	48.56 4.58 -7.02 N	52.58 5.45 -2.08 N	49.74 4.75 -5.86 N	49.81 4.44 -9.21 N	58.67 3.44 -28.07 N	49.73 4.06 -12.91 N	49.74 4.30 -11.28 N	62.34 4.04 -24.14 N	73.22 3.58 -39.85 N	73.75 4.46 -34.84 N	53.28 3.85 -15.29 N	35.26 3.07 -0.09 N	34.36 2.30 0.00 N
NYPA____HELLGATE_GT1 24158	45.49 2.40 0.00 N	34.86 1.67 0.00 N	30.06 1.35 0.00 N	47.67 2.16 0.00 N	47.72 2.36 0.00 N	53.29 2.71 0.00 N	62.47 5.54 0.00 N	45.18 4.75 0.00 N	37.26 4.01 0.00 N	34.97 3.73 0.00 N	39.23 3.70 -5.19 N	41.47 4.51 0.00 N	50.46 5.41 0.00 N	43.82 4.69 0.00 N	40.54 4.38 0.00 N	51.74 3.41 -21.17 N	36.76 4.00 0.00 N	38.37 4.22 0.00 N	41.16 3.86 -3.14 N	37.43 3.39 -4.26 N	40.98 4.21 -2.32 N	37.77 3.63 0.00 N	34.83 2.73 0.00 N	34.08 2.02 0.00 N
NYPA____HELLGATE_GT2 24159	45.49 2.40 0.00 N	34.86 1.67 0.00 N	30.06 1.35 0.00 N	47.67 2.16 0.00 N	47.72 2.36 0.00 N	53.29 2.71 0.00 N	62.47 5.54 0.00 N	45.18 4.75 0.00 N	37.26 4.01 0.00 N	34.97 3.73 0.00 N	39.23 3.70 -5.19 N	41.47 4.51 0.00 N	50.46 5.41 0.00 N	43.82 4.69 0.00 N	40.54 4.38 0.00 N	51.74 3.41 -21.17 N	36.76 4.00 0.00 N	38.37 4.22 0.00 N	41.16 3.86 -3.14 N	37.43 3.39 -4.26 N	40.98 4.21 -2.32 N	37.77 3.63 0.00 N	34.83 2.73 0.00 N	34.08 2.02 0.00 N
NYS_BARGE____HYD 23848	41.63 -1.46 0.00 N	32.18 -1.00 0.00 N	27.87 -0.84 0.00 N	44.10 -1.41 0.00 N	44.25 -1.12 0.00 N	50.00 -0.58 0.00 N	55.40 -1.53 0.00 N	39.41 -1.02 0.00 N	32.07 -1.19 0.00 N	30.37 -0.88 0.00 N	30.04 -1.00 -0.70 N	35.83 -1.14 0.00 N	43.68 -1.37 0.00 N	38.00 -1.13 0.00 N	34.93 -1.23 0.00 N	29.27 -0.68 -2.78 N	31.78 -0.97 0.00 N	32.95 -1.20 0.00 N	33.11 -1.48 -0.42 N	28.66 -1.69 -0.56 N	33.36 -1.39 -0.31 N	33.97 -0.17 0.00 N	32.05 -0.05 0.00 N	31.87 -0.20 0.00 N
O.H_GEN_BRUCE 24063	40.91 -2.18 0.00 N	31.65 -1.54 0.00 N	27.42 -1.29 0.00 N	43.40 -2.11 0.00 N	43.52 -1.85 0.00 N	26.77 -2.08 11.28 N	27.86 -0.97 13.38 N	10.30 -1.50 23.16 N	31.30 -1.97 0.00 N	29.65 -1.60 0.00 N	29.32 -1.70 -0.68 N	34.95 -2.02 0.00 N	42.59 -2.46 0.00 N	37.08 -2.04 0.00 N	34.11 -2.05 0.00 N	28.56 -1.32 -2.70 N	31.05 -1.71 0.00 N	32.18 -1.97 0.00 N	32.38 -2.18 -0.41 N	28.02 -2.32 -0.55 N	32.56 -2.18 -0.30 N	33.19 -0.95 0.00 N	31.40 -0.70 0.00 N	37.54 -0.47 -6.21 N
OAK_ORCHARD____HYD 24046	42.23 -0.86 0.00 N	32.56 -0.62 0.00 N	28.20 -0.51 0.00 N	44.62 -0.89 0.00 N	44.65 -0.72 0.00 N	50.32 -0.26 0.00 N	56.58 -0.35 0.00 N	40.57 0.13 0.00 N	33.18 -0.08 0.00 N	31.18 -0.06 0.00 N	30.78 -0.12 -0.56 N	37.04 0.07 0.00 N	45.13 0.08 0.00 N	39.25 0.12 0.00 N	35.97 -0.19 0.00 N	29.40 0.03 -2.20 N	32.62 -0.14 0.00 N	33.83 -0.32 0.00 N	34.00 -0.49 -0.33 N	29.65 -0.59 -0.45 N	34.39 -0.30 -0.24 N	34.43 0.29 0.00 N	32.34 0.24 0.00 N	32.10 0.04 0.00 N
OCC_CHEM____DRP 24175	41.23 -1.85 0.00 N	31.91 -1.28 0.00 N	27.65 -1.06 0.00 N	43.74 -1.76 0.00 N	43.89 -1.48 0.00 N	49.55 -1.03 0.00 N	54.69 -2.24 0.00 N	38.81 -1.63 0.00 N	31.55 -1.71 0.00 N	29.89 -1.35 0.00 N	29.60 -1.46 -0.72 N	35.24 -1.73 0.00 N	42.95 -2.10 0.00 N	37.42 -1.71 0.00 N	34.37 -1.79 0.00 N	28.89 -1.12 -2.85 N	31.27 -1.48 0.00 N	32.43 -1.72 0.00 N	32.64 -1.95 -0.43 N	28.23 -2.13 -0.58 N	32.82 -1.94 -0.31 N	33.45 -0.69 0.00 N	31.64 -0.46 0.00 N	31.51 -0.55 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
OLIN_CORP_DRP 24177	41.37 -1.71 0.00 N	31.99 -1.20 0.00 N	27.71 -1.00 0.00 N	43.85 -1.66 0.00 N	43.99 -1.37 0.00 N	49.69 -0.90 0.00 N	54.94 -1.99 0.00 N	39.03 -1.40 0.00 N	31.72 -1.54 0.00 N	30.04 -1.20 0.00 N	29.76 -1.31 0.00 N	35.44 -1.53 0.00 N	43.22 -1.83 0.00 N	37.60 -1.53 0.00 N	34.58 -1.57 0.00 N	29.10 -0.94 -2.87 N	31.48 -1.28 0.00 N	32.64 -1.51 0.00 N	32.83 -1.76 0.00 N	28.41 -1.96 -0.58 N	33.04 -1.72 -0.32 N	33.67 -0.47 0.00 N	31.81 -0.29 0.00 N	31.64 -0.42 0.00 N	
ONONDAGA_REF_OCCRA 23987	43.54 0.45 0.00 N	33.51 0.33 0.00 N	28.98 0.27 0.00 N	45.89 0.38 0.00 N	45.76 0.40 0.00 N	51.23 0.65 0.00 N	58.08 1.15 0.00 N	41.60 1.17 0.00 N	34.21 0.95 0.00 N	32.22 0.97 0.00 N	31.71 0.98 -0.39 N	38.15 1.18 0.00 N	46.48 1.43 0.00 N	40.36 1.23 0.00 N	37.25 1.09 0.00 N	29.56 0.91 -1.49 N	33.70 0.95 0.00 N	35.04 0.89 0.00 N	35.19 0.80 -0.22 N	30.79 0.69 -0.30 N	35.58 0.97 -0.17 N	35.09 0.95 0.00 N	32.91 0.81 0.00 N	32.72 0.66 0.00 N	
ONONDAGA___COGEN 23986	43.27 0.19 0.00 N	33.35 0.17 0.00 N	28.87 0.16 0.00 N	45.68 0.17 0.00 N	45.50 0.13 0.00 N	50.89 0.31 0.00 N	57.78 0.85 0.00 N	41.67 1.24 0.00 N	34.22 0.96 0.00 N	32.24 0.99 0.00 N	31.72 0.96 -0.42 N	38.01 1.04 0.00 N	46.24 1.18 0.00 N	40.15 1.02 0.00 N	37.06 0.90 0.00 N	29.77 0.93 -1.67 N	33.44 0.69 0.00 N	34.60 0.45 0.00 N	34.78 0.39 -0.22 N	30.60 0.46 -0.34 N	35.35 0.72 -0.19 N	34.85 0.70 0.00 N	32.72 0.62 0.00 N	32.55 0.49 0.00 N	
ONTARIO___LFGE 23819	42.64 -0.45 0.00 N	33.04 -0.15 0.00 N	28.77 0.06 0.00 N	45.15 -0.36 0.00 N	44.86 -0.51 0.00 N	50.59 0.01 0.00 N	57.64 0.71 0.00 N	41.51 1.08 0.00 N	34.19 0.93 0.00 N	32.39 1.14 0.00 N	32.05 1.05 -0.66 N	38.06 1.09 0.00 N	46.27 1.22 0.00 N	40.15 1.02 0.00 N	36.97 0.81 0.00 N	30.85 1.06 -2.62 N	33.66 0.91 0.00 N	34.84 0.70 0.00 N	34.91 0.37 -0.38 N	30.90 0.58 -0.53 N	35.70 0.97 -0.29 N	35.15 1.01 0.00 N	32.88 0.78 0.00 N	32.55 0.48 0.00 N	
OSWEGATCHIE___HYD 24044	42.39 -0.69 0.00 N	32.71 -0.48 0.00 N	28.31 -0.40 0.00 N	44.81 -0.70 0.00 N	44.58 -0.78 0.00 N	49.95 -0.63 0.00 N	55.90 -1.02 0.00 N	40.25 -0.18 0.00 N	33.15 -0.12 0.00 N	31.12 -0.12 0.00 N	30.24 -0.10 0.00 N	36.52 -0.45 0.00 N	44.19 -0.87 0.00 N	38.40 -0.73 0.00 N	35.46 -0.70 0.00 N	26.14 -1.03 0.00 N	31.72 -1.03 0.00 N	33.10 -1.05 0.00 N	33.23 -0.94 0.00 N	29.07 -0.72 0.00 N	33.60 -0.84 0.00 N	33.42 -0.72 0.00 N	31.54 -0.56 0.00 N	31.58 -0.48 0.00 N	
OSWEGO___5 23606	42.66 -0.42 0.00 N	32.86 -0.32 0.00 N	28.43 -0.28 0.00 N	45.04 -0.47 0.00 N	44.90 -0.47 0.00 N	50.13 -0.45 0.00 N	56.62 -0.31 0.00 N	40.15 -0.28 0.00 N	32.96 -0.30 0.00 N	31.02 -0.23 0.00 N	30.40 -0.18 -0.24 N	36.77 -0.20 0.00 N	44.82 -0.23 0.00 N	38.93 -0.20 0.00 N	35.96 -0.20 0.00 N	28.48 0.00 -1.32 N	32.63 -0.12 0.00 N	34.01 -0.14 0.00 N	34.10 -0.21 -0.15 N	29.88 -0.16 -0.26 N	34.54 -0.05 -0.14 N	34.14 0.00 0.00 N	32.11 0.01 0.00 N	32.02 -0.05 0.00 N	
OSWEGO___6 23613	42.66 -0.42 0.00 N	32.86 -0.32 0.00 N	28.43 -0.28 0.00 N	45.04 -0.47 0.00 N	44.90 -0.47 0.00 N	50.13 -0.45 0.00 N	56.62 -0.31 0.00 N	40.15 -0.28 0.00 N	32.96 -0.30 0.00 N	31.02 -0.23 0.00 N	30.40 -0.18 0.00 N	36.77 -0.20 0.00 N	44.82 -0.23 0.00 N	38.93 -0.20 0.00 N	35.96 -0.20 0.00 N	28.48 0.00 -1.32 N	32.63 -0.12 0.00 N	34.01 -0.14 0.00 N	34.10 -0.21 -0.15 N	29.88 -0.16 -0.26 N	34.54 -0.05 -0.14 N	34.14 0.00 0.00 N	32.11 0.01 0.00 N	32.02 -0.05 0.00 N	
OUTOKUMPU-AB___DRP 24206	42.14 -0.94 0.00 N	32.57 -0.61 0.00 N	28.22 -0.49 0.00 N	44.64 -0.87 0.00 N	44.77 -0.59 0.00 N	50.63 0.05 0.00 N	56.26 -0.67 0.00 N	40.04 -0.39 0.00 N	32.64 -0.62 0.00 N	30.93 -0.32 0.00 N	30.63 -0.46 -0.75 N	36.52 -0.45 0.00 N	44.52 -0.53 0.00 N	38.73 -0.40 0.00 N	35.60 -0.56 0.00 N	29.97 -0.16 -2.97 N	32.40 -0.36 0.00 N	33.63 -0.52 0.00 N	33.74 -0.87 -0.45 N	29.25 -1.14 -0.60 N	34.04 -0.73 -0.33 N	34.50 0.35 0.00 N	32.51 0.41 0.00 N	32.30 0.24 0.00 N	
