

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/20/2010

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	33.08	30.43	29.29	28.56	32.68	37.76	37.01	43.29	112.48	73.01	72.09	79.19	84.91	70.26	72.84	56.93	56.64	68.74	44.20	45.55	73.41	42.81	41.44	38.76
24138	1.88	1.67	1.62	1.51	1.82	2.36	3.15	4.10	3.15	2.70	4.81	4.65	3.84	3.73	4.19	4.16	3.55	3.50	4.18	3.46	4.38	3.95	3.42	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-79.31	-46.29	-25.24	-33.93	-47.90	-34.28	-31.18	-16.14	-21.10	-34.91	-2.85	-11.81	-30.09	-0.21	-0.32	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	33.09	30.45	29.29	28.57	32.69	37.78	37.03	43.31	161.27	101.45	87.60	100.02	114.34	91.31	91.99	66.83	69.60	90.21	45.95	52.80	91.92	42.95	41.65	38.77
24260	1.90	1.69	1.62	1.52	1.83	2.38	3.17	4.12	3.15	2.70	4.81	4.64	3.84	3.72	4.19	4.15	3.54	3.49	4.17	3.45	4.38	3.96	3.44	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-128.10	-74.72	-40.74	-54.78	-77.33	-55.35	-50.34	-26.06	-34.07	-56.39	-4.60	-19.08	-48.60	-0.34	-0.51	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	33.09	30.45	29.29	28.57	32.69	37.78	37.03	43.31	161.27	101.45	87.60	100.02	114.34	91.31	91.99	66.83	69.60	90.21	45.95	52.80	91.92	42.95	41.65	38.77
24261	1.90	1.69	1.62	1.52	1.83	2.38	3.17	4.12	3.15	2.70	4.81	4.64	3.84	3.72	4.19	4.15	3.54	3.49	4.17	3.45	4.38	3.96	3.44	2.68
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-128.10	-74.72	-40.74	-54.78	-77.33	-55.35	-50.34	-26.06	-34.07	-56.39	-4.60	-19.08	-48.60	-0.34	-0.51	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	32.13	29.38	28.47	27.82	31.76	36.48	35.75	41.59	31.98	25.64	45.07	43.33	35.25	34.05	39.08	38.08	33.30	32.73	39.75	32.36	41.55	40.91	39.49	37.47
24011	0.93	0.62	0.80	0.76	0.90	1.07	1.89	2.40	1.95	1.62	3.02	2.72	2.07	1.81	1.61	1.45	1.31	2.40	2.58	2.09	2.61	2.26	1.79	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	32.36	29.59	28.80	28.09	32.12	36.83	36.20	42.01	32.23	25.84	45.57	43.90	35.82	34.71	39.95	38.84	33.88	33.10	40.27	32.70	41.78	41.09	39.67	37.75
23798	1.16	0.83	1.12	1.04	1.26	1.42	2.34	2.83	2.20	1.82	3.52	3.29	2.65	2.46	2.48	2.21	1.89	2.77	3.10	2.43	2.84	2.44	1.97	1.65
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	32.13	29.38	28.47	27.82	31.76	36.48	35.75	41.59	31.98	25.64	45.07	43.33	35.25	34.05	39.08	38.08	33.30	32.73	39.75	32.36	41.55	40.91	39.49	37.47
24028	0.93	0.62	0.80	0.76	0.90	1.07	1.89	2.40	1.95	1.62	3.02	2.72	2.07	1.81	1.61	1.45	1.31	2.40	2.58	2.09	2.61	2.26	1.79	1.38
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	32.07	29.40	28.61	27.88	31.81	36.49	35.76	41.54	31.79	25.52	45.00	43.44	35.49	34.44	39.87	38.94	33.96	32.69	39.83	32.34	41.36	40.82	39.50	37.57
23527	0.87	0.64	0.93	0.83	0.95	1.09	1.90	2.36	1.77	1.49	2.95	2.83	2.32	2.19	2.40	2.32	1.98	2.36	2.66	2.07	2.42	2.17	1.79	1.47
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	31.24	28.75	27.89	27.26	30.95	35.53	34.60	40.27	30.80	24.83	43.54	41.89	34.22	33.26	38.52	37.64	32.85	31.42	38.38	31.29	40.15	39.68	38.44	36.50
24190	0.04	-0.01	0.21	0.20	0.09	0.13	0.74	1.08	0.77	0.80	1.49	1.28	1.05	1.01	1.05	1.02	0.86	1.09	1.21	1.02	1.22	1.03	0.73	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	31.24	28.75	27.89	27.26	30.95	35.53	34.60	40.27	30.80	24.83	43.54	41.89	34.22	33.26	38.52	37.64	32.85	31.42	38.38	31.29	40.15	39.68	38.44	36.50
23571	0.04	-0.01	0.21	0.20	0.09	0.13	0.74	1.08	0.77	0.80	1.49	1.28	1.05	1.01	1.05	1.02	0.86	1.09	1.21	1.02	1.22	1.03	0.73	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	31.24	28.75	27.89	27.26	30.95	35.53	34.60	40.27	30.80	24.83	43.54	41.89	34.22	33.26	38.52	37.64	32.85	31.42	38.38	31.29	40.15	39.68	38.44	36.50
23572	0.04	-0.01	0.21	0.20	0.09	0.13	0.74	1.08	0.77	0.80	1.49	1.28	1.05	1.01	1.05	1.02	0.86	1.09	1.21	1.02	1.22	1.03	0.73	0.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	31.24	28.75	27.89	27.26	30.95	35.53	34.60	40.27	30.80	24.83	43.54	41.89	34.22	33.26	38.52	37.64	32.85	31.42	38.38	31.29	40.15	39.68	38.44	36.50

23573	0.04 0.00 N	-0.01 0.00 N	0.21 0.00 N	0.20 0.00 N	0.09 0.00 N	0.13 0.00 N	0.74 0.00 N	1.08 0.00 N	0.77 0.00 N	0.80 0.00 N	1.49 0.00 N	1.28 0.00 N	1.05 0.00 N	1.01 0.00 N	1.05 0.00 N	1.02 0.00 N	0.86 0.00 N	1.09 0.00 N	1.21 0.00 N	1.02 0.00 N	1.22 0.00 N	1.03 0.00 N	0.73 0.00 N	0.40 0.00 N
ALBANY____4 23574	31.24 0.04 0.00 N	28.75 -0.01 0.00 N	27.89 0.21 0.00 N	27.26 0.20 0.00 N	30.95 0.09 0.00 N	35.53 0.13 0.00 N	34.60 0.74 0.00 N	40.27 1.08 0.00 N	30.80 0.77 0.00 N	24.83 0.80 0.00 N	43.54 1.49 0.00 N	41.89 1.28 0.00 N	34.22 1.05 0.00 N	33.26 1.01 0.00 N	38.52 1.05 0.00 N	37.64 1.02 0.00 N	32.85 0.86 0.00 N	31.42 1.09 0.00 N	38.38 1.21 0.00 N	31.29 1.02 0.00 N	40.15 1.22 0.00 N	39.68 1.03 0.00 N	38.44 0.73 0.00 N	36.50 0.40 0.00 N
ALBANY____LFGE 323615	31.61 0.42 0.00 N	29.08 0.32 0.00 N	28.18 0.50 0.00 N	27.54 0.48 0.00 N	31.32 0.46 0.00 N	35.98 0.58 0.00 N	35.08 1.22 0.00 N	40.85 1.66 0.00 N	31.26 1.24 0.00 N	25.16 1.14 0.00 N	44.16 2.11 0.00 N	42.55 1.94 0.00 N	34.75 1.58 0.00 N	33.77 1.52 0.00 N	39.10 1.64 0.00 N	38.21 1.59 0.00 N	33.35 1.36 0.00 N	31.89 1.56 0.00 N	38.95 1.78 0.00 N	31.74 1.47 0.00 N	40.74 1.80 0.00 N	40.23 1.58 0.00 N	38.95 1.24 0.00 N	36.98 0.88 0.00 N
ALCOA_RYNLDS____DRP 24188	30.32 -0.88 0.00 N	27.97 -0.78 0.00 N	26.82 -0.86 0.00 N	26.22 -0.83 0.00 N	29.90 -0.96 0.00 N	34.30 -1.11 0.00 N	31.91 -1.95 0.00 N	37.13 -2.06 0.00 N	28.34 -1.69 0.00 N	22.62 -1.40 0.00 N	39.57 -2.48 0.00 N	38.23 -2.38 0.00 N	31.21 -1.96 0.00 N	30.36 -1.89 0.00 N	35.42 -2.05 0.00 N	34.57 -2.05 0.00 N	30.14 -1.85 0.00 N	28.35 -1.98 0.00 N	34.85 -2.32 0.00 N	28.29 -1.98 0.00 N	36.59 -2.35 0.00 N	36.46 -2.19 0.00 N	35.42 -2.29 0.00 N	34.74 -1.36 0.00 N
ALLEGHENY____COGEN 23514	32.70 1.50 0.00 N	30.16 1.40 0.00 N	28.80 1.12 0.00 N	28.30 1.24 0.00 N	32.18 1.32 0.00 N	37.29 1.89 0.00 N	36.14 2.28 0.00 N	41.55 2.36 0.00 N	31.98 1.96 0.00 N	25.48 1.46 0.00 N	44.72 2.67 0.00 N	43.24 2.63 0.00 N	35.20 2.02 0.00 N	34.09 1.85 0.00 N	39.43 1.96 0.00 N	38.42 1.79 0.00 N	33.43 1.44 0.00 N	31.61 1.28 0.00 N	38.64 1.47 0.00 N	31.78 1.50 0.00 N	40.98 2.04 0.00 N	40.87 2.22 0.00 N	39.94 2.23 0.00 N	37.90 1.80 0.00 N
ALTONA_WT_PWR 323606	30.33 -0.87 0.00 N	27.97 -0.78 0.00 N	26.78 -0.90 0.00 N	26.19 -0.87 0.00 N	29.87 -0.99 0.00 N	34.30 -1.10 0.00 N	32.25 -1.61 0.00 N	37.38 -1.81 0.00 N	28.59 -1.44 0.00 N	22.80 -1.23 0.00 N	39.74 -2.31 0.00 N	38.31 -2.31 0.00 N	31.18 -1.99 0.00 N	30.35 -1.90 0.00 N	35.48 -1.99 0.00 N	34.59 -2.03 0.00 N	30.25 -1.74 0.00 N	28.43 -1.90 0.00 N	35.06 -2.11 0.00 N	28.48 -1.79 0.00 N	36.93 -2.01 0.00 N	36.86 -1.80 0.00 N	35.93 -1.78 0.00 N	34.78 -1.31 0.00 N
AMERICAN_REF_FUEL 24010	31.44 0.25 0.00 N	28.96 0.20 0.00 N	27.61 -0.06 0.00 N	27.17 0.12 0.00 N	30.81 -0.05 0.00 N	35.72 0.32 0.00 N	34.06 0.20 0.00 N	38.94 -0.25 0.00 N	29.79 -0.24 0.00 N	23.57 -0.46 0.00 N	41.43 -0.62 0.00 N	40.29 -0.32 0.00 N	32.73 -0.44 0.00 N	31.76 -0.49 0.00 N	36.72 -0.75 0.00 N	35.82 -0.80 0.00 N	30.99 -0.99 0.00 N	29.19 -1.14 0.00 N	35.67 -1.50 0.00 N	29.38 -0.90 0.00 N	37.75 -1.19 0.00 N	37.96 -0.70 0.00 N	37.88 0.18 0.00 N	36.23 0.13 0.00 N
ARTHUR_KILL_GT_1 23520	33.14 1.94 0.00 N	30.48 1.73 0.00 N	29.32 1.65 0.00 N	28.61 1.55 0.00 N	32.72 1.86 0.00 N	37.85 2.44 0.00 N	37.13 3.27 0.00 N	43.13 3.94 0.00 N	157.90 2.73 -125.14 N	101.10 2.35 -74.72 N	87.07 4.28 -40.74 N	93.55 4.01 -48.93 N	113.96 3.46 -77.33 N	90.96 3.37 -55.35 N	91.59 3.78 -50.34 N	65.64 3.71 -25.31 N	68.28 3.15 -33.14 N	88.54 3.13 -55.08 N	45.28 3.76 -4.35 N	52.50 3.15 -19.08 N	91.19 3.94 -48.31 N	42.57 3.61 -0.31 N	41.39 3.17 -0.51 N	38.57 2.47 0.00 N
ARTHUR_KILL_2 23512	33.14 1.94 0.00 N	30.48 1.73 0.00 N	29.32 1.65 0.00 N	28.61 1.55 0.00 N	32.72 1.86 0.00 N	37.85 2.44 0.00 N	37.13 3.27 0.00 N	43.13 3.94 0.00 N	157.90 2.73 -125.14 N	101.10 2.35 -74.72 N	87.08 4.29 -40.74 N	93.55 4.01 -48.93 N	113.96 3.46 -77.33 N	90.96 3.37 -55.35 N	91.59 3.78 -50.34 N	65.64 3.71 -25.31 N	68.28 3.15 -33.14 N	88.54 3.13 -55.08 N	45.28 3.76 -4.35 N	52.50 3.15 -19.08 N	91.19 3.94 -48.31 N	42.57 3.61 -0.31 N	41.39 3.17 -0.51 N	38.57 2.47 0.00 N
ARTHUR_KILL_3 23513	32.93 1.74 0.00 N	30.30 1.54 0.00 N	29.15 1.48 0.00 N	28.43 1.38 0.00 N	32.53 1.67 0.00 N	37.60 2.20 0.00 N	36.85 2.99 0.00 N	43.11 3.92 0.00 N	144.15 3.06 -111.07 N	92.52 2.61 -65.88 N	82.55 4.58 -35.92 N	93.35 4.45 -48.30 N	105.00 3.64 -68.18 N	84.59 3.55 -48.80 N	85.83 3.98 -44.38 N	63.55 3.95 -22.98 N	65.40 3.38 -30.04 N	83.38 3.34 -49.71 N	45.22 3.98 -4.06 N	52.67 3.32 -19.08 N	91.47 4.23 -48.30 N	42.78 3.83 -0.30 N	41.43 3.31 -0.42 N	38.64 2.55 0.00 N
ASHOKAN____ 23654	33.20 2.00 0.00 N	30.48 1.72 0.00 N	29.36 1.69 0.00 N	28.67 1.61 0.00 N	32.73 1.87 0.00 N	37.80 2.39 0.00 N	36.98 3.12 0.00 N	43.08 3.89 0.00 N	32.95 2.93 0.00 N	26.46 2.43 0.00 N	46.30 4.25 0.00 N	44.67 4.06 0.00 N	36.52 3.34 0.00 N	35.46 3.22 0.00 N	41.06 3.59 0.00 N	40.12 3.49 0.00 N	34.98 2.99 0.00 N	33.34 3.01 0.00 N	40.79 3.62 0.00 N	33.36 3.08 0.00 N	42.98 4.04 0.00 N	42.41 3.76 0.00 N	41.03 3.32 0.00 N	38.82 2.73 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	33.27 2.07 0.00 N	30.58 1.82 0.00 N	29.41 1.73 0.00 N	28.66 1.61 0.00 N	32.78 1.92 0.00 N	37.90 2.50 0.00 N	37.20 3.34 0.00 N	43.51 4.32 0.00 N	161.11 2.98 -128.10 N	101.28 2.53 -74.72 N	87.57 4.78 -40.74 N	99.66 4.28 -54.78 N	114.14 3.64 -77.33 N	91.09 3.50 -55.35 N	91.78 3.98 -50.34 N	66.66 3.97 -26.06 N	69.39 3.33 -34.07 N	90.05 3.33 -56.39 N	45.91 4.13 -4.60 N	52.67 3.32 -19.08 N	91.76 4.22 -48.60 N	42.97 3.98 -0.34 N	41.76 3.54 -0.51 N	38.90 2.81 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	33.27 2.07 0.00 N	30.58 1.82 0.00 N	29.41 1.73 0.00 N	28.66 1.61 0.00 N	32.78 1.92 0.00 N	37.90 2.50 0.00 N	37.20 3.34 0.00 N	43.51 4.32 0.00 N	161.11 2.98 -128.10 N	101.28 2.53 -74.72 N	87.57 4.78 -40.74 N	99.66 4.28 -54.78 N	114.14 3.64 -77.33 N	91.09 3.50 -55.35 N	91.78 3.98 -50.34 N	66.66 3.97 -26.06 N	69.39 3.33 -34.07 N	90.05 3.33 -56.39 N	45.91 4.13 -4.60 N	52.67 3.32 -19.08 N	91.76 4.22 -48.60 N	42.97 3.98 -0.34 N	41.76 3.54 -0.51 N	38.90 2.81 0.00 N
ASTORIA_GT2_1 24094	33.27 2.07 0.00 N	30.58 1.82 0.00 N	29.41 1.73 0.00 N	28.66 1.61 0.00 N	32.78 1.92 0.00 N	37.90 2.50 0.00 N	37.20 3.34 0.00 N	43.51 4.32 0.00 N	161.11 2.98 -128.10 N	101.28 2.53 -74.72 N	87.57 4.78 -40.74 N	99.66 4.28 -54.78 N	114.14 3.64 -77.33 N	91.09 3.50 -55.35 N	91.78 3.98 -50.34 N	66.66 3.97 -26.06 N	69.39 3.33 -34.07 N	90.05 3.33 -56.39 N	45.91 4.13 -4.60 N	52.67 3.32 -19.08 N	91.76 4.22 -48.60 N	42.97 3.98 -0.34 N	41.76 3.54 -0.51 N	38.90 2.81 0.00 N

ASTORIA_GT2_2 24095	33.27 2.07 0.00 N	30.58 1.82 0.00 N	29.41 1.73 0.00 N	28.66 1.61 0.00 N	32.78 1.92 0.00 N	37.90 2.50 0.00 N	37.20 3.34 0.00 N	43.51 4.32 0.00 N	161.11 2.98 -128.10 N	101.28 2.53 -74.72 N	87.57 4.78 -40.74 N	99.66 4.28 -54.78 N	114.14 3.64 -77.33 N	91.09 3.50 -55.35 N	91.78 3.98 -50.34 N	66.66 3.97 -26.06 N	69.39 3.33 -34.07 N	90.05 3.33 -56.39 N	45.91 4.13 -4.60 N	52.67 3.32 -19.08 N	91.76 4.22 -48.60 N	42.97 3.98 -0.34 N	41.76 3.54 -0.51 N	38.90 2.81 0.00 N
ASTORIA_GT2_3 24096	33.27 2.07 0.00 N	30.58 1.82 0.00 N	29.41 1.73 0.00 N	28.66 1.61 0.00 N	32.78 1.92 0.00 N	37.90 2.50 0.00 N	37.20 3.34 0.00 N	43.51 4.32 0.00 N	161.11 2.98 -128.10 N	101.28 2.53 -74.72 N	87.57 4.78 -40.74 N	99.66 4.28 -54.78 N	114.14 3.64 -77.33 N	91.09 3.50 -55.35 N	91.78 3.98 -50.34 N	66.66 3.97 -26.06 N	69.39 3.33 -34.07 N	90.05 3.33 -56.39 N	45.91 4.13 -4.60 N	52.67 3.32 -19.08 N	91.76 4.22 -48.60 N	42.97 3.98 -0.34 N	41.76 3.54 -0.51 N	38.90 2.81 0.00 N
ASTORIA_GT2_4 24097	33.27 2.07 0.00 N	30.58 1.82 0.00 N	29.41 1.73 0.00 N	28.66 1.61 0.00 N	32.78 1.92 0.00 N	37.90 2.50 0.00 N	37.20 3.34 0.00 N	43.51 4.32 0.00 N	161.11 2.98 -128.10 N	101.28 2.53 -74.72 N	87.57 4.78 -40.74 N	99.66 4.28 -54.78 N	114.14 3.64 -77.33 N	91.09 3.50 -55.35 N	91.78 3.98 -50.34 N	66.66 3.97 -26.06 N	69.39 3.33 -34.07 N	90.05 3.33 -56.39 N	45.91 4.13 -4.60 N	52.67 3.32 -19.08 N	91.76 4.22 -48.60 N	42.97 3.98 -0.34 N	41.76 3.54 -0.51 N	38.90 2.81 0.00 N
ASTORIA_GT3_1 24098	33.27 2.07 0.00 N	30.58 1.82 0.00 N	29.41 1.73 0.00 N	28.66 1.61 0.00 N	32.78 1.92 0.00 N	37.90 2.50 0.00 N	37.20 3.34 0.00 N	43.51 4.32 0.00 N	161.11 2.98 -128.10 N	101.28 2.53 -74.72 N	87.57 4.78 -40.74 N	99.66 4.28 -54.78 N	114.14 3.64 -77.33 N	91.09 3.50 -55.35 N	91.78 3.98 -50.34 N	66.66 3.97 -26.06 N	69.39 3.33 -34.07 N	90.05 3.33 -56.39 N	45.91 4.13 -4.60 N	52.67 3.32 -19.08 N	91.76 4.22 -48.60 N	42.97 3.98 -0.34 N	41.76 3.54 -0.51 N	38.90 2.81 0.00 N
ASTORIA_GT3_2 24099	33.27 2.07 0.00 N	30.58 1.82 0.00 N	29.41 1.73 0.00 N	28.66 1.61 0.00 N	32.78 1.92 0.00 N	37.90 2.50 0.00 N	37.20 3.34 0.00 N	43.51 4.32 0.00 N	161.11 2.98 -128.10 N	101.28 2.53 -74.72 N	87.57 4.78 -40.74 N	99.66 4.28 -54.78 N	114.14 3.64 -77.33 N	91.09 3.50 -55.35 N	91.78 3.98 -50.34 N	66.66 3.97 -26.06 N	69.39 3.33 -34.07 N	90.05 3.33 -56.39 N	45.91 4.13 -4.60 N	52.67 3.32 -19.08 N	91.76 4.22 -48.60 N	42.97 3.98 -0.34 N	41.76 3.54 -0.51 N	38.90 2.81 0.00 N
ASTORIA_GT3_3 24100	33.27 2.07 0.00 N	30.58 1.82 0.00 N	29.41 1.73 0.00 N	28.66 1.61 0.00 N	32.78 1.92 0.00 N	37.90 2.50 0.00 N	37.20 3.34 0.00 N	43.51 4.32 0.00 N	161.11 2.98 -128.10 N	101.28 2.53 -74.72 N	87.57 4.78 -40.74 N	99.66 4.28 -54.78 N	114.14 3.64 -77.33 N	91.09 3.50 -55.35 N	91.78 3.98 -50.34 N	66.66 3.97 -26.06 N	69.39 3.33 -34.07 N	90.05 3.33 -56.39 N	45.91 4.13 -4.60 N	52.67 3.32 -19.08 N	91.76 4.22 -48.60 N	42.97 3.98 -0.34 N	41.76 3.54 -0.51 N	38.90 2.81 0.00 N
ASTORIA_GT3_4 24101	33.27 2.07 0.00 N	30.58 1.82 0.00 N	29.41 1.73 0.00 N	28.66 1.61 0.00 N	32.78 1.92 0.00 N	37.90 2.50 0.00 N	37.20 3.34 0.00 N	43.51 4.32 0.00 N	161.11 2.98 -128.10 N	101.28 2.53 -74.72 N	87.57 4.78 -40.74 N	99.66 4.28 -54.78 N	114.14 3.64 -77.33 N	91.09 3.50 -55.35 N	91.78 3.98 -50.34 N	66.66 3.97 -26.06 N	69.39 3.33 -34.07 N	90.05 3.33 -56.39 N	45.91 4.13 -4.60 N	52.67 3.32 -19.08 N	91.76 4.22 -48.60 N	42.97 3.98 -0.34 N	41.76 3.54 -0.51 N	38.90 2.81 0.00 N
ASTORIA_GT4_1 24102	33.27 2.07 0.00 N	30.58 1.82 0.00 N	29.41 1.73 0.00 N	28.66 1.61 0.00 N	32.78 1.92 0.00 N	37.90 2.50 0.00 N	37.20 3.34 0.00 N	43.51 4.32 0.00 N	161.11 2.98 -128.10 N	101.28 2.53 -74.72 N	87.57 4.78 -40.74 N	99.66 4.28 -54.78 N	114.14 3.64 -77.33 N	91.09 3.50 -55.35 N	91.78 3.98 -50.34 N	66.66 3.97 -26.06 N	69.39 3.33 -34.07 N	90.05 3.33 -56.39 N	45.91 4.13 -4.60 N	52.67 3.32 -19.08 N	91.76 4.22 -48.60 N	42.97 3.98 -0.34 N	41.76 3.54 -0.51 N	38.90 2.81 0.00 N
ASTORIA_GT4_2 24103	33.27 2.07 0.00 N	30.58 1.82 0.00 N	29.41 1.73 0.00 N	28.66 1.61 0.00 N	32.78 1.92 0.00 N	37.90 2.50 0.00 N	37.20 3.34 0.00 N	43.51 4.32 0.00 N	161.11 2.98 -128.10 N	101.28 2.53 -74.72 N	87.57 4.78 -40.74 N	99.66 4.28 -54.78 N	114.14 3.64 -77.33 N	91.09 3.50 -55.35 N	91.78 3.98 -50.34 N	66.66 3.97 -26.06 N	69.39 3.33 -34.07 N	90.05 3.33 -56.39 N	45.91 4.13 -4.60 N	52.67 3.32 -19.08 N	91.76 4.22 -48.60 N	42.97 3.98 -0.34 N	41.76 3.54 -0.51 N	38.90 2.81 0.00 N
ASTORIA_GT4_3 24104	33.27 2.07 0.00 N	30.58 1.82 0.00 N	29.41 1.73 0.00 N	28.66 1.61 0.00 N	32.78 1.92 0.00 N	37.90 2.50 0.00 N	37.20 3.34 0.00 N	43.51 4.32 0.00 N	161.11 2.98 -128.10 N	101.28 2.53 -74.72 N	87.57 4.78 -40.74 N	99.66 4.28 -54.78 N	114.14 3.64 -77.33 N	91.09 3.50 -55.35 N	91.78 3.98 -50.34 N	66.66 3.97 -26.06 N	69.39 3.33 -34.07 N	90.05 3.33 -56.39 N	45.91 4.13 -4.60 N	52.67 3.32 -19.08 N	91.76 4.22 -48.60 N	42.97 3.98 -0.34 N	41.76 3.54 -0.51 N	38.90 2.81 0.00 N
ASTORIA_GT4_4 24105	33.27 2.07 0.00 N	30.58 1.82 0.00 N	29.41 1.73 0.00 N	28.66 1.61 0.00 N	32.78 1.92 0.00 N	37.90 2.50 0.00 N	37.20 3.34 0.00 N	43.51 4.32 0.00 N	161.11 2.98 -128.10 N	101.28 2.53 -74.72 N	87.57 4.78 -40.74 N	99.66 4.28 -54.78 N	114.14 3.64 -77.33 N	91.09 3.50 -55.35 N	91.78 3.98 -50.34 N	66.66 3.97 -26.06 N	69.39 3.33 -34.07 N	90.05 3.33 -56.39 N	45.91 4.13 -4.60 N	52.67 3.32 -19.08 N	91.76 4.22 -48.60 N	42.97 3.98 -0.34 N	41.76 3.54 -0.51 N	38.90 2.81 0.00 N
ASTORIA_GT_1 23523	33.27 2.07 0.00 N	30.58 1.82 0.00 N	29.41 1.73 0.00 N	28.66 1.61 0.00 N	32.78 1.92 0.00 N	37.90 2.50 0.00 N	37.20 3.34 0.00 N	43.51 4.32 0.00 N	161.11 2.98 -128.10 N	101.28 2.53 -74.72 N	87.57 4.78 -40.74 N	99.66 4.28 -54.78 N	114.14 3.64 -77.33 N	91.09 3.50 -55.35 N	91.78 3.98 -50.34 N	66.66 3.97 -26.06 N	69.39 3.33 -34.07 N	90.05 3.33 -56.39 N	45.91 4.13 -4.60 N	52.67 3.32 -19.08 N	91.76 4.22 -48.60 N	42.97 3.98 -0.34 N	41.76 3.54 -0.51 N	38.90 2.81 0.00 N
ASTORIA_GT_10 24110	33.18 1.99 0.00 N	30.52 1.76 0.00 N	29.35 1.68 0.00 N	28.63 1.58 0.00 N	32.75 1.89 0.00 N	37.84 2.44 0.00 N	37.08 3.22 0.00 N	43.36 4.17 0.00 N	161.20 3.08 -128.10 N	101.38 2.63 -74.72 N	87.59 4.80 -40.74 N	99.92 4.53 -54.78 N	114.33 3.82 -77.33 N	91.30 3.71 -55.35 N	91.98 4.18 -50.34 N	66.82 4.13 -26.06 N	69.57 3.51 -34.07 N	90.20 3.48 -56.39 N	46.00 4.23 -4.60 N	52.80 3.45 -19.08 N	91.88 4.34 -48.60 N	42.95 3.95 -0.34 N	41.66 3.44 -0.51 N	38.78 2.68 0.00 N
ASTORIA_GT_11 24225	33.18 1.99 0.00 N	30.52 1.76 0.00 N	29.35 1.68 0.00 N	28.63 1.58 0.00 N	32.75 1.89 0.00 N	37.84 2.44 0.00 N	37.08 3.22 0.00 N	43.36 4.17 0.00 N	161.20 3.08 -128.10 N	101.38 2.63 -74.72 N	87.59 4.80 -40.74 N	99.92 4.53 -54.78 N	114.33 3.82 -77.33 N	91.30 3.71 -55.35 N	91.98 4.18 -50.34 N	66.82 4.13 -26.06 N	69.57 3.51 -34.07 N	90.20 3.48 -56.39 N	46.00 4.23 -4.60 N	52.80 3.45 -19.08 N	91.88 4.34 -48.60 N	42.95 3.95 -0.34 N	41.66 3.44 -0.51 N	38.78 2.68 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	33.18 1.99 0.00 N	30.52 1.76 0.00 N	29.35 1.68 0.00 N	28.63 1.58 0.00 N	32.75 1.89 0.00 N	37.84 2.44 0.00 N	37.08 3.22 0.00 N	43.36 4.17 0.00 N	161.20 3.08 -128.10 N	101.38 2.63 -74.72 N	87.59 4.80 -40.74 N	99.92 4.53 -54.78 N	114.33 3.82 -77.33 N	91.30 3.71 -55.35 N	91.98 4.18 -50.34 N	66.82 4.13 -26.06 N	69.57 3.51 -34.07 N	90.20 3.48 -56.39 N	46.00 4.23 -4.60 N	52.80 3.45 -19.08 N	91.88 4.34 -48.60 N	42.95 3.95 -0.34 N	41.66 3.44 -0.51 N	38.78 2.68 0.00 N	
ASTORIA_GT_13 24227	33.18 1.99 0.00 N	30.52 1.76 0.00 N	29.35 1.68 0.00 N	28.63 1.58 0.00 N	32.75 1.89 0.00 N	37.84 2.44 0.00 N	37.08 3.22 0.00 N	43.36 4.17 0.00 N	161.20 3.08 -128.10 N	101.38 2.63 -74.72 N	87.59 4.80 -40.74 N	99.92 4.53 -54.78 N	114.33 3.82 -77.33 N	91.30 3.71 -55.35 N	91.98 4.18 -50.34 N	66.82 4.13 -26.06 N	69.57 3.51 -34.07 N	90.20 3.48 -56.39 N	46.00 4.23 -4.60 N	52.80 3.45 -19.08 N	91.88 4.34 -48.60 N	42.95 3.95 -0.34 N	41.66 3.44 -0.51 N	38.78 2.68 0.00 N	
ASTORIA_GT_5 24106	33.27 2.07 0.00 N	30.58 1.82 0.00 N	29.41 1.73 0.00 N	28.66 1.61 0.00 N	32.78 1.92 0.00 N	37.90 2.50 0.00 N	37.20 3.34 0.00 N	43.51 4.32 0.00 N	161.11 2.98 -128.10 N	101.28 2.53 -74.72 N	87.57 4.78 -40.74 N	99.66 4.28 -54.78 N	114.14 3.64 -77.33 N	91.09 3.50 -55.35 N	91.78 3.98 -50.34 N	66.66 3.97 -26.06 N	69.39 3.33 -34.07 N	90.05 3.33 -56.39 N	45.91 4.13 -4.60 N	52.67 3.32 -19.08 N	91.76 4.22 -48.60 N	42.97 3.98 -0.34 N	41.76 3.54 -0.51 N	38.90 2.81 0.00 N	
ASTORIA_GT_7 24107	33.27 2.07 0.00 N	30.58 1.82 0.00 N	29.41 1.73 0.00 N	28.66 1.61 0.00 N	32.78 1.92 0.00 N	37.90 2.50 0.00 N	37.20 3.34 0.00 N	43.51 4.32 0.00 N	161.11 2.98 -128.10 N	101.28 2.53 -74.72 N	87.57 4.78 -40.74 N	99.66 4.28 -54.78 N	114.14 3.64 -77.33 N	91.09 3.50 -55.35 N	91.78 3.98 -50.34 N	66.66 3.97 -26.06 N	69.39 3.33 -34.07 N	90.05 3.33 -56.39 N	45.91 4.13 -4.60 N	52.67 3.32 -19.08 N	91.76 4.22 -48.60 N	42.97 3.98 -0.34 N	41.76 3.54 -0.51 N	38.90 2.81 0.00 N	
ASTORIA_GT_8 24108	33.27 2.07 0.00 N	30.58 1.82 0.00 N	29.41 1.73 0.00 N	28.66 1.61 0.00 N	32.78 1.92 0.00 N	37.90 2.50 0.00 N	37.20 3.34 0.00 N	43.51 4.32 0.00 N	161.11 2.98 -128.10 N	101.28 2.53 -74.72 N	87.57 4.78 -40.74 N	99.66 4.28 -54.78 N	114.14 3.64 -77.33 N	91.09 3.50 -55.35 N	91.78 3.98 -50.34 N	66.66 3.97 -26.06 N	69.39 3.33 -34.07 N	90.05 3.33 -56.39 N	45.91 4.13 -4.60 N	52.67 3.32 -19.08 N	91.76 4.22 -48.60 N	42.97 3.98 -0.34 N	41.76 3.54 -0.51 N	38.90 2.81 0.00 N	
ASTORIA___2 24149	33.27 2.07 0.00 N	30.58 1.82 0.00 N	29.41 1.73 0.00 N	28.66 1.61 0.00 N	32.78 1.92 0.00 N	37.90 2.50 0.00 N	37.20 3.34 0.00 N	43.51 4.32 0.00 N	161.11 2.98 -128.10 N	101.28 2.53 -74.72 N	87.57 4.78 -40.74 N	99.66 4.28 -54.78 N	114.14 3.64 -77.33 N	91.09 3.50 -55.35 N	91.78 3.98 -50.34 N	66.66 3.97 -26.06 N	69.39 3.33 -34.07 N	90.05 3.33 -56.39 N	45.91 4.13 -4.60 N	52.67 3.32 -19.08 N	91.76 4.22 -48.60 N	42.97 3.98 -0.34 N	41.76 3.54 -0.51 N	38.90 2.81 0.00 N	
ASTORIA___3 23516	33.18 1.99 0.00 N	30.52 1.76 0.00 N	29.35 1.68 0.00 N	28.63 1.58 0.00 N	32.75 1.89 0.00 N	37.84 2.44 0.00 N	37.08 3.22 0.00 N	43.36 4.17 0.00 N	161.20 3.08 -128.10 N	101.38 2.63 -74.72 N	87.59 4.80 -40.74 N	99.92 4.53 -54.78 N	114.33 3.82 -77.33 N	91.30 3.71 -55.35 N	91.98 4.18 -50.34 N	66.82 4.13 -26.06 N	69.57 3.51 -34.07 N	90.20 3.48 -56.39 N	46.00 4.23 -4.60 N	52.80 3.45 -19.08 N	91.88 4.34 -48.60 N	42.95 3.95 -0.34 N	41.66 3.44 -0.51 N	38.78 2.68 0.00 N	
ASTORIA___4 23517	33.27 2.07 0.00 N	30.58 1.82 0.00 N	29.41 1.73 0.00 N	28.66 1.61 0.00 N	32.78 1.92 0.00 N	37.90 2.50 0.00 N	37.20 3.34 0.00 N	43.51 4.32 0.00 N	161.11 2.98 -128.10 N	101.28 2.53 -74.72 N	87.57 4.78 -40.74 N	99.66 4.28 -54.78 N	114.14 3.64 -77.33 N	91.09 3.50 -55.35 N	91.78 3.98 -50.34 N	66.66 3.97 -26.06 N	69.39 3.33 -34.07 N	90.05 3.33 -56.39 N	45.91 4.13 -4.60 N	52.67 3.32 -19.08 N	91.76 4.22 -48.60 N	42.97 3.98 -0.34 N	41.76 3.54 -0.51 N	38.90 2.81 0.00 N	
ASTORIA___5 23518	33.27 2.07 0.00 N	30.58 1.82 0.00 N	29.41 1.73 0.00 N	28.66 1.60 0.00 N	32.78 1.92 0.00 N	37.90 2.50 0.00 N	37.20 3.34 0.00 N	43.51 4.32 0.00 N	161.11 2.98 -128.10 N	101.28 2.53 -74.72 N	87.57 4.78 -40.74 N	99.66 4.27 -54.78 N	114.14 3.64 -77.33 N	91.09 3.49 -55.35 N	91.78 3.98 -50.34 N	66.66 3.97 -26.06 N	69.39 3.33 -34.07 N	90.05 3.33 -56.39 N	45.91 4.13 -4.60 N	52.67 3.32 -19.08 N	91.76 4.22 -48.60 N	42.97 3.98 -0.34 N	41.76 3.54 -0.51 N	38.90 2.81 0.00 N	
ATHENS_STG_1 23668	31.91 0.71 0.00 N	29.38 0.62 0.00 N	28.35 0.67 0.00 N	27.67 0.61 0.00 N	31.59 0.73 0.00 N	36.35 0.94 0.00 N	35.37 1.51 0.00 N	41.13 1.94 0.00 N	31.49 1.46 0.00 N	25.33 1.30 0.00 N	44.34 2.29 0.00 N	42.80 2.19 0.00 N	35.01 1.84 0.00 N	34.03 1.79 0.00 N	39.42 1.95 0.00 N	38.55 1.92 0.00 N	33.65 1.66 0.00 N	32.09 1.76 0.00 N	39.21 2.04 0.00 N	31.98 1.71 0.00 N	41.04 2.11 0.00 N	40.58 1.93 0.00 N	39.35 1.65 0.00 N	37.34 1.25 0.00 N	
ATHENS_STG_2 23670	31.91 0.71 0.00 N	29.38 0.62 0.00 N	28.35 0.67 0.00 N	27.67 0.61 0.00 N	31.59 0.73 0.00 N	36.35 0.94 0.00 N	35.37 1.51 0.00 N	41.13 1.94 0.00 N	31.49 1.46 0.00 N	25.33 1.30 0.00 N	44.34 2.29 0.00 N	42.80 2.19 0.00 N	35.01 1.84 0.00 N	34.03 1.79 0.00 N	39.42 1.95 0.00 N	38.55 1.92 0.00 N	33.65 1.66 0.00 N	32.09 1.76 0.00 N	39.21 2.04 0.00 N	31.98 1.71 0.00 N	41.04 2.11 0.00 N	40.58 1.93 0.00 N	39.35 1.65 0.00 N	37.34 1.25 0.00 N	
ATHENS_STG_3 23677	31.91 0.71 0.00 N	29.38 0.62 0.00 N	28.35 0.67 0.00 N	27.67 0.61 0.00 N	31.59 0.73 0.00 N	36.35 0.94 0.00 N	35.37 1.51 0.00 N	41.13 1.94 0.00 N	31.49 1.46 0.00 N	25.33 1.30 0.00 N	44.34 2.29 0.00 N	42.80 2.19 0.00 N	35.01 1.84 0.00 N	34.03 1.79 0.00 N	39.42 1.95 0.00 N	38.55 1.92 0.00 N	33.65 1.66 0.00 N	32.09 1.76 0.00 N	39.21 2.04 0.00 N	31.98 1.71 0.00 N	41.04 2.11 0.00 N	40.58 1.93 0.00 N	39.35 1.65 0.00 N	37.34 1.25 0.00 N	
BARRETT_IC_1 23704	33.16 1.96 0.00 N	30.47 1.71 0.00 N	29.34 1.66 0.00 N	28.60 1.55 0.00 N	32.77 1.91 0.00 N	37.94 2.54 0.00 N	37.28 3.42 0.00 N	43.51 4.32 0.00 N	25.35 2.90 7.57 N	23.11 2.83 3.74 N	45.73 4.94 1.26 N	43.04 4.80 2.37 N	34.99 4.15 2.33 N	37.18 4.03 -0.90 N	44.49 4.44 -2.57 N	46.36 4.38 -5.35 N	36.52 3.93 -0.60 N	36.27 3.92 -2.02 N	77.73 4.60 -35.96 N	34.35 3.76 -0.31 N	40.81 4.76 2.89 N	43.44 3.98 -0.81 N	40.79 3.12 0.03 N	38.30 2.20 0.00 N	
BARRETT_IC_10	33.16	30.47	29.34	28.60	32.77	37.94	37.28	43.51	25.35	23.11	45.73	43.04	34.99	37.18	44.49	46.36	36.52	36.27	77.73	34.35	40.81	43.44	40.79	38.30	

