

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/18/2012

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	50.74	48.97	48.40	45.80	47.81	49.21	48.86	40.50	39.25	50.55	71.88	232.80	840.98	798.86	1090.68	85.50	70.53	53.29	143.89	44.05	32.04	35.04	34.00	32.77
24138	3.73	3.51	3.55	3.69	3.85	4.12	4.42	3.72	3.52	4.60	7.06	23.27	30.15	8.22	3.00	2.43	3.30	3.39	4.69	2.76	2.69	3.05	2.88	2.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.58	-547.16	-706.76	-1054.62	-54.49	-30.16	-9.95	-83.52	-6.78	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	50.74	49.02	48.45	45.85	47.85	49.25	48.90	40.51	39.24	50.48	71.69	232.21	840.14	798.62	1090.59	85.42	70.43	53.17	143.73	43.96	31.98	35.00	33.96	32.78
24260	3.73	3.56	3.61	3.74	3.90	4.17	4.46	3.73	3.50	4.53	6.87	22.67	29.30	7.96	2.89	2.35	3.19	3.27	4.53	2.68	2.63	3.02	2.84	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.58	-547.17	-706.78	-1054.64	-54.49	-30.16	-9.95	-83.53	-6.78	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	50.74	49.02	48.45	45.85	47.85	49.25	48.90	40.51	39.24	50.48	71.69	232.21	840.14	798.62	1090.59	85.42	70.43	53.17	143.73	43.96	31.98	35.00	33.96	32.78
24261	3.73	3.56	3.61	3.74	3.90	4.17	4.46	3.73	3.50	4.53	6.87	22.67	29.30	7.96	2.89	2.35	3.19	3.27	4.53	2.68	2.63	3.02	2.84	2.73
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.58	-547.17	-706.78	-1054.64	-54.49	-30.16	-9.95	-83.53	-6.78	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	51.00	49.09	48.48	45.60	47.69	49.11	48.95	40.75	39.70	51.26	72.01	225.87	335.38	385.08	120.85	34.94	42.55	43.69	67.13	38.52	32.59	35.78	34.25	32.54
24011	3.99	3.63	3.64	3.49	3.73	4.03	4.51	3.97	3.96	5.31	7.19	21.39	25.79	6.31	2.53	1.95	3.03	2.94	4.71	3.47	3.24	3.79	3.13	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-45.93	-294.89	-85.26	-4.41	-2.44	-0.80	-6.75	-0.55	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	51.04	49.12	48.51	45.66	47.77	49.21	49.16	40.74	39.59	51.13	72.12	226.29	364.76	399.03	178.78	37.73	44.00	43.91	71.35	38.64	32.37	35.76	34.30	32.64
23798	4.04	3.66	3.67	3.55	3.81	4.13	4.72	3.96	3.86	5.18	7.29	21.48	24.50	5.69	2.34	1.75	2.82	2.61	4.32	3.21	3.02	3.77	3.18	2.59
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-76.60	-309.47	-143.39	-7.41	-4.10	-1.35	-11.36	-0.92	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	51.00	49.09	48.48	45.60	47.69	49.11	48.95	40.75	39.70	51.26	72.01	225.87	335.38	385.08	120.85	34.94	42.55	43.69	67.13	38.52	32.59	35.78	34.25	32.54
24028	3.99	3.63	3.64	3.49	3.73	4.03	4.51	3.97	3.96	5.31	7.19	21.39	25.79	6.31	2.53	1.95	3.03	2.94	4.71	3.47	3.24	3.79	3.13	2.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	-45.93	-294.89	-85.26	-4.41	-2.44	-0.80	-6.75	-0.55	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	49.78	47.99	47.40	44.70	46.74	48.05	47.76	39.54	38.43	49.62	70.15	220.68	331.42	384.80	124.71	34.57	41.88	42.86	66.09	37.39	31.54	34.70	33.35	31.84
23527	2.77	2.53	2.55	2.59	2.79	2.96	3.33	2.75	2.69	3.68	5.33	16.17	19.34	4.92	1.95	1.36	2.23	2.07	3.31	2.30	2.18	2.71	2.23	1.79
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.56	-48.42	-296.01	-89.71	-4.64	-2.57	-0.85	-7.10	-0.58	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	47.66	46.03	45.51	42.96	44.87	46.09	45.60	37.79	36.75	47.40	67.07	211.35	274.68	360.40	34.22	29.21	38.18	40.78	56.93	35.32	30.19	33.06	31.83	30.52
24190	0.65	0.57	0.67	0.85	0.92	1.00	1.17	1.01	1.02	1.46	2.24	7.40	11.01	3.00	1.17	0.63	1.10	0.83	1.26	0.81	0.84	1.07	0.71	0.47
	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	-273.52	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	Y	N	N	N	N	N	N	N	N	N	N
ALBANY__1	47.66	46.03	45.51	42.96	44.87	46.09	45.60	37.79	36.75	47.40	67.07	211.35	274.68	360.40	34.22	29.21	38.18	40.78	56.93	35.32	30.19	33.06	31.83	30.52
23571	0.65	0.57	0.67	0.85	0.92	1.00	1.17	1.01	1.02	1.46	2.24	7.40	11.01	3.00	1.17	0.63	1.10	0.83	1.26	0.81	0.84	1.07	0.71	0.47
	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	-273.52	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	Y	N	N	N	N	N	N	N	N	N	N
ALBANY__2	47.66	46.03	45.51	42.96	44.87	46.09	45.60	37.79	36.75	47.40	67.07	211.35	274.68	360.40	34.22	29.21	38.18	40.78	56.93	35.32	30.19	33.06	31.83	30.52
23572	0.65	0.57	0.67	0.85	0.92	1.00	1.17	1.01	1.02	1.46	2.24	7.40	11.01	3.00	1.17	0.63	1.10	0.83	1.26	0.81	0.84	1.07	0.71	0.47
	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	-273.52	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	Y	N	N	N	N	N	N	N	N	N	N
ALBANY__3	47.66	46.03	45.51	42.96	44.87	46.09	45.60	37.79	36.75	47.40	67.07	211.35	274.68	360.40	34.22	29.21	38.18	40.78	56.93	35.32	30.19	33.06	31.83	30.52

23573	0.65 0.00 N	0.57 0.00 N	0.67 0.00 N	0.85 0.00 N	0.92 0.00 N	1.00 0.00 N	1.17 0.00 N	1.01 0.00 N	1.02 0.00 N	1.46 0.00 N	2.24 0.00 N	7.40 0.00 N	11.01 0.00 N	3.00 -273.52 Y	1.17 0.00 N	0.63 0.00 N	1.10 0.00 N	0.83 0.00 N	1.26 0.00 N	0.81 0.00 N	0.84 0.00 N	1.07 0.00 N	0.71 0.00 N	0.47 0.00 N
ALBANY____4 23574	47.66 0.65 0.00 N	46.03 0.57 0.00 N	45.51 0.67 0.00 N	42.96 0.85 0.00 N	44.87 0.92 0.00 N	46.09 1.00 0.00 N	45.60 1.17 0.00 N	37.79 1.01 0.00 N	36.75 1.02 0.00 N	47.40 1.46 0.00 N	67.07 2.24 0.00 N	211.35 7.40 0.00 N	274.68 11.01 0.00 N	360.40 3.00 -273.52 Y	34.22 1.17 0.00 N	29.21 0.63 0.00 N	38.18 1.10 0.00 N	40.78 0.83 0.00 N	56.93 1.26 0.00 N	35.32 0.81 0.00 N	30.19 0.84 0.00 N	33.06 1.07 0.00 N	31.83 0.71 0.00 N	30.52 0.47 0.00 N
ALBANY____LFGE 323615	48.51 1.50 0.00 N	46.81 1.35 0.00 N	46.26 1.42 0.00 N	43.64 1.53 0.00 N	45.59 1.63 0.00 N	46.83 1.74 0.00 N	46.39 1.95 0.00 N	38.50 1.72 0.00 N	37.48 1.74 0.00 N	48.35 2.40 0.00 N	68.39 3.57 0.00 N	215.57 11.62 0.00 N	279.72 16.06 0.00 N	361.99 4.59 -273.52 Y	34.87 1.82 0.00 N	29.78 1.20 0.00 N	38.94 1.87 0.00 N	41.65 1.70 0.00 N	58.15 2.47 0.00 N	36.05 1.54 0.00 N	30.81 1.46 0.00 N	33.71 1.72 0.00 N	32.41 1.29 0.00 N	31.02 0.97 0.00 N
ALCOA_RYNLDS____DRP 24188	45.83 -1.18 0.00 N	44.37 -1.09 0.00 N	43.44 -1.40 0.00 N	40.43 -1.68 0.00 N	42.16 -1.80 0.00 N	43.23 -1.85 0.00 N	42.60 -1.83 0.00 N	35.10 -1.68 0.00 N	34.05 -1.69 0.00 N	43.58 -2.37 0.00 N	61.07 -3.75 0.00 N	191.36 -12.59 0.00 N	248.32 -15.34 0.00 N	79.47 -4.40 0.00 Y	31.43 -1.62 0.00 N	27.35 -1.23 0.00 N	35.37 -1.71 0.00 N	38.19 -1.76 0.00 N	53.28 -2.39 0.00 N	33.29 -1.22 0.00 N	28.03 -1.32 0.00 N	30.62 -1.37 0.00 N	29.93 -1.19 0.00 N	29.40 -0.65 0.00 N
ALLEGHENY____COGEN 23514	48.54 1.54 0.00 N	46.61 1.15 0.00 N	45.80 0.96 0.00 N	42.60 0.49 0.00 N	44.42 0.47 0.00 N	45.53 0.45 0.00 N	44.54 0.10 0.00 N	37.20 0.42 0.00 N	36.40 0.66 0.00 N	47.06 1.12 0.00 N	66.30 1.47 0.00 N	216.93 5.95 -7.03 N	272.09 8.43 0.00 N	86.13 2.25 0.00 Y	33.43 0.37 0.00 N	29.20 0.62 0.00 N	37.85 0.77 0.00 N	41.40 1.46 0.00 N	57.67 1.99 0.00 N	35.52 1.02 0.00 N	30.31 0.95 0.00 N	32.50 0.51 0.00 N	32.01 0.89 0.00 N	30.63 0.58 0.00 N
ALTONA_WT_PWR 323606	45.69 -1.32 0.00 N	44.31 -1.15 0.00 N	43.35 -1.50 0.00 N	40.49 -1.62 0.00 N	42.27 -1.69 0.00 N	43.26 -1.83 0.00 N	42.73 -1.70 0.00 N	35.16 -1.62 0.00 N	34.14 -1.60 0.00 N	43.33 -2.62 0.00 N	60.25 -4.57 0.00 N	189.22 -14.73 0.00 N	244.80 -18.86 0.00 N	78.12 -5.75 0.00 Y	30.73 -2.32 0.00 N	26.76 -1.82 0.00 N	34.79 -2.29 0.00 N	37.62 -2.32 0.00 N	52.88 -2.79 0.00 N	33.06 -1.45 0.00 N	27.91 -1.44 0.00 N	30.48 -1.51 0.00 N	29.91 -1.21 0.00 N	29.82 -0.23 0.00 N
AMERICAN_REF_FUEL 24010	46.67 -0.34 0.00 N	45.19 -0.27 0.00 N	44.28 -0.56 0.00 N	40.88 -1.23 0.00 N	42.60 -1.36 0.00 N	43.28 -1.80 0.00 N	41.24 -3.20 0.00 N	33.89 -2.89 0.00 N	32.74 -3.00 0.00 N	41.65 -4.29 0.00 N	57.92 -6.91 0.00 N	204.82 -21.25 -22.12 N	237.44 -26.22 0.00 N	75.71 -8.17 0.00 Y	29.43 -3.62 0.00 N	26.12 -2.45 0.00 N	33.58 -3.50 0.00 N	36.91 -3.04 0.00 N	51.84 -3.83 0.00 N	32.40 -2.11 0.00 N	27.73 -1.63 0.00 N	29.55 -2.44 0.00 N	29.78 -1.34 0.00 N	28.94 -1.11 0.00 N
ARTHUR_KILL_GT_1 23520	47.88 3.45 2.58 N	48.78 3.32 0.00 N	47.83 3.47 0.48 N	45.82 3.68 -0.03 N	47.77 3.68 -0.13 N	49.05 3.96 0.00 N	50.00 4.27 -1.30 N	40.35 3.57 0.00 N	44.33 3.29 -5.31 N	31.61 4.29 18.62 N	67.29 6.43 3.96 N	230.15 20.62 -5.58 N	824.41 27.20 -533.55 N	717.18 6.88 -626.42 Y	876.30 2.44 -840.81 N	86.77 2.10 -56.09 N	59.22 2.83 -19.31 N	52.84 2.95 -9.95 N	31.00 3.93 28.60 N	20.80 2.34 16.05 N	14.93 2.34 16.77 N	36.61 2.78 -1.85 N	37.08 2.58 -3.38 N	32.61 2.55 0.00 N
ARTHUR_KILL_2 23512	47.88 3.45 2.58 N	48.78 3.32 0.00 N	47.83 3.47 0.48 N	45.82 3.68 -0.03 N	47.77 3.68 -0.13 N	49.05 3.96 0.00 N	50.00 4.27 -1.30 N	40.35 3.57 0.00 N	44.33 3.29 -5.31 N	31.61 4.29 18.62 N	67.29 6.43 3.96 N	230.15 20.62 -5.58 N	824.41 27.20 -533.55 N	717.19 6.89 -626.42 Y	876.30 2.44 -840.81 N	86.77 2.10 -56.09 N	59.21 2.83 -19.31 N	52.84 2.95 -9.95 N	31.00 3.92 28.60 N	20.80 2.34 16.05 N	14.93 2.34 16.77 N	36.61 2.78 -1.85 N	37.08 2.58 -3.38 N	32.61 2.55 0.00 N
ARTHUR_KILL_3 23513	47.79 3.36 2.58 N	48.64 3.18 0.00 N	47.62 3.26 0.48 N	45.58 3.45 -0.01 N	47.70 3.61 -0.13 N	48.95 3.86 0.00 N	49.92 4.18 -1.30 N	40.28 3.50 0.00 N	44.30 3.25 -5.31 N	34.63 4.18 15.49 N	71.27 6.45 0.00 N	230.83 21.30 -5.58 N	824.87 27.66 -533.55 N	717.64 7.35 -626.42 Y	876.50 2.65 -840.80 N	85.22 2.15 -54.49 N	59.33 2.95 -19.31 N	52.91 3.01 -9.95 N	31.20 4.12 28.59 N	20.86 2.40 16.04 N	14.98 2.40 16.77 N	35.46 2.76 -0.71 N	35.08 2.65 -1.31 N	32.58 2.53 0.00 N
ASHOKAN____ 23654	49.18 2.17 0.00 N	47.47 2.01 0.00 N	47.02 2.18 0.00 N	44.50 2.39 0.00 N	46.35 2.39 0.00 N	47.56 2.47 0.00 N	46.97 2.53 0.00 N	38.81 2.03 0.00 N	37.70 1.97 0.00 N	48.67 2.72 0.00 N	69.28 4.46 0.00 N	221.30 14.98 -2.38 N	642.10 19.47 -358.97 N	596.99 5.32 -507.79 Y	792.62 1.85 -757.71 N	69.16 1.43 -39.15 N	60.84 2.09 -21.67 N	49.15 2.05 -7.15 N	118.51 2.83 -60.01 N	41.05 1.67 -4.87 N	30.99 1.63 0.00 N	33.92 1.93 0.00 N	32.85 1.73 0.00 N	31.61 1.56 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	50.75 3.74 0.00 N	49.06 3.60 0.00 N	48.44 3.61 0.00 N	45.79 3.69 0.00 N	47.79 3.84 0.00 N	49.22 4.13 0.00 N	48.88 4.44 0.00 N	40.49 3.71 0.00 N	39.22 3.48 0.00 N	50.47 4.53 0.00 N	71.45 6.63 0.00 N	231.12 21.59 -5.58 N	838.46 27.63 -547.17 N	798.05 7.40 -706.78 Y	1090.33 2.64 -1054.64 N	85.25 2.18 -54.49 N	70.27 3.03 -30.16 N	52.96 3.06 -9.95 N	143.26 4.06 -83.52 N	43.89 2.61 -6.78 N	31.87 2.52 0.00 N	34.92 2.94 0.00 N	33.91 2.80 0.00 N	32.74 2.69 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	50.75 3.74 0.00 N	49.06 3.60 0.00 N	48.44 3.61 0.00 N	45.79 3.69 0.00 N	47.79 3.84 0.00 N	49.22 4.13 0.00 N	48.88 4.44 0.00 N	40.49 3.71 0.00 N	39.22 3.48 0.00 N	50.47 4.53 0.00 N	71.45 6.63 0.00 N	231.12 21.59 -5.58 N	838.50 27.66 -547.17 N	798.05 7.40 -706.78 Y	1090.33 2.64 -1054.64 N	85.25 2.18 -54.49 N	70.27 3.03 -30.16 N	52.96 3.06 -9.95 N	143.26 4.06 -83.52 N	43.89 2.61 -6.78 N	31.87 2.52 0.00 N	34.92 2.94 0.00 N	33.91 2.80 0.00 N	32.74 2.69 0.00 N
ASTORIA_GT2_1 24094	50.78 3.77 0.00 N	49.09 3.63 0.00 N	48.47 3.63 0.00 N	45.82 3.71 0.00 N	47.82 3.86 0.00 N	49.24 4.15 0.00 N	48.90 4.46 0.00 N	40.51 3.73 0.00 N	39.23 3.49 0.00 N	50.49 4.55 0.00 N	71.50 6.67 0.00 N	231.21 21.68 -5.58 N	838.57 27.73 -547.17 N	798.09 7.43 -706.78 Y	1090.35 2.65 -1054.64 N	85.26 2.19 -54.49 N	70.28 3.04 -30.16 N	52.98 3.08 -9.95 N	143.28 4.08 -83.52 N	43.90 2.61 -6.78 N	31.89 2.54 0.00 N	34.94 2.95 0.00 N	33.93 2.81 0.00 N	32.75 2.70 0.00 N

ASTORIA_GT2_2 24095	50.78 3.77 0.00 N	49.09 3.63 0.00 N	48.47 3.63 0.00 N	45.82 3.71 0.00 N	47.82 3.86 0.00 N	49.24 4.15 0.00 N	48.90 4.46 0.00 N	40.51 3.73 0.00 N	39.23 3.49 0.00 N	50.49 4.55 0.00 N	71.50 6.67 0.00 N	231.21 21.68 -5.58 N	838.57 27.73 -547.17 N	798.09 7.43 -706.78 Y	1090.35 2.65 -1054.64 N	85.26 2.19 -54.49 N	70.28 3.04 -30.16 N	52.98 3.08 -9.95 N	143.28 4.08 -83.52 N	43.90 2.61 -6.78 N	31.89 2.54 0.00 N	34.94 2.95 0.00 N	33.93 2.81 0.00 N	32.75 2.70 0.00 N
ASTORIA_GT2_3 24096	50.78 3.77 0.00 N	49.09 3.63 0.00 N	48.47 3.63 0.00 N	45.82 3.71 0.00 N	47.82 3.86 0.00 N	49.24 4.15 0.00 N	48.90 4.46 0.00 N	40.51 3.73 0.00 N	39.23 3.49 0.00 N	50.49 4.55 0.00 N	71.50 6.67 0.00 N	231.21 21.68 -5.58 N	838.57 27.73 -547.17 N	798.09 7.43 -706.78 Y	1090.35 2.65 -1054.64 N	85.26 2.19 -54.49 N	70.28 3.04 -30.16 N	52.98 3.08 -9.95 N	143.28 4.08 -83.52 N	43.90 2.61 -6.78 N	31.89 2.54 0.00 N	34.94 2.95 0.00 N	33.93 2.81 0.00 N	32.75 2.70 0.00 N
ASTORIA_GT2_4 24097	50.78 3.77 0.00 N	49.09 3.63 0.00 N	48.47 3.63 0.00 N	45.82 3.71 0.00 N	47.82 3.86 0.00 N	49.24 4.15 0.00 N	48.90 4.46 0.00 N	40.51 3.73 0.00 N	39.23 3.49 0.00 N	50.49 4.55 0.00 N	71.50 6.67 0.00 N	231.21 21.68 -5.58 N	838.57 27.73 -547.17 N	798.09 7.43 -706.78 Y	1090.35 2.65 -1054.64 N	85.26 2.19 -54.49 N	70.28 3.04 -30.16 N	52.98 3.08 -9.95 N	143.28 4.08 -83.52 N	43.90 2.61 -6.78 N	31.89 2.54 0.00 N	34.94 2.95 0.00 N	33.93 2.81 0.00 N	32.75 2.70 0.00 N
ASTORIA_GT3_1 24098	50.78 3.77 0.00 N	49.09 3.63 0.00 N	48.47 3.63 0.00 N	45.82 3.71 0.00 N	47.82 3.86 0.00 N	49.24 4.15 0.00 N	48.90 4.46 0.00 N	40.51 3.73 0.00 N	39.23 3.49 0.00 N	50.49 4.55 0.00 N	71.50 6.67 0.00 N	231.21 21.68 -5.58 N	838.57 27.73 -547.17 N	798.09 7.43 -706.78 Y	1090.35 2.65 -1054.64 N	85.26 2.19 -54.49 N	70.28 3.04 -30.16 N	52.98 3.08 -9.95 N	143.28 4.08 -83.52 N	43.90 2.61 -6.78 N	31.89 2.54 0.00 N	34.94 2.95 0.00 N	33.93 2.81 0.00 N	32.75 2.70 0.00 N
ASTORIA_GT3_2 24099	50.78 3.77 0.00 N	49.09 3.63 0.00 N	48.47 3.63 0.00 N	45.82 3.71 0.00 N	47.82 3.86 0.00 N	49.24 4.15 0.00 N	48.90 4.46 0.00 N	40.51 3.73 0.00 N	39.23 3.49 0.00 N	50.49 4.55 0.00 N	71.50 6.67 0.00 N	231.21 21.68 -5.58 N	838.57 27.73 -547.17 N	798.09 7.43 -706.78 Y	1090.35 2.65 -1054.64 N	85.26 2.19 -54.49 N	70.28 3.04 -30.16 N	52.98 3.08 -9.95 N	143.28 4.08 -83.52 N	43.90 2.61 -6.78 N	31.89 2.54 0.00 N	34.94 2.95 0.00 N	33.93 2.81 0.00 N	32.75 2.70 0.00 N
ASTORIA_GT3_3 24100	50.78 3.77 0.00 N	49.09 3.63 0.00 N	48.47 3.63 0.00 N	45.82 3.71 0.00 N	47.82 3.86 0.00 N	49.24 4.15 0.00 N	48.90 4.46 0.00 N	40.51 3.73 0.00 N	39.23 3.49 0.00 N	50.49 4.55 0.00 N	71.50 6.67 0.00 N	231.21 21.68 -5.58 N	838.57 27.73 -547.17 N	798.09 7.43 -706.78 Y	1090.35 2.65 -1054.64 N	85.26 2.19 -54.49 N	70.28 3.04 -30.16 N	52.98 3.08 -9.95 N	143.28 4.08 -83.52 N	43.90 2.61 -6.78 N	31.89 2.54 0.00 N	34.94 2.95 0.00 N	33.93 2.81 0.00 N	32.75 2.70 0.00 N
ASTORIA_GT3_4 24101	50.78 3.77 0.00 N	49.09 3.63 0.00 N	48.47 3.63 0.00 N	45.82 3.71 0.00 N	47.82 3.86 0.00 N	49.24 4.15 0.00 N	48.90 4.46 0.00 N	40.																

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	50.52 3.51 0.00 N	48.87 3.41 0.00 N	48.37 3.53 0.00 N	45.79 3.69 0.00 N	47.78 3.82 0.00 N	49.17 4.09 0.00 N	48.84 4.40 0.00 N	40.47 3.68 0.00 N	39.13 3.39 0.00 N	50.30 4.36 0.00 N	71.34 6.52 0.00 N	230.86 21.33 -5.58 N	838.46 27.63 -547.17 N	797.98 7.33 -706.78 Y	1090.33 2.63 -1054.64 N	85.27 2.19 -54.49 N	70.21 2.97 -30.16 N	52.91 3.01 -9.95 N	143.28 4.08 -83.52 N	43.75 2.46 -6.78 N	31.80 2.44 0.00 N	34.81 2.82 0.00 N	33.78 2.66 0.00 N	32.69 2.64 0.00 N
ASTORIA_GT_13 24227	50.52 3.51 0.00 N	48.87 3.41 0.00 N	48.37 3.53 0.00 N	45.79 3.69 0.00 N	47.78 3.82 0.00 N	49.17 4.09 0.00 N	48.84 4.40 0.00 N	40.47 3.68 0.00 N	39.13 3.39 0.00 N	50.30 4.36 0.00 N	71.34 6.52 0.00 N	230.86 21.33 -5.58 N	838.46 27.63 -547.17 N	797.98 7.33 -706.78 Y	1090.33 2.63 -1054.64 N	85.27 2.19 -54.49 N	70.21 2.97 -30.16 N	52.91 3.01 -9.95 N	143.28 4.08 -83.52 N	43.75 2.46 -6.78 N	31.80 2.44 0.00 N	34.81 2.82 0.00 N	33.78 2.66 0.00 N	32.69 2.64 0.00 N
ASTORIA_GT_5 24106	50.78 3.77 0.00 N	49.09 3.63 0.00 N	48.47 3.63 0.00 N	45.82 3.71 0.00 N	47.82 3.86 0.00 N	49.24 4.15 0.00 N	48.90 4.46 0.00 N	40.51 3.73 0.00 N	39.23 3.49 0.00 N	50.49 4.55 0.00 N	71.50 6.67 0.00 N	231.21 21.68 -5.58 N	838.57 27.73 -547.17 N	798.09 7.43 -706.78 Y	1090.35 2.65 -1054.64 N	85.26 2.19 -54.49 N	70.28 3.04 -30.16 N	52.98 3.08 -9.95 N	143.28 4.08 -83.52 N	43.90 2.61 -6.78 N	31.89 2.54 0.00 N	34.94 2.95 0.00 N	33.93 2.81 0.00 N	32.75 2.70 0.00 N
ASTORIA_GT_7 24107	50.78 3.77 0.00 N	49.09 3.63 0.00 N	48.47 3.63 0.00 N	45.82 3.71 0.00 N	47.82 3.86 0.00 N	49.24 4.15 0.00 N	48.90 4.46 0.00 N	40.51 3.73 0.00 N	39.23 3.49 0.00 N	50.49 4.55 0.00 N	71.50 6.67 0.00 N	231.21 21.68 -5.58 N	838.57 27.73 -547.17 N	798.09 7.43 -706.78 Y	1090.35 2.65 -1054.64 N	85.26 2.19 -54.49 N	70.28 3.04 -30.16 N	52.98 3.08 -9.95 N	143.28 4.08 -83.52 N	43.90 2.61 -6.78 N	31.89 2.54 0.00 N	34.94 2.95 0.00 N	33.93 2.81 0.00 N	32.75 2.70 0.00 N
ASTORIA_GT_8 24108	50.78 3.77 0.00 N	49.09 3.63 0.00 N	48.47 3.63 0.00 N	45.82 3.71 0.00 N	47.82 3.86 0.00 N	49.24 4.15 0.00 N	48.90 4.46 0.00 N	40.51 3.73 0.00 N	39.23 3.49 0.00 N	50.49 4.55 0.00 N	71.50 6.67 0.00 N	231.21 21.68 -5.58 N	838.57 27.73 -547.17 N	798.09 7.43 -706.78 Y	1090.35 2.65 -1054.64 N	85.26 2.19 -54.49 N	70.28 3.04 -30.16 N	52.98 3.08 -9.95 N	143.28 4.08 -83.52 N	43.90 2.61 -6.78 N	31.89 2.54 0.00 N	34.94 2.95 0.00 N	33.93 2.81 0.00 N	32.75 2.70 0.00 N
ASTORIA___2 24149	50.78 3.77 0.00 N	49.09 3.63 0.00 N	48.47 3.63 0.00 N	45.82 3.71 0.00 N	47.82 3.86 0.00 N	49.24 4.15 0.00 N	48.90 4.46 0.00 N	40.51 3.73 0.00 N	39.23 3.49 0.00 N	50.49 4.55 0.00 N	71.50 6.67 0.00 N	231.21 21.68 -5.58 N	838.57 27.73 -547.17 N	798.09 7.43 -706.78 Y	1090.35 2.65 -1054.64 N	85.26 2.19 -54.49 N	70.28 3.04 -30.16 N	52.98 3.08 -9.95 N	143.28 4.08 -83.52 N	43.90 2.61 -6.78 N	31.89 2.54 0.00 N	34.94 2.95 0.00 N	33.93 2.81 0.00 N	32.75 2.70 0.00 N
ASTORIA___3 23516	50.50 3.50 0.00 N	48.87 3.41 0.00 N	48.37 3.53 0.00 N	45.79 3.69 0.00 N	47.78 3.82 0.00 N	49.17 4.09 0.00 N	48.84 4.40 0.00 N	40.47 3.68 0.00 N	39.13 3.39 0.00 N	50.30 4.36 0.00 N	71.34 6.52 0.00 N	230.86 21.33 -5.58 N	838.46 27.63 -547.17 N	797.98 7.33 -706.78 Y	1090.33 2.63 -1054.64 N	85.27 2.19 -54.49 N	70.21 2.97 -30.16 N	52.91 3.01 -9.95 N	143.28 4.08 -83.52 N	43.75 2.46 -6.78 N	31.79 2.44 0.00 N	34.80 2.82 0.00 N	33.78 2.66 0.00 N	32.69 2.64 0.00 N
ASTORIA___4 23517	50.78 3.77 0.00 N	49.09 3.63 0.00 N	48.47 3.63 0.00 N	45.82 3.71 0.00 N	47.82 3.86 0.00 N	49.24 4.15 0.00 N	48.90 4.46 0.00 N	40.51 3.73 0.00 N	39.23 3.49 0.00 N	50.49 4.55 0.00 N	71.50 6.67 0.00 N	231.21 21.68 -5.58 N	838.57 27.73 -547.17 N	798.09 7.43 -706.78 Y	1090.35 2.65 -1054.64 N	85.26 2.19 -54.49 N	70.28 3.04 -30.16 N	52.98 3.08 -9.95 N	143.28 4.08 -83.52 N	43.90 2.61 -6.78 N	31.89 2.54 0.00 N	34.94 2.95 0.00 N	33.93 2.81 0.00 N	32.75 2.70 0.00 N
ASTORIA___5 23518	50.50 3.50 0.00 N	48.87 3.41 0.00 N	48.37 3.53 0.00 N	45.79 3.69 0.00 N	47.78 3.82 0.00 N	49.17 4.09 0.00 N	48.84 4.40 0.00 N	40.47 3.68 0.00 N	39.13 3.39 0.00 N	50.30 4.36 0.00 N	71.34 6.52 0.00 N	230.86 21.33 -5.58 N	838.46 27.63 -547.17 N	797.98 7.33 -706.78 Y	1090.33 2.63 -1054.64 N	85.27 2.19 -54.49 N	70.21 2.97 -30.16 N	52.91 3.01 -9.95 N	143.28 4.08 -83.52 N	43.75 2.46 -6.78 N	31.79 2.44 0.00 N	34.80 2.82 0.00 N	33.78 2.66 0.00 N	32.68 2.63 0.00 N
AST_ENERGY_2_CC3 323677	50.60 3.59 0.00 N	48.85 3.40 0.00 N	48.28 3.44 0.00 N	45.70 3.59 0.00 N	47.70 3.74 0.00 N	49.09 4.01 0.00 N	48.74 4.30 0.00 N	40.39 3.61 0.00 N	39.13 3.39 0.00 N	50.35 4.40 0.00 N	71.56 6.73 0.00 N	231.85 22.32 -5.58 N	839.78 28.94 -547.17 N	798.51 7.86 -706.77 Y	1090.54 2.85 -1054.63 N	85.38 2.31 -54.49 N	70.36 3.12 -30.16 N	53.09 3.19 -9.95 N	143.62 4.41 -83.53 N	43.88 2.60 -6.78 N	31.91 2.56 0.00 N	34.91 2.92 0.00 N	33.88 2.76 0.00 N	32.68 2.63 0.00 N
AST_ENERGY_2_CC4 323678	50.60 3.59 0.00 N	48.85 3.40 0.00 N	48.28 3.44 0.00 N	45.70 3.59 0.00 N	47.70 3.74 0.00 N	49.09 4.01 0.00 N	48.74 4.30 0.00 N	40.39 3.61 0.00 N	39.13 3.39 0.00 N	50.35 4.40 0.00 N	71.56 6.73 0.00 N	231.85 22.32 -5.58 N	839.78 28.94 -547.17 N	798.51 7.86 -706.77 Y	1090.54 2.85 -1054.63 N	85.38 2.31 -54.49 N	70.36 3.12 -30.16 N	53.09 3.19 -9.95 N	143.62 4.41 -83.53 N	43.88 2.60 -6.78 N	31.91 2.56 0.00 N	34.91 2.92 0.00 N	33.88 2.76 0.00 N	32.68 2.63 0.00 N
ATHENS_STG_1 23668	48.76 1.75 0.00 N	47.14 1.68 0.00 N	46.69 1.85 0.00 N	44.10 1.99 0.00 N	46.05 2.09 0.00 N	47.24 2.15 0.00 N	46.65 2.21 0.00 N	38.57 1.79 0.00 N	37.44 1.70 0.00 N	48.24 2.30 0.00 N	68.40 3.58 0.00 N	213.08 11.46 2.32 N	36.65 14.71 241.72 N	242.78 4.05 -154.86 Y	-438.84 1.46 473.35 N	5.21 1.09 24.46 N	25.17 1.62 13.53 N	37.05 1.57 4.47 N	20.42 2.24 37.49 N	32.81 1.35 3.04 N	30.71 1.36 0.00 N	33.59 1.60 0.00 N	32.54 1.42 0.00 N	31.35 1.30 0.00 N
ATHENS_STG_2 23670	48.76 1.75 0.00 N	47.14 1.68 0.00 N	46.69 1.85 0.00 N	44.10 1.99 0.00 N	46.05 2.09 0.00 N	47.24 2.15 0.00 N	46.65 2.21 0.00 N	38.57 1.79 0.00 N	37.44 1.70 0.00 N	48.24 2.30 0.00 N	68.40 3.58 0.00 N	213.08 11.46 2.32 N	36.65 14.71 241.72 N	242.78 4.05 -154.86 Y	-438.84 1.46 473.35 N	5.21 1.09 24.46 N	25.17 1.62 13.53 N	37.05 1.57 4.47 N	20.42 2.24 37.49 N	32.81 1.35 3.04 N	30.71 1.36 0.00 N	33.59 1.60 0.00 N	32.54 1.42 0.00 N	31.35 1.30 0.00 N
ATHENS_STG_3	48.76	47.14	46.69	44.10	46.05	47.24	46.65	38.57	37.44	48.24	68.40	213.08	36.65	242.78	-438.84	5.21	25.17	37.05	20.42	32.81	30.71	33.59	32.54	31.35

23677		1.75 0.00 N	1.68 0.00 N	1.85 0.00 N	1.99 0.00 N	2.09 0.00 N	2.15 0.00 N	2.21 0.00 N	1.79 0.00 N	1.70 0.00 N	2.30 0.00 N	3.58 0.00 N	11.46 2.32 N	14.71 241.72 N	4.05 -154.86 Y	1.46 473.35 N	1.09 24.46 N	1.62 13.53 N	1.57 4.47 N	2.24 37.49 N	1.35 3.04 N	1.36 0.00 N	1.60 0.00 N	1.42 0.00 N	1.30 0.00 N
BARRETT_IC_1 23704		99.24 4.28 -47.96 N	49.45 3.99 0.00 N	48.72 3.87 0.00 N	46.08 3.97 0.00 N	48.13 4.18 0.00 N	49.61 4.52 0.00 N	49.03 4.59 0.00 N	40.49 3.71 0.00 N	39.32 3.58 0.00 N	136.42 4.74 -85.74 N	172.72 6.56 -101.35 N	347.00 21.95 -121.10 N	844.67 27.90 -553.11 N	804.50 7.91 -712.72 Y	1090.79 2.79 -1054.94 N	410.26 2.43 -379.25 N	113.42 3.19 -73.16 N	52.95 3.05 -9.95 N	166.64 4.28 -106.69 N	56.24 2.80 -18.93 N	77.43 2.72 -45.36 N	51.45 3.13 -16.33 N	86.13 3.01 -52.00 N	47.31 3.06 -14.20 N
BARRETT_IC_10 23701		99.24 4.28 -47.96 N	49.45 3.99 0.00 N	48.72 3.87 0.00 N	46.08 3.97 0.00 N	48.13 4.18 0.00 N	49.61 4.52 0.00 N	49.03 4.59 0.00 N	40.49 3.71 0.00 N	39.32 3.58 0.00 N	136.42 4.74 -85.74 N	172.72 6.56 -101.35 N	347.00 21.95 -121.10 N	844.67 27.90 -553.11 N	804.50 7.91 -712.72 Y	1090.79 2.79 -1054.94 N	410.26 2.43 -379.25 N	113.42 3.19 -73.16 N	52.95 3.05 -9.95 N	166.64 4.28 -106.69 N	56.24 2.80 -18.93 N	77.43 2.72 -45.36 N	51.45 3.13 -16.33 N	86.13 3.01 -52.00 N	47.31 3.06 -14.20 N
BARRETT_IC_11 23702		99.24 4.28 -47.96 N	49.45 3.99 0.00 N	48.72 3.87 0.00 N	46.08 3.97 0.00 N	48.13 4.18 0.00 N	49.61 4.52 0.00 N	49.03 4.59 0.00 N	40.49 3.71 0.00 N	39.32 3.58 0.00 N	136.42 4.74 -85.74 N	172.72 6.56 -101.35 N	347.00 21.95 -121.10 N	844.67 27.90 -553.11 N	804.50 7.91 -712.72 Y	1090.79 2.79 -1054.94 N	410.26 2.43 -379.25 N	113.42 3.19 -73.16 N	52.95 3.05 -9.95 N	166.64 4.28 -106.69 N	56.24 2.80 -18.93 N	77.43 2.72 -45.36 N	51.45 3.13 -16.33 N	86.13 3.01 -52.00 N	47.31 3.06 -14.20 N
BARRETT_IC_12 23703		99.24 4.28 -47.96 N	49.45 3.99 0.00 N	48.72 3.87 0.00 N	46.08 3.97 0.00 N	48.13 4.18 0.00 N	49.61 4.52 0.00 N	49.03 4.59 0.00 N	40.49 3.71 0.00 N	39.32 3.58 0.00 N	136.42 4.74 -85.74 N	172.72 6.56 -101.35 N	347.00 21.95 -121.10 N	844.67 27.90 -553.11 N	804.50 7.91 -712.72 Y	1090.79 2.79 -1054.94 N	410.26 2.43 -379.25 N	113.42 3.19 -73.16 N	52.95 3.05 -9.95 N	166.64 4.28 -106.69 N	56.24 2.80 -18.93 N	77.43 2.72 -45.36 N	51.45 3.13 -16.33 N	86.13 3.01 -52.00 N	47.31 3.06 -14.20 N
BARRETT_IC_2 23705		99.24 4.28 -47.96 N	49.45 3.99 0.00 N	48.72 3.87 0.00 N	46.08 3.97 0.00 N	48.13 4.18 0.00 N	49.61 4.52 0.00 N	49.03 4.59 0.00 N	40.49 3.71 0.00 N	39.32 3.58 0.00 N	136.42 4.74 -85.74 N	172.72 6.56 -101.35 N	347.00 21.95 -121.10 N	844.67 27.90 -553.11 N	804.50 7.91 -712.72 Y	1090.79 2.79 -1054.94 N	410.26 2.43 -379.25 N	113.42 3.19 -73.16 N	52.95 3.05 -9.95 N	166.64 4.28 -106.69 N	56.24 2.80 -18.93 N	77.43 2.72 -45.36 N	51.45 3.13 -16.33 N	86.13 3.01 -52.00 N	47.31 3.06 -14.20 N
BARRETT_IC_3 23706		99.24 4.28 -47.96 N	49.45 3.99 0.00 N	48.72 3.87 0.00 N	46.08 3.97 0.00 N	48.13 4.18 0.00 N	49.61 4.52 0.00 N	49.03 4.59 0.00 N	40.49 3.71 0.00 N	39.32 3.58 0.0															