OXBOW___ 24026	41.41 -1.67 0.00 N	32.04 -1.15 0.00 N	27.75 -0.96 0.00 N	43.91 -1.60 0.00 N	44.05 -1.32 0.00 N	49.75 -0.84 0.00 N	54.97 -1.96 0.00 N	39.03 -1.40 0.00 N	31.75 -1.51 0.00 N	30.08 -1.16 0.00 N	29.78 -1.27 -0.72 N	35.47 -1.50 0.00 N	43.20 -1.85 0.00 N	37.63 -1.50 0.00 N	34.57 -1.58 0.00 N	29.06 -0.96 -2.85 N	31.46 -1.30 0.00 N	32.62 -1.52 0.00 N	32.82 -1.77 -0.43 N	28.40 -1.96 -0.58 N	33.00 -1.75 -0.31 N	33.63 -0.51 0.00 N	31.80 -0.30 0.00 N	31.66 -0.40 0.00 N	
OXY_CHEM_DSASP 323612	41.23 -1.85 0.00 N	31.91 -1.28 0.00 N	27.65 -1.06 0.00 N	43.74 -1.76 0.00 N	43.89 -1.48 0.00 N	49.55 -1.03 0.00 N	54.69 -2.24 0.00 N	38.81 -1.63 0.00 N	31.55 -1.71 0.00 N	29.89 -1.35 0.00 N	29.60 -1.46 -0.72 N	35.24 -1.73 0.00 N	42.95 -2.10 0.00 N	37.42 -1.71 0.00 N	34.37 -1.79 0.00 N	28.89 -1.12 -2.85 N	31.27 -1.48 0.00 N	32.43 -1.72 0.00 N	32.64 -1.95 -0.43 N	28.23 -2.13 -0.58 N	32.82 -1.94 -0.31 N	33.45 -0.69 0.00 N	31.64 -0.46 0.00 N	31.51 -0.55 0.00 N	
PEEKSKILL___ 23653	45.18 2.09 0.00 N	34.64 1.46 0.00 N	29.88 1.17 0.00 N	47.40 1.89 0.00 N	47.43 2.07 0.00 N	52.99 2.42 0.00 N	62.01 5.08 0.00 N	44.69 4.26 0.00 N	36.84 3.57 0.00 N	34.57 3.33 0.00 N	38.82 3.33 -5.15 N	41.02 4.06 0.00 N	49.88 4.83 0.00 N	43.30 4.17 0.00 N	40.05 3.89 0.00 N	51.20 3.03 -21.00 N	36.34 3.58 0.00 N	37.95 3.80 0.00 N	40.81 3.54 -3.11 N	37.10 3.09 -4.22 N	40.62 3.87 -2.30 N	37.44 3.30 0.00 N	34.53 2.43 0.00 N	33.84 1.77 0.00 N	
PGE MADISON___WINDPWR 24146	44.73 1.64 0.00 N	34.87 1.68 0.00 N	30.39 1.68 0.00 N	47.30 1.79 0.00 N	47.01 1.65 0.00 N	53.30 2.72 0.00 N	61.66 4.73 0.00 N	44.76 4.33 0.00 N	37.04 3.77 0.00 N	35.02 3.77 0.00 N	35.32 3.47 -1.52 N	40.56 3.59 0.00 N	49.10 4.05 0.00 N	42.48 3.35 0.00 N	39.08 2.92 0.00 N	35.92 2.72 -6.03 N	35.59 2.84 0.00 N	36.89 2.74 0.00 N	37.79 2.72 -0.90 N	34.03 3.02 -1.22 N	38.79 3.68 -0.66 N	37.25 3.11 0.00 N	34.61 2.51 0.00 N	34.09 2.03 0.00 N	
PIERCEFIELD___HYD 23852	41.92 -1.16 0.00 N	32.40 -0.79 0.00 N	28.08 -0.63 0.00 N	44.39 -1.13 0.00 N	44.04 -1.33 0.00 N	49.19 -1.39 0.00 N	54.28 -2.65 0.00 N	38.10 -2.34 0.00 N	31.53 -1.73 0.00 N	29.52 -1.73 0.00 N	28.32 -1.86 0.15 N	34.92 -2.05 0.00 N	42.68 -2.37 0.00 N	37.09 -2.04 0.00 N	34.23 -1.93 0.00 N	24.23 -2.32 0.61 N	30.36 -2.40 0.00 N	31.72 -2.43 0.00 N	31.85 -2.22 0.09 N	27.86 -1.81 0.12 N	32.10 -2.28 0.07 N	32.10 -2.04 0.00 N	30.58 -1.52 0.00 N	30.90 -1.16 0.00 N	
PINELAWN_CC_1	46.02	35.25	30.33	47.85	48.02	53.51	62.52	47.10	49.72	51.02	51.25	48.83	52.79	49.90	53.99	58.78	49.89	49.88	65.89	74.73	74.76	54.47	35.45	34.83	

323563	2.93 0.00 N	2.06 0.00 N	1.62 0.00 N	2.34 0.00 N	2.66 0.00 N	2.92 0.00 N	5.60 0.00 N	5.04 -1.62 N	4.33 -12.13 N	4.05 -15.72 N	3.93 -16.98 N	4.75 -7.11 N	5.61 -2.12 N	4.89 -5.88 N	4.57 -13.26 N	3.54 -28.08 N	4.18 -12.95 N	4.42 -11.31 N	4.14 -27.58 N	3.61 -41.33 N	4.38 -35.94 N	3.91 -16.41 N	3.26 -0.09 N	2.77 0.00 N
PJM_GEN_KEystone 24065	41.95 -1.14 0.00 N	32.22 -0.97 0.00 N	27.88 -0.83 0.00 N	44.05 -1.47 0.00 N	44.01 -1.35 0.00 N	29.88 1.03 11.28 N	31.00 2.17 13.38 N	31.00 1.85 5.82 N	33.66 0.40 0.00 N	31.85 0.60 0.00 N	34.48 0.41 -3.73 N	37.81 0.84 0.00 N	46.08 1.03 0.00 N	39.91 0.78 0.00 N	36.67 0.52 0.00 N	43.11 0.80 -15.14 N	33.47 0.71 0.00 N	35.10 0.94 0.00 N	36.46 0.05 -2.25 N	32.91 0.07 -3.05 N	36.77 0.67 -1.66 N	34.66 0.52 0.00 N	32.24 0.14 0.00 N	39.16 1.15 -6.21 N
PJM_GEN_NEPTUNE_PROXY 323594	45.78 2.70 0.00 N	35.09 1.91 0.00 N	30.22 1.51 0.00 N	47.72 2.21 0.00 N	47.89 2.52 0.00 N	31.45 2.60 11.28 N	32.76 3.92 13.38 N	41.44 3.95 -2.53 N	48.63 4.43 -10.94 N	48.22 4.13 -12.85 N	48.07 4.03 -13.70 N	48.83 4.88 -6.97 N	52.92 5.80 -2.06 N	50.02 5.05 -5.84 N	48.14 4.71 -7.27 N	58.87 3.65 -28.06 N	49.96 4.31 -12.89 N	49.99 4.57 -11.27 N	60.95 4.29 -22.50 N	72.69 3.75 -39.14 N	73.39 4.62 -34.32 N	52.95 4.06 -14.75 N	35.46 3.26 -0.09 N	41.05 2.57 -6.68 N
PJM_GEN_VFT_PROXY 323633	45.42 2.34 0.00 N	34.80 1.61 0.00 N	29.96 1.25 0.00 N	47.52 2.01 0.00 N	47.58 2.21 0.00 N	31.11 2.26 11.28 N	32.54 3.72 13.38 N	41.31 3.82 -2.52 N	37.16 3.89 0.00 N	34.90 3.65 0.00 N	39.19 3.66 -5.19 N	41.42 4.45 0.00 N	50.37 5.32 0.00 N	43.73 4.60 0.00 N	40.46 4.30 0.00 N	51.69 3.36 -21.17 N	36.70 3.94 0.00 N	38.32 4.17 0.00 N	41.15 3.85 -3.14 N	37.41 3.37 -4.26 N	40.99 4.22 -2.32 N	37.73 3.59 0.00 N	34.82 2.72 0.00 N	40.00 1.99 -6.21 N
PLEASANTVLY___LBMP 24000	44.91 1.83 0.00 N	34.45 1.27 0.00 N	29.72 1.01 0.00 N	47.18 1.67 0.00 N	47.18 1.82 0.00 N	52.67 2.09 0.00 N	61.47 4.54 0.00 N	44.23 3.80 0.00 N	36.46 3.20 0.00 N	34.24 3.00 0.00 N	38.71 3.01 -5.37 N	40.62 3.66 0.00 N	49.41 4.36 0.00 N	42.90 3.78 0.00 N	39.67 3.51 0.00 N	51.82 2.75 -21.91 N	36.00 3.24 0.00 N	37.58 3.43 0.00 N	40.63 3.23 -3.25 N	37.01 2.82 -4.40 N	40.34 3.50 -2.40 N	37.13 2.99 0.00 N	34.32 2.21 0.00 N	33.67 1.61 0.00 N
POLETTI____ 23519	45.55 2.47 0.00 N	34.90 1.72 0.00 N	30.07 1.36 0.00 N	47.67 2.16 0.00 N	47.71 2.35 0.00 N	53.34 2.76 0.00 N	62.55 5.62 0.00 N	45.15 4.72 0.00 N	37.27 4.01 0.00 N	35.02 3.78 0.00 N	39.31 3.78 -5.19 N	41.57 4.60 0.00 N	50.57 5.51 0.00 N	43.90 4.77 0.00 N	40.61 4.45 0.00 N	51.82 3.49 -21.17 N	36.86 4.11 0.00 N	38.49 4.34 0.00 N	41.31 4.01 -3.14 N	37.54 3.50 -4.26 N	41.12 4.35 -2.32 N	37.87 3.73 0.00 N	34.92 2.82 0.00 N	34.17 2.11 0.00 N
PORT_JEFF_3 23555	45.56 2.47 0.00 N	34.96 1.77 0.00 N	30.11 1.40 0.00 N	47.46 1.95 0.00 N	47.77 2.40 0.00 N	53.35 2.76 0.00 N	62.84 5.91 0.00 N	47.46 5.41 -1.62 N	49.25 4.57 -11.41 N	49.36 4.24 -13.88 N	49.16 4.04 -14.78 N	48.84 4.85 -7.02 N	52.91 5.78 -2.08 N	50.02 5.03 -5.86 N	50.11 4.70 -9.25 N	58.87 3.64 -28.07 N	49.98 4.31 -12.91 N	49.99 4.55 -11.28 N	62.63 4.29 -24.18 N	73.46 3.80 -39.86 N	74.04 4.74 -34.85 N	53.55 4.11 -15.30 N	35.49 3.29 -0.09 N	34.54 2.48 0.00 N
PORT_JEFF_4 23616	45.56 2.47 0.00 N	34.96 1.77 0.00 N	30.11 1.40 0.00 N	47.46 1.95 0.00 N	47.77 2.40 0.00 N	53.35 2.76 0.00 N	62.84 5.91 0.00 N	47.46 5.41 -1.62 N	49.25 4.57 -11.41 N	49.36 4.24 -13.88 N	49.16 4.04 -14.78 N	48.84 4.85 -7.02 N	52.91 5.78 -2.08 N	50.02 5.03 -5.86 N	50.11 4.70 -9.25 N	58.87 3.64 -28.07 N	49.98 4.31 -12.91 N	49.99 4.55 -11.28 N	62.63 4.29 -24.18 N	73.46 3.80 -39.86 N	74.04 4.74 -34.85 N	53.55 4.11 -15.30 N	35.49 3.29 -0.09 N	34.54 2.48 0.00 N
PORT_JEFF_IC 23713	45.59 2.50 0.00 N	34.98 1.80 0.00 N	30.16 1.45 0.00 N	47.57 2.06 0.00 N	47.88 2.51 0.00 N	53.47 2.89 0.00 N	62.99 6.06 0.00 N	47.58 5.53 -1.62 N	49.37 4.67 -11.44 N	49.51 4.33 -13.93 N	49.30 4.13 -14.84 N	48.96 4.97 -7.02 N	53.03 5.90 -2.08 N	50.10 5.12 -5.86 N	50.27 4.77 -9.35 N	58.92 3.68 -28.07 N	50.04 4.37 -12.91 N	50.07 4.63 -11.28 N	62.79 4.36 -24.26 N	73.56 3.87 -39.90 N	74.15 4.82 -34.88 N	53.65 4.19 -15.33 N	35.55 3.36 -0.09 N	34.55 2.49 0.00 N