23701		1.96 0.00 N	1.71 0.00 N	1.66 0.00 N	1.55 0.00 N	1.91 0.00 N	2.54 0.00 N	3.42 0.00 N	4.32 0.00 N	2.90 7.57 N	2.83 3.74 N	4.94 1.26 N	4.80 2.37 N	4.15 2.33 N	4.03 -0.90 N	4.44 -2.57 N	4.38 -5.35 N	3.93 -0.60 N	3.92 -2.02 N	4.60 -35.96 N	3.76 -0.31 N	4.76 2.89 N	3.98 -0.81 N	3.12 0.03 N	2.20 0.00 N
BARRETT_IC_11 23702		33.16 1.96 0.00 N	30.47 1.71 0.00 N	29.34 1.66 0.00 N	28.60 1.55 0.00 N	32.77 1.91 0.00 N	37.94 2.54 0.00 N	37.28 3.42 0.00 N	43.51 4.32 0.00 N	25.35 2.90 7.57 N	23.11 2.83 3.74 N	45.73 4.94 1.26 N	43.04 4.80 2.37 N	34.99 4.15 2.33 N	37.18 4.03 -0.90 N	44.49 4.44 -2.57 N	46.36 4.38 -5.35 N	36.52 3.93 -0.60 N	36.27 3.92 -2.02 N	77.73 4.60 -35.96 N	34.35 3.76 -0.31 N	40.81 4.76 2.89 N	43.44 3.98 -0.81 N	40.79 3.12 0.03 N	38.30 2.20 0.00 N
BARRETT_IC_12 23703		33.16 1.96 0.00 N	30.47 1.71 0.00 N	29.34 1.66 0.00 N	28.60 1.55 0.00 N	32.77 1.91 0.00 N	37.94 2.54 0.00 N	37.28 3.42 0.00 N	43.51 4.32 0.00 N	25.35 2.90 7.57 N	23.11 2.83 3.74 N	45.73 4.94 1.26 N	43.04 4.80 2.37 N	34.99 4.15 2.33 N	37.18 4.03 -0.90 N	44.49 4.44 -2.57 N	46.36 4.38 -5.35 N	36.52 3.93 -0.60 N	36.27 3.92 -2.02 N	77.73 4.60 -35.96 N	34.35 3.76 -0.31 N	40.81 4.76 2.89 N	43.44 3.98 -0.81 N	40.79 3.12 0.03 N	38.30 2.20 0.00 N
BARRETT_IC_2 23705		33.16 1.96 0.00 N	30.47 1.71 0.00 N	29.34 1.66 0.00 N	28.60 1.55 0.00 N	32.77 1.91 0.00 N	37.94 2.54 0.00 N	37.28 3.42 0.00 N	43.51 4.32 0.00 N	25.35 2.90 7.57 N	23.11 2.83 3.74 N	45.73 4.94 1.26 N	43.04 4.80 2.37 N	34.99 4.15 2.33 N	37.18 4.03 -0.90 N	44.49 4.44 -2.57 N	46.36 4.38 -5.35 N	36.52 3.93 -0.60 N	36.27 3.92 -2.02 N	77.73 4.60 -35.96 N	34.35 3.76 -0.31 N	40.81 4.76 2.89 N	43.44 3.98 -0.81 N	40.79 3.12 0.03 N	38.30 2.20 0.00 N
BARRETT_IC_3 23706		33.16 1.96 0.00 N	30.47 1.71 0.00 N	29.34 1.66 0.00 N	28.60 1.55 0.00 N	32.77 1.91 0.00 N	37.94 2.54 0.00 N	37.28 3.42 0.00 N	43.51 4.32 0.00 N	25.35 2.90 7.57 N	23.11 2.83 3.74 N	45.73 4.94 1.26 N	43.04 4.80 2.37 N	34.99 4.15 2.33 N	37.18 4.03 -0.90 N	44.49 4.44 -2.57 N	46.36 4.38 -5.35 N	36.52 3.93 -0.60 N	36.27 3.92 -2.02 N	77.73 4.60 -35.96 N	34.35 3.76 -0.31 N	40.81 4.76 2.89 N	43.44 3.98 -0.81 N	40.79 3.12 0.03 N	38.30 2.20 0.00 N
BARRETT_IC_4 23707		33.16 1.96 0.00 N	30.47 1.71 0.00 N	29.34 1.66 0.00 N	28.60 1.55 0.00 N	32.77 1.91 0.00 N	37.94 2.54 0.00 N	37.28 3.42 0.00 N	43.51 4.32 0.00 N	25.35 2.90 7.57 N	23.11 2.83 3.74 N	45.73 4.94 1.26 N	43.04 4.80 2.37 N	34.99 4.15 2.33 N	37.18 4.03 -0.90 N	44.49 4.44 -2.57 N	46.36 4.38 -5.35 N	36.52 3.93 -0.60 N	36.27 3.92 -2.02 N	77.73 4.60 -35.96 N	34.35 3.76 -0.31 N	40.81 4.76 2.89 N	43.44 3.98 -0.81 N	40.79 3.12 0.03 N	38.30 2.20 0.00 N
BARRETT_IC_5 23708		33.16 1.96 0.00 N	30.47 1.71 0.00 N	29.34 1.66 0.00 N	28.60 1.55 0.00 N	32.77 1.91 0.00 N	37.94 2.54 0.00 N	37.28 3.42 0.00 N	43.51 4.32 0.00 N	25.35 2.90 7.57 N	23.11 2.83 3.74 N	45.73 4.94 1.26 N	43.04 4.80 2.37 N	34.99 4.15 2.33 N	37.18 4.03 -0.90 N	44.49 4.44 -2.57 N	46.36 4.38 -5.35 N	36.52 3.93 -0.60 N	36.27 3.92 -2.02 N	77.73 4.60 -35.96 N	34.35 3.76 -0.31 N	40.81 4.76 2.89 N	43.44 3.98 -0.81 N	40.79 3.12 0.03 N	38.30 2.20 0.00 N
BARRETT_IC_6 23709		33.16 1.96 0.00 N	30.47 1.71 0.00 N	29.34 1.66 0.00 N	28.60 1.55 0.00 N	32.77 1.91 0.00 N	37.94 2.54 0.00 N	37.28 3.42 0.00 N	43.51 4.32 0.00 N	25.35 2.90 7.57 N	23.11 2.83 3.74 N	45.73 4.94 1.26 N	43.04 4.80 2.37 N	34.99 4.15 2.33 N	37.18 4.03 -0.90 N	44.49 4.44 -2.57 N	46.36 4.38 -5.35 N	36.52 3.93 -0.60 N	36.27 3.92 -2.02 N	77.73 4.60 -35.96 N	34.35 3.76 -0.31 N	40.81 4.76 2.89 N	43.44 3.98 -0.81 N	40.79 3.12 0.03 N	38.30 2.20 0.00 N
BARRETT_IC_7 23710		33.16 1.96 0.00 N	30.47 1.71 0.00 N	29.34 1.66 0.00 N	28.60 1.55 0.00 N	32.77 1.91 0.00 N	37.94 2.54 0.00 N	37.28 3.42 0.00 N	43.51 4.32 0.00 N	25.35 2.90 7.57 N	23.11 2.83 3.74 N	45.73 4.94 1.26 N	43.04 4.80 2.37 N	34.99 4.15 2.33 N	37.18 4.03 -0.90 N	44.49 4.44 -2.57 N	46.36 4.38 -5.35 N	36.52 3.93 -0.60 N	36.27 3.92 -2.02 N	77.73 4.60 -35.96 N	34.35 3.76 -0.31 N	40.81 4.76 2.89 N	43.44 3.98 -0.81 N	40.79 3.12 0.03 N	38.30 2.20 0.00 N
BARRETT_IC_8 23711		33.16 1.96 0.00 N	30.47 1.71 0.00 N	29.34 1.66 0.00 N	28.60 1.55 0.00 N	32.77 1.91 0.00 N	37.94 2.54 0.00 N	37.28 3.42 0.00 N	43.51 4.32 0.00 N	25.35 2.90 7.57 N	23.11 2.83 3.74 N	45.73 4.94 1.26 N	43.04 4.80 2.37 N	34.99 4.15 2.33 N	37.18 4.03 -0.90 N	44.49 4.44 -2.57 N	46.36 4.38 -5.35 N	36.52 3.93 -0.60 N	36.27 3.92 -2.02 N	77.73 4.60 -35.96 N	34.35 3.76 -0.31 N	40.81 4.76 2.89 N	43.44 3.98 -0.81 N	40.79 3.12 0.03 N	38.30 2.20 0.00 N
BARRETT_IC_9 23700		33.16 1.96 0.00 N	30.47 1.71 0.00 N	29.34 1.66 0.00 N	28.60 1.55 0.00 N	32.77 1.91 0.00 N	37.94 2.54 0.00 N	37.28 3.42 0.00 N	43.51 4.32 0.00 N	25.35 2.90 7.57 N	23.11 2.83 3.74 N	45.73 4.94 1.26 N	43.04 4.80 2.37 N	34.99 4.15 2.33 N	37.18 4.03 -0.90 N	44.49 4.44 -2.57 N	46.36 4.38 -5.35 N	36.52 3.93 -0.60 N	36.27 3.92 -2.02 N	77.73 4.60 -35.96 N	34.35 3.76 -0.31 N	40.81 4.76 2.89 N	43.44 3.98 -0.81 N	40.79 3.12 0.03 N	38.30 2.20 0.00 N
BARRETT___1 23545		33.16 1.96 0.00 N	30.47 1.71 0.00 N	29.34 1.66 0.00 N	28.60 1.55 0.00 N	32.77 1.91 0.00 N	37.94 2.54 0.00 N	37.28 3.42 0.00 N	43.51 4.32 0.00 N	25.35 2.90 7.57 N	23.11 2.83 3.74 N	45.73 4.94 1.26 N	43.04 4.80 2.37 N	34.99 4.15 2.33 N	37.18 4.03 -0.90 N	44.49 4.44 -2.57 N	46.36 4.38 -5.35 N	36.52 3.93 -0.60 N	36.27 3.92 -2.02 N	77.73 4.60 -35.96 N	34.35 3.76 -0.31 N	40.81 4.76 2.89 N	43.44 3.98 -0.81 N	40.79 3.12 0.03 N	38.30 2.20 0.00 N
BARRETT___2 23546		33.16 1.96 0.00 N	30.47 1.71 0.00 N	29.34 1.66 0.00 N	28.60 1.55 0.00 N	32.77 1.91 0.00 N	37.94 2.54 0.00 N	37.28 3.42 0.00 N	43.51 4.32 0.00 N	25.35 2.90 7.57 N	23.11 2.83 3.74 N	45.73 4.94 1.26 N	43.04 4.80 2.37 N	34.99 4.15 2.33 N	37.18 4.03 -0.90 N	44.49 4.44 -2.57 N	46.36 4.38 -5.35 N	36.52 3.93 -0.60 N	36.27 3.92 -2.02 N	77.73 4.60 -35.96 N	34.35 3.76 -0.31 N	40.81 4.76 2.89 N	43.44 3.98 -0.81 N	40.79 3.12 0.03 N	38.30 2.20 0.00 N
BEAVER RIVER___HYD 24048		31.16 -0.04 0.00 N	28.69 -0.07 0.00 N	27.54 -0.14 0.00 N	26.92 -0.14 0.00 N	30.77 -0.09 0.00 N	35.47 0.07 0.00 N	33.84 -0.02 0.00 N	39.70 0.51 0.00 N	30.46 0.43 0.00 N	24.28 0.26 0.00 N	42.56 0.51 0.00 N	41.06 0.45 0.00 N	33.52 0.34 0.00 N	32.56 0.32 0.00 N	37.82 0.35 0.00 N	36.90 0.27 0.00 N	32.17 0.18 0.00 N	30.46 0.13 0.00 N	37.41 0.24 0.00 N	30.50 0.22 0.00 N	39.38 0.44 0.00 N	39.10 0.44 0.00 N	37.92 0.22 0.00 N	36.33 0.24 0.00 N

BEEBEE_GT_13 23619	32.26 1.07 0.00 N	29.75 0.99 0.00 N	28.50 0.82 0.00 N	27.93 0.88 0.00 N	31.80 0.94 0.00 N	36.86 1.46 0.00 N	35.60 1.74 0.00 N	40.96 1.77 0.00 N	31.53 1.50 0.00 N	25.23 1.20 0.00 N	44.11 2.06 0.00 N	42.78 2.17 0.00 N	34.92 1.75 0.00 N	33.90 1.66 0.00 N	39.20 1.74 0.00 N	38.25 1.63 0.00 N	33.34 1.35 0.00 N	31.49 1.16 0.00 N	38.42 1.25 0.00 N	31.63 1.36 0.00 N	40.81 1.87 0.00 N	40.61 1.95 0.00 N	39.60 1.90 0.00 N	37.53 1.44 0.00 N
BETHLEHEM___GRP 23843	31.24 0.04 0.00 N	28.75 -0.01 0.00 N	27.89 0.21 0.00 N	27.26 0.20 0.00 N	30.95 0.09 0.00 N	35.53 0.13 0.00 N	34.60 0.74 0.00 N	40.27 1.08 0.00 N	30.80 0.77 0.00 N	24.83 0.80 0.00 N	43.54 1.49 0.00 N	41.89 1.28 0.00 N	34.22 1.05 0.00 N	33.26 1.01 0.00 N	38.52 1.05 0.00 N	37.64 1.02 0.00 N	32.85 0.86 0.00 N	31.42 1.09 0.00 N	38.38 1.21 0.00 N	31.29 1.02 0.00 N	40.15 1.22 0.00 N	39.68 1.03 0.00 N	38.44 0.73 0.00 N	36.50 0.40 0.00 N
BETHLEHEM___GS1 323560	31.24 0.04 0.00 N	28.75 -0.01 0.00 N	27.89 0.21 0.00 N	27.26 0.20 0.00 N	30.95 0.09 0.00 N	35.53 0.13 0.00 N	34.60 0.74 0.00 N	40.27 1.08 0.00 N	30.80 0.77 0.00 N	24.83 0.80 0.00 N	43.54 1.49 0.00 N	41.89 1.28 0.00 N	34.22 1.05 0.00 N	33.26 1.01 0.00 N	38.52 1.05 0.00 N	37.64 1.02 0.00 N	32.85 0.86 0.00 N	31.42 1.09 0.00 N	38.38 1.21 0.00 N	31.29 1.02 0.00 N	40.15 1.22 0.00 N	39.68 1.03 0.00 N	38.44 0.73 0.00 N	36.50 0.40 0.00 N
BETHLEHEM___GS2 323561	31.24 0.04 0.00 N	28.75 -0.01 0.00 N	27.89 0.21 0.00 N	27.26 0.20 0.00 N	30.95 0.09 0.00 N	35.53 0.13 0.00 N	34.60 0.74 0.00 N	40.27 1.08 0.00 N	30.80 0.77 0.00 N	24.83 0.80 0.00 N	43.54 1.49 0.00 N	41.89 1.28 0.00 N	34.22 1.05 0.00 N	33.26 1.01 0.00 N	38.52 1.05 0.00 N	37.64 1.02 0.00 N	32.85 0.86 0.00 N	31.42 1.09 0.00 N	38.38 1.21 0.00 N	31.29 1.02 0.00 N	40.15 1.22 0.00 N	39.68 1.03 0.00 N	38.44 0.73 0.00 N	36.50 0.40 0.00 N
BETHLEHEM___GS3 323562	31.24 0.04 0.00 N	28.75 -0.01 0.00 N	27.89 0.21 0.00 N	27.26 0.20 0.00 N	30.95 0.09 0.00 N	35.53 0.13 0.00 N	34.60 0.74 0.00 N	40.27 1.08 0.00 N	30.80 0.77 0.00 N	24.83 0.80 0.00 N	43.54 1.49 0.00 N	41.89 1.28 0.00 N	34.22 1.05 0.00 N	33.26 1.01 0.00 N	38.52 1.05 0.00 N	37.64 1.02 0.00 N	32.85 0.86 0.00 N	31.42 1.09 0.00 N	38.38 1.21 0.00 N	31.29 1.02 0.00 N	40.15 1.22 0.00 N	39.68 1.03 0.00 N	38.44 0.73 0.00 N	36.50 0.40 0.00 N
BETHLEHEM___STEEL 23779	31.61 0.42 0.00 N	29.16 0.41 0.00 N	27.82 0.14 0.00 N	27.38 0.33 0.00 N	31.07 0.21 0.00 N	36.01 0.61 0.00 N	34.46 0.59 0.00 N	39.19 0.00 0.00 N	30.01 -0.01 0.00 N	23.73 -0.30 0.00 N	41.76 -0.29 0.00 N	40.58 -0.03 0.00 N	32.98 -0.20 0.00 N	31.99 -0.25 0.00 N	37.00 -0.47 0.00 N	36.14 -0.48 0.00 N	31.50 -0.49 0.00 N	29.69 -0.65 0.00 N	36.27 -0.90 0.00 N	29.84 -0.43 0.00 N	38.39 -0.54 0.00 N	38.56 -0.10 0.00 N	38.24 0.54 0.00 N	36.53 0.44 0.00 N
BETHPAGE_CC_5 323564	33.29 2.10 0.00 N	30.57 1.81 0.00 N	29.44 1.77 0.00 N	28.70 1.65 0.00 N	32.89 2.04 0.00 N	38.11 2.70 0.00 N	37.44 3.57 0.00 N	43.68 4.49 0.00 N	25.39 3.02 7.65 N	22.58 2.95 4.39 N	44.88 5.23 2.40 N	42.38 4.99 3.22 N	32.96 4.34 4.55 N	33.41 4.31 3.14 N	39.24 4.74 2.96 N	39.78 4.69 1.54 N	34.65 4.14 1.47 N	36.43 4.09 -2.01 N	44.50 4.86 -2.46 N	33.24 3.94 0.97 N	41.01 4.98 2.90 N	42.78 4.15 0.02 N	40.93 3.26 0.03 N	38.37 2.28 0.00 N
BINGHAMTON___COGEN 23790	31.72 0.52 0.00 N	29.34 0.58 0.00 N	28.17 0.50 0.00 N	27.62 0.56 0.00 N	31.49 0.63 0.00 N	36.26 0.86 0.00 N	35.07 1.21 0.00 N	40.58 1.39 0.00 N	31.09 1.06 0.00 N	24.61 0.59 0.00 N	43.23 1.18 0.00 N	41.81 1.20 0.00 N	34.10 0.93 0.00 N	33.12 0.88 0.00 N	38.39 0.93 0.00 N	37.57 0.94 0.00 N	32.86 0.87 0.00 N	31.25 0.92 0.00 N	38.21 1.04 0.00 N	31.20 0.93 0.00 N	40.17 1.23 0.00 N	39.88 1.22 0.00 N	38.74 1.04 0.00 N	36.88 0.79 0.00 N
BLACK RIVER___HYD 24047	31.61 0.41 0.00 N	29.08 0.32 0.00 N	27.90 0.22 0.00 N	27.27 0.22 0.00 N	31.18 0.31 0.00 N	36.04 0.64 0.00 N	34.60 0.73 0.00 N	40.82 1.63 0.00 N	31.36 1.34 0.00 N	24.96 0.94 0.00 N	43.84 1.79 0.00 N	42.28 1.67 0.00 N	34.48 1.31 0.00 N	33.51 1.26 0.00 N	38.86 1.40 0.00 N	37.89 1.27 0.00 N	33.05 1.06 0.00 N	31.30 0.96 0.00 N	38.47 1.29 0.00 N	31.40 1.12 0.00 N	40.60 1.66 0.00 N	40.25 1.60 0.00 N	38.96 1.26 0.00 N	37.13 1.04 0.00 N
BLISS_WT_PWR 323608	33.74 2.55 0.00 N	30.84 2.08 0.00 N	29.37 1.70 0.00 N	29.43 2.37 0.00 N	33.57 2.71 0.00 N	38.24 2.84 0.00 N	36.79 2.93 0.00 N	42.47 3.29 0.00 N	32.96 2.93 0.00 N	26.08 2.06 0.00 N	46.25 4.19 0.00 N	44.65 4.04 0.00 N	36.05 2.88 0.00 N	34.77 2.52 0.00 N	40.11 2.64 0.00 N	39.12 2.49 0.00 N	33.24 1.25 0.00 N	30.40 0.08 0.00 N	36.50 -0.67 0.00 N	30.56 0.28 0.00 N	40.00 1.06 0.00 N	39.73 1.07 0.00 N	38.40 0.69 0.00 N	38.42 2.33 0.00 N
BLUE_CIRC_CHEM_DRP 24182	31.57 0.37 0.00 N	29.07 0.31 0.00 N	28.10 0.42 0.00 N	27.45 0.40 0.00 N	31.30 0.44 0.00 N	35.95 0.54 0.00 N	34.76 0.90 0.00 N	40.41 1.22 0.00 N	30.85 0.83 0.00 N	24.78 0.76 0.00 N	43.39 1.34 0.00 N	41.85 1.24 0.00 N	34.20 1.03 0.00 N	33.24 1.00 0.00 N	38.53 1.06 0.00 N	37.67 1.04 0.00 N	32.89 0.91 0.00 N	31.39 1.06 0.00 N	38.37 1.20 0.00 N	31.31 1.03 0.00 N	40.23 1.29 0.00 N	39.79 1.14 0.00 N	38.60 0.89 0.00 N	36.69 0.60 0.00 N
BOC_GAS_DRP 24189	31.60 0.40 0.00 N	29.09 0.33 0.00 N	28.11 0.43 0.00 N	27.46 0.40 0.00 N	31.30 0.44 0.00 N	35.95 0.55 0.00 N	34.91 1.05 0.00 N	40.59 1.40 0.00 N	31.03 1.00 0.00 N	24.91 0.89 0.00 N	43.63 1.58 0.00 N	42.09 1.48 0.00 N	34.41 1.23 0.00 N	33.44 1.20 0.00 N	38.76 1.29 0.00 N	37.88 1.25 0.00 N	33.09 1.10 0.00 N	31.57 1.24 0.00 N	38.59 1.42 0.00 N	31.48 1.21 0.00 N	40.42 1.48 0.00 N	40.01 1.36 0.00 N	38.82 1.11 0.00 N	36.89 0.79 0.00 N
BORALEX_4TH_BRANCH 23824	32.07 0.87 0.00 N	29.40 0.64 0.00 N	28.61 0.93 0.00 N	27.88 0.83 0.00 N	31.81 0.95 0.00 N	36.49 1.09 0.00 N	35.76 1.90 0.00 N	41.54 2.36 0.00 N	31.79 1.77 0.00 N	25.52 1.49 0.00 N	45.00 2.95 0.00 N	43.44 2.83 0.00 N	35.49 2.32 0.00 N	34.44 2.19 0.00 N	39.87 2.40 0.00 N	38.94 2.32 0.00 N	33.96 1.98 0.00 N	32.69 2.36 0.00 N	39.83 2.66 0.00 N	32.34 2.07 0.00 N	41.36 2.42 0.00 N	40.82 2.17 0.00 N	39.50 1.79 0.00 N	37.57 1.47 0.00 N
BOWLINE___1 23526	32.76 1.56 0.00 N	30.18 1.42 0.00 N	29.05 1.37 0.00 N	28.34 1.29 0.00 N	32.43 1.57 0.00 N	37.44 2.03 0.00 N	36.60 2.74 0.00 N	42.71 3.52 0.00 N	35.44 2.68 -2.74 N	28.04 2.35 -1.67 N	47.11 4.15 -0.91 N	45.80 3.97 -1.22 N	38.17 3.28 -1.72 N	36.65 3.17 -1.23 N	42.16 3.57 -1.12 N	40.75 3.55 -0.58 N	35.73 3.01 -0.74 N	34.49 2.96 -1.20 N	40.83 3.56 -0.10 N	33.63 2.95 -0.41 N	43.72 3.75 -1.03 N	42.00 3.33 -0.01 N	40.58 2.87 -0.01 N	38.33 2.24 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
BOWLINE___2 23595	32.76 1.56 0.00 N	30.17 1.42 0.00 N	29.05 1.37 0.00 N	28.34 1.29 0.00 N	32.42 1.56 0.00 N	37.44 2.03 0.00 N	36.60 2.74 0.00 N	42.71 3.52 0.00 N	35.45 2.68 -2.74 N	28.04 2.35 -1.67 N	47.11 4.15 -0.91 N	45.80 3.97 -1.22 N	38.17 3.28 -1.72 N	36.65 3.17 -1.23 N	42.16 3.57 -1.12 N	40.75 3.55 -0.58 N	35.73 3.00 -0.74 N	34.49 2.96 -1.20 N	40.82 3.55 -0.10 N	33.63 2.95 -0.41 N	43.72 3.75 -1.04 N	42.00 3.33 -0.01 N	40.58 2.87 -0.01 N	38.33 2.24 0.00 N	
BROOKHAVEN___DRP 24191	33.13 1.93 0.00 N	30.39 1.63 0.00 N	29.31 1.63 0.00 N	28.57 1.52 0.00 N	32.79 1.93 0.00 N	38.01 2.61 0.00 N	37.33 3.47 0.00 N	43.07 3.88 0.00 N	24.89 2.52 7.65 N	22.27 2.68 4.43 N	44.22 4.63 2.47 N	41.65 4.31 3.27 N	32.37 3.88 4.68 N	32.82 3.97 3.39 N	38.37 4.20 3.30 N	38.80 4.13 1.96 N	34.13 3.74 1.60 N	36.27 3.93 -2.01 N	42.22 4.63 -0.42 N	33.12 3.90 1.05 N	40.86 4.83 2.90 N	42.32 3.74 0.07 N	40.15 2.48 0.03 N	37.54 1.45 0.00 N	
BROOKLYN_NAVY_YARD 23515	33.05 1.85 0.00 N	30.40 1.64 0.00 N	29.24 1.56 0.00 N	28.52 1.46 0.00 N	32.63 1.77 0.00 N	37.71 2.31 0.00 N	36.98 3.12 0.00 N	43.28 4.09 0.00 N	138.00 3.18 -104.79 N	87.82 2.65 -61.14 N	80.09 4.71 -33.33 N	90.04 4.61 -44.82 N	100.23 3.79 -63.27 N	81.20 3.67 -45.28 N	82.77 4.12 -41.19 N	62.06 4.12 -21.32 N	63.38 3.51 -27.87 N	79.92 3.46 -46.13 N	45.05 4.11 -3.77 N	49.34 3.46 -15.60 N	83.06 4.36 -39.76 N	42.86 3.92 -0.28 N	41.55 3.43 -0.42 N	38.73 2.64 0.00 N	
BROOKLYN___ARMY_DRP 323595	33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N	
BROOME___LFGE 323600	31.72 0.52 0.00 N	29.34 0.58 0.00 N	28.17 0.50 0.00 N	27.62 0.56 0.00 N	31.49 0.63 0.00 N	36.26 0.86 0.00 N	35.07 1.21 0.00 N	40.58 1.39 0.00 N	31.09 1.06 0.00 N	24.61 0.59 0.00 N	43.23 1.18 0.00 N	41.81 1.20 0.00 N	34.10 0.93 0.00 N	33.12 0.88 0.00 N	38.39 0.93 0.00 N	37.57 0.94 0.00 N	32.86 0.87 0.00 N	31.25 0.92 0.00 N	38.21 1.04 0.00 N	31.20 0.93 0.00 N	40.17 1.23 0.00 N	39.88 1.22 0.00 N	38.74 1.04 0.00 N	36.88 0.79 0.00 N	
BURROWS___LYONSDAL 23803	31.31 0.11 0.00 N	28.83 0.07 0.00 N	27.70 0.03 0.00 N	27.08 0.03 0.00 N	30.94 0.08 0.00 N	35.66 0.26 0.00 N	34.20 0.34 0.00 N	39.94 0.75 0.00 N	30.64 0.62 0.00 N	24.47 0.44 0.00 N	42.87 0.82 0.00 N	41.38 0.77 0.00 N	33.78 0.60 0.00 N	32.82 0.57 0.00 N	38.09 0.62 0.00 N	37.19 0.56 0.00 N	32.45 0.46 0.00 N	30.77 0.44 0.00 N	37.75 0.58 0.00 N	30.77 0.49 0.00 N	39.66 0.72 0.00 N	39.33 0.68 0.00 N	38.20 0.49 0.00 N	36.48 0.39 0.00 N	
CAITHNESS_CC_1 323624	33.09 1.89 0.00 N	30.36 1.60 0.00 N	29.28 1.60 0.00 N	28.55 1.49 0.00 N	32.75 1.89 0.00 N	37.96 2.56 0.00 N	37.27 3.41 0.00 N	43.09 3.91 0.00 N	24.91 2.54 7.65 N	22.28 2.69 4.43 N	44.24 4.66 2.47 N	41.67 4.33 3.27 N	32.39 3.90 4.68 N	32.83 3.98 3.39 N	38.40 4.23 3.30 N	38.83 4.16 1.96 N	34.16 3.77 1.60 N	36.26 3.92 -2.01 N	42.20 4.61 -0.42 N	33.09 3.86 1.05 N	40.83 4.79 2.90 N	42.30 3.72 0.07 N	40.19 2.52 0.03 N	37.59 1.50 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	33.37 2.18 0.00 N	30.64 1.88 0.00 N	29.52 1.84 0.00 N	28.77 1.71 0.00 N	32.97 2.11 0.00 N	38.20 2.80 0.00 N	37.54 3.68 0.00 N	43.80 4.62 0.00 N	25.50 3.13 7.65 N	22.67 3.03 4.38 N	45.04 5.36 2.38 N	42.53 5.13 3.21 N	33.10 4.44 4.51 N	33.58 4.41 3.07 N	39.46 4.85 2.86 N	40.01 4.80 1.41 N	34.79 4.24 1.44 N	36.53 4.19 -2.01 N	45.23 5.01 -3.05 N	33.39 4.06 0.95 N	41.19 5.15 2.90 N	42.97 4.32 0.01 N	41.10 3.42 0.03 N	38.53 2.43 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	33.37 2.18 0.00 N	30.64 1.88 0.00 N	29.52 1.84 0.00 N	28.77 1.71 0.00 N	32.97 2.11 0.00 N	38.20 2.80 0.00 N	37.54 3.68 0.00 N	43.80 4.62 0.00 N	25.50 3.13 7.65 N	22.67 3.03 4.38 N	45.04 5.36 2.38 N	42.53 5.13 3.21 N	33.10 4.44 4.51 N	33.58 4.41 3.07 N	39.46 4.85 2.86 N	40.01 4.80 1.41 N	34.79 4.24 1.44 N	36.53 4.19 -2.01 N	45.23 5.01 -3.05 N	33.39 4.06 0.95 N	41.19 5.15 2.90 N	42.97 4.32 0.01 N	41.10 3.42 0.03 N	38.53 2.43 0.00 N	
CALPINE_BP_GT1 23823	33.37 2.18 0.00 N	30.64 1.88 0.00 N	29.52 1.84 0.00 N	28.77 1.71 0.00 N	32.97 2.11 0.00 N	38.20 2.80 0.00 N	37.54 3.68 0.00 N	43.80 4.62 0.00 N	25.50 3.13 7.65 N	22.67 3.03 4.38 N	45.04 5.36 2.38 N	42.53 5.13 3.21 N	33.10 4.44 4.51 N	33.58 4.41 3.07 N	39.46 4.85 2.86 N	40.01 4.80 1.41 N	34.79 4.24 1.44 N	36.53 4.19 -2.01 N	45.23 5.01 -3.05 N	33.39 4.06 0.95 N	41.19 5.15 2.90 N	42.97 4.32 0.01 N	41.10 3.42 0.03 N	38.53 2.43 0.00 N	
CALSPAN___DRP 24200	31.61 0.42 0.00 N	29.16 0.41 0.00 N	27.82 0.14 0.00 N	27.38 0.33 0.00 N	31.07 0.21 0.00 N	36.01 0.61 0.00 N	34.46 0.59 0.00 N	39.19 0.00 0.00 N	30.01 -0.01 0.00 N	23.73 -0.30 0.00 N	41.76 -0.29 0.00 N	40.58 -0.03 0.00 N	32.98 -0.20 0.00 N	31.99 -0.25 0.00 N	37.00 -0.47 0.00 N	36.14 -0.48 0.00 N	31.50 -0.49 0.00 N	29.69 -0.65 0.00 N	36.27 -0.90 0.00 N	29.84 -0.43 0.00 N	38.39 -0.54 0.00 N	38.56 -0.10 0.00 N	38.24 0.54 0.00 N	36.53 0.44 0.00 N	
CANDIGU_WT_PWR 323617	32.19 0.99 0.00 N	29.80 1.04 0.00 N	28.49 0.81 0.00 N	28.07 1.01 0.00 N	31.92 1.06 0.00 N	36.90 1.49 0.00 N	35.71 1.85 0.00 N	40.98 1.80 0.00 N	31.50 1.47 0.00 N	24.88 0.86 0.00 N	43.81 1.76 0.00 N	42.44 1.83 0.00 N	34.54 1.37 0.00 N	33.51 1.27 0.00 N	38.75 1.28 0.00 N	37.88 1.25 0.00 N	32.99 1.00 0.00 N	31.24 0.91 0.00 N	38.17 1.00 0.00 N	31.33 1.05 0.00 N	40.29 1.35 0.00 N	40.26 1.61 0.00 N	39.28 1.58 0.00 N	37.36 1.27 0.00 N	
CARR STREET_E_SYR 24060	31.54 0.35 0.00 N	29.08 0.33 0.00 N	27.95 0.27 0.00 N	27.33 0.27 0.00 N	31.17 0.31 0.00 N	35.78 0.38 0.00 N	34.29 0.43 0.00 N	39.68 0.49 0.00 N	30.45 0.43 0.00 N	24.32 0.29 0.00 N	42.55 0.49 0.00 N	41.12 0.51 0.00 N	33.58 0.40 0.00 N	32.63 0.38 0.00 N	37.85 0.38 0.00 N	36.98 0.36 0.00 N	32.33 0.34 0.00 N	30.68 0.35 0.00 N	37.55 0.38 0.00 N	30.67 0.40 0.00 N	39.45 0.51 0.00 N	39.21 0.56 0.00 N	38.34 0.63 0.00 N	36.65 0.55 0.00 N	
CARTHAGE___PAPER	31.42	28.92	27.74	27.12	31.00	35.80	34.29	40.37	30.99	24.69	43.32	41.79	34.09	33.13	38.44	37.49	32.69	30.95	38.04	31.03	40.11	39.79	38.54	36.82	

23857	0.22 0.00 N	0.16 0.00 N	0.06 0.00 N	0.07 0.00 N	0.14 0.00 N	0.40 0.00 N	0.43 0.00 N	1.19 0.00 N	0.97 0.00 N	0.66 0.00 N	1.27 0.00 N	1.18 0.00 N	0.92 0.00 N	0.88 0.00 N	0.97 0.00 N	0.87 0.00 N	0.70 0.00 N	0.62 0.00 N	0.86 0.00 N	0.75 0.00 N	1.17 0.00 N	1.14 0.00 N	0.83 0.00 N	0.73 0.00 N
CE_DUNWOOD____DRP 24194	32.85 1.65 0.00 N	30.23 1.47 0.00 N	29.11 1.43 0.00 N	28.40 1.34 0.00 N	32.48 1.62 0.00 N	37.51 2.11 0.00 N	36.71 2.85 0.00 N	42.87 3.68 0.00 N	36.81 2.80 -3.98 N	28.84 2.43 -2.39 N	47.67 4.33 -1.30 N	46.53 4.17 -1.75 N	39.09 3.45 -2.47 N	37.37 3.36 -1.77 N	42.84 3.77 -1.60 N	41.19 3.73 -0.83 N	36.24 3.18 -1.07 N	35.23 3.15 -1.75 N	41.08 3.77 -0.14 N	33.98 3.12 -0.59 N	44.39 3.94 -1.51 N	42.20 3.54 -0.01 N	40.76 3.04 -0.02 N	38.46 2.36 0.00 N
CE_MILLWOOD____DRP 24193	32.77 1.57 0.00 N	30.16 1.40 0.00 N	29.05 1.37 0.00 N	28.34 1.28 0.00 N	32.41 1.55 0.00 N	37.44 2.03 0.00 N	36.62 2.76 0.00 N	42.75 3.56 0.00 N	36.01 2.71 -3.28 N	28.36 2.36 -1.97 N	47.32 4.20 -1.08 N	46.09 4.03 -1.45 N	38.56 3.34 -2.04 N	36.95 3.24 -1.46 N	42.43 3.63 -1.33 N	40.92 3.61 -0.69 N	35.94 3.07 -0.88 N	34.81 3.04 -1.44 N	40.93 3.64 -0.12 N	33.78 3.02 -0.49 N	44.00 3.82 -1.24 N	42.07 3.40 -0.01 N	40.64 2.92 -0.01 N	38.36 2.26 0.00 N
CE_NYC2_DRP 24202	33.18 1.99 0.00 N	30.53 1.77 0.00 N	29.37 1.69 0.00 N	28.64 1.58 0.00 N	32.75 1.89 0.00 N	37.86 2.45 0.00 N	37.10 3.24 0.00 N	43.38 4.19 0.00 N	161.24 3.12 -128.10 N	101.42 2.67 -74.72 N	87.62 4.83 -40.74 N	99.98 4.60 -54.78 N	114.37 3.87 -77.33 N	91.35 3.76 -55.35 N	92.04 4.24 -50.34 N	66.86 4.17 -26.06 N	69.62 3.56 -34.07 N	90.24 3.53 -56.39 N	46.05 4.27 -4.60 N	52.83 3.48 -19.08 N	91.92 4.39 -48.60 N	42.99 3.99 -0.34 N	41.70 3.49 -0.51 N	38.81 2.72 0.00 N
CE_NYC_DRP 24195	33.08 1.89 0.00 N	30.44 1.68 0.00 N	29.29 1.62 0.00 N	28.56 1.51 0.00 N	32.67 1.80 0.00 N	37.76 2.35 0.00 N	37.01 3.15 0.00 N	43.29 4.10 0.00 N	132.33 3.16 -99.15 N	84.58 2.71 -57.85 N	78.41 4.82 -31.54 N	87.67 4.66 -42.41 N	96.88 3.84 -59.87 N	78.83 3.73 -42.85 N	80.64 4.20 -38.97 N	60.97 4.17 -20.18 N	61.93 3.57 -26.37 N	77.49 3.52 -43.65 N	44.93 4.19 -3.56 N	48.52 3.48 -14.76 N	80.96 4.40 -37.62 N	42.89 3.97 -0.26 N	41.55 3.45 -0.39 N	38.78 2.68 0.00 N
CHAFFEE____LFGE 323603	32.32 1.12 0.00 N	29.79 1.03 0.00 N	28.40 0.73 0.00 N	28.01 0.95 0.00 N	31.83 0.97 0.00 N	36.84 1.44 0.00 N	35.26 1.40 0.00 N	40.23 1.05 0.00 N	30.90 0.88 0.00 N	24.41 0.38 0.00 N	43.02 0.97 0.00 N	41.74 1.13 0.00 N	33.88 0.70 0.00 N	32.83 0.58 0.00 N	37.92 0.46 0.00 N	37.01 0.38 0.00 N	32.13 0.13 0.00 N	30.16 -0.17 0.00 N	36.80 -0.37 0.00 N	30.34 0.06 0.00 N	39.18 0.24 0.00 N	39.29 0.64 0.00 N	38.75 1.05 0.00 N	37.36 1.27 0.00 N
CHATEAUG_WT_PWR 323614	30.29 -0.90 0.00 N	27.93 -0.82 0.00 N	26.73 -0.95 0.00 N	26.13 -0.92 0.00 N	29.83 -1.03 0.00 N	34.24 -1.17 0.00 N	32.18 -1.68 0.00 N	37.28 -1.90 0.00 N	28.51 -1.51 0.00 N	22.75 -1.28 0.00 N	39.69 -2.36 0.00 N	38.28 -2.33 0.00 N	31.13 -2.04 0.00 N	30.27 -1.98 0.00 N	35.41 -2.06 0.00 N	34.49 -2.14 0.00 N	30.19 -1.80 0.00 N	28.36 -1.97 0.00 N	34.98 -2.19 0.00 N	28.41 -1.86 0.00 N	36.83 -2.11 0.00 N	36.76 -1.89 0.00 N	35.85 -1.86 0.00 N	34.68 -1.41 0.00 N
CHAT_HIGH_FALL_HYD 323578	30.00 -1.19 0.00 N	27.66 -1.09 0.00 N	26.48 -1.20 0.00 N	25.89 -1.17 0.00 N	29.54 -1.32 0.00 N	33.88 -1.52 0.00 N	31.82 -2.04 0.00 N	36.88 -2.31 0.00 N	28.18 -1.84 0.00 N	22.50 -1.53 0.00 N	39.25 -2.80 0.00 N	37.86 -2.75 0.00 N	30.83 -2.34 0.00 N	29.99 -2.26 0.00 N	35.06 -2.41 0.00 N	34.16 -2.46 0.00 N	29.88 -2.11 0.00 N	28.08 -2.25 0.00 N	34.61 -2.56 0.00 N	28.11 -2.17 0.00 N	36.43 -2.52 0.00 N	36.35 -2.31 0.00 N	35.45 -2.26 0.00 N	34.36 -1.74 0.00 N
CHAUTAUQUA____LFGE 323629	31.86 0.66 0.00 N	29.55 0.79 0.00 N	28.21 0.53 0.00 N	27.81 0.76 0.00 N	31.62 0.76 0.00 N	36.60 1.20 0.00 N	35.29 1.43 0.00 N	40.26 1.08 0.00 N	30.88 0.85 0.00 N	24.34 0.32 0.00 N	42.95 0.90 0.00 N	41.66 1.05 0.00 N	33.86 0.69 0.00 N	32.80 0.55 0.00 N	37.89 0.42 0.00 N	37.06 0.43 0.00 N	32.23 0.24 0.00 N	30.41 0.08 0.00 N	37.19 0.02 0.00 N	30.55 0.28 0.00 N	39.43 0.49 0.00 N	39.44 0.79 0.00 N	38.63 0.93 0.00 N	36.92 0.82 0.00 N
CH_MIDHUDSON____DRP 24192	32.64 1.45 0.00 N	30.02 1.26 0.00 N	28.94 1.26 0.00 N	28.23 1.17 0.00 N	32.28 1.42 0.00 N	37.24 1.84 0.00 N	36.45 2.59 0.00 N	42.55 3.36 0.00 N	32.60 2.58 0.00 N	26.27 2.25 0.00 N	46.04 3.99 0.00 N	44.43 3.82 0.00 N	36.34 3.17 0.00 N	35.33 3.09 0.00 N	40.92 3.45 0.00 N	40.04 3.41 0.00 N	34.89 2.90 0.00 N	33.23 2.90 0.00 N	40.62 3.45 0.00 N	33.12 2.85 0.00 N	42.52 3.58 0.00 N	41.88 3.22 0.00 N	40.47 2.76 0.00 N	38.24 2.14 0.00 N
CH_MISC_IPPS 23765	32.84 1.65 0.00 N	30.22 1.47 0.00 N	29.11 1.44 0.00 N	28.40 1.34 0.00 N	32.48 1.62 0.00 N	37.50 2.10 0.00 N	36.69 2.83 0.00 N	42.82 3.64 0.00 N	32.80 2.78 0.00 N	26.46 2.43 0.00 N	46.37 4.33 0.00 N	44.78 4.17 0.00 N	36.62 3.45 0.00 N	35.60 3.36 0.00 N	41.24 3.77 0.00 N	40.34 3.72 0.00 N	35.13 3.14 0.00 N	33.41 3.08 0.00 N	40.86 3.69 0.00 N	33.32 3.05 0.00 N	42.82 3.88 0.00 N	42.15 3.50 0.00 N	40.71 3.01 0.00 N	38.46 2.36 0.00 N
CH_RES_BVR_FALLS 23983	30.65 -0.55 0.00 N	28.23 -0.53 0.00 N	27.16 -0.52 0.00 N	26.58 -0.47 0.00 N	30.41 -0.45 0.00 N	35.03 -0.38 0.00 N	33.34 -0.52 0.00 N	38.64 -0.55 0.00 N	29.57 -0.45 0.00 N	23.64 -0.39 0.00 N	41.38 -0.67 0.00 N	39.93 -0.68 0.00 N	32.61 -0.57 0.00 N	31.70 -0.54 0.00 N	36.88 -0.59 0.00 N	36.04 -0.58 0.00 N	31.49 -0.50 0.00 N	29.81 -0.52 0.00 N	36.55 -0.63 0.00 N	29.71 -0.57 0.00 N	38.19 -0.75 0.00 N	37.91 -0.74 0.00 N	37.02 -0.68 0.00 N	35.62 -0.47 0.00 N
CH_RES_NIAGARA 23895	31.41 0.21 0.00 N	28.92 0.16 0.00 N	27.58 -0.10 0.00 N	27.13 0.08 0.00 N	30.76 -0.10 0.00 N	35.66 0.26 0.00 N	33.94 0.08 0.00 N	38.42 -0.77 0.00 N	29.37 -0.65 0.00 N	23.24 -0.78 0.00 N	40.84 -1.21 0.00 N	39.73 -0.88 0.00 N	32.27 -0.90 0.00 N	31.30 -0.94 0.00 N	36.21 -1.26 0.00 N	35.34 -1.28 0.00 N	30.87 -1.12 0.00 N	29.07 -1.26 0.00 N	35.52 -1.66 0.00 N	29.26 -1.01 0.00 N	37.60 -1.34 0.00 N	37.82 -0.84 0.00 N	37.78 0.08 0.00 N	36.16 0.07 0.00 N
CH_RES_SYRACUSE 23985	31.61 0.41 0.00 N	29.16 0.40 0.00 N	28.01 0.34 0.00 N	27.40 0.34 0.00 N	31.24 0.38 0.00 N	35.91 0.50 0.00 N	34.44 0.58 0.00 N	39.94 0.76 0.00 N	30.67 0.64 0.00 N	24.48 0.45 0.00 N	42.75 0.70 0.00 N	41.31 0.70 0.00 N	33.71 0.54 0.00 N	32.76 0.51 0.00 N	38.00 0.53 0.00 N	37.13 0.50 0.00 N	32.46 0.47 0.00 N	30.85 0.52 0.00 N	37.76 0.59 0.00 N	30.87 0.60 0.00 N	39.71 0.77 0.00 N	39.45 0.80 0.00 N	38.54 0.83 0.00 N	36.79 0.70 0.00 N