BARRETT___2 23546	99.24 4.28 -47.96 N	49.45 3.99 0.00 N	48.72 3.87 0.00 N	46.08 3.97 0.00 N	48.13 4.18 0.00 N	49.61 4.52 0.00 N	49.03 4.59 0.00 N	40.49 3.71 0.00 N	39.32 3.58 0.00 N	136.42 4.74 -85.74 N	172.72 6.56 -101.35 N	347.00 21.95 -121.10 N	844.67 27.90 -553.11 N	804.50 7.91 -712.72 Y	1090.79 2.79 -1054.94 N	410.26 2.43 -379.25 N	113.42 3.19 -73.16 N	52.95 3.05 -9.95 N	166.64 4.28 -106.69 N	56.24 2.80 -18.93 N	77.43 2.72 -45.36 N	51.45 3.13 -16.33 N	86.13 3.01 -52.00 N	47.31 3.06 -14.20 N
BAYONEEC___CTG1 323682	50.62 3.61 0.00 N	48.88 3.42 0.00 N	48.31 3.47 0.00 N	45.74 3.63 0.00 N	47.74 3.79 0.00 N	49.13 4.05 0.00 N	48.78 4.35 0.00 N	39.92 3.14 0.00 N	38.25 2.51 0.00 N	48.93 2.98 0.00 N	69.44 4.62 0.00 N	225.15 15.62 -5.58 N	831.06 20.22 -547.17 N	795.72 5.07 -706.77 Y	1089.49 1.80 -1054.63 N	84.73 1.66 -54.49 N	69.61 2.37 -30.16 N	52.55 2.65 -9.95 N	143.27 4.07 -83.53 N	43.24 1.95 -6.78 N	31.66 2.30 0.00 N	34.84 2.85 0.00 N	33.85 2.74 0.00 N	32.40 2.35 0.00 N
BAYONEEC___CTG2 323683	50.62 3.61 0.00 N	48.88 3.42 0.00 N	48.31 3.47 0.00 N	45.74 3.63 0.00 N	47.74 3.79 0.00 N	49.13 4.05 0.00 N	48.78 4.35 0.00 N	39.92 3.14 0.00 N	38.25 2.51 0.00 N	48.93 2.98 0.00 N	69.44 4.62 0.00 N	225.15 15.62 -5.58 N	831.06 20.22 -547.17 N	795.72 5.07 -706.77 Y	1089.49 1.80 -1054.63 N	84.73 1.66 -54.49 N	69.61 2.37 -30.16 N	52.55 2.65 -9.95 N	143.27 4.07 -83.53 N	43.24 1.95 -6.78 N	31.66 2.30 0.00 N	34.84 2.85 0.00 N	33.85 2.74 0.00 N	32.40 2.35 0.00 N
BAYONEEC___CTG3 323684	50.62 3.61 0.00 N	48.88 3.42 0.00 N	48.31 3.47 0.00 N	45.74 3.63 0.00 N	47.74 3.79 0.00 N	49.13 4.05 0.00 N	48.78 4.35 0.00 N	39.92 3.14 0.00 N	38.25 2.51 0.00 N	48.93 2.98 0.00 N	69.44 4.62 0.00 N	225.15 15.62 -5.58 N	831.06 20.22 -547.17 N	795.72 5.07 -706.77 Y	1089.49 1.80 -1054.63 N	84.73 1.66 -54.49 N	69.61 2.37 -30.16 N	52.55 2.65 -9.95 N	143.27 4.07 -83.53 N	43.24 1.95 -6.78 N	31.66 2.30 0.00 N	34.84 2.85 0.00 N	33.85 2.74 0.00 N	32.40 2.35 0.00 N
BAYONEEC___CTG4 323685	50.62 3.61 0.00 N	48.88 3.42 0.00 N	48.31 3.47 0.00 N	45.74 3.63 0.00 N	47.74 3.79 0.00 N	49.13 4.05 0.00 N	48.78 4.35 0.00 N	39.92 3.14 0.00 N	38.25 2.51 0.00 N	48.93 2.98 0.00 N	69.44 4.62 0.00 N	225.15 15.62 -5.58 N	831.06 20.22 -547.17 N	795.72 5.07 -706.77 Y	1089.49 1.80 -1054.63 N	84.73 1.66 -54.49 N	69.61 2.37 -30.16 N	52.55 2.65 -9.95 N	143.27 4.07 -83.53 N	43.24 1.95 -6.78 N	31.66 2.30 0.00 N	34.84 2.85 0.00 N	33.85 2.74 0.00 N	32.40 2.35 0.00 N
BAYONEEC___CTG5 323686	50.62 3.61 0.00 N	48.88 3.42 0.00 N	48.31 3.47 0.00 N	45.74 3.63 0.00 N	47.74 3.79 0.00 N	49.13 4.05 0.00 N	48.78 4.35 0.00 N	39.92 3.14 0.00 N	38.25 2.51 0.00 N	48.93 2.98 0.00 N	69.44 4.62 0.00 N	225.15 15.62 -5.58 N	831.06 20.22 -547.17 N	795.72 5.07 -706.77 Y	1089.49 1.80 -1054.63 N	84.73 1.66 -54.49 N	69.61 2.37 -30.16 N	52.55 2.65 -9.95 N	143.27 4.07 -83.53 N	43.24 1.95 -6.78 N	31.66 2.30 0.00 N	34.84 2.85 0.00 N	33.85 2.74 0.00 N	32.40 2.35 0.00 N
BAYONEEC___CTG6 323687	50.62 3.61 0.00 N	48.88 3.42 0.00 N	48.31 3.47 0.00 N	45.74 3.63 0.00 N	47.74 3.79 0.00 N	49.13 4.05 0.00 N	48.78 4.35 0.00 N	39.92 3.14 0.00 N	38.25 2.51 0.00 N	48.93 2.98 0.00 N	69.44 4.62 0.00 N	225.15 15.62 -5.58 N	831.06 20.22 -547.17 N	795.72 5.07 -706.77 Y	1089.49 1.80 -1054.63 N	84.73 1.66 -54.49 N	69.61 2.37 -30.16 N	52.55 2.65 -9.95 N	143.27 4.07 -83.53 N	43.24 1.95 -6.78 N	31.66 2.30 0.00 N	34.84 2.85 0.00 N	33.85 2.74 0.00 N	32.40 2.35 0.00 N
BAYONEEC___CTG7 323688	50.62 3.61 0.00 N	48.88 3.42 0.00 N	48.31 3.47 0.00 N	45.74 3.63 0.00 N	47.74 3.79 0.00 N	49.13 4.05 0.00 N	48.78 4.35 0.00 N	39.92 3.14 0.00 N	38.25 2.51 0.00 N	48.93 2.98 0.00 N	69.44 4.62 0.00 N	225.15 15.62 -5.58 N	831.06 20.22 -547.17 N	795.72 5.07 -706.77 Y	1089.49 1.80 -1054.63 N	84.73 1.66 -54.49 N	69.61 2.37 -30.16 N	52.55 2.65 -9.95 N	143.27 4.07 -83.53 N	43.24 1.95 -6.78 N	31.66 2.30 0.00 N	34.84 2.85 0.00 N	33.85 2.74 0.00 N	32.40 2.35 0.00 N
BAYONEEC___CTG8 323689	50.62 3.61 0.00 N	48.88 3.42 0.00 N	48.31 3.47 0.00 N	45.74 3.63 0.00 N	47.74 3.79 0.00 N	49.13 4.05 0.00 N	48.78 4.35 0.00 N	39.92 3.14 0.00 N	38.25 2.51 0.00 N	48.93 2.98 0.00 N	69.44 4.62 0.00 N	225.15 15.62 -5.58 N	831.06 20.22 -547.17 N	795.72 5.07 -706.77 Y	1089.49 1.80 -1054.63 N	84.73 1.66 -54.49 N	69.61 2.37 -30.16 N	52.55 2.65 -9.95 N	143.27 4.07 -83.53 N	43.24 1.95 -6.78 N	31.66 2.30 0.00 N	34.84 2.85 0.00 N	33.85 2.74 0.00 N	32.40 2.35 0.00 N
BEACON___LESR 323632	48.58 1.58 0.00 N	46.96 1.50 0.00 N	46.38 1.54 0.00 N	43.70 1.59 0.00 N	45.65 1.69 0.00 N	46.92 1.84 0.00 N	46.59 2.15 0.00 N	38.71 1.93 0.00 N	37.65 1.91 0.00 N	48.78 2.84 0.00 N	69.11 4.29 0.00 N	216.80 12.85 0.00 N	281.25 17.59 0.00 N	362.45 5.06 -273.52 Y	35.10 2.05 0.00 N	29.90 1.33 0.00 N	39.11 2.03 0.00 N	41.93 1.98 0.00 N	58.56 2.89 0.00 N	36.18 1.67 0.00 N	31.01 1.66 0.00 N	33.92 1.93 0.00 N	32.40 1.28 0.00 N	31.09 1.04 0.00 N
BEAVER RIVER___HYD 24048	48.21 1.20 0.00 N	46.36 0.90 0.00 N	45.59 0.74 0.00 N	42.65 0.54 0.00 N	44.47 0.52 0.00 N	45.70 0.61 0.00 N	45.42 0.98 0.00 N	37.67 0.89 0.00 N	36.71 0.97 0.00 N	47.32 1.37 0.00 N	66.81 1.99 0.00 N	209.69 5.74 0.00 N	271.26 7.60 0.00 N	86.54 2.66 0.00 Y	33.87 0.81 0.00 N	29.18 0.60 0.00 N	37.82 0.73 0.00 N	40.85 0.90 0.00 N	56.97 1.30 0.00 N	35.36 0.86 0.00 N	30.12 0.76 0.00 N	32.80 0.81 0.00 N	32.29 1.17 0.00 N	31.10 1.05 0.00 N
BEEBEE_GT_13 23619	50.67 3.67 0.00 N	48.48 3.01 0.00 N	47.33 2.49 0.00 N	43.90 1.79 0.00 N	45.74 1.79 0.00 N	46.88 1.79 0.00 N	45.75 1.32 0.00 N	38.00 1.22 0.00 N	37.24 1.51 0.00 N	48.27 2.33 0.00 N	68.02 3.20 0.00 N	216.14 13.66 1.47 N	283.75 20.09 0.00 N	90.06 6.19 0.00 Y	34.81 1.76 0.00 N	30.36 1.78 0.00 N	39.22 2.14 0.00 N	42.80 2.85 0.00 N	59.72 4.05 0.00 N	36.89 2.38 0.00 N	31.33 1.98 0.00 N	33.50 1.51 0.00 N	32.74 1.62 0.00 N	31.30 1.25 0.00 N
BETHLEHEM___GRP 23843	47.66 0.65 0.00 N	46.03 0.57 0.00 N	45.51 0.67 0.00 N	42.96 0.85 0.00 N	44.87 0.92 0.00 N	46.09 1.00 0.00 N	45.60 1.17 0.00 N	37.79 1.01 0.00 N	36.75 1.02 0.00 N	47.40 1.46 0.00 N	67.07 2.24 0.00 N	211.35 7.40 0.00 N	274.68 11.01 0.00 N	360.40 3.00 -273.52 Y	34.22 1.17 0.00 N	29.21 0.63 0.00 N	38.18 1.10 0.00 N	40.78 0.83 0.00 N	56.93 1.26 0.00 N	35.32 0.81 0.00 N	30.19 0.84 0.00 N	33.06 1.07 0.00 N	31.83 0.71 0.00 N	30.52 0.47 0.00 N
BETHLEHEM___GS1 323560	47.66 0.65 0.00 N	46.03 0.57 0.00 N	45.51 0.67 0.00 N	42.96 0.85 0.00 N	44.87 0.92 0.00 N	46.09 1.00 0.00 N	45.60 1.17 0.00 N	37.79 1.01 0.00 N	36.75 1.02 0.00 N	47.40 1.46 0.00 N	67.07 2.24 0.00 N	211.35 7.40 0.00 N	274.68 11.01 0.00 N	360.40 3.00 -273.52 N	34.22 1.17 0.00 N	29.21 0.63 0.00 N	38.18 1.10 0.00 N	40.78 0.83 0.00 N	56.93 1.26 0.00 N	35.32 0.81 0.00 N	30.19 0.84 0.00 N	33.06 1.07 0.00 N	31.83 0.71 0.00 N	30.52 0.47 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	47.66 0.65 0.00 N	46.03 0.57 0.00 N	45.51 0.67 0.00 N	42.96 0.85 0.00 N	44.87 0.92 0.00 N	46.09 1.00 0.00 N	45.60 1.17 0.00 N	37.79 1.01 0.00 N	36.75 1.02 0.00 N	47.40 1.46 0.00 N	67.07 2.24 0.00 N	211.35 7.40 0.00 N	274.68 11.01 0.00 N	360.40 3.00 -273.52 Y	34.22 1.17 0.00 N	29.21 0.63 0.00 N	38.18 1.10 0.00 N	40.78 0.83 0.00 N	56.93 1.26 0.00 N	35.32 0.81 0.00 N	30.19 0.84 0.00 N	33.06 1.07 0.00 N	31.83 0.71 0.00 N	30.52 0.47 0.00 N	
BETHLEHEM___GS3 323562	47.66 0.65 0.00 N	46.03 0.57 0.00 N	45.51 0.67 0.00 N	42.96 0.85 0.00 N	44.87 0.92 0.00 N	46.09 1.00 0.00 N	45.60 1.17 0.00 N	37.79 1.01 0.00 N	36.75 1.02 0.00 N	47.40 1.46 0.00 N	67.07 2.24 0.00 N	211.35 7.40 0.00 N	274.68 11.01 0.00 N	360.40 3.00 -273.52 Y	34.22 1.17 0.00 N	29.21 0.63 0.00 N	38.18 1.10 0.00 N	40.78 0.83 0.00 N	56.93 1.26 0.00 N	35.32 0.81 0.00 N	30.19 0.84 0.00 N	33.06 1.07 0.00 N	31.83 0.71 0.00 N	30.52 0.47 0.00 N	
BETHLEHEM___STEEL 23779	47.02 0.01 0.00 N	45.37 -0.09 0.00 N	44.58 -0.27 0.00 N	41.37 -0.73 0.00 N	43.13 -0.83 0.00 N	43.95 -1.14 0.00 N	42.32 -2.12 0.00 N	35.05 -1.73 0.00 N	34.03 -1.71 0.00 N	43.61 -2.33 0.00 N	60.92 -3.90 0.00 N	222.63 -11.35 -30.03 N	250.13 -13.53 0.00 N	79.20 -4.68 0.00 Y	30.69 -2.37 0.00 N	27.01 -1.56 0.00 N	34.96 -2.12 0.00 N	38.50 -1.45 0.00 N	53.89 -1.78 0.00 N	33.43 -1.07 0.00 N	28.66 -0.69 0.00 N	30.59 -1.40 0.00 N	30.59 -0.53 0.00 N	29.57 -0.48 0.00 N	
BETHPAGE_CC_5 323564	62.45 4.41 -11.02 N	49.57 4.10 0.00 N	48.79 3.95 0.00 N	46.17 4.05 0.00 N	48.22 4.26 0.00 N	49.70 4.61 0.00 N	49.27 4.83 0.00 N	40.78 4.00 0.00 N	39.60 3.86 0.00 N	136.81 5.13 -85.74 N	173.50 7.33 -101.35 N	349.29 24.24 -121.10 N	847.80 31.03 -553.11 N	805.49 8.90 -712.72 Y	1091.14 3.15 -1054.94 N	287.21 2.64 -255.99 N	85.97 3.42 -45.48 N	53.20 3.30 -9.95 N	167.16 4.79 -106.69 N	56.58 3.15 -18.93 N	77.73 3.02 -45.36 N	51.64 3.33 -16.33 N	86.36 3.24 -52.00 N	46.98 3.10 -13.82 N	
BINGHAMTON___COGEN 23790	47.90 0.89 0.00 N	46.15 0.69 0.00 N	45.76 0.92 0.00 N	43.06 0.95 0.00 N	44.97 1.01 0.00 N	46.09 1.00 0.00 N	45.28 0.84 0.00 N	37.65 0.87 0.00 N	36.57 0.83 0.00 N	47.21 1.27 0.00 N	66.78 1.96 0.00 N	214.19 6.73 -3.51 N	286.97 8.67 -14.63 N	109.91 2.01 -24.03 Y	69.31 0.41 -35.85 N	30.76 0.33 -1.85 N	38.73 0.62 -1.03 N	41.37 1.09 -0.34 N	59.99 1.47 -2.84 N	35.44 0.70 -0.23 N	30.13 0.77 0.00 N	32.60 0.61 0.00 N	31.89 0.77 0.00 N	30.66 0.61 0.00 N	
BLACK RIVER___HYD 24047	49.13 2.13 0.00 N	47.19 1.73 0.00 N	46.42 1.58 0.00 N	43.41 1.30 0.00 N	45.30 1.34 0.00 N	46.59 1.50 0.00 N	46.39 1.96 0.00 N	38.61 1.84 0.00 N	37.65 1.92 0.00 N	48.61 2.66 0.00 N	68.71 3.89 0.00 N	215.95 12.01 0.00 N	279.41 15.75 0.00 N	88.88 5.01 0.00 Y	34.76 1.71 0.00 N	29.96 1.38 0.00 N	38.87 1.79 0.00 N	42.04 2.09 0.00 N	58.62 2.95 0.00 N	36.27 1.77 0.00 N	30.88 1.53 0.00 N	33.58 1.59 0.00 N	33.15 2.03 0.00 N	31.76 1.71 0.00 N	
BLISS_WT_PWR 323608	47.90 0.89 0.00 N	45.34 -0.12 0.00 N	45.02 0.18 0.00 N	42.48 0.37 0.00 N	44.41 0.45 0.00 N	45.22 0.14 0.00 N	44.08 -0.36 0.00 N	36.74 -0.05 0.00 N	35.84 0.10 0.00 N	46.05 0.10 0.00 N	64.13 -0.69 0.00 N	229.75 -2.45 -28.24 N	261.80 -1.87 0.00 N	82.74 -1.13 0.00 Y	31.90 -1.16 0.00 N	27.88 -0.69 0.00 N	36.24 -0.84 0.00 N	39.95 0.01 0.00 N	55.78 0.11 0.00 N	34.39 -0.12 0.00 N	30.05 0.69 0.00 N	31.94 -0.05 0.00 N	31.91 0.79 0.00 N	30.65 0.60 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	47.80 0.79 0.00 N	46.26 0.80 0.00 N	45.78 0.94 0.00 N	43.24 1.13 0.00 N	45.14 1.19 0.00 N	46.33 1.24 0.00 N	45.76 1.32 0.00 N	37.83 1.05 0.00 N	36.73 0.99 0.00 N	47.32 1.37 0.00 N	66.99 2.17 0.00 N	210.89 6.94 0.00 N	272.81 9.15 0.00 N	359.82 2.43 -273.52 Y	33.89 0.84 0.00 N	29.10 0.52 0.00 N	37.99 0.91 0.00 N	40.75 0.80 0.00 N	56.84 1.17 0.00 N	35.22 0.71 0.00 N	30.13 0.78 0.00 N	32.96 0.98 0.00 N	31.88 0.76 0.00 N	30.68 0.63 0.00 N	
BOC_GAS_DRP 24189	47.93 0.93 0.00 N	46.36 0.90 0.00 N	45.88 1.04 0.00 N	43.34 1.23 0.00 N	45.26 1.30 0.00 N	46.42 1.33 0.00 N	45.83 1.39 0.00 N	37.87 1.08 0.00 N	36.78 1.04 0.00 N	47.39 1.45 0.00 N	67.08 2.25 0.00 N	210.81 7.14 0.28 N	242.91 9.44 30.19 N	345.03 2.56 -258.59 Y	-25.56 0.92 59.54 N	26.09 0.59 3.08 N	36.40 1.02 1.70 N	40.30 0.92 0.56 N	52.29 1.33 4.72 N	34.95 0.82 0.38 N	30.22 0.86 0.00 N	33.05 1.06 0.00 N	31.96 0.84 0.00 N	30.74 0.69 0.00 N	
BORALEX_4TH_BRANCH 23824	49.78 2.77 0.00 N	47.99 2.53 0.00 N	47.40 2.55 0.00 N	44.70 2.59 0.00 N	46.74 2.79 0.00 N	48.05 2.96 0.00 N	47.76 3.33 0.00 N	39.54 2.75 0.00 N	38.43 2.69 0.00 N	49.62 3.68 0.00 N	70.15 5.33 0.00 N	220.68 16.17 -0.56 N	331.42 19.34 -48.42 N	384.80 4.92 -296.01 Y	124.71 1.95 -89.71 N	34.57 1.36 -4.64 N	41.88 2.23 -2.57 N	42.86 2.07 -0.85 N	66.09 3.31 -7.10 N	37.39 2.30 -0.58 N	31.54 2.18 0.00 N	34.70 2.71 0.00 N	33.35 2.23 0.00 N	31.84 1.79 0.00 N	
BOWLINE___1 23526	50.01 3.00 0.00 N	48.25 2.78 0.00 N	47.67 2.83 0.00 N	45.08 2.97 0.00 N	47.05 3.09 0.00 N	48.40 3.32 0.00 N	48.04 3.60 0.00 N	39.85 3.07 0.00 N	38.67 2.93 0.00 N	49.86 3.92 0.00 N	70.95 6.13 0.00 N	229.45 20.28 -5.23 N	809.47 26.06 -519.74 N	764.97 7.17 -673.92 Y	1041.26 2.59 -1005.61 N	82.58 2.04 -51.96 N	68.66 2.82 -28.75 N	52.39 2.96 -9.49 N	139.42 4.11 -79.64 N	43.41 2.44 -6.46 N	31.75 2.40 0.00 N	34.68 2.69 0.00 N	33.63 2.51 0.00 N	32.38 2.33 0.00 N	
BOWLINE___2 23595	50.04 3.03 0.00 N	48.28 2.82 0.00 N	47.71 2.87 0.00 N	45.13 3.01 0.00 N	47.09 3.13 0.00 N	48.44 3.36 0.00 N	48.08 3.64 0.00 N	39.88 3.10 0.00 N	38.70 2.97 0.00 N	49.91 3.96 0.00 N	70.99 6.17 0.00 N	229.68 20.50 -5.23 N	809.91 26.40 -519.85 N	765.19 7.26 -674.05 Y	1041.49 2.63 -1005.80 N	82.63 2.08 -51.97 N	68.70 2.86 -28.76 N	52.43 2.99 -9.49 N	139.52 4.19 -79.66 N	43.44 2.47 -6.47 N	31.76 2.41 0.00 N	34.71 2.72 0.00 N	33.66 2.54 0.00 N	32.41 2.35 0.00 N	
BROOKHAVEN___DRP 24191	59.04 4.12 -7.91 N	49.19 3.72 0.00 N	48.23 3.39 0.00 N	45.75 3.64 0.00 N	47.82 3.86 0.00 N	49.31 4.22 0.00 N	49.11 4.67 0.00 N	40.72 3.94 0.00 N	39.47 3.73 0.00 N	136.66 4.97 -85.74 N	172.55 6.38 -101.35 N	344.41 19.36 -121.10 N	840.34 23.58 -553.11 N	802.96 6.36 -712.72 Y	1090.09 2.10 -1054.94 N	278.05 1.77 -247.70 N	82.43 2.21 -43.14 N	51.88 1.97 -9.95 N	166.25 3.89 -106.69 N	56.62 3.18 -18.93 N	77.69 2.98 -45.36 N	51.65 3.33 -16.33 N	86.62 3.49 -52.00 N	46.95 3.11 -13.79 N	
BROOKLYN_NAVY_YARD	50.55	48.79	48.22	45.62	47.61	49.00	48.69	40.38	39.13	50.34	71.52	231.74	839.51	798.35	1090.49	85.34	70.30	53.05	143.58	43.88	31.91	34.91	33.90	32.68	

23515	3.54 0.00 N	3.33 0.00 N	3.37 0.00 N	3.51 0.00 N	3.66 0.00 N	3.92 0.00 N	4.25 0.00 N	3.59 0.00 N	3.39 0.00 N	4.40 0.00 N	6.70 0.00 N	22.20 -5.58 N	28.67 -547.17 N	7.71 -706.77 Y	2.80 -1054.63 N	2.27 -54.49 N	3.06 -30.15 N	3.15 -9.95 N	4.38 -83.53 N	2.59 -6.78 N	2.56 0.00 N	2.92 0.00 N	2.78 0.00 N	2.63 0.00 N
BROOKLYN___ARMY_DRP 323595	247.60 3.89 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.76 22.23 -5.58 N	840.03 29.20 -547.17 N	798.17 7.51 -706.77 Y	1090.40 2.70 -1054.63 N	88.47 2.33 -57.56 N	70.76 3.16 -30.53 N	56.92 3.34 -13.62 N	143.69 4.49 -83.53 N	43.98 2.70 -6.78 N	32.00 2.65 0.00 N	36.90 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N
BROOME___LFGE 323600	47.90 0.89 0.00 N	46.15 0.69 0.00 N	45.76 0.92 0.00 N	43.06 0.95 0.00 N	44.97 1.01 0.00 N	46.09 1.00 0.00 N	45.28 0.84 0.00 N	37.65 0.87 0.00 N	36.57 0.83 0.00 N	47.21 1.27 0.00 N	66.78 1.96 0.00 N	214.19 6.73 -3.51 N	286.97 8.67 -14.63 N	109.91 2.01 -24.03 Y	69.31 0.41 -35.85 N	30.76 0.33 -1.85 N	38.73 0.62 -1.03 N	41.37 1.09 -0.34 N	59.99 1.47 -2.84 N	35.44 0.70 -0.23 N	30.13 0.77 0.00 N	32.60 0.61 0.00 N	31.89 0.77 0.00 N	30.66 0.61 0.00 N
BURROWS___LYONSDAL 23803	48.20 1.19 0.00 N	46.43 0.97 0.00 N	45.73 0.89 0.00 N	42.86 0.75 0.00 N	44.75 0.79 0.00 N	45.98 0.89 0.00 N	45.54 1.10 0.00 N	37.82 1.04 0.00 N	36.84 1.10 0.00 N	47.48 1.54 0.00 N	67.09 2.27 0.00 N	210.96 7.01 0.00 N	272.87 9.21 0.00 N	86.79 2.91 0.00 Y	34.02 0.97 0.00 N	29.35 0.77 0.00 N	38.07 0.99 0.00 N	41.10 1.15 0.00 N	57.27 1.60 0.00 N	35.48 0.97 0.00 N	30.21 0.86 0.00 N	32.87 0.88 0.00 N	32.11 0.99 0.00 N	30.86 0.80 0.00 N
CAITHNESS_CC_1 323624	58.92 4.02 -7.90 N	49.12 3.66 0.00 N	48.20 3.36 0.00 N	45.72 3.61 0.00 N	47.78 3.82 0.00 N	49.26 4.18 0.00 N	49.03 4.60 0.00 N	40.64 3.85 0.00 N	39.40 3.66 0.00 N	136.55 4.87 -85.74 N	172.52 6.35 -101.35 N	344.47 19.41 -121.10 N	840.31 23.55 -553.11 N	802.97 6.38 -712.72 Y	1090.11 2.11 -1054.94 N	278.05 1.79 -247.68 N	82.45 2.24 -43.14 N	51.91 2.01 -9.95 N	166.24 3.88 -106.69 N	56.60 3.16 -18.93 N	77.69 2.98 -45.36 N	51.62 3.31 -16.33 N	86.56 3.44 -52.00 N	46.91 3.06 -13.79 N
CALPINE BETH_PAGE_GT4 24209	64.06 4.63 -12.42 N	49.76 4.30 0.00 N	48.97 4.13 0.00 N	46.33 4.22 0.00 N	48.39 4.44 0.00 N	49.87 4.78 0.00 N	49.44 5.00 0.00 N	40.93 4.15 0.00 N	39.77 4.03 0.00 N	137.03 5.35 -85.74 N	173.75 7.58 -101.35 N	350.12 25.07 -121.10 N	848.88 32.11 -553.11 N	805.85 9.26 -712.72 Y	1091.27 3.28 -1054.94 N	292.51 2.75 -261.18 N	87.16 3.56 -46.52 N	53.35 3.44 -9.95 N	167.30 4.93 -106.69 N	56.66 3.22 -18.93 N	77.80 3.09 -45.36 N	51.72 3.41 -16.33 N	86.43 3.30 -52.00 N	47.10 3.21 -13.84 N
CALPINE_BETH_PAGE_GT_4 323586	64.06 4.63 -12.42 N	49.76 4.30 0.00 N	48.97 4.13 0.00 N	46.33 4.22 0.00 N	48.39 4.44 0.00 N	49.87 4.78 0.00 N	49.44 5.00 0.00 N	40.93 4.15 0.00 N	39.77 4.03 0.00 N	137.03 5.35 -85.74 N	173.75 7.58 -101.35 N	350.12 25.07 -121.10 N	848.88 32.11 -553.11 N	805.85 9.26 -712.72 Y	1091.27 3.28 -1054.94 N	292.51 2.75 -261.18 N	87.16 3.56 -46.52 N	53.35 3.44 -9.95 N	167.30 4.93 -106.69 N	56.66 3.22 -18.93 N	77.80 3.09 -45.36 N	51.72 3.41 -16.33 N	86.43 3.30 -52.00 N	47.10 3.21 -13.84 N
CALPINE_BP_GT1 23823	64.06 4.63 -12.42 N	49.76 4.30 0.00 N	48.97 4.13 0.00 N	46.33 4.22 0.00 N	48.39 4.44 0.00 N	49.87 4.78 0.00 N	49.44 5.00 0.00 N	40.93 4.15 0.00 N	39.77 4.03 0.00 N	137.03 5.35 -85.74 N	173.75 7.58 -101.35 N	350.12 25.07 -121.10 N	848.88 32.11 -553.11 N	805.85 9.26 -712.72 Y	1091.27 3.28 -1054.94 N	292.51 2.75 -261.18 N	87.16 3.56 -46.52 N	53.35 3.44 -9.95 N	167.30 4.93 -106.69 N	56.66 3.22 -18.93 N	77.80 3.09 -45.36 N	51.72 3.41 -16.33 N	86.43 3.30 -52.00 N	47.10 3.21 -13.84 N
CALSPAN___DRP 24200	47.02 0.01 0.00 N	45.37 -0.09 0.00 N	44.58 -0.27 0.00 N	41.37 -0.73 0.00 N	43.13 -0.83 0.00 N	43.95 -1.14 0.00 N	42.32 -2.12 0.00 N	35.05 -1.73 0.00 N	34.03 -1.71 0.00 N	43.61 -2.33 0.00 N	60.92 -3.90 0.00 N	222.63 -11.35 -30.03 N	250.13 -13.53 0.00 N	79.20 -4.68 0.00 Y	30.69 -2.37 0.00 N	27.01 -1.56 0.00 N	34.96 -2.12 0.00 N	38.50 -1.45 0.00 N	53.89 -1.78 0.00 N	33.43 -1.07 0.00 N	28.66 -0.69 0.00 N	30.59 -1.40 0.00 N	30.59 -0.53 0.00 N	29.57 -0.48 0.00 N
CANDIGU_WT_PWR 323617	47.57 0.56 0.00 N	45.71 0.25 0.00 N	45.34 0.50 0.00 N	42.55 0.44 0.00 N	44.45 0.50 0.00 N	45.45 0.36 0.00 N	44.33 -0.11 0.00 N	36.94 0.16 0.00 N	35.86 0.12 0.00 N	46.31 0.37 0.00 N	65.30 0.48 0.00 N	219.66 2.56 -13.15 N	267.46 3.80 0.00 N	84.06 0.18 0.00 Y	32.47 -0.58 0.00 N	28.19 -0.39 0.00 N	36.80 -0.28 0.00 N	40.51 0.56 0.00 N	56.44 0.77 0.00 N	34.74 0.24 0.00 N	29.76 0.41 0.00 N	31.90 -0.09 0.00 N	31.59 0.47 0.00 N	30.39 0.34 0.00 N
CARR STREET_E_SYR 24060	47.52 0.51 0.00 N	45.88 0.41 0.00 N	45.25 0.40 0.00 N	42.42 0.31 0.00 N	44.28 0.32 0.00 N	45.52 0.43 0.00 N	44.81 0.37 0.00 N	37.21 0.43 0.00 N	36.12 0.38 0.00 N	46.28 0.34 0.00 N	65.24 0.42 0.00 N	205.57 1.62 0.00 N	265.72 2.05 0.00 N	84.43 0.56 0.00 Y	33.14 0.09 0.00 N	28.70 0.12 0.00 N	37.23 0.15 0.00 N	40.19 0.24 0.00 N	55.92 0.24 0.00 N	34.60 0.09 0.00 N	29.52 0.16 0.00 N	32.05 0.06 0.00 N	31.25 0.13 0.00 N	30.12 0.07 0.00 N
CARTHAGE___PAPER 23857	48.27 1.27 0.00 N	46.38 0.92 0.00 N	45.62 0.78 0.00 N	42.66 0.55 0.00 N	44.50 0.55 0.00 N	45.76 0.68 0.00 N	45.55 1.12 0.00 N	37.86 1.08 0.00 N	36.92 1.18 0.00 N	47.64 1.70 0.00 N	67.30 2.48 0.00 N	211.20 7.25 0.00 N	273.32 9.66 0.00 N	87.11 3.23 0.00 Y	34.09 1.04 0.00 N	29.38 0.80 0.00 N	38.10 1.02 0.00 N	41.17 1.22 0.00 N	57.41 1.74 0.00 N	35.58 1.07 0.00 N	30.28 0.93 0.00 N	32.98 0.99 0.00 N	32.81 1.69 0.00 N	31.52 1.46 0.00 N
CE_DUNWOOD___DRP 24194	50.44 3.44 0.00 N	48.68 3.22 0.00 N	48.11 3.26 0.00 N	45.50 3.39 0.00 N	47.49 3.53 0.00 N	48.85 3.77 0.00 N	48.48 4.04 0.00 N	40.19 3.41 0.00 N	38.97 3.23 0.00 N	50.20 4.26 0.00 N	71.38 6.56 -5.58 N	231.25 21.73 -546.19 N	837.80 27.94 -705.25 N	796.79 7.67 -1052.36 Y	1088.19 2.78 -1052.36 N	85.19 2.23 -54.38 N	70.21 3.04 -30.09 N	53.02 3.14 -9.93 N	143.39 4.37 -83.35 N	43.87 2.60 -6.77 N	31.89 2.54 0.00 N	34.86 2.88 0.00 N	33.81 2.70 0.00 N	32.57 2.52 0.00 N
CE_MILLWOOD___DRP 24193	50.29 3.29 0.00 N	48.53 3.07 0.00 N	47.96 3.11 0.00 N	45.36 3.25 0.00 N	47.34 3.39 0.00 N	48.70 3.61 0.00 N	48.31 3.88 0.00 N	40.05 3.27 0.00 N	38.85 3.11 0.00 N	50.07 4.12 0.00 N	71.19 6.37 -5.55 N	230.59 21.09 -543.47 N	834.25 27.11 -701.70 N	793.02 7.44 -1047.06 Y	1082.82 2.70 -1047.06 N	84.83 2.15 -54.10 N	69.97 2.95 -29.94 N	52.87 3.04 -9.88 N	142.85 4.25 -82.92 N	43.76 2.52 -6.73 N	31.82 2.46 0.00 N	34.78 2.80 0.00 N	33.73 2.61 0.00 N	32.48 2.43 0.00 N