PPL_PILGRIM_ST_GT1 24216	45.80 2.71 0.00 N	35.12 1.93 0.00 N	30.24 1.52 0.00 N	47.66 2.15 0.00 N	47.90 2.54 0.00 N	53.47 2.89 0.00 N	62.94 6.01 0.00 N	47.51 5.46 -1.62 N	49.45 4.66 -11.53 N	49.71 4.33 -14.14 N	49.47 4.07 -15.06 N	48.91 4.91 -7.03 N	52.98 5.84 -2.09 N	50.08 5.09 -5.86 N	50.66 4.75 -9.75 N	58.91 3.67 -28.07 N	50.01 4.34 -12.92 N	50.03 4.60 -11.29 N	63.08 4.31 -24.61 N	73.55 3.71 -40.05 N	74.03 4.60 -34.99 N	53.63 4.05 -15.44 N	35.63 3.44 -0.09 N	34.72 2.66 0.00 N
PPL_PILGRIM_ST_GT2 24217	45.80 2.71 0.00 N	35.12 1.93 0.00 N	30.24 1.52 0.00 N	47.66 2.15 0.00 N	47.90 2.54 0.00 N	53.47 2.89 0.00 N	62.94 6.01 0.00 N	47.51 5.46 -1.62 N	49.45 4.66 -11.53 N	49.71 4.33 -14.14 N	49.47 4.07 -15.06 N	48.91 4.91 -7.03 N	52.98 5.84 -2.09 N	50.08 5.09 -5.86 N	50.66 4.75 -9.75 N	58.91 3.67 -28.07 N	50.01 4.34 -12.92 N	50.03 4.60 -11.29 N	63.08 4.31 -24.61 N	73.55 3.71 -40.05 N	74.03 4.60 -34.99 N	53.63 4.05 -15.44 N	35.63 3.44 -0.09 N	34.72 2.66 0.00 N
PPL_SHRM_GT3 24213	44.44 1.36 0.00 N	34.13 0.94 0.00 N	29.47 0.76 0.00 N	46.45 0.94 0.00 N	46.80 1.44 0.00 N	52.28 1.70 0.00 N	61.69 4.76 0.00 N	46.65 4.60 -1.62 N	48.57 3.88 -11.43 N	48.72 3.57 -13.90 N	48.55 3.40 -14.81 N	48.04 4.05 -7.02 N	51.92 4.79 -2.08 N	49.17 4.19 -5.86 N	49.36 3.89 -9.30 N	58.23 3.00 -28.07 N	49.26 3.59 -12.91 N	49.24 3.81 -11.28 N	61.96 3.58 -24.22 N	72.88 3.21 -39.88 N	73.39 4.07 -34.87 N	52.86 3.41 -15.31 N	34.80 2.61 -0.09 N	33.75 1.69 0.00 N
PPL_SHRM_GT4 24214	44.44 1.36 0.00 N	34.13 0.94 0.00 N	29.47 0.76 0.00 N	46.45 0.94 0.00 N	46.80 1.44 0.00 N	52.28 1.70 0.00 N	61.69 4.76 0.00 N	46.65 4.60 -1.62 N	48.57 3.88 -11.43 N	48.72 3.57 -13.90 N	48.55 3.40 -14.81 N	48.04 4.05 -7.02 N	51.92 4.79 -2.08 N	49.17 4.19 -5.86 N	49.36 3.89 -9.30 N	58.23 3.00 -28.07 N	49.26 3.59 -12.91 N	49.24 3.81 -11.28 N	61.96 3.58 -24.22 N	72.88 3.21 -39.88 N	73.39 4.07 -34.87 N	52.86 3.41 -15.31 N	34.80 2.61 -0.09 N	33.75 1.69 0.00 N
PROJECT___ORANGE 1 24174	43.28 0.19 0.00 N	33.31 0.13 0.00 N	28.82 0.11 0.00 N	45.64 0.13 0.00 N	45.52 0.16 0.00 N	50.92 0.34 0.00 N	57.61 0.69 0.00 N	41.17 0.74 0.00 N	33.84 0.58 0.00 N	31.89 0.64 0.00 N	31.37 0.66 -0.37 N	37.80 0.83 0.00 N	46.08 1.03 0.00 N	40.01 0.88 0.00 N	36.94 0.78 0.00 N	29.21 0.65 -1.39 N	33.47 0.71 0.00 N	34.81 0.66 0.00 N	34.94 0.56 -0.21 N	30.50 0.43 -0.28 N	35.26 0.66 -0.16 N	34.82 0.67 0.00 N	32.66 0.56 0.00 N	32.50 0.44 0.00 N

PROJECT___ORANGE 2 24166	43.28 0.19 0.00 N	33.31 0.13 0.00 N	28.82 0.11 0.00 N	45.64 0.13 0.00 N	45.52 0.16 0.00 N	50.92 0.34 0.00 N	57.61 0.69 0.00 N	41.17 0.74 0.00 N	33.84 0.58 0.00 N	31.89 0.64 0.00 N	31.37 0.66 -0.37 N	37.80 0.83 0.00 N	46.08 1.03 0.00 N	40.01 0.88 0.00 N	36.94 0.78 0.00 N	29.21 0.65 -1.39 N	33.47 0.71 0.00 N	34.81 0.66 0.00 N	34.94 0.56 -0.21 N	30.50 0.43 -0.28 N	35.26 0.66 -0.16 N	34.82 0.67 0.00 N	32.66 0.56 0.00 N	32.50 0.44 0.00 N
PYRITES___HYD 24023	42.14 -0.94 0.00 N	32.55 -0.63 0.00 N	28.21 -0.49 0.00 N	44.59 -0.92 0.00 N	44.22 -1.14 0.00 N	49.42 -1.16 0.00 N	54.63 -2.30 0.00 N	38.41 -2.02 0.00 N	31.78 -1.48 0.00 N	29.78 -1.47 0.00 N	28.57 -1.61 0.15 N	35.16 -1.81 0.00 N	42.96 -2.10 0.00 N	37.32 -1.81 0.00 N	34.43 -1.73 0.00 N	24.40 -2.14 0.62 N	30.61 -2.14 0.00 N	31.96 -2.19 0.00 N	32.10 -1.97 0.09 N	28.08 -1.58 0.12 N	32.33 -2.04 0.07 N	32.33 -1.81 0.00 N	30.78 -1.32 0.00 N	31.10 -0.96 0.00 N
RAMAPO___LBMP 323565	45.19 2.10 0.00 N	34.66 1.48 0.00 N	29.91 1.20 0.00 N	47.47 1.96 0.00 N	47.50 2.14 0.00 N	53.09 2.50 0.00 N	62.10 5.18 0.00 N	44.74 4.31 0.00 N	36.85 3.59 0.00 N	34.55 3.30 0.00 N	38.68 3.31 -5.03 N	40.99 4.03 0.00 N	49.86 4.80 0.00 N	43.27 4.14 0.00 N	40.03 3.87 0.00 N	50.70 3.02 -20.52 N	36.32 3.56 0.00 N	37.92 3.77 0.00 N	40.70 3.50 -3.04 N	36.97 3.06 -4.13 N	40.54 3.85 -2.25 N	37.42 3.28 0.00 N	34.51 2.41 0.00 N	33.83 1.77 0.00 N
RANKINE____ 23646	41.77 -1.31 0.00 N	32.26 -0.93 0.00 N	27.94 -0.77 0.00 N	44.18 -1.33 0.00 N	44.29 -1.07 0.00 N	50.05 -0.54 0.00 N	55.71 -1.22 0.00 N	39.72 -0.71 0.00 N	32.45 -0.81 0.00 N	30.77 -0.47 0.00 N	30.53 -0.60 -0.80 N	36.35 -0.62 0.00 N	44.30 -0.75 0.00 N	38.52 -0.61 0.00 N	35.42 -0.74 0.00 N	30.04 -0.28 -3.16 N	32.24 -0.51 0.00 N	33.49 -0.65 0.00 N	33.58 -1.05 -0.48 N	29.17 -1.26 -0.64 N	33.91 -0.88 -0.35 N	34.20 0.06 0.00 N	32.19 0.08 0.00 N	31.98 -0.08 0.00 N
RAVENSWOOD_GT2_1 24244	45.54 2.45 0.00 N	34.89 1.71 0.00 N	30.07 1.36 0.00 N	47.67 2.16 0.00 N	47.71 2.35 0.00 N	53.33 2.75 0.00 N	62.50 5.57 0.00 N	45.13 4.70 0.00 N	37.25 3.99 0.00 N	35.00 3.75 0.00 N	39.28 3.75 -5.19 N	41.53 4.57 0.00 N	50.51 5.46 0.00 N	43.85 4.73 0.00 N	40.56 4.41 0.00 N	51.77 3.44 -21.17 N	36.83 4.06 0.00 N	38.45 4.30 0.00 N	41.28 3.98 -3.14 N	37.52 3.47 -4.26 N	41.09 4.32 -2.32 N	37.84 3.70 0.00 N	34.91 2.81 0.00 N	34.15 2.09 0.00 N
RAVENSWOOD_GT2_2 24245	45.54 2.45 0.00 N	34.89 1.71 0.00 N	30.07 1.36 0.00 N	47.67 2.16 0.00 N	47.71 2.35 0.00 N	53.33 2.75 0.00 N	62.50 5.57 0.00 N	45.13 4.70 0.00 N	37.25 3.99 0.00 N	35.00 3.75 0.00 N	39.28 3.75 -5.19 N	41.53 4.57 0.00 N	50.51 5.46 0.00 N	43.85 4.73 0.00 N	40.56 4.41 0.00 N	51.77 3.44 -21.17 N	36.83 4.06 0.00 N	38.45 4.30 0.00 N	41.28 3.98 -3.14 N	37.52 3.47 -4.26 N	41.09 4.32 -2.32 N	37.84 3.70 0.00 N	34.91 2.81 0.00 N	34.15 2.09 0.00 N
RAVENSWOOD_GT2_3 24246	45.56 2.47 0.00 N	34.92 1.73 0.00 N	30.08 1.37 0.00 N	47.69 2.18 0.00 N	47.75 2.39 0.00 N	53.36 2.78 0.00 N	62.55 5.62 0.00 N	45.16 4.73 0.00 N	37.28 4.02 0.00 N	35.02 3.78 0.00 N	39.31 3.78 -5.19 N	41.57 4.60 0.00 N	50.56 5.51 0.00 N	43.89 4.76 0.00 N	40.60 4.44 0.00 N	51.80 3.47 -21.17 N	36.86 4.10 0.00 N	38.48 4.33 0.00 N	41.31 4.01 -3.14 N	37.54 3.50 -4.26 N	41.12 4.36 -2.32 N	37.87 3.74 0.00 N	34.93 2.83 0.00 N	34.18 2.12 0.00 N
RAVENSWOOD_GT2_4 24247	45.56 2.47 0.00 N	34.92 1.73 0.00 N	30.08 1.37 0.00 N	47.69 2.18 0.00 N	47.75 2.39 0.00 N	53.36 2.78 0.00 N	62.55 5.62 0.00 N	45.16 4.73 0.00 N	37.28 4.02 0.00 N	35.02 3.78 0.00 N	39.31 3.78 -5.19 N	41.57 4.60 0.00 N	50.56 5.51 0.00 N	43.89 4.76 0.00 N	40.60 4.44 0.00 N	51.80 3.47 -21.17 N	36.86 4.10 0.00 N	38.48 4.33 0.00 N	41.31 4.01 -3.14 N	37.54 3.50 -4.26 N	41.12 4.36 -2.32 N	37.87 3.74 0.00 N	34.93 2.83 0.00 N	34.18 2.12 0.00 N
RAVENSWOOD_GT3_1 24248	45.54 2.45 0.00 N	34.90 1.71 0.00 N	30.07 1.36 0.00 N	47.67 2.16 0.00 N	47.72 2.36 0.00 N	53.33 2.75 0.00 N	62.50 5.57 0.00 N	45.13 4.70 0.00 N	37.25 3.99 0.00 N	35.00 3.75 0.00 N	39.29 3.76 -5.19 N	41.54 4.57 0.00 N	50.52 5.47 0.00 N	43.86 4.74 0.00 N	40.57 4.42 0.00 N	51.78 3.45 -21.17 N	36.83 4.07 0.00 N	38.46 4.31 0.00 N	41.28 3.99 -3.14 N	37.52 3.47 -4.26 N	41.09 4.32 -2.32 N	37.85 3.71 0.00 N	34.92 2.82 0.00 N	34.16 2.10 0.00 N
RAVENSWOOD_GT3_2 24249	45.54 2.45 0.00 N	34.90 1.71 0.00 N	30.07 1.36 0.00 N	47.67 2.16 0.00 N	47.72 2.36 0.00 N	53.33 2.75 0.00 N	62.50 5.57 0.00 N	45.13 4.70 0.00 N	37.25 3.99 0.00 N	35.00 3.75 0.00 N	39.29 3.76 -5.19 N	41.54 4.57 0.00 N	50.52 5.47 0.00 N	43.86 4.74 0.00 N	40.57 4.42 0.00 N	51.78 3.45 -21.17 N	36.83 4.07 0.00 N	38.46 4.31 0.00 N	41.28 3.99 -3.14 N	37.52 3.47 -4.26 N	41.09 4.32 -2.32 N	37.85 3.71 0.00 N	34.92 2.82 0.00 N	34.16 2.10 0.00 N