CLINTON_WT_PWR 323605	30.29 -0.90 0.00 N	27.93 -0.82 0.00 N	26.73 -0.95 0.00 N	26.13 -0.92 0.00 N	29.83 -1.03 0.00 N	34.24 -1.17 0.00 N	32.18 -1.68 0.00 N	37.28 -1.90 0.00 N	28.51 -1.51 0.00 N	22.75 -1.28 0.00 N	39.69 -2.36 0.00 N	38.28 -2.33 0.00 N	31.13 -2.04 0.00 N	30.27 -1.98 0.00 N	35.41 -2.06 0.00 N	34.49 -2.14 0.00 N	30.19 -1.80 0.00 N	28.36 -1.97 0.00 N	34.98 -2.19 0.00 N	28.41 -1.86 0.00 N	36.83 -2.11 0.00 N	36.76 -1.89 0.00 N	35.85 -1.86 0.00 N	34.68 -1.41 0.00 N
CLINTON___LFGE 323618	30.28 -0.92 0.00 N	27.91 -0.85 0.00 N	26.70 -0.98 0.00 N	26.11 -0.95 0.00 N	29.79 -1.07 0.00 N	34.20 -1.21 0.00 N	32.20 -1.66 0.00 N	37.36 -1.83 0.00 N	28.57 -1.45 0.00 N	22.79 -1.24 0.00 N	39.73 -2.32 0.00 N	38.30 -2.32 0.00 N	31.16 -2.01 0.00 N	30.31 -1.93 0.00 N	35.44 -2.03 0.00 N	34.54 -2.09 0.00 N	30.21 -1.79 0.00 N	28.39 -1.94 0.00 N	35.02 -2.16 0.00 N	28.45 -1.83 0.00 N	36.90 -2.04 0.00 N	36.84 -1.81 0.00 N	35.89 -1.82 0.00 N	34.69 -1.40 0.00 N
COLONIE_LFGE___ 323577	31.89 0.69 0.00 N	29.28 0.52 0.00 N	28.45 0.77 0.00 N	27.73 0.68 0.00 N	31.60 0.74 0.00 N	36.30 0.89 0.00 N	35.55 1.69 0.00 N	41.32 2.13 0.00 N	31.63 1.61 0.00 N	25.41 1.39 0.00 N	44.68 2.64 0.00 N	43.08 2.46 0.00 N	35.16 1.99 0.00 N	34.08 1.83 0.00 N	39.45 1.98 0.00 N	38.57 1.94 0.00 N	33.64 1.65 0.00 N	32.40 2.07 0.00 N	39.47 2.29 0.00 N	32.12 1.85 0.00 N	41.22 2.28 0.00 N	40.69 2.03 0.00 N	39.36 1.65 0.00 N	37.38 1.28 0.00 N
CORNELL___ 23752	32.47 1.28 0.00 N	30.10 1.34 0.00 N	28.82 1.14 0.00 N	28.24 1.19 0.00 N	32.13 1.27 0.00 N	36.94 1.53 0.00 N	35.65 1.80 0.00 N	40.12 0.93 0.00 N	31.48 1.46 0.00 N	25.26 1.23 0.00 N	43.25 1.20 0.00 N	41.63 1.02 0.00 N	34.09 0.92 0.00 N	33.38 1.14 0.00 N	38.21 0.74 0.00 N	37.15 0.53 0.00 N	32.78 0.79 0.00 N	31.73 1.40 0.00 N	38.74 1.57 0.00 N	32.01 1.74 0.00 N	40.94 2.00 0.00 N	40.30 1.65 0.00 N	39.08 1.38 0.00 N	37.07 0.98 0.00 N
COXSACKIE___GT 23611	32.86 1.66 0.00 N	30.20 1.45 0.00 N	29.15 1.47 0.00 N	28.47 1.42 0.00 N	32.48 1.62 0.00 N	37.47 2.07 0.00 N	36.62 2.77 0.00 N	42.62 3.43 0.00 N	32.55 2.53 0.00 N	26.10 2.07 0.00 N	45.66 3.61 0.00 N	44.03 3.42 0.00 N	35.97 2.80 0.00 N	34.94 2.69 0.00 N	40.45 2.98 0.00 N	39.51 2.89 0.00 N	34.49 2.50 0.00 N	32.92 2.59 0.00 N	40.27 3.10 0.00 N	32.93 2.66 0.00 N	42.43 3.49 0.00 N	41.95 3.29 0.00 N	40.61 2.91 0.00 N	38.46 2.37 0.00 N
CRESCENT___HYD 24018	31.89 0.69 0.00 N	29.28 0.52 0.00 N	28.45 0.77 0.00 N	27.73 0.68 0.00 N	31.60 0.74 0.00 N	36.30 0.89 0.00 N	35.55 1.69 0.00 N	41.32 2.13 0.00 N	31.63 1.61 0.00 N	25.41 1.39 0.00 N	44.68 2.64 0.00 N	43.08 2.46 0.00 N	35.16 1.99 0.00 N	34.08 1.83 0.00 N	39.45 1.98 0.00 N	38.57 1.94 0.00 N	33.64 1.65 0.00 N	32.40 2.07 0.00 N	39.47 2.29 0.00 N	32.12 1.85 0.00 N	41.22 2.28 0.00 N	40.69 2.03 0.00 N	39.36 1.65 0.00 N	37.38 1.28 0.00 N
CRUCIBLE_METL_DRP 24180	31.61 0.41 0.00 N	29.16 0.40 0.00 N	28.01 0.34 0.00 N	27.40 0.34 0.00 N	31.24 0.38 0.00 N	35.91 0.50 0.00 N	34.44 0.58 0.00 N	39.94 0.76 0.00 N	30.67 0.64 0.00 N	24.48 0.45 0.00 N	42.75 0.70 0.00 N	41.31 0.70 0.00 N	33.71 0.54 0.00 N	32.76 0.51 0.00 N	38.00 0.53 0.00 N	37.13 0.50 0.00 N	32.46 0.47 0.00 N	30.85 0.52 0.00 N	37.76 0.59 0.00 N	30.87 0.60 0.00 N	39.71 0.77 0.00 N	39.45 0.80 0.00 N	38.54 0.83 0.00 N	36.79 0.70 0.00 N
DANC___LFGE 323619	31.61 0.41 0.00 N	29.08 0.32 0.00 N	27.90 0.22 0.00 N	27.27 0.22 0.00 N	31.18 0.31 0.00 N	36.04 0.64 0.00 N	34.60 0.73 0.00 N	40.82 1.63 0.00 N	31.36 1.34 0.00 N	24.96 0.94 0.00 N	43.84 1.79 0.00 N	42.28 1.67 0.00 N	34.48 1.31 0.00 N	33.51 1.26 0.00 N	38.86 1.40 0.00 N	37.89 1.27 0.00 N	33.05 1.06 0.00 N	31.30 0.96 0.00 N	38.47 1.29 0.00 N	31.40 1.12 0.00 N	40.60 1.66 0.00 N	40.25 1.60 0.00 N	38.96 1.26 0.00 N	37.13 1.04 0.00 N
DANSKAMMER___1 23586	32.84 1.65 0.00 N	30.22 1.47 0.00 N	29.11 1.44 0.00 N	28.40 1.34 0.00 N	32.48 1.62 0.00 N	37.50 2.10 0.00 N	36.69 2.83 0.00 N	42.82 3.64 0.00 N	32.80 2.78 0.00 N	26.46 2.43 0.00 N	46.37 4.33 0.00 N	44.78 4.17 0.00 N	36.62 3.45 0.00 N	35.60 3.36 0.00 N	41.24 3.77 0.00 N	40.34 3.72 0.00 N	35.13 3.14 0.00 N	33.41 3.08 0.00 N	40.86 3.69 0.00 N	33.32 3.05 0.00 N	42.82 3.88 0.00 N	42.15 3.50 0.00 N	40.71 3.01 0.00 N	38.46 2.36 0.00 N
DANSKAMMER___2 23589	32.84 1.65 0.00 N	30.22 1.47 0.00 N	29.11 1.44 0.00 N	28.40 1.34 0.00 N	32.48 1.62 0.00 N	37.50 2.10 0.00 N	36.69 2.83 0.00 N	42.82 3.64 0.00 N	32.80 2.78 0.00 N	26.46 2.43 0.00 N	46.37 4.33 0.00 N	44.78 4.17 0.00 N	36.62 3.45 0.00 N	35.60 3.36 0.00 N	41.24 3.77 0.00 N	40.34 3.72 0.00 N	35.13 3.14 0.00 N	33.41 3.08 0.00 N	40.86 3.69 0.00 N	33.32 3.05 0.00 N	42.82 3.88 0.00 N	42.15 3.50 0.00 N	40.71 3.01 0.00 N	38.46 2.36 0.00 N
DANSKAMMER___3 23590	32.84 1.65 0.00 N	30.22 1.47 0.00 N	29.11 1.44 0.00 N	28.40 1.34 0.00 N	32.48 1.62 0.00 N	37.50 2.10 0.00 N	36.69 2.83 0.00 N	42.82 3.64 0.00 N	32.80 2.78 0.00 N	26.46 2.43 0.00 N	46.37 4.33 0.00 N	44.78 4.17 0.00 N	36.62 3.45 0.00 N	35.60 3.36 0.00 N	41.24 3.77 0.00 N	40.34 3.72 0.00 N	35.13 3.14 0.00 N	33.41 3.08 0.00 N	40.86 3.69 0.00 N	33.32 3.05 0.00 N	42.82 3.88 0.00 N	42.15 3.50 0.00 N	40.71 3.01 0.00 N	38.46 2.36 0.00 N
DANSKAMMER___4 23591	32.84 1.65 0.00 N	30.22 1.47 0.00 N	29.11 1.44 0.00 N	28.40 1.34 0.00 N	32.48 1.62 0.00 N	37.50 2.10 0.00 N	36.69 2.83 0.00 N	42.82 3.64 0.00 N	32.80 2.78 0.00 N	26.46 2.43 0.00 N	46.37 4.33 0.00 N	44.78 4.17 0.00 N	36.62 3.45 0.00 N	35.60 3.36 0.00 N	41.24 3.77 0.00 N	40.34 3.72 0.00 N	35.13 3.14 0.00 N	33.41 3.08 0.00 N	40.86 3.69 0.00 N	33.32 3.05 0.00 N	42.82 3.88 0.00 N	42.15 3.50 0.00 N	40.71 3.01 0.00 N	38.46 2.36 0.00 N
DANSKAMMER___DIESEL 23592	32.84 1.65 0.00 N	30.22 1.47 0.00 N	29.11 1.44 0.00 N	28.40 1.34 0.00 N	32.48 1.62 0.00 N	37.50 2.10 0.00 N	36.69 2.83 0.00 N	42.82 3.64 0.00 N	32.80 2.78 0.00 N	26.46 2.43 0.00 N	46.37 4.33 0.00 N	44.78 4.17 0.00 N	36.62 3.45 0.00 N	35.60 3.36 0.00 N	41.24 3.77 0.00 N	40.34 3.72 0.00 N	35.13 3.14 0.00 N	33.41 3.08 0.00 N	40.86 3.69 0.00 N	33.32 3.05 0.00 N	42.82 3.88 0.00 N	42.15 3.50 0.00 N	40.71 3.01 0.00 N	38.46 2.36 0.00 N
DASHVILLE___HYD 23610	32.49 1.29 0.00 N	29.59 0.83 0.00 N	28.39 0.71 0.00 N	27.66 0.60 0.00 N	31.61 0.75 0.00 N	36.45 1.05 0.00 N	35.66 1.80 0.00 N	41.62 2.43 0.00 N	31.89 1.87 0.00 N	25.78 1.75 0.00 N	45.27 3.22 0.00 N	43.73 3.12 0.00 N	35.78 2.60 0.00 N	34.79 2.54 0.00 N	40.30 2.83 0.00 N	39.42 2.79 0.00 N	34.30 2.31 0.00 N	32.63 2.30 0.00 N	39.86 2.69 0.00 N	32.49 2.22 0.00 N	41.69 2.75 0.00 N	41.11 2.45 0.00 N	39.78 2.08 0.00 N	37.66 1.57 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	32.04 0.85 0.00 N	29.56 0.80 0.00 N	28.43 0.75 0.00 N	27.80 0.74 0.00 N	31.75 0.89 0.00 N	36.58 1.18 0.00 N	35.39 1.52 0.00 N	41.13 1.94 0.00 N	31.50 1.47 0.00 N	24.92 0.89 0.00 N	43.70 1.65 0.00 N	42.25 1.64 0.00 N	34.49 1.32 0.00 N	33.50 1.26 0.00 N	38.86 1.39 0.00 N	38.05 1.42 0.00 N	33.42 1.43 0.00 N	31.87 1.54 0.00 N	38.95 1.77 0.00 N	31.77 1.49 0.00 N	40.85 1.91 0.00 N	40.41 1.76 0.00 N	39.24 1.54 0.00 N	37.33 1.24 0.00 N	
DOGLEVILLE___HYD 23807	32.05 0.85 0.00 N	29.40 0.65 0.00 N	28.45 0.77 0.00 N	27.81 0.76 0.00 N	31.79 0.93 0.00 N	36.58 1.18 0.00 N	35.85 1.99 0.00 N	42.04 2.86 0.00 N	32.16 2.13 0.00 N	25.68 1.65 0.00 N	45.21 3.16 0.00 N	43.45 2.84 0.00 N	35.53 2.36 0.00 N	34.50 2.25 0.00 N	39.88 2.41 0.00 N	39.03 2.40 0.00 N	34.16 2.17 0.00 N	32.71 2.38 0.00 N	39.88 2.71 0.00 N	32.52 2.25 0.00 N	41.74 2.80 0.00 N	41.22 2.57 0.00 N	39.85 2.15 0.00 N	37.66 1.56 0.00 N	
DUNKIRK___1 23563	31.68 0.48 0.00 N	29.39 0.63 0.00 N	28.06 0.38 0.00 N	27.66 0.60 0.00 N	31.44 0.58 0.00 N	36.39 0.99 0.00 N	35.07 1.21 0.00 N	39.98 0.79 0.00 N	30.64 0.62 0.00 N	24.15 0.13 0.00 N	42.61 0.56 0.00 N	41.33 0.72 0.00 N	33.60 0.42 0.00 N	32.56 0.31 0.00 N	37.62 0.15 0.00 N	36.80 0.17 0.00 N	32.02 0.03 0.00 N	30.22 -0.11 0.00 N	36.96 -0.21 0.00 N	30.36 0.08 0.00 N	39.16 0.22 0.00 N	39.18 0.52 0.00 N	38.40 0.70 0.00 N	36.70 0.61 0.00 N	
DUNKIRK___2 23564	31.68 0.48 0.00 N	29.39 0.63 0.00 N	28.06 0.38 0.00 N	27.66 0.60 0.00 N	31.44 0.58 0.00 N	36.39 0.99 0.00 N	35.07 1.21 0.00 N	39.98 0.79 0.00 N	30.64 0.62 0.00 N	24.15 0.13 0.00 N	42.61 0.56 0.00 N	41.33 0.72 0.00 N	33.60 0.42 0.00 N	32.56 0.31 0.00 N	37.62 0.15 0.00 N	36.80 0.17 0.00 N	32.02 0.03 0.00 N	30.22 -0.11 0.00 N	36.96 -0.21 0.00 N	30.36 0.08 0.00 N	39.16 0.22 0.00 N	39.18 0.52 0.00 N	38.40 0.70 0.00 N	36.70 0.61 0.00 N	
DUNKIRK___3 23565	31.53 0.34 0.00 N	29.25 0.49 0.00 N	27.93 0.25 0.00 N	27.53 0.47 0.00 N	31.29 0.43 0.00 N	36.20 0.80 0.00 N	34.86 1.00 0.00 N	39.75 0.57 0.00 N	30.44 0.41 0.00 N	23.99 -0.03 0.00 N	42.32 0.27 0.00 N	41.05 0.44 0.00 N	33.38 0.20 0.00 N	32.35 0.10 0.00 N	37.39 -0.07 0.00 N	36.58 -0.05 0.00 N	31.82 -0.17 0.00 N	30.04 -0.29 0.00 N	36.74 -0.44 0.00 N	30.18 -0.10 0.00 N	38.90 -0.04 0.00 N	38.92 0.27 0.00 N	38.22 0.52 0.00 N	36.52 0.42 0.00 N	
DUNKIRK___4 23566	31.53 0.34 0.00 N	29.25 0.49 0.00 N	27.93 0.25 0.00 N	27.53 0.47 0.00 N	31.29 0.43 0.00 N	36.20 0.80 0.00 N	34.86 1.00 0.00 N	39.75 0.57 0.00 N	30.44 0.41 0.00 N	23.99 -0.03 0.00 N	42.32 0.27 0.00 N	41.05 0.44 0.00 N	33.38 0.20 0.00 N	32.35 0.10 0.00 N	37.39 -0.07 0.00 N	36.58 -0.05 0.00 N	31.82 -0.17 0.00 N	30.04 -0.29 0.00 N	36.74 -0.44 0.00 N	30.18 -0.10 0.00 N	38.90 -0.04 0.00 N	38.92 0.27 0.00 N	38.22 0.52 0.00 N	36.52 0.42 0.00 N	
EAST HAMPTON___GT 23717	34.38 3.18 0.00 N	31.39 2.63 0.00 N	30.22 2.55 0.00 N	29.49 2.44 0.00 N	33.89 3.03 0.00 N	39.39 3.99 0.00 N	38.87 5.01 0.00 N	45.24 6.06 0.00 N	26.70 4.33 7.65 N	23.70 4.11 4.43 N	46.78 7.20 2.47 N	44.12 6.79 3.27 N	34.36 5.87 4.68 N	34.76 5.90 3.39 N	40.59 6.42 3.30 N	40.95 6.28 1.95 N	35.99 5.60 1.60 N	37.97 5.63 -2.01 N	44.10 6.49 -0.43 N	34.74 5.51 1.05 N	43.13 7.10 2.90 N	44.38 5.80 0.07 N	41.88 4.21 0.03 N	38.98 2.89 0.00 N	
EAST RIVER___6 23660	33.05 1.86 0.00 N	30.43 1.67 0.00 N	29.28 1.60 0.00 N	28.55 1.49 0.00 N	32.62 1.76 0.00 N	37.72 2.32 0.00 N	36.96 3.10 0.00 N	43.28 4.09 0.00 N	132.34 3.16 -99.15 N	84.58 2.70 -57.85 N	78.40 4.81 -31.54 N	87.61 4.60 -42.41 N	96.82 3.77 -59.87 N	78.78 3.68 -42.85 N	80.58 4.14 -38.97 N	60.99 4.19 -20.18 N	61.97 3.60 -26.37 N	77.52 3.55 -43.65 N	44.96 4.22 -3.56 N	48.62 3.58 -14.76 N	81.03 4.48 -37.62 N	42.93 4.01 -0.26 N	41.59 3.50 -0.39 N	38.79 2.70 0.00 N	
EAST RIVER___7 23524	33.05 1.86 0.00 N	30.43 1.67 0.00 N	29.28 1.60 0.00 N	28.55 1.49 0.00 N	32.62 1.76 0.00 N	37.72 2.32 0.00 N	36.96 3.10 0.00 N	43.28 4.09 0.00 N	132.34 3.16 -99.15 N	84.58 2.70 -57.85 N	78.40 4.81 -31.54 N	87.61 4.60 -42.41 N	96.82 3.77 -59.87 N	78.78 3.68 -42.85 N	80.58 4.14 -38.97 N	60.99 4.19 -20.18 N	61.97 3.60 -26.37 N	77.52 3.55 -43.65 N	44.96 4.22 -3.56 N	48.62 3.58 -14.76 N	81.03 4.48 -37.62 N	42.93 4.01 -0.26 N	41.59 3.50 -0.39 N	38.79 2.70 0.00 N	
EAST_HAMPTON___DIESEL 23722	34.38 3.18 0.00 N	31.39 2.63 0.00 N	30.22 2.55 0.00 N	29.49 2.44 0.00 N	33.89 3.03 0.00 N	39.39 3.99 0.00 N	38.87 5.01 0.00 N	45.24 6.06 0.00 N	26.70 4.33 7.65 N	23.70 4.11 4.43 N	46.78 7.20 2.47 N	44.12 6.79 3.27 N	34.36 5.87 4.68 N	34.76 5.90 3.39 N	40.59 6.42 3.30 N	40.95 6.28 1.95 N	35.99 5.60 1.60 N	37.97 5.63 -2.01 N	44.10 6.49 -0.43 N	34.74 5.51 1.05 N	43.13 7.10 2.90 N	44.38 5.80 0.07 N	41.88 4.21 0.03 N	38.98 2.89 0.00 N	
EAST_RIVER___1 323558	33.08 1.89 0.00 N	30.44 1.68 0.00 N	29.29 1.62 0.00 N	28.56 1.51 0.00 N	32.67 1.80 0.00 N	37.76 2.35 0.00 N	37.01 3.15 0.00 N	43.29 4.10 0.00 N	132.33 3.16 -99.15 N	84.58 2.71 -57.85 N	78.41 4.82 -31.54 N	87.67 4.66 -42.41 N	96.88 3.84 -59.87 N	78.83 3.73 -42.85 N	80.64 4.20 -38.97 N	60.97 4.17 -20.18 N	61.93 3.57 -26.37 N	77.49 3.52 -43.65 N	44.93 4.19 -3.56 N	48.52 3.48 -14.76 N	80.96 4.40 -37.62 N	42.89 3.97 -0.26 N	41.55 3.45 -0.39 N	38.78 2.68 0.00 N	
EAST_RIVER___2 323559	33.05 1.86 0.00 N	30.43 1.67 0.00 N	29.28 1.60 0.00 N	28.55 1.49 0.00 N	32.62 1.76 0.00 N	37.72 2.32 0.00 N	36.96 3.10 0.00 N	43.28 4.09 0.00 N	132.34 3.16 -99.15 N	84.58 2.70 -57.85 N	78.40 4.81 -31.54 N	87.61 4.60 -42.41 N	96.82 3.77 -59.87 N	78.78 3.68 -42.85 N	80.58 4.14 -38.97 N	60.99 4.19 -20.18 N	61.97 3.60 -26.37 N	77.52 3.55 -43.65 N	44.96 4.22 -3.56 N	48.62 3.58 -14.76 N	81.03 4.48 -37.62 N	42.93 4.01 -0.26 N	41.59 3.50 -0.39 N	38.79 2.70 0.00 N	
EAST___DELAWARE_HYD 23607	31.25 0.06 0.00 N	28.88 0.12 0.00 N	27.85 0.17 0.00 N	27.27 0.21 0.00 N	31.23 0.38 0.00 N	36.05 0.64 0.00 N	34.93 1.07 0.00 N	40.30 1.11 0.00 N	29.84 -0.18 0.00 N	24.06 0.04 0.00 N	41.80 -0.25 0.00 N	40.15 -0.46 0.00 N	33.04 -0.13 0.00 N	32.15 -0.09 0.00 N	37.28 -0.19 0.00 N	36.42 -0.20 0.00 N	31.54 -0.45 0.00 N	30.69 0.36 0.00 N	37.91 0.74 0.00 N	31.06 0.79 0.00 N	39.98 1.04 0.00 N	39.41 0.75 0.00 N	38.25 0.55 0.00 N	36.35 0.26 0.00 N	
ELEC_TRO_TEK	33.01	30.32	29.20	28.47	32.60	37.72	37.03	43.21	25.10	22.30	44.40	41.94	32.62	33.12	38.97	39.55	34.29	36.00	45.21	32.90	40.51	42.41	40.59	38.14	

24086	1.82 0.00 N	1.56 0.00 N	1.53 0.00 N	1.41 0.00 N	1.74 0.00 N	2.32 0.00 N	3.17 0.00 N	4.02 0.00 N	2.72 7.65 N	2.65 4.37 N	4.71 2.36 N	4.52 3.19 N	3.92 4.47 N	3.87 3.00 N	4.26 2.76 N	4.22 1.29 N	3.70 1.40 N	3.66 -2.01 N	4.38 -3.65 N	3.55 0.93 N	4.47 2.90 N	3.75 -0.01 N	2.92 0.03 N	2.05 0.00 N
ELLENBURG_WT_PWR 323604	30.29 -0.90 0.00 N	27.93 -0.82 0.00 N	26.73 -0.95 0.00 N	26.13 -0.92 0.00 N	29.83 -1.03 0.00 N	34.24 -1.17 0.00 N	32.18 -1.68 0.00 N	37.28 -1.90 0.00 N	28.51 -1.51 0.00 N	22.75 -1.28 0.00 N	39.69 -2.36 0.00 N	38.28 -2.33 0.00 N	31.13 -2.04 0.00 N	30.27 -1.98 0.00 N	35.41 -2.06 0.00 N	34.49 -2.14 0.00 N	30.19 -1.80 0.00 N	28.36 -1.97 0.00 N	34.98 -2.19 0.00 N	28.41 -1.86 0.00 N	36.83 -2.11 0.00 N	36.76 -1.89 0.00 N	35.85 -1.86 0.00 N	34.68 -1.41 0.00 N
EMPIRE_CC_1 323656	31.82 0.62 0.00 N	29.24 0.48 0.00 N	28.32 0.65 0.00 N	27.66 0.60 0.00 N	31.54 0.68 0.00 N	36.23 0.82 0.00 N	35.30 1.44 0.00 N	41.09 1.90 0.00 N	31.44 1.41 0.00 N	25.27 1.24 0.00 N	44.40 2.34 0.00 N	42.81 2.20 0.00 N	35.01 1.83 0.00 N	34.01 1.77 0.00 N	39.38 1.91 0.00 N	38.46 1.84 0.00 N	33.56 1.57 0.00 N	32.14 1.81 0.00 N	39.24 2.06 0.00 N	31.91 1.63 0.00 N	40.86 1.92 0.00 N	40.36 1.71 0.00 N	39.11 1.40 0.00 N	37.18 1.09 0.00 N
EMPIRE_CC_2 323658	31.82 0.62 0.00 N	29.24 0.48 0.00 N	28.32 0.65 0.00 N	27.66 0.60 0.00 N	31.54 0.68 0.00 N	36.23 0.82 0.00 N	35.30 1.44 0.00 N	41.09 1.90 0.00 N	31.44 1.41 0.00 N	25.27 1.24 0.00 N	44.40 2.34 0.00 N	42.81 2.20 0.00 N	35.01 1.83 0.00 N	34.01 1.77 0.00 N	39.38 1.91 0.00 N	38.46 1.84 0.00 N	33.56 1.57 0.00 N	32.14 1.81 0.00 N	39.24 2.06 0.00 N	31.91 1.63 0.00 N	40.86 1.92 0.00 N	40.36 1.71 0.00 N	39.11 1.40 0.00 N	37.18 1.09 0.00 N
E_CANADA_CAP_HY 24051	32.50 1.31 0.00 N	29.98 1.23 0.00 N	28.65 0.98 0.00 N	28.08 1.03 0.00 N	32.08 1.22 0.00 N	37.07 1.66 0.00 N	35.28 1.42 0.00 N	41.03 1.84 0.00 N	31.57 1.54 0.00 N	25.19 1.16 0.00 N	44.01 1.96 0.00 N	42.73 2.12 0.00 N	34.73 1.56 0.00 N	33.73 1.48 0.00 N	39.21 1.74 0.00 N	38.28 1.65 0.00 N	33.44 1.45 0.00 N	31.53 1.20 0.00 N	38.69 1.52 0.00 N	31.50 1.23 0.00 N	40.78 1.84 0.00 N	40.48 1.83 0.00 N	39.50 1.80 0.00 N	37.72 1.63 0.00 N
E_CANADA_MHWK_HY 24050	32.05 0.85 0.00 N	29.40 0.65 0.00 N	28.45 0.77 0.00 N	27.81 0.76 0.00 N	31.79 0.93 0.00 N	36.58 1.18 0.00 N	35.85 1.99 0.00 N	42.04 2.86 0.00 N	32.16 2.13 0.00 N	25.68 1.65 0.00 N	45.21 3.16 0.00 N	43.45 2.84 0.00 N	35.53 2.36 0.00 N	34.50 2.25 0.00 N	39.88 2.41 0.00 N	39.03 2.40 0.00 N	34.16 2.17 0.00 N	32.71 2.38 0.00 N	39.88 2.71 0.00 N	32.52 2.25 0.00 N	41.74 2.80 0.00 N	41.22 2.57 0.00 N	39.85 2.15 0.00 N	37.66 1.56 0.00 N
E_FISHKILL___LBMP 23776	32.61 1.41 0.00 N	30.01 1.25 0.00 N	28.92 1.24 0.00 N	28.21 1.16 0.00 N	32.25 1.39 0.00 N	37.22 1.82 0.00 N	36.38 2.52 0.00 N	42.43 3.24 0.00 N	32.49 2.46 0.00 N	26.19 2.16 0.00 N	45.91 3.86 0.00 N	44.33 3.72 0.00 N	36.25 3.07 0.00 N	35.24 3.00 0.00 N	40.82 3.35 0.00 N	39.94 3.32 0.00 N	34.80 2.81 0.00 N	33.14 2.81 0.00 N	40.51 3.34 0.00 N	33.04 2.77 0.00 N	42.42 3.48 0.00 N	41.77 3.12 0.00 N	40.38 2.68 0.00 N	38.17 2.08 0.00 N
FAR ROCKAWAY___4 23548	33.60 2.40 0.00 N	30.86 2.10 0.00 N	29.70 2.02 0.00 N	28.95 1.89 0.00 N	33.18 2.32 0.00 N	38.45 3.04 0.00 N	37.79 3.93 0.00 N	44.16 4.96 0.00 N	25.85 3.41 7.59 N	23.36 3.22 3.88 N	46.26 5.72 1.51 N	43.55 5.50 2.56 N	35.08 4.72 2.82 N	36.89 4.63 -0.02 N	43.95 5.12 -1.36 N	45.53 5.06 -3.84 N	36.60 4.46 -0.15 N	36.76 4.41 -2.02 N	71.08 5.28 -28.62 N	34.63 4.32 -0.03 N	41.58 5.54 2.89 N	44.02 4.74 -0.63 N	41.45 3.77 0.03 N	38.88 2.79 0.00 N
FARRAGUT___LBMP 323566	33.06 1.86 0.00 N	30.42 1.66 0.00 N	29.26 1.59 0.00 N	28.54 1.49 0.00 N	32.65 1.79 0.00 N	37.73 2.32 0.00 N	36.98 3.12 0.00 N	43.25 4.06 0.00 N	137.94 3.12 -104.79 N	87.84 2.67 -61.14 N	80.13 4.75 -33.33 N	90.01 4.59 -44.82 N	100.23 3.79 -63.27 N	81.21 3.68 -45.28 N	82.80 4.14 -41.19 N	62.06 4.11 -21.32 N	63.37 3.50 -27.87 N	79.92 3.46 -46.13 N	45.07 4.13 -3.77 N	49.31 3.43 -15.60 N	83.04 4.35 -39.76 N	42.85 3.91 -0.28 N	41.52 3.40 -0.42 N	38.73 2.64 0.00 N
FENNER___WINDPWR 24204	32.11 0.91 0.00 N	29.58 0.82 0.00 N	28.42 0.74 0.00 N	27.79 0.74 0.00 N	31.74 0.88 0.00 N	36.55 1.15 0.00 N	35.17 1.31 0.00 N	40.88 1.70 0.00 N	31.37 1.35 0.00 N	25.05 1.02 0.00 N	43.88 1.83 0.00 N	42.39 1.78 0.00 N	34.60 1.42 0.00 N	33.60 1.35 0.00 N	39.00 1.53 0.00 N	38.08 1.45 0.00 N	33.24 1.25 0.00 N	31.53 1.21 0.00 N	38.67 1.50 0.00 N	31.56 1.28 0.00 N	40.63 1.69 0.00 N	40.30 1.65 0.00 N	39.22 1.51 0.00 N	37.39 1.30 0.00 N
FIBERTEK___ENERGY 23856	31.61 0.41 0.00 N	29.16 0.40 0.00 N	28.01 0.34 0.00 N	27.40 0.34 0.00 N	31.24 0.38 0.00 N	35.91 0.50 0.00 N	34.44 0.58 0.00 N	39.94 0.76 0.00 N	30.67 0.64 0.00 N	24.48 0.45 0.00 N	42.75 0.70 0.00 N	41.31 0.70 0.00 N	33.71 0.54 0.00 N	32.76 0.51 0.00 N	38.00 0.53 0.00 N	37.13 0.50 0.00 N	32.46 0.47 0.00 N	30.85 0.52 0.00 N	37.76 0.59 0.00 N	30.87 0.60 0.00 N	39.71 0.77 0.00 N	39.45 0.80 0.00 N	38.54 0.83 0.00 N	36.79 0.70 0.00 N
FITZPATRICK____ 23598	30.92 -0.27 0.00 N	28.52 -0.24 0.00 N	27.42 -0.26 0.00 N	26.82 -0.24 0.00 N	30.57 -0.29 0.00 N	35.05 -0.36 0.00 N	33.46 -0.40 0.00 N	38.59 -0.60 0.00 N	29.59 -0.43 0.00 N	23.65 -0.37 0.00 N	41.38 -0.67 0.00 N	39.98 -0.63 0.00 N	32.65 -0.52 0.00 N	31.73 -0.52 0.00 N	36.81 -0.66 0.00 N	35.97 -0.66 0.00 N	31.45 -0.54 0.00 N	29.85 -0.48 0.00 N	36.54 -0.64 0.00 N	29.82 -0.45 0.00 N	38.34 -0.60 0.00 N	38.17 -0.48 0.00 N	37.41 -0.30 0.00 N	35.82 -0.28 0.00 N
FORT ORANGE____ 23900	31.66 0.46 0.00 N	29.13 0.37 0.00 N	28.20 0.53 0.00 N	27.56 0.51 0.00 N	31.36 0.50 0.00 N	36.06 0.65 0.00 N	35.17 1.31 0.00 N	40.94 1.75 0.00 N	31.31 1.28 0.00 N	25.21 1.18 0.00 N	44.19 2.14 0.00 N	42.58 1.97 0.00 N	34.81 1.64 0.00 N	33.83 1.58 0.00 N	39.18 1.71 0.00 N	38.29 1.66 0.00 N	33.40 1.41 0.00 N	31.93 1.61 0.00 N	39.04 1.87 0.00 N	31.82 1.55 0.00 N	40.83 1.89 0.00 N	40.31 1.66 0.00 N	39.01 1.30 0.00 N	37.02 0.92 0.00 N
FORT_DRUM_COGEN 23780	31.59 0.39 0.00 N	29.06 0.30 0.00 N	27.87 0.20 0.00 N	27.25 0.20 0.00 N	31.15 0.30 0.00 N	36.01 0.61 0.00 N	34.56 0.70 0.00 N	40.77 1.58 0.00 N	31.31 1.28 0.00 N	24.93 0.91 0.00 N	43.77 1.72 0.00 N	42.22 1.61 0.00 N	34.44 1.27 0.00 N	33.46 1.21 0.00 N	38.81 1.34 0.00 N	37.85 1.23 0.00 N	33.01 1.02 0.00 N	31.24 0.91 0.00 N	38.41 1.24 0.00 N	31.35 1.08 0.00 N	40.53 1.59 0.00 N	40.20 1.54 0.00 N	38.90 1.20 0.00 N	37.10 1.00 0.00 N

FPL FAR_ROCK_GT1 24212	33.60 2.40 0.00 N	30.86 2.10 0.00 N	29.70 2.02 0.00 N	28.95 1.89 0.00 N	33.18 2.32 0.00 N	38.45 3.04 0.00 N	37.79 3.93 0.00 N	44.16 4.96 0.00 N	25.85 3.41 7.59 N	23.36 3.22 3.88 N	46.26 5.72 1.51 N	43.55 5.50 2.56 N	35.08 4.72 2.82 N	36.89 4.63 -0.02 N	43.95 5.12 -1.36 N	45.53 5.06 -3.84 N	36.60 4.46 -0.15 N	36.76 4.41 -2.02 N	71.08 5.28 -28.62 N	34.63 4.32 -0.03 N	41.58 5.54 2.89 N	44.02 4.74 -0.63 N	41.45 3.77 0.03 N	38.88 2.79 0.00 N
FPL FAR_ROCK_GT2 23815	33.60 2.40 0.00 N	30.86 2.10 0.00 N	29.70 2.02 0.00 N	28.95 1.89 0.00 N	33.18 2.32 0.00 N	38.45 3.04 0.00 N	37.79 3.93 0.00 N	44.16 4.96 0.00 N	25.85 3.41 7.59 N	23.36 3.22 3.88 N	46.26 5.72 1.51 N	43.55 5.50 2.56 N	35.08 4.72 2.82 N	36.89 4.63 -0.02 N	43.95 5.12 -1.36 N	45.53 5.06 -3.84 N	36.60 4.46 -0.15 N	36.76 4.41 -2.02 N	71.08 5.28 -28.62 N	34.63 4.32 -0.03 N	41.58 5.54 2.89 N	44.02 4.74 -0.63 N	41.45 3.77 0.03 N	38.88 2.79 0.00 N
FRANKLIN_FALL_HYD 24054	30.34 -0.86 0.00 N	27.96 -0.80 0.00 N	26.76 -0.92 0.00 N	26.16 -0.89 0.00 N	29.85 -1.01 0.00 N	34.30 -1.11 0.00 N	32.14 -1.72 0.00 N	37.35 -1.83 0.00 N	28.59 -1.44 0.00 N	22.81 -1.21 0.00 N	39.82 -2.23 0.00 N	38.42 -2.19 0.00 N	31.30 -1.87 0.00 N	30.43 -1.81 0.00 N	35.54 -1.92 0.00 N	34.64 -1.98 0.00 N	30.23 -1.76 0.00 N	28.40 -1.92 0.00 N	35.00 -2.18 0.00 N	28.42 -1.85 0.00 N	36.86 -2.08 0.00 N	36.76 -1.89 0.00 N	35.78 -1.93 0.00 N	34.76 -1.34 0.00 N
FREEPORT_EQUS_GT1 23764	33.37 2.17 0.00 N	30.64 1.88 0.00 N	29.52 1.84 0.00 N	28.77 1.71 0.00 N	32.96 2.10 0.00 N	38.19 2.79 0.00 N	37.53 3.67 0.00 N	43.81 4.62 0.00 N	25.53 3.14 7.64 N	22.73 3.02 4.31 N	45.11 5.31 2.25 N	42.59 5.09 3.11 N	33.31 4.40 4.26 N	33.96 4.35 2.63 N	40.01 4.80 2.26 N	40.70 4.74 0.66 N	34.97 4.19 1.21 N	36.48 4.14 -2.01 N	48.85 4.95 -6.72 N	33.51 4.05 0.81 N	41.18 5.15 2.90 N	43.07 4.34 -0.08 N	41.10 3.43 0.03 N	38.54 2.45 0.00 N
FULTON COGEN____ 23766	31.23 0.04 0.00 N	28.78 0.03 0.00 N	27.66 -0.01 0.00 N	27.06 0.00 0.00 N	30.85 -0.01 0.00 N	35.41 0.00 0.00 N	33.96 0.10 0.00 N	40.24 1.05 0.00 N	30.94 0.92 0.00 N	24.67 0.65 0.00 N	43.28 1.23 0.00 N	41.82 1.22 0.00 N	34.14 0.96 0.00 N	33.16 0.91 0.00 N	38.45 0.98 0.00 N	37.56 0.93 0.00 N	32.81 0.82 0.00 N	31.18 0.85 0.00 N	38.21 1.04 0.00 N	31.23 0.95 0.00 N	40.20 1.27 0.00 N	39.98 1.33 0.00 N	39.00 1.30 0.00 N	37.16 1.06 0.00 N
Freeport____CT2 23818	33.37 2.17 0.00 N	30.64 1.88 0.00 N	29.52 1.84 0.00 N	28.77 1.71 0.00 N	32.96 2.10 0.00 N	38.19 2.79 0.00 N	37.53 3.67 0.00 N	43.81 4.62 0.00 N	25.53 3.14 7.64 N	22.73 3.02 4.31 N	45.11 5.31 2.25 N	42.59 5.09 3.11 N	33.31 4.40 4.26 N	33.96 4.35 2.63 N	40.01 4.80 2.26 N	40.70 4.74 0.66 N	34.97 4.19 1.21 N	36.48 4.14 -2.01 N	48.85 4.95 -6.72 N	33.51 4.05 0.81 N	41.18 5.15 2.90 N	43.07 4.34 -0.08 N	41.10 3.43 0.03 N	38.54 2.45 0.00 N
G.F.CEMENT____DRP 24184	32.13 0.93 0.00 N	29.38 0.62 0.00 N	28.47 0.80 0.00 N	27.82 0.76 0.00 N	31.76 0.90 0.00 N	36.48 1.07 0.00 N	35.75 1.89 0.00 N	41.59 2.40 0.00 N	31.98 1.95 0.00 N	25.64 1.62 0.00 N	45.07 3.02 0.00 N	43.33 2.72 0.00 N	35.25 2.07 0.00 N	34.05 1.81 0.00 N	39.08 1.61 0.00 N	38.08 1.45 0.00 N	33.30 1.31 0.00 N	32.73 1.40 0.00 N	39.75 2.58 0.00 N	32.36 2.09 0.00 N	41.55 2.61 0.00 N	40.91 2.26 0.00 N	39.49 1.79 0.00 N	37.47 1.38 0.00 N
GARDENVILLE____LBMP 24039	31.57 0.38 0.00 N	29.13 0.38 0.00 N	27.79 0.12 0.00 N	27.36 0.31 0.00 N	31.05 0.19 0.00 N	35.99 0.58 0.00 N	34.43 0.57 0.00 N	39.16 -0.03 0.00 N	29.99 -0.04 0.00 N	23.70 -0.32 0.00 N	41.71 -0.34 0.00 N	40.53 -0.08 0.00 N	32.94 -0.23 0.00 N	31.95 -0.29 0.00 N	36.96 -0.51 0.00 N	36.10 -0.53 0.00 N	31.46 -0.53 0.00 N	29.65 -0.69 0.00 N	36.23 -0.95 0.00 N	29.81 -0.47 0.00 N	38.35 -0.59 0.00 N	38.49 -0.16 0.00 N	38.17 0.47 0.00 N	36.47 0.38 0.00 N
GENERAL____MILLS 23808	31.61 0.42 0.00 N	29.16 0.41 0.00 N	27.82 0.14 0.00 N	27.38 0.33 0.00 N	31.07 0.21 0.00 N	36.01 0.61 0.00 N	34.46 0.59 0.00 N	39.19 0.00 0.00 N	30.01 -0.01 0.00 N	23.73 -0.30 0.00 N	41.76 -0.29 0.00 N	40.58 -0.03 0.00 N	32.98 -0.20 0.00 N	31.99 -0.25 0.00 N	37.00 -0.47 0.00 N	36.14 -0.48 0.00 N	31.50 -0.49 0.00 N	29.69 -0.65 0.00 N	36.27 -0.90 0.00 N	29.84 -0.43 0.00 N	38.39 -0.54 0.00 N	38.56 -0.10 0.00 N	38.24 0.54 0.00 N	36.53 0.44 0.00 N
GE_PLASTICS____DRP 24183	31.57 0.38 0.00 N	29.05 0.29 0.00 N	28.10 0.43 0.00 N	27.45 0.40 0.00 N	31.27 0.41 0.00 N	35.93 0.53 0.00 N	34.91 1.05 0.00 N	40.60 1.41 0.00 N	30.96 0.94 0.00 N	24.83 0.81 0.00 N	43.45 1.40 0.00 N	41.88 1.27 0.00 N	34.24 1.06 0.00 N	33.27 1.03 0.00 N	38.56 1.09 0.00 N	37.68 1.05 0.00 N	32.91 0.92 0.00 N	31.42 1.09 0.00 N	38.41 1.23 0.00 N	31.37 1.10 0.00 N	40.37 1.43 0.00 N	40.05 1.40 0.00 N	38.82 1.12 0.00 N	36.85 0.76 0.00 N
GILBOA____1 23756	31.82 0.63 0.00 N	29.30 0.54 0.00 N	28.27 0.59 0.00 N	27.61 0.55 0.00 N	31.51 0.65 0.00 N	36.24 0.84 0.00 N	35.16 1.30 0.00 N	40.79 1.60 0.00 N	31.17 1.14 0.00 N	24.96 0.94 0.00 N	43.72 1.67 0.00 N	42.22 1.61 0.00 N	34.50 1.33 0.00 N	33.53 1.28 0.00 N	38.87 1.41 0.00 N	38.02 1.40 0.00 N	33.27 1.28 0.00 N	31.73 1.39 0.00 N	38.79 1.61 0.00 N	31.67 1.40 0.00 N	40.64 1.70 0.00 N	40.21 1.55 0.00 N	39.04 1.34 0.00 N	37.14 1.05 0.00 N
GILBOA____2 23757	31.82 0.63 0.00 N	29.30 0.54 0.00 N	28.27 0.59 0.00 N	27.61 0.55 0.00 N	31.51 0.65 0.00 N	36.24 0.84 0.00 N	35.16 1.30 0.00 N	40.79 1.60 0.00 N	31.17 1.14 0.00 N	24.96 0.94 0.00 N	43.72 1.67 0.00 N	42.22 1.61 0.00 N	34.50 1.33 0.00 N	33.53 1.28 0.00 N	38.87 1.41 0.00 N	38.02 1.40 0.00 N	33.27 1.28 0.00 N	31.73 1.39 0.00 N	38.79 1.61 0.00 N	31.67 1.40 0.00 N	40.64 1.70 0.00 N	40.21 1.55 0.00 N	39.04 1.34 0.00 N	37.14 1.05 0.00 N
GILBOA____3 23758	31.82 0.63 0.00 N	29.30 0.54 0.00 N	28.27 0.59 0.00 N	27.61 0.55 0.00 N	31.51 0.65 0.00 N	36.24 0.84 0.00 N	35.16 1.30 0.00 N	40.79 1.60 0.00 N	31.17 1.14 0.00 N	24.96 0.94 0.00 N	43.72 1.67 0.00 N	42.22 1.61 0.00 N	34.50 1.33 0.00 N	33.53 1.28 0.00 N	38.87 1.41 0.00 N	38.02 1.40 0.00 N	33.27 1.28 0.00 N	31.73 1.39 0.00 N	38.79 1.61 0.00 N	31.67 1.40 0.00 N	40.64 1.70 0.00 N	40.21 1.55 0.00 N	39.04 1.34 0.00 N	37.14 1.05 0.00 N
GILBOA____4 23759	31.82 0.63 0.00 N	29.30 0.54 0.00 N	28.27 0.59 0.00 N	27.61 0.55 0.00 N	31.51 0.65 0.00 N	36.24 0.84 0.00 N	35.16 1.30 0.00 N	40.79 1.60 0.00 N	31.17 1.14 0.00 N	24.96 0.94 0.00 N	43.72 1.67 0.00 N	42.22 1.61 0.00 N	34.50 1.33 0.00 N	33.53 1.28 0.00 N	38.87 1.41 0.00 N	38.02 1.40 0.00 N	33.27 1.28 0.00 N	31.73 1.39 0.00 N	38.79 1.61 0.00 N	31.67 1.40 0.00 N	40.64 1.70 0.00 N	40.21 1.55 0.00 N	39.04 1.34 0.00 N	37.14 1.05 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
GILBOA____ 23599	31.82 0.63 0.00 N	29.30 0.54 0.00 N	28.27 0.59 0.00 N	27.61 0.55 0.00 N	31.51 0.65 0.00 N	36.24 0.84 0.00 N	35.16 1.30 0.00 N	40.79 1.60 0.00 N	31.17 1.14 0.00 N	24.96 0.94 0.00 N	43.72 1.67 0.00 N	42.22 1.61 0.00 N	34.50 1.33 0.00 N	33.53 1.28 0.00 N	38.87 1.41 0.00 N	38.02 1.40 0.00 N	33.27 1.28 0.00 N	31.73 1.39 0.00 N	38.79 1.61 0.00 N	31.67 1.40 0.00 N	40.64 1.70 0.00 N	40.21 1.55 0.00 N	39.04 1.34 0.00 N	37.14 1.05 0.00 N	
GINNA____ 23603	29.98 -1.22 0.00 N	27.65 -1.11 0.00 N	26.50 -1.18 0.00 N	25.95 -1.11 0.00 N	29.48 -1.38 0.00 N	34.00 -1.41 0.00 N	32.63 -1.23 0.00 N	37.47 -1.72 0.00 N	28.83 -1.20 0.00 N	23.09 -0.94 0.00 N	40.26 -1.80 0.00 N	38.98 -1.63 0.00 N	31.79 -1.39 0.00 N	30.88 -1.37 0.00 N	35.74 -1.73 0.00 N	34.88 -1.74 0.00 N	30.47 -1.52 0.00 N	28.86 -1.47 0.00 N	35.25 -1.92 0.00 N	28.96 -1.31 0.00 N	37.26 -1.68 0.00 N	37.09 -1.56 0.00 N	36.35 -1.36 0.00 N	34.61 -1.48 0.00 N	
GLEN PARK____ 23778	31.71 0.52 0.00 N	29.16 0.40 0.00 N	27.97 0.30 0.00 N	27.34 0.29 0.00 N	31.26 0.40 0.00 N	36.15 0.74 0.00 N	34.75 0.89 0.00 N	41.04 1.85 0.00 N	31.54 1.51 0.00 N	25.11 1.09 0.00 N	44.08 2.03 0.00 N	42.52 1.91 0.00 N	34.68 1.51 0.00 N	33.70 1.46 0.00 N	39.07 1.60 0.00 N	38.11 1.48 0.00 N	33.22 1.24 0.00 N	31.46 1.13 0.00 N	38.68 1.50 0.00 N	31.59 1.31 0.00 N	40.85 1.91 0.00 N	40.51 1.85 0.00 N	39.20 1.49 0.00 N	37.31 1.21 0.00 N	
GLENWOOD_IC_1_G5 23712	33.15 1.96 0.00 N	30.47 1.71 0.00 N	29.33 1.66 0.00 N	28.61 1.56 0.00 N	32.75 1.89 0.00 N	37.90 2.50 0.00 N	37.17 3.31 0.00 N	43.40 4.21 0.00 N	25.39 3.01 0.00 N	22.45 2.78 0.00 N	44.71 4.98 0.00 N	42.22 4.78 0.00 N	32.83 4.06 0.00 N	33.35 3.98 0.00 N	39.30 4.43 0.00 N	39.94 4.39 0.00 N	34.46 3.81 0.00 N	36.10 3.76 0.00 N	46.33 4.49 0.00 N	33.06 3.67 0.00 N	40.68 4.64 0.00 N	42.71 4.02 0.00 N	40.95 3.27 0.00 N	38.53 2.43 0.00 N	
GLENWOOD_IC_2_G1 23688	33.04 1.85 0.00 N	30.38 1.62 0.00 N	29.26 1.58 0.00 N	28.53 1.47 0.00 N	32.66 1.80 0.00 N	37.77 2.36 0.00 N	37.01 3.15 0.00 N	43.20 4.02 0.00 N	25.29 2.91 0.00 N	22.27 2.64 0.00 N	44.39 4.74 0.00 N	41.94 4.55 0.00 N	32.47 3.84 0.00 N	32.86 3.76 0.00 N	38.70 4.19 0.00 N	39.24 4.15 0.00 N	34.10 3.59 0.00 N	35.89 3.55 0.00 N	43.88 4.25 0.00 N	32.78 3.48 0.00 N	40.43 4.40 0.00 N	42.48 3.84 0.00 N	40.84 3.16 0.00 N	38.47 2.38 0.00 N	
GLENWOOD_IC_3_G1 23689	33.04 1.85 0.00 N	30.38 1.62 0.00 N	29.26 1.58 0.00 N	28.53 1.47 0.00 N	32.66 1.80 0.00 N	37.77 2.36 0.00 N	37.01 3.15 0.00 N	43.20 4.02 0.00 N	25.29 2.91 0.00 N	22.27 2.64 0.00 N	44.39 4.74 0.00 N	41.94 4.55 0.00 N	32.47 3.84 0.00 N	32.86 3.76 0.00 N	38.70 4.19 0.00 N	39.24 4.15 0.00 N	34.10 3.59 0.00 N	35.89 3.55 0.00 N	43.88 4.25 0.00 N	32.78 3.48 0.00 N	40.43 4.40 0.00 N	42.48 3.84 0.00 N	40.84 3.16 0.00 N	38.47 2.38 0.00 N	
GLENWOOD____4 23550	33.15 1.96 0.00 N	30.47 1.71 0.00 N	29.33 1.66 0.00 N	28.61 1.56 0.00 N	32.75 1.89 0.00 N	37.90 2.50 0.00 N	37.17 3.31 0.00 N	43.40 4.21 0.00 N	25.39 3.01 0.00 N	22.45 2.78 0.00 N	44.71 4.98 0.00 N	42.22 4.78 0.00 N	32.83 4.06 0.00 N	33.35 3.98 0.00 N	39.30 4.43 0.00 N	39.94 4.39 0.00 N	34.46 3.81 0.00 N	36.10 3.76 0.00 N	46.33 4.50 0.00 N	33.06 3.67 0.00 N	40.68 4.64 0.00 N	42.71 4.02 0.00 N	40.95 3.27 0.00 N	38.53 2.43 0.00 N	
GLENWOOD____5 23614	33.15 1.96 0.00 N	30.47 1.71 0.00 N	29.33 1.66 0.00 N	28.61 1.56 0.00 N	32.75 1.89 0.00 N	37.90 2.50 0.00 N	37.17 3.31 0.00 N	43.40 4.21 0.00 N	25.39 3.01 0.00 N	22.45 2.78 0.00 N	44.71 4.98 0.00 N	42.22 4.78 0.00 N	32.83 4.06 0.00 N	33.35 3.98 0.00 N	39.30 4.43 0.00 N	39.94 4.39 0.00 N	34.46 3.81 0.00 N	36.10 3.76 0.00 N	46.33 4.50 0.00 N	33.06 3.67 0.00 N	40.68 4.64 0.00 N	42.71 4.02 0.00 N	40.95 3.27 0.00 N	38.53 2.43 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	34.78 3.58 0.00 N	31.94 3.18 0.00 N	30.81 3.13 0.00 N	30.08 3.02 0.00 N	34.60 3.74 0.00 N	40.26 4.86 0.00 N	39.75 5.89 0.00 N	46.16 6.97 0.00 N	27.29 4.93 0.00 N	24.12 4.53 0.00 N	47.49 7.91 0.00 N	44.81 7.47 0.00 N	34.92 6.43 0.00 N	35.31 6.45 0.00 N	41.21 7.04 0.00 N	41.55 6.88 0.00 N	36.53 6.14 0.00 N	38.50 6.16 0.00 N	44.80 7.20 0.00 N	35.36 6.14 0.00 N	43.99 7.96 0.00 N	45.18 6.60 0.00 N	42.60 4.93 0.00 N	39.64 3.55 0.00 N	
GOETHSLN____LBMP 323567	32.92 1.73 0.00 N	30.29 1.53 0.00 N	29.14 1.46 0.00 N	28.43 1.37 0.00 N	32.51 1.65 0.00 N	37.58 2.18 0.00 N	36.84 2.98 0.00 N	43.09 3.90 0.00 N	140.50 3.03 -107.44 N	89.76 2.60 -63.14 N	81.05 4.58 -34.42 N	91.34 4.44 -46.29 N	102.16 3.64 -65.34 N	82.56 3.55 -46.77 N	83.99 3.98 -42.53 N	62.60 3.95 -22.02 N	64.15 3.38 -28.79 N	81.31 3.34 -47.64 N	45.05 3.98 -3.89 N	50.66 3.32 -17.07 N	86.52 4.22 -43.36 N	42.74 3.80 -0.29 N	41.42 3.30 -0.42 N	38.63 2.53 0.00 N	
GOUDEY____7 23579	31.77 0.57 0.00 N	29.39 0.63 0.00 N	28.23 0.55 0.00 N	27.66 0.61 0.00 N	31.55 0.69 0.00 N	36.33 0.93 0.00 N	35.15 1.29 0.00 N	40.66 1.48 0.00 N	31.16 1.13 0.00 N	24.66 0.63 0.00 N	43.33 1.29 0.00 N	41.90 1.29 0.00 N	34.19 1.01 0.00 N	33.20 0.95 0.00 N	38.48 1.01 0.00 N	37.65 1.02 0.00 N	32.93 0.94 0.00 N	31.30 0.97 0.00 N	38.28 1.11 0.00 N	31.26 0.99 0.00 N	40.24 1.30 0.00 N	39.97 1.32 0.00 N	38.81 1.11 0.00 N	36.95 0.86 0.00 N	
GOUDEY____8 23580	31.74 0.55 0.00 N	29.37 0.60 0.00 N	28.20 0.52 0.00 N	27.64 0.59 0.00 N	31.52 0.66 0.00 N	36.30 0.89 0.00 N	35.11 1.25 0.00 N	40.62 1.43 0.00 N	31.12 1.10 0.00 N	24.63 0.60 0.00 N	43.28 1.23 0.00 N	41.86 1.25 0.00 N	34.15 0.98 0.00 N	33.16 0.91 0.00 N	38.43 0.96 0.00 N	37.61 0.99 0.00 N	32.88 0.89 0.00 N	31.26 0.93 0.00 N	38.24 1.07 0.00 N	31.23 0.95 0.00 N	40.20 1.26 0.00 N	39.93 1.28 0.00 N	38.78 1.07 0.00 N	36.92 0.82 0.00 N	
GOWANUS_GT1_1 24077	33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N	
GOWANUS_GT1_2	33.26	30.60	29.42	28.69	32.82	37.95	37.23	43.44	161.21	101.37	87.54	99.92	114.37	91.34	92.02	66.85	69.61	90.24	46.01	52.85	91.95	43.02	41.75	38.87	