CE_NYC2_DRP 24202	50.58 3.57 0.00 N	48.94 3.48 0.00 N	48.41 3.57 0.00 N	45.83 3.72 0.00 N	47.82 3.86 0.00 N	49.21 4.13 0.00 N	48.88 4.44 0.00 N	40.49 3.71 0.00 N	39.16 3.43 0.00 N	50.37 4.42 0.00 N	71.44 6.62 0.00 N	231.17 21.64 -5.58 N	838.93 28.09 -547.17 N	798.13 7.47 -706.78 Y	1090.37 2.68 -1054.64 N	85.31 2.24 -54.49 N	70.26 3.02 -30.16 N	52.98 3.08 -9.95 N	143.38 4.18 -83.52 N	43.81 2.52 -6.78 N	31.83 2.48 0.00 N	34.85 2.86 0.00 N	33.82 2.70 0.00 N	32.72 2.67 0.00 N
CE_NYC_DRP 24195	50.74 3.74 0.00 N	48.98 3.52 0.00 N	48.41 3.57 0.00 N	45.82 3.71 0.00 N	47.83 3.87 0.00 N	49.22 4.14 0.00 N	48.86 4.43 0.00 N	40.50 3.72 0.00 N	39.24 3.50 0.00 N	50.52 4.57 0.00 N	71.81 6.99 0.00 N	232.65 23.12 -5.58 N	840.83 30.00 -547.17 N	798.83 8.19 -706.77 Y	1090.65 2.97 -1054.63 N	85.48 2.41 -54.49 N	70.50 3.27 -30.16 N	53.25 3.35 -9.95 N	143.84 4.64 -83.53 N	44.00 2.72 -6.78 N	32.02 2.66 0.00 N	35.01 3.02 0.00 N	33.98 2.87 0.00 N	32.78 2.73 0.00 N
CHAFFEE___LFGE 323603	47.96 0.95 0.00 N	46.04 0.58 0.00 N	45.29 0.45 0.00 N	42.12 0.01 0.00 N	43.93 -0.02 0.00 N	44.84 -0.25 0.00 N	43.39 -1.04 0.00 N	36.11 -0.67 0.00 N	35.15 -0.59 0.00 N	45.09 -0.85 0.00 N	62.94 -1.88 0.00 N	227.96 -5.16 -29.17 N	258.16 -5.50 0.00 N	81.56 -2.32 0.00 Y	31.52 -1.54 0.00 N	27.65 -0.93 0.00 N	35.88 -1.20 0.00 N	39.56 -0.39 0.00 N	55.31 -0.36 0.00 N	34.20 -0.30 0.00 N	29.58 0.23 0.00 N	31.54 -0.45 0.00 N	31.47 0.35 0.00 N	30.27 0.22 0.00 N
CHATEAUG_WT_PWR 323614	45.71 -1.29 0.00 N	44.30 -1.16 0.00 N	43.35 -1.49 0.00 N	40.47 -1.64 0.00 N	42.23 -1.73 0.00 N	43.23 -1.86 0.00 N	42.68 -1.76 0.00 N	35.14 -1.64 0.00 N	34.10 -1.63 0.00 N	43.36 -2.59 0.00 N	60.46 -4.36 0.00 N	189.72 -14.23 0.00 N	245.68 -17.99 0.00 N	78.40 -5.48 0.00 Y	30.86 -2.20 0.00 N	26.87 -1.71 0.00 N	34.90 -2.18 0.00 N	37.75 -2.20 0.00 N	53.01 -2.66 0.00 N	33.13 -1.38 0.00 N	27.96 -1.39 0.00 N	30.49 -1.50 0.00 N	29.88 -1.24 0.00 N	29.71 -0.35 0.00 N
CHAT_HIGH_FALL_HYD 323578	45.49 -1.52 0.00 N	44.09 -1.37 0.00 N	43.09 -1.75 0.00 N	40.17 -1.94 0.00 N	41.91 -2.05 0.00 N	42.93 -2.16 0.00 N	42.38 -2.06 0.00 N	34.90 -1.88 0.00 N	33.88 -1.86 0.00 N	43.23 -2.71 0.00 N	60.29 -4.53 0.00 N	189.01 -14.94 0.00 N	244.87 -18.79 0.00 N	78.21 -5.67 0.00 Y	30.87 -2.18 0.00 N	26.88 -1.70 0.00 N	34.84 -2.24 0.00 N	37.68 -2.26 0.00 N	52.87 -2.80 0.00 N	33.03 -1.48 0.00 N	27.84 -1.51 0.00 N	30.39 -1.60 0.00 N	29.81 -1.32 0.00 N	29.64 -0.42 0.00 N
CHAUTAUQUA___LFGE 323629	45.04 -1.96 0.00 N	43.30 -2.16 0.00 N	42.93 -1.91 0.00 N	40.29 -1.83 0.00 N	42.05 -1.90 0.00 N	43.04 -2.05 0.00 N	42.00 -2.44 0.00 N	34.96 -1.83 0.00 N	33.74 -2.00 0.00 N	43.45 -2.49 0.00 N	61.18 -3.64 0.00 N	220.88 -9.86 -26.79 N	251.66 -12.01 0.00 N	78.73 -5.15 0.00 Y	30.24 -2.81 0.00 N	26.33 -2.24 0.00 N	34.46 -2.62 0.00 N	38.24 -1.71 0.00 N	53.40 -2.28 0.00 N	32.80 -1.71 0.00 N	28.26 -1.10 0.00 N	30.16 -1.83 0.00 N	30.11 -1.01 0.00 N	29.08 -0.97 0.00 N
CH_MIDHUDSON___DRP 24192	50.31 3.30 0.00 N	48.54 3.08 0.00 N	48.00 3.15 0.00 N	45.34 3.23 0.00 N	47.32 3.36 0.00 N	48.62 3.54 0.00 N	48.14 3.70 0.00 N	39.87 3.09 0.00 N	38.63 2.89 0.00 N	49.77 3.83 0.00 N	70.78 5.96 0.00 N	227.90 19.60 -4.36 N	745.73 25.20 -456.87 N	691.31 6.96 -600.48 Y	931.58 2.51 -896.02 N	76.89 2.02 -46.30 N	65.50 2.80 -25.62 N	51.25 2.84 -8.46 N	130.58 3.95 -70.96 N	42.66 2.40 -5.76 N	31.72 2.36 0.00 N	34.71 2.72 0.00 N	33.64 2.52 0.00 N	32.41 2.36 0.00 N
CH_MISC_IPPS 23765	50.55 3.54 0.00 N	48.77 3.31 0.00 N	48.21 3.37 0.00 N	45.55 3.44 0.00 N	47.52 3.57 0.00 N	48.84 3.75 0.00 N	48.22 3.79 0.00 N	39.88 3.10 0.00 N	38.41 2.67 0.00 N	49.27 3.33 0.00 N	70.08 5.26 0.00 N	225.83 17.40 -4.48 N	759.94 22.58 -473.70 N	713.94 6.14 -623.92 Y	966.23 2.17 -931.01 N	78.47 1.78 -48.11 N	66.12 2.41 -26.62 N	51.14 2.40 -8.79 N	132.67 3.26 -73.74 N	42.55 2.05 -5.99 N	31.56 2.20 0.00 N	34.60 2.62 0.00 N	33.65 2.53 0.00 N	32.57 2.52 0.00 N
CH_RES_BVR_FALLS 23983	46.68 -0.33 0.00 N	45.17 -0.29 0.00 N	44.46 -0.38 0.00 N	41.65 -0.46 0.00 N	43.45 -0.51 0.00 N	44.55 -0.54 0.00 N	43.91 -0.53 0.00 N	36.31 -0.47 0.00 N	35.27 -0.47 0.00 N	45.31 -0.63 0.00 N	63.80 -1.02 0.00 N	200.08 -3.87 0.00 N	258.33 -5.33 0.00 N	82.07 -1.81 0.00 Y	32.36 -0.70 0.00 N	27.97 -0.61 0.00 N	36.28 -0.80 0.00 N	39.17 -0.78 0.00 N	54.75 -0.92 0.00 N	34.20 -0.31 0.00 N	28.99 -0.36 0.00 N	31.54 -0.45 0.00 N	30.78 -0.34 0.00 N	29.88 -0.17 0.00 N
CH_RES_NIAGARA 23895	46.59 -0.42 0.00 N	45.20 -0.26 0.00 N	44.24 -0.60 0.00 N	40.82 -1.29 0.00 N	42.55 -1.41 0.00 N	43.20 -1.89 0.00 N	41.13 -3.31 0.00 N	33.82 -2.96 0.00 N	32.89 -2.85 0.00 N	41.94 -4.00 0.00 N	58.21 -6.61 0.00 N	201.32 -20.25 -17.62 N	238.70 -24.96 0.00 N	76.27 -7.61 0.00 Y	29.68 -3.38 0.00 N	26.25 -2.33 0.00 N	33.80 -3.28 0.00 N	37.09 -2.86 0.00 N	52.10 -3.57 0.00 N	32.57 -1.94 0.00 N	27.88 -1.47 0.00 N	29.74 -2.25 0.00 N	29.92 -1.20 0.00 N	29.05 -1.00 0.00 N
CH_RES_SYRACUSE 23985	47.61 0.60 0.00 N	45.98 0.52 0.00 N	45.33 0.49 0.00 N	42.51 0.40 0.00 N	44.38 0.42 0.00 N	45.51 0.42 0.00 N	44.79 0.35 0.00 N	37.20 0.42 0.00 N	36.12 0.39 0.00 N	46.31 0.37 0.00 N	65.21 0.39 0.00 N	205.37 1.42 0.00 N	265.19 1.53 0.00 N	84.32 0.45 0.00 Y	33.11 0.06 0.00 N	28.69 0.11 0.00 N	37.18 0.10 0.00 N	40.18 0.23 0.00 N	55.96 0.29 0.00 N	34.60 0.09 0.00 N	29.53 0.17 0.00 N	32.12 0.13 0.00 N	31.46 0.35 0.00 N	30.24 0.19 0.00 N
CLINTON_WT_PWR 323605	45.71 -1.29 0.00 N	44.30 -1.16 0.00 N	43.35 -1.49 0.00 N	40.47 -1.64 0.00 N	42.23 -1.73 0.00 N	43.23 -1.86 0.00 N	42.68 -1.76 0.00 N	35.14 -1.64 0.00 N	34.10 -1.63 0.00 N	43.36 -2.59 0.00 N	60.46 -4.36 0.00 N	189.72 -14.23 0.00 N	245.68 -17.99 0.00 N	78.40 -5.48 0.00 Y	30.86 -2.20 0.00 N	26.87 -1.71 0.00 N	34.90 -2.18 0.00 N	37.75 -2.20 0.00 N	53.01 -2.66 0.00 N	33.13 -1.38 0.00 N	27.96 -1.39 0.00 N	30.49 -1.50 0.00 N	29.88 -1.24 0.00 N	29.71 -0.35 0.00 N
CLINTON___LFGE 323618	46.00 -1.01 0.00 N	44.57 -0.89 0.00 N	43.58 -1.26 0.00 N	40.70 -1.41 0.00 N	42.48 -1.48 0.00 N	43.47 -1.61 0.00 N	42.97 -1.47 0.00 N	35.38 -1.40 0.00 N	34.36 -1.38 0.00 N	43.59 -2.36 0.00 N	60.59 -4.23 0.00 N	190.39 -13.55 0.00 N	246.35 -17.31 0.00 N	78.57 -5.30 0.00 Y	30.91 -2.15 0.00 N	26.91 -1.67 0.00 N	34.99 -2.09 0.00 N	37.85 -2.10 0.00 N	53.19 -2.48 0.00 N	33.21 -1.30 0.00 N	28.05 -1.30 0.00 N	30.63 -1.36 0.00 N	30.06 -1.05 0.00 N	30.00 -0.05 0.00 N
COLONIE_LFGE___ 323577	49.58 2.57 0.00 N	47.81 2.35 0.00 N	47.22 2.38 0.00 N	44.53 2.41 0.00 N	46.54 2.59 0.00 N	47.82 2.74 0.00 N	47.49 3.05 0.00 N	39.44 2.66 0.00 N	38.39 2.65 0.00 N	49.55 3.60 0.00 N	70.00 5.18 0.00 N	220.28 16.05 -0.28 N	306.23 20.46 -22.11 N	373.05 5.63 -283.55 N	75.30 2.25 -40.00 N	32.25 1.60 -2.07 N	40.70 2.48 -1.15 N	42.70 2.38 -0.38 N	62.43 3.59 -3.17 N	37.14 2.38 -0.26 N	31.56 2.21 0.00 N	34.60 2.61 0.00 N	33.17 2.05 0.00 N	31.67 1.62 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	47.23 0.22 0.00 N	45.60 0.14 0.00 N	44.98 0.14 0.00 N	42.16 0.05 0.00 N	44.06 0.11 0.00 N	45.25 0.16 0.00 N	44.57 0.14 0.00 N	37.12 0.34 0.00 N	36.19 0.45 0.00 N	46.60 0.65 0.00 N	65.85 1.03 0.00 N	209.98 3.56 -2.47 N	267.52 3.86 0.00 N	84.79 0.91 0.00 Y	33.23 0.18 0.00 N	29.04 0.47 0.00 N	37.38 0.31 0.00 N	40.38 0.43 0.00 N	56.22 0.55 0.00 N	34.70 0.19 0.00 N	29.73 0.38 0.00 N	32.08 0.09 0.00 N	31.36 0.23 0.00 N	30.18 0.13 0.00 N	
COXSACKIE__GT 23611	49.70 2.69 0.00 N	47.92 2.46 0.00 N	47.42 2.58 0.00 N	44.73 2.63 0.00 N	46.65 2.69 0.00 N	47.88 2.80 0.00 N	47.25 2.82 0.00 N	39.09 2.31 0.00 N	38.04 2.30 0.00 N	49.17 3.23 0.00 N	70.17 5.35 0.00 N	223.93 17.79 -315.60 N	602.38 23.12 -449.68 N	540.08 6.52 -661.27 Y	696.64 2.31 -34.17 N	64.54 1.79 -18.91 N	58.58 2.60 -6.24 N	48.82 2.63 -52.37 N	111.72 3.68 -4.25 N	41.01 2.25 0.00 N	31.47 2.11 0.00 N	34.39 2.40 0.00 N	33.22 2.10 0.00 N	31.88 1.83 0.00 N	
CRESCENT____HYD 24018	49.58 2.57 0.00 N	47.81 2.35 0.00 N	47.22 2.38 0.00 N	44.53 2.41 0.00 N	46.54 2.59 0.00 N	47.82 2.74 0.00 N	47.49 3.05 0.00 N	39.44 2.66 0.00 N	38.39 2.65 0.00 N	49.55 3.60 0.00 N	70.00 5.18 0.00 N	220.28 16.05 -22.11 N	306.23 20.46 -283.55 N	373.05 5.63 -283.55 Y	75.30 2.25 -40.00 N	32.25 1.60 -2.07 N	40.70 2.48 -1.15 N	42.70 2.38 -0.38 N	62.43 3.59 -3.17 N	37.14 2.38 -0.26 N	31.56 2.21 0.00 N	34.60 2.61 0.00 N	33.17 2.05 0.00 N	31.67 1.62 0.00 N	
CRUCIBLE_METL_DRP 24180	47.61 0.60 0.00 N	45.98 0.52 0.00 N	45.33 0.49 0.00 N	42.51 0.40 0.00 N	44.38 0.42 0.00 N	45.51 0.42 0.00 N	44.79 0.35 0.00 N	37.20 0.42 0.00 N	36.12 0.39 0.00 N	46.31 0.37 0.00 N	65.21 0.39 0.00 N	205.37 1.42 0.00 N	265.19 1.53 0.00 N	84.32 0.45 0.00 Y	33.11 0.06 0.00 N	28.69 0.11 0.00 N	37.18 0.10 0.00 N	40.18 0.23 0.00 N	55.96 0.29 0.00 N	34.60 0.09 0.00 N	29.53 0.17 0.00 N	32.12 0.13 0.00 N	31.46 0.35 0.00 N	30.24 0.19 0.00 N	
DANC____LFGE 323619	49.13 2.13 0.00 N	47.19 1.73 0.00 N	46.42 1.58 0.00 N	43.41 1.30 0.00 N	45.30 1.34 0.00 N	46.59 1.50 0.00 N	46.39 1.96 0.00 N	38.61 1.84 0.00 N	37.65 1.92 0.00 N	48.61 2.66 0.00 N	68.71 3.89 0.00 N	215.95 12.01 0.00 N	279.41 15.75 0.00 N	88.88 5.01 0.00 Y	34.76 1.71 0.00 N	29.96 1.38 0.00 N	38.87 1.79 0.00 N	42.04 2.09 0.00 N	58.62 2.95 0.00 N	36.27 1.77 0.00 N	30.88 1.53 0.00 N	33.58 1.59 0.00 N	33.15 2.03 0.00 N	31.76 1.71 0.00 N	
DANSKAMMER____1 23586	50.55 3.54 0.00 N	48.77 3.31 0.00 N	48.21 3.37 0.00 N	45.55 3.44 0.00 N	47.52 3.57 0.00 N	48.84 3.75 0.00 N	48.22 3.79 0.00 N	39.88 3.10 0.00 N	38.41 2.67 0.00 N	49.27 3.33 0.00 N	70.08 5.26 0.00 N	225.83 17.40 -4.48 N	759.94 22.58 -473.70 N	713.94 6.14 -623.92 Y	966.23 2.17 -931.01 N	78.47 1.78 -48.11 N	66.12 2.41 -26.62 N	51.14 2.40 -8.79 N	132.67 3.26 -73.74 N	42.55 2.05 -5.99 N	31.56 2.20 0.00 N	34.60 2.62 0.00 N	33.65 2.53 0.00 N	32.57 2.52 0.00 N	
DANSKAMMER____2 23589	50.55 3.54 0.00 N	48.77 3.31 0.00 N	48.21 3.37 0.00 N	45.55 3.44 0.00 N	47.52 3.57 0.00 N	48.84 3.75 0.00 N	48.22 3.79 0.00 N	39.88 3.10 0.00 N	38.41 2.67 0.00 N	49.27 3.33 0.00 N	70.08 5.26 0.00 N	225.83 17.40 -4.48 N	759.94 22.58 -473.70 N	713.94 6.14 -623.92 Y	966.23 2.17 -931.01 N	78.47 1.78 -48.11 N	66.12 2.41 -26.62 N	51.14 2.40 -8.79 N	132.67 3.26 -73.74 N	42.55 2.05 -5.99 N	31.56 2.20 0.00 N	34.60 2.62 0.00 N	33.65 2.53 0.00 N	32.57 2.52 0.00 N	
DANSKAMMER____3 23590	50.55 3.54 0.00 N	48.77 3.31 0.00 N	48.21 3.37 0.00 N	45.55 3.44 0.00 N	47.52 3.57 0.00 N	48.84 3.75 0.00 N	48.22 3.79 0.00 N	39.88 3.10 0.00 N	38.41 2.67 0.00 N	49.27 3.33 0.00 N	70.08 5.26 0.00 N	225.83 17.40 -4.48 N	759.94 22.58 -473.70 N	713.94 6.14 -623.92 Y	966.23 2.17 -931.01 N	78.47 1.78 -48.11 N	66.12 2.41 -26.62 N	51.14 2.40 -8.79 N	132.67 3.26 -73.74 N	42.55 2.05 -5.99 N	31.56 2.20 0.00 N	34.60 2.62 0.00 N	33.65 2.53 0.00 N	32.57 2.52 0.00 N	
DANSKAMMER____4 23591	50.55 3.54 0.00 N	48.77 3.31 0.00 N	48.21 3.37 0.00 N	45.55 3.44 0.00 N	47.52 3.57 0.00 N	48.84 3.75 0.00 N	48.22 3.79 0.00 N	39.88 3.10 0.00 N	38.41 2.67 0.00 N	49.27 3.33 0.00 N	70.08 5.26 0.00 N	225.83 17.40 -4.48 N	759.94 22.58 -473.70 N	713.94 6.14 -623.92 Y	966.23 2.17 -931.01 N	78.47 1.78 -48.11 N	66.12 2.41 -26.62 N	51.14 2.40 -8.79 N	132.67 3.26 -73.74 N	42.55 2.05 -5.99 N	31.56 2.20 0.00 N	34.60 2.62 0.00 N	33.65 2.53 0.00 N	32.57 2.52 0.00 N	
DANSKAMMER____DIESEL 23592	50.55 3.54 0.00 N	48.77 3.31 0.00 N	48.21 3.37 0.00 N	45.55 3.44 0.00 N	47.52 3.57 0.00 N	48.84 3.75 0.00 N	48.22 3.79 0.00 N	39.88 3.10 0.00 N	38.41 2.67 0.00 N	49.27 3.33 0.00 N	70.08 5.26 0.00 N	225.83 17.40 -4.48 N	759.94 22.58 -473.70 N	713.94 6.14 -623.92 Y	966.23 2.17 -931.01 N	78.47 1.78 -48.11 N	66.12 2.41 -26.62 N	51.14 2.40 -8.79 N	132.67 3.26 -73.74 N	42.55 2.05 -5.99 N	31.56 2.20 0.00 N	34.60 2.62 0.00 N	33.65 2.53 0.00 N	32.57 2.52 0.00 N	
DASHVILLE____HYD 23610	49.77 2.76 0.00 N	48.01 2.56 0.00 N	47.56 2.71 0.00 N	44.79 2.68 0.00 N	46.72 2.77 0.00 N	48.01 2.92 0.00 N	47.50 3.06 0.00 N	39.34 2.56 0.00 N	38.13 2.40 0.00 N	49.13 3.18 0.00 N	69.90 5.08 0.00 N	223.70 16.75 -3.00 N	693.51 21.88 -407.97 N	656.85 6.10 -566.88 Y	881.12 2.18 -845.89 N	74.03 1.75 -43.71 N	63.69 2.43 -24.19 N	50.39 2.45 -7.98 N	126.02 3.35 -66.99 N	41.95 2.01 -5.44 N	31.36 2.01 0.00 N	34.31 2.32 0.00 N	33.29 2.17 0.00 N	32.09 2.04 0.00 N	
DELAWARE____LFGE 323621	48.80 1.80 0.00 N	47.20 1.74 0.00 N	46.78 1.94 0.00 N	44.11 2.00 0.00 N	46.05 2.10 0.00 N	47.21 2.12 0.00 N	46.44 2.00 0.00 N	38.48 1.70 0.00 N	37.42 1.68 0.00 N	48.22 2.27 0.00 N	68.26 3.44 0.00 N	216.89 11.01 -1.94 N	303.78 14.09 -26.03 N	122.39 4.09 -34.44 Y	85.85 1.41 -51.38 N	32.37 1.14 -2.66 N	40.15 1.61 -1.47 N	42.24 1.81 -0.49 N	62.26 2.52 -4.07 N	36.28 1.44 -0.33 N	30.73 1.37 0.00 N	33.43 1.44 0.00 N	32.51 1.39 0.00 N	31.30 1.25 0.00 N	
DOGLEVILLE____HYD 23807	49.02 2.01 0.00 N	47.10 1.64 0.00 N	46.68 1.83 0.00 N	44.03 1.93 0.00 N	46.01 2.06 0.00 N	47.28 2.19 0.00 N	46.90 2.46 0.00 N	39.25 2.47 0.00 N	38.19 2.45 0.00 N	49.42 3.47 0.00 N	70.10 5.28 0.00 N	220.95 17.00 0.00 N	284.12 20.46 0.00 N	89.50 5.62 0.00 Y	34.86 1.81 0.00 N	29.88 1.30 0.00 N	39.17 2.09 0.00 N	42.29 2.35 0.00 N	59.15 3.47 0.00 N	36.65 2.14 0.00 N	31.42 2.07 0.00 N	34.27 2.29 0.00 N	32.93 1.81 0.00 N	31.25 1.20 0.00 N	
DUNKIRK____1	44.69	42.97	42.62	39.99	41.76	42.75	41.70	34.69	33.46	43.08	60.65	219.76	249.44	78.02	29.95	26.09	34.13	37.90	52.95	32.53	28.01	29.89	29.87	28.87	

23563	-2.32 0.00 N	-2.49 0.00 N	-2.22 0.00 N	-2.11 0.00 N	-2.20 0.00 N	-2.34 0.00 N	-2.74 0.00 N	-2.09 0.00 N	-2.28 0.00 N	-2.86 0.00 N	-4.17 0.00 N	-11.49 -27.30 N	-14.22 0.00 N	-5.86 0.00 Y	-3.11 0.00 N	-2.49 0.00 N	-2.95 0.00 N	-2.05 0.00 N	-2.73 0.00 N	-1.98 0.00 N	-1.34 0.00 N	-2.09 0.00 N	-1.25 0.00 N	-1.18 0.00 N
DUNKIRK___2 23564	44.69 -2.32 0.00 N	42.97 -2.49 0.00 N	42.62 -2.22 0.00 N	39.99 -2.11 0.00 N	41.76 -2.20 0.00 N	42.75 -2.34 0.00 N	41.70 -2.74 0.00 N	34.69 -2.09 0.00 N	33.46 -2.28 0.00 N	43.08 -2.86 0.00 N	60.65 -4.17 0.00 N	219.76 -11.49 -27.30 N	249.44 -14.22 0.00 N	78.02 -5.86 0.00 Y	29.95 -3.11 0.00 N	26.09 -2.49 0.00 N	34.13 -2.95 0.00 N	37.90 -2.05 0.00 N	52.95 -2.73 0.00 N	32.53 -1.98 0.00 N	28.01 -1.34 0.00 N	29.89 -2.09 0.00 N	29.87 -1.25 0.00 N	28.87 -1.18 0.00 N
DUNKIRK___3 23565	45.09 -1.92 0.00 N	43.38 -2.08 0.00 N	42.97 -1.87 0.00 N	40.23 -1.88 0.00 N	42.00 -1.96 0.00 N	42.93 -2.16 0.00 N	41.75 -2.69 0.00 N	34.71 -2.08 0.00 N	33.49 -2.25 0.00 N	43.13 -2.81 0.00 N	60.65 -4.18 0.00 N	220.17 -11.69 -27.91 N	249.28 -14.38 0.00 N	78.13 -5.75 0.00 Y	30.04 -3.01 0.00 N	26.19 -2.39 0.00 N	34.19 -2.88 0.00 N	37.93 -2.01 0.00 N	53.04 -2.64 0.00 N	32.64 -1.87 0.00 N	28.08 -1.28 0.00 N	29.95 -2.04 0.00 N	29.94 -1.18 0.00 N	28.93 -1.13 0.00 N
DUNKIRK___4 23566	45.09 -1.92 0.00 N	43.38 -2.08 0.00 N	42.97 -1.87 0.00 N	40.23 -1.88 0.00 N	42.00 -1.96 0.00 N	42.93 -2.16 0.00 N	41.75 -2.69 0.00 N	34.71 -2.08 0.00 N	33.49 -2.25 0.00 N	43.13 -2.81 0.00 N	60.65 -4.18 0.00 N	220.17 -11.69 -27.91 N	249.28 -14.38 0.00 N	78.13 -5.75 0.00 Y	30.04 -3.01 0.00 N	26.19 -2.39 0.00 N	34.19 -2.88 0.00 N	37.93 -2.01 0.00 N	53.04 -2.64 0.00 N	32.64 -1.87 0.00 N	28.08 -1.28 0.00 N	29.95 -2.04 0.00 N	29.94 -1.18 0.00 N	28.93 -1.13 0.00 N
EAST HAMPTON___GT 23717	65.08 10.15 -7.92 N	54.63 9.17 0.00 N	53.56 8.71 0.00 N	50.72 8.61 0.00 N	52.99 9.04 0.00 N	54.63 9.55 0.00 N	54.44 10.00 0.00 N	45.52 8.74 0.00 N	44.61 8.87 0.00 N	143.15 11.47 -85.74 N	180.60 14.43 -101.35 N	377.69 52.64 -121.10 N	884.00 67.23 -553.11 N	816.11 19.51 -712.72 Y	1094.69 6.69 -1054.94 N	282.14 5.83 -247.73 N	87.57 7.34 -43.15 N	57.47 7.56 -9.95 N	173.76 11.40 -106.69 N	61.13 7.69 -18.93 N	81.34 6.63 -45.36 N	55.55 7.24 -16.33 N	90.59 7.46 -52.00 N	50.70 6.86 -13.79 N
EAST RIVER___6 23660	50.72 3.71 0.00 N	48.95 3.48 0.00 N	48.36 3.52 0.00 N	45.78 3.67 0.00 N	47.79 3.84 0.00 N	49.20 4.11 0.00 N	48.84 4.41 0.00 N	40.47 3.69 0.00 N	39.21 3.47 0.00 N	50.48 4.54 0.00 N	71.76 6.94 0.00 N	232.58 23.05 -5.58 N	840.99 30.16 -547.17 N	798.86 8.21 -706.77 Y	1090.67 2.98 -1054.63 N	85.46 2.39 -54.49 N	70.48 3.24 -30.16 N	53.21 3.31 -9.95 N	143.78 4.58 -83.53 N	43.97 2.68 -6.78 N	31.99 2.64 0.00 N	34.98 2.99 0.00 N	33.96 2.84 0.00 N	32.77 2.72 0.00 N
EAST RIVER___7 23524	50.72 3.71 0.00 N	48.95 3.48 0.00 N	48.36 3.52 0.00 N	45.78 3.67 0.00 N	47.79 3.84 0.00 N	49.20 4.11 0.00 N	48.84 4.41 0.00 N	40.47 3.69 0.00 N	39.21 3.47 0.00 N	50.48 4.54 0.00 N	71.76 6.94 0.00 N	232.58 23.05 -5.58 N	840.99 30.16 -547.17 N	798.86 8.21 -706.77 Y	1090.67 2.98 -1054.63 N	85.46 2.39 -54.49 N	70.48 3.24 -30.16 N	53.21 3.31 -9.95 N	143.78 4.58 -83.53 N	43.97 2.68 -6.78 N	31.99 2.64 0.00 N	34.98 2.99 0.00 N	33.96 2.84 0.00 N	32.77 2.72 0.00 N
EAST_HAMPTON___DIESEL 23722	65.08 10.15 -7.92 N	54.63 9.17 0.00 N	53.56 8.71 0.00 N	50.72 8.61 0.00 N	52.99 9.04 0.00 N	54.63 9.55 0.00 N	54.44 10.00 0.00 N	45.52 8.74 0.00 N	44.61 8.87 0.00 N	143.15 11.47 -85.74 N	180.60 14.43 -101.35 N	377.69 52.64 -121.10 N	884.00 67.23 -553.11 N	816.11 19.51 -712.72 Y	1094.69 6.69 -1054.94 N	282.14 5.83 -247.73 N	87.57 7.34 -43.15 N	57.47 7.56 -9.95 N	173.76 11.40 -106.69 N	61.13 7.69 -18.93 N	81.34 6.63 -45.36 N	55.55 7.24 -16.33 N	90.59 7.46 -52.00 N	50.70 6.86 -13.79 N
EAST_RIVER___1 323558	50.74 3.74 0.00 N	48.98 3.52 0.00 N	48.41 3.57 0.00 N	45.82 3.71 0.00 N	47.83 3.87 0.00 N	49.22 4.14 0.00 N	48.86 4.43 0.00 N	40.50 3.72 0.00 N	39.24 3.50 0.00 N	50.52 4.57 0.00 N	71.81 6.99 0.00 N	232.65 23.12 -5.58 N	840.83 30.00 -547.17 N	798.83 8.19 -706.77 Y	1090.65 2.97 -1054.63 N	85.48 2.41 -54.49 N	70.50 3.27 -30.16 N	53.25 3.35 -9.95 N	143.84 4.64 -83.53 N	44.00 2.72 -6.78 N	32.02 2.66 0.00 N	35.01 3.02 0.00 N	33.98 2.87 0.00 N	32.78 2.73 0.00 N
EAST_RIVER___2 323559	50.72 3.71 0.00 N	48.95 3.48 0.00 N	48.36 3.52 0.00 N	45.78 3.67 0.00 N	47.79 3.84 0.00 N	49.20 4.11 0.00 N	48.84 4.41 0.00 N	40.47 3.69 0.00 N	39.21 3.47 0.00 N	50.48 4.54 0.00 N	71.76 6.94 0.00 N	232.58 23.05 -5.58 N	840.99 30.16 -547.17 N	798.86 8.21 -706.77 Y	1090.67 2.98 -1054.63 N	85.46 2.39 -54.49 N	70.48 3.24 -30.16 N	53.21 3.31 -9.95 N	143.78 4.58 -83.53 N	43.97 2.68 -6.78 N	31.99 2.64 0.00 N	34.98 2.99 0.00 N	33.96 2.84 0.00 N	32.77 2.72 0.00 N
EAST___DELAWARE_HYD 23607	49.13 2.12 0.00 N	47.27 1.81 0.00 N	46.66 1.82 0.00 N	43.90 1.79 0.00 N	45.80 1.84 0.00 N	47.05 1.96 0.00 N	46.56 2.13 0.00 N	38.74 1.96 0.00 N	37.79 2.05 0.00 N	48.90 2.96 0.00 N	69.83 5.01 0.00 N	224.68 17.69 -3.04 N	638.65 23.31 -351.68 N	565.56 6.74 -474.94 Y	741.36 2.34 -705.96 N	66.94 1.88 -36.48 N	59.78 2.51 -20.19 N	49.25 2.64 -6.66 N	115.16 3.58 -55.91 N	41.21 2.17 -4.54 N	31.42 2.07 0.00 N	34.19 2.20 0.00 N	33.07 1.95 0.00 N	31.69 1.64 0.00 N
ELEC_TRO_TEK 24086	69.72 4.07 -18.64 N	49.23 3.77 0.00 N	48.53 3.69 0.00 N	45.91 3.80 0.00 N	47.97 4.01 0.00 N	49.42 4.33 0.00 N	48.95 4.52 0.00 N	40.54 3.76 0.00 N	39.35 3.62 0.00 N	136.45 4.77 -85.74 N	173.09 6.92 -101.35 N	347.85 22.80 -121.10 N	845.98 29.22 -553.11 N	804.86 8.27 -712.72 Y	1090.96 2.97 -1054.94 N	314.57 2.50 -283.50 N	91.55 3.28 -51.18 N	53.12 3.22 -9.95 N	166.98 4.62 -106.69 N	56.38 2.94 -18.93 N	77.55 2.84 -45.36 N	51.51 3.19 -16.33 N	86.19 3.06 -52.00 N	46.87 2.92 -13.90 N
ELLENBURG_WT_PWR 323604	45.71 -1.29 0.00 N	44.30 -1.16 0.00 N	43.35 -1.49 0.00 N	40.47 -1.64 0.00 N	42.23 -1.73 0.00 N	43.23 -1.86 0.00 N	42.68 -1.76 0.00 N	35.14 -1.64 0.00 N	34.10 -1.63 0.00 N	43.36 -2.59 0.00 N	60.46 -4.36 0.00 N	189.72 -14.23 0.00 N	245.68 -17.99 0.00 N	78.40 -5.48 0.00 Y	30.86 -2.20 0.00 N	26.87 -1.71 0.00 N	34.90 -2.18 0.00 N	37.75 -2.20 0.00 N	53.01 -2.66 0.00 N	33.13 -1.38 0.00 N	27.96 -1.39 0.00 N	30.49 -1.50 0.00 N	29.88 -1.24 0.00 N	29.71 -0.35 0.00 N
EMPIRE_CC_1 323656	48.20 1.19 0.00 N	46.55 1.09 0.00 N	46.03 1.19 0.00 N	43.42 1.31 0.00 N	45.37 1.41 0.00 N	46.58 1.50 0.00 N	46.16 1.72 0.00 N	38.21 1.43 0.00 N	37.12 1.38 0.00 N	47.85 1.91 0.00 N	67.60 2.78 0.00 N	212.53 8.58 0.00 N	274.87 11.20 0.00 N	360.46 3.07 -273.52 Y	34.22 1.17 0.00 N	29.20 0.62 0.00 N	38.26 1.18 0.00 N	41.03 1.09 0.00 N	57.38 1.70 0.00 N	35.66 1.15 0.00 N	30.51 1.16 0.00 N	33.47 1.48 0.00 N	32.20 1.08 0.00 N	30.88 0.83 0.00 N

EMPIRE_CC_2 323658	48.20 1.19 0.00 N	46.55 1.09 0.00 N	46.03 1.19 0.00 N	43.42 1.31 0.00 N	45.37 1.41 0.00 N	46.58 1.50 0.00 N	46.16 1.72 0.00 N	38.21 1.43 0.00 N	37.12 1.38 0.00 N	47.85 1.91 0.00 N	67.60 2.78 0.00 N	212.53 8.58 0.00 N	274.87 11.20 0.00 N	360.46 3.07 -273.52 Y	34.22 1.17 0.00 N	29.20 0.62 0.00 N	38.26 1.18 0.00 N	41.03 1.09 0.00 N	57.38 1.70 0.00 N	35.66 1.15 0.00 N	30.51 1.16 0.00 N	33.47 1.48 0.00 N	32.20 1.08 0.00 N	30.88 0.83 0.00 N
ERIE_WT_PWR 323693	47.05 0.04 0.00 N	45.39 -0.07 0.00 N	44.61 -0.23 0.00 N	41.39 -0.72 0.00 N	43.15 -1.11 0.00 N	43.98 -1.11 0.00 N	42.36 -2.08 0.00 N	35.08 -1.70 0.00 N	34.06 -1.68 0.00 N	43.68 -2.26 0.00 N	61.05 -3.77 0.00 N	223.03 -10.95 -30.03 N	250.66 -13.00 0.00 N	79.35 -4.53 0.00 Y	30.75 -2.31 0.00 N	27.05 -1.53 0.00 N	35.01 -2.07 0.00 N	38.55 -1.40 0.00 N	53.98 -1.70 0.00 N	33.48 -1.03 0.00 N	28.70 -0.65 0.00 N	30.63 -1.36 0.00 N	30.63 -0.49 0.00 N	29.60 -0.46 0.00 N
E_CANADA_CAP_HY 24051	50.13 3.12 0.00 N	48.52 3.06 0.00 N	47.80 2.96 0.00 N	44.75 2.64 0.00 N	46.65 2.69 0.00 N	47.92 2.83 0.00 N	47.11 2.68 0.00 N	39.10 2.32 0.00 N	38.27 2.53 0.00 N	49.19 3.25 0.00 N	69.28 4.46 0.00 N	217.91 13.96 0.00 N	281.04 17.37 0.00 N	363.16 5.76 -273.52 Y	35.29 2.23 0.00 N	30.74 2.16 0.00 N	39.70 2.62 0.00 N	42.92 2.97 0.00 N	59.98 4.31 0.00 N	37.01 2.50 0.00 N	31.33 1.98 0.00 N	33.92 1.93 0.00 N	33.10 1.98 0.00 N	32.02 1.97 0.00 N
E_CANADA_MHWK_HY 24050	49.02 2.01 0.00 N	47.10 1.64 0.00 N	46.68 1.83 0.00 N	44.03 1.93 0.00 N	46.01 2.06 0.00 N	47.28 2.19 0.00 N	46.90 2.46 0.00 N	39.25 2.47 0.00 N	38.19 2.45 0.00 N	49.42 3.47 0.00 N	70.10 5.28 0.00 N	220.95 17.00 0.00 N	284.12 20.46 0.00 N	89.50 5.62 0.00 Y	34.86 1.81 0.00 N	29.88 1.30 0.00 N	39.17 2.09 0.00 N	42.29 2.35 0.00 N	59.15 3.47 0.00 N	36.65 2.14 0.00 N	31.42 2.07 0.00 N	34.27 2.29 0.00 N	32.93 1.81 0.00 N	31.25 1.20 0.00 N
E_FISHKILL___LBMP 23776	50.06 3.05 0.00 N	48.31 2.85 0.00 N	47.76 2.92 0.00 N	45.14 3.03 0.00 N	47.12 3.16 0.00 N	48.43 3.35 0.00 N	47.99 3.55 0.00 N	39.74 2.96 0.00 N	38.53 2.79 0.00 N	49.65 3.71 0.00 N	70.56 5.74 0.00 N	228.29 18.73 -5.61 N	844.64 23.79 -557.19 N	812.54 6.45 -722.21 Y	1113.07 2.34 -1077.68 N	86.14 1.88 -55.68 N	70.53 2.63 -30.82 N	52.79 2.67 -10.17 N	144.75 3.73 -85.35 N	43.69 2.26 -6.93 N	31.57 2.22 0.00 N	34.54 2.55 0.00 N	33.47 2.35 0.00 N	32.25 2.20 0.00 N
FAR ROCKAWAY___4 23548	85.52 4.99 -33.52 N	50.08 4.62 0.00 N	49.33 4.48 0.00 N	46.61 4.50 0.00 N	48.67 4.72 0.00 N	50.17 5.09 0.00 N	49.69 5.25 0.00 N	41.19 4.41 0.00 N	40.06 4.32 0.00 N	137.42 5.74 -85.74 N	174.51 8.34 -101.35 N	352.20 27.15 -121.10 N	849.58 32.81 -553.11 N	806.29 9.70 -712.72 Y	1091.50 3.50 -1054.94 N	367.49 2.99 -335.92 N	103.27 3.85 -62.33 N	53.70 3.80 -9.95 N	167.63 5.26 -106.69 N	56.77 3.33 -18.93 N	78.12 3.41 -45.36 N	52.22 3.91 -16.33 N	86.76 3.64 -52.00 N	47.58 3.47 -14.05 N
FARRAGUT___LBMP 323566	50.67 3.66 0.00 N	48.92 3.45 0.00 N	48.34 3.50 0.00 N	45.76 3.65 0.00 N	47.76 3.80 0.00 N	49.16 4.07 0.00 N	48.81 4.37 0.00 N	40.45 3.67 0.00 N	39.17 3.44 0.00 N	50.40 4.46 0.00 N	71.63 6.81 0.00 N	232.08 22.55 -5.58 N	840.04 29.21 -547.17 N	798.57 7.92 -706.78 Y	1090.57 2.88 -1054.63 N	85.40 2.33 -54.49 N	70.42 3.18 -30.16 N	53.16 3.26 -9.95 N	143.70 4.50 -83.53 N	43.93 2.64 -6.78 N	31.95 2.60 0.00 N	34.95 2.97 0.00 N	33.93 2.81 0.00 N	32.73 2.67 0.00 N
FENNER___WINDPWR 24204	48.08 1.07 0.00 N	46.42 0.96 0.00 N	45.75 0.91 0.00 N	42.93 0.82 0.00 N	44.86 0.91 0.00 N	46.09 1.01 0.00 N	45.46 1.02 0.00 N	37.81 1.03 0.00 N	36.81 1.07 0.00 N	47.37 1.42 0.00 N	66.91 2.08 0.00 N	210.76 6.81 0.00 N	272.43 8.77 0.00 N	86.49 2.62 0.00 Y	33.91 0.86 0.00 N	29.34 0.76 0.00 N	38.05 0.98 0.00 N	41.12 1.17 0.00 N	57.23 1.55 0.00 N	35.37 0.87 0.00 N	30.18 0.83 0.00 N	32.76 0.77 0.00 N	31.89 0.77 0.00 N	30.61 0.56 0.00 N
FIBERTEK___ENERGY 23856	47.61 0.60 0.00 N	45.98 0.52 0.00 N	45.33 0.49 0.00 N	42.51 0.40 0.00 N	44.38 0.42 0.00 N	45.51 0.42 0.00 N	44.79 0.35 0.00 N	37.20 0.42 0.00 N	36.12 0.39 0.00 N	46.31 0.37 0.00 N	65.21 0.39 0.00 N	205.37 1.42 0.00 N	265.19 1.53 0.00 N	84.32 0.45 0.00 Y	33.11 0.06 0.00 N	28.69 0.11 0.00 N	37.18 0.10 0.00 N	40.18 0.23 0.00 N	55.96 0.29 0.00 N	34.60 0.09 0.00 N	29.53 0.17 0.00 N	32.12 0.13 0.00 N	31.46 0.35 0.00 N	30.24 0.19 0.00 N
FITZPATRICK____ 23598	46.32 -0.68 0.00 N	44.82 -0.64 0.00 N	44.19 -0.65 0.00 N	41.44 -0.67 0.00 N	43.25 -0.70 0.00 N	44.37 -0.72 0.00 N	43.65 -0.79 0.00 N	36.19 -0.59 0.00 N	35.18 -0.55 0.00 N	45.13 -0.81 0.00 N	63.52 -1.30 0.00 N	199.90 -4.05 0.00 N	258.18 -5.49 0.00 N	82.10 -1.78 0.00 Y	32.27 -0.78 0.00 N	27.97 -0.61 0.00 N	36.27 -0.81 0.00 N	39.15 -0.80 0.00 N	54.55 -1.13 0.00 N	33.77 -0.73 0.00 N	28.81 -0.54 0.00 N	31.35 -0.64 0.00 N	30.59 -0.54 0.00 N	29.46 -0.59 0.00 N
FORT ORANGE____ 23900	48.04 1.03 0.00 N	46.39 0.93 0.00 N	45.86 1.02 0.00 N	43.28 1.17 0.00 N	45.22 1.26 0.00 N	46.44 1.36 0.00 N	46.01 1.58 0.00 N	38.55 1.77 0.00 N	37.43 1.69 0.00 N	48.33 2.39 0.00 N	68.92 4.10 0.00 N	222.12 13.81 -4.36 N	737.82 17.28 -456.87 N	688.91 4.56 -600.48 Y	930.94 1.87 -896.02 N	76.30 1.42 -46.30 N	65.08 1.28 -25.62 N	50.90 2.50 -8.46 N	129.91 3.27 -70.96 N	42.03 1.76 -5.76 N	31.08 1.73 0.00 N	33.96 1.98 0.00 N	32.21 1.09 0.00 N	30.78 0.73 0.00 N
FORT_DRUM_COGEN 23780	49.09 2.08 0.00 N	47.15 1.69 0.00 N	46.38 1.54 0.00 N	43.37 1.26 0.00 N	45.25 1.29 0.00 N	46.54 1.46 0.00 N	46.34 1.90 0.00 N	38.57 1.78 0.00 N	37.61 1.87 0.00 N	48.54 2.60 0.00 N	68.63 3.81 0.00 N	215.67 11.72 0.00 N	278.97 15.31 0.00 N	88.76 4.88 0.00 Y	34.71 1.66 0.00 N	29.93 1.35 0.00 N	38.81 1.73 0.00 N	41.98 2.03 0.00 N	58.54 2.87 0.00 N	36.23 1.72 0.00 N	30.84 1.49 0.00 N	33.54 1.56 0.00 N	33.10 1.99 0.00 N	31.72 1.67 0.00 N
FPL_FAR_ROCK_GT1 24212	85.52 4.99 -33.52 N	50.08 4.62 0.00 N	49.33 4.48 0.00 N	46.61 4.50 0.00 N	48.67 4.72 0.00 N	50.17 5.09 0.00 N	49.69 5.25 0.00 N	41.19 4.41 0.00 N	40.06 4.32 0.00 N	137.42 5.74 -85.74 N	174.51 8.34 -101.35 N	352.20 27.15 -121.10 N	849.58 32.81 -553.11 N	806.29 9.70 -712.72 Y	1091.50 3.50 -1054.94 N	367.49 2.99 -335.92 N	103.27 3.85 -62.33 N	53.70 3.80 -9.95 N	167.63 5.26 -106.69 N	56.77 3.33 -18.93 N	78.12 3.41 -45.36 N	52.22 3.91 -16.33 N	86.76 3.64 -52.00 N	47.58 3.47 -14.05 N
FPL_FAR_ROCK_GT2 23815	85.52 4.99 -33.52 N	50.08 4.62 0.00 N	49.33 4.48 0.00 N	46.61 4.50 0.00 N	48.67 4.72 0.00 N	50.17 5.09 0.00 N	49.69 5.25 0.00 N	41.19 4.41 0.00 N	40.06 4.32 0.00 N	137.42 5.74 -85.74 N	174.51 8.34 -101.35 N	352.20 27.15 -121.10 N	849.58 32.81 -553.11 N	806.29 9.70 -712.72 Y	1091.50 3.50 -1054.94 N	367.49 2.99 -335.92 N	103.27 3.85 -62.33 N	53.70 3.80 -9.95 N	167.63 5.26 -106.69 N	56.77 3.33 -18.93 N	78.12 3.41 -45.36 N	52.22 3.91 -16.33 N	86.76 3.64 -52.00 N	47.58 3.47 -14.05 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	46.41 -0.60 0.00 N	44.85 -0.61 0.00 N	43.79 -1.05 0.00 N	40.77 -1.34 0.00 N	42.53 -1.43 0.00 N	43.57 -1.52 0.00 N	43.04 -1.40 0.00 N	35.52 -1.26 0.00 N	34.55 -1.19 0.00 N	44.04 -1.90 0.00 N	61.63 -3.19 0.00 N	193.21 -10.74 0.00 N	250.27 -13.40 0.00 N	79.94 -3.93 0.00 Y	31.49 -1.56 0.00 N	27.40 -1.18 0.00 N	35.53 -1.55 0.00 N	38.40 -1.55 0.00 N	53.81 -1.86 0.00 N	33.71 -0.80 0.00 N	28.43 -0.93 0.00 N	30.99 -1.00 0.00 N	30.35 -0.77 0.00 N	29.99 -0.06 0.00 N	
FREEPORT_EQUS_GT1 23764	69.05 4.72 -17.33 N	49.81 4.35 0.00 N	49.07 4.23 0.00 N	46.42 4.31 0.00 N	48.45 4.50 0.00 N	49.93 4.84 0.00 N	49.48 5.04 0.00 N	40.96 4.17 0.00 N	39.79 4.05 0.00 N	137.05 5.37 -85.74 N	173.87 7.71 -101.35 N	350.49 25.44 -121.10 N	848.86 32.09 -553.11 N	805.81 9.22 -712.72 Y	1091.31 3.32 -1054.94 N	308.04 2.82 -276.64 N	90.94 3.66 -50.20 N	53.45 3.55 -9.95 N	167.49 5.12 -106.69 N	56.74 3.30 -18.93 N	77.84 3.13 -45.36 N	51.80 3.48 -16.33 N	86.59 3.47 -52.00 N	47.25 3.31 -13.89 N	
FREEPORT___CT2 23818	69.05 4.72 -17.33 N	49.81 4.35 0.00 N	49.07 4.23 0.00 N	46.42 4.31 0.00 N	48.45 4.50 0.00 N	49.93 4.84 0.00 N	49.48 5.04 0.00 N	40.96 4.17 0.00 N	39.79 4.05 0.00 N	137.05 5.37 -85.74 N	173.87 7.71 -101.35 N	350.49 25.44 -121.10 N	848.86 32.09 -553.11 N	805.81 9.22 -712.72 Y	1091.31 3.32 -1054.94 N	308.04 2.82 -276.64 N	90.94 3.66 -50.20 N	53.45 3.55 -9.95 N	167.49 5.12 -106.69 N	56.74 3.30 -18.93 N	77.84 3.13 -45.36 N	51.80 3.48 -16.33 N	86.59 3.47 -52.00 N	47.25 3.31 -13.89 N	
FULTON COGEN____ 23766	47.45 0.44 0.00 N	45.83 0.37 0.00 N	45.18 0.33 0.00 N	42.35 0.24 0.00 N	44.21 0.26 0.00 N	45.36 0.27 0.00 N	44.66 0.22 0.00 N	37.06 0.28 0.00 N	36.01 0.27 0.00 N	46.25 0.31 0.00 N	65.15 0.33 0.00 N	205.02 1.07 0.00 N	264.86 1.20 0.00 N	84.26 0.39 0.00 Y	33.09 0.04 0.00 N	28.66 0.08 0.00 N	37.17 0.09 0.00 N	40.16 0.22 0.00 N	55.92 0.25 0.00 N	34.61 0.10 0.00 N	29.54 0.19 0.00 N	32.13 0.15 0.00 N	31.33 0.21 0.00 N	30.12 0.07 0.00 N	
FULTON___LFGE 323630	53.54 6.54 0.00 N	51.49 6.02 0.00 N	50.64 5.80 0.00 N	47.43 5.32 0.00 N	49.51 5.55 0.00 N	50.99 5.90 0.00 N	50.54 6.10 0.00 N	42.32 5.54 0.00 N	41.53 5.79 0.00 N	53.53 7.59 0.00 N	75.51 10.69 0.00 N	238.43 34.48 0.00 N	308.53 44.87 0.00 N	371.83 14.44 -273.52 Y	38.74 5.68 0.00 N	33.65 5.07 0.00 N	43.52 6.44 0.00 N	46.92 6.97 0.00 N	65.34 9.67 0.00 N	40.23 5.73 0.00 N	34.12 4.77 0.00 N	36.89 4.90 0.00 N	35.69 4.57 0.00 N	34.18 4.13 0.00 N	
G.F.CEMENT___DRP 24184	51.00 3.99 0.00 N	49.09 3.63 0.00 N	48.48 3.64 0.00 N	45.60 3.49 0.00 N	47.69 3.73 0.00 N	49.11 4.03 0.00 N	48.95 4.51 0.00 N	40.75 3.97 0.00 N	39.70 3.96 0.00 N	51.26 5.31 0.00 N	72.01 7.19 0.00 N	225.87 21.39 -0.53 N	335.38 25.79 -45.93 N	385.08 6.31 -294.89 Y	120.85 2.53 -85.26 N	34.94 1.95 -4.41 N	42.55 3.03 -2.44 N	43.69 2.94 -0.80 N	67.13 4.71 -6.75 N	38.52 3.47 -0.55 N	32.59 3.24 0.00 N	35.78 3.79 0.00 N	34.25 3.13 0.00 N	32.54 2.49 0.00 N	
GARDENVILLE___LBMP 24039	46.73 -0.28 0.00 N	45.09 -0.37 0.00 N	44.34 -0.51 0.00 N	41.18 -0.93 0.00 N	42.92 -1.04 0.00 N	43.75 -1.34 0.00 N	42.14 -2.30 0.00 N	34.91 -1.87 0.00 N	33.85 -1.89 0.00 N	43.39 -2.56 0.00 N	60.62 -4.20 0.00 N	225.88 -12.22 -34.15 N	249.02 -14.64 0.00 N	78.79 -5.09 0.00 Y	30.50 -2.55 0.00 N	26.83 -1.75 0.00 N	34.74 -2.34 0.00 N	38.28 -1.67 0.00 N	53.61 -2.06 0.00 N	33.24 -1.27 0.00 N	28.51 -0.85 0.00 N	30.41 -1.58 0.00 N	30.43 -0.69 0.00 N	29.43 -0.62 0.00 N	
GENERAL___MILLS 23808	47.02 0.01 0.00 N	45.37 -0.09 0.00 N	44.58 -0.27 0.00 N	41.37 -0.73 0.00 N	43.13 -0.83 0.00 N	43.95 -1.14 0.00 N	42.32 -2.12 0.00 N	35.05 -1.73 0.00 N	34.03 -1.71 0.00 N	43.61 -2.33 0.00 N	60.92 -3.90 0.00 N	222.63 -11.35 -30.03 N	250.13 -13.53 0.00 N	79.20 -4.68 0.00 Y	30.69 -2.37 0.00 N	27.01 -1.56 0.00 N	34.96 -2.12 0.00 N	38.50 -1.45 0.00 N	53.89 -1.78 0.00 N	33.43 -1.07 0.00 N	28.66 -0.69 0.00 N	30.59 -1.40 0.00 N	30.59 -0.53 0.00 N	29.57 -0.48 0.00 N	
GE_PLASTICS___DRP 24183	47.68 0.68 0.00 N	46.11 0.65 0.00 N	45.59 0.75 0.00 N	43.07 0.96 0.00 N	44.99 1.03 0.00 N	46.17 1.08 0.00 N	45.60 1.17 0.00 N	37.59 0.81 0.00 N	36.52 0.78 0.00 N	47.05 1.11 0.00 N	66.63 1.81 0.00 N	209.69 5.74 0.00 N	260.06 7.62 11.22 N	352.50 1.99 -266.63 Y	6.26 0.69 27.48 N	27.55 0.39 1.42 N	37.11 0.82 0.79 N	40.41 0.72 0.26 N	54.56 1.06 2.18 N	34.98 0.65 0.18 N	30.07 0.72 0.00 N	32.90 0.91 0.00 N	31.80 0.68 0.00 N	30.58 0.53 0.00 N	
GILBOA___1 23756	48.48 1.47 0.00 N	47.03 1.57 0.00 N	46.79 1.95 0.00 N	44.26 2.15 0.00 N	46.20 2.24 0.00 N	47.24 2.16 0.00 N	46.38 1.94 0.00 N	38.27 1.49 0.00 N	37.16 1.43 0.00 N	47.88 1.93 0.00 N	67.77 2.95 1.03 N	211.85 8.93 107.09 N	167.90 11.33 -220.94 N	308.14 3.32 209.74 Y	-175.52 1.17 10.84 N	18.62 0.88 6.00 N	32.40 1.32 6.00 N	39.29 1.32 1.98 N	40.95 1.89 16.61 N	34.30 1.14 1.35 N	30.50 1.15 0.00 N	33.32 1.34 0.00 N	32.31 1.19 0.00 N	31.12 1.07 0.00 N	
GILBOA___2 23757	48.48 1.47 0.00 N	47.03 1.57 0.00 N	46.79 1.95 0.00 N	44.26 2.15 0.00 N	46.20 2.24 0.00 N	47.24 2.16 0.00 N	46.38 1.94 0.00 N	38.27 1.49 0.00 N	37.16 1.43 0.00 N	47.88 1.93 0.00 N	67.77 2.95 1.03 N	211.85 8.93 107.09 N	167.90 11.33 -220.94 N	308.14 3.32 209.74 Y	-175.52 1.17 10.84 N	18.62 0.88 6.00 N	32.40 1.32 6.00 N	39.29 1.32 1.98 N	40.95 1.89 16.61 N	34.30 1.14 1.35 N	30.50 1.15 0.00 N	33.32 1.34 0.00 N	32.31 1.19 0.00 N	31.12 1.07 0.00 N	
GILBOA___3 23758	48.48 1.47 0.00 N	47.03 1.57 0.00 N	46.79 1.95 0.00 N	44.26 2.15 0.00 N	46.20 2.24 0.00 N	47.24 2.16 0.00 N	46.38 1.94 0.00 N	38.27 1.49 0.00 N	37.16 1.43 0.00 N	47.88 1.93 0.00 N	67.77 2.95 1.03 N	211.85 8.93 107.09 N	167.90 11.33 -220.94 N	308.14 3.32 209.74 Y	-175.52 1.17 10.84 N	18.62 0.88 6.00 N	32.40 1.32 6.00 N	39.29 1.32 1.98 N	40.95 1.89 16.61 N	34.30 1.14 1.35 N	30.50 1.15 0.00 N	33.32 1.34 0.00 N	32.31 1.19 0.00 N	31.12 1.07 0.00 N	
GILBOA___4 23759	48.48 1.47 0.00 N	47.03 1.57 0.00 N	46.79 1.95 0.00 N	44.26 2.15 0.00 N	46.20 2.24 0.00 N	47.24 2.16 0.00 N	46.38 1.94 0.00 N	38.27 1.49 0.00 N	37.16 1.43 0.00 N	47.88 1.93 0.00 N	67.77 2.95 1.03 N	211.85 8.93 107.09 N	167.90 11.33 -220.94 N	308.14 3.32 209.74 Y	-175.52 1.17 10.84 N	18.62 0.88 6.00 N	32.40 1.32 6.00 N	39.29 1.32 1.98 N	40.95 1.89 16.61 N	34.30 1.14 1.35 N	30.50 1.15 0.00 N	33.32 1.34 0.00 N	32.31 1.19 0.00 N	31.12 1.07 0.00 N	
GILBOA____	48.48	47.03	46.79	44.26	46.20	47.24	46.38	38.27	37.16	47.88	67.77	211.85	167.90	308.14	-175.52	18.62	32.40	39.29	40.95	34.30	30.50	33.32	32.31	31.12	