RAVENSWOOD_GT3_3 24250	45.59 2.51 0.00 N	34.93 1.75 0.00 N	30.10 1.39 0.00 N	47.72 2.21 0.00 N	47.77 2.40 0.00 N	53.39 2.81 0.00 N	62.59 5.66 0.00 N	45.19 4.76 0.00 N	37.30 4.04 0.00 N	35.05 3.81 0.00 N	39.34 3.81 -5.19 N	41.59 4.63 0.00 N	50.59 5.54 0.00 N	43.92 4.79 0.00 N	40.63 4.47 0.00 N	51.83 3.50 -21.17 N	36.88 4.12 0.00 N	38.51 4.36 0.00 N	41.33 4.04 -3.14 N	37.57 3.53 -4.26 N	41.15 4.38 -2.32 N	37.90 3.76 0.00 N	34.95 2.85 0.00 N	34.20 2.14 0.00 N
RAVENSWOOD_GT3_4 24251	45.59 2.51 0.00 N	34.93 1.75 0.00 N	30.10 1.39 0.00 N	47.72 2.21 0.00 N	47.77 2.40 0.00 N	53.39 2.81 0.00 N	62.59 5.66 0.00 N	45.19 4.76 0.00 N	37.30 4.04 0.00 N	35.05 3.81 0.00 N	39.34 3.81 -5.19 N	41.59 4.63 0.00 N	50.59 5.54 0.00 N	43.92 4.79 0.00 N	40.63 4.47 0.00 N	51.83 3.50 -21.17 N	36.88 4.12 0.00 N	38.51 4.36 0.00 N	41.33 4.04 -3.14 N	37.57 3.53 -4.26 N	41.15 4.38 -2.32 N	37.90 3.76 0.00 N	34.95 2.85 0.00 N	34.20 2.14 0.00 N
RAVENSWOOD_GT_1 23729	45.64 2.56 0.00 N	34.97 1.78 0.00 N	30.13 1.42 0.00 N	47.78 2.27 0.00 N	47.84 2.48 0.00 N	53.46 2.87 0.00 N	62.69 5.76 0.00 N	45.32 4.89 0.00 N	37.41 4.15 0.00 N	35.16 3.91 0.00 N	39.43 3.90 -5.19 N	41.69 4.73 0.00 N	50.73 5.67 0.00 N	44.03 4.90 0.00 N	40.74 4.59 0.00 N	51.90 3.57 -21.17 N	36.97 4.21 0.00 N	38.62 4.47 0.00 N	41.41 4.11 -3.14 N	37.64 3.60 -4.26 N	41.21 4.44 -2.32 N	37.97 3.83 0.00 N	35.01 2.91 0.00 N	34.25 2.19 0.00 N
RAVENSWOOD_GT_10 24258	45.54 2.45 0.00 N	34.89 1.71 0.00 N	30.06 1.35 0.00 N	47.66 2.15 0.00 N	47.71 2.35 0.00 N	53.33 2.75 0.00 N	62.50 5.57 0.00 N	45.12 4.69 0.00 N	37.24 3.98 0.00 N	34.99 3.75 0.00 N	39.28 3.75 -5.19 N	41.53 4.57 0.00 N	50.51 5.46 0.00 N	43.84 4.72 0.00 N	40.56 4.40 0.00 N	51.77 3.44 -21.17 N	36.82 4.06 0.00 N	38.44 4.29 0.00 N	41.27 3.98 -3.14 N	37.51 3.47 -4.26 N	41.09 4.32 -2.32 N	37.84 3.70 0.00 N	34.91 2.81 0.00 N	34.15 2.09 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
RAVENSWOOD_GT_11 24259	45.54 2.45 0.00 N	34.89 1.71 0.00 N	30.06 1.35 0.00 N	47.66 2.15 0.00 N	47.71 2.35 0.00 N	53.33 2.75 0.00 N	62.50 5.57 0.00 N	45.12 4.69 0.00 N	37.24 3.98 0.00 N	34.99 3.75 0.00 N	39.28 3.75 -5.19 N	41.53 4.57 0.00 N	50.51 5.46 0.00 N	43.84 4.72 0.00 N	40.56 4.40 0.00 N	51.77 3.44 -21.17 N	36.82 4.06 0.00 N	38.44 4.29 0.00 N	41.27 3.98 -3.14 N	37.51 3.47 -4.26 N	41.09 4.32 -2.32 N	37.84 3.70 0.00 N	34.91 2.81 0.00 N	34.15 2.09 0.00 N	
RAVENSWOOD_GT_4 24252	45.52 2.43 0.00 N	34.88 1.70 0.00 N	30.05 1.34 0.00 N	47.65 2.14 0.00 N	47.69 2.33 0.00 N	53.31 2.73 0.00 N	62.48 5.56 0.00 N	45.10 4.67 0.00 N	37.22 3.95 0.00 N	34.97 3.72 0.00 N	39.25 3.72 -5.19 N	41.51 4.54 0.00 N	50.48 5.43 0.00 N	43.82 4.70 0.00 N	40.54 4.38 0.00 N	51.76 3.43 -21.17 N	36.80 4.04 0.00 N	38.41 4.26 0.00 N	41.26 3.96 -3.14 N	37.50 3.46 -4.26 N	41.07 4.30 -2.32 N	37.82 3.68 0.00 N	34.89 2.79 0.00 N	34.14 2.08 0.00 N	
RAVENSWOOD_GT_5 24254	45.52 2.43 0.00 N	34.88 1.70 0.00 N	30.05 1.34 0.00 N	47.65 2.14 0.00 N	47.69 2.33 0.00 N	53.31 2.73 0.00 N	62.48 5.56 0.00 N	45.10 4.67 0.00 N	37.22 3.95 0.00 N	34.97 3.72 0.00 N	39.25 3.72 -5.19 N	41.51 4.54 0.00 N	50.48 5.43 0.00 N	43.82 4.70 0.00 N	40.54 4.38 0.00 N	51.76 3.43 -21.17 N	36.80 4.04 0.00 N	38.41 4.26 0.00 N	41.26 3.96 -3.14 N	37.50 3.46 -4.26 N	41.07 4.30 -2.32 N	37.82 3.68 0.00 N	34.89 2.79 0.00 N	34.14 2.08 0.00 N	
RAVENSWOOD_GT_6 24253	45.52 2.43 0.00 N	34.88 1.70 0.00 N	30.05 1.34 0.00 N	47.65 2.14 0.00 N	47.69 2.33 0.00 N	53.31 2.73 0.00 N	62.48 5.56 0.00 N	45.10 4.67 0.00 N	37.22 3.95 0.00 N	34.97 3.72 0.00 N	39.25 3.72 -5.19 N	41.51 4.54 0.00 N	50.48 5.43 0.00 N	43.82 4.70 0.00 N	40.54 4.38 0.00 N	51.76 3.43 -21.17 N	36.80 4.04 0.00 N	38.41 4.26 0.00 N	41.26 3.96 -3.14 N	37.50 3.46 -4.26 N	41.07 4.30 -2.32 N	37.82 3.68 0.00 N	34.89 2.79 0.00 N	34.14 2.08 0.00 N	
RAVENSWOOD_GT_7 24255	45.52 2.43 0.00 N	34.88 1.70 0.00 N	30.05 1.34 0.00 N	47.65 2.14 0.00 N	47.69 2.33 0.00 N	53.31 2.73 0.00 N	62.48 5.56 0.00 N	45.10 4.67 0.00 N	37.22 3.95 0.00 N	34.97 3.72 0.00 N	39.25 3.72 -5.19 N	41.51 4.54 0.00 N	50.48 5.43 0.00 N	43.82 4.70 0.00 N	40.54 4.38 0.00 N	51.76 3.43 -21.17 N	36.80 4.04 0.00 N	38.41 4.26 0.00 N	41.26 3.96 -3.14 N	37.50 3.46 -4.26 N	41.07 4.30 -2.32 N	37.82 3.68 0.00 N	34.89 2.79 0.00 N	34.14 2.08 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.54 2.45 0.00 N	34.89 1.71 0.00 N	30.06 1.35 0.00 N	47.66 2.15 0.00 N	47.71 2.35 0.00 N	53.33 2.75 0.00 N	62.50 5.57 0.00 N	45.12 4.69 0.00 N	37.24 3.98 0.00 N	34.99 3.75 0.00 N	39.28 3.75 -5.19 N	41.53 4.57 0.00 N	50.51 5.46 0.00 N	43.84 4.72 0.00 N	40.56 4.40 0.00 N	51.77 3.44 -21.17 N	36.82 4.06 0.00 N	38.44 4.29 0.00 N	41.27 3.98 -3.14 N	37.51 3.47 -4.26 N	41.09 4.32 -2.32 N	37.84 3.70 0.00 N	34.91 2.81 0.00 N	34.15 2.09 0.00 N	
RAVENSWOOD_GT_9 24257	45.54 2.45 0.00 N	34.89 1.71 0.00 N	30.06 1.35 0.00 N	47.66 2.15 0.00 N	47.71 2.35 0.00 N	53.33 2.75 0.00 N	62.50 5.57 0.00 N	45.12 4.69 0.00 N	37.24 3.98 0.00 N	34.99 3.75 0.00 N	39.28 3.75 -5.19 N	41.53 4.57 0.00 N	50.51 5.46 0.00 N	43.84 4.72 0.00 N	40.56 4.40 0.00 N	51.77 3.44 -21.17 N	36.82 4.06 0.00 N	38.44 4.29 0.00 N	41.27 3.98 -3.14 N	37.51 3.47 -4.26 N	41.09 4.32 -2.32 N	37.84 3.70 0.00 N	34.91 2.81 0.00 N	34.15 2.09 0.00 N	
RAVENSWOOD___1 23533	45.63 2.55 0.00 N	34.96 1.78 0.00 N	30.13 1.42 0.00 N	47.78 2.27 0.00 N	47.82 2.46 0.00 N	53.44 2.86 0.00 N	62.66 5.74 0.00 N	45.29 4.85 0.00 N	37.41 4.14 0.00 N	35.14 3.89 0.00 N	39.42 3.89 -5.19 N	41.68 4.71 0.00 N	50.69 5.63 0.00 N	44.02 4.89 0.00 N	40.73 4.57 0.00 N	51.89 3.56 -21.17 N	36.95 4.19 0.00 N	38.60 4.45 0.00 N	41.39 4.10 -3.14 N	37.63 3.58 -4.26 N	41.20 4.44 -2.32 N	37.97 3.83 0.00 N	35.01 2.91 0.00 N	34.25 2.19 0.00 N	
RAVENSWOOD___2 23534	45.63 2.55 0.00 N	34.96 1.78 0.00 N	30.13 1.42 0.00 N	47.78 2.27 0.00 N	47.83 2.47 0.00 N	53.44 2.86 0.00 N	62.68 5.75 0.00 N	45.30 4.87 0.00 N	37.41 4.14 0.00 N	35.15 3.90 0.00 N	39.43 3.90 -5.19 N	41.68 4.72 0.00 N	50.70 5.64 0.00 N	44.02 4.89 0.00 N	40.73 4.57 0.00 N	51.90 3.57 -21.17 N	36.96 4.20 0.00 N	38.61 4.46 0.00 N	41.41 4.11 -3.14 N	37.63 3.59 -4.26 N	41.20 4.44 -2.32 N	37.97 3.83 0.00 N	35.01 2.91 0.00 N	34.25 2.19 0.00 N	
RAVENSWOOD___3 23535	45.54 2.45 0.00 N	34.90 1.71 0.00 N	30.07 1.36 0.00 N	47.67 2.16 0.00 N	47.72 2.36 0.00 N	53.33 2.75 0.00 N	62.50 5.57 0.00 N	45.13 4.70 0.00 N	37.25 3.99 0.00 N	35.00 3.75 0.00 N	39.29 3.76 -5.19 N	41.54 4.57 0.00 N	50.52 5.47 0.00 N	43.86 4.74 0.00 N	40.57 4.42 0.00 N	51.78 3.45 -21.17 N	36.83 4.07 0.00 N	38.46 4.31 0.00 N	41.28 3.99 -3.14 N	37.52 3.48 -4.26 N	41.09 4.32 -2.32 N	37.85 3.71 0.00 N	34.92 2.82 0.00 N	34.16 2.10 0.00 N	