24078		2.06 0.00 N	1.84 0.00 N	1.74 0.00 N	1.64 0.00 N	1.96 0.00 N	2.55 0.00 N	3.37 0.00 N	4.24 0.00 N	3.08 -128.10 N	2.62 -74.72 N	4.74 -40.74 N	4.54 -54.78 N	3.87 -77.33 N	3.75 -55.35 N	4.22 -50.34 N	4.16 -26.06 N	3.55 -34.07 N	3.52 -56.39 N	4.23 -4.60 N	3.49 -19.08 N	4.41 -48.60 N	4.02 -0.34 N	3.53 -0.51 N	2.78 0.00 N
GOWANUS_GT1_3 24079		33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
GOWANUS_GT1_4 24080		33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
GOWANUS_GT1_5 24084		33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
GOWANUS_GT1_6 24111		33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
GOWANUS_GT1_7 24112		33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
GOWANUS_GT1_8 24113		33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
GOWANUS_GT2_1 24114		33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
GOWANUS_GT2_2 24115		33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
GOWANUS_GT2_3 24116		33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
GOWANUS_GT2_4 24117		33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
GOWANUS_GT2_5 24118		33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
GOWANUS_GT2_6 24119		33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
GOWANUS_GT2_7 24120		33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N

GOWANUS_GT2_8 24121	33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
GOWANUS_GT3_1 24122	33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
GOWANUS_GT3_2 24123	33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
GOWANUS_GT3_3 24124	33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
GOWANUS_GT3_4 24125	33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
GOWANUS_GT3_5 24126	33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
GOWANUS_GT3_6 24127	33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
GOWANUS_GT3_7 24128	33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
GOWANUS_GT3_8 24129	33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
GOWANUS_GT4_1 24130	33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
GOWANUS_GT4_2 24131	33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
GOWANUS_GT4_3 24132	33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
GOWANUS_GT4_4 24133	33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
GOWANUS_GT4_5 24134	33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 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
GOWANUS_GT4_6 24135	33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N	
GOWANUS_GT4_7 24136	33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N	
GOWANUS_GT4_8 24137	33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N	
GREENIDGE___3 23582	31.91 0.71 0.00 N	29.57 0.81 0.00 N	28.31 0.64 0.00 N	27.82 0.76 0.00 N	31.55 0.69 0.00 N	36.27 0.87 0.00 N	35.05 1.19 0.00 N	40.11 0.93 0.00 N	31.09 1.06 0.00 N	24.83 0.81 0.00 N	43.06 1.01 0.00 N	41.49 0.88 0.00 N	33.87 0.70 0.00 N	32.98 0.74 0.00 N	37.96 0.49 0.00 N	37.03 0.40 0.00 N	32.45 0.45 0.00 N	31.04 0.71 0.00 N	37.68 0.51 0.00 N	31.12 0.84 0.00 N	39.82 0.88 0.00 N	39.67 1.02 0.00 N	38.55 0.85 0.00 N	36.54 0.45 0.00 N	
GREENIDGE___4 23583	31.91 0.71 0.00 N	29.57 0.81 0.00 N	28.31 0.64 0.00 N	27.82 0.76 0.00 N	31.55 0.69 0.00 N	36.27 0.87 0.00 N	35.05 1.19 0.00 N	40.11 0.93 0.00 N	31.09 1.06 0.00 N	24.83 0.81 0.00 N	43.06 1.01 0.00 N	41.49 0.88 0.00 N	33.87 0.70 0.00 N	32.98 0.74 0.00 N	37.96 0.49 0.00 N	37.03 0.40 0.00 N	32.45 0.45 0.00 N	31.04 0.71 0.00 N	37.68 0.51 0.00 N	31.12 0.84 0.00 N	39.82 0.88 0.00 N	39.67 1.02 0.00 N	38.55 0.85 0.00 N	36.54 0.45 0.00 N	
GROVEVILLE___HYD 323602	32.90 1.71 0.00 N	30.28 1.52 0.00 N	29.15 1.47 0.00 N	28.44 1.39 0.00 N	32.53 1.67 0.00 N	37.56 2.16 0.00 N	36.77 2.91 0.00 N	42.91 3.73 0.00 N	32.88 2.85 0.00 N	26.50 2.48 0.00 N	46.46 4.41 0.00 N	44.88 4.27 0.00 N	36.71 3.54 0.00 N	35.68 3.43 0.00 N	41.33 3.86 0.00 N	40.43 3.81 0.00 N	35.21 3.22 0.00 N	33.50 3.17 0.00 N	40.96 3.79 0.00 N	33.41 3.14 0.00 N	42.93 3.99 0.00 N	42.24 3.59 0.00 N	40.80 3.10 0.00 N	38.53 2.43 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	30.41 -0.79 0.00 N	28.02 -0.73 0.00 N	26.88 -0.80 0.00 N	26.28 -0.78 0.00 N	30.03 -0.83 0.00 N	34.59 -0.82 0.00 N	32.54 -1.32 0.00 N	38.09 -1.10 0.00 N	29.23 -0.80 0.00 N	23.30 -0.72 0.00 N	40.81 -1.24 0.00 N	39.38 -1.23 0.00 N	32.16 -1.01 0.00 N	31.26 -0.98 0.00 N	36.37 -1.10 0.00 N	35.49 -1.14 0.00 N	30.88 -1.11 0.00 N	29.17 -1.16 0.00 N	35.83 -1.34 0.00 N	29.17 -1.10 0.00 N	37.69 -1.25 0.00 N	37.46 -1.20 0.00 N	36.31 -1.39 0.00 N	35.16 -0.94 0.00 N	
HARZA MOOSE___RIVER 24016	31.31 0.11 0.00 N	28.83 0.07 0.00 N	27.70 0.03 0.00 N	27.08 0.03 0.00 N	30.94 0.08 0.00 N	35.66 0.26 0.00 N	34.20 0.34 0.00 N	39.94 0.75 0.00 N	30.64 0.62 0.00 N	24.47 0.44 0.00 N	42.87 0.82 0.00 N	41.38 0.77 0.00 N	33.78 0.60 0.00 N	32.82 0.57 0.00 N	38.09 0.62 0.00 N	37.19 0.56 0.00 N	32.45 0.46 0.00 N	30.77 0.44 0.00 N	37.75 0.58 0.00 N	30.77 0.49 0.00 N	39.66 0.72 0.00 N	39.33 0.68 0.00 N	38.20 0.49 0.00 N	36.48 0.39 0.00 N	
HEMPSTEAD___ 23647	33.12 1.93 0.00 N	30.42 1.66 0.00 N	29.29 1.62 0.00 N	28.56 1.50 0.00 N	32.72 1.86 0.00 N	37.88 2.48 0.00 N	37.20 3.34 0.00 N	43.42 4.23 0.00 N	25.29 2.91 7.64 N	22.47 2.80 4.35 N	44.68 4.96 2.32 N	42.20 4.76 3.17 N	32.87 4.11 4.41 N	33.41 4.06 2.89 N	39.33 4.48 2.61 N	39.96 4.43 1.10 N	34.53 3.89 1.34 N	36.18 3.84 -2.01 N	46.32 4.58 -4.56 N	33.11 3.72 0.89 N	40.75 4.72 2.90 N	42.65 3.96 -0.03 N	40.81 3.13 0.03 N	38.31 2.22 0.00 N	
HICKLING___1 23621	33.19 2.00 0.00 N	30.84 2.09 0.00 N	29.51 1.83 0.00 N	29.07 2.01 0.00 N	33.09 2.23 0.00 N	38.25 2.85 0.00 N	37.29 3.42 0.00 N	42.84 3.65 0.00 N	32.94 2.92 0.00 N	26.00 1.98 0.00 N	45.82 3.77 0.00 N	44.33 3.72 0.00 N	36.12 2.95 0.00 N	35.06 2.82 0.00 N	40.51 3.05 0.00 N	39.60 2.98 0.00 N	34.47 2.48 0.00 N	32.74 2.41 0.00 N	40.01 2.83 0.00 N	32.79 2.51 0.00 N	42.23 3.30 0.00 N	42.05 3.40 0.00 N	40.61 2.91 0.00 N	38.49 2.40 0.00 N	
HICKLING___2 23622	33.19 2.00 0.00 N	30.84 2.09 0.00 N	29.51 1.83 0.00 N	29.07 2.01 0.00 N	33.09 2.23 0.00 N	38.25 2.85 0.00 N	37.29 3.42 0.00 N	42.84 3.65 0.00 N	32.94 2.92 0.00 N	26.00 1.98 0.00 N	45.82 3.77 0.00 N	44.33 3.72 0.00 N	36.12 2.95 0.00 N	35.06 2.82 0.00 N	40.51 3.05 0.00 N	39.60 2.98 0.00 N	34.47 2.48 0.00 N	32.74 2.41 0.00 N	40.01 2.83 0.00 N	32.79 2.51 0.00 N	42.23 3.30 0.00 N	42.05 3.40 0.00 N	40.61 2.91 0.00 N	38.49 2.40 0.00 N	
HIGH FALLS___HY 23754	33.92 2.72 0.00 N	31.72 2.96 0.00 N	30.66 2.98 0.00 N	29.92 2.87 0.00 N	34.26 3.40 0.00 N	39.70 4.30 0.00 N	38.94 5.08 0.00 N	45.30 6.11 0.00 N	34.55 4.53 0.00 N	27.76 3.73 0.00 N	48.54 6.50 0.00 N	46.92 6.31 0.00 N	38.45 5.28 0.00 N	37.37 5.12 0.00 N	43.20 5.73 0.00 N	42.21 5.58 0.00 N	36.84 4.84 0.00 N	35.05 4.72 0.00 N	42.89 5.72 0.00 N	35.06 4.78 0.00 N	45.15 6.21 0.00 N	44.38 5.73 0.00 N	42.85 5.15 0.00 N	40.52 4.42 0.00 N	
HILLBURN___GT 23639	32.96 1.77 0.00 N	30.37 1.62 0.00 N	29.23 1.55 0.00 N	28.52 1.47 0.00 N	32.63 1.77 0.00 N	37.69 2.28 0.00 N	36.85 2.99 0.00 N	43.02 3.83 0.00 N	32.95 2.93 0.00 N	26.57 2.54 0.00 N	46.53 4.48 0.00 N	44.89 4.28 0.00 N	36.70 3.53 0.00 N	35.66 3.42 0.00 N	41.32 3.85 0.00 N	40.46 3.83 0.00 N	35.25 3.26 0.00 N	33.52 3.19 0.00 N	41.01 3.84 0.00 N	33.46 3.19 0.00 N	43.02 4.08 0.00 N	42.29 3.64 0.00 N	40.87 3.16 0.00 N	38.59 2.49 0.00 N	
HISHELDN_WT_PWR	31.66	29.22	27.91	27.50	31.22	36.15	34.69	39.55	30.33	23.98	42.20	40.97	33.31	32.31	37.36	36.50	31.80	29.99	36.63	30.15	38.78	38.88	38.42	36.67	

323625	0.47 0.00 N	0.46 0.00 N	0.24 0.00 N	0.44 0.00 N	0.36 0.00 N	0.74 0.00 N	0.83 0.00 N	0.36 0.00 N	0.30 0.00 N	-0.04 0.00 N	0.15 0.00 N	0.36 0.00 N	0.14 0.00 N	0.07 0.00 N	-0.11 0.00 N	-0.13 0.00 N	-0.19 0.00 N	-0.35 0.00 N	-0.54 0.00 N	-0.12 0.00 N	-0.16 0.00 N	0.22 0.00 N	0.72 0.00 N	0.57 0.00 N
HOLTSVILLE_IC_1 23690	33.06 1.86 0.00 N	30.34 1.58 0.00 N	29.26 1.59 0.00 N	28.53 1.48 0.00 N	32.74 1.88 0.00 N	37.94 2.54 0.00 N	37.24 3.38 0.00 N	43.22 4.04 0.00 N	24.98 2.61 7.65 N	22.33 2.73 4.43 N	44.35 4.77 2.47 N	41.81 4.47 3.27 N	32.48 4.00 4.68 N	32.90 4.04 3.39 N	38.51 4.34 3.30 N	38.94 4.27 1.96 N	34.23 3.84 1.60 N	36.28 3.95 -2.01 N	42.24 4.65 -0.41 N	33.05 3.83 1.05 N	40.82 4.79 2.90 N	42.34 3.76 0.07 N	40.33 2.66 0.03 N	37.75 1.65 0.00 N
HOLTSVILLE_IC_10 23699	33.39 2.20 0.00 N	30.65 1.89 0.00 N	29.56 1.88 0.00 N	28.82 1.77 0.00 N	33.08 2.22 0.00 N	38.36 2.96 0.00 N	37.69 3.83 0.00 N	43.78 4.59 0.00 N	25.38 3.01 7.65 N	22.65 3.06 4.43 N	44.92 5.33 2.46 N	42.36 5.02 3.27 N	32.95 4.45 4.68 N	33.35 4.49 3.38 N	39.04 4.86 3.29 N	39.46 4.77 1.94 N	34.68 4.28 1.60 N	36.71 4.37 -2.01 N	42.87 5.20 -0.50 N	33.51 4.28 1.05 N	41.45 5.42 2.90 N	42.91 4.33 0.07 N	40.79 3.12 0.03 N	38.13 2.04 0.00 N
HOLTSVILLE_IC_2 23691	33.06 1.86 0.00 N	30.34 1.58 0.00 N	29.26 1.59 0.00 N	28.53 1.48 0.00 N	32.74 1.88 0.00 N	37.94 2.54 0.00 N	37.24 3.38 0.00 N	43.22 4.04 0.00 N	24.98 2.61 7.65 N	22.33 2.73 4.43 N	44.35 4.77 2.47 N	41.81 4.47 3.27 N	32.48 4.00 4.68 N	32.90 4.04 3.39 N	38.51 4.34 3.30 N	38.94 4.27 1.96 N	34.23 3.84 1.60 N	36.28 3.95 -2.01 N	42.24 4.65 -0.41 N	33.05 3.83 1.05 N	40.82 4.79 2.90 N	42.34 3.76 0.07 N	40.33 2.66 0.03 N	37.75 1.65 0.00 N
HOLTSVILLE_IC_3 23692	33.06 1.86 0.00 N	30.34 1.58 0.00 N	29.26 1.59 0.00 N	28.53 1.48 0.00 N	32.74 1.88 0.00 N	37.94 2.54 0.00 N	37.24 3.38 0.00 N	43.22 4.04 0.00 N	24.98 2.61 7.65 N	22.33 2.73 4.43 N	44.35 4.77 2.47 N	41.81 4.47 3.27 N	32.48 4.00 4.68 N	32.90 4.04 3.39 N	38.51 4.34 3.30 N	38.94 4.27 1.96 N	34.23 3.84 1.60 N	36.28 3.95 -2.01 N	42.24 4.65 -0.41 N	33.05 3.83 1.05 N	40.82 4.79 2.90 N	42.34 3.76 0.07 N	40.33 2.66 0.03 N	37.75 1.65 0.00 N
HOLTSVILLE_IC_4 23693	33.06 1.86 0.00 N	30.34 1.58 0.00 N	29.26 1.59 0.00 N	28.53 1.48 0.00 N	32.74 1.88 0.00 N	37.94 2.54 0.00 N	37.24 3.38 0.00 N	43.22 4.04 0.00 N	24.98 2.61 7.65 N	22.33 2.73 4.43 N	44.35 4.77 2.47 N	41.81 4.47 3.27 N	32.48 4.00 4.68 N	32.90 4.04 3.39 N	38.51 4.34 3.30 N	38.94 4.27 1.96 N	34.23 3.84 1.60 N	36.28 3.95 -2.01 N	42.24 4.65 -0.41 N	33.05 3.83 1.05 N	40.82 4.79 2.90 N	42.34 3.76 0.07 N	40.33 2.66 0.03 N	37.75 1.65 0.00 N
HOLTSVILLE_IC_5 23694	33.06 1.86 0.00 N	30.34 1.58 0.00 N	29.26 1.59 0.00 N	28.53 1.48 0.00 N	32.74 1.88 0.00 N	37.94 2.54 0.00 N	37.24 3.38 0.00 N	43.22 4.04 0.00 N	24.98 2.61 7.65 N	22.33 2.73 4.43 N	44.35 4.77 2.47 N	41.81 4.47 3.27 N	32.48 4.00 4.68 N	32.90 4.04 3.39 N	38.51 4.34 3.30 N	38.94 4.27 1.96 N	34.23 3.84 1.60 N	36.28 3.95 -2.01 N	42.24 4.65 -0.41 N	33.05 3.83 1.05 N	40.82 4.79 2.90 N	42.34 3.76 0.07 N	40.33 2.66 0.03 N	37.75 1.65 0.00 N
HOLTSVILLE_IC_6 23695	33.39 2.20 0.00 N	30.65 1.89 0.00 N	29.56 1.88 0.00 N	28.82 1.77 0.00 N	33.08 2.22 0.00 N	38.36 2.96 0.00 N	37.69 3.83 0.00 N	43.78 4.59 0.00 N	25.38 3.01 7.65 N	22.65 3.06 4.43 N	44.92 5.33 2.46 N	42.36 5.02 3.27 N	32.95 4.45 4.68 N	33.35 4.49 3.38 N	39.04 4.86 3.29 N	39.46 4.77 1.94 N	34.68 4.28 1.60 N	36.71 4.37 -2.01 N	42.87 5.20 -0.50 N	33.51 4.28 1.05 N	41.45 5.42 2.90 N	42.91 4.33 0.07 N	40.79 3.12 0.03 N	38.13 2.04 0.00 N
HOLTSVILLE_IC_7 23696	33.39 2.20 0.00 N	30.65 1.89 0.00 N	29.56 1.88 0.00 N	28.82 1.77 0.00 N	33.08 2.22 0.00 N	38.36 2.96 0.00 N	37.69 3.83 0.00 N	43.78 4.59 0.00 N	25.38 3.01 7.65 N	22.65 3.06 4.43 N	44.92 5.33 2.46 N	42.36 5.02 3.27 N	32.95 4.45 4.68 N	33.35 4.49 3.38 N	39.04 4.86 3.29 N	39.46 4.77 1.94 N	34.68 4.28 1.60 N	36.71 4.37 -2.01 N	42.87 5.20 -0.50 N	33.51 4.28 1.05 N	41.45 5.42 2.90 N	42.91 4.33 0.07 N	40.79 3.12 0.03 N	38.13 2.04 0.00 N
HOLTSVILLE_IC_8 23697	33.39 2.20 0.00 N	30.65 1.89 0.00 N	29.56 1.88 0.00 N	28.82 1.77 0.00 N	33.08 2.22 0.00 N	38.36 2.96 0.00 N	37.69 3.83 0.00 N	43.78 4.59 0.00 N	25.38 3.01 7.65 N	22.65 3.06 4.43 N	44.92 5.33 2.46 N	42.36 5.02 3.27 N	32.95 4.45 4.68 N	33.35 4.49 3.38 N	39.04 4.86 3.29 N	39.46 4.77 1.94 N	34.68 4.28 1.60 N	36.71 4.37 -2.01 N	42.87 5.20 -0.50 N	33.51 4.28 1.05 N	41.45 5.42 2.90 N	42.91 4.33 0.07 N	40.79 3.12 0.03 N	38.13 2.04 0.00 N
HOLTSVILLE_IC_9 23698	33.39 2.20 0.00 N	30.65 1.89 0.00 N	29.56 1.88 0.00 N	28.82 1.77 0.00 N	33.08 2.22 0.00 N	38.36 2.96 0.00 N	37.69 3.83 0.00 N	43.78 4.59 0.00 N	25.38 3.01 7.65 N	22.65 3.06 4.43 N	44.92 5.33 2.46 N	42.36 5.02 3.27 N	32.95 4.45 4.68 N	33.35 4.49 3.38 N	39.04 4.86 3.29 N	39.46 4.77 1.94 N	34.68 4.28 1.60 N	36.71 4.37 -2.01 N	42.87 5.20 -0.50 N	33.51 4.28 1.05 N	41.45 5.42 2.90 N	42.91 4.33 0.07 N	40.79 3.12 0.03 N	38.13 2.04 0.00 N
HQ_GEN_CEDARS 23644	30.19 -1.00 0.00 N	27.86 -0.90 0.00 N	26.71 -0.97 0.00 N	26.11 -0.95 0.00 N	29.78 -1.08 0.00 N	34.16 -1.25 0.00 N	31.42 -2.44 0.00 N	36.90 -2.29 0.00 N	28.19 -1.84 0.00 N	22.51 -1.52 0.00 N	39.37 -2.68 0.00 N	38.03 -2.58 0.00 N	31.04 -2.13 0.00 N	30.20 -2.05 0.00 N	35.23 -2.24 0.00 N	34.38 -2.25 0.00 N	29.94 -2.05 0.00 N	28.17 -2.17 0.00 N	34.63 -2.54 0.00 N	28.12 -2.16 0.00 N	36.37 -2.57 0.00 N	36.23 -2.43 0.00 N	34.93 -2.77 0.00 N	34.62 -1.48 0.00 N
HQ_GEN_CEDARS_PROXY 323590	30.19 -1.00 0.00 N	27.86 -0.90 0.00 N	26.71 -0.97 0.00 N	26.11 -0.95 0.00 N	29.78 -1.08 0.00 N	34.16 -1.25 0.00 N	31.42 -2.44 0.00 N	36.90 -2.29 0.00 N	28.19 -1.84 0.00 N	22.51 -1.52 0.00 N	39.37 -2.68 0.00 N	38.03 -2.58 0.00 N	31.04 -2.13 0.00 N	30.20 -2.05 0.00 N	35.23 -2.24 0.00 N	34.38 -2.25 0.00 N	29.94 -2.05 0.00 N	28.17 -2.17 0.00 N	34.63 -2.54 0.00 N	28.12 -2.16 0.00 N	36.37 -2.57 0.00 N	36.23 -2.43 0.00 N	34.93 -2.77 0.00 N	31.86 -1.77 4.60 N
HQ_GEN_IMPORT 323601	30.72 -0.48 0.00 N	28.35 -0.41 0.00 N	27.24 -0.44 0.00 N	26.63 -0.43 0.00 N	30.36 -0.49 0.00 N	34.76 -0.65 0.00 N	20.18 -1.18 15.23 N	20.18 -1.10 19.45 N	29.08 -0.94 0.00 N	23.24 -0.78 0.00 N	20.17 -1.34 19.00 N	20.17 -1.35 18.00 N	20.17 -1.28 18.54 N	20.17 -1.14 14.19 N	36.35 -1.12 0.00 N	35.54 -1.09 0.00 N	31.02 -0.96 0.00 N	29.27 -1.06 0.00 N	35.97 -1.20 0.00 N	20.17 -1.24 14.03 N	20.17 -1.34 14.70 N	20.18 -1.17 13.13 N	36.55 -1.15 0.00 N	32.71 -0.92 4.60 N

HQ_GEN_WHEEL 23651	30.72 -0.48 0.00 N	28.35 -0.41 0.00 N	27.24 -0.44 0.00 N	26.63 -0.43 0.00 N	30.36 -0.49 0.00 N	34.76 -0.65 0.00 N	32.83 -1.03 0.00 N	37.98 -1.21 0.00 N	29.08 -0.94 0.00 N	23.24 -0.78 0.00 N	40.66 -1.39 0.00 N	39.27 -1.34 0.00 N	32.07 -1.10 0.00 N	31.19 -1.06 0.00 N	36.35 -1.12 0.00 N	35.54 -1.09 0.00 N	31.02 -0.96 0.00 N	29.27 -1.06 0.00 N	35.97 -1.20 0.00 N	29.21 -1.07 0.00 N	37.63 -1.31 0.00 N	37.42 -1.23 0.00 N	36.55 -1.15 0.00 N	32.71 -0.92 4.60 N
HUDSON_AVE_GT_3 23810	33.10 1.91 0.00 N	30.46 1.70 0.00 N	29.30 1.62 0.00 N	28.58 1.52 0.00 N	32.69 1.83 0.00 N	37.78 2.38 0.00 N	37.04 3.18 0.00 N	43.33 4.14 0.00 N	138.00 3.18 -104.79 N	87.89 2.72 -61.14 N	80.23 4.85 -33.33 N	90.10 4.68 -44.82 N	100.31 3.87 -63.27 N	81.28 3.75 -45.28 N	82.88 4.22 -41.19 N	62.14 4.19 -21.32 N	63.44 3.58 -27.87 N	79.98 3.52 -46.13 N	45.14 4.21 -3.77 N	49.38 3.50 -15.60 N	83.12 4.43 -39.76 N	42.94 4.01 -0.28 N	41.61 3.49 -0.42 N	38.81 2.71 0.00 N
HUDSON_AVE_GT_4 23540	33.10 1.91 0.00 N	30.46 1.70 0.00 N	29.30 1.62 0.00 N	28.58 1.52 0.00 N	32.69 1.83 0.00 N	37.78 2.38 0.00 N	37.04 3.18 0.00 N	43.33 4.14 0.00 N	138.00 3.18 -104.79 N	87.89 2.72 -61.14 N	80.23 4.85 -33.33 N	90.10 4.68 -44.82 N	100.31 3.87 -63.27 N	81.28 3.75 -45.28 N	82.88 4.22 -41.19 N	62.14 4.19 -21.32 N	63.44 3.58 -27.87 N	79.98 3.52 -46.13 N	45.14 4.21 -3.77 N	49.38 3.50 -15.60 N	83.12 4.43 -39.76 N	42.94 4.01 -0.28 N	41.61 3.49 -0.42 N	38.81 2.71 0.00 N
HUDSON_AVE_GT_5 23657	33.10 1.91 0.00 N	30.46 1.70 0.00 N	29.30 1.62 0.00 N	28.58 1.52 0.00 N	32.69 1.83 0.00 N	37.78 2.38 0.00 N	37.04 3.18 0.00 N	43.33 4.14 0.00 N	138.00 3.18 -104.79 N	87.89 2.72 -61.14 N	80.23 4.85 -33.33 N	90.10 4.68 -44.82 N	100.31 3.87 -63.27 N	81.28 3.75 -45.28 N	82.88 4.22 -41.19 N	62.14 4.19 -21.32 N	63.44 3.58 -27.87 N	79.98 3.52 -46.13 N	45.14 4.21 -3.77 N	49.38 3.50 -15.60 N	83.12 4.43 -39.76 N	42.94 4.01 -0.28 N	41.61 3.49 -0.42 N	38.81 2.71 0.00 N
HUDSON_AVE_10 24168	33.05 1.85 0.00 N	30.40 1.64 0.00 N	29.24 1.56 0.00 N	28.52 1.46 0.00 N	32.63 1.77 0.00 N	37.71 2.31 0.00 N	36.98 3.12 0.00 N	43.28 4.09 0.00 N	138.00 3.18 -104.79 N	87.82 2.65 -61.14 N	80.09 4.71 -33.33 N	90.04 4.61 -44.82 N	100.23 3.79 -63.27 N	81.20 3.67 -45.28 N	82.77 4.12 -41.19 N	62.06 4.12 -21.32 N	63.38 3.51 -27.87 N	79.92 3.46 -46.13 N	45.05 4.11 -3.77 N	49.34 3.46 -15.60 N	83.06 4.36 -39.76 N	42.86 3.92 -0.28 N	41.55 3.43 -0.42 N	38.73 2.64 0.00 N
HUNTER_MOUNT___DRP 323613	32.86 1.66 0.00 N	30.20 1.45 0.00 N	29.15 1.47 0.00 N	28.47 1.42 0.00 N	32.48 1.62 0.00 N	37.47 2.07 0.00 N	36.62 2.77 0.00 N	42.62 3.43 0.00 N	32.55 2.53 0.00 N	26.10 2.07 0.00 N	45.66 3.61 0.00 N	44.03 3.42 0.00 N	35.97 2.80 0.00 N	34.94 2.69 0.00 N	40.45 2.98 0.00 N	39.51 2.89 0.00 N	34.49 2.50 0.00 N	32.92 2.59 0.00 N	40.27 3.10 0.00 N	32.93 2.66 0.00 N	42.43 3.49 0.00 N	41.95 3.29 0.00 N	40.61 2.91 0.00 N	38.46 2.37 0.00 N
HUNTLEY___63 23557	31.98 0.78 0.00 N	29.47 0.71 0.00 N	28.12 0.45 0.00 N	27.67 0.62 0.00 N	31.38 0.52 0.00 N	36.43 1.03 0.00 N	34.81 0.94 0.00 N	39.57 0.38 0.00 N	30.27 0.25 0.00 N	23.96 -0.06 0.00 N	42.14 0.09 0.00 N	40.98 0.37 0.00 N	33.30 0.13 0.00 N	32.29 0.05 0.00 N	37.35 -0.12 0.00 N	36.45 -0.17 0.00 N	31.77 -0.22 0.00 N	29.94 -0.39 0.00 N	36.57 -0.60 0.00 N	30.13 -0.14 0.00 N	38.76 -0.18 0.00 N	38.90 0.24 0.00 N	38.67 0.96 0.00 N	36.94 0.85 0.00 N
HUNTLEY___64 23558	31.98 0.78 0.00 N	29.47 0.71 0.00 N	28.12 0.45 0.00 N	27.67 0.62 0.00 N	31.38 0.52 0.00 N	36.43 1.03 0.00 N	34.81 0.94 0.00 N	39.57 0.38 0.00 N	30.27 0.25 0.00 N	23.96 -0.06 0.00 N	42.14 0.09 0.00 N	40.98 0.37 0.00 N	33.30 0.13 0.00 N	32.29 0.05 0.00 N	37.35 -0.12 0.00 N	36.45 -0.17 0.00 N	31.77 -0.22 0.00 N	29.94 -0.39 0.00 N	36.57 -0.60 0.00 N	30.13 -0.14 0.00 N	38.76 -0.18 0.00 N	38.90 0.24 0.00 N	38.67 0.96 0.00 N	36.94 0.85 0.00 N
HUNTLEY___65 23559	31.98 0.78 0.00 N	29.47 0.71 0.00 N	28.12 0.45 0.00 N	27.67 0.62 0.00 N	31.38 0.52 0.00 N	36.43 1.03 0.00 N	34.81 0.94 0.00 N	39.57 0.38 0.00 N	30.27 0.25 0.00 N	23.96 -0.06 0.00 N	42.14 0.09 0.00 N	40.98 0.37 0.00 N	33.30 0.13 0.00 N	32.29 0.05 0.00 N	37.35 -0.12 0.00 N	36.45 -0.17 0.00 N	31.77 -0.22 0.00 N	29.94 -0.39 0.00 N	36.57 -0.60 0.00 N	30.13 -0.14 0.00 N	38.76 -0.18 0.00 N	38.90 0.24 0.00 N	38.67 0.96 0.00 N	36.94 0.85 0.00 N
HUNTLEY___66 23560	31.98 0.78 0.00 N	29.47 0.71 0.00 N	28.12 0.45 0.00 N	27.67 0.62 0.00 N	31.38 0.52 0.00 N	36.43 1.03 0.00 N	34.81 0.94 0.00 N	39.57 0.38 0.00 N	30.27 0.25 0.00 N	23.96 -0.06 0.00 N	42.14 0.09 0.00 N	40.98 0.37 0.00 N	33.30 0.13 0.00 N	32.29 0.05 0.00 N	37.35 -0.12 0.00 N	36.45 -0.17 0.00 N	31.77 -0.22 0.00 N	29.94 -0.39 0.00 N	36.57 -0.60 0.00 N	30.13 -0.14 0.00 N	38.76 -0.18 0.00 N	38.90 0.24 0.00 N	38.67 0.96 0.00 N	36.94 0.85 0.00 N
HUNTLEY___67 23561	31.45 0.26 0.00 N	28.99 0.23 0.00 N	27.66 -0.02 0.00 N	27.22 0.16 0.00 N	30.88 0.02 0.00 N	35.79 0.38 0.00 N	34.16 0.30 0.00 N	38.78 -0.41 0.00 N	29.68 -0.34 0.00 N	23.48 -0.55 0.00 N	41.29 -0.76 0.00 N	40.13 -0.48 0.00 N	32.61 -0.56 0.00 N	31.64 -0.61 0.00 N	36.59 -0.88 0.00 N	35.73 -0.90 0.00 N	31.17 -0.82 0.00 N	29.37 -0.96 0.00 N	35.88 -1.29 0.00 N	29.54 -0.73 0.00 N	37.98 -0.96 0.00 N	38.15 -0.50 0.00 N	37.95 0.25 0.00 N	36.29 0.19 0.00 N
HUNTLEY___68 23562	31.45 0.26 0.00 N	28.99 0.23 0.00 N	27.66 -0.02 0.00 N	27.22 0.16 0.00 N	30.88 0.02 0.00 N	35.79 0.38 0.00 N	34.16 0.30 0.00 N	38.78 -0.41 0.00 N	29.68 -0.34 0.00 N	23.48 -0.55 0.00 N	41.29 -0.76 0.00 N	40.13 -0.48 0.00 N	32.61 -0.56 0.00 N	31.64 -0.61 0.00 N	36.59 -0.88 0.00 N	35.73 -0.90 0.00 N	31.17 -0.82 0.00 N	29.37 -0.96 0.00 N	35.88 -1.29 0.00 N	29.54 -0.73 0.00 N	37.98 -0.96 0.00 N	38.15 -0.50 0.00 N	37.95 0.25 0.00 N	36.29 0.19 0.00 N
HYLAND___LFG 323620	32.70 1.50 0.00 N	30.16 1.40 0.00 N	28.80 1.12 0.00 N	28.30 1.24 0.00 N	32.18 1.32 0.00 N	37.29 1.89 0.00 N	36.14 2.28 0.00 N	41.55 2.36 0.00 N	31.98 1.96 0.00 N	25.48 1.46 0.00 N	44.72 2.67 0.00 N	43.24 2.63 0.00 N	35.20 2.02 0.00 N	34.09 1.85 0.00 N	39.43 1.96 0.00 N	38.42 1.79 0.00 N	33.43 1.44 0.00 N	31.61 1.28 0.00 N	38.64 1.47 0.00 N	31.78 1.50 0.00 N	40.98 2.04 0.00 N	40.87 2.22 0.00 N	39.94 2.23 0.00 N	37.90 1.80 0.00 N
INDECK___CORINTH 23802	31.95 0.75 0.00 N	29.20 0.44 0.00 N	28.25 0.58 0.00 N	27.63 0.58 0.00 N	31.54 0.68 0.00 N	36.22 0.81 0.00 N	35.45 1.59 0.00 N	41.30 2.11 0.00 N	31.76 1.74 0.00 N	25.47 1.44 0.00 N	44.76 2.71 0.00 N	42.96 2.35 0.00 N	34.76 1.59 0.00 N	33.42 1.18 0.00 N	38.13 0.66 0.00 N	37.10 0.47 0.00 N	32.52 0.54 0.00 N	32.47 2.14 0.00 N	39.44 2.27 0.00 N	32.14 1.87 0.00 N	41.27 2.33 0.00 N	40.65 2.00 0.00 N	39.27 1.57 0.00 N	37.27 1.17 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
INDECK___ILION 23567	31.74 0.54 0.00 N	29.18 0.42 0.00 N	28.16 0.48 0.00 N	27.51 0.46 0.00 N	31.43 0.56 0.00 N	36.14 0.74 0.00 N	35.00 1.14 0.00 N	40.83 1.64 0.00 N	31.27 1.24 0.00 N	24.99 0.97 0.00 N	43.89 1.84 0.00 N	42.31 1.70 0.00 N	34.58 1.41 0.00 N	33.60 1.35 0.00 N	38.96 1.49 0.00 N	38.13 1.50 0.00 N	33.34 1.35 0.00 N	31.77 1.44 0.00 N	38.79 1.62 0.00 N	31.60 1.32 0.00 N	40.59 1.65 0.00 N	40.16 1.50 0.00 N	38.99 1.28 0.00 N	37.05 0.95 0.00 N	
INDECK___OLEAN 23982	33.53 2.34 0.00 N	30.91 2.16 0.00 N	29.46 1.78 0.00 N	29.20 2.15 0.00 N	33.27 2.41 0.00 N	38.15 2.74 0.00 N	36.26 2.40 0.00 N	41.48 2.29 0.00 N	32.01 1.99 0.00 N	25.28 1.25 0.00 N	44.75 2.70 0.00 N	43.31 2.70 0.00 N	35.06 1.89 0.00 N	33.87 1.62 0.00 N	39.06 1.59 0.00 N	38.07 1.45 0.00 N	32.74 0.75 0.00 N	30.48 0.15 0.00 N	37.02 -0.15 0.00 N	30.65 0.37 0.00 N	39.89 0.96 0.00 N	39.82 1.17 0.00 N	38.79 1.08 0.00 N	38.73 2.63 0.00 N	
INDECK___OSWEGO 23783	31.12 -0.07 0.00 N	28.69 -0.06 0.00 N	27.59 -0.09 0.00 N	26.98 -0.07 0.00 N	30.76 -0.10 0.00 N	35.30 -0.11 0.00 N	33.85 -0.01 0.00 N	40.52 1.33 0.00 N	31.15 1.13 0.00 N	24.82 0.80 0.00 N	43.47 1.42 0.00 N	42.02 1.41 0.00 N	34.28 1.11 0.00 N	33.30 1.06 0.00 N	38.62 1.16 0.00 N	37.72 1.10 0.00 N	32.95 0.96 0.00 N	31.29 0.96 0.00 N	38.36 1.19 0.00 N	31.35 1.08 0.00 N	40.38 1.44 0.00 N	40.14 1.48 0.00 N	39.12 1.41 0.00 N	37.26 1.17 0.00 N	
INDECK___YERKES 23781	31.98 0.78 0.00 N	29.47 0.71 0.00 N	28.12 0.45 0.00 N	27.67 0.62 0.00 N	31.38 0.52 0.00 N	36.43 1.03 0.00 N	34.81 0.94 0.00 N	39.57 0.38 0.00 N	30.27 0.25 0.00 N	23.96 -0.06 0.00 N	42.14 0.09 0.00 N	40.98 0.37 0.00 N	33.30 0.13 0.00 N	32.29 0.05 0.00 N	37.35 -0.12 0.00 N	36.45 -0.17 0.00 N	31.77 -0.22 0.00 N	29.94 -0.39 0.00 N	36.57 -0.60 0.00 N	30.13 -0.14 0.00 N	38.76 -0.18 0.00 N	38.90 0.24 0.00 N	38.67 0.96 0.00 N	36.94 0.85 0.00 N	
INDIAN POINT_GT_1 24139	32.72 1.53 0.00 N	30.13 1.37 0.00 N	29.01 1.34 0.00 N	28.30 1.25 0.00 N	32.38 1.52 0.00 N	37.39 1.99 0.00 N	36.58 2.71 0.00 N	42.71 3.52 0.00 N	35.97 2.66 -3.28 N	28.33 2.33 -1.98 N	47.27 4.14 -1.08 N	46.03 3.97 -1.45 N	38.51 3.30 -2.05 N	36.90 3.19 -1.46 N	42.39 3.59 -1.33 N	40.88 3.57 -0.69 N	35.89 3.02 -0.88 N	34.77 2.99 -1.44 N	40.87 3.58 -0.12 N	33.73 2.97 -0.49 N	43.95 3.77 -1.24 N	42.02 3.36 -0.01 N	40.59 2.87 -0.01 N	38.31 2.21 0.00 N	
INDIAN POINT_GT_2 23659	32.72 1.53 0.00 N	30.13 1.37 0.00 N	29.01 1.34 0.00 N	28.30 1.25 0.00 N	32.38 1.52 0.00 N	37.39 1.99 0.00 N	36.58 2.71 0.00 N	42.71 3.52 0.00 N	35.97 2.66 -3.28 N	28.33 2.33 -1.98 N	47.27 4.14 -1.08 N	46.03 3.97 -1.45 N	38.51 3.30 -2.05 N	36.90 3.19 -1.46 N	42.39 3.59 -1.33 N	40.88 3.57 -0.69 N	35.89 3.02 -0.88 N	34.77 2.99 -1.44 N	40.87 3.58 -0.12 N	33.73 2.97 -0.49 N	43.95 3.77 -1.24 N	42.02 3.36 -0.01 N	40.59 2.87 -0.01 N	38.31 2.21 0.00 N	
INDIAN POINT_GT_3 24019	32.72 1.53 0.00 N	30.13 1.37 0.00 N	29.01 1.34 0.00 N	28.30 1.25 0.00 N	32.38 1.52 0.00 N	37.39 1.99 0.00 N	36.58 2.71 0.00 N	42.71 3.52 0.00 N	35.97 2.66 -3.28 N	28.33 2.33 -1.98 N	47.27 4.14 -1.08 N	46.03 3.97 -1.45 N	38.51 3.30 -2.05 N	36.90 3.19 -1.46 N	42.39 3.59 -1.33 N	40.88 3.57 -0.69 N	35.89 3.02 -0.88 N	34.77 2.99 -1.44 N	40.87 3.58 -0.12 N	33.73 2.97 -0.49 N	43.95 3.77 -1.24 N	42.02 3.36 -0.01 N	40.59 2.87 -0.01 N	38.31 2.21 0.00 N	
INDIAN POINT___2 23530	32.69 1.49 0.00 N	30.10 1.34 0.00 N	28.98 1.30 0.00 N	28.27 1.22 0.00 N	32.35 1.49 0.00 N	37.35 1.95 0.00 N	36.52 2.66 0.00 N	42.63 3.45 0.00 N	35.95 2.63 -3.30 N	28.32 2.30 -1.99 N	47.20 4.07 -1.09 N	45.96 3.90 -1.46 N	38.46 3.23 -2.06 N	36.85 3.13 -1.48 N	42.32 3.51 -1.34 N	40.82 3.50 -0.69 N	35.84 2.96 -0.89 N	34.70 2.92 -1.45 N	40.79 3.50 -0.12 N	33.67 2.90 -0.49 N	43.88 3.69 -1.25 N	41.94 3.28 -0.01 N	40.51 2.80 -0.01 N	38.25 2.16 0.00 N	
INDIAN POINT___3 23531	32.63 1.43 0.00 N	30.04 1.28 0.00 N	28.93 1.25 0.00 N	28.22 1.17 0.00 N	32.29 1.43 0.00 N	37.28 1.87 0.00 N	36.45 2.59 0.00 N	42.55 3.37 0.00 N	35.68 2.56 -3.10 N	28.14 2.24 -1.87 N	47.05 3.98 -1.02 N	45.80 3.82 -1.37 N	38.27 3.17 -1.94 N	36.69 3.06 -1.38 N	42.17 3.44 -1.26 N	40.70 3.42 -0.65 N	35.72 2.90 -0.83 N	34.57 2.87 -1.36 N	40.71 3.43 -0.11 N	33.58 2.85 -0.46 N	43.72 3.61 -1.17 N	41.87 3.21 -0.01 N	40.45 2.73 -0.01 N	38.19 2.09 0.00 N	
IP CORINTH___1 23988	31.72 0.52 0.00 N	28.96 0.20 0.00 N	28.02 0.34 0.00 N	27.40 0.34 0.00 N	31.26 0.40 0.00 N	35.87 0.47 0.00 N	35.09 1.23 0.00 N	40.93 1.74 0.00 N	31.49 1.47 0.00 N	25.27 1.24 0.00 N	44.41 2.36 0.00 N	42.65 2.04 0.00 N	34.58 1.41 0.00 N	33.32 1.07 0.00 N	38.12 0.65 0.00 N	37.11 0.49 0.00 N	32.51 0.52 0.00 N	32.25 1.92 0.00 N	39.15 1.98 0.00 N	31.88 1.60 0.00 N	40.94 2.00 0.00 N	40.35 1.70 0.00 N	39.00 1.29 0.00 N	37.02 0.92 0.00 N	
IP___TICONDEROGA 23804	32.82 1.62 0.00 N	29.98 1.22 0.00 N	29.21 1.53 0.00 N	28.49 1.43 0.00 N	32.59 1.73 0.00 N	37.38 1.98 0.00 N	36.86 3.00 0.00 N	42.83 3.64 0.00 N	32.86 2.84 0.00 N	26.33 2.31 0.00 N	46.53 4.47 0.00 N	44.86 4.25 0.00 N	36.61 3.44 0.00 N	35.48 3.24 0.00 N	40.85 3.38 0.00 N	39.66 3.04 0.00 N	34.55 2.56 0.00 N	33.72 3.39 0.00 N	41.10 3.92 0.00 N	33.35 3.08 0.00 N	42.62 3.68 0.00 N	41.87 3.22 0.00 N	40.36 2.66 0.00 N	38.35 2.26 0.00 N	
JARVIS____ 23743	31.32 0.12 0.00 N	28.84 0.09 0.00 N	27.79 0.11 0.00 N	27.16 0.11 0.00 N	30.99 0.13 0.00 N	35.61 0.20 0.00 N	34.18 0.32 0.00 N	39.67 0.49 0.00 N	30.41 0.38 0.00 N	24.32 0.29 0.00 N	42.60 0.55 0.00 N	41.14 0.53 0.00 N	33.61 0.44 0.00 N	32.67 0.43 0.00 N	37.91 0.45 0.00 N	37.04 0.42 0.00 N	32.39 0.40 0.00 N	30.77 0.44 0.00 N	37.69 0.52 0.00 N	30.70 0.43 0.00 N	39.47 0.53 0.00 N	39.16 0.51 0.00 N	38.13 0.43 0.00 N	36.40 0.31 0.00 N	
JENNISON___1 23625	32.79 1.59 0.00 N	30.28 1.52 0.00 N	29.06 1.39 0.00 N	28.45 1.40 0.00 N	32.49 1.63 0.00 N	37.57 2.16 0.00 N	36.58 2.72 0.00 N	43.39 4.21 0.00 N	33.40 3.38 0.00 N	26.33 2.30 0.00 N	46.46 4.41 0.00 N	45.21 4.60 0.00 N	36.83 3.66 0.00 N	35.75 3.51 0.00 N	41.41 3.95 0.00 N	40.41 3.78 0.00 N	35.41 3.42 0.00 N	33.37 3.04 0.00 N	39.94 2.77 0.00 N	32.61 2.33 0.00 N	41.97 3.03 0.00 N	41.50 2.85 0.00 N	40.17 2.46 0.00 N	38.10 2.01 0.00 N	
JENNISON___2	32.74	30.24	29.03	28.42	32.46	37.51	36.52	43.33	33.35	26.29	46.38	45.12	36.77	35.69	41.35	40.34	35.36	33.31	39.88	32.56	41.91	41.44	40.12	38.05	