23599	1.47 0.00 N	1.57 0.00 N	1.95 0.00 N	2.15 0.00 N	2.24 0.00 N	2.16 0.00 N	1.94 0.00 N	1.49 0.00 N	1.43 0.00 N	1.93 0.00 N	2.95 0.00 N	8.93 1.03 N	11.33 107.09 N	3.32 -220.94 Y	1.17 209.74 N	0.88 10.84 N	1.32 6.00 N	1.32 1.98 N	1.89 16.61 N	1.14 1.35 N	1.15 0.00 N	1.34 0.00 N	1.19 0.00 N	1.07 0.00 N
GINNA____ 23603	46.17 -0.84 0.00 N	44.56 -0.90 0.00 N	43.69 -1.15 0.00 N	40.64 -1.48 0.00 N	42.39 -1.56 0.00 N	43.46 -1.62 0.00 N	42.46 -1.98 0.00 N	35.24 -1.54 0.00 N	34.38 -1.36 0.00 N	44.17 -1.78 0.00 N	62.02 -2.81 0.00 N	194.16 -7.98 1.81 N	253.83 -9.83 0.00 N	80.81 -3.07 0.00 Y	31.63 -1.42 0.00 N	27.69 -0.89 0.00 N	35.78 -1.30 0.00 N	38.80 -1.15 0.00 N	54.14 -1.53 0.00 N	33.55 -0.96 0.00 N	28.63 -0.73 0.00 N	30.82 -1.17 0.00 N	30.19 -0.93 0.00 N	29.01 -1.04 0.00 N
GLEN PARK____ 23778	49.47 2.46 0.00 N	47.50 2.04 0.00 N	46.73 1.88 0.00 N	43.68 1.57 0.00 N	45.59 1.63 0.00 N	46.90 1.81 0.00 N	46.71 2.28 0.00 N	38.90 2.12 0.00 N	37.96 2.22 0.00 N	49.00 3.06 0.00 N	69.30 4.47 0.00 N	217.80 13.85 0.00 N	281.78 18.12 0.00 N	89.63 5.76 0.00 Y	35.03 1.98 0.00 N	30.20 1.62 0.00 N	39.18 2.11 0.00 N	42.40 2.45 0.00 N	59.12 3.44 0.00 N	36.57 2.06 0.00 N	31.14 1.79 0.00 N	33.84 1.85 0.00 N	33.37 2.25 0.00 N	31.94 1.89 0.00 N
GLENWOOD_IC_1_G5 23712	65.18 4.08 -14.10 N	49.22 3.76 0.00 N	48.60 3.76 0.00 N	46.22 4.11 0.00 N	48.26 4.30 0.00 N	49.70 4.62 0.00 N	49.27 4.83 0.00 N	40.64 3.86 0.00 N	39.44 3.70 0.00 N	136.60 4.92 -85.74 N	173.53 7.36 -101.35 N	349.56 24.51 -121.10 N	848.50 31.73 -553.11 N	805.62 9.02 -712.72 Y	1091.20 3.20 -1054.94 N	298.41 2.64 -267.18 N	88.61 3.75 -47.78 N	53.64 3.74 -9.95 N	167.57 5.21 -106.69 N	56.65 3.21 -18.93 N	77.77 3.06 -45.36 N	51.74 3.42 -16.33 N	86.37 3.24 -52.00 N	46.96 3.06 -13.86 N
GLENWOOD_IC_2_G1 23688	61.26 3.94 -10.31 N	49.14 3.68 0.00 N	48.50 3.66 0.00 N	45.90 3.80 0.00 N	47.95 3.99 0.00 N	49.34 4.25 0.00 N	48.94 4.50 0.00 N	40.53 3.75 0.00 N	39.33 3.59 0.00 N	136.41 4.74 -85.74 N	173.29 7.12 -101.35 N	348.47 23.42 -121.10 N	846.90 30.13 -553.11 N	805.04 8.45 -712.72 Y	1091.04 3.04 -1054.94 N	286.80 2.49 -255.72 N	85.39 3.37 -44.94 N	53.29 3.39 -9.95 N	167.13 4.76 -106.69 N	56.37 2.93 -18.93 N	77.55 2.83 -45.36 N	51.52 3.20 -16.33 N	86.14 3.02 -52.00 N	46.72 2.85 -13.82 N
GLENWOOD_IC_3_G1 23689	61.26 3.94 -10.31 N	49.14 3.68 0.00 N	48.50 3.66 0.00 N	45.90 3.80 0.00 N	47.95 3.99 0.00 N	49.34 4.25 0.00 N	48.94 4.50 0.00 N	40.53 3.75 0.00 N	39.33 3.59 0.00 N	136.41 4.74 -85.74 N	173.29 7.12 -101.35 N	348.47 23.42 -121.10 N	846.90 30.13 -553.11 N	805.04 8.45 -712.72 Y	1091.04 3.04 -1054.94 N	286.80 2.49 -255.72 N	85.39 3.37 -44.94 N	53.29 3.39 -9.95 N	167.13 4.76 -106.69 N	56.37 2.93 -18.93 N	77.55 2.83 -45.36 N	51.52 3.20 -16.33 N	86.14 3.02 -52.00 N	46.72 2.85 -13.82 N
GLENWOOD____4 23550	65.31 4.19 -14.11 N	49.34 3.88 0.00 N	48.68 3.84 0.00 N	46.22 4.11 0.00 N	48.26 4.30 0.00 N	49.70 4.62 0.00 N	49.28 4.84 0.00 N	40.72 3.94 0.00 N	39.52 3.79 0.00 N	136.69 5.01 -85.74 N	173.68 7.51 -101.35 N	349.99 24.94 -121.10 N	849.15 32.38 -553.11 N	805.81 9.22 -712.72 Y	1091.28 3.29 -1054.94 N	298.50 2.72 -267.20 N	88.62 3.75 -47.79 N	53.64 3.74 -9.95 N	167.57 5.21 -106.69 N	56.65 3.21 -18.93 N	77.77 3.06 -45.36 N	51.74 3.42 -16.33 N	86.37 3.25 -52.00 N	46.96 3.06 -13.86 N
GLENWOOD____5 23614	65.31 4.19 -14.11 N	49.34 3.88 0.00 N	48.68 3.84 0.00 N	46.22 4.11 0.00 N	48.26 4.30 0.00 N	49.70 4.62 0.00 N	49.28 4.84 0.00 N	40.72 3.94 0.00 N	39.52 3.79 0.00 N	136.69 5.01 -85.74 N	173.68 7.51 -101.35 N	349.99 24.94 -121.10 N	849.15 32.38 -553.11 N	805.81 9.22 -712.72 Y	1091.28 3.29 -1054.94 N	298.50 2.72 -267.20 N	88.62 3.75 -47.79 N	53.64 3.74 -9.95 N	167.57 5.21 -106.69 N	56.65 3.21 -18.93 N	77.77 3.06 -45.36 N	51.74 3.42 -16.33 N	86.37 3.25 -52.00 N	46.96 3.06 -13.86 N
GLOBAL GREEN_PORT_GT1 23814	64.79 9.86 -7.92 N	54.41 8.95 0.00 N	53.36 8.52 0.00 N	50.56 8.45 0.00 N	52.85 8.90 0.00 N	54.50 9.41 0.00 N	54.32 9.88 0.00 N	45.40 8.62 0.00 N	44.45 8.71 0.00 N	142.52 10.83 -85.74 N	179.81 13.64 -101.35 N	374.46 49.41 -121.10 N	879.69 62.92 -553.11 N	814.80 18.20 -712.72 Y	1094.12 6.13 -1054.94 N	281.63 5.32 -247.73 N	86.87 6.64 -43.15 N	56.80 6.90 -9.95 N	172.83 10.46 -106.69 N	60.58 7.14 -18.93 N	80.91 6.20 -45.36 N	55.08 6.77 -16.33 N	90.25 7.13 -52.00 N	50.52 6.67 -13.79 N
GLOBE____DSASP 323697	46.50 -0.51 0.00 N	45.11 -0.35 0.00 N	44.16 -0.68 0.00 N	40.75 -1.36 0.00 N	42.46 -1.50 0.00 N	43.11 -1.98 0.00 N	41.02 -3.42 0.00 N	33.74 -3.04 0.00 N	32.80 -2.94 0.00 N	41.82 -4.12 0.00 N	58.05 -6.77 0.00 N	197.04 -20.82 -13.91 N	237.94 -25.72 0.00 N	76.07 -7.80 0.00 Y	29.60 -3.45 0.00 N	26.18 -2.40 0.00 N	33.70 -3.38 0.00 N	36.97 -2.98 0.00 N	51.95 -3.73 0.00 N	32.48 -2.02 0.00 N	27.80 -1.55 0.00 N	29.65 -2.33 0.00 N	29.85 -1.27 0.00 N	29.00 -1.05 0.00 N
GOETHSLN____LBMP 323567	48.43 3.39 1.97 N	48.67 3.21 0.00 N	47.74 3.27 0.37 N	45.57 3.46 0.00 N	47.57 3.61 0.00 N	48.96 3.87 0.00 N	48.62 4.18 0.00 N	40.28 3.50 0.00 N	38.41 3.25 0.57 N	38.29 4.19 11.84 N	71.28 6.46 0.00 N	230.88 21.35 -5.58 N	828.07 27.66 -536.75 N	736.57 7.36 -645.34 Y	926.85 2.66 -891.14 N	85.22 2.15 -54.49 N	61.90 2.96 -21.86 N	52.92 3.02 -9.95 N	57.61 4.13 2.20 N	26.25 2.41 10.67 N	18.93 2.41 12.83 N	34.75 2.77 0.00 N	33.77 2.65 0.00 N	32.58 2.53 0.00 N
GOODYEAR_LAKE_HYD 323669	49.34 2.34 0.00 N	47.71 2.25 0.00 N	47.27 2.43 0.00 N	44.51 2.40 0.00 N	46.45 2.50 0.00 N	47.62 2.54 0.00 N	46.84 2.41 0.00 N	38.88 2.09 0.00 N	37.87 2.14 0.00 N	48.81 2.87 0.00 N	69.12 4.29 0.00 N	219.29 13.67 -1.67 N	304.25 17.56 -23.02 N	119.40 5.30 -30.23 Y	80.04 1.87 -45.11 N	32.52 1.61 -2.33 N	40.52 2.15 -1.29 N	42.83 2.46 -0.43 N	62.66 3.42 -3.57 N	36.75 1.95 -0.29 N	31.10 1.75 0.00 N	33.76 1.77 0.00 N	32.86 1.74 0.00 N	31.64 1.59 0.00 N
GOUDEY____7 23579	47.82 0.81 0.00 N	46.06 0.60 0.00 N	45.69 0.85 0.00 N	43.02 0.91 0.00 N	44.92 0.96 0.00 N	46.02 0.93 0.00 N	45.20 0.77 0.00 N	37.60 0.81 0.00 N	36.50 0.76 0.00 N	47.13 1.19 0.00 N	66.66 1.84 0.00 N	213.93 6.37 -3.62 N	286.42 8.24 -14.52 N	109.52 1.80 -23.85 Y	68.94 0.30 -35.59 N	30.64 0.22 -1.84 N	38.61 0.51 -1.02 N	41.30 1.02 -0.34 N	59.86 1.37 -2.82 N	35.36 0.63 -0.23 N	30.07 0.72 0.00 N	32.52 0.54 0.00 N	31.85 0.73 0.00 N	30.63 0.57 0.00 N
GOUDEY____8 23580	47.82 0.81 0.00 N	46.06 0.60 0.00 N	45.69 0.85 0.00 N	43.02 0.91 0.00 N	44.92 0.96 0.00 N	46.02 0.93 0.00 N	45.20 0.77 0.00 N	37.60 0.81 0.00 N	36.50 0.76 0.00 N	47.13 1.19 0.00 N	66.66 1.84 0.00 N	213.93 6.37 -3.62 N	286.42 8.24 -14.52 N	109.52 1.80 -23.85 Y	68.94 0.30 -35.59 N	30.64 0.22 -1.84 N	38.61 0.51 -1.02 N	41.30 1.02 -0.34 N	59.86 1.37 -2.82 N	35.36 0.63 -0.23 N	30.07 0.72 0.00 N	32.52 0.54 0.00 N	31.85 0.73 0.00 N	30.63 0.57 0.00 N

GOWANUS_GT1_1 24077	247.60 3.89 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.71 22.18 -5.58 N	839.91 29.07 -547.17 N	798.09 7.44 -706.78 Y	1090.37 2.68 -1054.64 N	88.46 2.32 -57.56 N	70.75 3.15 -30.53 N	56.90 3.33 -13.62 N	143.69 4.49 -83.53 N	43.97 2.69 -6.78 N	32.00 2.65 0.00 N	36.89 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N
GOWANUS_GT1_2 24078	247.60 3.89 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.71 22.18 -5.58 N	839.91 29.07 -547.17 N	798.09 7.44 -706.78 Y	1090.37 2.68 -1054.64 N	88.46 2.32 -57.56 N	70.75 3.15 -30.53 N	56.90 3.33 -13.62 N	143.69 4.49 -83.53 N	43.97 2.69 -6.78 N	32.00 2.65 0.00 N	36.89 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N
GOWANUS_GT1_3 24079	247.60 3.89 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.71 22.18 -5.58 N	839.91 29.07 -547.17 N	798.09 7.44 -706.78 Y	1090.37 2.68 -1054.64 N	88.46 2.32 -57.56 N	70.75 3.15 -30.53 N	56.90 3.33 -13.62 N	143.69 4.49 -83.53 N	43.97 2.69 -6.78 N	32.00 2.65 0.00 N	36.89 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N
GOWANUS_GT1_4 24080	247.60 3.89 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.71 22.18 -5.58 N	839.91 29.07 -547.17 N	798.09 7.44 -706.78 Y	1090.37 2.68 -1054.64 N	88.46 2.32 -57.56 N	70.75 3.15 -30.53 N	56.90 3.33 -13.62 N	143.69 4.49 -83.53 N	43.97 2.69 -6.78 N	32.00 2.65 0.00 N	36.89 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N
GOWANUS_GT1_5 24084	247.60 3.89 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.71 22.18 -5.58 N	839.91 29.07 -547.17 N	798.09 7.44 -706.78 Y	1090.37 2.68 -1054.64 N	88.46 2.32 -57.56 N	70.75 3.15 -30.53 N	56.90 3.33 -13.62 N	143.69 4.49 -83.53 N	43.97 2.69 -6.78 N	32.00 2.65 0.00 N	36.89 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N
GOWANUS_GT1_6 24111	247.60 3.89 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.71 22.18 -5.58 N	839.91 29.07 -547.17 N	798.09 7.44 -706.78 Y	1090.37 2.68 -1054.64 N	88.46 2.32 -57.56 N	70.75 3.15 -30.53 N	56.90 3.33 -13.62 N	143.69 4.49 -83.53 N	43.97 2.69 -6.78 N	32.00 2.65 0.00 N	36.89 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N
GOWANUS_GT1_7 24112	247.60 3.89 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.71 22.18 -5.58 N	839.91 29.07 -547.17 N	798.09 7.44 -706.78 Y	1090.37 2.68 -1054.64 N	88.46 2.32 -57.56 N	70.75 3.15 -30.53 N	56.90 3.33 -13.62 N	143.69 4.49 -83.53 N	43.97 2.69 -6.78 N	32.00 2.65 0.00 N	36.89 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N
GOWANUS_GT1_8 24113	247.60 3.89 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.71 22.18 -5.58 N	839.91 29.07 -547.17 N	798.09 7.44 -706.78 Y	1090.37 2.68 -1054.64 N	88.46 2.32 -57.56 N	70.75 3.15 -30.53 N	56.90 3.33 -13.62 N	143.69 4.49 -83.53 N	43.97 2.69 -6.78 N	32.00 2.65 0.00 N	36.89 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N
GOWANUS_GT2_1 24114	247.59 3.88 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.71 22.18 -5.58 N	839.91 29.07 -547.17 N	798.09 7.44 -706.78 Y	1090.38 2.68 -1054.64 N	88.45 2.31 -57.56 N	70.75 3.15 -30.53 N	56.90 3.33 -13.62 N	143.69 4.49 -83.53 N	43.97 2.69 -6.78 N	32.00 2.65 0.00 N	36.89 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N
GOWANUS_GT2_2 24115	247.59 3.88 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.71 22.18 -5.58 N	839.91 29.07 -547.17 N	798.09 7.44 -706.78 Y	1090.38 2.68 -1054.64 N	88.45 2.31 -57.56 N	70.75 3.15 -30.53 N	56.90 3.33 -13.62 N	143.69 4.49 -83.53 N	43.97 2.69 -6.78 N	32.00 2.65 0.00 N	36.89 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N
GOWANUS_GT2_3 24116	247.59 3.88 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.71 22.18 -5.58 N	839.91 29.07 -547.17 N	798.09 7.44 -706.78 Y	1090.38 2.68 -1054.64 N	88.45 2.31 -57.56 N	70.75 3.15 -30.53 N	56.90 3.33 -13.62 N	143.69 4.49 -83.53 N	43.97 2.69 -6.78 N	32.00 2.65 0.00 N	36.89 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N
GOWANUS_GT2_4 24117	247.59 3.88 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.71 22.18 -5.58 N	839.91 29.07 -547.17 N	798.09 7.44 -706.78 Y	1090.38 2.68 -1054.64 N	88.45 2.31 -57.56 N	70.75 3.15 -30.53 N	56.90 3.33 -13.62 N	143.69 4.49 -83.53 N	43.97 2.69 -6.78 N	32.00 2.65 0.00 N	36.89 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N
GOWANUS_GT2_5 24118	247.59 3.88 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.71 22.18 -5.58 N	839.91 29.07 -547.17 N	798.09 7.44 -706.78 Y	1090.38 2.68 -1054.64 N	88.45 2.31 -57.56 N	70.75 3.15 -30.53 N	56.90 3.33 -13.62 N	143.69 4.49 -83.53 N	43.97 2.69 -6.78 N	32.00 2.65 0.00 N	36.89 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N
GOWANUS_GT2_6 24119	247.59 3.88 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.71 22.18 -5.58 N	839.91 29.07 -547.17 N	798.09 7.44 -706.78 Y	1090.38 2.68 -1054.64 N	88.45 2.31 -57.56 N	70.75 3.15 -30.53 N	56.90 3.33 -13.62 N	143.69 4.49 -83.53 N	43.97 2.69 -6.78 N	32.00 2.65 0.00 N	36.89 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOWANUS_GT2_7	247.59	225.30	48.69	46.12	48.43	49.49	54.47	40.67	63.52	94.49	75.87	231.71	839.91	798.09	1090.38	88.45	70.75	56.90	143.69	43.97	32.00	36.89	37.38	32.87					
24120	3.88	3.75	3.84	3.98	4.13	4.40	4.70	3.88	3.61	4.70	7.01	22.18	29.07	7.44	2.68	2.31	3.15	3.33	4.49	2.69	2.65	3.06	2.88	2.81					
	-196.70	-176.09	0.00	-0.03	-0.35	0.00	-5.33	0.00	-24.17	-43.84	-4.04	-5.58	-547.17	-706.78	-1054.64	-57.56	-30.53	-13.62	-83.53	-6.78	0.00	-1.85	-3.38	0.00					
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N				
GOWANUS_GT2_8	247.59	225.30	48.69	46.12	48.43	49.49	54.47	40.67	63.52	94.49	75.87	231.71	839.91	798.09	1090.38	88.45	70.75	56.90	143.69	43.97	32.00	36.89	37.38	32.87					
24121	3.88	3.75	3.84	3.98	4.13	4.40	4.70	3.88	3.61	4.70	7.01	22.18	29.07	7.44	2.68	2.31	3.15	3.33	4.49	2.69	2.65	3.06	2.88	2.81					
	-196.70	-176.09	0.00	-0.03	-0.35	0.00	-5.33	0.00	-24.17	-43.84	-4.04	-5.58	-547.17	-706.78	-1054.64	-57.56	-30.53	-13.62	-83.53	-6.78	0.00	-1.85	-3.38	0.00					
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N				
GOWANUS_GT3_1	247.60	225.30	48.69	46.12	48.43	49.49	54.47	40.67	63.52	94.49	75.87	231.71	839.91	798.09	1090.37	88.46	70.75	56.90	143.69	43.97	32.00	36.89	37.38	32.87					
24122	3.89	3.75	3.84	3.98	4.13	4.40	4.70	3.88	3.61	4.70	7.01	22.18	29.07	7.44	2.68	2.32	3.15	3.33	4.49	2.69	2.65	3.06	2.88	2.81					
	-196.70	-176.09	0.00	-0.03	-0.35	0.00	-5.33	0.00	-24.17	-43.84	-4.04	-5.58	-547.17	-706.78	-1054.64	-57.56	-30.53	-13.62	-83.53	-6.78	0.00	-1.85	-3.38	0.00					
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N				
GOWANUS_GT3_2	247.60	225.30	48.69	46.12	48.43	49.49	54.47	40.67	63.52	94.49	75.87	231.71	839.91	798.09	1090.37	88.46	70.75	56.90	143.69	43.97	32.00	36.89	37.38	32.87					
24123	3.89	3.75	3.84	3.98	4.13	4.40	4.70	3.88	3.61	4.70	7.01	22.18	29.07	7.44	2.68	2.32	3.15	3.33	4.49	2.69	2.65	3.06	2.88	2.81					
	-196.70	-176.09	0.00	-0.03	-0.35	0.00	-5.33	0.00	-24.17	-43.84	-4.04	-5.58	-547.17	-706.78	-1054.64	-57.56	-30.53	-13.62	-83.53	-6.78	0.00	-1.85	-3.38	0.00					
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N				
GOWANUS_GT3_3	247.60	225.30	48.69	46.12	48.43	49.49	54.47	40.67	63.52	94.49	75.87	231.71	839.91	798.09	1090.37	88.46	70.75	56.90	143.69	43.97	32.00	36.89	37.38	32.87					
24124	3.89	3.75	3.84	3.98	4.13	4.40	4.70	3.88	3.61	4.70	7.01	22.18	29.07	7.44	2.68	2.32	3.15	3.33	4.49	2.69	2.65	3.06	2.88	2.81					
	-196.70	-176.09	0.00	-0.03	-0.35	0.00	-5.33	0.00	-24.17	-43.84	-4.04	-5.58	-547.17	-706.78	-1054.64	-57.56	-30.53	-13.62	-83.53	-6.78	0.00	-1.85	-3.38	0.00					
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N				
GOWANUS_GT3_4	247.60	225.30	48.69	46.12	48.43	49.49	54.47	40.67	63.52	94.49	75.87	231.71	839.91	798.09	1090.37	88.46	70.75	56.90	143.69	43.97	32.00	36.89	37.38	32.87					
24125	3.89	3.75	3.84	3.98	4.13	4.40	4.70	3.88	3.61	4.70	7.01	22.18	29.07	7.44	2.68	2.32	3.15	3.33	4.49	2.69	2.65	3.06	2.88	2.81					
	-196.70	-176.09	0.00	-0.03	-0.35	0.00	-5.33	0.00	-24.17	-43.84	-4.04	-5.58	-547.17	-706.78	-1054.64	-57.56	-30.53	-13.62	-83.53	-6.78	0.00	-1.85	-3.38	0.00					
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N				
GOWANUS_GT3_5	247.60	225.30	48.69	46.12	48.43	49.49	54.47	40.67	63.52	94.49	75.87	231.71	839.91	798.09	1090.37	88.46	70.75	56.90	143.69	43.97	32.00	36.89	37.38	32.87					
24126	3.89	3.75	3.84	3.98	4.13	4.40	4.70	3.88	3.61	4.70	7.01	22.18	29.07	7.44	2.68	2.32	3.15	3.33	4.49	2.69	2.65	3.06	2.88	2.81					
	-196.70	-176.09	0.00	-0.03	-0.35	0.00	-5.33	0.00	-24.17	-43.84	-4.04	-5.58	-547.17	-706.78	-1054.64	-57.56	-30.53	-13.62	-83.53	-6.78	0.00	-1.85	-3.38	0.00					
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N				
GOWANUS_GT3_6	247.60	225.30	48.69	46.12	48.43	49.49	54.47	40.67	63.52	94.49	75.87	231.71	839.91	798.09	1090.37	88.46	70.75	56.90	143.69	43.97	32.00	36.89	37.38	32.87					
24127	3.89	3.75	3.84	3.98	4.13	4.40	4.70	3.88	3.61	4.70	7.01	22.18	29.07	7.44	2.68	2.32	3.15	3.33	4.49	2.69	2.65	3.06	2.88	2.81					
	-196.70	-176.09	0.00	-0.03	-0.35	0.00	-5.33	0.00	-24.17	-43.84	-4.04	-5.58	-547.17	-706.78	-1054.64	-57.56	-30.53	-13.62	-83.53	-6.78	0.00	-1.85	-3.38	0.00					
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N				
GOWANUS_GT3_7	247.60	225.30	48.69	46.12	48.43	49.49	54.47	40.67	63.52	94.49	75.87	231.71	839.91	798.09	1090.37	88.46	70.75	56.90	143.69	43.97	32.00	36.89	37.38	32.87					
24128	3.89	3.75	3.84	3.98	4.13	4.40	4.70	3.88	3.61	4.70	7.01	22.18	29.07	7.44	2.68	2.32	3.15	3.33	4.49	2.69	2.65	3.06	2.88	2.81					
	-196.70	-176.09	0.00	-0.03	-0.35	0.00	-5.33	0.00	-24.17	-43.84	-4.04	-5.58	-547.17	-706.78	-1054.64	-57.56	-30.53	-13.62	-83.53	-6.78	0.00	-1.85	-3.38	0.00					
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N				
GOWANUS_GT3_8	247.60	225.30	48.69	46.12	48.43	49.49	54.47	40.67	63.52	94.49	75.87	231.71	839.91	798.09	1090.37	88.46	70.75	56.90	143.69	43.97	32.00	36.89	37.38	32.87					
24129	3.89	3.75	3.84	3.98	4.13	4.40	4.70	3.88	3.61	4.70	7.01	22.18	29.07	7.44	2.68	2.32	3.15	3.33	4.49	2.69	2.65	3.06	2.88	2.81					
	-196.70	-176.09	0.00	-0.03	-0.35	0.00	-5.33	0.00	-24.17	-43.84	-4.04	-5.58	-547.17	-706.78	-1054.64	-57.56	-30.53	-13.62	-83.53	-6.78	0.00	-1.85	-3.38	0.00					
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N				
GOWANUS_GT4_1	247.59	225.30	48.69	46.12	48.43	49.49	54.47	40.67	63.52	94.49	75.87	231.71	839.91	798.09	1090.38	88.45	70.75	56.90	143.69	43.97	32.00	36.89	37.38	32.87					
24130	3.88	3.75	3.84	3.98	4.13	4.40	4.70	3.88	3.61	4.70	7.01	22.18	29.07	7.44	2.68	2.31	3.15	3.33	4.49	2.69	2.65	3.06	2.88	2.81					
	-196.70	-176.09	0.00	-0.03	-0.35	0.00	-5.33	0.00	-24.17	-43.84	-4.04	-5.58	-547.17	-706.78	-1054.64	-57.56	-30.53	-13.62	-83.53	-6.78	0.00	-1.85	-3.38	0.00					
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N				
GOWANUS_GT4_2	247.59	225.30	48.69	46.12	48.43	49.49	54.47	40.67	63.52	94.49	75.87	231.71	839.91	798.09	1090.38	88.45	70.75	56.90	143.69	43.97	32.00	36.89	37.38	32.87					
24131	3.88	3.75	3.84	3.98	4.13	4.40	4.70	3.88	3.61	4.70	7.01	22.18	29.07	7.44	2.68	2.31	3.15	3.33	4.49	2.69	2.65	3.06	2.88	2.81					
	-196.70	-176.09	0.00	-0.03	-0.35	0.00	-5.33	0.00	-24.17	-43.84	-4.04	-5.58	-547.17	-706.78	-1054.64	-57.56	-30.53	-13.62	-83.53	-6.78	0.00	-1.85	-3.38	0.00					
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N				
GOWANUS_GT4_3	247.59	225.30	48.69	46.12	48.43	49.49	54.47	40.67	63.52	94.49	75.87	231.71	839.91	798.09	1090.38	88.45	70.75	56.90	143.69	43.97	32.00	36.89	37.38	32.87					
24132	3.88	3.75	3.84	3.98	4.13	4.40	4.70	3.88	3.61	4.70	7.01	22.18	29.07	7.44	2.68	2.31	3.15	3.33	4.49	2.69	2.65	3.06	2.88	2.81					
	-196.70	-176.09	0.00	-0.03	-0.35	0.00	-5.33	0.00	-24.17	-43.84	-4.04	-5.58	-547.17	-706.78	-1054.64	-57.56	-30.53	-13.62	-83.53	-6.78	0.00	-1.85	-3.38	0.00					
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N				
GOWANUS_GT4_4	247.59	225.30	48.69	46.12	48.43	49.49																							