RAVENSWOOD___4 23820	45.63 2.55 0.00 N	34.96 1.78 0.00 N	30.13 1.42 0.00 N	47.78 2.27 0.00 N	47.82 2.46 0.00 N	53.44 2.86 0.00 N	62.66 5.74 0.00 N	45.29 4.85 0.00 N	37.41 4.14 0.00 N	35.14 3.89 0.00 N	39.42 3.89 -5.19 N	41.68 4.71 0.00 N	50.69 5.63 0.00 N	44.02 4.89 0.00 N	40.73 4.57 0.00 N	51.89 3.56 -21.17 N	36.95 4.19 0.00 N	38.60 4.45 0.00 N	41.39 4.10 -3.14 N	37.63 3.58 -4.26 N	41.20 4.44 -2.32 N	37.97 3.83 0.00 N	35.01 2.91 0.00 N	34.25 2.19 0.00 N	
RCPL_TRUST___DRP 24196	45.58 2.50 0.00 N	34.93 1.75 0.00 N	30.10 1.39 0.00 N	47.72 2.21 0.00 N	47.77 2.40 0.00 N	53.40 2.82 0.00 N	62.61 5.68 0.00 N	45.20 4.77 0.00 N	37.30 4.04 0.00 N	35.06 3.81 0.00 N	39.34 3.81 -5.19 N	41.62 4.65 0.00 N	50.62 5.57 0.00 N	43.95 4.82 0.00 N	40.66 4.50 0.00 N	51.84 3.51 -21.17 N	36.90 4.14 0.00 N	38.52 4.37 0.00 N	41.35 4.06 -3.14 N	37.58 3.53 -4.26 N	41.15 4.38 -2.32 N	37.90 3.76 0.00 N	34.95 2.85 0.00 N	34.20 2.14 0.00 N	
RENSSELAER___COGEN 23796	43.49 0.40 0.00 N	33.42 0.24 0.00 N	28.94 0.23 0.00 N	46.05 0.54 0.00 N	45.93 0.57 0.00 N	51.21 0.63 0.00 N	59.47 2.55 0.00 N	42.53 2.10 0.00 N	34.98 1.72 0.00 N	32.90 1.66 0.00 N	38.86 1.70 -6.82 N	39.02 2.05 0.00 N	47.47 2.42 0.00 N	41.22 2.10 0.00 N	38.07 1.92 0.00 N	56.56 1.54 -27.86 N	34.56 1.80 0.00 N	36.05 1.90 0.00 N	40.15 1.87 -4.12 N	37.01 1.62 -5.60 N	39.47 1.97 -3.06 N	35.73 1.59 0.00 N	33.17 1.07 0.00 N	32.67 0.61 0.00 N	
REVERE_CPPR_DRP	44.49	34.24	29.60	46.88	46.82	52.60	59.80	42.78	35.20	33.13	32.21	39.24	47.79	41.48	38.27	28.74	34.56	35.99	35.96	31.38	36.49	36.08	33.71	33.44	

24186	1.41 0.00 N	1.05 0.00 N	0.88 0.00 N	1.37 0.00 N	1.46 0.00 N	2.02 0.00 N	2.87 0.00 N	2.35 0.00 N	1.94 0.00 N	1.88 0.00 N	1.87 0.00 N	2.27 0.00 N	2.74 0.00 N	2.35 0.00 N	2.12 0.00 N	1.58 0.00 N	1.81 0.00 N	1.84 0.00 N	1.80 0.00 N	1.59 0.00 N	2.04 0.00 N	1.94 0.00 N	1.61 0.00 N	1.38 0.00 N
RIVERBAY____ 323610	45.37 2.29 0.00 N	34.77 1.59 0.00 N	30.01 1.31 0.00 N	47.61 2.10 0.00 N	47.66 2.29 0.00 N	53.23 2.65 0.00 N	62.43 5.51 0.00 N	45.12 4.69 0.00 N	37.21 3.95 0.00 N	34.93 3.68 0.00 N	39.20 3.67 -5.19 N	41.43 4.46 0.00 N	50.41 5.36 0.00 N	43.77 4.64 0.00 N	40.50 4.34 0.00 N	51.71 3.38 -21.17 N	36.73 3.97 0.00 N	38.32 4.18 0.00 N	41.11 3.81 -3.14 N	37.39 3.35 -4.26 N	40.92 4.15 -2.32 N	37.72 3.58 0.00 N	34.77 2.67 0.00 N	34.04 1.98 0.00 N
ROCHESTER_9_IC 23652	42.69 -0.39 0.00 N	32.93 -0.25 0.00 N	28.51 -0.20 0.00 N	45.09 -0.42 0.00 N	45.13 -0.24 0.00 N	50.91 0.32 0.00 N	57.34 0.41 0.00 N	41.11 0.68 0.00 N	33.66 0.39 0.00 N	31.67 0.42 0.00 N	31.18 0.29 -0.55 N	37.63 0.66 0.00 N	45.86 0.81 0.00 N	39.89 0.76 0.00 N	36.56 0.40 0.00 N	29.82 0.46 -2.20 N	33.12 0.36 0.00 N	34.35 0.20 0.00 N	34.48 -0.01 -0.33 N	30.05 -0.18 -0.45 N	34.88 0.19 -0.24 N	34.88 0.74 0.00 N	32.76 0.66 0.00 N	32.49 0.43 0.00 N
ROSETON____1 23587	44.89 1.80 0.00 N	34.44 1.26 0.00 N	29.72 1.01 0.00 N	47.17 1.66 0.00 N	47.17 1.81 0.00 N	52.67 2.09 0.00 N	61.43 4.51 0.00 N	44.20 3.77 0.00 N	36.43 3.17 0.00 N	34.21 2.97 0.00 N	38.47 2.97 -5.16 N	40.58 3.61 0.00 N	49.36 4.31 0.00 N	42.85 3.72 0.00 N	39.63 3.47 0.00 N	50.93 2.72 -21.05 N	35.96 3.21 0.00 N	37.54 3.39 0.00 N	40.46 3.18 -3.12 N	36.79 2.77 -4.23 N	40.21 3.45 -2.31 N	37.10 2.95 0.00 N	34.29 2.19 0.00 N	33.67 1.60 0.00 N
ROSETON____2 23588	44.89 1.80 0.00 N	34.44 1.26 0.00 N	29.72 1.01 0.00 N	47.17 1.66 0.00 N	47.17 1.81 0.00 N	52.67 2.09 0.00 N	61.43 4.51 0.00 N	44.20 3.77 0.00 N	36.43 3.17 0.00 N	34.21 2.97 0.00 N	38.47 2.97 -5.16 N	40.58 3.61 0.00 N	49.36 4.31 0.00 N	42.85 3.72 0.00 N	39.63 3.47 0.00 N	50.93 2.72 -21.05 N	35.96 3.21 0.00 N	37.54 3.39 0.00 N	40.46 3.18 -3.12 N	36.79 2.77 -4.23 N	40.21 3.45 -2.31 N	37.10 2.95 0.00 N	34.29 2.19 0.00 N	33.67 1.60 0.00 N
RUSSELL____1 23602	43.53 0.44 0.00 N	33.48 0.29 0.00 N	28.99 0.28 0.00 N	45.90 0.39 0.00 N	46.01 0.65 0.00 N	52.09 1.50 0.00 N	58.99 2.07 0.00 N	42.21 1.78 0.00 N	34.56 1.30 0.00 N	32.53 1.28 0.00 N	32.09 1.21 -0.55 N	38.61 1.64 0.00 N	47.04 1.99 0.00 N	40.93 1.80 0.00 N	37.55 1.39 0.00 N	30.56 1.23 -2.17 N	34.02 1.26 0.00 N	35.26 1.11 0.00 N	35.39 0.91 -0.32 N	30.94 0.71 -0.44 N	36.02 1.34 -0.24 N	35.95 1.81 0.00 N	33.52 1.42 0.00 N	33.12 1.06 0.00 N
RUSSELL____2 23532	43.53 0.44 0.00 N	33.48 0.29 0.00 N	28.99 0.28 0.00 N	45.90 0.39 0.00 N	46.01 0.65 0.00 N	52.09 1.50 0.00 N	58.99 2.07 0.00 N	42.21 1.78 0.00 N	34.56 1.30 0.00 N	32.53 1.28 0.00 N	32.09 1.21 -0.55 N	38.61 1.64 0.00 N	47.04 1.99 0.00 N	40.93 1.80 0.00 N	37.55 1.39 0.00 N	30.56 1.23 -2.17 N	34.02 1.26 0.00 N	35.26 1.11 0.00 N	35.39 0.91 -0.32 N	30.94 0.71 -0.44 N	36.02 1.34 -0.24 N	35.95 1.81 0.00 N	33.52 1.42 0.00 N	33.12 1.06 0.00 N
RUSSELL____3 23549	42.72 -0.36 0.00 N	32.91 -0.28 0.00 N	28.49 -0.22 0.00 N	45.09 -0.42 0.00 N	45.15 -0.21 0.00 N	50.97 0.39 0.00 N	57.50 0.57 0.00 N	41.21 0.78 0.00 N	33.73 0.47 0.00 N	31.71 0.47 0.00 N	31.28 0.38 -0.55 N	37.67 0.70 0.00 N	45.89 0.84 0.00 N	39.92 0.79 0.00 N	36.59 0.43 0.00 N	29.86 0.50 -2.20 N	33.17 0.42 0.00 N	34.40 0.24 0.00 N	34.54 0.05 -0.33 N	30.14 -0.09 -0.45 N	35.01 0.33 -0.24 N	35.01 0.87 0.00 N	32.81 0.71 0.00 N	32.51 0.45 0.00 N
RUSSELL____4 23556	43.50 0.42 0.00 N	33.46 0.28 0.00 N	28.97 0.26 0.00 N	45.87 0.36 0.00 N	45.98 0.62 0.00 N	52.05 1.47 0.00 N	58.95 2.02 0.00 N	42.19 1.76 0.00 N	34.53 1.27 0.00 N	32.50 1.25 0.00 N	32.07 1.18 -0.55 N	38.59 1.62 0.00 N	47.02 1.96 0.00 N	40.90 1.77 0.00 N	37.53 1.37 0.00 N	30.55 1.21 -2.17 N	34.00 1.24 0.00 N	35.24 1.09 0.00 N	35.37 0.88 -0.32 N	30.92 0.69 -0.44 N	35.99 1.31 -0.24 N	35.92 1.78 0.00 N	33.50 1.40 0.00 N	33.10 1.04 0.00 N
RUSSELL____STATION 23914	42.72 -0.36 0.00 N	32.91 -0.28 0.00 N	28.49 -0.22 0.00 N	45.09 -0.42 0.00 N	45.15 -0.21 0.00 N	50.97 0.39 0.00 N	57.50 0.57 0.00 N	41.21 0.78 0.00 N	33.73 0.47 0.00 N	31.71 0.47 0.00 N	31.28 0.38 -0.55 N	37.67 0.70 0.00 N	45.89 0.84 0.00 N	39.92 0.79 0.00 N	36.59 0.43 0.00 N	29.86 0.50 -2.20 N	33.17 0.42 0.00 N	34.40 0.24 0.00 N	34.54 0.05 -0.33 N	30.14 -0.09 -0.45 N	35.01 0.33 -0.24 N	35.01 0.87 0.00 N	32.81 0.71 0.00 N	32.51 0.45 0.00 N
S SALMON____HYD 24043	42.98 -0.10 0.00 N	33.09 -0.10 0.00 N	28.63 -0.08 0.00 N	45.34 -0.17 0.00 N	45.21 -0.15 0.00 N	50.58 0.00 0.00 N	57.39 0.46 0.00 N	41.05 0.61 0.00 N	33.70 0.44 0.00 N	31.72 0.47 0.00 N	31.09 0.50 -0.25 N	37.53 0.56 0.00 N	45.70 0.65 0.00 N	39.68 0.55 0.00 N	36.69 0.53 0.00 N	28.63 0.41 -1.05 N	33.14 0.38 0.00 N	34.52 0.37 0.00 N	34.64 0.34 -0.14 N	30.33 0.33 -0.21 N	35.13 0.56 -0.12 N	34.73 0.58 0.00 N	32.58 0.48 0.00 N	32.40 0.34 0.00 N
SELKIRK____II 23799	43.58 0.49 0.00 N	33.50 0.31 0.00 N	28.99 0.28 0.00 N	46.10 0.59 0.00 N	46.02 0.65 0.00 N	51.29 0.70 0.00 N	59.52 2.60 0.00 N	42.58 2.15 0.00 N	35.04 1.77 0.00 N	32.94 1.69 0.00 N	38.84 1.73 -6.77 N	39.08 2.11 0.00 N	47.54 2.49 0.00 N	41.29 2.16 0.00 N	38.14 1.98 0.00 N	56.39 1.58 -27.65 N	34.62 1.86 0.00 N	36.12 1.97 0.00 N	40.15 1.89 -4.09 N	36.99 1.64 -5.56 N	39.48 2.00 -3.03 N	35.79 1.65 0.00 N	33.25 1.15 0.00 N	32.77 0.71 0.00 N