23626	1.55 0.00 N	1.49 0.00 N	1.35 0.00 N	1.37 0.00 N	1.59 0.00 N	2.10 0.00 N	2.66 0.00 N	4.14 0.00 N	3.33 0.00 N	2.26 0.00 N	4.33 0.00 N	4.52 0.00 N	3.60 0.00 N	3.45 0.00 N	3.88 0.00 N	3.72 0.00 N	3.37 0.00 N	2.98 0.00 N	2.71 0.00 N	2.29 0.00 N	2.97 0.00 N	2.78 0.00 N	2.42 0.00 N	1.96 0.00 N
KEDC_PORT_JEFF_GT2 24210	33.31 2.11 0.00 N	30.57 1.81 0.00 N	29.48 1.81 0.00 N	28.75 1.69 0.00 N	32.98 2.12 0.00 N	38.24 2.83 0.00 N	37.56 3.70 0.00 N	43.62 4.43 0.00 N	25.26 2.89 7.65 N	22.55 2.96 4.43 N	44.76 5.17 2.46 N	42.19 4.85 3.27 N	32.81 4.32 4.68 N	33.22 4.36 3.38 N	38.89 4.71 3.29 N	39.31 4.63 1.95 N	34.56 4.16 1.60 N	36.59 4.26 -2.01 N	42.70 5.06 -0.46 N	33.40 4.18 1.05 N	41.30 5.27 2.90 N	42.77 4.19 0.07 N	40.66 2.99 0.03 N	38.02 1.93 0.00 N
KEDC_PORT_JEFF_GT3 24211	33.31 2.11 0.00 N	30.57 1.81 0.00 N	29.48 1.81 0.00 N	28.75 1.69 0.00 N	32.98 2.12 0.00 N	38.24 2.83 0.00 N	37.56 3.70 0.00 N	43.62 4.43 0.00 N	25.26 2.89 7.65 N	22.55 2.96 4.43 N	44.76 5.17 2.46 N	42.19 4.85 3.27 N	32.81 4.32 4.68 N	33.22 4.36 3.38 N	38.89 4.71 3.29 N	39.31 4.63 1.95 N	34.56 4.16 1.60 N	36.59 4.26 -2.01 N	42.70 5.06 -0.46 N	33.40 4.18 1.05 N	41.30 5.27 2.90 N	42.77 4.19 0.07 N	40.66 2.99 0.03 N	38.02 1.93 0.00 N
KEDC_GLWD_GT4 24219	33.15 1.96 0.00 N	30.47 1.71 0.00 N	29.33 1.66 0.00 N	28.61 1.56 0.00 N	32.75 1.89 0.00 N	37.90 2.50 0.00 N	37.17 3.31 0.00 N	43.40 4.21 0.00 N	25.39 3.01 7.64 N	22.45 2.78 4.35 N	44.71 4.98 2.32 N	42.22 4.78 3.17 N	32.83 4.06 4.40 N	33.35 3.98 2.88 N	39.30 4.43 2.60 N	39.94 4.39 1.08 N	34.46 3.81 1.34 N	36.10 3.76 -2.01 N	46.33 4.49 -4.66 N	33.06 3.67 0.89 N	40.68 4.64 2.90 N	42.71 4.02 -0.03 N	40.95 3.27 0.03 N	38.53 2.43 0.00 N
KEDC_GLWD_GT5 24220	33.15 1.96 0.00 N	30.47 1.71 0.00 N	29.33 1.66 0.00 N	28.61 1.56 0.00 N	32.75 1.89 0.00 N	37.90 2.50 0.00 N	37.17 3.31 0.00 N	43.40 4.21 0.00 N	25.39 3.01 7.64 N	22.45 2.78 4.35 N	44.71 4.98 2.32 N	42.22 4.78 3.17 N	32.83 4.06 4.40 N	33.35 3.98 2.88 N	39.30 4.43 2.60 N	39.94 4.39 1.08 N	34.46 3.81 1.34 N	36.10 3.76 -2.01 N	46.33 4.49 -4.66 N	33.06 3.67 0.89 N	40.68 4.64 2.90 N	42.71 4.02 -0.03 N	40.95 3.27 0.03 N	38.53 2.43 0.00 N
KENSICO____ 23655	32.85 1.65 0.00 N	30.23 1.47 0.00 N	29.11 1.43 0.00 N	28.40 1.34 0.00 N	32.48 1.62 0.00 N	37.51 2.11 0.00 N	36.71 2.85 0.00 N	42.87 3.68 0.00 N	36.81 2.80 -3.98 N	28.84 2.43 -2.39 N	47.67 4.33 -1.30 N	46.53 4.17 -1.75 N	39.09 3.45 -2.47 N	37.37 3.36 -1.77 N	42.84 3.77 -1.60 N	41.19 3.73 -0.83 N	36.24 3.18 -1.07 N	35.23 3.15 -1.75 N	41.08 3.77 -0.14 N	33.98 3.12 -0.59 N	44.39 3.94 -1.51 N	42.20 3.54 -0.01 N	40.76 3.04 -0.02 N	38.46 2.36 0.00 N
KIAC_JFK_GT1 23816	33.10 1.91 0.00 N	30.43 1.67 0.00 N	29.26 1.59 0.00 N	28.54 1.48 0.00 N	32.65 1.79 0.00 N	37.75 2.35 0.00 N	37.06 3.20 0.00 N	43.38 4.19 0.00 N	138.07 3.26 -104.79 N	87.72 2.55 -61.14 N	79.91 4.52 -33.33 N	89.97 4.54 -44.82 N	100.15 3.71 -63.27 N	81.10 3.57 -45.28 N	82.63 3.97 -41.19 N	61.99 4.05 -21.32 N	63.31 3.44 -27.87 N	79.85 3.39 -46.13 N	44.91 3.97 -3.77 N	49.33 3.45 -15.60 N	83.01 4.32 -39.76 N	42.78 3.85 -0.28 N	41.70 3.58 -0.42 N	38.79 2.70 0.00 N
KIAC_JFK_GT2 23817	33.10 1.91 0.00 N	30.43 1.67 0.00 N	29.26 1.59 0.00 N	28.54 1.48 0.00 N	32.65 1.79 0.00 N	37.75 2.35 0.00 N	37.06 3.20 0.00 N	43.38 4.19 0.00 N	138.07 3.26 -104.79 N	87.72 2.55 -61.14 N	79.91 4.52 -33.33 N	89.97 4.54 -44.82 N	100.15 3.71 -63.27 N	81.10 3.57 -45.28 N	82.63 3.97 -41.19 N	61.99 4.05 -21.32 N	63.31 3.44 -27.87 N	79.85 3.39 -46.13 N	44.91 3.97 -3.77 N	49.33 3.45 -15.60 N	83.01 4.32 -39.76 N	42.78 3.85 -0.28 N	41.70 3.58 -0.42 N	38.79 2.70 0.00 N
KINTIGH____ 23543	30.04 -1.16 0.00 N	27.85 -0.91 0.00 N	26.76 -0.91 0.00 N	26.19 -0.86 0.00 N	29.53 -1.33 0.00 N	33.70 -1.70 0.00 N	32.25 -1.62 0.00 N	36.90 -2.29 0.00 N	28.39 -1.63 0.00 N	22.89 -1.13 0.00 N	39.58 -2.47 0.00 N	38.30 -2.31 0.00 N	31.27 -1.90 0.00 N	30.38 -1.86 0.00 N	35.16 -2.31 0.00 N	34.33 -2.29 0.00 N	30.00 -1.99 0.00 N	28.45 -1.88 0.00 N	34.68 -2.49 0.00 N	28.56 -1.71 0.00 N	36.55 -2.39 0.00 N	36.52 -2.13 0.00 N	35.96 -1.74 0.00 N	34.37 -1.73 0.00 N
LEDERLE____ 23769	33.08 1.89 0.00 N	30.47 1.71 0.00 N	29.33 1.65 0.00 N	28.62 1.56 0.00 N	32.75 1.89 0.00 N	37.82 2.42 0.00 N	36.98 3.12 0.00 N	43.17 3.98 0.00 N	35.61 3.04 -2.55 N	28.22 2.64 -1.56 N	47.55 4.65 -0.85 N	46.21 4.46 -1.14 N	38.47 3.68 -1.61 N	36.96 3.56 -1.16 N	42.54 4.02 -1.05 N	41.17 4.01 -0.54 N	36.09 3.41 -0.69 N	34.78 3.33 -1.12 N	41.27 4.01 -0.09 N	33.98 3.33 -0.38 N	44.14 4.24 -0.97 N	42.48 3.82 -0.01 N	41.03 3.32 -0.01 N	38.73 2.64 0.00 N
LINDEN COGEN____ 23786	32.92 1.73 0.00 N	30.28 1.52 0.00 N	29.13 1.46 0.00 N	28.42 1.37 0.00 N	32.51 1.65 0.00 N	37.58 2.18 0.00 N	36.85 2.98 0.00 N	43.08 3.89 0.00 N	135.20 3.03 -102.14 N	85.76 2.60 -59.14 N	78.83 4.54 -32.24 N	88.35 4.39 -43.35 N	97.98 3.60 -61.20 N	79.55 3.50 -43.80 N	81.24 3.93 -39.84 N	61.15 3.90 -20.62 N	62.28 3.32 -26.96 N	78.24 3.30 -44.62 N	44.74 3.92 -3.64 N	47.68 3.27 -14.14 N	79.26 4.17 -36.15 N	42.71 3.79 -0.27 N	41.40 3.28 -0.42 N	38.62 2.52 0.00 N
LIPA_MISC_IPP 23656	33.13 1.93 0.00 N	30.39 1.63 0.00 N	29.31 1.63 0.00 N	28.57 1.52 0.00 N	32.79 1.93 0.00 N	38.01 2.61 0.00 N	37.33 3.47 0.00 N	43.07 3.88 0.00 N	24.89 2.52 7.65 N	22.27 2.68 4.43 N	44.22 4.63 2.47 N	41.65 4.31 3.27 N	32.37 3.88 4.68 N	32.82 3.97 3.39 N	38.37 4.20 3.30 N	38.80 4.13 1.96 N	34.13 3.74 1.60 N	36.27 3.93 -2.01 N	42.22 4.63 -0.42 N	33.12 3.90 1.05 N	40.86 4.83 2.90 N	42.32 3.74 0.07 N	40.15 2.48 0.03 N	37.54 1.45 0.00 N
LITTLE FALLS____HYD 24013	32.05 0.85 0.00 N	29.40 0.65 0.00 N	28.45 0.77 0.00 N	27.81 0.76 0.00 N	31.79 0.93 0.00 N	36.58 1.18 0.00 N	35.85 1.99 0.00 N	42.04 2.86 0.00 N	32.16 2.13 0.00 N	25.68 1.65 0.00 N	45.21 3.16 0.00 N	43.45 2.84 0.00 N	35.53 2.36 0.00 N	34.50 2.25 0.00 N	39.88 2.41 0.00 N	39.03 2.40 0.00 N	34.16 2.17 0.00 N	32.71 2.38 0.00 N	39.88 2.71 0.00 N	32.52 2.25 0.00 N	41.74 2.80 0.00 N	41.22 2.57 0.00 N	39.85 2.15 0.00 N	37.66 1.56 0.00 N
LI_NEWBRDGE____DRP 323616	33.04 1.84 0.00 N	30.34 1.58 0.00 N	29.24 1.56 0.00 N	28.50 1.45 0.00 N	32.66 1.80 0.00 N	37.81 2.41 0.00 N	37.12 3.26 0.00 N	43.27 4.08 0.00 N	25.05 2.68 7.65 N	22.25 2.67 4.45 N	44.30 4.74 2.49 N	41.83 4.51 3.29 N	32.38 3.94 4.74 N	32.68 3.92 3.48 N	38.33 4.29 3.43 N	38.76 4.25 2.12 N	34.08 3.74 1.65 N	36.06 3.72 -2.01 N	41.24 4.43 0.37 N	32.77 3.58 1.08 N	40.53 4.49 2.90 N	42.26 3.69 0.09 N	40.52 2.85 0.03 N	38.04 1.95 0.00 N

LONG_LAKE_PHOENIX 24014	31.24 0.05 0.00 N	28.80 0.04 0.00 N	27.68 0.01 0.00 N	27.07 0.01 0.00 N	30.86 0.01 0.00 N	35.43 0.03 0.00 N	33.99 0.13 0.00 N	40.30 1.11 0.00 N	30.99 0.96 0.00 N	24.71 0.68 0.00 N	43.33 1.28 0.00 N	41.90 1.29 0.00 N	34.18 1.00 0.00 N	33.20 0.96 0.00 N	38.50 1.04 0.00 N	37.60 0.98 0.00 N	32.86 0.87 0.00 N	31.22 0.89 0.00 N	38.26 1.08 0.00 N	31.27 0.99 0.00 N	40.27 1.33 0.00 N	40.03 1.38 0.00 N	39.05 1.35 0.00 N	37.21 1.11 0.00 N
LOVETT___3 23632	32.58 1.39 0.00 N	30.01 1.26 0.00 N	28.90 1.22 0.00 N	28.19 1.14 0.00 N	32.26 1.40 0.00 N	37.25 1.85 0.00 N	36.42 2.56 0.00 N	42.50 3.32 0.00 N	35.17 2.51 -2.64 N	27.84 2.21 -1.61 N	46.79 3.86 -0.88 N	45.47 3.68 -1.18 N	37.88 3.04 -1.67 N	36.38 2.94 -1.19 N	41.85 3.30 -1.08 N	40.47 3.29 -0.56 N	35.49 2.78 -0.71 N	34.24 2.75 -1.16 N	40.57 3.30 -0.09 N	33.41 2.74 -0.39 N	43.41 3.48 -1.00 N	41.73 3.07 -0.01 N	40.33 2.61 -0.01 N	38.10 2.00 0.00 N
LOVETT___4 23642	32.77 1.57 0.00 N	30.19 1.43 0.00 N	29.06 1.39 0.00 N	28.35 1.30 0.00 N	32.44 1.58 0.00 N	37.46 2.06 0.00 N	36.62 2.77 0.00 N	42.75 3.56 0.00 N	35.38 2.71 -2.65 N	28.00 2.36 -1.62 N	47.09 4.16 -0.88 N	45.78 3.98 -1.18 N	38.14 3.30 -1.67 N	36.63 3.19 -1.20 N	42.14 3.59 -1.09 N	40.76 3.57 -0.56 N	35.74 3.03 -0.72 N	34.47 2.98 -1.16 N	40.84 3.58 -0.09 N	33.64 2.97 -0.39 N	43.72 3.78 -1.00 N	42.02 3.36 -0.01 N	40.62 2.90 -0.01 N	38.34 2.25 0.00 N
LOVETT___5 23593	32.77 1.57 0.00 N	30.19 1.43 0.00 N	29.06 1.39 0.00 N	28.35 1.30 0.00 N	32.44 1.58 0.00 N	37.46 2.06 0.00 N	36.62 2.77 0.00 N	42.75 3.56 0.00 N	35.38 2.71 -2.65 N	28.00 2.36 -1.62 N	47.09 4.16 -0.88 N	45.78 3.98 -1.18 N	38.14 3.30 -1.67 N	36.63 3.19 -1.20 N	42.14 3.59 -1.09 N	40.76 3.57 -0.56 N	35.74 3.03 -0.72 N	34.47 2.98 -1.16 N	40.84 3.58 -0.09 N	33.64 2.97 -0.39 N	43.72 3.78 -1.00 N	42.02 3.36 -0.01 N	40.62 2.90 -0.01 N	38.34 2.25 0.00 N
LOWER RAQUET___HYD 24057	29.64 -1.56 0.00 N	27.34 -1.42 0.00 N	26.20 -1.48 0.00 N	25.61 -1.45 0.00 N	29.24 -1.62 0.00 N	33.59 -1.82 0.00 N	30.95 -2.91 0.00 N	36.24 -2.95 0.00 N	27.81 -2.21 0.00 N	22.18 -1.85 0.00 N	38.77 -3.28 0.00 N	37.44 -3.17 0.00 N	30.55 -2.62 0.00 N	29.72 -2.52 0.00 N	34.67 -2.80 0.00 N	33.81 -2.81 0.00 N	29.34 -2.65 0.00 N	27.61 -2.72 0.00 N	33.95 -3.22 0.00 N	27.57 -2.71 0.00 N	35.68 -3.26 0.00 N	35.54 -3.11 0.00 N	34.46 -3.24 0.00 N	33.96 -2.13 0.00 N
LOWER___HUDSON 24059	31.89 0.69 0.00 N	29.28 0.52 0.00 N	28.45 0.77 0.00 N	27.73 0.68 0.00 N	31.60 0.74 0.00 N	36.30 0.89 0.00 N	35.55 1.69 0.00 N	41.32 2.13 0.00 N	31.63 1.61 0.00 N	25.41 1.39 0.00 N	44.68 2.64 0.00 N	43.08 2.46 0.00 N	35.16 1.99 0.00 N	34.08 1.83 0.00 N	39.45 1.98 0.00 N	38.57 1.94 0.00 N	33.64 1.65 0.00 N	32.40 2.07 0.00 N	39.47 2.29 0.00 N	32.12 1.85 0.00 N	41.22 2.28 0.00 N	40.69 2.03 0.00 N	39.36 1.65 0.00 N	37.38 1.28 0.00 N
LWR___OSWEGATCHIE_HYD 23850	30.41 -0.79 0.00 N	28.02 -0.73 0.00 N	26.88 -0.80 0.00 N	26.28 -0.78 0.00 N	30.03 -0.83 0.00 N	34.59 -0.82 0.00 N	32.54 -1.32 0.00 N	38.09 -1.10 0.00 N	29.23 -0.80 0.00 N	23.30 -0.72 0.00 N	40.81 -1.24 0.00 N	39.38 -1.23 0.00 N	32.16 -1.01 0.00 N	31.26 -0.98 0.00 N	36.37 -1.10 0.00 N	35.49 -1.14 0.00 N	30.88 -1.11 0.00 N	29.17 -1.16 0.00 N	35.83 -1.34 0.00 N	29.17 -1.10 0.00 N	37.69 -1.25 0.00 N	37.46 -1.20 0.00 N	36.31 -1.39 0.00 N	35.16 -0.94 0.00 N
LYONS_FALL_HYD 23570	31.31 0.11 0.00 N	28.83 0.07 0.00 N	27.70 0.03 0.00 N	27.08 0.03 0.00 N	30.94 0.08 0.00 N	35.66 0.26 0.00 N	34.20 0.34 0.00 N	39.94 0.75 0.00 N	30.64 0.62 0.00 N	24.47 0.44 0.00 N	42.87 0.82 0.00 N	41.38 0.77 0.00 N	33.78 0.60 0.00 N	32.82 0.57 0.00 N	38.09 0.62 0.00 N	37.19 0.56 0.00 N	32.45 0.46 0.00 N	30.77 0.44 0.00 N	37.75 0.58 0.00 N	30.77 0.49 0.00 N	39.66 0.72 0.00 N	39.33 0.68 0.00 N	38.20 0.49 0.00 N	36.48 0.39 0.00 N
MADISON___COUNTY_LFGE 323628	32.02 0.83 0.00 N	29.50 0.74 0.00 N	28.34 0.66 0.00 N	27.72 0.66 0.00 N	31.65 0.79 0.00 N	36.45 1.05 0.00 N	35.07 1.21 0.00 N	40.77 1.59 0.00 N	31.29 1.26 0.00 N	24.99 0.96 0.00 N	43.77 1.72 0.00 N	42.28 1.67 0.00 N	34.51 1.34 0.00 N	33.52 1.28 0.00 N	38.90 1.44 0.00 N	38.00 1.37 0.00 N	33.16 1.18 0.00 N	31.47 1.14 0.00 N	38.58 1.41 0.00 N	31.47 1.20 0.00 N	40.52 1.59 0.00 N	40.19 1.54 0.00 N	39.11 1.41 0.00 N	37.28 1.19 0.00 N
MAPLE RIDGE_WT_1 323574	30.62 -0.57 0.00 N	28.20 -0.56 0.00 N	27.14 -0.54 0.00 N	26.59 -0.47 0.00 N	30.44 -0.42 0.00 N	35.12 -0.28 0.00 N	33.50 -0.36 0.00 N	38.83 -0.36 0.00 N	29.72 -0.30 0.00 N	23.76 -0.27 0.00 N	41.59 -0.46 0.00 N	40.13 -0.48 0.00 N	32.77 -0.41 0.00 N	31.86 -0.38 0.00 N	37.06 -0.40 0.00 N	36.22 -0.40 0.00 N	31.65 -0.34 0.00 N	29.98 -0.35 0.00 N	36.74 -0.43 0.00 N	29.86 -0.42 0.00 N	38.35 -0.59 0.00 N	38.02 -0.63 0.00 N	37.14 -0.57 0.00 N	35.73 -0.36 0.00 N
MAPLE RIDGE_WT_2 323611	30.62 -0.57 0.00 N	28.20 -0.56 0.00 N	27.14 -0.54 0.00 N	26.59 -0.47 0.00 N	30.44 -0.42 0.00 N	35.12 -0.28 0.00 N	33.50 -0.36 0.00 N	38.83 -0.36 0.00 N	29.72 -0.30 0.00 N	23.76 -0.27 0.00 N	41.59 -0.46 0.00 N	40.13 -0.48 0.00 N	32.77 -0.41 0.00 N	31.86 -0.38 0.00 N	37.06 -0.40 0.00 N	36.22 -0.40 0.00 N	31.65 -0.34 0.00 N	29.98 -0.35 0.00 N	36.74 -0.43 0.00 N	29.86 -0.42 0.00 N	38.35 -0.59 0.00 N	38.02 -0.63 0.00 N	37.14 -0.57 0.00 N	35.73 -0.36 0.00 N
MG INDUSTRY___DRP 24185	31.57 0.37 0.00 N	29.07 0.31 0.00 N	28.10 0.42 0.00 N	27.45 0.40 0.00 N	31.30 0.44 0.00 N	35.95 0.54 0.00 N	34.76 0.90 0.00 N	40.41 1.22 0.00 N	30.85 0.83 0.00 N	24.78 0.76 0.00 N	43.39 1.34 0.00 N	41.85 1.24 0.00 N	34.20 1.03 0.00 N	33.24 1.00 0.00 N	38.53 1.06 0.00 N	37.67 1.04 0.00 N	32.89 0.91 0.00 N	31.39 1.06 0.00 N	38.37 1.20 0.00 N	31.31 1.03 0.00 N	40.23 1.29 0.00 N	39.79 1.14 0.00 N	38.60 0.89 0.00 N	36.69 0.60 0.00 N
MID___OSWEGATCHIE_HYD 23849	30.41 -0.79 0.00 N	28.02 -0.73 0.00 N	26.88 -0.80 0.00 N	26.28 -0.78 0.00 N	30.03 -0.83 0.00 N	34.59 -0.82 0.00 N	32.54 -1.32 0.00 N	38.09 -1.10 0.00 N	29.23 -0.80 0.00 N	23.30 -0.72 0.00 N	40.81 -1.24 0.00 N	39.38 -1.23 0.00 N	32.16 -1.01 0.00 N	31.26 -0.98 0.00 N	36.37 -1.10 0.00 N	35.49 -1.14 0.00 N	30.88 -1.11 0.00 N	29.17 -1.16 0.00 N	35.83 -1.34 0.00 N	29.17 -1.10 0.00 N	37.69 -1.25 0.00 N	37.46 -1.20 0.00 N	36.31 -1.39 0.00 N	35.16 -0.94 0.00 N
MID___RAQUETTE_HYD 23851	29.64 -1.56 0.00 N	27.34 -1.42 0.00 N	26.20 -1.48 0.00 N	25.61 -1.45 0.00 N	29.24 -1.62 0.00 N	33.59 -1.82 0.00 N	30.95 -2.91 0.00 N	36.24 -2.95 0.00 N	27.81 -2.21 0.00 N	22.18 -1.85 0.00 N	38.77 -3.28 0.00 N	37.44 -3.17 0.00 N	30.55 -2.62 0.00 N	29.72 -2.52 0.00 N	34.67 -2.80 0.00 N	33.81 -2.81 0.00 N	29.34 -2.65 0.00 N	27.61 -2.72 0.00 N	33.95 -3.22 0.00 N	27.57 -2.71 0.00 N	35.68 -3.26 0.00 N	35.54 -3.11 0.00 N	34.46 -3.24 0.00 N	33.96 -2.13 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	32.16 0.97 0.00 N	29.80 1.05 0.00 N	28.55 0.88 0.00 N	27.99 0.93 0.00 N	31.84 0.98 0.00 N	36.52 1.11 0.00 N	35.18 1.32 0.00 N	39.60 0.41 0.00 N	31.15 1.13 0.00 N	25.03 1.00 0.00 N	42.68 0.63 0.00 N	41.07 0.46 0.00 N	33.64 0.47 0.00 N	32.99 0.74 0.00 N	37.69 0.22 0.00 N	36.61 -0.01 0.00 N	32.38 0.40 0.00 N	31.42 1.09 0.00 N	38.19 1.02 0.00 N	31.62 1.35 0.00 N	40.38 1.44 0.00 N	39.68 1.03 0.00 N	38.53 0.82 0.00 N	36.57 0.47 0.00 N	
MILLIKEN___2 23585	32.16 0.97 0.00 N	29.80 1.05 0.00 N	28.55 0.88 0.00 N	27.99 0.93 0.00 N	31.84 0.98 0.00 N	36.52 1.11 0.00 N	35.18 1.32 0.00 N	39.60 0.41 0.00 N	31.15 1.13 0.00 N	25.03 1.00 0.00 N	42.68 0.63 0.00 N	41.07 0.46 0.00 N	33.64 0.47 0.00 N	32.99 0.74 0.00 N	37.69 0.22 0.00 N	36.61 -0.01 0.00 N	32.38 0.40 0.00 N	31.42 1.09 0.00 N	38.19 1.02 0.00 N	31.62 1.35 0.00 N	40.38 1.44 0.00 N	39.68 1.03 0.00 N	38.53 0.82 0.00 N	36.57 0.47 0.00 N	
MILLIKEN___DIESEL 23629	32.16 0.97 0.00 N	29.80 1.05 0.00 N	28.55 0.88 0.00 N	27.99 0.93 0.00 N	31.84 0.98 0.00 N	36.52 1.11 0.00 N	35.18 1.32 0.00 N	39.60 0.41 0.00 N	31.15 1.13 0.00 N	25.03 1.00 0.00 N	42.68 0.63 0.00 N	41.07 0.46 0.00 N	33.64 0.47 0.00 N	32.99 0.74 0.00 N	37.69 0.22 0.00 N	36.61 -0.01 0.00 N	32.38 0.40 0.00 N	31.42 1.09 0.00 N	38.19 1.02 0.00 N	31.62 1.35 0.00 N	40.38 1.44 0.00 N	39.68 1.03 0.00 N	38.53 0.82 0.00 N	36.57 0.47 0.00 N	
MILLSEAT___LFGE 323607	31.83 0.63 0.00 N	29.30 0.54 0.00 N	27.96 0.28 0.00 N	27.49 0.44 0.00 N	31.20 0.34 0.00 N	36.21 0.81 0.00 N	34.65 0.79 0.00 N	39.57 0.38 0.00 N	30.33 0.31 0.00 N	24.06 0.04 0.00 N	42.24 0.19 0.00 N	41.04 0.43 0.00 N	33.34 0.17 0.00 N	32.34 0.10 0.00 N	37.39 -0.08 0.00 N	36.48 -0.14 0.00 N	31.71 -0.28 0.00 N	29.87 -0.46 0.00 N	36.49 -0.68 0.00 N	30.06 -0.21 0.00 N	38.69 -0.25 0.00 N	38.80 0.15 0.00 N	38.52 0.82 0.00 N	36.75 0.65 0.00 N	
MODEL_CITY_ENERGY 24167	31.48 0.28 0.00 N	28.98 0.22 0.00 N	27.64 -0.03 0.00 N	27.19 0.14 0.00 N	30.84 -0.02 0.00 N	35.77 0.37 0.00 N	34.11 0.24 0.00 N	38.87 -0.32 0.00 N	29.73 -0.29 0.00 N	23.54 -0.49 0.00 N	41.37 -0.68 0.00 N	40.23 -0.38 0.00 N	32.69 -0.49 0.00 N	31.71 -0.54 0.00 N	36.66 -0.81 0.00 N	35.77 -0.85 0.00 N	31.05 -0.94 0.00 N	29.24 -1.09 0.00 N	35.73 -1.44 0.00 N	29.44 -0.84 0.00 N	37.83 -1.11 0.00 N	38.03 -0.63 0.00 N	37.94 0.24 0.00 N	36.29 0.19 0.00 N	
MODERN_LFGE___ 323580	31.48 0.28 0.00 N	28.98 0.22 0.00 N	27.64 -0.03 0.00 N	27.19 0.14 0.00 N	30.84 -0.02 0.00 N	35.77 0.37 0.00 N	34.11 0.24 0.00 N	38.87 -0.32 0.00 N	29.73 -0.29 0.00 N	23.54 -0.49 0.00 N	41.37 -0.68 0.00 N	40.23 -0.38 0.00 N	32.69 -0.49 0.00 N	31.71 -0.54 0.00 N	36.66 -0.81 0.00 N	35.77 -0.85 0.00 N	31.05 -0.94 0.00 N	29.24 -1.09 0.00 N	35.73 -1.44 0.00 N	29.44 -0.84 0.00 N	37.83 -1.11 0.00 N	38.03 -0.63 0.00 N	37.94 0.24 0.00 N	36.29 0.19 0.00 N	
MOHAWK_PAPER___DRP 24187	31.78 0.58 0.00 N	29.21 0.45 0.00 N	28.31 0.63 0.00 N	27.64 0.59 0.00 N	31.47 0.61 0.00 N	36.17 0.76 0.00 N	35.28 1.42 0.00 N	41.08 1.89 0.00 N	31.45 1.42 0.00 N	25.27 1.25 0.00 N	44.38 2.33 0.00 N	42.77 2.16 0.00 N	34.94 1.77 0.00 N	33.95 1.70 0.00 N	39.31 1.84 0.00 N	38.41 1.78 0.00 N	33.51 1.52 0.00 N	32.08 1.75 0.00 N	39.19 2.02 0.00 N	31.93 1.65 0.00 N	40.97 2.03 0.00 N	40.45 1.80 0.00 N	39.15 1.45 0.00 N	37.17 1.08 0.00 N	
MONGAUP___HYD 23641	33.12 1.93 0.00 N	30.48 1.72 0.00 N	29.35 1.67 0.00 N	28.66 1.61 0.00 N	32.77 1.91 0.00 N	37.85 2.44 0.00 N	36.93 3.07 0.00 N	42.91 3.72 0.00 N	32.67 2.65 0.00 N	26.50 2.48 0.00 N	46.47 4.42 0.00 N	44.81 4.20 0.00 N	36.32 3.15 0.00 N	35.36 3.11 0.00 N	40.98 3.52 0.00 N	40.09 3.46 0.00 N	34.79 2.81 0.00 N	33.23 2.90 0.00 N	40.62 3.45 0.00 N	33.16 2.89 0.00 N	42.67 3.73 0.00 N	42.04 3.38 0.00 N	40.65 2.95 0.00 N	38.69 2.59 0.00 N	
MONTAUK___DIESEL 23721	34.38 3.18 0.00 N	31.39 2.63 0.00 N	30.22 2.55 0.00 N	29.49 2.44 0.00 N	33.89 3.03 0.00 N	39.39 3.99 0.00 N	38.87 5.01 0.00 N	45.24 6.06 0.00 N	26.70 4.33 7.65 N	23.70 4.11 4.43 N	46.78 7.20 2.47 N	44.12 6.79 3.27 N	34.36 5.87 4.68 N	34.76 5.90 3.39 N	40.59 6.42 3.30 N	40.95 6.28 1.95 N	35.99 5.60 1.60 N	37.97 5.63 -2.01 N	44.10 6.49 -0.43 N	34.74 5.51 1.05 N	43.13 7.10 2.90 N	44.38 5.80 0.07 N	41.88 4.21 0.03 N	38.98 2.89 0.00 N	
MUNSVILLE_WIND_PWR 323609	33.47 2.28 0.00 N	30.91 2.15 0.00 N	29.61 1.94 0.00 N	28.96 1.90 0.00 N	33.08 2.22 0.00 N	38.33 2.93 0.00 N	37.59 3.73 0.00 N	45.99 6.80 0.00 N	35.32 5.29 0.00 N	27.70 3.68 0.00 N	48.85 6.80 0.00 N	47.42 6.81 0.00 N	38.54 5.37 0.00 N	37.37 5.12 0.00 N	43.28 5.82 0.00 N	42.14 5.52 0.00 N	36.90 4.91 0.00 N	34.52 4.19 0.00 N	40.55 3.38 0.00 N	33.42 3.15 0.00 N	42.99 4.06 0.00 N	42.39 3.73 0.00 N	41.01 3.30 0.00 N	38.79 2.70 0.00 N	
N SALMON___HYD 24042	30.34 -0.86 0.00 N	27.96 -0.80 0.00 N	26.76 -0.92 0.00 N	26.16 -0.89 0.00 N	29.85 -1.01 0.00 N	34.30 -1.11 0.00 N	32.14 -1.72 0.00 N	37.35 -1.83 0.00 N	28.59 -1.44 0.00 N	22.81 -1.21 0.00 N	39.82 -2.23 0.00 N	38.42 -2.19 0.00 N	31.30 -1.87 0.00 N	30.43 -1.81 0.00 N	35.54 -1.92 0.00 N	34.64 -1.98 0.00 N	30.23 -1.76 0.00 N	28.40 -1.92 0.00 N	35.00 -2.18 0.00 N	28.42 -1.85 0.00 N	36.86 -2.08 0.00 N	36.76 -1.89 0.00 N	35.78 -1.93 0.00 N	34.76 -1.34 0.00 N	
N.E._GEN_SANDY PD 24062	32.17 0.98 0.00 N	29.55 0.79 0.00 N	28.62 0.94 0.00 N	27.93 0.87 0.00 N	31.89 1.03 0.00 N	36.66 1.25 0.00 N	35.82 1.96 0.00 N	41.67 2.49 0.00 N	31.90 1.88 0.00 N	25.65 1.63 0.00 N	45.11 3.06 0.00 N	43.53 2.92 0.00 N	35.60 2.43 0.00 N	34.59 2.34 0.00 N	40.04 2.57 0.00 N	39.10 2.47 0.00 N	34.08 2.10 0.00 N	32.68 2.35 0.00 N	39.88 2.71 0.00 N	32.43 2.16 0.00 N	41.53 2.59 0.00 N	40.96 2.31 0.00 N	39.63 1.93 0.00 N	35.14 1.51 4.60 N	
NARROWS_GT1_1 24228	33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N	
NARROWS_GT1_2	33.26	30.60	29.42	28.69	32.82	37.95	37.23	43.44	161.21	101.37	87.54	99.92	114.37	91.34	92.02	66.85	69.61	90.24	46.01	52.85	91.95	43.02	41.75	38.87	

24229		2.06 0.00 N	1.84 0.00 N	1.74 0.00 N	1.64 0.00 N	1.96 0.00 N	2.55 0.00 N	3.37 0.00 N	4.24 0.00 N	3.08 -128.10 N	2.62 -74.72 N	4.74 -40.74 N	4.54 -54.78 N	3.87 -77.33 N	3.75 -55.35 N	4.22 -50.34 N	4.16 -26.06 N	3.55 -34.07 N	3.52 -56.39 N	4.23 -4.60 N	3.49 -19.08 N	4.41 -48.60 N	4.02 -0.34 N	3.53 -0.51 N	2.78 0.00 N
NARROWS_GT1_3 24230		33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
NARROWS_GT1_4 24231		33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
NARROWS_GT1_5 24232		33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
NARROWS_GT1_6 24233		33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
NARROWS_GT1_7 24234		33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
NARROWS_GT1_8 24235		33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
NARROWS_GT2_1 24236		33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
NARROWS_GT2_2 24237		33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
NARROWS_GT2_3 24238		33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
NARROWS_GT2_4 24239		33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
NARROWS_GT2_5 24240		33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
NARROWS_GT2_6 24241		33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
NARROWS_GT2_7 24242		33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N