24133	3.88 -196.70 N	3.75 -176.09 N	3.84 0.00 N	3.98 -0.03 N	4.13 -0.35 N	4.40 0.00 N	4.70 -5.33 N	3.88 0.00 N	3.61 -24.17 N	4.70 -43.84 N	7.01 -4.04 N	22.18 -5.58 N	29.07 -547.17 N	7.44 -706.78 Y	2.68 -1054.64 N	2.31 -57.56 N	3.15 -30.53 N	3.33 -13.62 N	4.49 -83.53 N	2.69 -6.78 N	2.65 0.00 N	3.06 -1.85 N	2.88 -3.38 N	2.81 0.00 N
GOWANUS_GT4_5 24134	247.59 3.88 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.71 22.18 -5.58 N	839.91 29.07 -547.17 N	798.09 7.44 -706.78 Y	1090.38 2.68 -1054.64 N	88.45 2.31 -57.56 N	70.75 3.15 -30.53 N	56.90 3.33 -13.62 N	143.69 4.49 -83.53 N	43.97 2.69 -6.78 N	32.00 2.65 0.00 N	36.89 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N
GOWANUS_GT4_6 24135	247.59 3.88 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.71 22.18 -5.58 N	839.91 29.07 -547.17 N	798.09 7.44 -706.78 Y	1090.38 2.68 -1054.64 N	88.45 2.31 -57.56 N	70.75 3.15 -30.53 N	56.90 3.33 -13.62 N	143.69 4.49 -83.53 N	43.97 2.69 -6.78 N	32.00 2.65 0.00 N	36.89 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N
GOWANUS_GT4_7 24136	247.59 3.88 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.71 22.18 -5.58 N	839.91 29.07 -547.17 N	798.09 7.44 -706.78 Y	1090.38 2.68 -1054.64 N	88.45 2.31 -57.56 N	70.75 3.15 -30.53 N	56.90 3.33 -13.62 N	143.69 4.49 -83.53 N	43.97 2.69 -6.78 N	32.00 2.65 0.00 N	36.89 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N
GOWANUS_GT4_8 24137	247.59 3.88 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.71 22.18 -5.58 N	839.91 29.07 -547.17 N	798.09 7.44 -706.78 Y	1090.38 2.68 -1054.64 N	88.45 2.31 -57.56 N	70.75 3.15 -30.53 N	56.90 3.33 -13.62 N	143.69 4.49 -83.53 N	43.97 2.69 -6.78 N	32.00 2.65 0.00 N	36.89 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N
GREENIDGE___3 23582	48.29 1.28 0.00 N	46.45 0.99 0.00 N	45.89 1.05 0.00 N	42.95 0.84 0.00 N	44.83 0.88 0.00 N	45.95 0.86 0.00 N	45.05 0.61 0.00 N	37.59 0.80 0.00 N	36.60 0.86 0.00 N	47.25 1.30 0.00 N	66.67 1.85 0.00 N	215.57 6.64 -4.99 N	272.46 8.79 0.00 N	86.02 2.15 0.00 Y	33.46 0.40 0.00 N	29.08 0.50 0.00 N	37.82 0.74 0.00 N	41.31 1.36 0.00 N	57.47 1.79 0.00 N	35.40 0.90 0.00 N	30.27 0.92 0.00 N	32.54 0.55 0.00 N	31.97 0.85 0.00 N	30.67 0.62 0.00 N
GREENIDGE___4 23583	48.29 1.28 0.00 N	46.45 0.99 0.00 N	45.89 1.05 0.00 N	42.95 0.84 0.00 N	44.83 0.88 0.00 N	45.95 0.86 0.00 N	45.05 0.61 0.00 N	37.59 0.80 0.00 N	36.60 0.86 0.00 N	47.25 1.30 0.00 N	66.67 1.85 0.00 N	215.57 6.64 -4.99 N	272.46 8.79 0.00 N	86.02 2.15 0.00 Y	33.46 0.40 0.00 N	29.08 0.50 0.00 N	37.82 0.74 0.00 N	41.31 1.36 0.00 N	57.47 1.79 0.00 N	35.40 0.90 0.00 N	30.27 0.92 0.00 N	32.54 0.55 0.00 N	31.97 0.85 0.00 N	30.67 0.62 0.00 N
GROVEVILLE___HYD 323602	50.76 3.75 0.00 N	48.96 3.50 0.00 N	48.40 3.55 0.00 N	45.73 3.62 0.00 N	47.70 3.74 0.00 N	49.03 3.95 0.00 N	48.46 4.02 0.00 N	40.10 3.32 0.00 N	38.68 2.95 0.00 N	49.69 3.75 0.00 N	70.72 5.90 -4.59 N	227.96 19.43 -480.69 N	769.57 25.22 -631.84 N	722.70 6.98 -942.82 Y	978.36 2.49 -942.82 N	79.33 2.03 -48.72 N	66.78 2.74 -26.96 N	51.60 2.76 -8.90 N	134.11 3.77 -74.67 N	42.92 2.35 -6.06 N	31.77 2.42 0.00 N	34.81 2.82 0.00 N	33.83 2.71 0.00 N	32.70 2.65 0.00 N
HAMPSHIRE___PAPER_HYD 323593	47.21 0.21 0.00 N	45.51 0.05 0.00 N	44.67 -0.17 0.00 N	41.70 -0.41 0.00 N	43.50 -0.46 0.00 N	44.67 -0.41 0.00 N	44.23 -0.20 0.00 N	36.62 -0.16 0.00 N	35.66 -0.07 0.00 N	45.84 -0.11 0.00 N	64.56 -0.26 0.00 N	201.94 -2.01 0.00 N	261.24 -2.42 0.00 N	83.36 -0.51 0.00 Y	32.69 -0.37 0.00 N	28.22 -0.36 0.00 N	36.55 -0.53 0.00 N	39.46 -0.49 0.00 N	55.12 -0.55 0.00 N	34.47 -0.04 0.00 N	29.27 -0.09 0.00 N	31.95 -0.04 0.00 N	31.37 0.24 0.00 N	30.43 0.38 0.00 N
HARDSCRABBLE_WT_PWR 323673	48.75 1.75 0.00 N	46.89 1.43 0.00 N	46.46 1.62 0.00 N	43.80 1.69 0.00 N	45.74 1.78 0.00 N	47.00 1.91 0.00 N	46.54 2.11 0.00 N	38.89 2.11 0.00 N	37.86 2.12 0.00 N	48.93 2.98 0.00 N	69.29 4.47 0.00 N	218.35 14.40 0.00 N	280.79 17.13 0.00 N	88.50 4.63 0.00 Y	34.51 1.46 0.00 N	29.64 1.06 0.00 N	38.82 1.74 0.00 N	41.95 2.00 0.00 N	58.64 2.97 0.00 N	36.36 1.85 0.00 N	31.11 1.76 0.00 N	33.90 1.91 0.00 N	32.61 1.49 0.00 N	31.06 1.01 0.00 N
HARZA MOOSE___RIVER 24016	48.20 1.19 0.00 N	46.43 0.97 0.00 N	45.73 0.89 0.00 N	42.86 0.75 0.00 N	44.75 0.79 0.00 N	45.98 0.89 0.00 N	45.54 1.10 0.00 N	37.82 1.04 0.00 N	36.84 1.10 0.00 N	47.48 1.54 0.00 N	67.09 2.27 0.00 N	210.96 7.01 0.00 N	272.87 9.21 0.00 N	86.79 2.91 0.00 Y	34.02 0.97 0.00 N	29.35 0.77 0.00 N	38.07 0.99 0.00 N	41.10 1.15 0.00 N	57.27 1.60 0.00 N	35.48 0.97 0.00 N	30.21 0.86 0.00 N	32.87 0.88 0.00 N	32.11 0.99 0.00 N	30.86 0.80 0.00 N
HEMPSTEAD___ 23647	66.36 4.29 -15.06 N	49.42 3.96 0.00 N	48.71 3.87 0.00 N	46.14 4.03 0.00 N	48.19 4.24 0.00 N	49.65 4.57 0.00 N	49.22 4.79 0.00 N	40.75 3.97 0.00 N	39.58 3.84 0.00 N	136.77 5.09 -85.74 N	173.61 7.44 -101.35 N	349.67 24.61 -121.10 N	848.45 31.68 -553.11 N	805.64 9.05 -712.72 Y	1091.21 3.22 -1054.94 N	300.41 2.70 -269.13 N	89.15 3.57 -48.50 N	53.40 3.50 -9.95 N	167.33 4.97 -106.69 N	56.59 3.15 -18.93 N	77.72 3.01 -45.36 N	51.67 3.35 -16.33 N	86.34 3.22 -52.00 N	46.98 3.06 -13.86 N
HICKLING___1 23621	48.34 1.34 0.00 N	46.35 0.89 0.00 N	46.08 1.24 0.00 N	43.35 1.24 0.00 N	45.30 1.34 0.00 N	46.39 1.30 0.00 N	45.44 1.00 0.00 N	37.95 1.16 0.00 N	36.83 1.09 0.00 N	47.68 1.74 0.00 N	67.51 2.70 0.00 N	220.74 9.60 -7.19 N	276.45 12.78 0.00 N	86.64 2.76 0.00 Y	33.43 0.38 0.00 N	28.87 0.29 0.00 N	37.81 0.73 0.00 N	41.67 1.73 0.00 N	57.98 2.30 0.00 N	35.57 1.06 0.00 N	30.47 1.12 0.00 N	32.70 0.71 0.00 N	32.24 1.12 0.00 N	30.95 0.90 0.00 N
HICKLING___2 23622	48.34 1.34 0.00 N	46.35 0.89 0.00 N	46.08 1.24 0.00 N	43.35 1.24 0.00 N	45.30 1.34 0.00 N	46.39 1.30 0.00 N	45.44 1.00 0.00 N	37.95 1.16 0.00 N	36.83 1.09 0.00 N	47.68 1.74 0.00 N	67.51 2.70 0.00 N	220.74 9.60 -7.19 N	276.45 12.78 0.00 N	86.64 2.76 0.00 Y	33.43 0.38 0.00 N	28.87 0.29 0.00 N	37.81 0.73 0.00 N	41.67 1.73 0.00 N	57.98 2.30 0.00 N	35.57 1.06 0.00 N	30.47 1.12 0.00 N	32.70 0.71 0.00 N	32.24 1.12 0.00 N	30.95 0.90 0.00 N

HIGH FALLS___HY 23754	51.24 4.24 0.00 N	49.29 3.83 0.00 N	48.73 3.89 0.00 N	45.65 3.54 0.00 N	47.67 3.71 0.00 N	48.98 3.89 0.00 N	48.50 4.07 0.00 N	40.40 3.62 0.00 N	39.44 3.70 0.00 N	51.05 5.10 0.00 N	72.82 8.00 0.00 N	234.41 27.61 -2.85 N	691.69 35.97 -392.06 N	640.30 10.57 -545.85 Y	851.35 3.79 -814.51 N	73.82 3.16 -42.09 N	64.51 4.15 -23.29 N	52.06 4.43 -7.69 N	126.25 6.07 -64.51 N	43.47 3.73 -5.24 N	32.83 3.48 0.00 N	35.72 3.73 0.00 N	34.52 3.40 0.00 N	33.08 3.02 0.00 N
HILLBURN___GT 23639	50.50 3.49 0.00 N	48.69 3.23 0.00 N	48.09 3.25 0.00 N	45.49 3.38 0.00 N	47.47 3.51 0.00 N	48.85 3.76 0.00 N	48.49 4.06 0.00 N	40.26 3.48 0.00 N	39.11 3.37 0.00 N	50.46 4.51 0.00 N	71.89 7.07 0.00 N	232.52 23.61 -4.96 N	793.98 30.36 -499.96 N	743.00 8.62 -650.50 Y	1006.85 3.14 -970.66 N	81.20 2.47 -50.15 N	68.19 3.35 -27.76 N	52.67 3.56 -9.16 N	137.51 4.96 -76.87 N	43.65 2.90 -6.24 N	32.13 2.78 0.00 N	35.07 3.08 0.00 N	34.01 2.89 0.00 N	32.71 2.66 0.00 N
HISHELDN_WT_PWR 323625	46.90 -0.10 0.00 N	45.20 -0.26 0.00 N	44.59 -0.25 0.00 N	41.52 -0.59 0.00 N	43.32 -0.64 0.00 N	44.16 -0.93 0.00 N	42.66 -1.77 0.00 N	35.36 -1.42 0.00 N	34.32 -1.42 0.00 N	44.06 -1.89 0.00 N	61.68 -3.14 0.00 N	220.84 -8.92 -25.81 N	253.07 -10.59 0.00 N	80.00 -3.88 0.00 Y	30.97 -2.08 0.00 N	27.17 -1.41 0.00 N	35.22 -1.86 0.00 N	38.78 -1.17 0.00 N	54.25 -1.43 0.00 N	33.60 -0.91 0.00 N	28.79 -0.56 0.00 N	30.74 -1.25 0.00 N	30.69 -0.43 0.00 N	29.64 -0.41 0.00 N
HOLTSVILLE_IC_1 23690	58.82 3.93 -7.89 N	49.11 3.65 0.00 N	48.23 3.39 0.00 N	45.74 3.63 0.00 N	47.80 3.84 0.00 N	49.29 4.20 0.00 N	48.98 4.54 0.00 N	40.56 3.78 0.00 N	39.33 3.59 0.00 N	136.44 4.76 -85.74 N	172.56 6.39 -101.35 N	344.83 19.78 -121.10 N	840.71 23.94 -553.11 N	803.14 6.55 -712.72 Y	1090.19 2.20 -1054.94 N	278.07 1.87 -247.63 N	82.53 2.33 -43.12 N	52.05 2.14 -9.95 N	166.30 3.93 -106.69 N	56.51 3.07 -18.93 N	77.63 2.92 -45.36 N	51.53 3.22 -16.33 N	86.41 3.28 -52.00 N	46.83 2.98 -13.79 N
HOLTSVILLE_IC_10 23699	59.60 4.55 -8.04 N	49.68 4.21 0.00 N	48.78 3.94 0.00 N	46.28 4.17 0.00 N	48.36 4.40 0.00 N	49.84 4.76 0.00 N	49.57 5.14 0.00 N	41.14 4.35 0.00 N	39.94 4.20 0.00 N	137.28 5.60 -85.74 N	173.69 7.52 -101.35 N	347.63 22.58 -121.10 N	843.12 26.35 -553.11 N	803.94 7.35 -712.72 Y	1090.49 2.49 -1054.94 N	278.78 2.13 -248.08 N	82.98 2.66 -43.24 N	52.39 2.48 -9.95 N	167.04 4.67 -106.69 N	57.04 3.60 -18.93 N	78.04 3.33 -45.36 N	51.97 3.66 -16.33 N	86.83 3.70 -52.00 N	47.18 3.33 -13.79 N
HOLTSVILLE_IC_2 23691	58.82 3.93 -7.89 N	49.11 3.65 0.00 N	48.23 3.39 0.00 N	45.74 3.63 0.00 N	47.80 3.84 0.00 N	49.29 4.20 0.00 N	48.98 4.54 0.00 N	40.56 3.78 0.00 N	39.33 3.59 0.00 N	136.44 4.76 -85.74 N	172.56 6.39 -101.35 N	344.83 19.78 -121.10 N	840.71 23.94 -553.11 N	803.14 6.55 -712.72 Y	1090.19 2.20 -1054.94 N	278.07 1.87 -247.63 N	82.53 2.33 -43.12 N	52.05 2.14 -9.95 N	166.30 3.93 -106.69 N	56.51 3.07 -18.93 N	77.63 2.92 -45.36 N	51.53 3.22 -16.33 N	86.41 3.28 -52.00 N	46.83 2.98 -13.79 N
HOLTSVILLE_IC_3 23692	58.82 3.93 -7.89 N	49.11 3.65 0.00 N	48.23 3.39 0.00 N	45.74 3.63 0.00 N	47.80 3.84 0.00 N	49.29 4.20 0.00 N	48.98 4.54 0.00 N	40.56 3.78 0.00 N	39.33 3.59 0.00 N	136.44 4.76 -85.74 N	172.56 6.39 -101.35 N	344.83 19.78 -121.10 N	840.71 23.94 -553.11 N	803.14 6.55 -712.72 Y	1090.19 2.20 -1054.94 N	278.07 1.87 -247.63 N	82.53 2.33 -43.12 N	52.05 2.14 -9.95 N	166.30 3.93 -106.69 N	56.51 3.07 -18.93 N	77.63 2.92 -45.36 N	51.53 3.22 -16.33 N	86.41 3.28 -52.00 N	46.83 2.98 -13.79 N
HOLTSVILLE_IC_4 23693	58.82 3.93 -7.89 N	49.11 3.65 0.00 N	48.23 3.39 0.00 N	45.74 3.63 0.00 N	47.80 3.84 0.00 N	49.29 4.20 0.00 N	48.98 4.54 0.00 N	40.56 3.78 0.00 N	39.33 3.59 0.00 N	136.44 4.76 -85.74 N	172.56 6.39 -101.35 N	344.83 19.78 -121.10 N	840.71 23.94 -553.11 N	803.14 6.55 -712.72 Y	1090.19 2.20 -1054.94 N	278.07 1.87 -247.63 N	82.53 2.33 -43.12 N	52.05 2.14 -9.95 N	166.30 3.93 -106.69 N	56.51 3.07 -18.93 N	77.63 2.92 -45.36 N	51.53 3.22 -16.33 N	86.41 3.28 -52.00 N	46.83 2.98 -13.79 N
HOLTSVILLE_IC_5 23694	58.82 3.93 -7.89 N	49.11 3.65 0.00 N	48.23 3.39 0.00 N	45.74 3.63 0.00 N	47.80 3.84 0.00 N	49.29 4.20 0.00 N	48.98 4.54 0.00 N	40.56 3.78 0.00 N	39.33 3.59 0.00 N	136.44 4.76 -85.74 N	172.56 6.39 -101.35 N	344.83 19.78 -121.10 N	840.71 23.94 -553.11 N	803.14 6.55 -712.72 Y	1090.19 2.20 -1054.94 N	278.07 1.87 -247.63 N	82.53 2.33 -43.12 N	52.05 2.14 -9.95 N	166.30 3.93 -106.69 N	56.51 3.07 -18.93 N	77.63 2.92 -45.36 N	51.53 3.22 -16.33 N	86.41 3.28 -52.00 N	46.83 2.98 -13.79 N
HOLTSVILLE_IC_6 23695	59.60 4.55 -8.04 N	49.68 4.21 0.00 N	48.78 3.94 0.00 N	46.28 4.17 0.00 N	48.36 4.40 0.00 N	49.84 4.76 0.00 N	49.57 5.14 0.00 N	41.14 4.35 0.00 N	39.94 4.20 0.00 N	137.28 5.60 -85.74 N	173.69 7.52 -101.35 N	347.63 22.58 -121.10 N	843.12 26.35 -553.11 N	803.94 7.35 -712.72 Y	1090.49 2.49 -1054.94 N	278.78 2.13 -248.08 N	82.98 2.66 -43.24 N	52.39 2.48 -9.95 N	167.04 4.67 -106.69 N	57.04 3.60 -18.93 N	78.04 3.33 -45.36 N	51.97 3.66 -16.33 N	86.83 3.70 -52.00 N	47.18 3.33 -13.79 N
HOLTSVILLE_IC_7 23696	59.60 4.55 -8.04 N	49.68 4.21 0.00 N	48.78 3.94 0.00 N	46.28 4.17 0.00 N	48.36 4.40 0.00 N	49.84 4.76 0.00 N	49.57 5.14 0.00 N	41.14 4.35 0.00 N	39.94 4.20 0.00 N	137.28 5.60 -85.74 N	173.69 7.52 -101.35 N	347.63 22.58 -121.10 N	843.12 26.35 -553.11 N	803.94 7.35 -712.72 Y	1090.49 2.49 -1054.94 N	278.78 2.13 -248.08 N	82.98 2.66 -43.24 N	52.39 2.48 -9.95 N	167.04 4.67 -106.69 N	57.04 3.60 -18.93 N	78.04 3.33 -45.36 N	51.97 3.66 -16.33 N	86.83 3.70 -52.00 N	47.18 3.33 -13.79 N
HOLTSVILLE_IC_8 23697	59.60 4.55 -8.04 N	49.68 4.21 0.00 N	48.78 3.94 0.00 N	46.28 4.17 0.00 N	48.36 4.40 0.00 N	49.84 4.76 0.00 N	49.57 5.14 0.00 N	41.14 4.35 0.00 N	39.94 4.20 0.00 N	137.28 5.60 -85.74 N	173.69 7.52 -101.35 N	347.63 22.58 -121.10 N	843.12 26.35 -553.11 N	803.94 7.35 -712.72 Y	1090.49 2.49 -1054.94 N	278.78 2.13 -248.08 N	82.98 2.66 -43.24 N	52.39 2.48 -9.95 N	167.04 4.67 -106.69 N	57.04 3.60 -18.93 N	78.04 3.33 -45.36 N	51.97 3.66 -16.33 N	86.83 3.70 -52.00 N	47.18 3.33 -13.79 N
HOLTSVILLE_IC_9 23698	59.60 4.55 -8.04 N	49.68 4.21 0.00 N	48.78 3.94 0.00 N	46.28 4.17 0.00 N	48.36 4.40 0.00 N	49.84 4.76 0.00 N	49.57 5.14 0.00 N	41.14 4.35 0.00 N	39.94 4.20 0.00 N	137.28 5.60 -85.74 N	173.69 7.52 -101.35 N	347.63 22.58 -121.10 N	843.12 26.35 -553.11 N	803.94 7.35 -712.72 Y	1090.49 2.49 -1054.94 N	278.78 2.13 -248.08 N	82.98 2.66 -43.24 N	52.39 2.48 -9.95 N	167.04 4.67 -106.69 N	57.04 3.60 -18.93 N	78.04 3.33 -45.36 N	51.97 3.66 -16.33 N	86.83 3.70 -52.00 N	47.18 3.33 -13.79 N
HOWARD_WT_PWR 323690	48.03 1.02 0.00 N	46.33 0.87 0.00 N	45.89 1.04 0.00 N	42.96 0.85 0.00 N	44.93 0.97 0.00 N	45.98 0.89 0.00 N	44.86 0.42 0.00 N	37.50 0.72 0.00 N	36.50 0.76 0.00 N	47.14 1.20 0.00 N	66.46 1.64 0.00 N	219.76 6.42 -9.39 N	272.57 8.90 0.00 N	85.84 1.97 0.00 N	33.11 0.06 0.00 N	28.75 0.17 0.00 N	37.51 0.43 0.00 N	41.32 1.37 0.00 N	57.57 1.90 0.00 N	35.42 0.92 0.00 N	30.28 0.93 0.00 N	32.40 0.41 0.00 N	32.13 1.01 0.00 N	30.87 0.81 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS 23644	45.46 -1.54 0.00 N	44.01 -1.45 0.00 N	43.07 -1.77 0.00 N	40.09 -2.02 0.00 N	41.80 -2.16 0.00 N	42.87 -2.22 0.00 N	42.28 -2.16 0.00 N	34.84 -1.94 0.00 N	33.81 -1.93 0.00 N	43.25 -2.69 0.00 N	60.60 -4.22 0.00 N	189.65 -14.30 0.00 N	245.94 -17.72 0.00 N	78.73 -5.15 0.00 Y	31.10 -1.95 0.00 N	27.06 -1.52 0.00 N	35.00 -2.08 0.00 N	37.76 -2.19 0.00 N	52.73 -2.94 0.00 N	33.01 -1.50 0.00 N	27.82 -1.53 0.00 N	30.40 -1.59 0.00 N	29.72 -1.40 0.00 N	29.18 -0.87 0.00 N	
HQ_GEN_CEDARS_PROXY 323590	45.46 -1.54 0.00 N	44.01 -1.45 0.00 N	43.07 -1.77 0.00 N	40.09 -2.02 0.00 N	41.80 -2.16 0.00 N	42.87 -2.22 0.00 N	42.28 -2.16 0.00 N	34.84 -1.94 0.00 N	33.81 -1.93 0.00 N	43.25 -2.69 0.00 N	62.22 -4.18 -1.73 N	189.65 -14.30 0.00 N	245.94 -17.72 0.00 N	78.73 -5.15 0.00 Y	72.86 -5.41 13.78 N	27.06 -1.52 0.00 N	31.83 -2.09 0.00 N	37.76 -2.19 0.00 N	52.73 -2.94 0.00 N	33.01 -1.50 0.00 N	29.39 -1.49 -1.55 N	34.82 -1.28 -1.35 N	29.72 -1.40 0.00 N	32.83 -1.40 -4.11 N	
HQ_GEN_IMPORT 323601	36.00 -1.32 15.34 N	38.30 -0.96 8.44 N	36.00 -0.93 9.20 N	36.00 -0.93 7.28 N	42.78 -1.18 0.00 N	43.87 -1.21 0.00 N	43.24 -1.20 0.00 N	35.71 -1.07 0.00 N	34.68 -1.06 0.00 N	45.14 -1.47 1.73 N	36.00 -2.14 26.54 N	36.00 -2.60 35.63 N	36.00 -4.02 75.91 N	18.00 -3.48 103.12 Y	0.00 -0.52 23.01 N	6.05 -0.36 12.06 N	0.00 -0.85 36.86 N	0.00 -0.87 35.68 N	0.00 -0.97 39.47 N	0.00 -0.74 32.67 N	28.37 -0.78 0.00 N	32.09 -0.84 0.03 N	30.31 -0.81 0.00 N	30.72 -0.60 -2.06 N	
HQ_GEN_WHEEL 23651	36.00 -1.32 15.34 N	38.30 -0.96 8.44 N	36.00 -0.93 9.20 N	36.00 -0.93 7.28 N	42.78 -1.18 0.00 N	43.87 -1.21 0.00 N	43.24 -1.20 0.00 N	35.71 -1.07 0.00 N	34.68 -1.06 0.00 N	45.14 -1.47 1.73 N	36.00 -2.14 26.54 N	36.00 -2.60 35.63 N	36.00 -4.02 75.91 N	18.00 -3.48 103.12 Y	0.00 -0.52 23.01 N	6.05 -0.36 12.06 N	0.00 -0.85 36.86 N	0.00 -0.87 35.68 N	0.00 -0.97 39.47 N	0.00 -0.74 32.67 N	28.37 -0.78 0.00 N	32.09 -0.84 0.03 N	30.31 -0.81 0.00 N	30.72 -0.60 -2.06 N	
HUDSON_AVE_GT_3 23810	50.87 3.87 0.00 N	49.11 3.65 0.00 N	48.53 3.69 0.00 N	45.93 3.82 0.00 N	47.94 3.99 0.00 N	49.34 4.25 0.00 N	48.99 4.56 0.00 N	40.60 3.82 0.00 N	39.33 3.60 0.00 N	50.62 4.68 0.00 N	71.94 7.12 0.00 N	233.10 23.57 -5.58 N	841.35 30.52 -547.17 N	798.90 8.25 -706.77 Y	1090.71 3.02 -1054.63 N	85.54 2.47 -54.49 N	70.61 3.38 -30.16 N	53.35 3.45 -9.95 N	143.96 4.76 -83.53 N	44.10 2.81 -6.78 N	32.10 2.74 0.00 N	35.10 3.12 0.00 N	34.07 2.95 0.00 N	32.85 2.80 0.00 N	
HUDSON_AVE_GT_4 23540	50.87 3.87 0.00 N	49.11 3.65 0.00 N	48.53 3.69 0.00 N	45.93 3.82 0.00 N	47.94 3.99 0.00 N	49.34 4.25 0.00 N	48.99 4.56 0.00 N	40.60 3.82 0.00 N	39.33 3.60 0.00 N	50.62 4.68 0.00 N	71.94 7.12 0.00 N	233.10 23.57 -5.58 N	841.35 30.52 -547.17 N	798.90 8.25 -706.77 Y	1090.71 3.02 -1054.63 N	85.54 2.47 -54.49 N	70.61 3.38 -30.16 N	53.35 3.45 -9.95 N	143.96 4.76 -83.53 N	44.10 2.81 -6.78 N	32.10 2.74 0.00 N	35.10 3.12 0.00 N	34.07 2.95 0.00 N	32.85 2.80 0.00 N	
HUDSON_AVE_GT_5 23657	50.87 3.87 0.00 N	49.11 3.65 0.00 N	48.53 3.69 0.00 N	45.93 3.82 0.00 N	47.94 3.99 0.00 N	49.34 4.25 0.00 N	48.99 4.56 0.00 N	40.60 3.82 0.00 N	39.33 3.60 0.00 N	50.62 4.68 0.00 N	71.94 7.12 0.00 N	233.10 23.57 -5.58 N	841.35 30.52 -547.17 N	798.90 8.25 -706.77 Y	1090.71 3.02 -1054.63 N	85.54 2.47 -54.49 N	70.61 3.38 -30.16 N	53.35 3.45 -9.95 N	143.96 4.76 -83.53 N	44.10 2.81 -6.78 N	32.10 2.74 0.00 N	35.10 3.12 0.00 N	34.07 2.95 0.00 N	32.85 2.80 0.00 N	
HUDSON_AVE_10 24168	50.55 3.54 0.00 N	48.79 3.33 0.00 N	48.22 3.37 0.00 N	45.62 3.51 0.00 N	47.61 3.66 0.00 N	49.00 3.92 0.00 N	48.69 4.25 0.00 N	40.38 3.59 0.00 N	39.13 3.39 0.00 N	50.34 4.40 0.00 N	71.52 6.70 0.00 N	231.74 22.20 -5.58 N	839.51 28.67 -547.17 N	798.35 7.71 -706.77 Y	1090.49 2.80 -1054.63 N	85.34 2.27 -54.49 N	70.30 3.06 -30.15 N	53.05 3.15 -9.95 N	143.58 4.38 -83.53 N	43.88 2.59 -6.78 N	31.91 2.56 0.00 N	34.91 2.92 0.00 N	33.90 2.78 0.00 N	32.68 2.63 0.00 N	
HUNTER_MOUNT___DRP 323613	49.70 2.69 0.00 N	47.92 2.46 0.00 N	47.42 2.58 0.00 N	44.73 2.63 0.00 N	46.65 2.69 0.00 N	47.88 2.80 0.00 N	47.25 2.82 0.00 N	39.09 2.31 0.00 N	38.04 2.30 0.00 N	49.17 3.23 0.00 N	70.17 5.35 -2.19 N	223.93 17.79 -315.60 N	602.38 23.12 -449.68 N	540.08 6.52 -661.27 Y	696.64 2.31 -34.17 N	64.54 1.79 -18.91 N	58.58 2.60 -6.24 N	48.82 2.63 -52.37 N	111.72 3.68 -4.25 N	41.01 2.25 0.00 N	31.47 2.11 0.00 N	34.39 2.40 0.00 N	33.22 2.10 0.00 N	31.88 1.83 0.00 N	
HUNTLEY___63 23557	47.04 0.03 0.00 N	45.61 0.14 0.00 N	44.76 -0.08 0.00 N	41.38 -0.73 0.00 N	43.11 -0.84 0.00 N	43.88 -1.21 0.00 N	41.99 -2.45 0.00 N	34.82 -1.96 0.00 N	33.78 -1.96 0.00 N	43.15 -2.79 0.00 N	59.95 -4.88 0.00 N	211.33 -14.64 -22.01 N	246.26 -17.40 0.00 N	78.35 -5.53 0.00 Y	30.46 -2.60 0.00 N	26.87 -1.71 0.00 N	34.39 -2.69 0.00 N	37.86 -2.09 0.00 N	53.13 -2.54 0.00 N	33.11 -1.40 0.00 N	28.33 -1.02 0.00 N	30.19 -1.79 0.00 N	30.31 -0.81 0.00 N	29.35 -0.70 0.00 N	
HUNTLEY___64 23558	47.04 0.03 0.00 N	45.61 0.14 0.00 N	44.76 -0.08 0.00 N	41.38 -0.73 0.00 N	43.11 -0.84 0.00 N	43.88 -1.21 0.00 N	41.99 -2.45 0.00 N	34.82 -1.96 0.00 N	33.78 -1.96 0.00 N	43.15 -2.79 0.00 N	59.95 -4.88 0.00 N	211.33 -14.64 -22.01 N	246.26 -17.40 0.00 N	78.35 -5.53 0.00 Y	30.46 -2.60 0.00 N	26.87 -1.71 0.00 N	34.39 -2.69 0.00 N	37.86 -2.09 0.00 N	53.13 -2.54 0.00 N	33.11 -1.40 0.00 N	28.33 -1.02 0.00 N	30.19 -1.79 0.00 N	30.31 -0.81 0.00 N	29.35 -0.70 0.00 N	
HUNTLEY___65 23559	47.04 0.03 0.00 N	45.61 0.14 0.00 N	44.76 -0.08 0.00 N	41.38 -0.73 0.00 N	43.11 -0.84 0.00 N	43.88 -1.21 0.00 N	41.99 -2.45 0.00 N	34.82 -1.96 0.00 N	33.78 -1.96 0.00 N	43.15 -2.79 0.00 N	59.95 -4.88 0.00 N	211.33 -14.64 -22.01 N	246.26 -17.40 0.00 N	78.35 -5.53 0.00 Y	30.46 -2.60 0.00 N	26.87 -1.71 0.00 N	34.39 -2.69 0.00 N	37.86 -2.09 0.00 N	53.13 -2.54 0.00 N	33.11 -1.40 0.00 N	28.33 -1.02 0.00 N	30.19 -1.79 0.00 N	30.31 -0.81 0.00 N	29.35 -0.70 0.00 N	
HUNTLEY___66 23560	47.04 0.03 0.00 N	45.61 0.14 0.00 N	44.76 -0.08 0.00 N	41.38 -0.73 0.00 N	43.11 -0.84 0.00 N	43.88 -1.21 0.00 N	41.99 -2.45 0.00 N	34.82 -1.96 0.00 N	33.78 -1.96 0.00 N	43.15 -2.79 0.00 N	59.95 -4.88 0.00 N	211.33 -14.64 -22.01 N	246.26 -17.40 0.00 N	78.35 -5.53 0.00 Y	30.46 -2.60 0.00 N	26.87 -1.71 0.00 N	34.39 -2.69 0.00 N	37.86 -2.09 0.00 N	53.13 -2.54 0.00 N	33.11 -1.40 0.00 N	28.33 -1.02 0.00 N	30.19 -1.79 0.00 N	30.31 -0.81 0.00 N	29.35 -0.70 0.00 N	
HUNTLEY___67	46.50	44.99	44.10	40.85	42.56	43.33	41.60	34.36	33.33	42.61	59.34	235.00	243.51	77.33	30.02	26.51	34.24	37.64	52.78	32.85	28.15	30.03	30.10	29.19	

23561	-0.50 0.00 N	-0.47 0.00 N	-0.74 0.00 N	-1.26 0.00 N	-1.40 0.00 N	-1.75 0.00 N	-2.84 0.00 N	-2.42 0.00 N	-2.40 0.00 N	-3.34 0.00 N	-5.48 0.00 N	-16.45 -47.51 N	-20.15 0.00 N	-6.54 0.00 Y	-3.03 0.00 N	-2.07 0.00 N	-2.84 0.00 N	-2.31 0.00 N	-2.90 0.00 N	-1.66 0.00 N	-1.20 0.00 N	-1.96 0.00 N	-1.02 0.00 N	-0.87 0.00 N
HUNTLEY___68 23562	46.50 -0.50 0.00 N	44.99 -0.47 0.00 N	44.10 -0.74 0.00 N	40.85 -1.26 0.00 N	42.56 -1.40 0.00 N	43.33 -1.75 0.00 N	41.60 -2.84 0.00 N	34.36 -2.42 0.00 N	33.33 -2.40 0.00 N	42.61 -3.34 0.00 N	59.34 -5.48 0.00 N	235.00 -16.45 -47.51 N	243.51 -20.15 0.00 N	77.33 -6.54 0.00 Y	30.02 -3.03 0.00 N	26.51 -2.07 0.00 N	34.24 -2.84 0.00 N	37.64 -2.31 0.00 N	52.78 -2.90 0.00 N	32.85 -1.66 0.00 N	28.15 -1.20 0.00 N	30.03 -1.96 0.00 N	30.10 -1.02 0.00 N	29.19 -0.87 0.00 N
HYLAND___LFGE 323620	48.54 1.54 0.00 N	46.61 1.15 0.00 N	45.80 0.96 0.00 N	42.60 0.49 0.00 N	44.42 0.47 0.00 N	45.53 0.45 0.00 N	44.54 0.10 0.00 N	37.20 0.42 0.00 N	36.40 0.66 0.00 N	47.06 1.12 0.00 N	66.30 1.47 0.00 N	216.93 5.95 -7.03 N	272.09 8.43 0.00 N	86.13 2.25 0.00 Y	33.43 0.37 0.00 N	29.20 0.62 0.00 N	37.85 0.77 0.00 N	41.40 1.46 0.00 N	57.67 1.99 0.00 N	35.52 1.02 0.00 N	30.31 0.95 0.00 N	32.50 0.51 0.00 N	32.01 0.89 0.00 N	30.63 0.58 0.00 N
INDECK___CORINTH 23802	50.10 3.09 0.00 N	48.19 2.73 0.00 N	47.59 2.75 0.00 N	44.73 2.62 0.00 N	46.76 2.80 0.00 N	48.14 3.06 0.00 N	47.99 3.55 0.00 N	39.96 3.18 0.00 N	38.97 3.24 0.00 N	50.37 4.43 0.00 N	70.52 5.70 0.00 N	220.68 16.24 -0.49 N	325.03 18.87 -42.50 N	381.00 3.85 -293.27 Y	113.46 1.62 -78.78 N	33.89 1.24 -4.07 N	41.45 2.12 -2.25 N	42.67 1.98 -0.75 N	65.32 3.40 -6.24 N	37.83 2.81 -0.51 N	32.05 2.70 0.00 N	35.20 3.21 0.00 N	33.69 2.57 0.00 N	31.96 1.91 0.00 N
INDECK___ILION 23567	48.13 1.12 0.00 N	46.42 0.95 0.00 N	45.89 1.05 0.00 N	43.20 1.10 0.00 N	45.13 1.17 0.00 N	46.36 1.28 0.00 N	45.80 1.37 0.00 N	38.11 1.33 0.00 N	37.08 1.34 0.00 N	47.81 1.87 0.00 N	67.66 2.84 0.00 N	213.04 9.09 0.00 N	274.77 11.11 0.00 N	86.97 3.10 0.00 Y	34.07 1.01 0.00 N	29.32 0.74 0.00 N	38.22 1.15 0.00 N	41.23 1.29 0.00 N	57.57 1.90 0.00 N	35.67 1.16 0.00 N	30.47 1.11 0.00 N	33.22 1.23 0.00 N	32.12 1.00 0.00 N	30.75 0.70 0.00 N
INDECK___OLEAN 23982	48.45 1.44 0.00 N	46.06 0.60 0.00 N	45.64 0.79 0.00 N	42.78 0.67 0.00 N	44.61 0.66 0.00 N	45.62 0.53 0.00 N	44.62 0.18 0.00 N	37.39 0.61 0.00 N	36.45 0.72 0.00 N	46.80 0.85 0.00 N	64.82 0.00 -26.53 N	229.54 -0.93 0.00 N	263.59 -0.07 0.00 N	82.88 -0.99 0.00 Y	31.88 -1.17 0.00 N	27.77 -0.81 0.00 N	36.26 -0.82 0.00 N	40.10 0.15 0.00 N	55.85 0.18 0.00 N	34.36 -0.15 0.00 N	30.57 1.22 0.00 N	32.63 0.64 0.00 N	32.49 1.37 0.00 N	31.08 1.03 0.00 N
INDECK___OSWEGO 23783	46.87 -0.14 0.00 N	45.30 -0.16 0.00 N	44.67 -0.17 0.00 N	41.88 -0.22 0.00 N	43.73 -0.23 0.00 N	44.86 -0.23 0.00 N	44.03 -0.40 0.00 N	36.53 -0.25 0.00 N	35.51 -0.23 0.00 N	45.58 -0.37 0.00 N	64.16 -0.66 0.00 N	201.89 -2.06 0.00 N	260.55 -3.12 0.00 N	82.90 -0.97 0.00 Y	32.60 -0.45 0.00 N	28.23 -0.35 0.00 N	36.61 -0.47 0.00 N	39.53 -0.42 0.00 N	55.05 -0.62 0.00 N	34.20 -0.31 0.00 N	29.21 -0.15 0.00 N	31.80 -0.19 0.00 N	31.04 -0.08 0.00 N	29.86 -0.19 0.00 N
INDECK___YERKES 23781	47.04 0.03 0.00 N	45.61 0.14 0.00 N	44.76 -0.08 0.00 N	41.38 -0.73 0.00 N	43.11 -0.84 0.00 N	43.88 -1.21 0.00 N	41.99 -2.45 0.00 N	34.82 -1.96 0.00 N	33.78 -1.96 0.00 N	43.15 -2.79 0.00 N	59.95 -4.88 0.00 N	211.33 -14.64 -22.01 N	246.26 -17.40 0.00 N	78.35 -5.53 0.00 Y	30.46 -2.60 0.00 N	26.87 -1.71 0.00 N	34.39 -2.69 0.00 N	37.86 -2.09 0.00 N	53.13 -2.54 0.00 N	33.11 -1.40 0.00 N	28.33 -1.02 0.00 N	30.19 -1.79 0.00 N	30.31 -0.81 0.00 N	29.35 -0.70 0.00 N
INDIAN POINT_GT_1 24139	50.21 3.20 0.00 N	48.44 2.98 0.00 N	47.87 3.03 0.00 N	45.27 3.17 0.00 N	47.25 3.30 0.00 N	48.62 3.53 0.00 N	48.26 3.82 0.00 N	40.00 3.22 0.00 N	38.80 3.07 0.00 N	50.02 4.08 0.00 N	71.14 6.32 0.00 N	230.37 20.93 -5.49 N	829.78 27.01 -539.11 N	787.95 7.43 -696.65 Y	1075.26 2.68 -1039.53 N	84.42 2.13 -53.71 N	69.73 2.92 -29.72 N	52.79 3.03 -9.81 N	142.23 4.22 -82.33 N	43.70 2.51 -6.68 N	31.80 2.45 0.00 N	34.76 2.77 0.00 N	33.70 2.59 0.00 N	32.45 2.40 0.00 N
INDIAN POINT_GT_2 23659	50.21 3.20 0.00 N	48.44 2.98 0.00 N	47.87 3.03 0.00 N	45.27 3.17 0.00 N	47.25 3.30 0.00 N	48.62 3.53 0.00 N	48.26 3.82 0.00 N	40.00 3.22 0.00 N	38.80 3.07 0.00 N	50.02 4.08 0.00 N	71.14 6.32 0.00 N	230.37 20.93 -5.49 N	829.78 27.01 -539.11 N	787.95 7.43 -696.65 Y	1075.26 2.68 -1039.53 N	84.42 2.13 -53.71 N	69.73 2.92 -29.72 N	52.79 3.03 -9.81 N	142.23 4.22 -82.33 N	43.70 2.51 -6.68 N	31.80 2.45 0.00 N	34.76 2.77 0.00 N	33.70 2.59 0.00 N	32.45 2.40 0.00 N
INDIAN POINT_GT_3 24019	50.21 3.20 0.00 N	48.44 2.98 0.00 N	47.87 3.03 0.00 N	45.27 3.17 0.00 N	47.25 3.30 0.00 N	48.62 3.53 0.00 N	48.26 3.82 0.00 N	40.00 3.22 0.00 N	38.80 3.07 0.00 N	50.02 4.08 0.00 N	71.14 6.32 0.00 N	230.37 20.93 -5.49 N	829.78 27.01 -539.11 N	787.95 7.43 -696.65 Y	1075.26 2.68 -1039.53 N	84.42 2.13 -53.71 N	69.73 2.92 -29.72 N	52.79 3.03 -9.81 N	142.23 4.22 -82.33 N	43.70 2.51 -6.68 N	31.80 2.45 0.00 N	34.76 2.77 0.00 N	33.70 2.59 0.00 N	32.45 2.40 0.00 N
INDIAN POINT___2 23530	50.06 3.05 0.00 N	48.30 2.83 0.00 N	47.72 2.87 0.00 N	45.14 3.04 0.00 N	47.12 3.16 0.00 N	48.47 3.39 0.00 N	48.10 3.66 0.00 N	39.89 3.11 0.00 N	38.70 2.97 0.00 N	49.88 3.94 0.00 N	70.97 6.15 0.00 N	229.65 20.40 -5.30 N	815.49 26.31 -525.51 N	771.99 7.18 -680.93 Y	1051.73 2.60 -1016.08 N	83.13 2.05 -52.50 N	68.96 2.83 -29.05 N	52.49 2.95 -9.59 N	140.25 4.11 -80.47 N	43.47 2.43 -6.53 N	31.73 2.38 0.00 N	34.68 2.69 0.00 N	33.63 2.51 0.00 N	32.37 2.32 0.00 N
INDIAN POINT___3 23531	49.98 2.97 0.00 N	48.23 2.77 0.00 N	47.67 2.83 0.00 N	45.08 2.97 0.00 N	47.05 3.09 0.00 N	48.40 3.31 0.00 N	48.04 3.60 0.00 N	39.82 3.04 0.00 N	38.63 2.89 0.00 N	49.79 3.85 0.00 N	70.81 5.99 0.00 N	229.34 19.89 -5.51 N	829.08 25.52 -539.89 N	788.27 6.94 -697.45 Y	1076.29 2.51 -1040.72 N	84.34 1.99 -53.78 N	69.58 2.74 -29.76 N	52.60 2.83 -9.82 N	142.05 3.95 -82.42 N	43.54 2.34 -6.69 N	31.66 2.31 0.00 N	34.61 2.62 0.00 N	33.56 2.44 0.00 N	32.31 2.26 0.00 N
IP CORINTH___1 23988	50.80 3.79 0.00 N	48.86 3.40 0.00 N	48.24 3.39 0.00 N	45.34 3.23 0.00 N	47.41 3.46 0.00 N	48.82 3.73 0.00 N	48.66 4.22 0.00 N	40.54 3.76 0.00 N	39.55 3.81 0.00 N	51.13 5.19 0.00 N	71.61 6.79 0.00 N	223.00 18.55 -0.49 N	327.54 21.38 -42.50 N	381.53 4.38 -293.27 Y	113.58 1.75 -78.78 N	33.99 1.34 -4.07 N	41.62 2.29 -2.25 N	42.87 2.18 -0.75 N	65.61 3.70 -6.24 N	38.19 3.17 -0.51 N	32.47 3.11 0.00 N	35.68 3.69 0.00 N	34.15 3.03 0.00 N	32.40 2.34 0.00 N