SELKIRK____I 23801	43.85 0.77 0.00 N	33.71 0.53 0.00 N	29.18 0.47 0.00 N	46.40 0.89 0.00 N	46.34 0.97 0.00 N	51.67 1.09 0.00 N	60.02 3.09 0.00 N	42.93 2.50 0.00 N	35.30 2.04 0.00 N	33.18 1.94 0.00 N	39.11 1.95 -6.82 N	39.36 2.39 0.00 N	47.89 2.84 0.00 N	41.59 2.45 0.00 N	38.41 2.25 0.00 N	56.81 1.79 -27.86 N	34.85 2.10 0.00 N	36.36 2.21 0.00 N	40.41 2.12 -4.12 N	37.22 1.84 -5.60 N	39.77 2.27 -3.06 N	36.05 1.91 0.00 N	33.47 1.37 0.00 N	32.99 0.93 0.00 N
SENECA OSWGO____HYD 24041	43.00 -0.08 0.00 N	33.11 -0.08 0.00 N	28.63 -0.08 0.00 N	45.36 -0.15 0.00 N	45.22 -0.14 0.00 N	50.54 -0.04 0.00 N	57.20 0.27 0.00 N	40.68 0.24 0.00 N	33.39 0.13 0.00 N	31.42 0.17 0.00 N	30.86 0.21 -0.31 N	37.23 0.26 0.00 N	45.38 0.32 0.00 N	39.41 0.28 0.00 N	36.40 0.23 0.00 N	28.84 0.32 -1.34 N	32.99 0.23 0.00 N	34.38 0.23 0.00 N	34.52 0.18 -0.18 N	30.22 0.16 -0.27 N	34.95 0.35 -0.15 N	34.52 0.38 0.00 N	32.44 0.34 0.00 N	32.31 0.25 0.00 N

SENECA___ENERGY 23797	42.39 -0.70 0.00 N	32.90 -0.29 0.00 N	28.64 -0.07 0.00 N	44.87 -0.64 0.00 N	44.56 -0.80 0.00 N	49.98 -0.60 0.00 N	57.05 0.12 0.00 N	41.21 0.78 0.00 N	33.87 0.61 0.00 N	32.11 0.87 0.00 N	31.76 0.82 -0.60 N	37.66 0.69 0.00 N	45.74 0.69 0.00 N	39.69 0.56 0.00 N	36.61 0.45 0.00 N	30.38 0.87 -2.35 N	33.39 0.64 0.00 N	34.44 0.29 0.00 N	34.50 0.01 -0.33 N	30.65 0.38 -0.48 N	35.38 0.67 -0.27 N	34.71 0.57 0.00 N	32.52 0.42 0.00 N	32.24 0.18 0.00 N
SHOEMAKER___GT 23640	45.07 1.98 0.00 N	34.58 1.40 0.00 N	29.86 1.15 0.00 N	47.38 1.87 0.00 N	47.38 2.02 0.00 N	52.96 2.38 0.00 N	61.56 4.64 0.00 N	44.22 3.79 0.00 N	36.42 3.15 0.00 N	34.18 2.94 0.00 N	38.01 2.91 -4.76 N	40.53 3.57 0.00 N	49.31 4.26 0.00 N	42.80 3.67 0.00 N	39.56 3.40 0.00 N	49.24 2.66 -19.42 N	35.93 3.17 0.00 N	37.49 3.34 0.00 N	40.17 3.14 -2.88 N	36.43 2.73 -3.90 N	40.01 3.44 -2.13 N	37.13 2.99 0.00 N	34.36 2.26 0.00 N	33.79 1.73 0.00 N
SHOREHAM_IC_1 23715	44.44 1.36 0.00 N	34.13 0.94 0.00 N	29.47 0.76 0.00 N	46.45 0.94 0.00 N	46.80 1.44 0.00 N	52.28 1.70 0.00 N	61.69 4.76 0.00 N	46.65 4.60 -1.62 N	48.57 3.88 -11.43 N	48.72 3.57 -13.90 N	48.55 3.40 -14.81 N	48.04 4.05 -7.02 N	51.92 4.79 -2.08 N	49.17 4.19 -5.86 N	49.36 3.89 -9.30 N	58.23 3.00 -28.07 N	49.26 3.59 -12.91 N	49.24 3.81 -11.28 N	61.96 3.58 -24.22 N	72.88 3.21 -39.88 N	73.39 4.07 -34.87 N	52.86 3.41 -15.31 N	34.80 2.61 -0.09 N	33.75 1.69 0.00 N
SHOREHAM_IC_2 23716	44.44 1.36 0.00 N	34.13 0.94 0.00 N	29.47 0.76 0.00 N	46.45 0.94 0.00 N	46.80 1.44 0.00 N	52.28 1.70 0.00 N	61.69 4.76 0.00 N	46.65 4.60 -1.62 N	48.57 3.88 -11.43 N	48.72 3.57 -13.90 N	48.55 3.40 -14.81 N	48.04 4.05 -7.02 N	51.92 4.79 -2.08 N	49.17 4.19 -5.86 N	49.36 3.89 -9.30 N	58.23 3.00 -28.07 N	49.26 3.59 -12.91 N	49.24 3.81 -11.28 N	61.96 3.58 -24.22 N	72.88 3.21 -39.88 N	73.39 4.07 -34.87 N	52.86 3.41 -15.31 N	34.80 2.61 -0.09 N	33.75 1.69 0.00 N
SISSONVILLE____ 23735	41.92 -1.16 0.00 N	32.40 -0.79 0.00 N	28.08 -0.63 0.00 N	44.39 -1.13 0.00 N	44.04 -1.33 0.00 N	49.19 -1.39 0.00 N	54.28 -2.65 0.00 N	38.10 -2.34 0.00 N	31.53 -1.73 0.00 N	29.52 -1.73 0.00 N	28.32 -1.86 0.15 N	34.92 -2.05 0.00 N	42.68 -2.37 0.00 N	37.09 -2.04 0.00 N	34.23 -1.93 0.00 N	24.23 -2.32 0.61 N	30.36 -2.40 0.00 N	31.72 -2.42 0.00 N	31.85 -2.22 0.09 N	27.86 -1.81 0.12 N	32.10 -2.28 0.07 N	32.10 -2.04 0.00 N	30.58 -1.52 0.00 N	30.90 -1.16 0.00 N
SITHE_IND_GS1 24169	42.51 -0.58 0.00 N	32.75 -0.44 0.00 N	28.34 -0.37 0.00 N	44.89 -0.62 0.00 N	44.73 -0.64 0.00 N	49.88 -0.71 0.00 N	56.29 -0.64 0.00 N	40.00 -0.43 0.00 N	32.82 -0.45 0.00 N	30.88 -0.37 0.00 N	30.28 -0.31 -0.25 N	36.61 -0.35 0.00 N	44.63 -0.42 0.00 N	38.77 -0.36 0.00 N	35.80 -0.36 0.00 N	28.12 -0.17 -1.13 N	32.47 -0.28 0.00 N	33.81 -0.34 0.00 N	33.92 -0.39 -0.15 N	29.66 -0.35 -0.22 N	34.28 -0.29 -0.12 N	33.91 -0.23 0.00 N	31.95 -0.15 0.00 N	31.90 -0.16 0.00 N
SITHE_IND_GS2 24170	42.51 -0.58 0.00 N	32.75 -0.44 0.00 N	28.34 -0.37 0.00 N	44.89 -0.62 0.00 N	44.73 -0.64 0.00 N	49.88 -0.71 0.00 N	56.29 -0.64 0.00 N	40.00 -0.43 0.00 N	32.82 -0.45 0.00 N	30.88 -0.37 0.00 N	30.28 -0.31 -0.25 N	36.61 -0.35 0.00 N	44.63 -0.42 0.00 N	38.77 -0.36 0.00 N	35.80 -0.36 0.00 N	28.12 -0.17 -1.13 N	32.47 -0.28 0.00 N	33.81 -0.34 0.00 N	33.92 -0.39 -0.15 N	29.66 -0.35 -0.22 N	34.28 -0.29 -0.12 N	33.91 -0.23 0.00 N	31.95 -0.15 0.00 N	31.90 -0.16 0.00 N
SITHE_IND_GS3 24171	42.51 -0.58 0.00 N	32.75 -0.44 0.00 N	28.34 -0.37 0.00 N	44.89 -0.62 0.00 N	44.73 -0.64 0.00 N	49.88 -0.71 0.00 N	56.29 -0.64 0.00 N	40.00 -0.43 0.00 N	32.82 -0.45 0.00 N	30.88 -0.37 0.00 N	30.28 -0.31 -0.25 N	36.61 -0.35 0.00 N	44.63 -0.42 0.00 N	38.77 -0.36 0.00 N	35.80 -0.36 0.00 N	28.12 -0.17 -1.13 N	32.47 -0.28 0.00 N	33.81 -0.34 0.00 N	33.92 -0.39 -0.15 N	29.66 -0.35 -0.22 N	34.28 -0.29 -0.12 N	33.91 -0.23 0.00 N	31.95 -0.15 0.00 N	31.90 -0.16 0.00 N
SITHE_IND_GS4 24172	42.51 -0.58 0.00 N	32.75 -0.44 0.00 N	28.34 -0.37 0.00 N	44.89 -0.62 0.00 N	44.73 -0.64 0.00 N	49.88 -0.71 0.00 N	56.29 -0.64 0.00 N	40.00 -0.43 0.00 N	32.82 -0.45 0.00 N	30.88 -0.37 0.00 N	30.28 -0.31 -0.25 N	36.61 -0.35 0.00 N	44.63 -0.42 0.00 N	38.77 -0.36 0.00 N	35.80 -0.36 0.00 N	28.12 -0.17 -1.13 N	32.47 -0.28 0.00 N	33.81 -0.34 0.00 N	33.92 -0.39 -0.15 N	29.66 -0.35 -0.22 N	34.28 -0.29 -0.12 N	33.91 -0.23 0.00 N	31.95 -0.15 0.00 N	31.90 -0.16 0.00 N
SITHE___BATAVIA 24024	42.33 -0.76 0.00 N	32.68 -0.51 0.00 N	28.29 -0.42 0.00 N	44.77 -0.74 0.00 N	44.91 -0.46 0.00 N	50.80 0.21 0.00 N	56.68 -0.24 0.00 N	40.49 0.06 0.00 N	33.03 -0.23 0.00 N	31.20 -0.04 0.00 N	30.82 -0.17 -0.66 N	36.90 -0.08 0.00 N	44.95 -0.10 0.00 N	39.10 -0.03 0.00 N	35.90 -0.26 0.00 N	29.80 0.03 -2.61 N	32.59 -0.17 0.00 N	33.79 -0.36 0.00 N	33.92 -0.64 -0.39 N	29.43 -0.88 -0.53 N	34.28 -0.45 -0.29 N	34.71 0.57 0.00 N	32.64 0.54 0.00 N	32.37 0.31 0.00 N
SITHE___INDEPEND 23800	42.51 -0.58 0.00 N	32.75 -0.44 0.00 N	28.34 -0.37 0.00 N	44.89 -0.62 0.00 N	44.73 -0.64 0.00 N	49.88 -0.71 0.00 N	56.29 -0.64 0.00 N	40.00 -0.43 0.00 N	32.82 -0.45 0.00 N	30.88 -0.37 0.00 N	30.28 -0.31 -0.25 N	36.61 -0.35 0.00 N	44.63 -0.42 0.00 N	38.77 -0.36 0.00 N	35.80 -0.36 0.00 N	28.12 -0.17 -1.13 N	32.47 -0.28 0.00 N	33.81 -0.34 0.00 N	33.92 -0.39 -0.15 N	29.66 -0.35 -0.22 N	34.28 -0.29 -0.12 N	33.91 -0.23 0.00 N	31.95 -0.15 0.00 N	31.90 -0.16 0.00 N
SITHE___MASSENA 23902	42.57 -0.52 0.00 N	32.89 -0.30 0.00 N	28.51 -0.20 0.00 N	45.06 -0.45 0.00 N	44.68 -0.69 0.00 N	49.86 -0.73 0.00 N	55.31 -1.62 0.00 N	38.90 -1.54 0.00 N	32.02 -1.24 0.00 N	29.99 -1.25 0.00 N	28.78 -1.37 0.19 N	35.24 -1.73 0.00 N	43.01 -2.04 0.00 N	37.44 -1.69 0.00 N	34.55 -1.61 0.00 N	24.68 -1.74 0.75 N	31.10 -1.66 0.00 N	32.44 -1.71 0.00 N	32.49 -1.56 0.11 N	28.37 -1.26 0.15 N	32.66 -1.71 0.08 N	32.60 -1.54 0.00 N	31.01 -1.09 0.00 N	31.40 -0.66 0.00 N