NARROWS_GT2_8 24243	33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
NEG CAPITAL___MECHNVIL 23645	32.01 0.82 0.00 N	29.37 0.60 0.00 N	28.51 0.84 0.00 N	27.81 0.76 0.00 N	31.71 0.85 0.00 N	36.45 1.04 0.00 N	35.76 1.90 0.00 N	41.63 2.45 0.00 N	31.97 1.95 0.00 N	25.61 1.58 0.00 N	45.05 3.00 0.00 N	43.49 2.88 0.00 N	35.39 2.22 0.00 N	34.30 2.06 0.00 N	39.73 2.26 0.00 N	38.72 2.10 0.00 N	33.81 1.82 0.00 N	32.74 2.41 0.00 N	39.72 2.55 0.00 N	32.32 2.05 0.00 N	41.53 2.59 0.00 N	40.98 2.32 0.00 N	39.57 1.87 0.00 N	37.53 1.44 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	30.62 -0.57 0.00 N	28.26 -0.50 0.00 N	27.09 -0.59 0.00 N	26.53 -0.53 0.00 N	30.12 -0.74 0.00 N	34.65 -0.75 0.00 N	33.22 -0.64 0.00 N	38.13 -1.06 0.00 N	29.33 -0.69 0.00 N	23.48 -0.54 0.00 N	40.95 -1.10 0.00 N	39.63 -0.98 0.00 N	32.33 -0.84 0.00 N	31.42 -0.83 0.00 N	36.37 -1.10 0.00 N	35.51 -1.12 0.00 N	31.03 -0.96 0.00 N	29.40 -0.93 0.00 N	35.92 -1.25 0.00 N	29.48 -0.80 0.00 N	37.88 -1.06 0.00 N	37.76 -0.90 0.00 N	37.06 -0.64 0.00 N	35.32 -0.77 0.00 N
NEG CENTRAL___DRP 24199	31.69 0.49 0.00 N	29.28 0.52 0.00 N	28.07 0.40 0.00 N	27.52 0.47 0.00 N	31.30 0.44 0.00 N	36.01 0.60 0.00 N	34.67 0.81 0.00 N	39.80 0.61 0.00 N	30.70 0.68 0.00 N	24.51 0.48 0.00 N	42.66 0.62 0.00 N	41.18 0.57 0.00 N	33.61 0.43 0.00 N	32.69 0.45 0.00 N	37.76 0.29 0.00 N	36.87 0.24 0.00 N	32.32 0.33 0.00 N	30.81 0.48 0.00 N	37.60 0.42 0.00 N	30.89 0.61 0.00 N	39.64 0.70 0.00 N	39.41 0.76 0.00 N	38.41 0.71 0.00 N	36.52 0.42 0.00 N
NEG CENTRAL___INDECK 23768	32.51 1.32 0.00 N	30.00 1.24 0.00 N	28.66 0.98 0.00 N	28.16 1.11 0.00 N	32.02 1.16 0.00 N	37.08 1.67 0.00 N	35.88 2.02 0.00 N	41.23 2.04 0.00 N	31.71 1.68 0.00 N	25.24 1.21 0.00 N	44.28 2.23 0.00 N	42.84 2.23 0.00 N	34.87 1.70 0.00 N	33.80 1.56 0.00 N	39.10 1.63 0.00 N	38.13 1.51 0.00 N	33.19 1.21 0.00 N	31.39 1.06 0.00 N	38.37 1.20 0.00 N	31.54 1.26 0.00 N	40.64 1.70 0.00 N	40.54 1.89 0.00 N	39.64 1.94 0.00 N	37.65 1.56 0.00 N
NEG CENTRAL___SENECA 23627	31.87 0.67 0.00 N	29.47 0.71 0.00 N	28.24 0.56 0.00 N	27.71 0.65 0.00 N	31.47 0.61 0.00 N	36.21 0.81 0.00 N	34.96 1.10 0.00 N	40.09 0.91 0.00 N	30.98 0.96 0.00 N	24.75 0.72 0.00 N	43.02 0.97 0.00 N	41.50 0.89 0.00 N	33.87 0.70 0.00 N	32.95 0.70 0.00 N	37.99 0.52 0.00 N	37.06 0.43 0.00 N	32.47 0.48 0.00 N	30.97 0.64 0.00 N	37.70 0.53 0.00 N	31.04 0.76 0.00 N	39.80 0.87 0.00 N	39.63 0.97 0.00 N	38.57 0.87 0.00 N	36.62 0.52 0.00 N
NEG CENTRAL___STATE_STREET 24147	32.37 1.18 0.00 N	29.92 1.16 0.00 N	28.67 1.00 0.00 N	28.10 1.05 0.00 N	31.99 1.13 0.00 N	36.85 1.44 0.00 N	35.50 1.64 0.00 N	40.57 1.38 0.00 N	31.44 1.42 0.00 N	25.14 1.11 0.00 N	43.55 1.50 0.00 N	42.01 1.40 0.00 N	34.27 1.10 0.00 N	33.42 1.18 0.00 N	38.51 1.04 0.00 N	37.54 0.92 0.00 N	32.97 0.98 0.00 N	31.56 1.23 0.00 N	38.54 1.37 0.00 N	31.71 1.44 0.00 N	40.65 1.71 0.00 N	40.26 1.61 0.00 N	39.19 1.49 0.00 N	37.24 1.15 0.00 N
NEG MILLWOOD___DRP 24198	32.97 1.78 0.00 N	30.34 1.59 0.00 N	29.22 1.54 0.00 N	28.50 1.45 0.00 N	32.60 1.75 0.00 N	37.68 2.28 0.00 N	36.92 3.06 0.00 N	43.13 3.94 0.00 N	33.01 2.99 0.00 N	26.60 2.57 0.00 N	46.62 4.57 0.00 N	45.02 4.41 0.00 N	36.81 3.64 0.00 N	35.78 3.53 0.00 N	41.43 3.97 0.00 N	40.54 3.92 0.00 N	35.32 3.33 0.00 N	33.62 3.29 0.00 N	41.12 3.95 0.00 N	33.56 3.28 0.00 N	43.12 4.18 0.00 N	42.42 3.77 0.00 N	40.94 3.23 0.00 N	38.64 2.55 0.00 N
NEG NORTH_FLCN_SEA 23793	30.41 -0.79 0.00 N	28.04 -0.71 0.00 N	26.84 -0.84 0.00 N	26.24 -0.81 0.00 N	29.95 -0.91 0.00 N	34.38 -1.03 0.00 N	32.35 -1.51 0.00 N	37.49 -1.70 0.00 N	28.68 -1.35 0.00 N	22.87 -1.16 0.00 N	39.89 -2.16 0.00 N	38.44 -2.17 0.00 N	31.29 -1.89 0.00 N	30.43 -1.81 0.00 N	35.59 -1.88 0.00 N	34.69 -1.93 0.00 N	30.34 -1.65 0.00 N	28.52 -1.81 0.00 N	35.16 -2.01 0.00 N	28.57 -1.71 0.00 N	37.04 -1.90 0.00 N	36.97 -1.69 0.00 N	36.04 -1.67 0.00 N	34.86 -1.24 0.00 N
NEG NORTH_KES_CHATAGAY 23792	30.00 -1.19 0.00 N	27.66 -1.09 0.00 N	26.48 -1.20 0.00 N	25.89 -1.17 0.00 N	29.54 -1.32 0.00 N	33.88 -1.52 0.00 N	31.82 -2.04 0.00 N	36.88 -2.31 0.00 N	28.18 -1.84 0.00 N	22.50 -1.53 0.00 N	39.25 -2.80 0.00 N	37.86 -2.75 0.00 N	30.83 -2.34 0.00 N	29.99 -2.26 0.00 N	35.06 -2.41 0.00 N	34.16 -2.46 0.00 N	29.88 -2.11 0.00 N	28.08 -2.25 0.00 N	34.61 -2.56 0.00 N	28.11 -2.17 0.00 N	36.43 -2.52 0.00 N	36.35 -2.31 0.00 N	35.45 -2.26 0.00 N	34.36 -1.74 0.00 N
NEG NORTH___ALICE_FALLS 23915	30.28 -0.92 0.00 N	27.91 -0.85 0.00 N	26.70 -0.98 0.00 N	26.11 -0.95 0.00 N	29.79 -1.07 0.00 N	34.20 -1.21 0.00 N	32.20 -1.66 0.00 N	37.36 -1.83 0.00 N	28.57 -1.45 0.00 N	22.79 -1.24 0.00 N	39.73 -2.32 0.00 N	38.30 -2.32 0.00 N	31.16 -2.01 0.00 N	30.31 -1.93 0.00 N	35.44 -2.03 0.00 N	34.54 -2.09 0.00 N	30.21 -1.79 0.00 N	28.39 -1.94 0.00 N	35.02 -2.16 0.00 N	28.45 -1.83 0.00 N	36.90 -2.04 0.00 N	36.84 -1.81 0.00 N	35.89 -1.82 0.00 N	34.69 -1.40 0.00 N
NEG NORTH___LWR_SARANAC 23913	30.28 -0.92 0.00 N	27.91 -0.85 0.00 N	26.70 -0.98 0.00 N	26.11 -0.95 0.00 N	29.79 -1.07 0.00 N	34.20 -1.21 0.00 N	32.20 -1.66 0.00 N	37.36 -1.83 0.00 N	28.57 -1.45 0.00 N	22.79 -1.24 0.00 N	39.73 -2.32 0.00 N	38.30 -2.32 0.00 N	31.16 -2.01 0.00 N	30.31 -1.93 0.00 N	35.44 -2.03 0.00 N	34.54 -2.09 0.00 N	30.21 -1.79 0.00 N	28.39 -1.94 0.00 N	35.02 -2.16 0.00 N	28.45 -1.83 0.00 N	36.90 -2.04 0.00 N	36.84 -1.81 0.00 N	35.89 -1.82 0.00 N	34.69 -1.40 0.00 N
NEG NORTH___PLATTSBURG 23628	30.28 -0.92 0.00 N	27.91 -0.85 0.00 N	26.70 -0.98 0.00 N	26.11 -0.95 0.00 N	29.79 -1.07 0.00 N	34.20 -1.21 0.00 N	32.20 -1.66 0.00 N	37.36 -1.83 0.00 N	28.57 -1.45 0.00 N	22.79 -1.24 0.00 N	39.73 -2.32 0.00 N	38.30 -2.32 0.00 N	31.16 -2.01 0.00 N	30.31 -1.93 0.00 N	35.44 -2.03 0.00 N	34.54 -2.09 0.00 N	30.21 -1.79 0.00 N	28.39 -1.94 0.00 N	35.02 -2.16 0.00 N	28.45 -1.83 0.00 N	36.90 -2.04 0.00 N	36.84 -1.81 0.00 N	35.89 -1.82 0.00 N	34.69 -1.40 0.00 N
NEG WEST_LEA_LOCKPORT 23791	31.54 0.35 0.00 N	29.04 0.28 0.00 N	27.70 0.02 0.00 N	27.26 0.20 0.00 N	30.91 0.05 0.00 N	35.86 0.46 0.00 N	34.21 0.35 0.00 N	38.91 -0.27 0.00 N	29.78 -0.24 0.00 N	23.57 -0.46 0.00 N	41.43 -0.62 0.00 N	40.30 -0.31 0.00 N	32.73 -0.44 0.00 N	31.75 -0.49 0.00 N	36.71 -0.76 0.00 N	35.82 -0.81 0.00 N	31.16 -0.83 0.00 N	29.35 -0.98 0.00 N	35.86 -1.32 0.00 N	29.54 -0.74 0.00 N	37.96 -0.98 0.00 N	38.16 -0.50 0.00 N	38.04 0.34 0.00 N	36.37 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
NEG WEST___LANCASTR 23811	31.23 0.03 0.00 N	28.92 0.16 0.00 N	27.59 -0.09 0.00 N	27.17 0.11 0.00 N	30.87 0.01 0.00 N	35.74 0.34 0.00 N	34.41 0.55 0.00 N	39.31 0.12 0.00 N	30.10 0.07 0.00 N	23.73 -0.29 0.00 N	41.86 -0.19 0.00 N	40.64 0.03 0.00 N	33.06 -0.12 0.00 N	32.06 -0.18 0.00 N	37.08 -0.39 0.00 N	36.27 -0.35 0.00 N	31.55 -0.43 0.00 N	29.79 -0.54 0.00 N	36.42 -0.75 0.00 N	29.91 -0.37 0.00 N	38.52 -0.42 0.00 N	38.59 -0.07 0.00 N	37.93 0.23 0.00 N	36.17 0.07 0.00 N	
NEG_PENN_ALLEGHNY 23528	31.85 0.65 0.00 N	29.46 0.70 0.00 N	28.29 0.61 0.00 N	27.73 0.67 0.00 N	31.63 0.77 0.00 N	36.43 1.02 0.00 N	35.26 1.40 0.00 N	40.81 1.63 0.00 N	31.27 1.25 0.00 N	24.75 0.73 0.00 N	43.48 1.43 0.00 N	42.03 1.42 0.00 N	34.30 1.13 0.00 N	33.30 1.05 0.00 N	38.59 1.13 0.00 N	37.76 1.13 0.00 N	33.03 1.03 0.00 N	31.40 1.07 0.00 N	38.41 1.24 0.00 N	31.37 1.09 0.00 N	40.37 1.44 0.00 N	40.09 1.44 0.00 N	38.93 1.22 0.00 N	37.05 0.96 0.00 N	
NEG___GEN_MONROE 24207	31.79 0.60 0.00 N	29.31 0.55 0.00 N	28.04 0.37 0.00 N	27.50 0.44 0.00 N	31.22 0.36 0.00 N	36.10 0.69 0.00 N	34.68 0.82 0.00 N	39.80 0.61 0.00 N	30.58 0.56 0.00 N	24.39 0.37 0.00 N	42.64 0.59 0.00 N	41.33 0.72 0.00 N	33.66 0.49 0.00 N	32.67 0.43 0.00 N	37.80 0.33 0.00 N	36.88 0.25 0.00 N	32.14 0.15 0.00 N	30.36 0.03 0.00 N	37.09 -0.09 0.00 N	30.50 0.22 0.00 N	39.24 0.31 0.00 N	39.19 0.54 0.00 N	38.55 0.84 0.00 N	36.71 0.62 0.00 N	
NEPA___ENERGY 23901	30.93 -0.26 0.00 N	28.89 0.13 0.00 N	27.62 -0.06 0.00 N	27.26 0.20 0.00 N	31.01 0.14 0.00 N	35.79 0.38 0.00 N	34.71 0.85 0.00 N	39.70 0.52 0.00 N	30.36 0.34 0.00 N	23.83 -0.19 0.00 N	42.15 0.10 0.00 N	40.83 0.22 0.00 N	33.24 0.06 0.00 N	32.20 -0.04 0.00 N	37.25 -0.22 0.00 N	36.53 -0.10 0.00 N	31.73 -0.25 0.00 N	30.01 -0.32 0.00 N	36.75 -0.42 0.00 N	30.10 -0.17 0.00 N	38.84 -0.10 0.00 N	38.75 0.09 0.00 N	37.64 -0.06 0.00 N	35.92 -0.17 0.00 N	
NEVERSINK___HYD 23608	31.62 0.42 0.00 N	29.22 0.46 0.00 N	28.17 0.49 0.00 N	27.59 0.53 0.00 N	31.60 0.74 0.00 N	36.47 1.07 0.00 N	35.34 1.48 0.00 N	40.77 1.58 0.00 N	30.19 0.17 0.00 N	24.34 0.32 0.00 N	42.31 0.26 0.00 N	40.64 0.03 0.00 N	33.45 0.28 0.00 N	32.54 0.30 0.00 N	37.73 0.26 0.00 N	36.86 0.23 0.00 N	31.92 -0.06 0.00 N	31.05 0.72 0.00 N	38.35 1.18 0.00 N	31.42 1.15 0.00 N	40.44 1.50 0.00 N	39.87 1.22 0.00 N	38.70 1.00 0.00 N	36.79 0.69 0.00 N	
NEWTON___FALLS_HYD 23847	30.41 -0.79 0.00 N	28.02 -0.73 0.00 N	26.88 -0.80 0.00 N	26.28 -0.78 0.00 N	30.03 -0.83 0.00 N	34.59 -0.82 0.00 N	32.54 -1.32 0.00 N	38.09 -1.10 0.00 N	29.23 -0.80 0.00 N	23.30 -0.72 0.00 N	40.81 -1.24 0.00 N	39.38 -1.23 0.00 N	32.16 -1.01 0.00 N	31.26 -0.98 0.00 N	36.37 -1.10 0.00 N	35.49 -1.14 0.00 N	30.88 -1.11 0.00 N	29.17 -1.16 0.00 N	35.83 -1.34 0.00 N	29.17 -1.10 0.00 N	37.69 -1.25 0.00 N	37.46 -1.20 0.00 N	36.31 -1.39 0.00 N	35.16 -0.94 0.00 N	
NIAGARA___ 23760	31.15 -0.05 0.00 N	28.68 -0.07 0.00 N	27.36 -0.32 0.00 N	26.91 -0.14 0.00 N	30.50 -0.35 0.00 N	35.35 -0.06 0.00 N	33.63 -0.23 0.00 N	38.08 -1.11 0.00 N	29.12 -0.90 0.00 N	23.06 -0.97 0.00 N	40.50 -1.55 0.00 N	39.40 -1.21 0.00 N	32.00 -1.17 0.00 N	31.05 -1.20 0.00 N	35.91 -1.56 0.00 N	35.06 -1.57 0.00 N	30.61 -1.38 0.00 N	28.82 -1.51 0.00 N	35.22 -1.96 0.00 N	29.01 -1.27 0.00 N	37.26 -1.68 0.00 N	37.48 -1.18 0.00 N	37.46 -0.24 0.00 N	35.87 -0.23 0.00 N	
NINE_MILE_1 23575	30.92 -0.27 0.00 N	28.52 -0.24 0.00 N	27.42 -0.26 0.00 N	26.82 -0.24 0.00 N	30.57 -0.29 0.00 N	35.05 -0.35 0.00 N	33.47 -0.39 0.00 N	38.59 -0.60 0.00 N	29.60 -0.43 0.00 N	23.66 -0.37 0.00 N	41.38 -0.67 0.00 N	39.98 -0.63 0.00 N	32.65 -0.52 0.00 N	31.73 -0.52 0.00 N	36.81 -0.66 0.00 N	35.97 -0.66 0.00 N	31.45 -0.54 0.00 N	29.85 -0.48 0.00 N	36.54 -0.64 0.00 N	29.82 -0.45 0.00 N	38.34 -0.60 0.00 N	38.17 -0.48 0.00 N	37.41 -0.30 0.00 N	35.82 -0.28 0.00 N	
NINE_MILE_2 23744	30.92 -0.27 0.00 N	28.52 -0.24 0.00 N	27.42 -0.26 0.00 N	26.82 -0.24 0.00 N	30.57 -0.29 0.00 N	35.05 -0.35 0.00 N	33.47 -0.39 0.00 N	38.60 -0.59 0.00 N	29.60 -0.43 0.00 N	23.66 -0.37 0.00 N	41.38 -0.67 0.00 N	39.98 -0.63 0.00 N	32.65 -0.52 0.00 N	31.73 -0.52 0.00 N	36.81 -0.66 0.00 N	35.98 -0.65 0.00 N	31.45 -0.54 0.00 N	29.86 -0.47 0.00 N	36.54 -0.64 0.00 N	29.83 -0.45 0.00 N	38.35 -0.59 0.00 N	38.17 -0.48 0.00 N	37.41 -0.30 0.00 N	35.82 -0.28 0.00 N	
NM_CAPITAL___DRP 24208	31.55 0.36 0.00 N	29.02 0.26 0.00 N	28.14 0.46 0.00 N	27.49 0.44 0.00 N	31.26 0.40 0.00 N	35.91 0.51 0.00 N	35.02 1.16 0.00 N	40.75 1.56 0.00 N	31.19 1.16 0.00 N	25.10 1.08 0.00 N	44.04 1.99 0.00 N	42.43 1.82 0.00 N	34.67 1.50 0.00 N	33.69 1.44 0.00 N	39.01 1.54 0.00 N	38.12 1.49 0.00 N	33.26 1.27 0.00 N	31.83 1.50 0.00 N	38.87 1.70 0.00 N	31.67 1.40 0.00 N	40.63 1.69 0.00 N	40.14 1.49 0.00 N	38.85 1.15 0.00 N	36.89 0.80 0.00 N	
NM_CENTRAL___DRP 24181	31.55 0.36 0.00 N	29.09 0.33 0.00 N	27.96 0.28 0.00 N	27.34 0.29 0.00 N	31.18 0.32 0.00 N	35.80 0.39 0.00 N	34.29 0.44 0.00 N	39.70 0.51 0.00 N	30.48 0.46 0.00 N	24.34 0.31 0.00 N	42.59 0.54 0.00 N	41.16 0.56 0.00 N	33.61 0.44 0.00 N	32.66 0.41 0.00 N	37.89 0.42 0.00 N	37.02 0.39 0.00 N	32.36 0.37 0.00 N	30.71 0.38 0.00 N	37.60 0.42 0.00 N	30.70 0.43 0.00 N	39.49 0.54 0.00 N	39.25 0.59 0.00 N	38.37 0.67 0.00 N	36.68 0.59 0.00 N	
NM_FRONTIER___DRP 24179	31.36 0.17 0.00 N	28.88 0.12 0.00 N	27.55 -0.13 0.00 N	27.09 0.04 0.00 N	30.71 -0.15 0.00 N	35.61 0.21 0.00 N	33.87 0.01 0.00 N	38.34 -0.85 0.00 N	29.32 -0.71 0.00 N	23.20 -0.82 0.00 N	40.77 -1.28 0.00 N	39.66 -0.95 0.00 N	32.22 -0.95 0.00 N	31.25 -1.00 0.00 N	36.15 -1.32 0.00 N	35.28 -1.35 0.00 N	30.82 -1.17 0.00 N	29.02 -1.31 0.00 N	35.45 -1.72 0.00 N	29.21 -1.06 0.00 N	37.52 -1.42 0.00 N	37.75 -0.91 0.00 N	37.72 0.02 0.00 N	36.11 0.02 0.00 N	
NM_ST_REGIS___HYD 24053	29.81 -1.38 0.00 N	27.49 -1.26 0.00 N	26.34 -1.34 0.00 N	25.75 -1.31 0.00 N	29.39 -1.47 0.00 N	33.76 -1.64 0.00 N	31.23 -2.64 0.00 N	36.51 -2.68 0.00 N	27.98 -2.05 0.00 N	22.31 -1.71 0.00 N	38.98 -3.07 0.00 N	37.64 -2.97 0.00 N	30.70 -2.48 0.00 N	29.86 -2.38 0.00 N	34.84 -2.63 0.00 N	33.99 -2.64 0.00 N	29.53 -2.46 0.00 N	27.78 -2.55 0.00 N	34.19 -2.98 0.00 N	27.76 -2.52 0.00 N	35.95 -2.99 0.00 N	35.82 -2.83 0.00 N	34.76 -2.94 0.00 N	34.14 -1.95 0.00 N	
NORTHPORT___1	32.94	30.26	29.20	28.47	32.64	37.80	37.04	43.15	24.87	22.24	44.25	41.73	32.41	32.79	38.43	38.87	34.17	36.16	41.97	32.82	40.50	42.14	40.33	37.83	

23551	1.75 0.00 N	1.50 0.00 N	1.53 0.00 N	1.41 0.00 N	1.78 0.00 N	2.39 0.00 N	3.18 0.00 N	3.96 0.00 N	2.50 7.65 N	2.65 4.44 N	4.67 2.47 N	4.40 3.28 N	3.94 4.69 N	3.95 3.41 N	4.28 3.32 N	4.23 1.99 N	3.79 1.61 N	3.82 -2.01 N	4.52 -0.28 N	3.60 1.06 N	4.47 2.90 N	3.56 0.07 N	2.66 0.03 N	1.73 0.00 N
NORTHPORT___2 23552	32.94 1.75 0.00 N	30.26 1.50 0.00 N	29.20 1.53 0.00 N	28.47 1.41 0.00 N	32.64 1.78 0.00 N	37.80 2.39 0.00 N	37.04 3.18 0.00 N	43.15 3.96 0.00 N	24.87 2.50 7.65 N	22.24 2.65 4.44 N	44.25 4.67 2.47 N	41.73 4.40 3.28 N	32.41 3.94 4.69 N	32.79 3.95 3.41 N	38.43 4.28 3.32 N	38.87 4.23 1.99 N	34.17 3.79 1.61 N	36.16 3.82 -2.01 N	41.97 4.52 -0.28 N	32.82 3.60 1.06 N	40.50 4.47 2.90 N	42.14 3.56 0.07 N	40.33 2.66 0.03 N	37.83 1.73 0.00 N
NORTHPORT___3 23553	33.06 1.86 0.00 N	30.39 1.63 0.00 N	29.31 1.63 0.00 N	28.56 1.51 0.00 N	32.74 1.88 0.00 N	37.89 2.49 0.00 N	37.18 3.32 0.00 N	43.27 4.08 0.00 N	25.00 2.63 7.65 N	22.35 2.76 4.44 N	44.42 4.83 2.47 N	41.92 4.59 3.28 N	32.57 4.09 4.69 N	32.93 4.09 3.41 N	38.60 4.46 3.33 N	39.03 4.39 1.99 N	34.31 3.93 1.61 N	36.26 3.92 -2.01 N	42.07 4.64 -0.26 N	32.90 3.67 1.06 N	40.57 4.54 2.90 N	42.25 3.67 0.07 N	40.53 2.85 0.03 N	38.03 1.93 0.00 N
NORTHPORT___4 23650	33.06 1.86 0.00 N	30.39 1.63 0.00 N	29.31 1.63 0.00 N	28.56 1.51 0.00 N	32.74 1.88 0.00 N	37.89 2.49 0.00 N	37.18 3.32 0.00 N	43.27 4.08 0.00 N	25.00 2.63 7.65 N	22.35 2.76 4.44 N	44.42 4.83 2.47 N	41.92 4.59 3.28 N	32.57 4.09 4.69 N	32.93 4.09 3.41 N	38.60 4.46 3.33 N	39.03 4.39 1.99 N	34.31 3.93 1.61 N	36.26 3.92 -2.01 N	42.07 4.64 -0.26 N	32.90 3.67 1.06 N	40.57 4.54 2.90 N	42.25 3.67 0.07 N	40.53 2.85 0.03 N	38.03 1.93 0.00 N
NORTHPORT___IC 23718	32.94 1.75 0.00 N	30.26 1.50 0.00 N	29.20 1.53 0.00 N	28.47 1.41 0.00 N	32.64 1.78 0.00 N	37.80 2.39 0.00 N	37.04 3.18 0.00 N	43.15 3.96 0.00 N	24.87 2.50 7.65 N	22.24 2.65 4.44 N	44.25 4.67 2.47 N	41.73 4.40 3.28 N	32.41 3.94 4.69 N	32.79 3.95 3.41 N	38.43 4.28 3.32 N	38.87 4.23 1.99 N	34.17 3.79 1.61 N	36.16 3.82 -2.01 N	41.97 4.52 -0.28 N	32.82 3.60 1.06 N	40.50 4.47 2.90 N	42.14 3.56 0.07 N	40.33 2.66 0.03 N	37.83 1.73 0.00 N
NPX_GEN_1385_PROXY 323591	32.48 1.28 0.00 N	29.97 1.21 0.00 N	29.20 1.53 0.00 N	28.47 1.41 0.00 N	32.64 1.78 0.00 N	37.74 2.34 0.00 N	36.55 2.69 0.00 N	43.13 3.94 0.00 N	24.41 2.04 7.65 N	21.88 2.29 4.44 N	43.61 4.03 2.47 N	41.11 3.78 3.28 N	31.91 3.43 4.69 N	32.31 3.47 3.41 N	37.86 3.71 3.32 N	38.31 3.67 1.99 N	33.81 3.43 1.61 N	36.05 3.71 -2.01 N	41.82 4.37 -0.28 N	32.57 3.36 1.06 N	40.35 4.31 2.90 N	41.71 3.13 0.07 N	40.19 2.51 0.03 N	34.98 1.36 4.60 N
NPX_GEN_CSC 323557	33.14 1.95 0.00 N	30.37 1.62 0.00 N	29.29 1.61 0.00 N	28.56 1.51 0.00 N	32.77 1.91 0.00 N	38.00 2.59 0.00 N	37.32 3.46 0.00 N	42.77 3.58 0.00 N	24.69 2.32 7.65 N	22.11 2.52 4.43 N	43.93 4.35 2.47 N	41.37 4.03 3.27 N	32.14 3.65 4.68 N	32.60 3.74 3.39 N	38.12 3.95 3.30 N	38.54 3.87 1.96 N	33.92 3.53 1.60 N	36.15 3.81 -2.01 N	42.08 4.48 -0.42 N	33.06 3.83 1.05 N	40.73 4.69 2.90 N	42.17 3.58 0.07 N	39.88 2.21 0.03 N	34.51 0.88 4.60 N
NSINS_S_GLNS_FALLS 23858	32.14 0.94 0.00 N	29.39 0.63 0.00 N	28.46 0.79 0.00 N	27.82 0.77 0.00 N	31.76 0.90 0.00 N	36.49 1.09 0.00 N	35.74 1.88 0.00 N	41.60 2.41 0.00 N	31.98 1.95 0.00 N	25.63 1.61 0.00 N	45.06 3.01 0.00 N	43.29 2.69 0.00 N	35.16 1.99 0.00 N	33.94 1.70 0.00 N	38.91 1.45 0.00 N	37.90 1.28 0.00 N	33.18 1.19 0.00 N	32.71 2.38 0.00 N	39.72 2.55 0.00 N	32.36 2.08 0.00 N	41.56 2.62 0.00 N	40.91 2.26 0.00 N	39.50 1.80 0.00 N	37.48 1.39 0.00 N
NUCOR_STEEL___DRP 24197	32.19 0.99 0.00 N	29.76 1.00 0.00 N	28.53 0.85 0.00 N	27.96 0.91 0.00 N	31.82 0.96 0.00 N	36.64 1.24 0.00 N	35.25 1.39 0.00 N	40.22 1.03 0.00 N	31.22 1.19 0.00 N	24.97 0.94 0.00 N	43.17 1.13 0.00 N	41.67 1.06 0.00 N	34.01 0.84 0.00 N	33.19 0.95 0.00 N	38.20 0.73 0.00 N	37.24 0.61 0.00 N	32.74 0.75 0.00 N	31.37 1.04 0.00 N	38.28 1.11 0.00 N	31.51 1.24 0.00 N	40.36 1.42 0.00 N	39.93 1.28 0.00 N	38.92 1.22 0.00 N	37.01 0.91 0.00 N
NYISO_LBMP_REFERENCE 24008	31.19 0.00 0.00 N	28.76 0.00 0.00 N	27.68 0.00 0.00 N	27.06 0.00 0.00 N	30.86 0.00 0.00 N	35.40 0.00 0.00 N	33.86 0.00 0.00 N	39.19 0.00 0.00 N	30.02 0.00 0.00 N	24.03 0.00 0.00 N	42.05 0.00 0.00 N	40.61 0.00 0.00 N	33.17 0.00 0.00 N	32.25 0.00 0.00 N	37.47 0.00 0.00 N	36.63 0.00 0.00 N	31.99 0.00 0.00 N	30.33 0.00 0.00 N	37.17 0.00 0.00 N	30.28 0.00 0.00 N	38.94 0.00 0.00 N	38.65 0.00 0.00 N	37.70 0.00 0.00 N	36.09 0.00 0.00 N
NYPA_BRENTWD____GT 24164	33.23 2.03 0.00 N	30.45 1.69 0.00 N	29.37 1.69 0.00 N	28.65 1.60 0.00 N	32.86 2.00 0.00 N	38.08 2.68 0.00 N	37.40 3.53 0.00 N	43.55 4.36 0.00 N	25.24 2.87 7.65 N	22.52 2.92 4.43 N	44.75 5.15 2.46 N	42.22 4.87 3.27 N	32.82 4.32 4.67 N	33.21 4.33 3.36 N	38.91 4.71 3.26 N	39.36 4.65 1.91 N	34.55 4.14 1.59 N	36.51 4.17 -2.01 N	42.74 4.94 -0.63 N	33.21 3.98 1.04 N	41.04 5.01 2.90 N	42.65 4.07 0.07 N	40.72 3.05 0.03 N	38.12 2.03 0.00 N
NYPA_GOWANUS____GT5 24156	33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.53 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
NYPA_GOWANUS____GT6 24157	33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.53 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N
NYPA_HARLEM__RVR__GT1 24160	33.23 2.04 0.00 N	30.55 1.79 0.00 N	29.38 1.71 0.00 N	28.64 1.58 0.00 N	32.76 1.90 0.00 N	37.87 2.47 0.00 N	37.16 3.30 0.00 N	43.47 4.28 0.00 N	161.10 2.98 -128.10 N	101.30 2.55 -74.72 N	87.55 4.76 -40.74 N	99.66 4.27 -54.78 N	114.13 3.63 -77.33 N	91.08 3.49 -55.35 N	91.77 3.97 -50.34 N	66.65 3.96 -26.06 N	69.39 3.33 -34.07 N	90.05 3.33 -56.39 N	45.90 4.12 -4.60 N	52.66 3.31 -19.08 N	91.75 4.22 -48.60 N	42.94 3.94 -0.34 N	41.71 3.50 -0.51 N	38.86 2.76 0.00 N

NYPA_HARLEM__RVR_GT2 24161	33.23 2.04 0.00 N	30.55 1.79 0.00 N	29.38 1.71 0.00 N	28.64 1.58 0.00 N	32.76 1.90 0.00 N	37.87 2.47 0.00 N	37.16 3.30 0.00 N	43.47 4.28 0.00 N	161.10 2.98 -128.10 N	101.30 2.55 -74.72 N	87.55 4.76 -40.74 N	99.66 4.27 -54.78 N	114.13 3.63 -77.33 N	91.08 3.49 -55.35 N	91.77 3.97 -50.34 N	66.65 3.96 -26.06 N	69.39 3.33 -34.07 N	90.05 3.33 -56.39 N	45.90 4.12 -4.60 N	52.66 3.31 -19.08 N	91.75 4.22 -48.60 N	42.94 3.94 -0.34 N	41.71 3.50 -0.51 N	38.86 2.76 0.00 N
NYPA_KENT____GT 24152	33.22 2.03 0.00 N	30.56 1.81 0.00 N	29.39 1.72 0.00 N	28.66 1.61 0.00 N	32.79 1.93 0.00 N	37.91 2.51 0.00 N	37.17 3.31 0.00 N	43.41 4.22 0.00 N	161.23 3.10 -128.10 N	101.40 2.65 -74.72 N	87.56 4.77 -40.74 N	99.96 4.57 -54.78 N	114.37 3.87 -77.33 N	91.35 3.76 -55.35 N	92.04 4.23 -50.34 N	66.85 4.17 -26.06 N	69.61 3.55 -34.07 N	90.24 3.53 -56.39 N	46.02 4.25 -4.60 N	52.84 3.49 -19.08 N	91.94 4.40 -48.60 N	43.02 4.02 -0.34 N	41.73 3.51 -0.51 N	38.84 2.74 0.00 N
NYPA_POUCH1____GT 24155	33.23 2.03 0.00 N	30.57 1.81 0.00 N	29.40 1.72 0.00 N	28.67 1.62 0.00 N	32.80 1.95 0.00 N	37.94 2.53 0.00 N	37.22 3.36 0.00 N	43.33 4.14 0.00 N	162.45 2.95 -129.48 N	101.27 2.52 -74.72 N	87.33 4.54 -40.74 N	102.42 4.33 -57.49 N	114.20 3.70 -77.33 N	91.19 3.60 -55.35 N	91.86 4.05 -50.34 N	67.01 3.98 -26.41 N	69.88 3.39 -34.50 N	90.69 3.36 -57.00 N	45.94 4.04 -4.72 N	52.71 3.36 -19.08 N	91.90 4.22 -48.73 N	42.89 3.87 -0.36 N	41.62 3.40 -0.51 N	38.77 2.67 0.00 N
NYPA_VERNON____GT2 24162	33.18 1.99 0.00 N	30.53 1.77 0.00 N	29.37 1.69 0.00 N	28.64 1.58 0.00 N	32.75 1.89 0.00 N	37.86 2.45 0.00 N	37.11 3.25 0.00 N	43.38 4.19 0.00 N	161.25 3.12 -128.10 N	101.42 2.67 -74.72 N	87.62 4.83 -40.74 N	99.99 4.60 -54.78 N	114.37 3.87 -77.33 N	91.36 3.76 -55.35 N	92.04 4.24 -50.34 N	66.86 4.18 -26.06 N	69.62 3.56 -34.07 N	90.25 3.53 -56.39 N	46.05 4.27 -4.60 N	52.83 3.48 -19.08 N	91.93 4.39 -48.60 N	42.99 3.99 -0.34 N	41.70 3.49 -0.51 N	38.82 2.72 0.00 N
NYPA_VERNON____GT3 24163	33.18 1.99 0.00 N	30.53 1.77 0.00 N	29.37 1.69 0.00 N	28.64 1.58 0.00 N	32.75 1.89 0.00 N	37.86 2.45 0.00 N	37.11 3.25 0.00 N	43.38 4.19 0.00 N	161.25 3.12 -128.10 N	101.42 2.67 -74.72 N	87.62 4.83 -40.74 N	99.99 4.60 -54.78 N	114.37 3.87 -77.33 N	91.36 3.76 -55.35 N	92.04 4.24 -50.34 N	66.86 4.18 -26.06 N	69.62 3.56 -34.07 N	90.25 3.53 -56.39 N	46.05 4.27 -4.60 N	52.83 3.48 -19.08 N	91.93 4.39 -48.60 N	42.99 3.99 -0.34 N	41.70 3.49 -0.51 N	38.82 2.72 0.00 N
NYPA__ASTORIA_CC1 323568	33.18 1.99 0.00 N	30.52 1.76 0.00 N	29.35 1.68 0.00 N	28.63 1.58 0.00 N	32.75 1.89 0.00 N	37.84 2.44 0.00 N	37.08 3.22 0.00 N	43.36 4.17 0.00 N	161.20 3.08 -128.10 N	101.38 2.63 -74.72 N	87.59 4.80 -40.74 N	99.92 4.53 -54.78 N	114.33 3.82 -77.33 N	91.30 3.71 -55.35 N	91.98 4.18 -50.34 N	66.82 4.13 -26.06 N	69.57 3.51 -34.07 N	90.20 3.48 -56.39 N	46.00 4.23 -4.60 N	52.80 3.45 -19.08 N	91.88 4.34 -48.60 N	42.95 3.95 -0.34 N	41.66 3.44 -0.51 N	38.78 2.68 0.00 N
NYPA__ASTORIA_CC2 323569	33.18 1.99 0.00 N	30.52 1.76 0.00 N	29.35 1.68 0.00 N	28.63 1.58 0.00 N	32.75 1.89 0.00 N	37.84 2.44 0.00 N	37.08 3.22 0.00 N	43.36 4.17 0.00 N	161.20 3.08 -128.10 N	101.38 2.63 -74.72 N	87.59 4.80 -40.74 N	99.92 4.53 -54.78 N	114.33 3.82 -77.33 N	91.30 3.71 -55.35 N	91.98 4.18 -50.34 N	66.82 4.13 -26.06 N	69.57 3.51 -34.07 N	90.20 3.48 -56.39 N	46.00 4.23 -4.60 N	52.80 3.45 -19.08 N	91.88 4.34 -48.60 N	42.95 3.95 -0.34 N	41.66 3.44 -0.51 N	38.78 2.68 0.00 N
NYPA__HOLTSVILL 23794	33.06 1.86 0.00 N	30.33 1.58 0.00 N	29.26 1.58 0.00 N	28.53 1.47 0.00 N	32.73 1.87 0.00 N	37.92 2.52 0.00 N	37.23 3.37 0.00 N	43.21 4.03 0.00 N	24.98 2.61 7.65 N	22.32 2.73 4.43 N	44.34 4.75 2.47 N	41.79 4.45 3.27 N	32.47 3.98 4.68 N	32.89 4.03 3.39 N	38.50 4.33 3.30 N	38.93 4.27 1.96 N	34.23 3.84 1.60 N	36.27 3.93 -2.01 N	42.23 4.64 -0.41 N	33.04 3.82 1.05 N	40.81 4.77 2.90 N	42.33 3.75 0.07 N	40.32 2.65 0.03 N	37.74 1.65 0.00 N
NYPA____HELLGATE_GT1 24158	33.24 2.04 0.00 N	30.55 1.79 0.00 N	29.38 1.71 0.00 N	28.64 1.58 0.00 N	32.76 1.90 0.00 N	37.87 2.47 0.00 N	37.16 3.30 0.00 N	43.47 4.28 0.00 N	161.10 2.98 -128.10 N	101.30 2.55 -74.72 N	87.55 4.76 -40.74 N	99.69 4.31 -54.78 N	114.16 3.66 -77.33 N	91.11 3.52 -55.35 N	91.81 4.00 -50.34 N	66.66 3.97 -26.06 N	69.39 3.33 -34.07 N	90.05 3.33 -56.39 N	45.90 4.12 -4.60 N	52.66 3.31 -19.08 N	91.75 4.22 -48.60 N	42.94 3.94 -0.34 N	41.71 3.50 -0.51 N	38.86 2.76 0.00 N
NYPA____HELLGATE_GT2 24159	33.24 2.04 0.00 N	30.55 1.79 0.00 N	29.38 1.71 0.00 N	28.64 1.58 0.00 N	32.76 1.90 0.00 N	37.87 2.47 0.00 N	37.16 3.30 0.00 N	43.47 4.28 0.00 N	161.10 2.98 -128.10 N	101.30 2.55 -74.72 N	87.55 4.76 -40.74 N	99.69 4.31 -54.78 N	114.16 3.66 -77.33 N	91.11 3.52 -55.35 N	91.81 4.00 -50.34 N	66.66 3.97 -26.06 N	69.39 3.33 -34.07 N	90.05 3.33 -56.39 N	45.90 4.12 -4.60 N	52.66 3.31 -19.08 N	91.75 4.22 -48.60 N	42.94 3.94 -0.34 N	41.71 3.50 -0.51 N	38.86 2.76 0.00 N
NYS_BARGE__HYD 23848	31.60 0.41 0.00 N	29.10 0.34 0.00 N	27.75 0.08 0.00 N	27.30 0.25 0.00 N	30.97 0.11 0.00 N	35.93 0.53 0.00 N	34.28 0.42 0.00 N	39.05 -0.14 0.00 N	29.88 -0.14 0.00 N	23.65 -0.37 0.00 N	41.59 -0.46 0.00 N	40.43 -0.18 0.00 N	32.84 -0.33 0.00 N	31.86 -0.39 0.00 N	36.84 -0.63 0.00 N	35.94 -0.68 0.00 N	31.24 -0.75 0.00 N	29.42 -0.91 0.00 N	35.94 -1.23 0.00 N	29.61 -0.66 0.00 N	38.06 -0.88 0.00 N	38.25 -0.40 0.00 N	38.13 0.42 0.00 N	36.44 0.35 0.00 N
O.H_GEN_BRUCE 24063	31.11 -0.08 0.00 N	28.66 -0.10 0.00 N	27.34 -0.34 0.00 N	26.89 -0.16 0.00 N	30.47 -0.39 0.00 N	35.31 -0.10 0.00 N	33.58 -0.28 0.00 N	38.06 -1.13 0.00 N	29.11 -0.92 0.00 N	23.05 -0.98 0.00 N	40.50 -1.55 0.00 N	39.40 -1.21 0.00 N	32.01 -1.16 0.00 N	31.05 -1.20 0.00 N	35.92 -1.55 0.00 N	35.07 -1.56 0.00 N	30.62 -1.37 0.00 N	28.83 -1.50 0.00 N	35.23 -1.94 0.00 N	29.02 -1.26 0.00 N	37.26 -1.68 0.00 N	37.48 -1.17 0.00 N	37.43 -0.27 0.00 N	34.20 0.57 4.60 N
OAK_ORCHARD__HYD 24046	31.31 0.12 0.00 N	28.88 0.12 0.00 N	27.67 -0.01 0.00 N	27.10 0.05 0.00 N	30.77 -0.09 0.00 N	35.45 0.05 0.00 N	34.02 0.16 0.00 N	39.05 -0.14 0.00 N	30.01 -0.01 0.00 N	24.00 -0.02 0.00 N	41.91 -0.15 0.00 N	40.59 -0.02 0.00 N	33.10 -0.07 0.00 N	32.15 -0.09 0.00 N	37.22 -0.25 0.00 N	36.33 -0.30 0.00 N	31.71 -0.28 0.00 N	30.00 -0.33 0.00 N	36.64 -0.53 0.00 N	30.09 -0.18 0.00 N	38.68 -0.26 0.00 N	38.58 -0.07 0.00 N	37.89 0.19 0.00 N	36.13 0.03 0.00 N
OCC_CHEM__DRP 24175	31.41 0.21 0.00 N	28.92 0.16 0.00 N	27.58 -0.10 0.00 N	27.13 0.08 0.00 N	30.76 -0.10 0.00 N	35.66 0.26 0.00 N	33.94 0.08 0.00 N	38.42 -0.77 0.00 N	29.37 -0.65 0.00 N	23.24 -0.78 0.00 N	40.84 -1.21 0.00 N	39.73 -0.88 0.00 N	32.27 -0.90 0.00 N	31.30 -0.94 0.00 N	36.21 -1.26 0.00 N	35.34 -1.28 0.00 N	30.87 -1.12 0.00 N	29.07 -1.26 0.00 N	35.52 -1.66 0.00 N	29.26 -1.01 0.00 N	37.60 -1.34 0.00 N	37.82 -0.84 0.00 N	37.78 0.08 0.00 N	36.16 0.07 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	31.44 0.25 0.00 N	28.96 0.20 0.00 N	27.61 -0.06 0.00 N	27.17 0.12 0.00 N	30.81 -0.05 0.00 N	35.72 0.32 0.00 N	34.06 0.20 0.00 N	38.94 -0.25 0.00 N	29.79 -0.24 0.00 N	23.57 -0.46 0.00 N	41.43 -0.62 0.00 N	40.29 -0.32 0.00 N	32.73 -0.44 0.00 N	31.76 -0.49 0.00 N	36.72 -0.75 0.00 N	35.82 -0.80 0.00 N	30.99 -0.99 0.00 N	29.19 -1.14 0.00 N	35.67 -1.50 0.00 N	29.38 -0.90 0.00 N	37.75 -1.19 0.00 N	37.96 -0.70 0.00 N	37.88 0.18 0.00 N	36.23 0.13 0.00 N	
ONONDAGA_REF_OCCRA 23987	31.74 0.55 0.00 N	29.26 0.50 0.00 N	28.11 0.44 0.00 N	27.49 0.44 0.00 N	31.36 0.50 0.00 N	36.03 0.63 0.00 N	34.57 0.70 0.00 N	40.04 0.85 0.00 N	30.74 0.71 0.00 N	24.53 0.51 0.00 N	42.92 0.87 0.00 N	41.48 0.87 0.00 N	33.87 0.69 0.00 N	32.91 0.66 0.00 N	38.17 0.71 0.00 N	37.30 0.67 0.00 N	32.58 0.59 0.00 N	30.95 0.62 0.00 N	37.89 0.72 0.00 N	30.95 0.68 0.00 N	39.82 0.88 0.00 N	39.56 0.91 0.00 N	38.64 0.94 0.00 N	36.90 0.81 0.00 N	
ONONDAGA___COGEN 23986	31.61 0.41 0.00 N	29.16 0.40 0.00 N	28.01 0.34 0.00 N	27.40 0.34 0.00 N	31.24 0.38 0.00 N	35.91 0.50 0.00 N	34.44 0.58 0.00 N	39.94 0.76 0.00 N	30.67 0.64 0.00 N	24.48 0.45 0.00 N	42.75 0.70 0.00 N	41.31 0.70 0.00 N	33.71 0.54 0.00 N	32.76 0.51 0.00 N	38.00 0.53 0.00 N	37.13 0.50 0.00 N	32.46 0.47 0.00 N	30.85 0.52 0.00 N	37.76 0.59 0.00 N	30.87 0.60 0.00 N	39.71 0.77 0.00 N	39.45 0.80 0.00 N	38.54 0.83 0.00 N	36.79 0.70 0.00 N	
ONTARIO___LFGE 23819	31.87 0.67 0.00 N	29.47 0.71 0.00 N	28.24 0.56 0.00 N	27.71 0.65 0.00 N	31.47 0.61 0.00 N	36.21 0.81 0.00 N	34.96 1.10 0.00 N	40.09 0.91 0.00 N	30.98 0.96 0.00 N	24.75 0.72 0.00 N	43.02 0.97 0.00 N	41.50 0.89 0.00 N	33.87 0.70 0.00 N	32.95 0.70 0.00 N	37.99 0.52 0.00 N	37.06 0.43 0.00 N	32.47 0.48 0.00 N	30.97 0.64 0.00 N	37.70 0.53 0.00 N	31.04 0.76 0.00 N	39.80 0.87 0.00 N	39.63 0.97 0.00 N	38.57 0.87 0.00 N	36.62 0.52 0.00 N	
OSWEGATCHIE___HYD 24044	30.41 -0.79 0.00 N	28.02 -0.73 0.00 N	26.88 -0.80 0.00 N	26.28 -0.78 0.00 N	30.03 -0.83 0.00 N	34.59 -0.82 0.00 N	32.54 -1.32 0.00 N	38.09 -1.10 0.00 N	29.23 -0.80 0.00 N	23.30 -0.72 0.00 N	40.81 -1.24 0.00 N	39.38 -1.23 0.00 N	32.16 -1.01 0.00 N	31.26 -0.98 0.00 N	36.37 -1.10 0.00 N	35.49 -1.14 0.00 N	30.88 -1.11 0.00 N	29.17 -1.16 0.00 N	35.83 -1.34 0.00 N	29.17 -1.10 0.00 N	37.69 -1.25 0.00 N	37.46 -1.20 0.00 N	36.31 -1.39 0.00 N	35.16 -0.94 0.00 N	
OSWEGO___5 23606	31.07 -0.13 0.00 N	28.65 -0.11 0.00 N	27.55 -0.13 0.00 N	26.94 -0.11 0.00 N	30.71 -0.15 0.00 N	35.23 -0.17 0.00 N	33.69 -0.17 0.00 N	38.85 -0.34 0.00 N	29.78 -0.24 0.00 N	23.80 -0.22 0.00 N	41.63 -0.42 0.00 N	40.23 -0.38 0.00 N	32.85 -0.32 0.00 N	31.92 -0.33 0.00 N	37.04 -0.43 0.00 N	36.20 -0.43 0.00 N	31.64 -0.35 0.00 N	30.04 -0.30 0.00 N	36.76 -0.41 0.00 N	30.01 -0.27 0.00 N	38.59 -0.35 0.00 N	38.40 -0.26 0.00 N	37.59 -0.12 0.00 N	35.97 -0.13 0.00 N	
OSWEGO___6 23613	31.07 -0.13 0.00 N	28.65 -0.11 0.00 N	27.55 -0.13 0.00 N	26.94 -0.11 0.00 N	30.71 -0.15 0.00 N	35.23 -0.17 0.00 N	33.69 -0.17 0.00 N	38.85 -0.34 0.00 N	29.78 -0.24 0.00 N	23.80 -0.22 0.00 N	41.63 -0.42 0.00 N	40.23 -0.38 0.00 N	32.85 -0.32 0.00 N	31.92 -0.33 0.00 N	37.04 -0.43 0.00 N	36.20 -0.43 0.00 N	31.64 -0.35 0.00 N	30.04 -0.30 0.00 N	36.76 -0.41 0.00 N	30.01 -0.27 0.00 N	38.59 -0.35 0.00 N	38.40 -0.26 0.00 N	37.59 -0.12 0.00 N	35.97 -0.13 0.00 N	
OUTOKUMPU-AB___DRP 24206	31.98 0.78 0.00 N	29.47 0.71 0.00 N	28.12 0.45 0.00 N	27.67 0.62 0.00 N	31.38 0.52 0.00 N	36.43 1.03 0.00 N	34.81 0.94 0.00 N	39.57 0.38 0.00 N	30.27 0.25 0.00 N	23.96 -0.06 0.00 N	42.14 0.09 0.00 N	40.98 0.37 0.00 N	33.30 0.13 0.00 N	32.29 0.05 0.00 N	37.35 -0.12 0.00 N	36.45 -0.17 0.00 N	31.77 -0.22 0.00 N	29.94 -0.39 0.00 N	36.57 -0.60 0.00 N	30.13 -0.14 0.00 N	38.76 -0.18 0.00 N	38.90 0.24 0.00 N	38.67 0.96 0.00 N	36.94 0.85 0.00 N	
OXBOW___ 24026	31.52 0.33 0.00 N	29.03 0.27 0.00 N	27.68 0.00 0.00 N	27.22 0.17 0.00 N	30.87 0.01 0.00 N	35.79 0.38 0.00 N	34.08 0.22 0.00 N	38.61 -0.58 0.00 N	29.54 -0.48 0.00 N	23.38 -0.65 0.00 N	41.09 -0.96 0.00 N	39.97 -0.64 0.00 N	32.46 -0.71 0.00 N	31.49 -0.75 0.00 N	36.42 -1.05 0.00 N	35.56 -1.07 0.00 N	31.05 -0.94 0.00 N	29.24 -1.10 0.00 N	35.72 -1.45 0.00 N	29.43 -0.85 0.00 N	37.81 -1.12 0.00 N	38.02 -0.63 0.00 N	37.96 0.26 0.00 N	36.32 0.23 0.00 N	
OXY_CHEM_DSASP 323612	31.41 0.21 0.00 N	28.92 0.16 0.00 N	27.58 -0.10 0.00 N	27.13 0.08 0.00 N	30.76 -0.10 0.00 N	35.66 0.26 0.00 N	33.94 0.08 0.00 N	38.42 -0.77 0.00 N	29.37 -0.65 0.00 N	23.24 -0.78 0.00 N	40.84 -1.21 0.00 N	39.73 -0.88 0.00 N	32.27 -0.90 0.00 N	31.30 -0.94 0.00 N	36.21 -1.26 0.00 N	35.34 -1.28 0.00 N	30.87 -1.12 0.00 N	29.07 -1.26 0.00 N	35.52 -1.66 0.00 N	29.26 -1.01 0.00 N	37.60 -1.34 0.00 N	37.82 -0.84 0.00 N	37.78 0.08 0.00 N	36.16 0.07 0.00 N	
PEEKSKILL___ 23653	32.72 1.53 0.00 N	30.13 1.37 0.00 N	29.01 1.34 0.00 N	28.30 1.25 0.00 N	32.38 1.52 0.00 N	37.39 1.99 0.00 N	36.58 2.71 0.00 N	42.71 3.52 0.00 N	35.97 2.66 -3.28 N	28.33 2.33 -1.98 N	47.27 4.14 -1.08 N	46.03 3.97 -1.45 N	38.51 3.30 -2.05 N	36.90 3.19 -1.46 N	42.39 3.59 -1.33 N	40.88 3.57 -0.69 N	35.89 3.02 -0.88 N	34.77 2.99 -1.44 N	40.87 3.58 -0.12 N	33.73 2.97 -0.49 N	43.95 3.77 -1.24 N	42.02 3.36 -0.01 N	40.59 2.87 -0.01 N	38.31 2.21 0.00 N	
PGE MADISON___WINDPWR 24146	33.47 2.28 0.00 N	30.91 2.15 0.00 N	29.61 1.94 0.00 N	28.96 1.90 0.00 N	33.08 2.22 0.00 N	38.33 2.93 0.00 N	37.59 3.73 0.00 N	45.99 6.80 0.00 N	35.32 5.29 0.00 N	27.70 3.68 0.00 N	48.85 6.80 0.00 N	47.42 6.81 0.00 N	38.54 5.37 0.00 N	37.37 5.12 0.00 N	43.28 5.82 0.00 N	42.14 5.52 0.00 N	36.90 4.91 0.00 N	34.52 4.19 0.00 N	40.55 3.38 0.00 N	33.42 3.15 0.00 N	42.99 4.06 0.00 N	42.39 3.73 0.00 N	41.01 3.30 0.00 N	38.79 2.70 0.00 N	
PIERCEFIELD___HYD 23852	29.64 -1.56 0.00 N	27.34 -1.42 0.00 N	26.20 -1.48 0.00 N	25.61 -1.45 0.00 N	29.24 -1.62 0.00 N	33.59 -1.82 0.00 N	30.95 -2.91 0.00 N	36.24 -2.95 0.00 N	27.81 -2.21 0.00 N	22.18 -1.85 0.00 N	38.77 -3.28 0.00 N	37.44 -3.17 0.00 N	30.55 -2.62 0.00 N	29.72 -2.52 0.00 N	34.67 -2.80 0.00 N	33.81 -2.81 0.00 N	29.34 -2.65 0.00 N	27.61 -2.72 0.00 N	33.95 -3.22 0.00 N	27.57 -2.71 0.00 N	35.68 -3.26 0.00 N	35.54 -3.11 0.00 N	34.46 -3.24 0.00 N	33.96 -2.13 0.00 N	
PINELAWN_CC_1	33.22	30.50	29.40	28.65	32.83	38.05	37.39	43.61	25.32	22.55	44.82	42.31	32.89	33.33	39.11	39.60	34.60	36.26	43.34	32.85	40.53	42.35	40.83	38.25	