IP____TICONDEROGA 23804	51.73 4.72 0.00 N	49.74 4.28 0.00 N	49.12 4.28 0.00 N	46.22 4.11 0.00 N	48.31 4.36 0.00 N	49.83 4.75 0.00 N	49.86 5.42 0.00 N	41.36 4.58 0.00 N	40.17 4.44 0.00 N	51.85 5.91 0.00 N	73.27 8.45 0.00 N	230.59 25.65 -1.00 N	381.51 29.13 -88.72 N	406.79 7.69 -315.22 Y	202.71 3.31 -166.35 N	39.61 2.43 -8.60 N	45.56 3.72 -4.76 N	45.03 3.51 -1.57 N	74.42 5.57 -13.17 N	39.54 3.96 -1.07 N	32.98 3.63 0.00 N	36.46 4.47 0.00 N	34.96 3.84 0.00 N	33.20 3.14 0.00 N
ISLIP_RES_REC 323679	60.89 5.68 -8.20 N	50.76 5.30 0.00 N	49.80 4.96 0.00 N	47.22 5.11 0.00 N	49.31 5.35 0.00 N	50.83 5.74 0.00 N	50.59 6.15 0.00 N	42.04 5.26 0.00 N	40.91 5.17 0.00 N	138.59 6.91 -85.74 N	175.68 9.51 -101.35 N	354.49 29.44 -121.10 N	852.37 35.60 -553.11 N	806.89 10.29 -712.72 Y	1091.62 3.63 -1054.94 N	280.23 3.09 -248.57 N	84.32 3.88 -43.36 N	53.70 3.80 -9.95 N	168.76 6.40 -106.69 N	58.00 4.56 -18.93 N	78.81 4.10 -45.36 N	52.75 4.44 -16.33 N	87.55 4.43 -52.00 N	47.83 3.99 -13.80 N
JARVIS____ 23743	47.34 0.33 0.00 N	45.78 0.32 0.00 N	45.19 0.35 0.00 N	42.49 0.38 0.00 N	44.35 0.40 0.00 N	45.49 0.40 0.00 N	44.86 0.42 0.00 N	37.16 0.38 0.00 N	36.13 0.39 0.00 N	46.47 0.52 0.00 N	65.60 0.78 0.00 N	206.42 2.47 0.00 N	266.80 3.14 0.00 N	84.69 0.82 0.00 Y	33.32 0.26 0.00 N	28.78 0.21 0.00 N	37.38 0.30 0.00 N	40.28 0.33 0.00 N	56.22 0.54 0.00 N	34.82 0.31 0.00 N	29.66 0.31 0.00 N	32.31 0.32 0.00 N	31.41 0.29 0.00 N	30.26 0.21 0.00 N
JENNISON____1 23625	50.06 3.06 0.00 N	48.34 2.88 0.00 N	47.88 3.04 0.00 N	44.97 2.86 0.00 N	47.00 3.05 0.00 N	48.26 3.17 0.00 N	47.59 3.15 0.00 N	39.76 2.98 0.00 N	38.79 3.06 0.00 N	50.11 4.17 0.00 N	71.01 6.19 0.00 N	226.69 20.20 -2.54 N	305.52 25.80 -16.06 N	117.72 7.47 -26.38 Y	74.96 2.55 -39.36 N	32.78 2.16 -2.03 N	41.18 2.98 -1.13 N	43.86 3.54 -0.37 N	63.63 4.84 -3.12 N	37.52 2.76 -0.25 N	31.85 2.50 0.00 N	34.42 2.43 0.00 N	33.49 2.37 0.00 N	32.03 1.98 0.00 N
JENNISON____2 23626	49.96 2.95 0.00 N	48.25 2.79 0.00 N	47.79 2.95 0.00 N	44.89 2.78 0.00 N	46.92 2.96 0.00 N	48.17 3.08 0.00 N	47.48 3.05 0.00 N	39.67 2.89 0.00 N	38.71 2.97 0.00 N	49.97 4.03 0.00 N	70.81 5.99 0.00 N	226.07 19.59 -2.54 N	304.73 25.00 -16.06 N	117.46 7.21 -26.38 Y	74.87 2.46 -39.36 N	32.70 2.09 -2.03 N	41.07 2.87 -1.13 N	43.74 3.42 -0.37 N	63.48 4.69 -3.12 N	37.42 2.66 -0.25 N	31.77 2.42 0.00 N	34.34 2.35 0.00 N	33.42 2.30 0.00 N	31.96 1.91 0.00 N
KEDC_PORT_JEFF_GT2 24210	58.81 3.83 -7.98 N	49.03 3.56 0.00 N	48.20 3.36 0.00 N	45.97 3.86 0.00 N	48.03 4.07 0.00 N	49.49 4.40 0.00 N	49.19 4.75 0.00 N	40.69 3.91 0.00 N	39.49 3.76 0.00 N	136.62 4.94 -85.74 N	172.71 6.54 -101.35 N	344.64 19.59 -121.10 N	840.48 23.71 -553.11 N	803.11 6.52 -712.72 Y	1090.21 2.21 -1054.94 N	278.40 1.93 -247.90 N	82.70 2.43 -43.19 N	52.15 2.25 -9.95 N	166.33 3.97 -106.69 N	56.50 3.06 -18.93 N	77.58 2.87 -45.36 N	51.51 3.19 -16.33 N	86.39 3.27 -52.00 N	46.79 2.94 -13.79 N
KEDC_PORT_JEFF_GT3 24211	58.81 3.83 -7.98 N	49.03 3.56 0.00 N	48.20 3.36 0.00 N	45.97 3.86 0.00 N	48.03 4.07 0.00 N	49.49 4.40 0.00 N	49.19 4.75 0.00 N	40.69 3.91 0.00 N	39.49 3.76 0.00 N	136.62 4.94 -85.74 N	172.71 6.54 -101.35 N	344.64 19.59 -121.10 N	840.48 23.71 -553.11 N	803.11 6.52 -712.72 Y	1090.21 2.21 -1054.94 N	278.40 1.93 -247.90 N	82.70 2.43 -43.19 N	52.15 2.25 -9.95 N	166.33 3.97 -106.69 N	56.50 3.06 -18.93 N	77.58 2.87 -45.36 N	51.51 3.19 -16.33 N	86.39 3.27 -52.00 N	46.79 2.94 -13.79 N
KEDC_GLWD_GT4 24219	65.18 4.08 -14.10 N	49.22 3.76 0.00 N	48.60 3.76 0.00 N	46.22 4.11 0.00 N	48.26 4.30 0.00 N	49.70 4.62 0.00 N	49.27 4.83 0.00 N	40.64 3.86 0.00 N	39.44 3.70 0.00 N	136.60 4.92 -85.74 N	173.53 7.36 -101.35 N	349.56 24.51 -121.10 N	848.50 31.73 -553.11 N	805.62 9.02 -712.72 Y	1091.20 3.20 -1054.94 N	298.41 2.64 -267.18 N	88.61 3.75 -47.78 N	53.64 3.74 -9.95 N	167.57 5.21 -106.69 N	56.65 3.21 -18.93 N	77.77 3.06 -45.36 N	51.74 3.42 -16.33 N	86.37 3.24 -52.00 N	46.96 3.06 -13.86 N
KEDC_GLWD_GT5 24220	65.18 4.08 -14.10 N	49.22 3.76 0.00 N	48.60 3.76 0.00 N	46.22 4.11 0.00 N	48.26 4.30 0.00 N	49.70 4.62 0.00 N	49.27 4.83 0.00 N	40.64 3.86 0.00 N	39.44 3.70 0.00 N	136.60 4.92 -85.74 N	173.53 7.36 -101.35 N	349.56 24.51 -121.10 N	848.50 31.73 -553.11 N	805.62 9.02 -712.72 Y	1091.20 3.20 -1054.94 N	298.41 2.64 -267.18 N	88.61 3.75 -47.78 N	53.64 3.74 -9.95 N	167.57 5.21 -106.69 N	56.65 3.21 -18.93 N	77.77 3.06 -45.36 N	51.74 3.42 -16.33 N	86.37 3.24 -52.00 N	46.96 3.06 -13.86 N
KENSICO____ 23655	50.44 3.44 0.00 N	48.68 3.22 0.00 N	48.11 3.26 0.00 N	45.50 3.39 0.00 N	47.49 3.53 0.00 N	48.85 3.77 0.00 N	48.48 4.04 0.00 N	40.19 3.41 0.00 N	38.97 3.23 0.00 N	50.20 4.26 0.00 N	71.38 6.56 0.00 N	231.25 21.73 -5.58 N	837.80 27.94 -546.19 N	796.79 7.67 -705.25 Y	1088.19 2.78 -1052.36 N	85.19 2.23 -54.38 N	70.21 3.04 -30.09 N	53.02 3.14 -9.93 N	143.39 4.37 -83.53 N	43.87 2.60 -6.77 N	31.89 2.54 0.00 N	34.86 2.88 0.00 N	33.81 2.70 0.00 N	32.57 2.52 0.00 N
KIAC_JFK_GT1 23816	50.42 3.41 0.00 N	48.62 3.16 0.00 N	48.03 3.19 0.00 N	45.43 3.32 0.00 N	47.38 3.43 0.00 N	48.75 3.67 0.00 N	48.46 4.03 0.00 N	40.27 3.49 0.00 N	39.06 3.32 0.00 N	50.25 4.31 0.00 N	71.30 6.48 0.00 N	231.01 21.48 -5.58 N	838.47 27.63 -547.17 N	797.93 7.28 -706.77 Y	1090.34 2.65 -1054.63 N	85.21 2.14 -54.49 N	70.05 2.82 -30.15 N	52.83 2.93 -9.95 N	143.38 4.18 -83.53 N	43.82 2.53 -6.78 N	31.86 2.51 0.00 N	34.86 2.87 0.00 N	33.90 2.78 0.00 N	32.65 2.60 0.00 N
KIAC_JFK_GT2 23817	50.42 3.41 0.00 N	48.62 3.16 0.00 N	48.03 3.19 0.00 N	45.43 3.32 0.00 N	47.38 3.43 0.00 N	48.75 3.67 0.00 N	48.46 4.03 0.00 N	40.27 3.49 0.00 N	39.06 3.32 0.00 N	50.25 4.31 0.00 N	71.30 6.48 0.00 N	231.01 21.48 -5.58 N	838.47 27.63 -547.17 N	797.93 7.28 -706.77 Y	1090.34 2.65 -1054.63 N	85.21 2.14 -54.49 N	70.05 2.82 -30.15 N	52.83 2.93 -9.95 N	143.38 4.18 -83.53 N	43.82 2.53 -6.78 N	31.86 2.51 0.00 N	34.86 2.87 0.00 N	33.90 2.78 0.00 N	32.65 2.60 0.00 N
KINTIGH____ 23543	46.01 -1.00 0.00 N	44.53 -0.93 0.00 N	43.62 -1.22 0.00 N	40.41 -1.70 0.00 N	42.12 -1.84 0.00 N	42.95 -2.13 0.00 N	41.40 -3.04 0.00 N	34.20 -2.58 0.00 N	33.28 -2.46 0.00 N	42.59 -3.35 0.00 N	59.34 -5.48 0.00 N	177.42 -16.48 10.04 N	243.23 -20.43 0.00 N	77.44 -6.44 0.00 Y	30.23 -2.82 0.00 N	26.82 -1.76 0.00 N	34.51 -2.57 0.00 N	37.56 -2.38 0.00 N	52.60 -3.07 0.00 N	32.77 -1.74 0.00 N	28.15 -1.20 0.00 N	30.12 -1.87 0.00 N	29.93 -1.19 0.00 N	28.99 -1.07 0.00 N
LEDERLE____ 23769	50.93 3.92 0.00 N	49.09 3.63 0.00 N	48.48 3.64 0.00 N	45.83 3.72 0.00 N	47.82 3.87 0.00 N	49.20 4.11 0.00 N	48.84 4.40 0.00 N	40.54 3.76 0.00 N	39.40 3.66 0.00 N	50.85 4.91 0.00 N	72.47 7.65 0.00 N	234.56 25.51 -5.10 N	807.11 33.19 -510.26 N	756.02 9.47 -662.68 N	1025.37 3.48 -988.83 N	82.42 2.75 -51.09 N	69.06 3.71 -28.27 N	53.20 3.92 -9.33 N	139.42 5.43 -78.31 N	44.07 3.20 -6.36 N	32.38 3.03 0.00 N	35.34 3.35 0.00 N	34.27 3.16 0.00 N	32.96 2.91 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N
LINDEN COGEN____ 23786	47.17 3.35 3.18 N	48.62 3.16 0.00 N	47.47 3.22 0.60 N	45.53 3.42 0.00 N	47.53 3.57 0.00 N	48.92 3.83 0.00 N	48.58 4.14 0.00 N	40.24 3.46 0.00 N	38.02 3.20 0.92 N	30.94 4.13 0.00 N	71.24 6.42 0.00 N	230.81 21.28 -5.58 N	821.60 27.60 -530.34 N	698.67 7.29 -607.50 Y	826.14 2.64 -790.45 N	85.20 2.13 -54.49 N	56.75 2.92 -16.76 N	52.89 2.99 -9.95 N	4.79 4.10 54.99 N	15.49 2.39 21.41 N	11.01 2.38 20.72 N	34.74 2.75 0.00 N	33.74 2.62 0.00 N	32.55 2.50 0.00 N	
LIPA_MISC_IPP 23656	59.04 4.12 -7.91 N	49.19 3.72 0.00 N	48.23 3.39 0.00 N	45.75 3.64 0.00 N	47.82 3.86 0.00 N	49.31 4.22 0.00 N	49.11 4.67 0.00 N	40.72 3.94 0.00 N	39.47 3.73 0.00 N	136.66 4.97 -85.74 N	172.55 6.38 -101.35 N	344.41 19.36 -121.10 N	840.34 23.58 -553.11 N	802.96 6.36 -712.72 Y	1090.09 2.10 -1054.94 N	278.05 1.77 -247.70 N	82.43 2.21 -43.14 N	51.88 1.97 -9.95 N	166.25 3.89 -106.69 N	56.62 3.18 -18.93 N	77.69 2.98 -45.36 N	51.65 3.33 -16.33 N	86.62 3.49 -52.00 N	46.95 3.11 -13.79 N	
LISF____SOLAR 323691	59.10 4.17 -7.93 N	49.22 3.76 0.00 N	48.25 3.40 0.00 N	45.76 3.65 0.00 N	47.82 3.87 0.00 N	49.33 4.24 0.00 N	49.14 4.70 0.00 N	40.77 3.99 0.00 N	39.50 3.76 0.00 N	136.69 5.02 -85.74 N	172.60 6.43 -101.35 N	344.55 19.50 -121.10 N	840.78 24.01 -553.11 N	803.02 6.43 -712.72 Y	1090.13 2.14 -1054.94 N	278.16 1.82 -247.76 N	82.50 2.27 -43.16 N	51.93 2.03 -9.95 N	166.32 3.95 -106.69 N	56.68 3.25 -18.93 N	77.75 3.04 -45.36 N	51.71 3.40 -16.33 N	86.69 3.57 -52.00 N	47.00 3.15 -13.79 N	
LITTLE FALLS____HYD 24013	49.02 2.01 0.00 N	47.10 1.64 0.00 N	46.68 1.83 0.00 N	44.03 1.93 0.00 N	46.01 2.06 0.00 N	47.28 2.19 0.00 N	46.90 2.46 0.00 N	39.25 2.47 0.00 N	38.19 2.45 0.00 N	49.42 3.47 0.00 N	70.10 5.28 0.00 N	220.95 17.00 0.00 N	284.12 20.46 0.00 N	89.50 5.62 0.00 Y	34.86 1.81 0.00 N	29.88 1.30 0.00 N	39.17 2.09 0.00 N	42.29 2.35 0.00 N	59.15 3.47 0.00 N	36.65 2.14 0.00 N	31.42 2.07 0.00 N	34.27 2.29 0.00 N	32.93 1.81 0.00 N	31.25 1.20 0.00 N	
LI_NEWBRDGE____DRP 323616	57.79 4.16 -6.62 N	49.32 3.86 0.00 N	48.59 3.75 0.00 N	46.00 3.89 0.00 N	48.05 4.10 0.00 N	49.52 4.43 0.00 N	49.07 4.63 0.00 N	40.62 3.84 0.00 N	39.44 3.70 0.00 N	136.57 4.89 -85.74 N	173.16 7.00 -101.35 N	347.86 22.81 -121.10 N	845.89 29.13 -553.11 N	804.87 8.28 -712.72 Y	1090.94 2.95 -1054.94 N	274.87 2.49 -243.81 N	82.52 3.26 -42.18 N	53.09 3.19 -9.95 N	167.01 4.65 -106.69 N	56.46 3.02 -18.93 N	77.62 2.91 -45.36 N	51.55 3.24 -16.33 N	86.27 3.15 -52.00 N	46.81 2.98 -13.78 N	
LONG_LAKE_PHOENIX 24014	47.45 0.44 0.00 N	45.83 0.37 0.00 N	45.18 0.33 0.00 N	42.35 0.24 0.00 N	44.21 0.26 0.00 N	45.36 0.27 0.00 N	44.66 0.22 0.00 N	37.06 0.28 0.00 N	36.01 0.27 0.00 N	46.25 0.31 0.00 N	65.15 0.33 0.00 N	205.02 1.07 0.00 N	264.86 1.20 0.00 N	84.26 0.39 0.00 Y	33.09 0.04 0.00 N	28.66 0.08 0.00 N	37.17 0.09 0.00 N	40.16 0.22 0.00 N	55.92 0.25 0.00 N	34.61 0.10 0.00 N	29.54 0.19 0.00 N	32.13 0.15 0.00 N	31.33 0.21 0.00 N	30.12 0.07 0.00 N	
LOVETT____3 23632	49.26 2.26 0.00 N	47.57 2.11 0.00 N	47.02 2.17 0.00 N	44.48 2.37 0.00 N	46.42 2.46 0.00 N	47.77 2.68 0.00 N	47.42 2.98 0.00 N	39.33 2.55 0.00 N	38.15 2.41 0.00 N	49.13 3.19 0.00 N	69.88 5.05 -5.16 N	225.89 16.79 -514.48 N	799.50 21.36 -667.67 N	757.16 5.61 -667.67 Y	1031.33 1.99 -996.29 N	81.61 1.55 -51.48 N	67.77 2.20 -28.49 N	51.65 2.30 -9.40 N	137.82 3.24 -78.99 N	42.82 1.90 -6.40 N	31.29 1.94 0.00 N	34.19 2.21 0.00 N	33.17 2.05 0.00 N	31.95 1.90 0.00 N	
LOVETT____4 23642	50.01 3.00 0.00 N	48.27 2.81 0.00 N	47.69 2.85 0.00 N	45.11 3.00 0.00 N	47.08 3.12 0.00 N	48.43 3.35 0.00 N	48.08 3.64 0.00 N	39.89 3.11 0.00 N	38.71 2.97 0.00 N	49.92 3.97 0.00 N	71.03 6.21 -5.17 N	229.67 20.56 -515.10 N	805.34 26.57 -515.10 N	759.57 7.29 -668.41 Y	1033.07 2.63 -997.39 N	82.19 2.07 -51.54 N	68.46 2.86 -28.52 N	52.36 3.00 -9.41 N	138.85 4.19 -78.99 N	43.40 2.48 -6.41 N	31.78 2.42 0.00 N	34.71 2.72 0.00 N	33.66 2.54 0.00 N	32.41 2.36 0.00 N	
LOVETT____5 23593	50.01 3.00 0.00 N	48.27 2.81 0.00 N	47.69 2.85 0.00 N	45.11 3.00 0.00 N	47.08 3.12 0.00 N	48.43 3.35 0.00 N	48.08 3.64 0.00 N	39.89 3.11 0.00 N	38.71 2.97 0.00 N	49.92 3.97 0.00 N	71.03 6.21 -5.17 N	229.67 20.56 -515.10 N	805.34 26.57 -515.10 N	759.57 7.29 -668.41 Y	1033.07 2.63 -997.39 N	82.19 2.07 -51.54 N	68.46 2.86 -28.52 N	52.36 3.00 -9.41 N	138.85 4.19 -78.99 N	43.40 2.48 -6.41 N	31.78 2.42 0.00 N	34.71 2.72 0.00 N	33.66 2.54 0.00 N	32.41 2.36 0.00 N	
LOWER RAQUET____HYD 24057	46.00 -1.01 0.00 N	44.46 -1.01 0.00 N	43.49 -1.35 0.00 N	40.47 -1.64 0.00 N	42.21 -1.75 0.00 N	43.32 -1.77 0.00 N	42.80 -1.64 0.00 N	35.32 -1.46 0.00 N	34.32 -1.42 0.00 N	43.81 -2.14 0.00 N	61.43 -3.40 0.00 N	191.18 -12.77 0.00 N	247.31 -16.35 0.00 N	79.16 -4.72 0.00 Y	31.15 -1.91 0.00 N	27.04 -1.54 0.00 N	34.98 -2.10 0.00 N	37.75 -2.20 0.00 N	52.82 -2.85 0.00 N	33.36 -1.15 0.00 N	28.23 -1.12 0.00 N	30.83 -1.16 0.00 N	30.18 -0.94 0.00 N	29.58 -0.48 0.00 N	
LOWER____HUDSON 24059	49.58 2.57 0.00 N	47.81 2.35 0.00 N	47.22 2.38 0.00 N	44.53 2.41 0.00 N	46.54 2.59 0.00 N	47.82 2.74 0.00 N	47.49 3.05 0.00 N	39.44 2.66 0.00 N	38.39 2.65 0.00 N	49.55 3.60 0.00 N	70.00 5.18 0.00 N	220.28 16.05 -0.28 N	306.23 20.46 -22.11 N	373.05 5.63 -283.55 Y	75.30 2.25 -40.00 N	32.25 1.60 -2.07 N	40.70 2.48 -1.15 N	42.70 2.38 -0.38 N	62.43 3.59 -3.17 N	37.14 2.38 -0.26 N	31.56 2.21 0.00 N	34.60 2.61 0.00 N	33.17 2.05 0.00 N	31.67 1.62 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	47.21 0.21 0.00 N	45.51 0.05 0.00 N	44.67 -0.17 0.00 N	41.70 -0.41 0.00 N	43.50 -0.46 0.00 N	44.67 -0.41 0.00 N	44.23 -0.20 0.00 N	36.62 -0.16 0.00 N	35.66 -0.07 0.00 N	45.84 -0.11 0.00 N	64.56 -0.26 0.00 N	201.94 -2.01 0.00 N	261.24 -2.42 0.00 N	83.36 -0.51 0.00 Y	32.69 -0.37 0.00 N	28.22 -0.36 0.00 N	36.55 -0.53 0.00 N	39.46 -0.49 0.00 N	55.12 -0.55 0.00 N	34.47 -0.04 0.00 N	29.27 -0.09 0.00 N	31.95 -0.04 0.00 N	31.37 0.24 0.00 N	30.43 0.38 0.00 N	
LYONS_FALL_HYD 23570	48.20 1.19 0.00 N	46.43 0.97 0.00 N	45.73 0.89 0.00 N	42.86 0.75 0.00 N	44.75 0.79 0.00 N	45.98 0.89 0.00 N	45.54 1.10 0.00 N	37.82 1.04 0.00 N	36.84 1.10 0.00 N	47.48 1.54 0.00 N	67.09 2.27 0.00 N	210.96 7.01 0.00 N	272.87 9.21 0.00 N	86.79 2.91 0.00 Y	34.02 0.97 0.00 N	29.35 0.77 0.00 N	38.07 0.99 0.00 N	41.10 1.15 0.00 N	57.27 1.60 0.00 N	35.48 0.97 0.00 N	30.21 0.86 0.00 N	32.87 0.88 0.00 N	32.11 0.99 0.00 N	30.86 0.80 0.00 N	
MADISON____COUNTY_LFGE	48.29	46.57	45.91	43.07	44.99	46.24	45.64	37.96	36.96	47.57	67.19	211.70	273.74	86.95	34.11	29.48	38.23	41.30	57.50	35.54	30.30	32.90	32.00	30.72	

323628	1.29 0.00 N	1.11 0.00 N	1.07 0.00 N	0.96 0.00 N	1.04 0.00 N	1.15 0.00 N	1.21 0.00 N	1.18 0.00 N	1.22 0.00 N	1.62 0.00 N	2.37 0.00 N	7.75 0.00 N	10.08 0.00 N	3.08 0.00 Y	1.06 0.00 N	0.90 0.00 N	1.16 0.00 N	1.35 0.00 N	1.82 0.00 N	1.04 0.00 N	0.95 0.00 N	0.91 0.00 N	0.88 0.00 N	0.66 0.00 N
MAPLE_RIDGE_WT_1 323574	46.81 -0.19 0.00 N	45.28 -0.18 0.00 N	44.59 -0.25 0.00 N	41.80 -0.31 0.00 N	43.61 -0.34 0.00 N	44.73 -0.36 0.00 N	44.08 -0.36 0.00 N	36.47 -0.31 0.00 N	35.42 -0.32 0.00 N	45.53 -0.42 0.00 N	64.13 -0.70 0.00 N	201.38 -2.56 0.00 N	260.29 -3.37 0.00 N	82.76 -1.12 0.00 Y	32.60 -0.46 0.00 N	28.15 -0.43 0.00 N	36.53 -0.55 0.00 N	39.46 -0.48 0.00 N	55.11 -0.56 0.00 N	34.32 -0.19 0.00 N	29.10 -0.25 0.00 N	31.64 -0.35 0.00 N	30.88 -0.24 0.00 N	29.94 -0.11 0.00 N
MAPLE_RIDGE_WT_2 323611	46.81 -0.19 0.00 N	45.28 -0.18 0.00 N	44.59 -0.25 0.00 N	41.80 -0.31 0.00 N	43.61 -0.34 0.00 N	44.73 -0.36 0.00 N	44.08 -0.36 0.00 N	36.47 -0.31 0.00 N	35.42 -0.32 0.00 N	45.53 -0.42 0.00 N	64.13 -0.70 0.00 N	201.38 -2.56 0.00 N	260.29 -3.37 0.00 N	82.76 -1.12 0.00 Y	32.60 -0.46 0.00 N	28.15 -0.43 0.00 N	36.53 -0.55 0.00 N	39.46 -0.48 0.00 N	55.11 -0.56 0.00 N	34.32 -0.19 0.00 N	29.10 -0.25 0.00 N	31.64 -0.35 0.00 N	30.88 -0.24 0.00 N	29.94 -0.11 0.00 N
MARBLE_RIVER_WT_PWR 323696	45.72 -1.29 0.00 N	44.31 -1.15 0.00 N	43.35 -1.49 0.00 N	40.47 -1.64 0.00 N	42.23 -1.73 0.00 N	43.24 -1.85 0.00 N	42.69 -1.75 0.00 N	35.14 -1.64 0.00 N	34.11 -1.63 0.00 N	43.39 -2.55 0.00 N	60.50 -4.32 0.00 N	189.96 -13.99 0.00 N	245.93 -17.73 0.00 N	78.51 -5.37 0.00 Y	30.92 -2.13 0.00 N	26.92 -1.66 0.00 N	34.96 -2.12 0.00 N	37.80 -2.15 0.00 N	53.05 -2.63 0.00 N	33.14 -1.37 0.00 N	27.96 -1.39 0.00 N	30.51 -1.47 0.00 N	29.90 -1.22 0.00 N	29.72 -0.34 0.00 N
MG INDUSTRY___DRP 24185	47.80 0.79 0.00 N	46.26 0.80 0.00 N	45.78 0.94 0.00 N	43.24 1.13 0.00 N	45.14 1.19 0.00 N	46.33 1.24 0.00 N	45.76 1.32 0.00 N	37.83 1.05 0.00 N	36.73 0.99 0.00 N	47.32 1.37 0.00 N	66.99 2.17 0.00 N	210.89 6.94 0.00 N	272.81 9.15 0.00 N	359.82 2.43 -273.52 Y	33.89 0.84 0.00 N	29.10 0.52 0.00 N	37.99 0.91 0.00 N	40.75 0.80 0.00 N	56.84 1.17 0.00 N	35.22 0.71 0.00 N	30.13 0.78 0.00 N	32.96 0.98 0.00 N	31.88 0.76 0.00 N	30.68 0.63 0.00 N
MID___OSWEGATCHIE_HYD 23849	47.21 0.21 0.00 N	45.51 0.05 0.00 N	44.67 -0.17 0.00 N	41.70 -0.41 0.00 N	43.50 -0.46 0.00 N	44.67 -0.41 0.00 N	44.23 -0.20 0.00 N	36.62 -0.16 0.00 N	35.66 -0.07 0.00 N	45.84 -0.11 0.00 N	64.56 -0.26 0.00 N	201.94 -2.01 0.00 N	261.24 -2.42 0.00 N	83.36 -0.51 0.00 Y	32.69 -0.37 0.00 N	28.22 -0.36 0.00 N	36.55 -0.53 0.00 N	39.46 -0.49 0.00 N	55.12 -0.55 0.00 N	34.47 -0.04 0.00 N	29.27 -0.09 0.00 N	31.95 -0.04 0.00 N	31.37 0.24 0.00 N	30.43 0.38 0.00 N
MID___RAQUETTE_HYD 23851	46.00 -1.01 0.00 N	44.46 -1.01 0.00 N	43.49 -1.35 0.00 N	40.47 -1.64 0.00 N	42.21 -1.75 0.00 N	43.32 -1.77 0.00 N	42.80 -1.64 0.00 N	35.32 -1.46 0.00 N	34.32 -1.42 0.00 N	43.81 -2.14 0.00 N	61.43 -3.40 0.00 N	191.18 -12.77 0.00 N	247.31 -16.35 0.00 N	79.16 -4.72 0.00 Y	31.15 -1.91 0.00 N	27.04 -1.54 0.00 N	34.98 -2.10 0.00 N	37.75 -2.20 0.00 N	52.82 -2.85 0.00 N	33.36 -1.15 0.00 N	28.23 -1.12 0.00 N	30.83 -1.16 0.00 N	30.18 -0.94 0.00 N	29.58 -0.48 0.00 N
MILLIKEN___1 23584	45.72 -1.29 0.00 N	44.21 -1.25 0.00 N	43.61 -1.23 0.00 N	40.86 -1.25 0.00 N	42.69 -1.27 0.00 N	43.86 -1.22 0.00 N	43.23 -1.21 0.00 N	36.00 -0.78 0.00 N	35.14 -0.60 0.00 N	45.16 -0.79 0.00 N	63.81 -1.01 0.00 N	202.65 -3.00 -1.71 N	259.04 -4.62 0.00 N	82.23 -1.65 0.00 Y	32.29 -0.76 0.00 N	28.54 -0.04 0.00 N	36.40 -0.68 0.00 N	39.13 -0.81 0.00 N	54.55 -1.12 0.00 N	33.68 -0.82 0.00 N	28.98 -0.38 0.00 N	31.14 -0.85 0.00 N	30.49 -0.63 0.00 N	29.45 -0.60 0.00 N
MILLIKEN___2 23585	45.72 -1.29 0.00 N	44.21 -1.25 0.00 N	43.61 -1.23 0.00 N	40.86 -1.25 0.00 N	42.69 -1.27 0.00 N	43.86 -1.22 0.00 N	43.23 -1.21 0.00 N	36.00 -0.78 0.00 N	35.14 -0.60 0.00 N	45.16 -0.79 0.00 N	63.81 -1.01 0.00 N	202.65 -3.00 -1.71 N	259.04 -4.62 0.00 N	82.23 -1.65 0.00 Y	32.29 -0.76 0.00 N	28.54 -0.04 0.00 N	36.40 -0.68 0.00 N	39.13 -0.81 0.00 N	54.55 -1.12 0.00 N	33.68 -0.82 0.00 N	28.98 -0.38 0.00 N	31.14 -0.85 0.00 N	30.49 -0.63 0.00 N	29.45 -0.60 0.00 N
MILLIKEN___DIESEL 23629	45.72 -1.29 0.00 N	44.21 -1.25 0.00 N	43.61 -1.23 0.00 N	40.86 -1.25 0.00 N	42.69 -1.27 0.00 N	43.86 -1.22 0.00 N	43.23 -1.21 0.00 N	36.00 -0.78 0.00 N	35.14 -0.60 0.00 N	45.16 -0.79 0.00 N	63.81 -1.01 0.00 N	202.65 -3.00 -1.71 N	259.04 -4.62 0.00 N	82.23 -1.65 0.00 Y	32.29 -0.76 0.00 N	28.54 -0.04 0.00 N	36.40 -0.68 0.00 N	39.13 -0.81 0.00 N	54.55 -1.12 0.00 N	33.68 -0.82 0.00 N	28.98 -0.38 0.00 N	31.14 -0.85 0.00 N	30.49 -0.63 0.00 N	29.45 -0.60 0.00 N
MILLSEAT___LFGE 323607	47.47 0.46 0.00 N	45.86 0.40 0.00 N	45.03 0.18 0.00 N	41.61 -0.49 0.00 N	43.37 -0.59 0.00 N	44.19 -0.89 0.00 N	42.35 -2.09 0.00 N	35.02 -1.76 0.00 N	34.06 -1.68 0.00 N	43.52 -2.43 0.00 N	60.57 -4.26 0.00 N	205.42 -12.38 -13.84 N	249.15 -14.51 0.00 N	79.36 -4.52 0.00 Y	30.87 -2.18 0.00 N	27.27 -1.31 0.00 N	35.05 -2.03 0.00 N	38.42 -1.52 0.00 N	53.90 -1.78 0.00 N	33.55 -0.96 0.00 N	28.66 -0.69 0.00 N	30.58 -1.41 0.00 N	30.56 -0.56 0.00 N	29.51 -0.54 0.00 N
MODEL_CITY_ENERGY 24167	46.69 -0.32 0.00 N	45.22 -0.24 0.00 N	44.36 -0.48 0.00 N	40.96 -1.15 0.00 N	42.68 -1.28 0.00 N	43.37 -1.72 0.00 N	41.30 -3.14 0.00 N	33.94 -2.84 0.00 N	32.79 -2.95 0.00 N	41.73 -4.21 0.00 N	58.05 -6.77 0.00 N	199.99 -20.79 -16.83 N	237.98 -25.68 0.00 N	75.90 -7.97 0.00 Y	29.50 -3.55 0.00 N	26.17 -2.40 0.00 N	33.62 -3.46 0.00 N	36.95 -2.99 0.00 N	51.94 -3.73 0.00 N	32.45 -2.06 0.00 N	27.75 -1.60 0.00 N	29.58 -2.41 0.00 N	29.80 -1.32 0.00 N	28.95 -1.11 0.00 N
MODERN_LFGE___ 323580	46.69 -0.32 0.00 N	45.22 -0.24 0.00 N	44.36 -0.48 0.00 N	40.96 -1.15 0.00 N	42.68 -1.28 0.00 N	43.37 -1.72 0.00 N	41.30 -3.14 0.00 N	33.94 -2.84 0.00 N	32.79 -2.95 0.00 N	41.73 -4.21 0.00 N	58.05 -6.77 0.00 N	199.99 -20.79 -16.83 N	237.98 -25.68 0.00 N	75.90 -7.97 0.00 Y	29.50 -3.55 0.00 N	26.17 -2.40 0.00 N	33.62 -3.46 0.00 N	36.95 -2.99 0.00 N	51.94 -3.73 0.00 N	32.45 -2.06 0.00 N	27.75 -1.60 0.00 N	29.58 -2.41 0.00 N	29.80 -1.32 0.00 N	28.95 -1.11 0.00 N
MOHAWK_PAPER___DRP 24187	48.89 1.88 0.00 N	47.16 1.70 0.00 N	46.58 1.74 0.00 N	43.92 1.82 0.00 N	45.88 1.93 0.00 N	47.13 2.04 0.00 N	46.70 2.26 0.00 N	38.80 2.02 0.00 N	37.77 2.03 0.00 N	48.73 2.79 0.00 N	68.91 4.09 0.00 N	216.99 13.04 0.00 N	281.02 17.36 0.00 N	362.37 4.97 -273.52 Y	35.02 1.97 0.00 N	29.95 1.37 0.00 N	39.18 2.10 0.00 N	41.94 1.99 0.00 N	58.58 2.91 0.00 N	36.35 1.84 0.00 N	31.07 1.71 0.00 N	33.99 2.01 0.00 N	32.66 1.54 0.00 N	31.24 1.19 0.00 N