SITHE___OGDNSBRG 24021	42.76 -0.33 0.00 N	33.03 -0.15 0.00 N	28.62 -0.09 0.00 N	45.23 -0.28 0.00 N	44.85 -0.52 0.00 N	50.13 -0.45 0.00 N	55.55 -1.38 0.00 N	39.08 -1.35 0.00 N	32.23 -1.04 0.00 N	30.17 -1.07 0.00 N	28.96 -1.21 0.17 N	35.45 -1.52 0.00 N	43.31 -1.75 0.00 N	37.66 -1.46 0.00 N	34.74 -1.42 0.00 N	24.74 -1.74 0.68 N	31.15 -1.60 0.00 N	32.51 -1.64 0.00 N	32.62 -1.44 0.10 N	28.51 -1.14 0.14 N	32.81 -1.56 0.07 N	32.76 -1.39 0.00 N	31.16 -0.94 0.00 N	31.53 -0.53 0.00 N
SITHE___STERLING 23777	44.29 1.20 0.00 N	34.08 0.89 0.00 N	29.46 0.75 0.00 N	46.67 1.17 0.00 N	46.59 1.22 0.00 N	52.30 1.72 0.00 N	59.42 2.50 0.00 N	42.52 2.09 0.00 N	34.98 1.72 0.00 N	32.92 1.67 0.00 N	31.99 1.66 0.00 N	38.98 2.01 0.00 N	47.48 2.43 0.00 N	41.21 2.08 0.00 N	38.03 1.87 0.00 N	28.59 1.43 0.00 N	34.37 1.62 0.00 N	35.79 1.64 0.00 N	35.75 1.59 0.00 N	31.18 1.40 0.00 N	36.26 1.81 0.00 N	35.87 1.73 0.00 N	33.55 1.45 0.00 N	33.29 1.22 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
SOUTH CAIRO___GT 23612	45.29 2.20 0.00 N	34.76 1.58 0.00 N	30.04 1.33 0.00 N	47.70 2.19 0.00 N	47.74 2.38 0.00 N	53.43 2.85 0.00 N	62.35 5.42 0.00 N	44.81 4.38 0.00 N	36.91 3.65 0.00 N	34.66 3.42 0.00 N	39.65 3.37 -5.94 N	41.05 4.09 0.00 N	49.92 4.87 0.00 N	43.30 4.17 0.00 N	39.98 3.82 0.00 N	54.37 2.98 -24.24 N	36.27 3.51 0.00 N	37.83 3.68 0.00 N	41.29 3.55 -3.59 N	37.79 3.13 -4.87 N	41.04 3.93 -2.66 N	37.61 3.47 0.00 N	34.76 2.66 0.00 N	34.11 2.05 0.00 N	
SOUTH HAMPTN___IC 23720	44.84 1.75 0.00 N	34.39 1.21 0.00 N	29.70 0.99 0.00 N	46.83 1.33 0.00 N	47.20 1.83 0.00 N	52.74 2.16 0.00 N	62.30 5.37 0.00 N	47.17 5.12 -1.62 N	49.03 4.34 -11.42 N	49.15 4.01 -13.89 N	48.98 3.85 -14.80 N	48.58 4.60 -7.02 N	52.56 5.42 -2.08 N	49.70 4.72 -5.86 N	49.81 4.38 -9.27 N	58.60 3.37 -28.07 N	49.70 4.03 -12.91 N	49.68 4.25 -11.28 N	62.35 3.99 -24.20 N	73.24 3.58 -39.87 N	73.83 4.53 -34.86 N	53.31 3.86 -15.31 N	35.18 2.99 -0.09 N	34.07 2.01 0.00 N	
SOUTHOLD___IC 23719	47.16 4.08 0.00 N	36.20 3.02 0.00 N	31.31 2.60 0.00 N	49.39 3.88 0.00 N	49.88 4.52 0.00 N	56.00 5.42 0.00 N	66.42 9.49 0.00 N	50.18 8.13 -1.62 N	51.39 6.71 -11.42 N	51.26 6.13 -13.89 N	51.04 5.90 -14.80 N	51.08 7.09 -7.02 N	55.55 8.42 -2.08 N	52.27 7.29 -5.86 N	52.13 6.70 -9.27 N	60.37 5.14 -28.07 N	51.82 6.15 -12.91 N	51.89 6.46 -11.28 N	64.55 6.19 -24.20 N	75.29 5.62 -39.87 N	76.43 7.12 -34.86 N	55.69 6.24 -15.31 N	37.18 4.99 -0.09 N	35.94 3.88 0.00 N	
ST LAWRENCE____ 23600	42.30 -0.78 0.00 N	32.69 -0.50 0.00 N	28.33 -0.38 0.00 N	44.77 -0.74 0.00 N	44.40 -0.96 0.00 N	49.51 -1.07 0.00 N	54.93 -2.00 0.00 N	38.69 -1.74 0.00 N	31.80 -1.46 0.00 N	29.79 -1.45 0.00 N	28.62 -1.53 0.19 N	35.02 -1.95 0.00 N	42.67 -2.38 0.00 N	37.14 -1.99 0.00 N	34.29 -1.87 0.00 N	24.67 -1.72 0.78 N	30.91 -1.84 0.00 N	32.25 -1.90 0.00 N	32.31 -1.74 0.12 N	28.20 -1.44 0.16 N	32.44 -1.92 0.08 N	32.39 -1.75 0.00 N	30.82 -1.28 0.00 N	31.21 -0.85 0.00 N	
STATION 5_MISC_HYD 23604	43.60 0.52 0.00 N	33.34 0.15 0.00 N	28.81 0.10 0.00 N	45.65 0.14 0.00 N	45.87 0.50 0.00 N	52.11 1.53 0.00 N	59.36 2.43 0.00 N	42.45 2.02 0.00 N	34.69 1.43 0.00 N	32.65 1.41 0.00 N	32.24 1.36 -0.55 N	38.81 1.84 0.00 N	47.38 2.33 0.00 N	41.21 2.08 0.00 N	37.80 1.65 0.00 N	30.75 1.42 -2.16 N	34.20 1.45 0.00 N	35.40 1.25 0.00 N	35.66 1.18 -0.32 N	31.23 1.01 -0.44 N	36.50 1.82 -0.24 N	36.56 2.42 0.00 N	33.97 1.87 0.00 N	33.37 1.31 0.00 N	
STEEL___WIND 323596	41.79 -1.29 0.00 N	32.28 -0.90 0.00 N	27.95 -0.76 0.00 N	44.21 -1.30 0.00 N	44.32 -1.04 0.00 N	50.08 -0.50 0.00 N	55.77 -1.16 0.00 N	39.75 -0.68 0.00 N	32.49 -0.78 0.00 N	30.80 -0.44 0.00 N	30.56 -0.58 -0.80 N	36.37 -0.60 0.00 N	44.34 -0.71 0.00 N	38.55 -0.58 0.00 N	35.43 -0.72 0.00 N	30.06 -0.26 -3.16 N	32.27 -0.49 0.00 N	33.52 -0.63 0.00 N	33.61 -1.03 -0.48 N	29.20 -1.23 -0.64 N	33.95 -0.85 -0.35 N	34.23 0.08 0.00 N	32.21 0.11 0.00 N	32.00 -0.06 0.00 N	
STONY___BROOK 24151	45.59 2.50 0.00 N	34.98 1.80 0.00 N	30.16 1.45 0.00 N	47.57 2.06 0.00 N	47.88 2.51 0.00 N	53.47 2.89 0.00 N	62.99 6.06 0.00 N	47.58 5.53 -1.62 N	49.37 4.67 -11.44 N	49.51 4.33 -13.93 N	49.30 4.13 -14.84 N	48.96 4.97 -7.02 N	53.03 5.90 -2.08 N	50.10 5.12 -5.86 N	50.27 4.77 -9.35 N	58.92 3.68 -28.07 N	50.04 4.37 -12.91 N	50.07 4.63 -11.28 N	62.79 4.36 -24.26 N	73.56 3.87 -39.90 N	74.15 4.82 -34.88 N	53.65 4.19 -15.33 N	35.55 3.36 -0.09 N	34.55 2.49 0.00 N	
STURGEON_POOL_HYD 23609	46.90 3.82 0.00 N	35.96 2.78 0.00 N	31.03 2.32 0.00 N	49.25 3.74 0.00 N	49.34 3.97 0.00 N	55.35 4.77 0.00 N	64.80 7.87 0.00 N	46.70 6.27 0.00 N	38.55 5.29 0.00 N	36.17 4.92 0.00 N	40.48 4.78 -5.36 N	42.85 5.88 0.00 N	52.13 7.08 0.00 N	45.23 6.10 0.00 N	41.76 5.60 0.00 N	53.27 4.28 -21.82 N	37.91 5.15 0.00 N	39.53 5.38 0.00 N	42.52 5.13 -3.23 N	38.67 4.49 -4.39 N	42.45 5.62 -2.39 N	39.15 5.01 0.00 N	36.02 3.92 0.00 N	35.27 3.21 0.00 N	
SYRACUSE___ENERGY_ST1 323597	43.27 0.19 0.00 N	33.35 0.17 0.00 N	28.87 0.16 0.00 N	45.68 0.17 0.00 N	45.50 0.13 0.00 N	50.89 0.31 0.00 N	57.78 0.85 0.00 N	41.67 1.24 0.00 N	34.22 0.96 0.00 N	32.24 0.99 0.00 N	31.72 0.96 -0.42 N	38.01 1.04 0.00 N	46.24 1.18 0.00 N	40.15 1.02 0.00 N	37.06 0.90 0.00 N	29.77 0.93 -1.67 N	33.44 0.69 0.00 N	34.60 0.45 0.00 N	34.78 0.39 -0.22 N	30.60 0.46 -0.34 N	35.35 0.72 -0.19 N	34.85 0.70 0.00 N	32.72 0.62 0.00 N	32.55 0.49 0.00 N	
SYRACUSE___ENERGY_ST2 323598	43.27 0.19 0.00 N	33.35 0.17 0.00 N	28.87 0.16 0.00 N	45.68 0.17 0.00 N	45.50 0.13 0.00 N	50.89 0.31 0.00 N	57.78 0.85 0.00 N	41.67 1.24 0.00 N	34.22 0.96 0.00 N	32.24 0.99 0.00 N	31.72 0.96 -0.42 N	38.01 1.04 0.00 N	46.24 1.18 0.00 N	40.15 1.02 0.00 N	37.06 0.90 0.00 N	29.77 0.93 -1.67 N	33.44 0.69 0.00 N	34.60 0.45 0.00 N	34.78 0.39 -0.22 N	30.60 0.46 -0.34 N	35.35 0.72 -0.19 N	34.85 0.70 0.00 N	32.72 0.62 0.00 N	32.55 0.49 0.00 N	
SYRACUSE___POWER 24017	43.54 0.45 0.00 N	33.51 0.33 0.00 N	28.98 0.27 0.00 N	45.89 0.38 0.00 N	45.76 0.40 0.00 N	51.23 0.65 0.00 N	58.08 1.15 0.00 N	41.60 1.17 0.00 N	34.21 0.95 0.00 N	32.22 0.97 0.00 N	31.71 0.98 -0.39 N	38.15 1.18 0.00 N	46.48 1.43 0.00 N	40.36 1.23 0.00 N	37.25 1.09 0.00 N	29.56 0.91 -1.49 N	33.70 0.95 0.00 N	35.04 0.89 0.00 N	35.19 0.80 -0.22 N	30.79 0.69 -0.30 N	35.58 0.97 -0.17 N	35.09 0.95 0.00 N	32.91 0.81 0.00 N	32.72 0.66 0.00 N	
UNION___PROCESSING_DRP 323587	42.23 -0.86 0.00 N	32.56 -0.62 0.00 N	28.20 -0.51 0.00 N	44.62 -0.89 0.00 N	44.65 -0.72 0.00 N	50.32 -0.26 0.00 N	56.58 -0.35 0.00 N	40.57 0.13 0.00 N	33.18 -0.08 0.00 N	31.18 -0.06 0.00 N	30.78 -0.12 -0.56 N	37.04 0.07 0.00 N	45.13 0.08 0.00 N	39.25 0.12 0.00 N	35.97 -0.19 0.00 N	29.40 0.03 -2.20 N	32.62 -0.14 0.00 N	33.83 -0.32 0.00 N	34.00 -0.49 -0.33 N	29.65 -0.59 -0.45 N	34.39 -0.30 -0.24 N	34.43 0.29 0.00 N	32.34 0.24 0.00 N	32.10 0.04 0.00 N	
UPPER HUDSON___HYD 24058	44.13 1.04 0.00 N	33.90 0.71 0.00 N	29.32 0.61 0.00 N	46.75 1.24 0.00 N	46.66 1.29 0.00 N	51.91 1.33 0.00 N	60.32 3.40 0.00 N	43.12 2.69 0.00 N	35.52 2.26 0.00 N	33.37 2.13 0.00 N	39.72 2.13 -7.25 N	39.47 2.50 0.00 N	48.03 2.98 0.00 N	41.68 2.55 0.00 N	38.42 2.27 0.00 N	58.76 1.97 -29.63 N	35.10 2.34 -0.01 N	36.45 2.30 0.00 N	40.99 2.45 -4.38 N	37.92 2.18 -5.95 N	40.25 2.56 -3.25 N	36.24 2.10 0.00 N	33.63 1.53 0.00 N	33.05 0.99 0.00 N	