323563	2.03 0.00 N	1.75 0.00 N	1.72 0.00 N	1.60 0.00 N	1.98 0.00 N	2.65 0.00 N	3.53 0.00 N	4.42 0.00 N	2.94 7.65 N	2.94 4.41 N	5.19 2.42 N	4.95 3.24 N	4.32 4.60 N	4.32 3.24 N	4.74 3.10 N	4.68 1.70 N	4.14 1.52 N	3.92 -2.01 N	4.53 -1.64 N	3.58 1.00 N	4.50 2.90 N	3.73 0.04 N	3.16 0.03 N	2.15 0.00 N
PJM_GEN_KEystone 24065	30.92 -0.27 0.00 N	28.86 0.11 0.00 N	27.61 -0.06 0.00 N	27.23 0.17 0.00 N	30.99 0.13 0.00 N	35.74 0.33 0.00 N	34.70 0.84 0.00 N	39.78 0.59 0.00 N	40.83 0.42 -10.39 N	30.00 -0.11 -6.09 N	45.59 0.22 -3.32 N	45.39 0.32 -4.46 N	39.64 0.16 -6.30 N	36.83 0.07 -4.51 N	41.50 -0.07 -4.10 N	38.79 0.04 -2.12 N	34.65 -0.11 -2.77 N	34.76 -0.14 -4.57 N	37.34 -0.21 -0.37 N	31.80 -0.02 -1.55 N	42.95 0.07 -3.94 N	38.91 0.23 -0.03 N	37.73 -0.02 -0.04 N	34.90 1.27 4.60 N
PJM_GEN_NEPTUNE_PROXY 323594	33.03 1.83 0.00 N	30.34 1.58 0.00 N	29.23 1.55 0.00 N	28.50 1.44 0.00 N	32.65 1.79 0.00 N	37.80 2.40 0.00 N	37.10 3.24 0.00 N	43.26 4.08 0.00 N	25.03 2.66 7.65 N	22.23 2.65 4.45 N	44.27 4.71 2.49 N	41.80 4.48 3.29 N	32.35 3.91 4.74 N	32.61 3.90 3.53 N	38.31 4.27 3.43 N	38.73 4.22 2.12 N	33.84 3.72 1.87 N	33.84 3.69 0.18 N	40.10 4.40 1.48 N	32.68 3.55 1.15 N	40.50 4.47 2.90 N	42.23 3.67 0.09 N	40.50 2.82 0.03 N	35.37 1.74 4.60 N
PJM_GEN_VFT_PROXY 323633	32.92 1.73 0.00 N	30.28 1.52 0.00 N	29.13 1.46 0.00 N	28.42 1.37 0.00 N	32.51 1.65 0.00 N	37.58 2.18 0.00 N	36.85 2.98 0.00 N	43.08 3.89 0.00 N	135.20 3.03 -102.14 N	85.76 2.60 -59.14 N	78.83 4.54 -32.24 N	88.35 4.39 -43.35 N	97.98 3.60 -61.20 N	79.55 3.50 -43.80 N	81.24 3.93 -39.84 N	61.15 3.90 -20.62 N	62.28 3.32 -26.96 N	78.24 3.30 -44.62 N	44.74 3.92 -3.64 N	47.68 3.27 -14.14 N	79.26 4.17 -36.15 N	42.71 3.79 -0.27 N	41.40 3.28 -0.42 N	36.13 2.49 4.60 N
PLEASANTVLY___LBMP 24000	32.55 1.36 0.00 N	29.96 1.20 0.00 N	28.87 1.20 0.00 N	28.17 1.12 0.00 N	32.22 1.35 0.00 N	37.15 1.75 0.00 N	36.31 2.45 0.00 N	42.36 3.17 0.00 N	32.43 2.41 0.00 N	26.13 2.11 0.00 N	45.82 3.77 0.00 N	44.23 3.62 0.00 N	36.18 3.01 0.00 N	35.18 2.93 0.00 N	40.74 3.27 0.00 N	39.85 3.23 0.00 N	34.73 2.74 0.00 N	33.09 2.76 0.00 N	40.45 3.28 0.00 N	32.99 2.71 0.00 N	42.34 3.40 0.00 N	41.70 3.05 0.00 N	40.31 2.61 0.00 N	38.11 2.02 0.00 N
POLETTI____ 23519	33.06 1.86 0.00 N	30.42 1.66 0.00 N	29.26 1.59 0.00 N	28.54 1.49 0.00 N	32.65 1.79 0.00 N	37.74 2.33 0.00 N	36.98 3.12 0.00 N	43.25 4.06 0.00 N	137.85 3.12 -104.70 N	87.79 2.68 -61.09 N	80.11 4.76 -33.31 N	89.98 4.60 -44.78 N	100.19 3.80 -63.22 N	81.18 3.69 -45.25 N	82.77 4.15 -41.15 N	62.05 4.12 -21.30 N	63.36 3.51 -27.85 N	79.89 3.47 -46.09 N	45.08 4.14 -3.76 N	49.31 3.44 -15.59 N	83.01 4.35 -39.72 N	42.87 3.93 -0.28 N	41.53 3.41 -0.42 N	38.74 2.64 0.00 N
PORT_JEFF_3 23555	33.24 2.05 0.00 N	30.51 1.76 0.00 N	29.43 1.75 0.00 N	28.69 1.64 0.00 N	32.92 2.06 0.00 N	38.16 2.75 0.00 N	37.48 3.62 0.00 N	43.51 4.32 0.00 N	25.19 2.82 7.65 N	22.49 2.90 4.43 N	44.66 5.07 2.47 N	42.09 4.76 3.27 N	32.72 4.23 4.68 N	33.13 4.27 3.39 N	38.78 4.60 3.30 N	39.20 4.53 1.95 N	34.46 4.07 1.60 N	36.50 4.16 -2.01 N	42.53 4.93 -0.43 N	33.29 4.06 1.05 N	41.15 5.11 2.90 N	42.65 4.07 0.07 N	40.58 2.90 0.03 N	37.95 1.86 0.00 N
PORT_JEFF_4 23616	33.24 2.05 0.00 N	30.51 1.76 0.00 N	29.43 1.75 0.00 N	28.69 1.64 0.00 N	32.92 2.06 0.00 N	38.16 2.75 0.00 N	37.48 3.62 0.00 N	43.51 4.32 0.00 N	25.19 2.82 7.65 N	22.49 2.90 4.43 N	44.66 5.07 2.47 N	42.09 4.76 3.27 N	32.72 4.23 4.68 N	33.13 4.27 3.39 N	38.78 4.60 3.30 N	39.20 4.53 1.95 N	34.46 4.07 1.60 N	36.50 4.16 -2.01 N	42.53 4.93 -0.43 N	33.29 4.06 1.05 N	41.15 5.11 2.90 N	42.65 4.07 0.07 N	40.58 2.90 0.03 N	37.95 1.86 0.00 N
PORT_JEFF_IC 23713	33.31 2.11 0.00 N	30.57 1.81 0.00 N	29.48 1.81 0.00 N	28.75 1.69 0.00 N	32.98 2.12 0.00 N	38.24 2.83 0.00 N	37.56 3.70 0.00 N	43.62 4.43 0.00 N	25.26 2.89 7.65 N	22.55 2.96 4.43 N	44.76 5.17 2.46 N	42.19 4.85 3.27 N	32.81 4.32 4.68 N	33.22 4.36 3.38 N	38.89 4.71 3.29 N	39.31 4.63 1.95 N	34.56 4.16 1.60 N	36.59 4.26 -2.01 N	42.70 5.06 -0.46 N	33.40 4.18 1.05 N	41.30 5.27 2.90 N	42.77 4.19 0.07 N	40.66 2.99 0.03 N	38.02 1.93 0.00 N
PPL_PILGRIM_ST_GT1 24216	33.23 2.03 0.00 N	30.45 1.69 0.00 N	29.37 1.69 0.00 N	28.65 1.60 0.00 N	32.86 2.00 0.00 N	38.08 2.68 0.00 N	37.40 3.53 0.00 N	43.55 4.36 0.00 N	25.24 2.87 7.65 N	22.52 2.92 4.43 N	44.75 5.15 2.46 N	42.22 4.87 3.27 N	32.82 4.32 4.67 N	33.21 4.33 3.36 N	38.91 4.71 3.26 N	39.36 4.65 1.91 N	34.55 4.14 1.59 N	36.51 4.17 -2.01 N	42.74 4.94 -0.63 N	33.21 3.98 1.04 N	41.04 5.01 2.90 N	42.65 4.07 0.07 N	40.72 3.05 0.03 N	38.12 2.03 0.00 N
PPL_PILGRIM_ST_GT2 24217	33.23 2.03 0.00 N	30.45 1.69 0.00 N	29.37 1.69 0.00 N	28.65 1.60 0.00 N	32.86 2.00 0.00 N	38.08 2.68 0.00 N	37.40 3.53 0.00 N	43.55 4.36 0.00 N	25.24 2.87 7.65 N	22.52 2.92 4.43 N	44.75 5.15 2.46 N	42.22 4.87 3.27 N	32.82 4.32 4.67 N	33.21 4.33 3.36 N	38.91 4.71 3.26 N	39.36 4.65 1.91 N	34.55 4.14 1.59 N	36.51 4.17 -2.01 N	42.74 4.94 -0.63 N	33.21 3.98 1.04 N	41.04 5.01 2.90 N	42.65 4.07 0.07 N	40.72 3.05 0.03 N	38.12 2.03 0.00 N
PPL_SHRM_GT3 24213	33.13 1.93 0.00 N	30.37 1.61 0.00 N	29.28 1.60 0.00 N	28.55 1.49 0.00 N	32.77 1.91 0.00 N	37.98 2.58 0.00 N	37.30 3.44 0.00 N	42.80 3.61 0.00 N	24.68 2.31 7.65 N	22.11 2.52 4.43 N	43.94 4.35 2.46 N	41.37 4.03 3.27 N	32.13 3.64 4.68 N	32.60 3.74 3.39 N	38.12 3.95 3.29 N	38.55 3.87 1.95 N	33.92 3.52 1.60 N	36.14 3.80 -2.01 N	42.10 4.49 -0.44 N	33.06 3.84 1.05 N	40.74 4.71 2.90 N	42.19 3.60 0.07 N	39.92 2.25 0.03 N	37.30 1.21 0.00 N
PPL_SHRM_GT4 24214	33.13 1.93 0.00 N	30.37 1.61 0.00 N	29.28 1.60 0.00 N	28.55 1.49 0.00 N	32.77 1.91 0.00 N	37.98 2.58 0.00 N	37.30 3.44 0.00 N	42.80 3.61 0.00 N	24.68 2.31 7.65 N	22.11 2.52 4.43 N	43.94 4.35 2.46 N	41.37 4.03 3.27 N	32.13 3.64 4.68 N	32.60 3.74 3.39 N	38.12 3.95 3.29 N	38.55 3.87 1.95 N	33.92 3.52 1.60 N	36.14 3.80 -2.01 N	42.10 4.49 -0.44 N	33.06 3.84 1.05 N	40.74 4.71 2.90 N	42.19 3.60 0.07 N	39.92 2.25 0.03 N	37.30 1.21 0.00 N
PROJECT___ORANGE 1 24174	31.57 0.38 0.00 N	29.11 0.35 0.00 N	27.97 0.30 0.00 N	27.36 0.30 0.00 N	31.20 0.34 0.00 N	35.81 0.41 0.00 N	34.30 0.44 0.00 N	39.69 0.51 0.00 N	30.48 0.45 0.00 N	24.34 0.31 0.00 N	42.58 0.53 0.00 N	41.16 0.55 0.00 N	33.61 0.44 0.00 N	32.66 0.41 0.00 N	37.89 0.42 0.00 N	37.02 0.39 0.00 N	32.36 0.37 0.00 N	30.70 0.37 0.00 N	37.59 0.42 0.00 N	30.70 0.42 0.00 N	39.48 0.53 0.00 N	39.24 0.59 0.00 N	38.37 0.67 0.00 N	36.69 0.60 0.00 N

PROJECT___ORANGE 2 24166	31.57 0.38 0.00 N	29.11 0.35 0.00 N	27.97 0.30 0.00 N	27.36 0.30 0.00 N	31.20 0.34 0.00 N	35.81 0.41 0.00 N	34.30 0.44 0.00 N	39.69 0.51 0.00 N	30.48 0.45 0.00 N	24.34 0.31 0.00 N	42.58 0.53 0.00 N	41.16 0.55 0.00 N	33.61 0.44 0.00 N	32.66 0.41 0.00 N	37.89 0.42 0.00 N	37.02 0.39 0.00 N	32.36 0.37 0.00 N	30.70 0.37 0.00 N	37.59 0.42 0.00 N	30.70 0.42 0.00 N	39.48 0.53 0.00 N	39.24 0.59 0.00 N	38.37 0.67 0.00 N	36.69 0.60 0.00 N
PYRITES___HYD 24023	29.78 -1.42 0.00 N	27.44 -1.31 0.00 N	26.28 -1.39 0.00 N	25.69 -1.37 0.00 N	29.32 -1.54 0.00 N	33.70 -1.70 0.00 N	31.11 -2.75 0.00 N	36.52 -2.66 0.00 N	28.00 -2.03 0.00 N	22.33 -1.69 0.00 N	39.08 -2.97 0.00 N	37.77 -2.84 0.00 N	30.83 -2.34 0.00 N	29.98 -2.27 0.00 N	34.96 -2.51 0.00 N	34.09 -2.54 0.00 N	29.58 -2.41 0.00 N	27.83 -2.50 0.00 N	34.26 -2.92 0.00 N	27.81 -2.46 0.00 N	36.01 -2.93 0.00 N	35.89 -2.77 0.00 N	34.75 -2.95 0.00 N	34.21 -1.89 0.00 N
RAMAPO___LBMP 323565	32.76 1.57 0.00 N	30.19 1.43 0.00 N	29.06 1.38 0.00 N	28.35 1.30 0.00 N	32.44 1.58 0.00 N	37.45 2.05 0.00 N	36.60 2.74 0.00 N	42.71 3.52 0.00 N	35.29 2.68 -2.59 N	27.96 2.35 -1.58 N	47.05 4.14 -0.86 N	45.72 3.95 -1.16 N	38.07 3.26 -1.64 N	36.58 3.16 -1.17 N	42.09 3.55 -1.07 N	40.71 3.54 -0.55 N	35.68 3.00 -0.70 N	34.40 2.94 -1.14 N	40.80 3.53 -0.09 N	33.59 2.93 -0.38 N	43.65 3.74 -0.98 N	41.98 3.32 -0.01 N	40.58 2.87 -0.01 N	38.33 2.23 0.00 N
RANKINE____ 23646	31.61 0.42 0.00 N	29.16 0.41 0.00 N	27.82 0.14 0.00 N	27.38 0.33 0.00 N	31.07 0.21 0.00 N	36.01 0.61 0.00 N	34.46 0.59 0.00 N	39.19 0.00 0.00 N	30.01 -0.01 0.00 N	23.73 -0.30 0.00 N	41.76 -0.29 0.00 N	40.58 -0.03 0.00 N	32.98 -0.20 0.00 N	31.99 -0.25 0.00 N	37.00 -0.47 0.00 N	36.14 -0.48 0.00 N	31.50 -0.49 0.00 N	29.69 -0.65 0.00 N	36.27 -0.90 0.00 N	29.84 -0.43 0.00 N	38.39 -0.54 0.00 N	38.56 -0.10 0.00 N	38.24 0.54 0.00 N	36.53 0.44 0.00 N
RAVENSWOOD_GT2_1 24244	33.04 1.85 0.00 N	30.40 1.64 0.00 N	29.26 1.59 0.00 N	28.54 1.48 0.00 N	32.65 1.79 0.00 N	37.72 2.32 0.00 N	36.96 3.10 0.00 N	43.21 4.02 0.00 N	161.20 3.08 -128.10 N	101.39 2.64 -74.72 N	87.49 4.70 -40.74 N	99.93 4.54 -54.78 N	114.26 3.76 -77.33 N	91.24 3.65 -55.35 N	91.92 4.11 -50.34 N	66.77 4.08 -26.06 N	69.54 3.47 -34.07 N	90.15 3.43 -56.39 N	45.87 4.10 -4.60 N	52.75 3.40 -19.08 N	91.84 4.31 -48.60 N	42.87 3.88 -0.34 N	41.58 3.37 -0.51 N	38.71 2.62 0.00 N
RAVENSWOOD_GT2_2 24245	33.04 1.85 0.00 N	30.40 1.64 0.00 N	29.26 1.59 0.00 N	28.54 1.48 0.00 N	32.65 1.79 0.00 N	37.72 2.32 0.00 N	36.96 3.10 0.00 N	43.21 4.02 0.00 N	161.20 3.08 -128.10 N	101.39 2.64 -74.72 N	87.49 4.70 -40.74 N	99.93 4.54 -54.78 N	114.26 3.76 -77.33 N	91.24 3.65 -55.35 N	91.92 4.11 -50.34 N	66.77 4.08 -26.06 N	69.54 3.47 -34.07 N	90.15 3.43 -56.39 N	45.87 4.10 -4.60 N	52.75 3.40 -19.08 N	91.84 4.31 -48.60 N	42.87 3.88 -0.34 N	41.58 3.37 -0.51 N	38.71 2.62 0.00 N
RAVENSWOOD_GT2_3 24246	33.07 1.87 0.00 N	30.43 1.67 0.00 N	29.27 1.60 0.00 N	28.56 1.50 0.00 N	32.66 1.80 0.00 N	37.75 2.34 0.00 N	36.98 3.12 0.00 N	43.25 4.06 0.00 N	161.22 3.09 -128.10 N	101.40 2.65 -74.72 N	87.52 4.73 -40.74 N	99.94 4.56 -54.78 N	114.28 3.78 -77.33 N	91.27 3.68 -55.35 N	91.95 4.14 -50.34 N	66.79 4.11 -26.06 N	69.57 3.50 -34.07 N	90.18 3.46 -56.39 N	45.91 4.14 -4.60 N	52.78 3.42 -19.08 N	91.88 4.34 -48.60 N	42.91 3.92 -0.34 N	41.61 3.40 -0.51 N	38.74 2.65 0.00 N
RAVENSWOOD_GT2_4 24247	33.07 1.87 0.00 N	30.43 1.67 0.00 N	29.27 1.60 0.00 N	28.56 1.50 0.00 N	32.66 1.80 0.00 N	37.75 2.34 0.00 N	36.98 3.12 0.00 N	43.25 4.06 0.00 N	161.22 3.09 -128.10 N	101.40 2.65 -74.72 N	87.52 4.73 -40.74 N	99.94 4.56 -54.78 N	114.28 3.78 -77.33 N	91.27 3.68 -55.35 N	91.95 4.14 -50.34 N	66.79 4.11 -26.06 N	69.57 3.50 -34.07 N	90.18 3.46 -56.39 N	45.91 4.14 -4.60 N	52.78 3.42 -19.08 N	91.88 4.34 -48.60 N	42.91 3.92 -0.34 N	41.61 3.40 -0.51 N	38.74 2.65 0.00 N
RAVENSWOOD_GT3_1 24248	33.05 1.85 0.00 N	30.41 1.65 0.00 N	29.26 1.59 0.00 N	28.54 1.49 0.00 N	32.65 1.79 0.00 N	37.72 2.32 0.00 N	36.97 3.11 0.00 N	43.22 4.03 0.00 N	161.21 3.08 -128.10 N	101.40 2.65 -74.72 N	87.51 4.71 -40.74 N	99.93 4.54 -54.78 N	114.27 3.77 -77.33 N	91.25 3.65 -55.35 N	91.92 4.12 -50.34 N	66.77 4.08 -26.06 N	69.54 3.47 -34.07 N	90.15 3.43 -56.39 N	45.88 4.11 -4.60 N	52.76 3.41 -19.08 N	91.84 4.31 -48.60 N	42.88 3.89 -0.34 N	41.58 3.37 -0.51 N	38.72 2.62 0.00 N
RAVENSWOOD_GT3_2 24249	33.05 1.85 0.00 N	30.41 1.65 0.00 N	29.26 1.59 0.00 N	28.54 1.49 0.00 N	32.65 1.79 0.00 N	37.72 2.32 0.00 N	36.97 3.11 0.00 N	43.22 4.03 0.00 N	161.21 3.08 -128.10 N	101.40 2.65 -74.72 N	87.51 4.71 -40.74 N	99.93 4.54 -54.78 N	114.27 3.77 -77.33 N	91.25 3.65 -55.35 N	91.92 4.12 -50.34 N	66.77 4.08 -26.06 N	69.54 3.47 -34.07 N	90.15 3.43 -56.39 N	45.88 4.11 -4.60 N	52.76 3.41 -19.08 N	91.84 4.31 -48.60 N	42.88 3.89 -0.34 N	41.58 3.37 -0.51 N	38.72 2.62 0.00 N
RAVENSWOOD_GT3_3 24250	33.09 1.89 0.00 N	30.45 1.68 0.00 N	29.29 1.62 0.00 N	28.57 1.52 0.00 N	32.68 1.82 0.00 N	37.77 2.36 0.00 N	37.01 3.15 0.00 N	43.29 4.10 0.00 N	161.25 3.13 -128.10 N	101.42 2.67 -74.72 N	87.57 4.78 -40.74 N	100.00 4.61 -54.78 N	114.32 3.82 -77.33 N	91.30 3.71 -55.35 N	91.98 4.17 -50.34 N	66.82 4.13 -26.06 N	69.59 3.52 -34.07 N	90.21 3.49 -56.39 N	45.95 4.17 -4.60 N	52.80 3.45 -19.08 N	91.91 4.37 -48.60 N	42.95 3.95 -0.34 N	41.63 3.42 -0.51 N	38.76 2.67 0.00 N
RAVENSWOOD_GT3_4 24251	33.09 1.89 0.00 N	30.45 1.68 0.00 N	29.29 1.62 0.00 N	28.57 1.52 0.00 N	32.68 1.82 0.00 N	37.77 2.36 0.00 N	37.01 3.15 0.00 N	43.29 4.10 0.00 N	161.25 3.13 -128.10 N	101.42 2.67 -74.72 N	87.57 4.78 -40.74 N	100.00 4.61 -54.78 N	114.32 3.82 -77.33 N	91.30 3.71 -55.35 N	91.98 4.17 -50.34 N	66.82 4.13 -26.06 N	69.59 3.52 -34.07 N	90.21 3.49 -56.39 N	45.95 4.17 -4.60 N	52.80 3.45 -19.08 N	91.91 4.37 -48.60 N	42.95 3.95 -0.34 N	41.63 3.42 -0.51 N	38.76 2.67 0.00 N
RAVENSWOOD_GT_1 23729	33.18 1.99 0.00 N	30.53 1.77 0.00 N	29.37 1.69 0.00 N	28.64 1.58 0.00 N	32.75 1.89 0.00 N	37.86 2.45 0.00 N	37.11 3.25 0.00 N	43.38 4.19 0.00 N	161.25 3.12 -128.10 N	101.42 2.67 -74.72 N	87.62 4.83 -40.74 N	99.99 4.60 -54.78 N	114.37 3.87 -77.33 N	91.36 3.76 -55.35 N	92.04 4.24 -50.34 N	66.86 4.18 -26.06 N	69.62 3.56 -34.07 N	90.25 3.53 -56.39 N	46.05 4.27 -4.60 N	52.83 3.48 -19.08 N	91.93 4.39 -48.60 N	42.99 3.99 -0.34 N	41.70 3.49 -0.51 N	38.82 2.72 0.00 N
RAVENSWOOD_GT_10 24258	33.04 1.85 0.00 N	30.40 1.64 0.00 N	29.26 1.58 0.00 N	28.53 1.48 0.00 N	32.64 1.78 0.00 N	37.72 2.32 0.00 N	36.96 3.10 0.00 N	43.21 4.02 0.00 N	161.21 3.08 -128.10 N	101.40 2.65 -74.72 N	87.49 4.70 -40.74 N	99.93 4.54 -54.78 N	114.26 3.76 -77.33 N	91.24 3.65 -55.35 N	91.92 4.11 -50.34 N	66.76 4.07 -26.06 N	69.54 3.47 -34.07 N	90.15 3.43 -56.39 N	45.87 4.10 -4.60 N	52.75 3.40 -19.08 N	91.84 4.31 -48.60 N	42.87 3.88 -0.34 N	41.58 3.36 -0.51 N	38.71 2.61 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	33.04 1.85 0.00 N	30.40 1.64 0.00 N	29.26 1.58 0.00 N	28.53 1.48 0.00 N	32.64 1.78 0.00 N	37.72 2.32 0.00 N	36.96 3.10 0.00 N	43.21 4.02 0.00 N	161.21 3.08 -128.10 N	101.40 2.65 -74.72 N	87.49 4.70 -40.74 N	99.93 4.54 -54.78 N	114.26 3.76 -77.33 N	91.24 3.65 -55.35 N	91.92 4.11 -50.34 N	66.76 4.07 -26.06 N	69.54 3.47 -34.07 N	90.15 3.43 -56.39 N	45.87 4.10 -4.60 N	52.75 3.40 -19.08 N	91.84 4.31 -48.60 N	42.87 3.88 -0.34 N	41.58 3.36 -0.51 N	38.71 2.61 0.00 N	
RAVENSWOOD_GT_4 24252	33.01 1.82 0.00 N	30.38 1.62 0.00 N	29.24 1.56 0.00 N	28.51 1.46 0.00 N	32.62 1.76 0.00 N	37.69 2.29 0.00 N	36.93 3.07 0.00 N	43.18 3.99 0.00 N	161.19 3.07 -128.10 N	101.38 2.64 -74.72 N	87.47 4.68 -40.74 N	99.91 4.53 -54.78 N	114.24 3.73 -77.33 N	91.22 3.63 -55.35 N	91.89 4.08 -50.34 N	66.74 4.05 -26.06 N	69.52 3.46 -34.07 N	90.13 3.41 -56.39 N	45.84 4.07 -4.60 N	52.73 3.38 -19.08 N	91.82 4.29 -48.60 N	42.86 3.86 -0.34 N	41.56 3.34 -0.51 N	38.69 2.59 0.00 N	
RAVENSWOOD_GT_5 24254	33.01 1.82 0.00 N	30.38 1.62 0.00 N	29.24 1.56 0.00 N	28.51 1.46 0.00 N	32.62 1.76 0.00 N	37.69 2.29 0.00 N	36.93 3.07 0.00 N	43.18 3.99 0.00 N	161.19 3.07 -128.10 N	101.38 2.64 -74.72 N	87.47 4.68 -40.74 N	99.91 4.53 -54.78 N	114.24 3.73 -77.33 N	91.22 3.63 -55.35 N	91.89 4.08 -50.34 N	66.74 4.05 -26.06 N	69.52 3.46 -34.07 N	90.13 3.41 -56.39 N	45.84 4.07 -4.60 N	52.73 3.38 -19.08 N	91.82 4.29 -48.60 N	42.86 3.86 -0.34 N	41.56 3.34 -0.51 N	38.69 2.59 0.00 N	
RAVENSWOOD_GT_6 24253	33.01 1.82 0.00 N	30.38 1.62 0.00 N	29.24 1.56 0.00 N	28.51 1.46 0.00 N	32.62 1.76 0.00 N	37.69 2.29 0.00 N	36.93 3.07 0.00 N	43.18 3.99 0.00 N	161.19 3.07 -128.10 N	101.38 2.64 -74.72 N	87.47 4.68 -40.74 N	99.91 4.53 -54.78 N	114.24 3.73 -77.33 N	91.22 3.63 -55.35 N	91.89 4.08 -50.34 N	66.74 4.05 -26.06 N	69.52 3.46 -34.07 N	90.13 3.41 -56.39 N	45.84 4.07 -4.60 N	52.73 3.38 -19.08 N	91.82 4.29 -48.60 N	42.86 3.86 -0.34 N	41.56 3.34 -0.51 N	38.69 2.59 0.00 N	
RAVENSWOOD_GT_7 24255	33.01 1.82 0.00 N	30.38 1.62 0.00 N	29.24 1.56 0.00 N	28.51 1.46 0.00 N	32.62 1.76 0.00 N	37.69 2.29 0.00 N	36.93 3.07 0.00 N	43.18 3.99 0.00 N	161.19 3.07 -128.10 N	101.38 2.64 -74.72 N	87.47 4.68 -40.74 N	99.91 4.53 -54.78 N	114.24 3.73 -77.33 N	91.22 3.63 -55.35 N	91.89 4.08 -50.34 N	66.74 4.05 -26.06 N	69.52 3.46 -34.07 N	90.13 3.41 -56.39 N	45.84 4.07 -4.60 N	52.73 3.38 -19.08 N	91.82 4.29 -48.60 N	42.86 3.86 -0.34 N	41.56 3.34 -0.51 N	38.69 2.59 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	33.04 1.85 0.00 N	30.40 1.64 0.00 N	29.26 1.58 0.00 N	28.53 1.48 0.00 N	32.64 1.78 0.00 N	37.72 2.32 0.00 N	36.96 3.10 0.00 N	43.21 4.02 0.00 N	161.21 3.08 -128.10 N	101.40 2.65 -74.72 N	87.49 4.70 -40.74 N	99.93 4.54 -54.78 N	114.26 3.76 -77.33 N	91.24 3.65 -55.35 N	91.92 4.11 -50.34 N	66.76 4.07 -26.06 N	69.54 3.47 -34.07 N	90.15 3.43 -56.39 N	45.87 4.10 -4.60 N	52.75 3.40 -19.08 N	91.84 4.31 -48.60 N	42.87 3.88 -0.34 N	41.58 3.36 -0.51 N	38.71 2.61 0.00 N	
RAVENSWOOD_GT_9 24257	33.04 1.85 0.00 N	30.40 1.64 0.00 N	29.26 1.58 0.00 N	28.53 1.48 0.00 N	32.64 1.78 0.00 N	37.72 2.32 0.00 N	36.96 3.10 0.00 N	43.21 4.02 0.00 N	161.21 3.08 -128.10 N	101.40 2.65 -74.72 N	87.49 4.70 -40.74 N	99.93 4.54 -54.78 N	114.26 3.76 -77.33 N	91.24 3.65 -55.35 N	91.92 4.11 -50.34 N	66.76 4.07 -26.06 N	69.54 3.47 -34.07 N	90.15 3.43 -56.39 N	45.87 4.10 -4.60 N	52.75 3.40 -19.08 N	91.84 4.31 -48.60 N	42.87 3.88 -0.34 N	41.58 3.36 -0.51 N	38.71 2.61 0.00 N	
RAVENSWOOD___1 23533	33.18 1.99 0.00 N	30.53 1.77 0.00 N	29.37 1.69 0.00 N	28.64 1.58 0.00 N	32.75 1.89 0.00 N	37.86 2.45 0.00 N	37.11 3.25 0.00 N	43.38 4.19 0.00 N	161.25 3.12 -128.10 N	101.42 2.67 -74.72 N	87.62 4.83 -40.74 N	99.99 4.60 -54.78 N	114.37 3.87 -77.33 N	91.36 3.76 -55.35 N	92.04 4.24 -50.34 N	66.86 4.18 -26.06 N	69.62 3.56 -34.07 N	90.25 3.53 -56.39 N	46.05 4.27 -4.60 N	52.83 3.48 -19.08 N	91.93 4.39 -48.60 N	42.99 3.99 -0.34 N	41.70 3.49 -0.51 N	38.82 2.72 0.00 N	
RAVENSWOOD___2 23534	33.18 1.99 0.00 N	30.53 1.77 0.00 N	29.37 1.69 0.00 N	28.64 1.58 0.00 N	32.75 1.89 0.00 N	37.86 2.45 0.00 N	37.11 3.25 0.00 N	43.38 4.19 0.00 N	161.25 3.12 -128.10 N	101.42 2.67 -74.72 N	87.62 4.83 -40.74 N	99.99 4.60 -54.78 N	114.37 3.87 -77.33 N	91.36 3.76 -55.35 N	92.04 4.24 -50.34 N	66.86 4.18 -26.06 N	69.62 3.56 -34.07 N	90.25 3.53 -56.39 N	46.05 4.27 -4.60 N	52.83 3.48 -19.08 N	91.93 4.39 -48.60 N	42.99 3.99 -0.34 N	41.70 3.49 -0.51 N	38.82 2.72 0.00 N	
RAVENSWOOD___3 23535	33.05 1.85 0.00 N	30.41 1.65 0.00 N	29.26 1.59 0.00 N	28.54 1.49 0.00 N	32.65 1.79 0.00 N	37.72 2.32 0.00 N	36.97 3.11 0.00 N	43.22 4.03 0.00 N	161.21 3.08 -128.10 N	101.40 2.65 -74.72 N	87.51 4.71 -40.74 N	99.93 4.54 -54.78 N	114.27 3.77 -77.33 N	91.25 3.65 -55.35 N	91.92 4.12 -50.34 N	66.77 4.08 -26.06 N	69.54 3.47 -34.07 N	90.15 3.43 -56.39 N	45.88 4.11 -4.60 N	52.76 3.41 -19.08 N	91.84 4.31 -48.60 N	42.88 3.89 -0.34 N	41.58 3.37 -0.51 N	38.72 2.62 0.00 N	
RAVENSWOOD___4 23820	33.18 1.99 0.00 N	30.53 1.77 0.00 N	29.37 1.69 0.00 N	28.64 1.58 0.00 N	32.75 1.89 0.00 N	37.86 2.45 0.00 N	37.11 3.25 0.00 N	43.38 4.19 0.00 N	161.25 3.12 -128.10 N	101.42 2.67 -74.72 N	87.62 4.83 -40.74 N	99.99 4.60 -54.78 N	114.37 3.87 -77.33 N	91.36 3.76 -55.35 N	92.04 4.24 -50.34 N	66.86 4.18 -26.06 N	69.62 3.56 -34.07 N	90.25 3.53 -56.39 N	46.05 4.27 -4.60 N	52.83 3.48 -19.08 N	91.93 4.39 -48.60 N	42.99 3.99 -0.34 N	41.70 3.49 -0.51 N	38.82 2.72 0.00 N	
RCPL_TRUST___DRP 24196	33.08 1.88 0.00 N	30.43 1.67 0.00 N	29.29 1.62 0.00 N	28.56 1.51 0.00 N	32.68 1.82 0.00 N	37.76 2.36 0.00 N	37.01 3.15 0.00 N	43.29 4.10 0.00 N	112.48 3.15 -79.31 N	73.01 2.70 -46.29 N	72.09 4.81 -25.24 N	79.19 4.65 -33.93 N	84.91 3.84 -47.90 N	70.26 3.73 -34.28 N	72.84 4.19 -31.18 N	56.93 4.16 -16.14 N	56.64 3.55 -21.10 N	68.74 3.50 -34.91 N	44.20 4.18 -2.85 N	45.55 3.46 -11.81 N	73.41 4.38 -30.09 N	42.81 3.95 -0.21 N	41.44 3.42 -0.32 N	38.76 2.67 0.00 N	
RENSSELAER___COGEN 23796	31.51 0.31 0.00 N	28.98 0.23 0.00 N	28.09 0.42 0.00 N	27.45 0.39 0.00 N	31.22 0.36 0.00 N	35.86 0.45 0.00 N	34.94 1.08 0.00 N	40.66 1.47 0.00 N	31.09 1.07 0.00 N	25.03 1.00 0.00 N	43.89 1.84 0.00 N	42.27 1.66 0.00 N	34.54 1.37 0.00 N	33.57 1.33 0.00 N	38.88 1.41 0.00 N	37.99 1.37 0.00 N	33.16 1.17 0.00 N	31.71 1.38 0.00 N	38.75 1.58 0.00 N	31.58 1.30 0.00 N	40.53 1.59 0.00 N	40.05 1.40 0.00 N	38.78 1.08 0.00 N	36.82 0.73 0.00 N	
REVERE_CPFR_DRP	32.15	29.61	28.44	27.82	31.79	36.67	35.30	41.11	31.55	25.19	44.15	42.64	34.80	33.80	39.22	38.29	33.40	31.68	38.86	31.69	40.83	40.45	39.31	37.45	