MONGAUP___HYD 23641	51.27 4.26 0.00 N	49.44 3.98 0.00 N	48.86 4.02 0.00 N	46.07 3.97 0.00 N	48.09 4.13 0.00 N	49.42 4.33 0.00 N	48.90 4.46 0.00 N	40.62 3.84 0.00 N	39.53 3.79 0.00 N	51.09 5.14 0.00 N	72.64 7.82 0.00 N	234.07 25.86 -4.27 N	739.88 31.72 -444.50 N	675.61 8.33 -583.40 Y	906.99 3.39 -870.55 N	76.43 2.87 -44.98 N	65.77 3.80 -24.89 N	52.15 3.99 -8.22 N	130.05 5.43 -68.95 N	43.40 3.29 -5.60 N	32.47 3.12 0.00 N	35.39 3.40 0.00 N	34.27 3.15 0.00 N	32.94 2.88 0.00 N
MONTAUK___DIESEL 23721	65.08 10.15 -7.92 N	54.63 9.17 0.00 N	53.56 8.71 0.00 N	50.72 8.61 0.00 N	52.99 9.04 0.00 N	54.63 9.55 0.00 N	54.44 10.00 0.00 N	45.52 8.74 0.00 N	44.61 8.87 0.00 N	143.15 11.47 -85.74 N	180.60 14.43 -101.35 N	377.69 52.64 -121.10 N	884.00 67.23 -553.11 N	816.11 19.51 -712.72 Y	1094.69 6.69 -1054.94 N	282.14 5.83 -247.73 N	87.57 7.34 -43.15 N	57.47 7.56 -9.95 N	173.76 11.40 -106.69 N	61.13 7.69 -18.93 N	81.34 6.63 -45.36 N	55.55 7.24 -16.33 N	90.59 7.46 -52.00 N	50.70 6.86 -13.79 N
MUNSVILLE_WIND_PWR 323609	50.53 3.52 0.00 N	49.04 3.58 0.00 N	48.52 3.68 0.00 N	45.45 3.34 0.00 N	47.63 3.67 0.00 N	48.97 3.89 0.00 N	48.36 3.92 0.00 N	40.57 3.78 0.00 N	39.66 3.92 0.00 N	51.14 5.20 0.00 N	72.44 7.62 0.00 N	231.22 24.86 -2.41 N	308.64 31.23 -13.76 N	115.60 9.14 -22.59 Y	69.90 3.15 -33.70 N	33.06 2.73 -1.74 N	41.73 3.68 -0.96 N	44.51 4.25 -0.32 N	64.29 5.94 -2.67 N	38.17 3.45 -0.22 N	32.41 3.05 0.00 N	34.96 2.98 0.00 N	33.96 2.85 0.00 N	32.38 2.33 0.00 N
N SALMON___HYD 24042	46.41 -0.60 0.00 N	44.85 -0.61 0.00 N	43.79 -1.05 0.00 N	40.77 -1.34 0.00 N	42.53 -1.43 0.00 N	43.57 -1.52 0.00 N	43.04 -1.40 0.00 N	35.52 -1.26 0.00 N	34.55 -1.19 0.00 N	44.04 -1.90 0.00 N	61.63 -3.19 0.00 N	193.21 -10.74 0.00 N	250.27 -13.40 0.00 N	79.94 -3.93 0.00 Y	31.49 -1.56 0.00 N	27.40 -1.18 0.00 N	35.53 -1.55 0.00 N	38.40 -1.55 0.00 N	53.81 -1.86 0.00 N	33.71 -0.80 0.00 N	28.43 -0.93 0.00 N	30.99 -1.00 0.00 N	30.35 -0.77 0.00 N	29.99 -0.06 0.00 N
N.E_GEN_SANDY PD 24062	49.51 2.50 0.00 N	47.77 2.31 0.00 N	47.22 2.38 0.00 N	44.57 2.46 0.00 N	46.57 2.61 0.00 N	47.85 2.77 0.00 N	47.48 3.05 0.00 N	39.28 2.50 0.00 N	38.13 2.39 0.00 N	49.17 3.23 0.00 N	70.81 4.41 -1.73 N	221.40 15.11 -2.33 N	84.00 7.07 39.01 N	463.29 4.74 -374.68 Y	255.55 4.51 -144.65 N	325.00 1.21 -290.29 N	247.17 2.06 -211.20 N	45.70 1.94 -3.81 N	90.58 2.95 -31.96 N	39.06 1.95 -2.60 N	36.21 1.79 -5.09 N	38.54 2.44 -1.35 N	33.13 2.01 0.00 N	36.09 1.86 -4.11 N
NARROWS_GT1_1 24228	247.60 3.89 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.76 22.23 -5.58 N	840.03 29.20 -547.17 N	798.17 7.51 -706.78 Y	1090.40 2.70 -1054.64 N	88.47 2.33 -57.56 N	70.76 3.16 -30.53 N	56.92 3.34 -13.62 N	143.69 4.49 -83.53 N	43.98 2.70 -6.78 N	32.00 2.65 0.00 N	36.90 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N
NARROWS_GT1_2 24229	247.60 3.89 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.76 22.23 -5.58 N	840.03 29.20 -547.17 N	798.17 7.51 -706.78 Y	1090.40 2.70 -1054.64 N	88.47 2.33 -57.56 N	70.76 3.16 -30.53 N	56.92 3.34 -13.62 N	143.69 4.49 -83.53 N	43.98 2.70 -6.78 N	32.00 2.65 0.00 N	36.90 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N
NARROWS_GT1_3 24230	247.60 3.89 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.76 22.23 -5.58 N	840.03 29.20 -547.17 N	798.17 7.51 -706.78 Y	1090.40 2.70 -1054.64 N	88.47 2.33 -57.56 N	70.76 3.16 -30.53 N	56.92 3.34 -13.62 N	143.69 4.49 -83.53 N	43.98 2.70 -6.78 N	32.00 2.65 0.00 N	36.90 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N
NARROWS_GT1_4 24231	247.60 3.89 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.76 22.23 -5.58 N	840.03 29.20 -547.17 N	798.17 7.51 -706.78 Y	1090.40 2.70 -1054.64 N	88.47 2.33 -57.56 N	70.76 3.16 -30.53 N	56.92 3.34 -13.62 N	143.69 4.49 -83.53 N	43.98 2.70 -6.78 N	32.00 2.65 0.00 N	36.90 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N
NARROWS_GT1_5 24232	247.60 3.89 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.76 22.23 -5.58 N	840.03 29.20 -547.17 N	798.17 7.51 -706.78 Y	1090.40 2.70 -1054.64 N	88.47 2.33 -57.56 N	70.76 3.16 -30.53 N	56.92 3.34 -13.62 N	143.69 4.49 -83.53 N	43.98 2.70 -6.78 N	32.00 2.65 0.00 N	36.90 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N
NARROWS_GT1_6 24233	247.60 3.89 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.76 22.23 -5.58 N	840.03 29.20 -547.17 N	798.17 7.51 -706.78 Y	1090.40 2.70 -1054.64 N	88.47 2.33 -57.56 N	70.76 3.16 -30.53 N	56.92 3.34 -13.62 N	143.69 4.49 -83.53 N	43.98 2.70 -6.78 N	32.00 2.65 0.00 N	36.90 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N
NARROWS_GT1_7 24234	247.60 3.89 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.76 22.23 -5.58 N	840.03 29.20 -547.17 N	798.17 7.51 -706.78 Y	1090.40 2.70 -1054.64 N	88.47 2.33 -57.56 N	70.76 3.16 -30.53 N	56.92 3.34 -13.62 N	143.69 4.49 -83.53 N	43.98 2.70 -6.78 N	32.00 2.65 0.00 N	36.90 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N
NARROWS_GT1_8 24235	247.60 3.89 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.76 22.23 -5.58 N	840.03 29.20 -547.17 N	798.17 7.51 -706.78 Y	1090.40 2.70 -1054.64 N	88.47 2.33 -57.56 N	70.76 3.16 -30.53 N	56.92 3.34 -13.62 N	143.69 4.49 -83.53 N	43.98 2.70 -6.78 N	32.00 2.65 0.00 N	36.90 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N
NARROWS_GT2_1 24236	247.60 3.89 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.76 22.23 -5.58 N	840.03 29.20 -547.17 N	798.17 7.51 -706.78 Y	1090.40 2.70 -1054.64 N	88.47 2.33 -57.56 N	70.76 3.16 -30.53 N	56.92 3.34 -13.62 N	143.69 4.49 -83.53 N	43.98 2.70 -6.78 N	32.00 2.65 0.00 N	36.90 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N
NARROWS_GT2_2 24237	247.60 3.89 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.76 22.23 -5.58 N	840.03 29.20 -547.17 N	798.17 7.51 -706.78 Y	1090.40 2.70 -1054.64 N	88.47 2.33 -57.56 N	70.76 3.16 -30.53 N	56.92 3.34 -13.62 N	143.69 4.49 -83.53 N	43.98 2.70 -6.78 N	32.00 2.65 0.00 N	36.90 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N	
NARROWS_GT2_3 24238	247.60 3.89 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.76 22.23 -5.58 N	840.03 29.20 -547.17 N	798.17 7.51 -706.78 Y	1090.40 2.70 -1054.64 N	88.47 2.33 -57.56 N	70.76 3.16 -30.53 N	56.92 3.34 -13.62 N	143.69 4.49 -83.53 N	43.98 2.70 -6.78 N	32.00 2.65 0.00 N	36.90 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N	
NARROWS_GT2_4 24239	247.60 3.89 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.76 22.23 -5.58 N	840.03 29.20 -547.17 N	798.17 7.51 -706.78 Y	1090.40 2.70 -1054.64 N	88.47 2.33 -57.56 N	70.76 3.16 -30.53 N	56.92 3.34 -13.62 N	143.69 4.49 -83.53 N	43.98 2.70 -6.78 N	32.00 2.65 0.00 N	36.90 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N	
NARROWS_GT2_5 24240	247.60 3.89 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.76 22.23 -5.58 N	840.03 29.20 -547.17 N	798.17 7.51 -706.78 Y	1090.40 2.70 -1054.64 N	88.47 2.33 -57.56 N	70.76 3.16 -30.53 N	56.92 3.34 -13.62 N	143.69 4.49 -83.53 N	43.98 2.70 -6.78 N	32.00 2.65 0.00 N	36.90 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N	
NARROWS_GT2_6 24241	247.60 3.89 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.76 22.23 -5.58 N	840.03 29.20 -547.17 N	798.17 7.51 -706.78 Y	1090.40 2.70 -1054.64 N	88.47 2.33 -57.56 N	70.76 3.16 -30.53 N	56.92 3.34 -13.62 N	143.69 4.49 -83.53 N	43.98 2.70 -6.78 N	32.00 2.65 0.00 N	36.90 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N	
NARROWS_GT2_7 24242	247.60 3.89 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.76 22.23 -5.58 N	840.03 29.20 -547.17 N	798.17 7.51 -706.78 Y	1090.40 2.70 -1054.64 N	88.47 2.33 -57.56 N	70.76 3.16 -30.53 N	56.92 3.34 -13.62 N	143.69 4.49 -83.53 N	43.98 2.70 -6.78 N	32.00 2.65 0.00 N	36.90 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N	
NARROWS_GT2_8 24243	247.60 3.89 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.76 22.23 -5.58 N	840.03 29.20 -547.17 N	798.17 7.51 -706.78 Y	1090.40 2.70 -1054.64 N	88.47 2.33 -57.56 N	70.76 3.16 -30.53 N	56.92 3.34 -13.62 N	143.69 4.49 -83.53 N	43.98 2.70 -6.78 N	32.00 2.65 0.00 N	36.90 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N	
NEG CAPITAL___MECHNVIL 23645	50.68 3.67 0.00 N	48.80 3.35 0.00 N	48.19 3.34 0.00 N	45.41 3.30 0.00 N	47.47 3.51 0.00 N	48.82 3.73 0.00 N	48.54 4.10 0.00 N	40.41 3.63 0.00 N	39.35 3.62 0.00 N	50.81 4.87 0.00 N	71.70 6.88 0.00 N	225.62 21.34 -0.33 N	317.91 27.18 -27.06 N	377.39 7.61 -285.91 Y	85.50 3.03 -49.41 N	33.44 2.31 -2.55 N	41.93 3.43 -1.41 N	43.84 3.43 -0.47 N	64.68 5.10 -3.91 N	38.18 3.35 -0.32 N	32.40 3.05 0.00 N	35.48 3.50 0.00 N	33.96 2.84 0.00 N	32.33 2.28 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	46.89 -0.12 0.00 N	45.26 -0.20 0.00 N	44.41 -0.43 0.00 N	41.33 -0.78 0.00 N	43.11 -0.85 0.00 N	44.17 -0.92 0.00 N	43.12 -1.32 0.00 N	35.77 -1.01 0.00 N	34.90 -0.84 0.00 N	44.84 -1.10 0.00 N	62.91 -1.91 0.00 N	196.90 -5.18 1.87 N	257.47 -6.19 0.00 N	81.92 -1.96 0.00 Y	32.07 -0.99 0.00 N	28.07 -0.51 0.00 N	36.27 -0.81 0.00 N	39.34 -0.61 0.00 N	54.91 -0.76 0.00 N	34.03 -0.48 0.00 N	29.05 -0.30 0.00 N	31.29 -0.70 0.00 N	30.68 -0.44 0.00 N	29.51 -0.54 0.00 N	
NEG CENTRAL___DRP 24199	47.71 0.70 0.00 N	46.04 0.58 0.00 N	45.42 0.58 0.00 N	42.52 0.41 0.00 N	44.39 0.43 0.00 N	45.53 0.44 0.00 N	44.73 0.29 0.00 N	37.26 0.47 0.00 N	36.29 0.55 0.00 N	46.72 0.78 0.00 N	65.89 1.06 0.00 N	207.88 3.93 0.00 N	268.51 4.85 0.00 N	85.06 1.19 0.00 Y	33.27 0.22 0.00 N	28.92 0.34 0.00 N	37.48 0.40 0.00 N	40.70 0.76 0.00 N	56.66 0.99 0.00 N	34.95 0.44 0.00 N	29.88 0.53 0.00 N	32.23 0.25 0.00 N	31.57 0.46 0.00 N	30.32 0.27 0.00 N	
NEG CENTRAL___INDECK 23768	48.14 1.13 0.00 N	46.26 0.80 0.00 N	45.47 0.63 0.00 N	42.31 0.20 0.00 N	44.14 0.18 0.00 N	45.22 0.13 0.00 N	44.18 -0.26 0.00 N	36.85 0.06 0.00 N	36.04 0.30 0.00 N	46.53 0.59 0.00 N	65.50 0.67 0.00 N	214.35 3.33 -7.07 N	268.67 5.00 0.00 N	85.07 1.20 0.00 Y	33.04 -0.01 0.00 N	28.85 0.27 0.00 N	37.39 0.32 0.00 N	40.90 0.95 0.00 N	56.97 1.30 0.00 N	35.13 0.62 0.00 N	29.98 0.63 0.00 N	32.15 0.16 0.00 N	31.68 0.56 0.00 N	30.36 0.31 0.00 N	
NEG CENTRAL___SENECA 23627	48.29 1.28 0.00 N	46.50 1.03 0.00 N	45.88 1.04 0.00 N	42.91 0.80 0.00 N	44.79 0.83 0.00 N	45.91 0.83 0.00 N	45.05 0.61 0.00 N	37.56 0.78 0.00 N	36.61 0.87 0.00 N	47.25 1.31 0.00 N	66.64 1.82 0.00 N	211.49 6.47 -1.08 N	272.23 8.57 0.00 N	86.06 2.18 0.00 Y	33.54 0.49 0.00 N	29.17 0.59 0.00 N	37.89 0.81 0.00 N	41.27 1.32 0.00 N	57.40 1.73 0.00 N	35.38 0.87 0.00 N	30.24 0.89 0.00 N	32.55 0.56 0.00 N	31.92 0.81 0.00 N	30.62 0.57 0.00 N	
NEG CENTRAL___STATE_STREET 24147	48.14 1.14 0.00 N	46.62 1.16 0.00 N	45.96 1.12 0.00 N	43.00 0.89 0.00 N	44.93 0.97 0.00 N	46.19 1.10 0.00 N	45.48 1.04 0.00 N	37.92 1.14 0.00 N	37.00 1.26 0.00 N	47.59 1.65 0.00 N	67.25 2.43 0.00 N	211.86 7.91 0.00 N	272.58 8.92 0.00 N	86.62 2.74 0.00 Y	34.02 0.96 0.00 N	29.67 1.09 0.00 N	38.12 1.05 0.00 N	41.29 1.34 0.00 N	57.62 1.95 0.00 N	35.49 0.99 0.00 N	30.38 1.03 0.00 N	32.66 0.68 0.00 N	31.92 0.80 0.00 N	30.71 0.66 0.00 N	
NEG MILLWOOD___DRP	51.04	49.21	48.60	45.93	47.92	49.28	48.82	40.47	39.19	50.48	71.88	232.45	808.70	762.84	1036.47	82.76	69.02	52.83	139.65	43.83	32.18	35.20	34.14	32.90	

24198	4.03 0.00 N	3.74 0.00 N	3.76 0.00 N	3.82 0.00 N	3.96 0.00 N	4.19 0.00 N	4.38 0.00 N	3.69 0.00 N	3.45 0.00 N	4.54 0.00 N	7.05 0.00 N	23.41 -5.09 N	30.39 -514.65 N	8.60 -670.36 Y	3.11 -1000.31 N	2.49 -51.68 N	3.34 -28.60 N	3.44 -9.44 N	4.75 -79.22 N	2.89 -6.43 N	2.83 0.00 N	3.21 0.00 N	3.02 0.00 N	2.84 0.00 N
NEG NORTH_FLCN_SEA 23793	45.49 -1.51 0.00 N	44.15 -1.31 0.00 N	43.20 -1.64 0.00 N	40.37 -1.74 0.00 N	42.16 -1.79 0.00 N	43.14 -1.94 0.00 N	42.64 -1.80 0.00 N	35.07 -1.71 0.00 N	34.02 -1.72 0.00 N	42.97 -2.97 0.00 N	59.64 -5.18 0.00 N	187.43 -16.52 0.00 N	242.44 -21.22 0.00 N	77.27 -6.61 0.00 Y	30.40 -2.65 0.00 N	26.47 -2.11 0.00 N	34.43 -2.65 0.00 N	37.24 -2.71 0.00 N	52.35 -3.33 0.00 N	32.70 -1.80 0.00 N	27.64 -1.71 0.00 N	30.23 -1.76 0.00 N	29.77 -1.36 0.00 N	29.88 -0.17 0.00 N
NEG NORTH_KES_CHATAGAY 23792	45.49 -1.52 0.00 N	44.09 -1.37 0.00 N	43.09 -1.75 0.00 N	40.17 -1.94 0.00 N	41.91 -2.05 0.00 N	42.93 -2.16 0.00 N	42.38 -2.06 0.00 N	34.90 -1.88 0.00 N	33.88 -1.86 0.00 N	43.23 -2.71 0.00 N	60.29 -4.53 0.00 N	189.01 -14.94 0.00 N	244.87 -18.79 0.00 N	78.21 -5.67 0.00 Y	30.87 -2.18 0.00 N	26.88 -1.70 0.00 N	34.84 -2.24 0.00 N	37.68 -2.26 0.00 N	52.87 -2.80 0.00 N	33.03 -1.48 0.00 N	27.84 -1.51 0.00 N	30.39 -1.60 0.00 N	29.81 -1.32 0.00 N	29.64 -0.42 0.00 N
NEG NORTH___ALICE_FALLS 23915	46.00 -1.01 0.00 N	44.57 -0.89 0.00 N	43.58 -1.26 0.00 N	40.70 -1.41 0.00 N	42.48 -1.48 0.00 N	43.47 -1.61 0.00 N	42.97 -1.47 0.00 N	35.38 -1.40 0.00 N	34.36 -1.38 0.00 N	43.59 -2.36 0.00 N	60.59 -4.23 0.00 N	190.39 -13.55 0.00 N	246.35 -17.31 0.00 N	78.57 -5.30 0.00 Y	30.91 -2.15 0.00 N	26.91 -1.67 0.00 N	34.99 -2.09 0.00 N	37.85 -2.10 0.00 N	53.19 -2.48 0.00 N	33.21 -1.30 0.00 N	28.05 -1.30 0.00 N	30.63 -1.36 0.00 N	30.06 -1.05 0.00 N	30.00 -0.05 0.00 N
NEG NORTH___LWR_SARANAC 23913	46.00 -1.01 0.00 N	44.57 -0.89 0.00 N	43.58 -1.26 0.00 N	40.70 -1.41 0.00 N	42.48 -1.48 0.00 N	43.47 -1.61 0.00 N	42.97 -1.47 0.00 N	35.38 -1.40 0.00 N	34.36 -1.38 0.00 N	43.59 -2.36 0.00 N	60.59 -4.23 0.00 N	190.39 -13.55 0.00 N	246.35 -17.31 0.00 N	78.57 -5.30 0.00 Y	30.91 -2.15 0.00 N	26.91 -1.67 0.00 N	34.99 -2.09 0.00 N	37.85 -2.10 0.00 N	53.19 -2.48 0.00 N	33.21 -1.30 0.00 N	28.05 -1.30 0.00 N	30.63 -1.36 0.00 N	30.06 -1.05 0.00 N	30.00 -0.05 0.00 N
NEG NORTH___PLATTSBURG 23628	46.00 -1.01 0.00 N	44.57 -0.89 0.00 N	43.58 -1.26 0.00 N	40.70 -1.41 0.00 N	42.48 -1.48 0.00 N	43.47 -1.61 0.00 N	42.97 -1.47 0.00 N	35.38 -1.40 0.00 N	34.36 -1.38 0.00 N	43.59 -2.36 0.00 N	60.59 -4.23 0.00 N	190.39 -13.55 0.00 N	246.35 -17.31 0.00 N	78.57 -5.30 0.00 Y	30.91 -2.15 0.00 N	26.91 -1.67 0.00 N	34.99 -2.09 0.00 N	37.85 -2.10 0.00 N	53.19 -2.48 0.00 N	33.21 -1.30 0.00 N	28.05 -1.30 0.00 N	30.63 -1.36 0.00 N	30.06 -1.05 0.00 N	30.00 -0.05 0.00 N
NEG WEST_LEA_LOCKPORT 23791	46.60 -0.40 0.00 N	45.15 -0.31 0.00 N	44.47 -0.37 0.00 N	41.08 -1.02 0.00 N	42.81 -1.15 0.00 N	43.53 -1.55 0.00 N	41.48 -2.96 0.00 N	34.08 -2.70 0.00 N	33.03 -2.71 0.00 N	42.13 -3.82 0.00 N	58.61 -6.21 0.00 N	203.45 -18.88 0.00 N	240.54 -23.12 0.00 N	76.59 -7.28 0.00 Y	29.76 -3.29 0.00 N	26.35 -2.23 0.00 N	33.86 -3.22 0.00 N	37.21 -2.74 0.00 N	52.33 -3.34 0.00 N	32.65 -1.86 0.00 N	27.93 -1.42 0.00 N	29.78 -2.20 0.00 N	29.91 -1.21 0.00 N	29.01 -1.04 0.00 N
NEG WEST___LANCASTR 23811	46.59 -0.41 0.00 N	44.73 -0.73 0.00 N	44.20 -0.65 0.00 N	41.23 -0.88 0.00 N	43.00 -0.95 0.00 N	43.85 -1.24 0.00 N	42.41 -2.03 0.00 N	35.28 -1.50 0.00 N	34.20 -1.53 0.00 N	44.11 -1.84 0.00 N	61.97 -2.85 0.00 N	221.72 -7.59 0.00 N	254.81 -8.85 0.00 N	80.03 -3.84 0.00 Y	30.82 -2.23 0.00 N	26.92 -1.66 0.00 N	35.16 -1.92 0.00 N	39.01 -0.94 0.00 N	54.50 -1.18 0.00 N	33.56 -0.95 0.00 N	28.79 -0.56 0.00 N	30.67 -1.32 0.00 N	30.61 -0.51 0.00 N	29.48 -0.57 0.00 N
NEG_PENN_ALLEGHNY 23528	48.19 1.18 0.00 N	46.42 0.96 0.00 N	46.01 1.17 0.00 N	43.30 1.19 0.00 N	45.22 1.27 0.00 N	46.35 1.27 0.00 N	45.54 1.10 0.00 N	37.89 1.11 0.00 N	36.81 1.08 0.00 N	47.56 1.62 0.00 N	67.26 2.44 0.00 N	215.79 8.32 -3.52 N	289.15 10.86 -14.62 N	110.53 2.64 -24.01 Y	69.53 0.65 -35.83 N	30.97 0.54 -1.85 N	39.02 0.91 -1.02 N	41.70 1.41 -0.34 N	60.41 1.89 -2.84 N	35.69 0.96 -0.23 N	30.33 0.98 0.00 N	32.81 0.82 0.00 N	32.10 0.98 0.00 N	30.84 0.79 0.00 N
NEG___GEN_MONROE 24207	48.69 1.68 0.00 N	46.93 1.47 0.00 N	46.00 1.16 0.00 N	42.65 0.54 0.00 N	44.45 0.50 0.00 N	45.48 0.39 0.00 N	44.15 -0.28 0.00 N	36.63 -0.15 0.00 N	35.76 0.02 0.00 N	45.93 -0.01 0.00 N	64.37 -0.45 0.00 N	206.05 -0.24 -2.34 N	264.29 0.63 0.00 N	84.11 0.23 0.00 Y	32.80 -0.25 0.00 N	28.82 0.24 0.00 N	37.19 0.11 0.00 N	40.51 0.56 0.00 N	56.61 0.93 0.00 N	35.10 0.60 0.00 N	29.95 0.60 0.00 N	32.11 0.12 0.00 N	31.66 0.54 0.00 N	30.42 0.37 0.00 N
NEPA___ENERGY 23901	44.62 -2.39 0.00 N	42.67 -2.79 0.00 N	42.68 -2.16 0.00 N	40.29 -1.82 0.00 N	42.11 -1.84 0.00 N	43.02 -2.07 0.00 N	41.96 -2.48 0.00 N	35.08 -1.70 0.00 N	33.83 -1.91 0.00 N	43.88 -2.07 0.00 N	62.08 -2.75 0.00 N	216.93 -6.94 -19.92 N	255.08 -8.59 0.00 N	79.08 -4.80 0.00 Y	30.18 -2.88 0.00 N	26.02 -2.56 0.00 N	34.34 -2.74 0.00 N	38.41 -1.53 0.00 N	53.60 -2.07 0.00 N	32.71 -1.80 0.00 N	28.21 -1.15 0.00 N	30.06 -1.93 0.00 N	29.98 -1.14 0.00 N	28.86 -1.19 0.00 N
NEVERSINK___HYD 23608	49.10 2.09 0.00 N	47.24 1.78 0.00 N	46.64 1.80 0.00 N	43.88 1.77 0.00 N	45.80 1.84 0.00 N	47.04 1.95 0.00 N	46.53 2.10 0.00 N	38.72 1.93 0.00 N	37.76 2.02 0.00 N	48.86 2.91 0.00 N	69.77 4.95 0.00 N	224.33 17.35 -3.03 N	637.00 22.96 -350.39 N	563.89 6.65 -473.35 Y	738.51 2.30 -703.16 N	66.76 1.85 -36.33 N	59.65 2.47 -20.10 N	49.19 2.60 -6.64 N	114.88 3.52 -55.69 N	41.17 2.14 -4.52 N	31.39 2.04 0.00 N	34.16 2.17 0.00 N	33.05 1.93 0.00 N	31.67 1.62 0.00 N
NEWTON___FALLS_HYD 23847	47.21 0.21 0.00 N	45.51 0.05 0.00 N	44.67 -0.17 0.00 N	41.70 -0.41 0.00 N	43.50 -0.46 0.00 N	44.67 -0.41 0.00 N	44.23 -0.20 0.00 N	36.62 -0.16 0.00 N	35.66 -0.07 0.00 N	45.84 -0.11 0.00 N	64.56 -0.26 0.00 N	201.94 -2.01 0.00 N	261.24 -2.42 0.00 N	83.36 -0.51 0.00 Y	32.69 -0.37 0.00 N	28.22 -0.36 0.00 N	36.55 -0.53 0.00 N	39.46 -0.49 0.00 N	55.12 -0.55 0.00 N	34.47 -0.04 0.00 N	29.27 -0.09 0.00 N	31.95 -0.04 0.00 N	31.37 0.24 0.00 N	30.43 0.38 0.00 N
NIAGARA____ 23760	46.48 -0.52 0.00 N	45.03 -0.43 0.00 N	44.09 -0.76 0.00 N	40.72 -1.39 0.00 N	42.42 -1.53 0.00 N	43.14 -1.94 0.00 N	41.27 -3.17 0.00 N	33.97 -2.81 0.00 N	33.00 -2.73 0.00 N	42.15 -3.79 0.00 N	58.52 -6.30 0.00 N	168.36 -19.16 16.43 N	240.15 -23.51 0.00 N	76.43 -7.45 0.00 Y	29.74 -3.31 0.00 N	26.35 -2.23 0.00 N	33.96 -3.12 0.00 N	37.26 -2.69 0.00 N	52.30 -3.37 0.00 N	32.65 -1.86 0.00 N	27.97 -1.38 0.00 N	29.85 -2.13 0.00 N	29.90 -1.22 0.00 N	29.01 -1.04 0.00 N

NINE_MILE_1 23575	46.33 -0.68 0.00 N	44.82 -0.64 0.00 N	44.20 -0.64 0.00 N	41.45 -0.66 0.00 N	43.26 -0.70 0.00 N	44.37 -0.72 0.00 N	43.65 -0.79 0.00 N	36.20 -0.58 0.00 N	35.18 -0.55 0.00 N	45.14 -0.81 0.00 N	63.53 -1.29 0.00 N	199.90 -4.05 0.00 N	258.19 -5.47 0.00 N	82.11 -1.77 0.00 Y	32.28 -0.77 0.00 N	27.97 -0.61 0.00 N	36.27 -0.81 0.00 N	39.15 -0.80 0.00 N	54.56 -1.12 0.00 N	33.78 -0.73 0.00 N	28.81 -0.54 0.00 N	31.35 -0.63 0.00 N	30.59 -0.53 0.00 N	29.47 -0.59 0.00 N
NINE_MILE_2 23744	46.32 -0.68 0.00 N	44.82 -0.64 0.00 N	44.20 -0.65 0.00 N	41.44 -0.67 0.00 N	43.25 -0.70 0.00 N	44.37 -0.72 0.00 N	43.65 -0.79 0.00 N	36.20 -0.58 0.00 N	35.18 -0.55 0.00 N	45.13 -0.81 0.00 N	63.52 -1.30 0.00 N	199.90 -4.05 0.00 N	258.18 -5.49 0.00 N	82.10 -1.78 0.00 Y	32.28 -0.77 0.00 N	27.97 -0.61 0.00 N	36.27 -0.81 0.00 N	39.15 -0.80 0.00 N	54.55 -1.13 0.00 N	33.77 -0.73 0.00 N	28.81 -0.54 0.00 N	31.35 -0.63 0.00 N	30.59 -0.53 0.00 N	29.47 -0.59 0.00 N
NM_CAPITAL___DRP 24208	48.28 1.27 0.00 N	46.61 1.15 0.00 N	46.07 1.23 0.00 N	43.48 1.36 0.00 N	45.41 1.46 0.00 N	46.65 1.56 0.00 N	46.20 1.77 0.00 N	38.35 1.57 0.00 N	37.31 1.57 0.00 N	48.13 2.18 0.00 N	68.06 3.24 0.00 N	214.38 10.43 0.00 N	278.04 14.38 0.00 N	361.42 4.03 -273.52 Y	34.63 1.58 0.00 N	29.58 1.00 0.00 N	38.69 1.61 0.00 N	41.36 1.42 0.00 N	57.77 2.09 0.00 N	35.84 1.33 0.00 N	30.65 1.29 0.00 N	33.56 1.57 0.00 N	32.25 1.13 0.00 N	30.90 0.84 0.00 N
NM_CENTRAL___DRP 24181	47.52 0.52 0.00 N	45.89 0.43 0.00 N	45.26 0.42 0.00 N	42.42 0.31 0.00 N	44.29 0.34 0.00 N	45.50 0.41 0.00 N	44.81 0.37 0.00 N	37.22 0.43 0.00 N	36.16 0.42 0.00 N	46.40 0.45 0.00 N	65.41 0.59 0.00 N	206.06 2.11 0.00 N	266.32 2.66 0.00 N	84.61 0.74 0.00 Y	33.22 0.16 0.00 N	28.78 0.20 0.00 N	37.31 0.23 0.00 N	40.29 0.34 0.00 N	56.07 0.39 0.00 N	34.68 0.17 0.00 N	29.58 0.23 0.00 N	32.13 0.14 0.00 N	31.32 0.20 0.00 N	30.16 0.11 0.00 N
NM_FRONTIER___DRP 24179	46.50 -0.51 0.00 N	45.11 -0.35 0.00 N	44.16 -0.68 0.00 N	40.75 -1.36 0.00 N	42.46 -1.50 0.00 N	43.11 -1.98 0.00 N	41.02 -3.42 0.00 N	33.74 -3.04 0.00 N	32.80 -2.94 0.00 N	41.82 -4.12 0.00 N	58.05 -6.77 0.00 N	197.04 -20.82 -13.91 N	237.94 -25.72 0.00 N	76.07 -7.80 0.00 Y	29.60 -3.45 0.00 N	26.18 -2.40 0.00 N	33.70 -3.38 0.00 N	36.97 -2.98 0.00 N	51.95 -3.73 0.00 N	32.48 -2.02 0.00 N	27.80 -1.55 0.00 N	29.65 -2.33 0.00 N	29.85 -1.27 0.00 N	29.00 -1.05 0.00 N
NM_ST_REGIS___HYD 24053	46.13 -0.88 0.00 N	44.56 -0.90 0.00 N	43.57 -1.27 0.00 N	40.55 -1.56 0.00 N	42.30 -1.66 0.00 N	43.38 -1.70 0.00 N	42.87 -1.57 0.00 N	35.37 -1.41 0.00 N	34.38 -1.36 0.00 N	43.87 -2.07 0.00 N	61.46 -3.36 0.00 N	191.58 -12.36 0.00 N	247.95 -15.71 0.00 N	79.35 -4.53 0.00 Y	31.23 -1.83 0.00 N	27.13 -1.45 0.00 N	35.12 -1.96 0.00 N	37.91 -2.04 0.00 N	53.08 -2.59 0.00 N	33.46 -1.05 0.00 N	28.29 -1.06 0.00 N	30.88 -1.11 0.00 N	30.23 -0.89 0.00 N	29.71 -0.34 0.00 N
NORTHPORT___1 23551	58.23 3.55 -7.67 N	48.85 3.39 0.00 N	48.00 3.16 0.00 N	45.48 3.37 0.00 N	47.55 3.59 0.00 N	49.03 3.94 0.00 N	48.62 4.18 0.00 N	40.13 3.35 0.00 N	38.88 3.14 0.00 N	132.78 4.15 -82.68 N	86.63 5.81 -15.99 N	211.58 18.56 10.93 N	553.25 23.13 -266.46 N	551.35 6.36 -461.11 Y	327.93 2.16 -292.72 N	246.68 1.84 -216.27 N	82.39 2.34 -42.96 N	52.14 2.24 -9.95 N	166.02 3.66 -106.69 N	56.04 2.60 -18.93 N	77.30 2.59 -45.36 N	51.12 2.81 -16.33 N	85.94 2.82 -52.00 N	46.50 2.66 -13.79 N
NORTHPORT___2 23552	58.23 3.55 -7.67 N	48.85 3.39 0.00 N	48.00 3.16 0.00 N	45.48 3.37 0.00 N	47.55 3.59 0.00 N	49.03 3.94 0.00 N	48.62 4.18 0.00 N	40.13 3.35 0.00 N	38.88 3.14 0.00 N	132.78 4.15 -82.68 N	86.63 5.81 -15.99 N	211.58 18.56 10.93 N	553.25 23.13 -266.46 N	551.35 6.36 -461.11 Y	327.93 2.16 -292.72 N	246.68 1.84 -216.27 N	82.39 2.34 -42.96 N	52.14 2.24 -9.95 N	166.02 3.66 -106.69 N	56.04 2.60 -18.93 N	77.30 2.59 -45.36 N	51.12 2.81 -16.33 N	85.94 2.82 -52.00 N	46.50 2.66 -13.79 N
NORTHPORT___3 23553	58.54 3.90 -7.64 N	49.03 3.57 0.00 N	48.30 3.46 0.00 N	45.81 3.70 0.00 N	47.84 3.89 0.00 N	49.29 4.21 0.00 N	48.80 4.36 0.00 N	40.44 3.66 0.00 N	39.22 3.48 0.00 N	136.26 4.58 -85.74 N	172.55 6.38 -101.35 N	211.88 20.32 12.38 N	555.51 26.18 -265.67 N	551.54 7.41 -460.25 Y	325.56 2.60 -289.90 N	141.40 2.24 -110.59 N	82.93 2.91 -42.94 N	52.66 2.75 -9.95 N	163.04 4.00 -103.36 N	56.22 2.78 -18.93 N	77.30 2.59 -45.36 N	51.21 2.90 -16.33 N	86.03 2.91 -52.00 N	46.59 2.75 -13.79 N
NORTHPORT___4 23650	58.54 3.90 -7.64 N	49.03 3.57 0.00 N	48.30 3.46 0.00 N	45.81 3.70 0.00 N	47.84 3.89 0.00 N	49.29 4.21 0.00 N	48.80 4.36 0.00 N	40.44 3.66 0.00 N	39.22 3.48 0.00 N	136.26 4.58 -85.74 N	172.55 6.38 -101.35 N	211.88 20.32 12.38 N	555.51 26.18 -265.67 N	551.54 7.41 -460.25 Y	325.56 2.60 -289.90 N	141.40 2.24 -110.59 N	82.93 2.91 -42.94 N	52.66 2.75 -9.95 N	163.04 4.00 -103.36 N	56.22 2.78 -18.93 N	77.30 2.59 -45.36 N	51.21 2.90 -16.33 N	86.03 2.91 -52.00 N	46.59 2.75 -13.79 N
NORTHPORT___IC 23718	58.23 3.55 -7.67 N	48.85 3.39 0.00 N	48.00 3.16 0.00 N	45.48 3.37 0.00 N	47.55 3.59 0.00 N	49.03 3.94 0.00 N	48.62 4.18 0.00 N	40.13 3.35 0.00 N	38.88 3.14 0.00 N	132.78 4.15 -82.68 N	86.63 5.81 -15.99 N	211.58 18.56 10.93 N	553.25 23.13 -266.46 N	551.35 6.36 -461.11 Y	327.93 2.16 -292.72 N	246.68 1.84 -216.27 N	82.39 2.34 -42.96 N	52.14 2.24 -9.95 N	166.02 3.66 -106.69 N	56.04 2.60 -18.93 N	77.30 2.59 -45.36 N	51.12 2.81 -16.33 N	85.94 2.82 -52.00 N	46.50 2.66 -13.79 N
NPX_GEN_1385_PROXY 323591	57.12 2.44 -7.67 N	48.18 2.71 0.00 N	47.12 2.28 0.00 N	44.45 2.34 0.00 N	46.50 2.54 0.00 N	48.17 3.09 0.00 N	47.80 3.36 0.00 N	39.36 2.58 0.00 N	38.08 2.35 0.00 N	131.62 2.99 -82.68 N	114.05 3.66 -45.72 N	205.85 12.84 10.93 N	111.11 6.52 11.34 N	120.00 5.99 -19.19 Y	250.00 4.09 -139.52 N	400.00 1.00 -365.50 N	164.84 1.38 -129.55 N	51.04 1.14 -9.95 N	165.88 3.52 -106.69 N	55.35 1.91 -18.93 N	46.65 2.21 -15.11 N	38.92 1.97 -2.20 N	85.03 1.91 -52.00 N	94.94 1.87 -62.96 N
NPX_GEN_CSC 323557	59.01 4.09 -7.91 N	49.05 3.59 0.00 N	48.01 3.17 0.00 N	45.56 3.45 0.00 N	47.60 3.64 0.00 N	49.10 4.01 0.00 N	48.99 4.55 0.00 N	40.64 3.86 0.00 N	39.35 3.61 0.00 N	136.52 4.84 -85.74 N	118.40 6.75 -46.98 N	342.17 17.12 -121.10 N	837.64 20.87 -553.11 N	802.04 5.45 -712.72 Y	1089.72 1.72 -1054.94 N	277.73 1.44 -247.70 N	604.52 1.85 -568.77 N	51.37 1.47 -9.95 N	165.71 3.34 -106.69 N	56.30 2.86 -18.93 N	47.07 2.63 -15.11 N	40.10 3.15 -2.20 N	86.49 3.37 -52.00 N	96.30 3.22 -62.96 N
NSINS_S_GLNS_FALLS 23858	51.07 4.07 0.00 N	49.16 3.69 0.00 N	48.55 3.72 0.00 N	45.66 3.55 0.00 N	47.73 3.78 0.00 N	49.16 4.08 0.00 N	49.02 4.58 0.00 N	40.82 4.04 0.00 N	39.78 4.04 0.00 N	51.37 5.43 0.00 N	72.08 7.26 0.00 N	225.94 21.48 -0.52 N	334.06 25.78 -44.62 N	384.33 6.18 -294.27 N	118.31 2.47 -82.79 N	34.79 1.94 -4.28 N	42.47 3.03 -2.37 N	43.69 2.96 -0.78 N	66.97 4.74 -6.56 N	38.58 3.54 -0.53 N	32.66 3.30 0.00 N	35.84 3.86 0.00 N	34.31 3.19 0.00 N	32.57 2.52 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N
NUCOR_STEEL____DRP 24197	47.49 0.49 0.00 N	46.08 0.62 0.00 N	45.44 0.60 0.00 N	42.50 0.39 0.00 N	44.41 0.45 0.00 N	45.66 0.57 0.00 N	44.94 0.50 0.00 N	37.43 0.64 0.00 N	36.50 0.76 0.00 N	46.91 0.97 0.00 N	66.26 1.44 0.00 N	208.67 4.72 0.00 N	268.56 4.90 0.00 N	85.33 1.46 0.00 Y	33.50 0.45 0.00 N	29.28 0.70 0.00 N	37.54 0.46 0.00 N	40.63 0.68 0.00 N	56.80 1.12 0.00 N	35.01 0.50 0.00 N	29.98 0.63 0.00 N	32.21 0.22 0.00 N	31.48 0.36 0.00 N	30.35 0.30 0.00 N	
NYISO_LBMP_REFERENCE 24008	47.01 0.00 0.00 N	45.46 0.00 0.00 N	44.84 0.00 0.00 N	42.11 0.00 0.00 N	43.96 0.00 0.00 N	45.09 0.00 0.00 N	44.44 0.00 0.00 N	36.78 0.00 0.00 N	35.74 0.00 0.00 N	45.94 0.00 0.00 N	64.82 0.00 0.00 N	203.95 0.00 0.00 N	263.66 0.00 0.00 N	83.87 0.00 0.00 Y	33.05 0.00 0.00 N	28.58 0.00 0.00 N	37.08 0.00 0.00 N	39.95 0.00 0.00 N	55.67 0.00 0.00 N	34.51 0.00 0.00 N	29.35 0.00 0.00 N	31.99 0.00 0.00 N	31.12 0.00 0.00 N	30.05 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	59.48 4.23 -8.24 N	49.40 3.94 0.00 N	48.50 3.67 0.00 N	45.94 3.83 0.00 N	47.99 4.03 0.00 N	49.48 4.40 0.00 N	49.13 4.69 0.00 N	40.56 3.78 0.00 N	39.40 3.67 0.00 N	136.61 4.93 -85.74 N	173.09 6.93 -101.35 N	347.45 22.40 -121.10 N	845.03 28.26 -553.11 N	804.52 7.93 -712.72 Y	1090.74 2.75 -1054.94 N	279.60 2.31 -248.71 N	83.40 2.93 -43.39 N	52.78 2.88 -9.95 N	166.88 4.52 -106.69 N	56.56 3.12 -18.93 N	77.70 2.99 -45.36 N	51.56 3.25 -16.33 N	86.46 3.34 -52.00 N	46.93 -13.80 N	
NYPA_GOWANUS____GT5 24156	247.60 3.89 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.46 4.70 -5.33 N	40.65 3.87 0.00 N	63.51 3.60 -24.17 N	94.48 4.69 -43.84 N	75.86 7.00 -4.04 N	231.73 22.20 -5.58 N	839.92 29.08 -547.17 N	798.13 7.48 -706.78 Y	1090.38 2.68 -1054.64 N	88.46 2.32 -57.56 N	70.75 3.15 -30.53 N	56.90 3.33 -13.62 N	143.68 4.48 -83.53 N	43.97 2.69 -6.78 N	31.99 2.64 0.00 N	36.89 3.05 -1.85 N	37.37 2.87 -3.38 N	32.86 2.80 0.00 N	
NYPA_GOWANUS____GT6 24157	247.60 3.89 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.46 4.70 -5.33 N	40.65 3.87 0.00 N	63.51 3.60 -24.17 N	94.48 4.69 -43.84 N	75.86 7.00 -4.04 N	231.73 22.20 -5.58 N	839.92 29.08 -547.17 N	798.13 7.48 -706.78 Y	1090.38 2.68 -1054.64 N	88.46 2.32 -57.56 N	70.75 3.15 -30.53 N	56.90 3.33 -13.62 N	143.68 4.48 -83.53 N	43.97 2.69 -6.78 N	31.99 2.64 0.00 N	36.89 3.05 -1.85 N	37.37 2.87 -3.38 N	32.86 2.80 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	50.73 3.72 0.00 N	49.05 3.59 0.00 N	48.43 3.59 0.00 N	45.78 3.67 0.00 N	47.78 3.82 0.00 N	49.19 4.11 0.00 N	48.86 4.42 0.00 N	40.48 3.70 0.00 N	39.20 3.46 0.00 N	50.45 4.51 0.00 N	71.44 6.62 0.00 N	231.08 21.55 -5.58 N	838.43 27.59 -547.17 N	798.07 7.41 -706.78 Y	1090.34 2.65 -1054.64 N	85.26 2.19 -54.49 N	70.28 3.04 -30.16 N	52.97 3.07 -9.95 N	143.29 4.09 -83.52 N	43.90 2.61 -6.78 N	31.86 2.51 0.00 N	34.91 2.92 0.00 N	33.88 2.77 0.00 N	32.74 2.69 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	50.73 3.72 0.00 N	49.05 3.59 0.00 N	48.43 3.59 0.00 N	45.78 3.67 0.00 N	47.78 3.82 0.00 N	49.19 4.11 0.00 N	48.86 4.42 0.00 N	40.48 3.70 0.00 N	39.20 3.46 0.00 N	50.45 4.51 0.00 N	71.44 6.62 0.00 N	231.08 21.55 -5.58 N	838.43 27.59 -547.17 N	798.07 7.41 -706.78 Y	1090.34 2.65 -1054.64 N	85.26 2.19 -54.49 N	70.28 3.04 -30.16 N	52.97 3.07 -9.95 N	143.29 4.09 -83.52 N	43.90 2.61 -6.78 N	31.86 2.51 0.00 N	34.91 2.92 0.00 N	33.88 2.77 0.00 N	32.74 2.69 0.00 N	
NYPA_KENT____GT 24152	169.52 3.76 -118.75 N	155.40 3.62 -106.31 N	48.56 3.72 0.00 N	46.00 3.87 -0.02 N	48.18 4.01 -0.21 N	49.38 4.29 0.00 N	52.24 4.59 -3.22 N	40.57 3.79 0.00 N	53.85 3.52 -14.59 N	76.97 4.56 -26.47 N	69.20 6.83 2.45 N	231.50 21.97 -5.58 N	839.45 28.62 -547.17 N	798.13 7.48 -706.78 Y	1090.39 2.69 -1054.64 N	83.49 2.28 -52.63 N	70.10 3.09 -29.93 N	50.88 3.20 -7.73 N	143.54 4.34 -83.52 N	43.90 2.61 -6.78 N	31.92 2.57 0.00 N	36.06 2.96 -1.11 N	35.95 2.79 -2.04 N	32.79 2.74 0.00 N	
NYPA_POUCH1____GT 24155	339.96 3.77 -289.19 N	306.90 3.62 -257.82 N	48.80 3.73 -0.23 N	46.04 3.89 -0.03 N	48.39 3.99 -0.44 N	49.36 4.26 0.00 N	56.21 4.57 -7.20 N	40.57 3.79 0.00 N	72.18 3.52 -32.93 N	123.38 4.60 -72.83 N	79.46 6.88 -7.75 N	231.48 21.95 -5.58 N	846.09 28.93 -553.50 N	835.35 7.40 -744.07 Y	1189.56 2.63 -1153.88 N	89.09 2.26 -58.25 N	75.87 3.06 -35.73 N	58.49 3.21 -15.33 N	195.54 4.30 -135.56 N	54.46 2.58 -17.37 N	39.68 2.54 -7.78 N	36.79 2.96 -1.85 N	37.27 2.77 -3.38 N	32.77 2.72 0.00 N	
NYPA_VERNON____GT2 24162	91.43 3.62 -40.80 N	85.50 3.51 -36.53 N	48.45 3.61 0.00 N	45.87 3.76 -0.01 N	47.92 3.89 -0.07 N	49.26 4.17 0.00 N	50.02 4.47 -1.11 N	40.52 3.74 0.00 N	44.21 3.46 -5.01 N	59.50 4.47 -9.09 N	70.67 6.69 0.84 N	231.36 21.83 -5.58 N	839.18 28.34 -547.17 N	798.18 7.52 -706.78 Y	1090.41 2.71 -1054.64 N	84.69 2.26 -53.85 N	70.22 3.06 -30.08 N	52.26 3.12 -9.19 N	143.43 4.24 -83.52 N	43.83 2.55 -6.78 N	31.86 2.51 0.00 N	35.26 2.89 -0.38 N	34.55 2.73 -0.70 N	32.73 2.68 0.00 N	
NYPA_VERNON____GT3 24163	91.43 3.62 -40.80 N	85.50 3.51 -36.53 N	48.45 3.61 0.00 N	45.87 3.76 -0.01 N	47.92 3.89 -0.07 N	49.26 4.17 0.00 N	50.02 4.47 -1.11 N	40.52 3.74 0.00 N	44.21 3.46 -5.01 N	59.50 4.47 -9.09 N	70.67 6.69 0.84 N	231.36 21.83 -5.58 N	839.18 28.34 -547.17 N	798.18 7.52 -706.78 Y	1090.41 2.71 -1054.64 N	84.69 2.26 -53.85 N	70.22 3.06 -30.08 N	52.26 3.12 -9.19 N	143.43 4.24 -83.52 N	43.83 2.55 -6.78 N	31.86 2.51 0.00 N	35.26 2.89 -0.38 N	34.55 2.73 -0.70 N	32.73 2.68 0.00 N	
NYPA____ASTORIA_CC1 323568	50.52 3.51 0.00 N	48.87 3.41 0.00 N	48.37 3.53 0.00 N	45.79 3.69 0.00 N	47.78 3.82 0.00 N	49.17 4.09 0.00 N	48.84 4.40 0.00 N	40.47 3.68 0.00 N	39.13 3.39 0.00 N	50.30 4.36 0.00 N	71.34 6.52 0.00 N	230.86 21.33 -5.58 N	838.46 27.63 -547.17 N	797.98 7.33 -706.78 Y	1090.33 2.63 -1054.64 N	85.27 2.19 -54.49 N	70.21 2.97 -30.16 N	52.91 3.01 -9.95 N	143.28 4.08 -83.52 N	43.75 2.46 -6.78 N	31.80 2.44 0.00 N	34.81 2.82 0.00 N	33.78 2.66 0.00 N	32.69 2.64 0.00 N	
NYPA____ASTORIA_CC2 323569	50.52 3.51 0.00 N	48.87 3.41 0.00 N	48.37 3.53 0.00 N	45.79 3.69 0.00 N	47.78 3.82 0.00 N	49.17 4.09 0.00 N	48.84 4.40 0.00 N	40.47 3.68 0.00 N	39.13 3.39 0.00 N	50.30 4.36 0.00 N	71.34 6.52 0.00 N	230.86 21.33 -5.58 N	838.46 27.63 -547.17 N	797.98 7.33 -706.78 Y	1090.33 2.63 -1054.64 N	85.27 2.19 -54.49 N	70.21 2.97 -30.16 N	52.91 3.01 -9.95 N	143.28 4.08 -83.52 N	43.75 2.46 -6.78 N	31.80 2.44 0.00 N	34.81 2.82 0.00 N	33.78 2.66 0.00 N	32.69 2.64 0.00 N	
NYPA____HOLTSVILL	58.81	49.10	48.21	45.73	47.79	49.27	48.97	40.56	39.32	136.43	172.55	344.79	840.70	803.12	1090.18	278.06	82.53	52.04	166.28	56.49	77.62	51.53	86.40	46.82	