UPPER RAQUET___HYD	41.92	32.40	28.08	44.39	44.04	49.19	54.28	38.10	31.53	29.52	28.32	34.92	42.68	37.09	34.23	24.23	30.36	31.72	31.85	27.86	32.10	32.10	30.58	30.90	

24056	-1.16 0.00 N	-0.79 0.00 N	-0.63 0.00 N	-1.13 0.00 N	-1.33 0.00 N	-1.39 0.00 N	-2.65 0.00 N	-2.34 0.00 N	-1.73 0.00 N	-1.73 0.00 N	-1.86 0.15 N	-2.05 0.00 N	-2.37 0.00 N	-2.04 0.00 N	-1.93 0.00 N	-2.32 0.61 N	-2.40 0.00 N	-2.43 0.00 N	-2.22 0.09 N	-1.81 0.12 N	-2.28 0.07 N	-2.04 0.00 N	-1.52 0.00 N	-1.16 0.00 N
VISCHER___FERRY HYD 24020	44.00 0.92 0.00 N	33.82 0.64 0.00 N	29.30 0.59 0.00 N	46.65 1.15 0.00 N	46.58 1.21 0.00 N	51.87 1.29 0.00 N	60.27 3.35 0.00 N	43.02 2.59 0.00 N	35.38 2.11 0.00 N	33.26 2.02 0.00 N	39.34 2.09 -6.90 N	39.46 2.49 0.00 N	48.01 2.95 0.00 N	41.71 2.58 0.00 N	38.44 2.28 0.00 N	57.20 1.83 -28.20 N	34.95 2.19 0.00 N	36.41 2.26 0.00 N	40.62 2.29 -4.17 N	37.48 2.03 -5.67 N	39.90 2.36 -3.10 N	36.08 1.94 0.00 N	33.52 1.42 0.00 N	32.98 0.92 0.00 N
WADING RIVER_IC_1 23522	44.30 1.22 0.00 N	34.02 0.84 0.00 N	29.48 0.77 0.00 N	46.54 1.03 0.00 N	46.88 1.51 0.00 N	52.37 1.79 0.00 N	61.79 4.86 0.00 N	46.72 4.66 -1.62 N	48.61 3.93 -11.42 N	48.75 3.62 -13.89 N	48.58 3.45 -14.79 N	48.10 4.11 -7.02 N	52.00 4.86 -2.08 N	49.24 4.25 -5.86 N	49.35 3.93 -9.26 N	58.24 3.01 -28.07 N	49.31 3.64 -12.91 N	49.30 3.86 -11.28 N	61.97 3.62 -24.19 N	72.90 3.24 -39.87 N	73.41 4.10 -34.86 N	52.89 3.44 -15.30 N	34.84 2.64 -0.09 N	33.64 1.58 0.00 N
WADING RIVER_IC_2 23547	44.30 1.22 0.00 N	34.02 0.84 0.00 N	29.48 0.77 0.00 N	46.54 1.03 0.00 N	46.88 1.51 0.00 N	52.37 1.79 0.00 N	61.79 4.86 0.00 N	46.72 4.66 -1.62 N	48.61 3.93 -11.42 N	48.75 3.62 -13.89 N	48.58 3.45 -14.79 N	48.10 4.11 -7.02 N	52.00 4.86 -2.08 N	49.24 4.25 -5.86 N	49.35 3.93 -9.26 N	58.24 3.01 -28.07 N	49.31 3.64 -12.91 N	49.30 3.86 -11.28 N	61.97 3.62 -24.19 N	72.90 3.24 -39.87 N	73.41 4.10 -34.86 N	52.89 3.44 -15.30 N	34.84 2.64 -0.09 N	33.64 1.58 0.00 N
WADING RIVER_IC_3 23601	44.30 1.22 0.00 N	34.02 0.84 0.00 N	29.48 0.77 0.00 N	46.54 1.03 0.00 N	46.88 1.51 0.00 N	52.37 1.79 0.00 N	61.79 4.86 0.00 N	46.72 4.66 -1.62 N	48.61 3.93 -11.42 N	48.75 3.62 -13.89 N	48.58 3.45 -14.79 N	48.10 4.11 -7.02 N	52.00 4.86 -2.08 N	49.24 4.25 -5.86 N	49.35 3.93 -9.26 N	58.24 3.01 -28.07 N	49.31 3.64 -12.91 N	49.30 3.86 -11.28 N	61.97 3.62 -24.19 N	72.90 3.24 -39.87 N	73.41 4.10 -34.86 N	52.89 3.44 -15.30 N	34.84 2.64 -0.09 N	33.64 1.58 0.00 N
WALDEN___HYDRO 24148	45.10 2.01 0.00 N	34.59 1.40 0.00 N	29.84 1.13 0.00 N	47.35 1.84 0.00 N	47.36 2.00 0.00 N	52.89 2.31 0.00 N	61.75 4.82 0.00 N	44.49 4.06 0.00 N	36.69 3.42 0.00 N	34.44 3.19 0.00 N	38.54 3.16 -5.05 N	40.83 4.62 0.00 N	49.67 3.98 0.00 N	43.11 3.98 0.00 N	39.85 3.69 0.00 N	50.61 2.88 -20.56 N	36.18 3.42 0.00 N	37.76 3.61 0.00 N	40.59 3.38 -3.05 N	36.84 2.91 -4.13 N	40.34 3.64 -2.26 N	37.33 3.19 0.00 N	34.48 2.38 0.00 N	33.81 1.74 0.00 N
WARRENSBURG___ 23737	43.88 0.80 0.00 N	33.70 0.52 0.00 N	29.14 0.43 0.00 N	46.46 0.95 0.00 N	46.35 0.99 0.00 N	51.55 0.97 0.00 N	59.89 2.96 0.00 N	42.85 2.42 0.00 N	35.32 2.06 0.00 N	33.19 1.94 0.00 N	39.55 1.96 -7.25 N	39.25 2.29 0.00 N	47.76 2.71 0.00 N	41.45 2.31 0.00 N	38.21 2.05 0.00 N	58.60 1.80 -29.63 N	34.89 2.13 -0.01 N	36.23 2.08 0.00 N	40.78 2.24 -4.38 N	37.74 2.00 -5.95 N	40.04 2.34 -3.25 N	36.06 1.92 0.00 N	33.46 1.36 0.00 N	32.88 0.82 0.00 N
WATERSIDE___6 8 9 23538	45.63 2.55 0.00 N	34.96 1.78 0.00 N	30.13 1.42 0.00 N	47.78 2.27 0.00 N	47.82 2.46 0.00 N	53.44 2.86 0.00 N	62.66 5.74 0.00 N	45.29 4.85 0.00 N	37.41 4.14 0.00 N	35.14 3.89 0.00 N	39.42 3.89 -5.19 N	41.68 4.71 0.00 N	50.69 5.63 0.00 N	44.02 4.89 0.00 N	40.73 4.57 0.00 N	51.89 3.56 -21.17 N	36.95 4.19 0.00 N	38.60 4.45 0.00 N	41.39 4.10 -3.14 N	37.63 3.58 -4.26 N	41.20 4.44 -2.32 N	37.97 3.83 0.00 N	35.01 2.91 0.00 N	34.25 2.19 0.00 N
WDELAWARE___HYD 323627	42.71 -0.38 0.00 N	32.92 -0.26 0.00 N	28.49 -0.22 0.00 N	45.28 -0.23 0.00 N	45.37 0.01 0.00 N	50.78 0.20 0.00 N	58.60 1.67 0.00 N	41.89 1.46 0.00 N	34.33 1.07 0.00 N	32.13 0.88 0.00 N	35.59 0.78 -4.47 N	37.74 0.77 0.00 N	45.90 0.84 0.00 N	39.82 0.69 0.00 N	36.84 0.68 0.00 N	45.72 0.54 -18.02 N	33.36 0.60 0.00 N	34.89 0.74 0.00 N	37.52 0.69 -2.67 N	34.12 0.71 -3.62 N	37.52 1.10 -1.98 N	34.85 0.71 0.00 N	32.30 0.20 0.00 N	31.86 -0.20 0.00 N
WEST BABYLON___IC 23714	46.19 3.10 0.00 N	35.38 2.19 0.00 N	30.45 1.74 0.00 N	48.03 2.52 0.00 N	48.25 2.88 0.00 N	53.85 3.27 0.00 N	63.27 6.34 0.00 N	47.73 5.68 -1.62 N	50.28 4.83 -12.18 N	51.53 4.52 -15.77 N	51.67 4.35 -16.98 N	49.35 5.27 -7.11 N	53.42 6.25 -2.12 N	50.46 5.45 -5.88 N	54.50 5.07 -13.26 N	59.17 3.92 -28.08 N	50.36 4.65 -12.95 N	50.38 4.92 -11.31 N	66.37 4.63 -27.58 N	75.17 4.05 -41.33 N	75.37 4.99 -35.94 N	55.00 4.44 -16.41 N	35.84 3.65 -0.09 N	34.98 2.92 0.00 N
WEST CANADA___HYD 24049	43.22 0.14 0.00 N	33.27 0.09 0.00 N	28.77 0.06 0.00 N	45.64 0.13 0.00 N	45.53 0.17 0.00 N	50.79 0.21 0.00 N	57.48 0.55 0.00 N	40.87 0.44 0.00 N	33.62 0.36 0.00 N	31.60 0.35 0.00 N	30.36 0.36 0.34 N	37.43 0.46 0.00 N	45.61 0.56 0.00 N	39.61 0.47 0.00 N	36.59 0.43 0.00 N	26.11 0.34 1.40 N	33.16 0.40 0.00 N	34.59 0.44 0.00 N	34.36 0.41 0.21 N	29.85 0.34 0.28 N	34.73 0.44 0.15 N	34.53 0.39 0.00 N	32.37 0.27 0.00 N	32.22 0.17 0.00 N
WESTERN_NY_WIND 24143	42.30 -0.78 0.00 N	32.66 -0.53 0.00 N	28.28 -0.42 0.00 N	44.75 -0.76 0.00 N	44.89 -0.48 0.00 N	50.77 0.19 0.00 N	56.63 -0.30 0.00 N	40.44 0.01 0.00 N	32.98 -0.28 0.00 N	31.18 -0.07 0.00 N	30.80 -0.21 -0.67 N	36.84 -0.13 0.00 N	44.90 -0.15 0.00 N	39.05 -0.08 0.00 N	35.86 -0.30 0.00 N	29.81 0.00 -2.64 N	32.56 -0.20 0.00 N	33.75 -0.39 0.00 N	33.88 -0.67 -0.40 N	29.40 -0.92 -0.54 N	34.25 -0.48 -0.29 N	34.69 0.55 0.00 N	32.63 0.53 0.00 N	32.35 0.29 0.00 N
WETHRSFD_WT_PWR 323626	42.31 -0.78 0.00 N	32.66 -0.53 0.00 N	28.30 -0.41 0.00 N	44.71 -0.80 0.00 N	44.76 -0.61 0.00 N	50.58 -0.01 0.00 N	56.72 -0.21 0.00 N	40.60 0.17 0.00 N	33.29 0.03 0.00 N	31.56 0.32 0.00 N	31.35 0.15 -0.87 N	37.27 0.30 0.00 N	45.41 0.36 0.00 N	39.45 0.32 0.00 N	36.25 0.09 0.00 N	31.00 0.40 -3.44 N	33.01 0.26 0.00 N	34.33 0.18 0.00 N	34.37 -0.31 -0.52 N	29.99 -0.49 -0.70 N	34.82 0.00 -0.38 N	34.84 0.70 0.00 N	32.68 0.58 0.00 N	32.40 0.34 0.00 N
YORK___WARBASSE 23770	45.80 2.72 0.00 N	35.08 1.89 0.00 N	30.21 1.50 0.00 N	47.89 2.38 0.00 N	47.95 2.58 0.00 N	53.61 3.03 0.00 N	62.94 6.01 0.00 N	45.48 5.05 0.00 N	37.53 4.27 0.00 N	35.23 3.99 0.00 N	39.49 3.96 -5.19 N	41.79 4.82 0.00 N	50.82 5.77 0.00 N	44.13 5.00 0.00 N	40.83 4.68 0.00 N	51.96 3.63 -21.17 N	37.03 4.28 0.00 N	38.67 4.52 0.00 N	41.46 4.16 -3.14 N	37.69 3.64 -4.26 N	41.29 4.52 -2.32 N	38.07 3.93 0.00 N	35.10 3.00 0.00 N	34.35 2.29 0.00 N