24186	0.95 0.00 N	0.85 0.00 N	0.77 0.00 N	0.77 0.00 N	0.93 0.00 N	1.27 0.00 N	1.44 0.00 N	1.92 0.00 N	1.53 0.00 N	1.16 0.00 N	2.10 0.00 N	2.03 0.00 N	1.63 0.00 N	1.56 0.00 N	1.75 0.00 N	1.67 0.00 N	1.42 0.00 N	1.35 0.00 N	1.69 0.00 N	1.42 0.00 N	1.89 0.00 N	1.80 0.00 N	1.61 0.00 N	1.36 0.00 N
RIVERBAY____ 323610	33.07 1.87 0.00 N	30.41 1.65 0.00 N	29.25 1.58 0.00 N	28.52 1.47 0.00 N	32.65 1.79 0.00 N	37.71 2.31 0.00 N	36.99 3.12 0.00 N	43.27 4.08 0.00 N	161.02 2.89 -128.10 N	101.28 2.54 -74.72 N	87.44 4.65 -40.74 N	99.61 4.22 -54.78 N	114.08 3.58 -77.33 N	91.05 3.46 -55.35 N	91.73 3.92 -50.34 N	66.55 3.87 -26.06 N	69.32 3.26 -34.07 N	89.97 3.25 -56.39 N	45.73 3.96 -4.60 N	52.54 3.19 -19.08 N	91.60 4.07 -48.60 N	42.73 3.74 -0.34 N	41.49 3.27 -0.51 N	38.64 2.54 0.00 N
ROCHESTER_9_IC 23652	31.65 0.46 0.00 N	29.20 0.45 0.00 N	27.97 0.29 0.00 N	27.39 0.34 0.00 N	31.09 0.23 0.00 N	35.87 0.46 0.00 N	34.46 0.59 0.00 N	39.55 0.37 0.00 N	30.42 0.40 0.00 N	24.34 0.32 0.00 N	42.54 0.49 0.00 N	41.22 0.61 0.00 N	33.62 0.44 0.00 N	32.64 0.40 0.00 N	37.79 0.32 0.00 N	36.88 0.25 0.00 N	32.17 0.18 0.00 N	30.42 0.09 0.00 N	37.14 -0.03 0.00 N	30.49 0.21 0.00 N	39.20 0.26 0.00 N	39.08 0.43 0.00 N	38.35 0.65 0.00 N	36.55 0.46 0.00 N
ROSETON____1 23587	32.55 1.36 0.00 N	29.96 1.20 0.00 N	28.87 1.19 0.00 N	28.17 1.12 0.00 N	32.21 1.35 0.00 N	37.15 1.75 0.00 N	36.29 2.42 0.00 N	42.30 3.11 0.00 N	32.39 2.36 0.00 N	26.13 2.10 0.00 N	45.79 3.74 0.00 N	44.21 3.60 0.00 N	36.15 2.97 0.00 N	35.14 2.90 0.00 N	40.71 3.24 0.00 N	39.83 3.20 0.00 N	34.68 2.69 0.00 N	33.01 2.68 0.00 N	40.37 3.20 0.00 N	32.93 2.65 0.00 N	42.27 3.33 0.00 N	41.65 3.00 0.00 N	40.28 2.57 0.00 N	38.09 2.00 0.00 N
ROSETON____2 23588	32.55 1.36 0.00 N	29.96 1.20 0.00 N	28.87 1.19 0.00 N	28.17 1.12 0.00 N	32.21 1.35 0.00 N	37.15 1.75 0.00 N	36.29 2.42 0.00 N	42.30 3.11 0.00 N	32.39 2.36 0.00 N	26.13 2.10 0.00 N	45.79 3.74 0.00 N	44.21 3.60 0.00 N	36.15 2.97 0.00 N	35.14 2.90 0.00 N	40.71 3.24 0.00 N	39.83 3.20 0.00 N	34.68 2.69 0.00 N	33.01 2.68 0.00 N	40.37 3.20 0.00 N	32.93 2.65 0.00 N	42.27 3.33 0.00 N	41.65 3.00 0.00 N	40.28 2.57 0.00 N	38.09 2.00 0.00 N
RUSSELL____1 23602	32.17 0.98 0.00 N	29.66 0.90 0.00 N	28.42 0.74 0.00 N	27.85 0.80 0.00 N	31.68 0.82 0.00 N	36.66 1.26 0.00 N	35.33 1.47 0.00 N	40.61 1.42 0.00 N	31.26 1.23 0.00 N	25.01 0.98 0.00 N	43.70 1.65 0.00 N	42.35 1.74 0.00 N	34.55 1.38 0.00 N	33.55 1.30 0.00 N	38.81 1.34 0.00 N	37.88 1.25 0.00 N	33.04 1.05 0.00 N	31.23 0.90 0.00 N	38.12 0.95 0.00 N	31.37 1.10 0.00 N	40.45 1.51 0.00 N	40.22 1.57 0.00 N	39.28 1.58 0.00 N	37.28 1.19 0.00 N
RUSSELL____2 23532	32.17 0.98 0.00 N	29.66 0.90 0.00 N	28.42 0.74 0.00 N	27.85 0.80 0.00 N	31.68 0.82 0.00 N	36.66 1.26 0.00 N	35.33 1.47 0.00 N	40.61 1.42 0.00 N	31.26 1.23 0.00 N	25.01 0.98 0.00 N	43.70 1.65 0.00 N	42.35 1.74 0.00 N	34.55 1.38 0.00 N	33.55 1.30 0.00 N	38.81 1.34 0.00 N	37.88 1.25 0.00 N	33.04 1.05 0.00 N	31.23 0.90 0.00 N	38.12 0.95 0.00 N	31.37 1.10 0.00 N	40.45 1.51 0.00 N	40.22 1.57 0.00 N	39.28 1.58 0.00 N	37.28 1.19 0.00 N
RUSSELL____3 23549	31.66 0.46 0.00 N	29.19 0.42 0.00 N	27.96 0.28 0.00 N	27.38 0.33 0.00 N	31.10 0.24 0.00 N	35.89 0.49 0.00 N	34.51 0.65 0.00 N	39.64 0.45 0.00 N	30.50 0.47 0.00 N	24.39 0.37 0.00 N	42.60 0.55 0.00 N	41.28 0.67 0.00 N	33.67 0.50 0.00 N	32.70 0.45 0.00 N	37.84 0.37 0.00 N	36.93 0.31 0.00 N	32.22 0.23 0.00 N	30.48 0.15 0.00 N	37.22 0.05 0.00 N	30.59 0.31 0.00 N	39.35 0.42 0.00 N	39.21 0.56 0.00 N	38.44 0.73 0.00 N	36.58 0.49 0.00 N
RUSSELL____4 23556	32.16 0.97 0.00 N	29.65 0.89 0.00 N	28.40 0.73 0.00 N	27.84 0.79 0.00 N	31.67 0.81 0.00 N	36.64 1.24 0.00 N	35.31 1.45 0.00 N	40.58 1.39 0.00 N	31.24 1.22 0.00 N	24.99 0.96 0.00 N	43.67 1.62 0.00 N	42.32 1.71 0.00 N	34.53 1.36 0.00 N	33.52 1.27 0.00 N	38.78 1.31 0.00 N	37.85 1.23 0.00 N	33.01 1.02 0.00 N	31.21 0.88 0.00 N	38.10 0.93 0.00 N	31.35 1.08 0.00 N	40.42 1.48 0.00 N	40.19 1.54 0.00 N	39.25 1.55 0.00 N	37.27 1.17 0.00 N
RUSSELL____STATION 23914	31.66 0.46 0.00 N	29.19 0.42 0.00 N	27.96 0.28 0.00 N	27.38 0.33 0.00 N	31.10 0.24 0.00 N	35.89 0.49 0.00 N	34.51 0.65 0.00 N	39.64 0.45 0.00 N	30.50 0.47 0.00 N	24.39 0.37 0.00 N	42.60 0.55 0.00 N	41.28 0.67 0.00 N	33.67 0.50 0.00 N	32.70 0.45 0.00 N	37.84 0.37 0.00 N	36.93 0.31 0.00 N	32.22 0.23 0.00 N	30.48 0.15 0.00 N	37.22 0.05 0.00 N	30.59 0.31 0.00 N	39.35 0.42 0.00 N	39.21 0.56 0.00 N	38.44 0.73 0.00 N	36.58 0.49 0.00 N
S SALMON____HYD 24043	31.36 0.17 0.00 N	28.89 0.13 0.00 N	27.75 0.08 0.00 N	27.14 0.08 0.00 N	30.97 0.11 0.00 N	35.63 0.23 0.00 N	34.19 0.33 0.00 N	40.31 1.12 0.00 N	30.97 0.94 0.00 N	24.69 0.66 0.00 N	43.23 1.18 0.00 N	41.74 1.13 0.00 N	34.06 0.89 0.00 N	33.09 0.84 0.00 N	38.38 0.91 0.00 N	37.47 0.84 0.00 N	32.71 0.72 0.00 N	31.04 0.71 0.00 N	38.07 0.90 0.00 N	31.10 0.82 0.00 N	40.09 1.15 0.00 N	39.84 1.19 0.00 N	38.79 1.09 0.00 N	36.97 0.87 0.00 N
SELKIRK____II 23799	31.57 0.38 0.00 N	29.05 0.29 0.00 N	28.10 0.43 0.00 N	27.45 0.40 0.00 N	31.27 0.41 0.00 N	35.93 0.53 0.00 N	34.91 1.05 0.00 N	40.60 1.41 0.00 N	30.96 0.94 0.00 N	24.83 0.81 0.00 N	43.45 1.40 0.00 N	41.88 1.27 0.00 N	34.24 1.06 0.00 N	33.27 1.03 0.00 N	38.56 1.09 0.00 N	37.68 1.05 0.00 N	32.91 0.92 0.00 N	31.42 1.09 0.00 N	38.41 1.23 0.00 N	31.37 1.10 0.00 N	40.37 1.43 0.00 N	40.05 1.40 0.00 N	38.82 1.12 0.00 N	36.85 0.76 0.00 N
SELKIRK____I 23801	31.57 0.37 0.00 N	29.07 0.31 0.00 N	28.10 0.42 0.00 N	27.45 0.40 0.00 N	31.30 0.44 0.00 N	35.95 0.54 0.00 N	34.76 0.90 0.00 N	40.41 1.22 0.00 N	30.85 0.83 0.00 N	24.78 0.76 0.00 N	43.39 1.34 0.00 N	41.85 1.24 0.00 N	34.20 1.03 0.00 N	33.24 1.00 0.00 N	38.53 1.06 0.00 N	37.67 1.04 0.00 N	32.89 0.91 0.00 N	31.39 1.06 0.00 N	38.37 1.20 0.00 N	31.31 1.03 0.00 N	40.23 1.29 0.00 N	39.79 1.14 0.00 N	38.60 0.89 0.00 N	36.69 0.60 0.00 N
SENECA OSWGO____HYD 24041	31.23 0.04 0.00 N	28.78 0.03 0.00 N	27.66 -0.01 0.00 N	27.06 0.00 0.00 N	30.85 -0.01 0.00 N	35.41 0.00 0.00 N	33.96 0.10 0.00 N	40.24 1.05 0.00 N	30.94 0.92 0.00 N	24.67 0.65 0.00 N	43.28 1.23 0.00 N	41.82 1.22 0.00 N	34.14 0.96 0.00 N	33.16 0.91 0.00 N	38.45 0.98 0.00 N	37.56 0.93 0.00 N	32.81 0.82 0.00 N	31.18 0.85 0.00 N	38.21 1.04 0.00 N	31.23 0.95 0.00 N	40.20 1.27 0.00 N	39.98 1.33 0.00 N	39.00 1.30 0.00 N	37.16 1.06 0.00 N

SENECA___ENERGY 23797	31.58 0.39 0.00 N	29.19 0.43 0.00 N	27.98 0.30 0.00 N	27.43 0.38 0.00 N	31.20 0.34 0.00 N	35.90 0.50 0.00 N	34.54 0.67 0.00 N	39.56 0.37 0.00 N	30.56 0.53 0.00 N	24.39 0.37 0.00 N	42.40 0.35 0.00 N	40.93 0.32 0.00 N	33.41 0.24 0.00 N	32.52 0.27 0.00 N	37.53 0.06 0.00 N	36.64 0.02 0.00 N	32.17 0.18 0.00 N	30.73 0.40 0.00 N	37.51 0.33 0.00 N	30.84 0.56 0.00 N	39.55 0.61 0.00 N	39.27 0.62 0.00 N	38.27 0.57 0.00 N	36.39 0.29 0.00 N
SHOEMAKER___GT 23640	32.69 1.49 0.00 N	30.09 1.33 0.00 N	28.96 1.28 0.00 N	28.27 1.22 0.00 N	32.32 1.45 0.00 N	37.28 1.88 0.00 N	36.34 2.48 0.00 N	42.34 3.15 0.00 N	32.41 2.39 0.00 N	26.29 2.26 0.00 N	46.08 4.03 0.00 N	44.47 3.86 0.00 N	36.32 3.14 0.00 N	35.30 3.06 0.00 N	40.91 3.44 0.00 N	40.00 3.38 0.00 N	34.71 2.72 0.00 N	32.92 2.59 0.00 N	40.28 3.11 0.00 N	32.87 2.60 0.00 N	42.26 3.32 0.00 N	41.66 3.01 0.00 N	40.30 2.60 0.00 N	38.18 2.09 0.00 N
SHOREHAM_IC_1 23715	33.13 1.93 0.00 N	30.37 1.61 0.00 N	29.28 1.60 0.00 N	28.55 1.49 0.00 N	32.77 1.91 0.00 N	37.98 2.58 0.00 N	37.30 3.44 0.00 N	42.80 3.61 0.00 N	24.68 2.31 7.65 N	22.11 2.52 4.43 N	43.94 4.35 2.46 N	41.37 4.03 3.27 N	32.13 3.64 4.68 N	32.60 3.74 3.39 N	38.12 3.95 3.29 N	38.55 3.87 1.95 N	33.92 3.52 1.60 N	36.14 3.80 -2.01 N	42.10 4.49 -0.44 N	33.06 3.84 1.05 N	40.74 4.71 2.90 N	42.19 3.60 0.07 N	39.92 2.25 0.03 N	37.30 1.21 0.00 N
SHOREHAM_IC_2 23716	33.13 1.93 0.00 N	30.37 1.61 0.00 N	29.28 1.60 0.00 N	28.55 1.49 0.00 N	32.77 1.91 0.00 N	37.98 2.58 0.00 N	37.30 3.44 0.00 N	42.80 3.61 0.00 N	24.68 2.31 7.65 N	22.11 2.52 4.43 N	43.94 4.35 2.46 N	41.37 4.03 3.27 N	32.13 3.64 4.68 N	32.60 3.74 3.39 N	38.12 3.95 3.29 N	38.55 3.87 1.95 N	33.92 3.52 1.60 N	36.14 3.80 -2.01 N	42.10 4.49 -0.44 N	33.06 3.84 1.05 N	40.74 4.71 2.90 N	42.19 3.60 0.07 N	39.92 2.25 0.03 N	37.30 1.21 0.00 N
SISSONVILLE___ 23735	29.64 -1.56 0.00 N	27.34 -1.42 0.00 N	26.20 -1.48 0.00 N	25.61 -1.45 0.00 N	29.24 -1.62 0.00 N	33.59 -1.82 0.00 N	30.95 -2.91 0.00 N	36.24 -2.95 0.00 N	27.81 -2.21 0.00 N	22.18 -1.85 0.00 N	38.77 -3.28 0.00 N	37.44 -3.17 0.00 N	30.55 -2.62 0.00 N	29.72 -2.52 0.00 N	34.67 -2.80 0.00 N	33.81 -2.81 0.00 N	29.34 -2.65 0.00 N	27.61 -2.72 0.00 N	33.95 -3.22 0.00 N	27.57 -2.71 0.00 N	35.68 -3.26 0.00 N	35.54 -3.11 0.00 N	34.46 -3.24 0.00 N	33.96 -2.13 0.00 N
SITHE_IND_GS1 24169	30.95 -0.24 0.00 N	28.54 -0.22 0.00 N	27.44 -0.24 0.00 N	26.84 -0.21 0.00 N	30.59 -0.27 0.00 N	35.07 -0.34 0.00 N	33.46 -0.40 0.00 N	38.55 -0.63 0.00 N	29.57 -0.46 0.00 N	23.63 -0.39 0.00 N	41.34 -0.71 0.00 N	39.93 -0.68 0.00 N	32.62 -0.55 0.00 N	31.69 -0.55 0.00 N	36.77 -0.70 0.00 N	35.93 -0.70 0.00 N	31.42 -0.57 0.00 N	29.82 -0.51 0.00 N	36.50 -0.67 0.00 N	29.79 -0.48 0.00 N	38.30 -0.64 0.00 N	38.15 -0.51 0.00 N	37.41 -0.29 0.00 N	35.84 -0.25 0.00 N
SITHE_IND_GS2 24170	30.95 -0.24 0.00 N	28.54 -0.22 0.00 N	27.44 -0.24 0.00 N	26.84 -0.21 0.00 N	30.59 -0.27 0.00 N	35.07 -0.34 0.00 N	33.46 -0.40 0.00 N	38.55 -0.63 0.00 N	29.57 -0.46 0.00 N	23.63 -0.39 0.00 N	41.34 -0.71 0.00 N	39.93 -0.68 0.00 N	32.62 -0.55 0.00 N	31.69 -0.55 0.00 N	36.77 -0.70 0.00 N	35.93 -0.70 0.00 N	31.42 -0.57 0.00 N	29.82 -0.51 0.00 N	36.50 -0.67 0.00 N	29.79 -0.48 0.00 N	38.30 -0.64 0.00 N	38.15 -0.51 0.00 N	37.41 -0.29 0.00 N	35.84 -0.25 0.00 N
SITHE_IND_GS3 24171	30.95 -0.24 0.00 N	28.54 -0.22 0.00 N	27.44 -0.24 0.00 N	26.84 -0.21 0.00 N	30.59 -0.27 0.00 N	35.07 -0.34 0.00 N	33.46 -0.40 0.00 N	38.55 -0.63 0.00 N	29.57 -0.46 0.00 N	23.63 -0.39 0.00 N	41.34 -0.71 0.00 N	39.93 -0.68 0.00 N	32.62 -0.55 0.00 N	31.69 -0.55 0.00 N	36.77 -0.70 0.00 N	35.93 -0.70 0.00 N	31.42 -0.57 0.00 N	29.82 -0.51 0.00 N	36.50 -0.67 0.00 N	29.79 -0.48 0.00 N	38.30 -0.64 0.00 N	38.15 -0.51 0.00 N	37.41 -0.29 0.00 N	35.84 -0.25 0.00 N
SITHE_IND_GS4 24172	30.95 -0.24 0.00 N	28.54 -0.22 0.00 N	27.44 -0.24 0.00 N	26.84 -0.21 0.00 N	30.59 -0.27 0.00 N	35.07 -0.34 0.00 N	33.46 -0.40 0.00 N	38.55 -0.63 0.00 N	29.57 -0.46 0.00 N	23.63 -0.39 0.00 N	41.34 -0.71 0.00 N	39.93 -0.68 0.00 N	32.62 -0.55 0.00 N	31.69 -0.55 0.00 N	36.77 -0.70 0.00 N	35.93 -0.70 0.00 N	31.42 -0.57 0.00 N	29.82 -0.51 0.00 N	36.50 -0.67 0.00 N	29.79 -0.48 0.00 N	38.30 -0.64 0.00 N	38.15 -0.51 0.00 N	37.41 -0.29 0.00 N	35.84 -0.25 0.00 N
SITHE___BATAVIA 24024	31.90 0.70 0.00 N	29.37 0.62 0.00 N	28.04 0.36 0.00 N	27.56 0.50 0.00 N	31.28 0.42 0.00 N	36.28 0.88 0.00 N	34.76 0.90 0.00 N	39.74 0.55 0.00 N	30.48 0.46 0.00 N	24.21 0.18 0.00 N	42.47 0.42 0.00 N	41.24 0.63 0.00 N	33.52 0.34 0.00 N	32.52 0.27 0.00 N	37.59 0.12 0.00 N	36.67 0.05 0.00 N	31.89 -0.10 0.00 N	30.05 -0.28 0.00 N	36.73 -0.45 0.00 N	30.24 -0.03 0.00 N	38.92 -0.02 0.00 N	39.00 0.34 0.00 N	38.64 0.93 0.00 N	36.84 0.75 0.00 N
SITHE___INDEPEND 23800	30.95 -0.24 0.00 N	28.54 -0.22 0.00 N	27.44 -0.24 0.00 N	26.84 -0.21 0.00 N	30.59 -0.27 0.00 N	35.07 -0.34 0.00 N	33.46 -0.40 0.00 N	38.55 -0.63 0.00 N	29.57 -0.46 0.00 N	23.63 -0.39 0.00 N	41.34 -0.71 0.00 N	39.93 -0.68 0.00 N	32.62 -0.55 0.00 N	31.69 -0.55 0.00 N	36.77 -0.70 0.00 N	35.93 -0.70 0.00 N	31.42 -0.57 0.00 N	29.82 -0.51 0.00 N	36.50 -0.67 0.00 N	29.79 -0.48 0.00 N	38.30 -0.64 0.00 N	38.15 -0.51 0.00 N	37.41 -0.29 0.00 N	35.84 -0.25 0.00 N
SITHE___MASSENA 23902	30.30 -0.89 0.00 N	27.96 -0.79 0.00 N	26.80 -0.87 0.00 N	26.20 -0.85 0.00 N	29.89 -0.98 0.00 N	34.28 -1.12 0.00 N	31.88 -1.98 0.00 N	37.11 -2.08 0.00 N	28.32 -1.71 0.00 N	22.61 -1.42 0.00 N	39.54 -2.51 0.00 N	38.21 -2.40 0.00 N	31.20 -1.98 0.00 N	30.35 -1.90 0.00 N	35.40 -2.07 0.00 N	34.55 -2.08 0.00 N	30.12 -1.86 0.00 N	28.33 -2.00 0.00 N	34.83 -2.35 0.00 N	28.27 -2.00 0.00 N	36.57 -2.37 0.00 N	36.44 -2.21 0.00 N	35.39 -2.32 0.00 N	34.72 -1.38 0.00 N
SITHE___OGDNSBRG 24021	30.31 -0.88 0.00 N	27.94 -0.81 0.00 N	26.77 -0.91 0.00 N	26.16 -0.89 0.00 N	29.85 -1.01 0.00 N	34.30 -1.10 0.00 N	31.80 -2.06 0.00 N	37.21 -1.97 0.00 N	28.44 -1.59 0.00 N	22.69 -1.34 0.00 N	39.70 -2.34 0.00 N	38.39 -2.22 0.00 N	31.31 -1.86 0.00 N	30.45 -1.79 0.00 N	35.52 -1.95 0.00 N	34.64 -1.98 0.00 N	30.15 -1.84 0.00 N	28.33 -2.00 0.00 N	34.87 -2.30 0.00 N	28.31 -1.97 0.00 N	36.68 -2.26 0.00 N	36.54 -2.12 0.00 N	35.36 -2.35 0.00 N	34.77 -1.32 0.00 N
SITHE___STERLING 23777	32.02 0.83 0.00 N	29.50 0.74 0.00 N	28.34 0.66 0.00 N	27.72 0.66 0.00 N	31.65 0.79 0.00 N	36.45 1.05 0.00 N	35.07 1.21 0.00 N	40.77 1.59 0.00 N	31.29 1.26 0.00 N	24.99 0.96 0.00 N	43.77 1.72 0.00 N	42.28 1.67 0.00 N	34.51 1.34 0.00 N	33.52 1.28 0.00 N	38.90 1.44 0.00 N	38.00 1.37 0.00 N	33.16 1.18 0.00 N	31.47 1.14 0.00 N	38.58 1.41 0.00 N	31.47 1.20 0.00 N	40.52 1.59 0.00 N	40.19 1.54 0.00 N	39.11 1.41 0.00 N	37.28 1.19 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	32.86 1.66 0.00 N	30.20 1.45 0.00 N	29.15 1.47 0.00 N	28.47 1.42 0.00 N	32.48 1.62 0.00 N	37.47 2.07 0.00 N	36.62 2.77 0.00 N	42.62 3.43 0.00 N	32.55 2.53 0.00 N	26.10 2.07 0.00 N	45.66 3.61 0.00 N	44.03 3.42 0.00 N	35.97 2.80 0.00 N	34.94 2.69 0.00 N	40.45 2.98 0.00 N	39.51 2.89 0.00 N	34.49 2.50 0.00 N	32.92 2.59 0.00 N	40.27 3.10 0.00 N	32.93 2.66 0.00 N	42.43 3.49 0.00 N	41.95 3.29 0.00 N	40.61 2.91 0.00 N	38.46 2.37 0.00 N	
SOUTH HAMPTN__IC 23720	33.32 2.12 0.00 N	30.46 1.70 0.00 N	29.34 1.67 0.00 N	28.61 1.56 0.00 N	32.83 1.97 0.00 N	38.08 2.68 0.00 N	37.44 3.58 0.00 N	43.25 4.06 0.00 N	25.10 2.73 7.65 N	22.46 2.86 4.43 N	44.54 4.96 2.47 N	41.94 4.60 3.27 N	32.60 4.11 4.68 N	33.05 4.20 3.39 N	38.64 4.46 3.30 N	39.04 4.37 1.95 N	34.35 3.96 1.60 N	36.48 4.14 -2.01 N	42.42 4.82 -0.43 N	33.31 4.08 1.05 N	41.12 5.09 2.90 N	42.55 3.96 0.07 N	40.26 2.59 0.03 N	37.59 1.49 0.00 N	
SOUTHOLD__IC 23719	34.78 3.58 0.00 N	31.94 3.18 0.00 N	30.81 3.13 0.00 N	30.08 3.02 0.00 N	34.60 3.74 0.00 N	40.26 4.86 0.00 N	39.75 5.89 0.00 N	46.16 6.97 0.00 N	27.29 4.93 7.65 N	24.12 4.53 4.43 N	47.49 7.91 2.47 N	44.81 7.47 3.27 N	34.92 6.43 4.68 N	35.31 6.45 3.39 N	41.21 7.04 3.30 N	41.55 6.88 1.95 N	36.53 6.14 1.60 N	38.50 6.16 -2.01 N	44.80 7.20 -0.43 N	35.36 6.14 1.05 N	43.99 7.96 2.90 N	45.18 6.60 0.07 N	42.60 4.93 0.03 N	39.64 3.55 0.00 N	
ST LAWRENCE____ 23600	30.15 -1.05 0.00 N	27.82 -0.94 0.00 N	26.67 -1.00 0.00 N	26.07 -0.98 0.00 N	29.72 -1.14 0.00 N	34.09 -1.32 0.00 N	31.92 -1.95 0.00 N	36.95 -2.24 0.00 N	28.19 -1.84 0.00 N	22.51 -1.52 0.00 N	39.37 -2.68 0.00 N	38.05 -2.56 0.00 N	31.06 -2.11 0.00 N	30.22 -2.03 0.00 N	35.25 -2.22 0.00 N	34.41 -2.22 0.00 N	30.02 -1.97 0.00 N	28.24 -2.09 0.00 N	34.72 -2.45 0.00 N	28.18 -2.10 0.00 N	36.42 -2.52 0.00 N	36.32 -2.33 0.00 N	35.44 -2.26 0.00 N	34.53 -1.56 0.00 N	
STATION 5_MISC_HYD 23604	32.13 0.93 0.00 N	29.56 0.80 0.00 N	28.31 0.63 0.00 N	27.75 0.69 0.00 N	31.63 0.77 0.00 N	36.72 1.32 0.00 N	35.51 1.65 0.00 N	40.91 1.72 0.00 N	31.46 1.43 0.00 N	25.18 1.16 0.00 N	44.11 2.07 0.00 N	42.87 2.27 0.00 N	35.06 1.89 0.00 N	34.09 1.85 0.00 N	39.41 1.95 0.00 N	38.45 1.83 0.00 N	33.49 1.50 0.00 N	31.62 1.29 0.00 N	38.59 1.41 0.00 N	31.80 1.52 0.00 N	41.08 2.14 0.00 N	41.00 2.35 0.00 N	39.97 2.27 0.00 N	37.80 1.70 0.00 N	
STEEL__WIND 323596	31.64 0.45 0.00 N	29.18 0.42 0.00 N	27.84 0.16 0.00 N	27.40 0.34 0.00 N	31.09 0.23 0.00 N	36.04 0.63 0.00 N	34.48 0.62 0.00 N	39.22 0.04 0.00 N	30.03 0.01 0.00 N	23.74 -0.28 0.00 N	41.79 -0.26 0.00 N	40.61 0.00 0.00 N	33.00 -0.17 0.00 N	32.01 -0.23 0.00 N	37.03 -0.43 0.00 N	36.17 -0.46 0.00 N	31.53 -0.46 0.00 N	29.71 -0.63 0.00 N	36.30 -0.87 0.00 N	29.87 -0.40 0.00 N	38.43 -0.51 0.00 N	38.58 -0.07 0.00 N	38.27 0.57 0.00 N	36.56 0.47 0.00 N	
STONY__BROOK 24151	33.31 2.11 0.00 N	30.57 1.81 0.00 N	29.48 1.81 0.00 N	28.75 1.69 0.00 N	32.98 2.12 0.00 N	38.24 2.83 0.00 N	37.56 3.70 0.00 N	43.62 4.43 0.00 N	25.26 2.89 7.65 N	22.55 2.96 4.43 N	44.76 5.17 2.46 N	42.19 4.85 3.27 N	32.81 4.32 4.68 N	33.22 4.36 3.38 N	38.89 4.71 3.29 N	39.31 4.63 1.95 N	34.56 4.16 1.60 N	36.59 4.26 -2.01 N	42.70 5.06 -0.46 N	33.40 4.18 1.05 N	41.30 5.27 2.90 N	42.77 4.19 0.07 N	40.66 2.99 0.03 N	38.02 1.93 0.00 N	
STURGEON_POOL_HYD 23609	33.58 2.39 0.00 N	31.35 2.60 0.00 N	30.30 2.62 0.00 N	29.56 2.51 0.00 N	33.83 2.97 0.00 N	39.19 3.79 0.00 N	38.42 4.56 0.00 N	44.68 5.50 0.00 N	34.10 4.07 0.00 N	27.36 3.33 0.00 N	47.89 5.84 0.00 N	46.31 5.70 0.00 N	37.89 4.72 0.00 N	36.81 4.57 0.00 N	42.60 5.13 0.00 N	41.61 4.99 0.00 N	36.31 4.32 0.00 N	34.54 4.21 0.00 N	42.27 5.10 0.00 N	34.55 4.28 0.00 N	44.51 5.57 0.00 N	43.76 5.11 0.00 N	42.28 4.58 0.00 N	40.02 3.92 0.00 N	
SYRACUSE__ENERGY_ST1 323597	31.61 0.41 0.00 N	29.16 0.40 0.00 N	28.01 0.34 0.00 N	27.40 0.34 0.00 N	31.24 0.38 0.00 N	35.91 0.50 0.00 N	34.44 0.58 0.00 N	39.94 0.76 0.00 N	30.67 0.64 0.00 N	24.48 0.45 0.00 N	42.75 0.70 0.00 N	41.31 0.70 0.00 N	33.71 0.54 0.00 N	32.76 0.51 0.00 N	38.00 0.53 0.00 N	37.13 0.50 0.00 N	32.46 0.47 0.00 N	30.85 0.52 0.00 N	37.76 0.59 0.00 N	30.87 0.60 0.00 N	39.71 0.77 0.00 N	39.45 0.80 0.00 N	38.54 0.83 0.00 N	36.79 0.70 0.00 N	
SYRACUSE__ENERGY_ST2 323598	31.61 0.41 0.00 N	29.16 0.40 0.00 N	28.01 0.34 0.00 N	27.40 0.34 0.00 N	31.24 0.38 0.00 N	35.91 0.50 0.00 N	34.44 0.58 0.00 N	39.94 0.76 0.00 N	30.67 0.64 0.00 N	24.48 0.45 0.00 N	42.75 0.70 0.00 N	41.31 0.70 0.00 N	33.71 0.54 0.00 N	32.76 0.51 0.00 N	38.00 0.53 0.00 N	37.13 0.50 0.00 N	32.46 0.47 0.00 N	30.85 0.52 0.00 N	37.76 0.59 0.00 N	30.87 0.60 0.00 N	39.71 0.77 0.00 N	39.45 0.80 0.00 N	38.54 0.83 0.00 N	36.79 0.70 0.00 N	
SYRACUSE__POWER 24017	31.74 0.55 0.00 N	29.26 0.50 0.00 N	28.11 0.44 0.00 N	27.49 0.44 0.00 N	31.36 0.50 0.00 N	36.03 0.63 0.00 N	34.57 0.70 0.00 N	40.04 0.85 0.00 N	30.74 0.71 0.00 N	24.53 0.51 0.00 N	42.92 0.87 0.00 N	41.48 0.87 0.00 N	33.87 0.69 0.00 N	32.91 0.66 0.00 N	38.17 0.71 0.00 N	37.30 0.67 0.00 N	32.58 0.59 0.00 N	30.95 0.62 0.00 N	37.89 0.72 0.00 N	30.95 0.68 0.00 N	39.82 0.88 0.00 N	39.56 0.91 0.00 N	38.64 0.94 0.00 N	36.90 0.81 0.00 N	
UNION__PROCESSING_DRP 323587	31.31 0.12 0.00 N	28.88 0.12 0.00 N	27.67 -0.01 0.00 N	27.10 0.05 0.00 N	30.77 -0.09 0.00 N	35.45 0.05 0.00 N	34.02 0.16 0.00 N	39.05 -0.14 0.00 N	30.01 -0.01 0.00 N	24.00 -0.02 0.00 N	41.91 -0.15 0.00 N	40.59 -0.02 0.00 N	33.10 -0.07 0.00 N	32.15 -0.09 0.00 N	37.22 -0.25 0.00 N	36.33 -0.30 0.00 N	31.71 -0.28 0.00 N	30.00 -0.33 0.00 N	36.64 -0.53 0.00 N	30.09 -0.18 0.00 N	38.68 -0.26 0.00 N	38.58 -0.07 0.00 N	37.89 0.19 0.00 N	36.13 0.03 0.00 N	
UPPER HUDSON__HYD 24058	31.95 0.75 0.00 N	29.20 0.44 0.00 N	28.25 0.58 0.00 N	27.63 0.58 0.00 N	31.54 0.68 0.00 N	36.22 0.81 0.00 N	35.45 1.59 0.00 N	41.30 2.11 0.00 N	31.76 1.74 0.00 N	25.47 1.44 0.00 N	44.77 2.71 0.00 N	42.99 2.38 0.00 N	34.85 1.68 0.00 N	33.59 1.34 0.00 N	38.42 0.95 0.00 N	37.39 0.76 0.00 N	32.75 0.76 0.00 N	32.47 2.14 0.00 N	39.46 2.28 0.00 N	32.14 1.87 0.00 N	41.27 2.33 0.00 N	40.65 2.00 0.00 N	39.27 1.57 0.00 N	37.27 1.17 0.00 N	
UPPER RAQUET__HYD	29.64	27.34	26.20	25.61	29.24	33.59	30.95	36.24	27.81	22.18	38.77	37.44	30.55	29.72	34.67	33.81	29.34	27.61	33.95	27.57	35.68	35.54	34.46	33.96	

24056	-1.56 0.00 N	-1.42 0.00 N	-1.48 0.00 N	-1.45 0.00 N	-1.62 0.00 N	-1.82 0.00 N	-2.91 0.00 N	-2.95 0.00 N	-2.21 0.00 N	-1.85 0.00 N	-3.28 0.00 N	-3.17 0.00 N	-2.62 0.00 N	-2.52 0.00 N	-2.80 0.00 N	-2.81 0.00 N	-2.65 0.00 N	-2.72 0.00 N	-3.22 0.00 N	-2.71 0.00 N	-3.26 0.00 N	-3.11 0.00 N	-3.24 0.00 N	-2.13 0.00 N
VISCHER___FERRY HYD 24020	31.89 0.69 0.00 N	29.28 0.52 0.00 N	28.45 0.77 0.00 N	27.73 0.68 0.00 N	31.60 0.74 0.00 N	36.30 0.89 0.00 N	35.55 1.69 0.00 N	41.32 2.13 0.00 N	31.63 1.61 0.00 N	25.41 1.39 0.00 N	44.68 2.64 0.00 N	43.08 2.46 0.00 N	35.16 1.99 0.00 N	34.08 1.83 0.00 N	39.45 1.98 0.00 N	38.57 1.94 0.00 N	33.64 1.65 0.00 N	32.40 2.07 0.00 N	39.47 2.29 0.00 N	32.12 1.85 0.00 N	41.22 2.28 0.00 N	40.69 2.03 0.00 N	39.36 1.65 0.00 N	37.38 1.28 0.00 N
WADING RIVER_IC_1 23522	33.15 1.95 0.00 N	30.37 1.62 0.00 N	29.29 1.61 0.00 N	28.56 1.51 0.00 N	32.77 1.91 0.00 N	38.00 2.59 0.00 N	37.32 3.46 0.00 N	42.76 3.57 0.00 N	24.67 2.30 7.65 N	22.10 2.51 4.43 N	43.92 4.34 2.47 N	41.35 4.01 3.27 N	32.13 3.63 4.68 N	32.58 3.73 3.39 N	38.11 3.94 3.30 N	38.53 3.86 1.96 N	33.91 3.52 1.60 N	36.15 3.81 -2.01 N	42.07 4.47 -0.42 N	33.06 3.83 1.05 N	40.72 4.68 2.90 N	42.15 3.57 0.07 N	39.87 2.20 0.03 N	37.26 1.16 0.00 N
WADING RIVER_IC_2 23547	33.15 1.95 0.00 N	30.37 1.62 0.00 N	29.29 1.61 0.00 N	28.56 1.51 0.00 N	32.77 1.91 0.00 N	38.00 2.59 0.00 N	37.32 3.46 0.00 N	42.76 3.57 0.00 N	24.67 2.30 7.65 N	22.10 2.51 4.43 N	43.92 4.34 2.47 N	41.35 4.01 3.27 N	32.13 3.63 4.68 N	32.58 3.73 3.39 N	38.11 3.94 3.30 N	38.53 3.86 1.96 N	33.91 3.52 1.60 N	36.15 3.81 -2.01 N	42.07 4.47 -0.42 N	33.06 3.83 1.05 N	40.72 4.68 2.90 N	42.15 3.57 0.07 N	39.87 2.20 0.03 N	37.26 1.16 0.00 N
WADING RIVER_IC_3 23601	33.15 1.95 0.00 N	30.37 1.62 0.00 N	29.29 1.61 0.00 N	28.56 1.51 0.00 N	32.77 1.91 0.00 N	38.00 2.59 0.00 N	37.32 3.46 0.00 N	42.76 3.57 0.00 N	24.67 2.30 7.65 N	22.10 2.51 4.43 N	43.92 4.34 2.47 N	41.35 4.01 3.27 N	32.13 3.63 4.68 N	32.58 3.73 3.39 N	38.11 3.94 3.30 N	38.53 3.86 1.96 N	33.91 3.52 1.60 N	36.15 3.81 -2.01 N	42.07 4.47 -0.42 N	33.06 3.83 1.05 N	40.72 4.68 2.90 N	42.15 3.57 0.07 N	39.87 2.20 0.03 N	37.26 1.16 0.00 N
WALDEN___HYDRO 24148	32.70 1.50 0.00 N	30.10 1.34 0.00 N	28.99 1.32 0.00 N	28.27 1.22 0.00 N	32.33 1.47 0.00 N	37.33 1.92 0.00 N	36.48 2.62 0.00 N	42.53 3.34 0.00 N	32.57 2.55 0.00 N	26.31 2.29 0.00 N	46.14 4.09 0.00 N	44.57 3.96 0.00 N	36.44 3.27 0.00 N	35.41 3.17 0.00 N	41.02 3.56 0.00 N	40.16 3.53 0.00 N	34.93 2.94 0.00 N	33.16 2.83 0.00 N	40.52 3.35 0.00 N	33.05 2.77 0.00 N	42.48 3.54 0.00 N	41.85 3.20 0.00 N	40.45 2.75 0.00 N	38.25 2.15 0.00 N
WARRENSBURG___ 23737	31.72 0.52 0.00 N	28.96 0.20 0.00 N	28.02 0.34 0.00 N	27.40 0.34 0.00 N	31.26 0.40 0.00 N	35.87 0.47 0.00 N	35.09 1.23 0.00 N	40.93 1.74 0.00 N	31.49 1.47 0.00 N	25.27 1.24 0.00 N	44.41 2.36 0.00 N	42.65 2.04 0.00 N	34.58 1.41 0.00 N	33.32 1.07 0.00 N	38.12 0.65 0.00 N	37.11 0.49 0.00 N	32.51 0.52 0.00 N	32.25 1.92 0.00 N	39.15 1.98 0.00 N	31.88 1.60 0.00 N	40.94 2.00 0.00 N	40.35 1.70 0.00 N	39.00 1.29 0.00 N	37.02 0.92 0.00 N
WATERSIDE___6 8 9 23538	33.18 1.99 0.00 N	30.53 1.77 0.00 N	29.37 1.69 0.00 N	28.64 1.58 0.00 N	32.75 1.89 0.00 N	37.86 2.45 0.00 N	37.11 3.25 0.00 N	43.38 4.19 0.00 N	161.25 3.12 -128.10 N	101.42 2.67 -74.72 N	87.62 4.83 -40.74 N	99.99 4.60 -54.78 N	114.37 3.87 -77.33 N	91.36 3.76 -55.35 N	92.04 4.24 -50.34 N	66.86 4.18 -26.06 N	69.62 3.56 -34.07 N	90.25 3.53 -56.39 N	46.05 4.27 -4.60 N	52.83 3.48 -19.08 N	91.93 4.39 -48.60 N	42.99 3.99 -0.34 N	41.70 3.49 -0.51 N	38.82 2.72 0.00 N
WDELAWARE___HYD 323627	31.32 0.13 0.00 N	28.94 0.18 0.00 N	27.91 0.23 0.00 N	27.32 0.27 0.00 N	31.30 0.43 0.00 N	36.12 0.71 0.00 N	35.01 1.15 0.00 N	40.38 1.19 0.00 N	29.90 -0.12 0.00 N	24.11 0.09 0.00 N	41.90 -0.16 0.00 N	40.23 -0.38 0.00 N	33.12 -0.05 0.00 N	32.22 -0.02 0.00 N	37.36 -0.11 0.00 N	36.50 -0.12 0.00 N	31.61 -0.38 0.00 N	30.75 0.42 0.00 N	37.99 0.82 0.00 N	31.13 0.85 0.00 N	40.06 1.12 0.00 N	39.49 0.84 0.00 N	38.33 0.63 0.00 N	36.43 0.34 0.00 N
WEST BABYLON___IC 23714	33.33 2.14 0.00 N	30.60 1.84 0.00 N	29.50 1.83 0.00 N	28.77 1.71 0.00 N	32.98 2.12 0.00 N	38.22 2.81 0.00 N	37.56 3.70 0.00 N	43.81 4.63 0.00 N	25.46 3.08 7.65 N	22.67 3.05 4.41 N	45.03 5.40 2.42 N	42.51 5.14 3.24 N	33.06 4.49 4.60 N	33.50 4.49 3.23 N	39.31 4.93 3.08 N	39.80 4.87 1.69 N	34.77 4.30 1.52 N	36.57 4.23 -2.01 N	43.89 5.00 -1.72 N	33.30 4.02 1.00 N	41.12 5.08 2.90 N	42.83 4.21 0.04 N	40.99 3.32 0.03 N	38.38 2.28 0.00 N
WEST CANADA___HYD 24049	31.32 0.12 0.00 N	28.84 0.09 0.00 N	27.79 0.11 0.00 N	27.16 0.11 0.00 N	30.99 0.13 0.00 N	35.61 0.20 0.00 N	34.18 0.32 0.00 N	39.67 0.49 0.00 N	30.41 0.38 0.00 N	24.32 0.29 0.00 N	42.60 0.55 0.00 N	41.14 0.53 0.00 N	33.61 0.44 0.00 N	32.67 0.43 0.00 N	37.91 0.45 0.00 N	37.04 0.42 0.00 N	32.39 0.40 0.00 N	30.77 0.44 0.00 N	37.69 0.52 0.00 N	30.70 0.43 0.00 N	39.47 0.53 0.00 N	39.16 0.51 0.00 N	38.13 0.43 0.00 N	36.40 0.31 0.00 N
WESTERN_NY_WIND 24143	31.90 0.71 0.00 N	29.38 0.62 0.00 N	28.04 0.36 0.00 N	27.57 0.51 0.00 N	31.28 0.42 0.00 N	36.29 0.89 0.00 N	34.76 0.90 0.00 N	39.73 0.54 0.00 N	30.47 0.45 0.00 N	24.19 0.16 0.00 N	42.46 0.41 0.00 N	41.23 0.62 0.00 N	33.51 0.33 0.00 N	32.51 0.26 0.00 N	37.59 0.12 0.00 N	36.67 0.04 0.00 N	31.88 -0.11 0.00 N	30.04 -0.29 0.00 N	36.70 -0.47 0.00 N	30.23 -0.05 0.00 N	38.89 -0.05 0.00 N	38.98 0.33 0.00 N	38.65 0.95 0.00 N	36.85 0.75 0.00 N
WETHRSFD_WT_PWR 323626	31.76 0.57 0.00 N	29.32 0.56 0.00 N	28.02 0.34 0.00 N	27.61 0.56 0.00 N	31.35 0.49 0.00 N	36.28 0.87 0.00 N	34.91 1.04 0.00 N	39.86 0.67 0.00 N	30.58 0.56 0.00 N	24.19 0.16 0.00 N	42.56 0.51 0.00 N	41.30 0.69 0.00 N	33.57 0.40 0.00 N	32.58 0.33 0.00 N	37.67 0.21 0.00 N	36.80 0.17 0.00 N	32.06 0.07 0.00 N	30.26 -0.07 0.00 N	36.96 -0.22 0.00 N	30.40 0.12 0.00 N	39.11 0.17 0.00 N	39.17 0.52 0.00 N	38.62 0.92 0.00 N	36.83 0.73 0.00 N
YORK___WARBASSE 23770	33.26 2.06 0.00 N	30.60 1.84 0.00 N	29.42 1.74 0.00 N	28.69 1.64 0.00 N	32.82 1.96 0.00 N	37.95 2.55 0.00 N	37.23 3.37 0.00 N	43.44 4.24 0.00 N	161.21 3.08 -128.10 N	101.37 2.62 -74.72 N	87.54 4.74 -40.74 N	99.92 4.54 -54.78 N	114.37 3.87 -77.33 N	91.34 3.75 -55.35 N	92.02 4.22 -50.34 N	66.85 4.16 -26.06 N	69.61 3.55 -34.07 N	90.24 3.52 -56.39 N	46.01 4.23 -4.60 N	52.85 3.49 -19.08 N	91.95 4.41 -48.60 N	43.02 4.02 -0.34 N	41.75 3.53 -0.51 N	38.87 2.78 0.00 N