23794	3.91 -7.89 N	3.64 0.00 N	3.36 0.00 N	3.62 0.00 N	3.83 0.00 N	4.19 0.00 N	4.54 0.00 N	3.78 0.00 N	3.59 0.00 N	4.75 -85.74 N	6.38 -101.35 N	19.74 -121.10 N	23.93 -553.11 N	6.52 -712.72 Y	2.19 -1054.94 N	1.85 -247.63 N	2.32 -43.12 N	2.13 -9.95 N	3.92 -106.69 N	3.05 -18.93 N	2.91 -45.36 N	3.21 -16.33 N	3.28 -52.00 N	2.98 -13.79 N
NYPA_____HELLGATE_GT1 24158	50.73 3.72 0.00 N	49.05 3.59 0.00 N	48.43 3.59 0.00 N	45.78 3.67 0.00 N	47.78 3.82 0.00 N	49.19 4.11 0.00 N	48.86 4.42 0.00 N	40.48 3.70 0.00 N	39.20 3.46 0.00 N	50.45 4.51 0.00 N	71.44 6.62 0.00 N	231.08 21.55 -5.58 N	838.43 27.59 -547.17 N	798.07 7.41 -706.78 Y	1090.34 2.65 -1054.64 N	85.26 2.19 -54.49 N	70.28 3.04 -30.16 N	52.97 3.07 -9.95 N	143.29 4.09 -83.52 N	43.90 2.61 -6.78 N	31.88 2.53 0.00 N	34.94 2.96 0.00 N	33.93 2.82 0.00 N	32.74 2.69 0.00 N
NYPA_____HELLGATE_GT2 24159	50.73 3.72 0.00 N	49.05 3.59 0.00 N	48.43 3.59 0.00 N	45.78 3.67 0.00 N	47.78 3.82 0.00 N	49.19 4.11 0.00 N	48.86 4.42 0.00 N	40.48 3.70 0.00 N	39.20 3.46 0.00 N	50.45 4.51 0.00 N	71.44 6.62 0.00 N	231.08 21.55 -5.58 N	838.43 27.59 -547.17 N	798.07 7.41 -706.78 Y	1090.34 2.65 -1054.64 N	85.26 2.19 -54.49 N	70.28 3.04 -30.16 N	52.97 3.07 -9.95 N	143.29 4.09 -83.52 N	43.90 2.61 -6.78 N	31.88 2.53 0.00 N	34.94 2.96 0.00 N	33.93 2.82 0.00 N	32.74 2.69 0.00 N
NYS_BARGE___HYD 23848	46.84 -0.16 0.00 N	45.36 -0.11 0.00 N	44.58 -0.26 0.00 N	41.18 -0.93 0.00 N	42.90 -1.05 0.00 N	43.63 -1.45 0.00 N	41.59 -2.85 0.00 N	34.22 -2.56 0.00 N	33.14 -2.60 0.00 N	42.24 -3.70 0.00 N	58.78 -6.04 0.00 N	202.56 -18.35 -16.97 N	241.28 -22.38 0.00 N	76.86 -7.02 0.00 Y	29.87 -3.18 0.00 N	26.46 -2.12 0.00 N	33.98 -3.10 0.00 N	37.35 -2.60 0.00 N	52.49 -3.18 0.00 N	32.75 -1.75 0.00 N	28.02 -1.33 0.00 N	29.86 -2.12 0.00 N	30.01 -1.11 0.00 N	29.11 -0.95 0.00 N
O.H._GEN_BRUCE 24063	46.10 -0.91 0.00 N	44.52 -0.94 0.00 N	43.80 -1.04 0.00 N	40.69 -1.42 0.00 N	42.43 -1.53 0.00 N	43.21 -1.88 0.00 N	41.56 -2.87 0.00 N	34.37 -2.42 0.00 N	33.34 -2.39 0.00 N	42.78 -3.16 0.00 N	62.29 -4.12 -1.73 N	181.47 -15.10 7.38 N	120.20 -3.51 -7.77 N	147.89 -4.68 -57.74 Y	30.01 -3.04 0.00 N	26.38 -2.20 0.00 N	30.94 -2.97 0.00 N	37.71 -2.24 0.00 N	52.84 -2.84 0.00 N	32.78 -1.72 0.00 N	29.70 -1.18 -1.55 N	33.42 -2.67 -1.35 N	29.98 -1.14 0.00 N	33.74 -0.49 -4.11 N
OAK ORCHARD___HYD 24046	48.01 1.00 0.00 N	46.32 0.86 0.00 N	45.41 0.57 0.00 N	42.17 0.06 0.00 N	43.97 0.01 0.00 N	45.00 -0.09 0.00 N	43.81 -0.63 0.00 N	36.33 -0.45 0.00 N	35.45 -0.29 0.00 N	45.52 -0.43 0.00 N	63.80 -1.02 0.00 N	200.95 -2.09 0.91 N	261.75 -1.91 0.00 N	83.32 -0.55 0.00 Y	32.58 -0.48 0.00 N	28.58 0.00 0.00 N	36.91 -0.17 0.00 N	40.12 0.17 0.00 N	56.02 0.34 0.00 N	34.74 0.23 0.00 N	29.65 0.30 0.00 N	31.86 -0.13 0.00 N	31.33 0.21 0.00 N	30.13 0.08 0.00 N
OCC_CHEM___DRP 24175	46.59 -0.42 0.00 N	45.20 -0.26 0.00 N	44.24 -0.60 0.00 N	40.82 -1.29 0.00 N	42.55 -1.41 0.00 N	43.20 -1.89 0.00 N	41.13 -3.31 0.00 N	33.82 -2.96 0.00 N	32.89 -2.85 0.00 N	41.94 -4.00 0.00 N	58.21 -6.61 0.00 N	201.32 -20.25 -17.62 N	238.70 -24.96 0.00 N	76.27 -7.61 0.00 Y	29.68 -3.38 0.00 N	26.25 -2.33 0.00 N	33.80 -3.28 0.00 N	37.09 -2.86 0.00 N	52.10 -3.57 0.00 N	32.57 -1.94 0.00 N	27.88 -1.47 0.00 N	29.74 -2.25 0.00 N	29.92 -1.20 0.00 N	29.05 -1.00 0.00 N
OLIN_CORP_DRP 24177	46.67 -0.34 0.00 N	45.19 -0.27 0.00 N	44.28 -0.56 0.00 N	40.88 -1.23 0.00 N	42.60 -1.36 0.00 N	43.28 -1.80 0.00 N	41.24 -3.20 0.00 N	33.89 -2.89 0.00 N	32.74 -3.00 0.00 N	41.65 -4.29 0.00 N	57.92 -6.91 0.00 N	204.82 -21.25 -22.12 N	237.44 -26.22 0.00 N	75.71 -8.17 0.00 Y	29.43 -3.62 0.00 N	26.12 -2.45 0.00 N	33.58 -3.50 0.00 N	36.91 -3.04 0.00 N	51.84 -3.83 0.00 N	32.40 -2.11 0.00 N	27.73 -1.63 0.00 N	29.55 -2.44 0.00 N	29.78 -1.34 0.00 N	28.94 -1.11 0.00 N
ONEIDA_HERK_LFGE 323681	48.42 1.42 0.00 N	46.66 1.20 0.00 N	45.98 1.14 0.00 N	43.13 1.02 0.00 N	45.04 1.08 0.00 N	46.28 1.20 0.00 N	45.79 1.36 0.00 N	38.03 1.25 0.00 N	37.04 1.30 0.00 N	47.72 1.78 0.00 N	67.44 2.62 0.00 N	212.18 8.23 0.00 N	274.45 10.79 0.00 N	87.22 3.34 0.00 Y	34.21 1.16 0.00 N	29.52 0.94 0.00 N	38.31 1.23 0.00 N	41.34 1.40 0.00 N	57.61 1.94 0.00 N	35.67 1.16 0.00 N	30.37 1.02 0.00 N	33.04 1.05 0.00 N	32.20 1.08 0.00 N	30.93 0.88 0.00 N
ONONDAGA_REF_OCCRA 23987	47.70 0.70 0.00 N	46.05 0.59 0.00 N	45.40 0.55 0.00 N	42.57 0.46 0.00 N	44.44 0.48 0.00 N	45.67 0.59 0.00 N	44.99 0.55 0.00 N	37.39 0.61 0.00 N	36.34 0.61 0.00 N	46.66 0.71 0.00 N	65.79 0.97 0.00 N	207.28 3.33 0.00 N	267.83 4.17 0.00 N	85.10 1.22 0.00 Y	33.40 0.35 0.00 N	28.92 0.35 0.00 N	37.51 0.43 0.00 N	40.51 0.56 0.00 N	56.37 0.70 0.00 N	34.86 0.35 0.00 N	29.75 0.39 0.00 N	32.30 0.31 0.00 N	31.51 0.39 0.00 N	30.30 0.24 0.00 N
ONONDAGA___COGEN 23986	47.61 0.60 0.00 N	45.98 0.52 0.00 N	45.33 0.49 0.00 N	42.51 0.40 0.00 N	44.38 0.42 0.00 N	45.51 0.42 0.00 N	44.79 0.35 0.00 N	37.20 0.42 0.00 N	36.12 0.39 0.00 N	46.31 0.37 0.00 N	65.21 0.39 0.00 N	205.37 1.42 0.00 N	265.19 1.53 0.00 N	84.32 0.45 0.00 Y	33.11 0.06 0.00 N	28.69 0.11 0.00 N	37.18 0.10 0.00 N	40.18 0.23 0.00 N	55.96 0.29 0.00 N	34.60 0.09 0.00 N	29.53 0.17 0.00 N	32.12 0.13 0.00 N	31.46 0.35 0.00 N	30.24 0.19 0.00 N
ONTARIO___LFGE 23819	48.29 1.28 0.00 N	46.50 1.03 0.00 N	45.88 1.04 0.00 N	42.91 0.80 0.00 N	44.79 0.83 0.00 N	45.91 0.83 0.00 N	45.05 0.61 0.00 N	37.56 0.78 0.00 N	36.61 0.87 0.00 N	47.25 1.31 0.00 N	66.64 1.82 0.00 N	211.49 6.47 -1.08 N	272.23 8.57 0.00 N	86.06 2.18 0.00 Y	33.54 0.49 0.00 N	29.17 0.59 0.00 N	37.89 0.81 0.00 N	41.27 1.32 0.00 N	57.40 1.73 0.00 N	35.38 0.87 0.00 N	30.24 0.89 0.00 N	32.55 0.56 0.00 N	31.92 0.81 0.00 N	30.62 0.57 0.00 N
OSWEGATCHIE___HYD 24044	47.21 0.21 0.00 N	45.51 0.05 0.00 N	44.67 -0.17 0.00 N	41.70 -0.41 0.00 N	43.50 -0.46 0.00 N	44.67 -0.41 0.00 N	44.23 -0.20 0.00 N	36.62 -0.16 0.00 N	35.66 -0.07 0.00 N	45.84 -0.11 0.00 N	64.56 -0.26 0.00 N	201.94 -2.01 0.00 N	261.24 -2.42 0.00 N	83.36 -0.51 0.00 Y	32.69 -0.37 0.00 N	28.22 -0.36 0.00 N	36.55 -0.53 0.00 N	39.46 -0.49 0.00 N	55.12 -0.55 0.00 N	34.47 -0.04 0.00 N	29.27 -0.09 0.00 N	31.95 -0.04 0.00 N	31.37 0.24 0.00 N	30.43 0.38 0.00 N
OSWEGO___5 23606	46.61 -0.39 0.00 N	45.07 -0.39 0.00 N	44.46 -0.38 0.00 N	41.68 -0.43 0.00 N	43.51 -0.44 0.00 N	44.63 -0.45 0.00 N	43.91 -0.53 0.00 N	36.42 -0.37 0.00 N	35.40 -0.34 0.00 N	45.43 -0.51 0.00 N	63.98 -0.84 0.00 N	201.34 -2.60 0.00 N	259.88 -3.78 0.00 N	82.66 -1.22 0.00 Y	32.51 -0.54 0.00 N	28.17 -0.41 0.00 N	36.52 -0.55 0.00 N	39.43 -0.52 0.00 N	54.94 -0.73 0.00 N	34.02 -0.49 0.00 N	29.03 -0.32 0.00 N	31.58 -0.40 0.00 N	30.81 -0.31 0.00 N	29.69 -0.36 0.00 N

OSWEGO____6 23613	46.61 -0.39 0.00 N	45.07 -0.39 0.00 N	44.46 -0.38 0.00 N	41.68 -0.43 0.00 N	43.51 -0.44 0.00 N	44.63 -0.45 0.00 N	43.91 -0.53 0.00 N	36.42 -0.37 0.00 N	35.40 -0.34 0.00 N	45.43 -0.51 0.00 N	63.98 -0.84 0.00 N	201.34 -2.60 0.00 N	259.88 -3.78 0.00 N	82.66 -1.22 0.00 Y	32.51 -0.54 0.00 N	28.17 -0.41 0.00 N	36.52 -0.55 0.00 N	39.43 -0.52 0.00 N	54.94 -0.73 0.00 N	34.02 -0.49 0.00 N	29.03 -0.32 0.00 N	31.58 -0.40 0.00 N	30.81 -0.31 0.00 N	29.69 -0.36 0.00 N
OUTOKUMPU-AB____DRP 24206	47.04 0.03 0.00 N	45.61 0.14 0.00 N	44.76 -0.08 0.00 N	41.38 -0.73 0.00 N	43.11 -0.84 0.00 N	43.88 -1.21 0.00 N	41.99 -2.45 0.00 N	34.82 -1.96 0.00 N	33.78 -1.96 0.00 N	43.15 -2.79 0.00 N	59.95 -4.88 0.00 N	211.33 -14.64 -22.01 N	246.26 -17.40 0.00 N	78.35 -5.53 0.00 Y	30.46 -2.60 0.00 N	26.87 -1.71 0.00 N	34.39 -2.69 0.00 N	37.86 -2.09 0.00 N	53.13 -2.54 0.00 N	33.11 -1.40 0.00 N	28.33 -1.02 0.00 N	30.19 -1.79 0.00 N	30.31 -0.81 0.00 N	29.35 -0.70 0.00 N
OXBOW____ 24026	46.75 -0.26 0.00 N	45.32 -0.14 0.00 N	44.42 -0.42 0.00 N	41.02 -1.09 0.00 N	42.73 -1.23 0.00 N	43.44 -1.64 0.00 N	41.49 -2.95 0.00 N	34.41 -2.37 0.00 N	33.44 -2.29 0.00 N	42.72 -3.23 0.00 N	59.41 -5.41 0.00 N	207.18 -16.64 -19.87 N	243.27 -20.39 0.00 N	77.52 -6.35 0.00 Y	30.13 -2.92 0.00 N	26.62 -1.96 0.00 N	34.10 -2.98 0.00 N	37.48 -2.46 0.00 N	52.62 -3.06 0.00 N	32.84 -1.67 0.00 N	28.09 -1.26 0.00 N	29.96 -2.03 0.00 N	30.08 -1.04 0.00 N	29.17 -0.89 0.00 N
OXY_CHEM_DSASP 323612	46.59 -0.42 0.00 N	45.20 -0.26 0.00 N	44.24 -0.60 0.00 N	40.82 -1.29 0.00 N	42.55 -1.41 0.00 N	43.20 -1.89 0.00 N	41.13 -3.31 0.00 N	33.82 -2.96 0.00 N	32.89 -2.85 0.00 N	41.94 -4.00 0.00 N	58.21 -6.61 0.00 N	201.32 -20.25 -17.62 N	238.70 -24.96 0.00 N	76.27 -7.61 0.00 Y	29.68 -3.38 0.00 N	26.25 -2.33 0.00 N	33.80 -3.28 0.00 N	37.09 -2.86 0.00 N	52.10 -3.57 0.00 N	32.57 -1.94 0.00 N	27.88 -1.47 0.00 N	29.74 -2.25 0.00 N	29.92 -1.20 0.00 N	29.05 -1.00 0.00 N
PEEKSKILL____ 23653	50.21 3.20 0.00 N	48.44 2.98 0.00 N	47.87 3.03 0.00 N	45.27 3.17 0.00 N	47.25 3.30 0.00 N	48.62 3.53 0.00 N	48.26 3.82 0.00 N	40.00 3.22 0.00 N	38.80 3.07 0.00 N	50.02 4.08 0.00 N	71.14 6.32 0.00 N	230.37 20.93 -5.49 N	829.78 27.01 -539.11 N	787.95 7.43 -696.65 Y	1075.26 2.68 -1039.53 N	84.42 2.13 -53.71 N	69.73 2.92 -29.72 N	52.79 3.03 -9.81 N	142.23 4.22 -82.33 N	43.70 2.51 -6.68 N	31.80 2.45 0.00 N	34.76 2.77 0.00 N	33.70 2.59 0.00 N	32.45 2.40 0.00 N
PGE MADISON____WINDPWR 24146	50.53 3.52 0.00 N	49.04 3.58 0.00 N	48.52 3.68 0.00 N	45.45 3.34 0.00 N	47.63 3.67 0.00 N	48.97 3.89 0.00 N	48.36 3.92 0.00 N	40.57 3.78 0.00 N	39.66 3.92 0.00 N	51.14 5.20 0.00 N	72.44 7.62 0.00 N	231.22 24.86 -2.41 N	308.64 31.23 -13.76 N	115.60 9.14 -22.59 Y	69.90 3.15 -33.70 N	33.06 2.73 -1.74 N	41.73 3.68 -0.96 N	44.51 4.25 -0.32 N	64.29 5.94 -2.67 N	38.17 3.45 -0.22 N	32.41 3.05 0.00 N	34.96 2.98 0.00 N	33.96 2.85 0.00 N	32.38 2.33 0.00 N
PIERCEFIELD____HYD 23852	46.00 -1.01 0.00 N	44.46 -1.01 0.00 N	43.49 -1.35 0.00 N	40.47 -1.64 0.00 N	42.21 -1.75 0.00 N	43.32 -1.77 0.00 N	42.80 -1.64 0.00 N	35.32 -1.46 0.00 N	34.32 -1.42 0.00 N	43.81 -2.14 0.00 N	61.43 -3.40 0.00 N	191.18 -12.77 0.00 N	247.31 -16.35 0.00 N	79.16 -4.72 0.00 Y	31.15 -1.91 0.00 N	27.04 -1.54 0.00 N	34.98 -2.10 0.00 N	37.75 -2.20 0.00 N	52.82 -2.85 0.00 N	33.36 -1.15 0.00 N	28.23 -1.12 0.00 N	30.83 -1.16 0.00 N	30.18 -0.94 0.00 N	29.58 -0.48 0.00 N
PINELAWN_CC_1 323563	61.52 4.20 -10.31 N	49.32 3.86 0.00 N	48.53 3.69 0.00 N	45.91 3.80 0.00 N	47.96 4.00 0.00 N	49.44 4.35 0.00 N	49.03 4.59 0.00 N	40.54 3.75 0.00 N	39.39 3.65 0.00 N	136.57 4.89 -85.74 N	173.19 7.02 -101.35 N	348.24 23.18 -121.10 N	846.58 29.81 -553.11 N	805.03 8.44 -712.72 Y	1090.93 2.93 -1054.94 N	284.94 2.47 -253.89 N	85.21 3.18 -44.94 N	52.95 3.04 -9.95 N	166.95 4.58 -106.69 N	56.53 3.09 -18.93 N	77.65 2.94 -45.36 N	51.54 3.22 -16.33 N	86.27 3.15 -52.00 N	46.81 2.94 -13.82 N
PJM_GEN_KEystone 24065	47.15 0.15 0.00 N	45.34 -0.12 0.00 N	44.98 0.13 0.00 N	42.39 0.28 0.00 N	44.25 0.30 0.00 N	45.34 0.25 0.00 N	44.46 0.03 0.00 N	37.00 0.22 0.00 N	35.84 0.10 0.00 N	47.02 0.40 1.73 N	65.36 0.65 0.00 N	214.77 3.63 -7.19 N	427.38 6.74 -99.20 N	358.63 0.18 -274.57 Y	419.39 -0.24 -398.54 N	63.84 -0.38 -44.22 N	434.09 -0.05 -396.42 N	74.52 0.40 -33.34 N	89.67 0.58 -36.08 N	35.66 0.15 -1.09 N	29.73 0.37 0.00 N	31.68 -0.06 0.00 N	31.55 0.43 0.00 N	32.20 0.34 -2.60 N
PJM_GEN_NEPTUNE_PROXY 323594	57.79 4.16 -6.62 N	49.32 3.86 0.00 N	48.59 3.75 0.00 N	46.00 3.89 0.00 N	48.05 4.10 0.00 N	49.52 4.43 0.00 N	49.07 4.63 0.00 N	40.62 3.84 0.00 N	39.44 3.70 0.00 N	136.57 4.89 -85.74 N	118.21 6.56 -46.98 N	347.86 22.81 -121.10 N	845.89 29.13 -553.11 N	804.87 8.28 -712.72 Y	1090.94 2.95 -1054.94 N	274.87 2.49 -243.81 N	605.85 3.17 -568.77 N	53.09 3.19 -9.95 N	167.01 4.65 -106.69 N	56.46 3.02 -18.93 N	47.25 2.81 -15.11 N	40.33 3.38 -2.20 N	86.27 3.15 -52.00 N	96.15 3.12 -62.92 N
PJM_GEN_VFT_PROXY 323633	47.17 3.35 3.18 N	48.62 3.16 0.00 N	47.47 3.22 0.60 N	45.53 3.42 0.00 N	47.53 3.57 0.00 N	48.92 3.83 0.00 N	48.58 4.14 0.00 N	40.24 3.46 0.00 N	38.02 3.20 0.92 N	30.94 4.13 19.14 N	72.01 5.60 -1.73 N	230.81 21.28 -5.58 N	821.60 27.60 -530.34 N	698.67 7.29 -607.50 Y	826.14 2.64 -790.45 N	85.20 2.13 -54.49 N	496.91 2.85 -460.15 N	52.89 2.99 -9.95 N	4.79 4.10 54.99 N	15.49 2.39 21.41 N	7.57 2.29 24.04 N	1.00 2.85 36.60 N	33.74 2.62 0.00 N	36.80 2.57 -4.11 N
PLEASANTVLY____LBMP 24000	49.99 2.99 0.00 N	48.25 2.79 0.00 N	47.70 2.85 0.00 N	45.08 2.97 0.00 N	47.06 3.10 0.00 N	48.38 3.29 0.00 N	47.94 3.51 0.00 N	39.70 2.92 0.00 N	38.50 2.77 0.00 N	49.62 3.68 0.00 N	70.50 5.67 0.00 N	228.90 18.52 -6.43 N	887.98 23.52 -600.80 N	855.98 6.38 -765.73 Y	1177.98 2.33 -1142.60 N	89.47 1.85 -59.04 N	72.35 2.60 -32.67 N	53.36 2.63 -10.78 N	149.86 3.70 -90.49 N	44.09 2.24 -7.35 N	31.55 2.19 0.00 N	34.51 2.52 0.00 N	33.45 2.34 0.00 N	32.21 2.16 0.00 N
POLETTI____ 23519	50.60 3.60 0.00 N	48.86 3.40 0.00 N	48.28 3.44 0.00 N	45.70 3.59 0.00 N	47.70 3.75 0.00 N	49.10 4.02 0.00 N	48.75 4.32 0.00 N	40.39 3.61 0.00 N	39.13 3.39 0.00 N	50.35 4.41 0.00 N	71.56 6.74 0.00 N	231.87 22.34 -5.58 N	839.79 28.96 -547.17 N	798.52 7.87 -706.77 Y	1090.54 2.86 -1054.63 N	85.39 2.31 -54.49 N	70.36 3.13 -30.16 N	53.10 3.20 -9.95 N	143.62 4.42 -83.53 N	43.89 2.60 -6.78 N	31.91 2.56 0.00 N	34.91 2.93 0.00 N	33.88 2.77 0.00 N	32.69 2.64 0.00 N
PORT_JEFF_3 23555	58.67 3.75 -7.91 N	48.98 3.52 0.00 N	48.15 3.31 0.00 N	45.77 3.66 0.00 N	47.82 3.87 0.00 N	49.28 4.19 0.00 N	48.98 4.54 0.00 N	40.68 3.90 0.00 N	39.49 3.75 0.00 N	136.56 4.88 -85.74 N	172.54 6.37 -101.35 N	344.16 19.11 -121.10 N	839.64 22.87 -553.11 N	802.79 6.19 -712.72 N	1090.06 2.07 -1054.94 N	278.11 1.83 -247.71 N	82.57 2.34 -43.14 N	52.07 2.17 -9.95 N	166.16 3.80 -106.69 N	56.40 2.96 -18.93 N	77.51 2.80 -45.36 N	51.45 3.13 -16.33 N	86.37 3.25 -52.00 N	46.76 2.92 -13.79 N



24246	3.67 0.00 N	3.51 0.00 N	3.56 0.00 N	3.69 0.00 N	3.85 0.00 N	4.11 0.00 N	4.41 0.00 N	3.69 0.00 N	3.44 0.00 N	4.44 0.00 N	6.32 0.00 N	20.95 -5.58 N	27.17 -547.17 N	7.32 -706.78 Y	2.64 -1054.64 N	2.14 -54.49 N	2.88 -30.16 N	2.93 -9.95 N	4.06 -83.53 N	2.40 -6.78 N	2.58 0.00 N	2.97 0.00 N	2.81 0.00 N	2.69 0.00 N
RAVENSWOOD_GT2_4 24247	50.68 3.67 0.00 N	48.97 3.51 0.00 N	48.40 3.56 0.00 N	45.80 3.69 0.00 N	47.80 3.85 0.00 N	49.20 4.11 0.00 N	48.85 4.41 0.00 N	40.47 3.69 0.00 N	39.18 3.44 0.00 N	50.38 4.44 0.00 N	71.14 6.32 0.00 N	230.48 20.95 -5.58 N	838.01 27.17 -547.17 N	797.98 7.32 -706.78 Y	1090.34 2.64 -1054.64 N	85.21 2.14 -54.49 N	70.12 2.88 -30.16 N	52.83 2.93 -9.95 N	143.26 4.06 -83.53 N	43.69 2.40 -6.78 N	31.94 2.58 0.00 N	34.95 2.97 0.00 N	33.93 2.81 0.00 N	32.75 2.69 0.00 N
RAVENSWOOD_GT3_1 24248	50.63 3.62 0.00 N	48.92 3.46 0.00 N	48.36 3.52 0.00 N	45.76 3.66 0.00 N	47.76 3.80 0.00 N	49.15 4.07 0.00 N	48.81 4.37 0.00 N	40.43 3.65 0.00 N	39.14 3.40 0.00 N	50.35 4.41 0.00 N	71.52 6.69 0.00 N	230.48 20.95 -5.58 N	837.71 26.87 -547.17 N	798.00 7.35 -706.78 Y	1090.35 2.66 -1054.64 N	85.22 2.15 -54.49 N	70.15 2.92 -30.16 N	52.87 2.97 -9.95 N	143.28 4.08 -83.53 N	43.72 2.43 -6.78 N	31.92 2.56 0.00 N	34.91 2.93 0.00 N	33.89 2.78 0.00 N	32.72 2.66 0.00 N
RAVENSWOOD_GT3_2 24249	50.63 3.62 0.00 N	48.92 3.46 0.00 N	48.36 3.52 0.00 N	45.76 3.66 0.00 N	47.76 3.80 0.00 N	49.15 4.07 0.00 N	48.81 4.37 0.00 N	40.43 3.65 0.00 N	39.14 3.40 0.00 N	50.35 4.41 0.00 N	71.52 6.69 0.00 N	230.48 20.95 -5.58 N	837.71 26.87 -547.17 N	798.00 7.35 -706.78 Y	1090.35 2.66 -1054.64 N	85.22 2.15 -54.49 N	70.15 2.92 -30.16 N	52.87 2.97 -9.95 N	143.28 4.08 -83.53 N	43.72 2.43 -6.78 N	31.92 2.56 0.00 N	34.91 2.93 0.00 N	33.89 2.78 0.00 N	32.72 2.66 0.00 N
RAVENSWOOD_GT3_3 24250	50.73 3.72 0.00 N	49.00 3.54 0.00 N	48.44 3.60 0.00 N	45.84 3.73 0.00 N	47.84 3.89 0.00 N	49.24 4.16 0.00 N	48.89 4.46 0.00 N	40.50 3.72 0.00 N	39.21 3.47 0.00 N	50.46 4.52 0.00 N	71.67 6.85 0.00 N	231.70 22.17 -5.58 N	839.52 28.68 -547.17 N	798.47 7.82 -706.78 Y	1090.53 2.84 -1054.64 N	85.38 2.31 -54.49 N	70.36 3.12 -30.16 N	53.09 3.19 -9.95 N	143.62 4.42 -83.53 N	43.90 2.61 -6.78 N	31.98 2.63 0.00 N	34.99 3.00 0.00 N	33.96 2.84 0.00 N	32.77 2.72 0.00 N
RAVENSWOOD_GT3_4 24251	50.73 3.72 0.00 N	49.00 3.54 0.00 N	48.44 3.60 0.00 N	45.84 3.73 0.00 N	47.84 3.89 0.00 N	49.24 4.16 0.00 N	48.89 4.46 0.00 N	40.50 3.72 0.00 N	39.21 3.47 0.00 N	50.46 4.52 0.00 N	71.67 6.85 0.00 N	231.70 22.17 -5.58 N	839.52 28.68 -547.17 N	798.47 7.82 -706.78 Y	1090.53 2.84 -1054.64 N	85.38 2.31 -54.49 N	70.36 3.12 -30.16 N	53.09 3.19 -9.95 N	143.62 4.42 -83.53 N	43.90 2.61 -6.78 N	31.98 2.63 0.00 N	34.99 3.00 0.00 N	33.96 2.84 0.00 N	32.77 2.72 0.00 N
RAVENSWOOD_GT_1 23729	91.43 3.62 -40.80 N	85.50 3.51 -36.53 N	48.45 3.61 0.00 N	45.87 3.76 -0.01 N	47.92 3.89 -0.07 N	49.26 4.17 0.00 N	50.02 4.47 -1.11 N	40.52 3.74 0.00 N	44.21 3.46 -5.01 N	59.50 4.47 -9.09 N	70.67 6.69 0.84 N	231.36 21.83 -5.58 N	839.18 28.34 -547.17 N	798.18 7.52 -706.78 Y	1090.41 2.71 -1054.64 N	84.69 2.26 -53.85 N	70.22 3.06 -30.08 N	52.26 3.12 -9.19 N	143.43 4.24 -83.52 N	43.83 2.55 -6.78 N	31.86 2.51 0.00 N	35.26 2.89 -0.38 N	34.55 2.73 -0.70 N	32.73 2.68 0.00 N
RAVENSWOOD_GT_10 24258	55.34 3.62 -4.71 N	53.14 3.46 -4.22 N	48.36 3.52 0.00 N	45.76 3.65 0.00 N	47.77 3.80 -0.01 N	49.15 4.07 0.00 N	48.93 4.37 -0.13 N	40.43 3.65 0.00 N	39.70 3.39 -0.58 N	51.23 4.24 -1.05 N	71.14 6.42 0.10 N	231.01 21.48 -5.58 N	838.57 27.74 -547.17 N	798.13 7.48 -706.78 Y	1090.38 2.68 -1054.64 N	85.14 2.15 -54.42 N	70.15 2.93 -30.15 N	52.78 2.97 -9.86 N	143.30 4.09 -83.53 N	43.72 2.44 -6.78 N	31.92 2.57 0.00 N	34.96 2.94 -0.04 N	33.98 2.78 -0.08 N	32.72 2.67 0.00 N
RAVENSWOOD_GT_11 24259	55.34 3.62 -4.71 N	53.14 3.46 -4.22 N	48.36 3.52 0.00 N	45.76 3.65 0.00 N	47.77 3.80 -0.01 N	49.15 4.07 0.00 N	48.93 4.37 -0.13 N	40.43 3.65 0.00 N	39.70 3.39 -0.58 N	51.23 4.24 -1.05 N	71.14 6.42 0.10 N	231.01 21.48 -5.58 N	838.57 27.74 -547.17 N	798.13 7.48 -706.78 Y	1090.38 2.68 -1054.64 N	85.14 2.15 -54.42 N	70.15 2.93 -30.15 N	52.78 2.97 -9.86 N	143.30 4.09 -83.53 N	43.72 2.44 -6.78 N	31.92 2.57 0.00 N	34.96 2.94 -0.04 N	33.98 2.78 -0.08 N	32.72 2.67 0.00 N
RAVENSWOOD_GT_4 24252	81.74 3.67 -31.07 N	76.74 3.47 -27.81 N	48.35 3.50 0.00 N	45.76 3.65 0.00 N	47.81 3.80 -0.05 N	49.15 4.07 0.00 N	49.65 4.37 -0.84 N	40.43 3.65 0.00 N	42.97 3.41 -3.82 N	57.30 4.43 -6.92 N	70.93 6.75 0.64 N	231.81 22.28 -5.58 N	839.28 28.44 -547.17 N	798.38 7.72 -706.78 Y	1090.53 2.84 -1054.64 N	84.88 2.29 -54.01 N	70.31 3.13 -30.10 N	52.54 3.22 -9.37 N	143.66 4.46 -83.52 N	43.91 2.62 -6.78 N	31.95 2.60 0.00 N	35.24 2.96 -0.29 N	34.45 2.80 -0.53 N	32.73 2.67 0.00 N
RAVENSWOOD_GT_5 24254	81.74 3.67 -31.07 N	76.74 3.47 -27.81 N	48.35 3.50 0.00 N	45.76 3.65 0.00 N	47.81 3.80 -0.05 N	49.15 4.07 0.00 N	49.65 4.37 -0.84 N	40.43 3.65 0.00 N	42.97 3.41 -3.82 N	57.30 4.43 -6.92 N	70.93 6.75 0.64 N	231.81 22.28 -5.58 N	839.28 28.44 -547.17 N	798.38 7.72 -706.78 Y	1090.53 2.84 -1054.64 N	84.88 2.29 -54.01 N	70.31 3.13 -30.10 N	52.54 3.22 -9.37 N	143.66 4.46 -83.52 N	43.91 2.62 -6.78 N	31.95 2.60 0.00 N	35.24 2.96 -0.29 N	34.45 2.80 -0.53 N	32.73 2.67 0.00 N
RAVENSWOOD_GT_6 24253	81.74 3.67 -31.07 N	76.74 3.47 -27.81 N	48.35 3.50 0.00 N	45.76 3.65 0.00 N	47.81 3.80 -0.05 N	49.15 4.07 0.00 N	49.65 4.37 -0.84 N	40.43 3.65 0.00 N	42.97 3.41 -3.82 N	57.30 4.43 -6.92 N	70.93 6.75 0.64 N	231.81 22.28 -5.58 N	839.28 28.44 -547.17 N	798.38 7.72 -706.78 Y	1090.53 2.84 -1054.64 N	84.88 2.29 -54.01 N	70.31 3.13 -30.10 N	52.54 3.22 -9.37 N	143.66 4.46 -83.52 N	43.91 2.62 -6.78 N	31.95 2.60 0.00 N	35.24 2.96 -0.29 N	34.45 2.80 -0.53 N	32.73 2.67 0.00 N
RAVENSWOOD_GT_7 24255	81.74 3.67 -31.07 N	76.74 3.47 -27.81 N	48.35 3.50 0.00 N	45.76 3.65 0.00 N	47.81 3.80 -0.05 N	49.15 4.07 0.00 N	49.65 4.37 -0.84 N	40.43 3.65 0.00 N	42.97 3.41 -3.82 N	57.30 4.43 -6.92 N	70.93 6.75 0.64 N	231.81 22.28 -5.58 N	839.28 28.44 -547.17 N	798.38 7.72 -706.78 Y	1090.53 2.84 -1054.64 N	84.88 2.29 -54.01 N	70.31 3.13 -30.10 N	52.54 3.22 -9.37 N	143.66 4.46 -83.52 N	43.91 2.62 -6.78 N	31.95 2.60 0.00 N	35.24 2.96 -0.29 N	34.45 2.80 -0.53 N	32.73 2.67 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.34 3.62 -4.71 N	53.14 3.46 -4.22 N	48.36 3.52 0.00 N	45.76 3.65 0.00 N	47.77 3.80 -0.01 N	49.15 4.07 0.00 N	48.93 4.37 -0.13 N	40.43 3.65 0.00 N	39.70 3.39 -0.58 N	51.23 4.24 -1.05 N	71.14 6.42 0.10 N	231.01 21.48 -5.58 N	838.57 27.74 -547.17 N	798.13 7.48 -706.78 Y	1090.38 2.68 -1054.64 N	85.14 2.15 -54.42 N	70.15 2.93 -30.15 N	52.78 2.97 -9.86 N	143.30 4.09 -83.53 N	43.72 2.44 -6.78 N	31.92 2.57 0.00 N	34.96 2.94 -0.04 N	33.98 2.78 -0.08 N	32.72 2.67 0.00 N



RAVENSWOOD_GT_9 24257	55.34 3.62 -4.71 N	53.14 3.46 -4.22 N	48.36 3.52 0.00 N	45.76 3.65 0.00 N	47.77 3.80 -0.01 N	49.15 4.07 0.00 N	48.93 4.37 -0.13 N	40.43 3.65 0.00 N	39.70 3.39 -0.58 N	51.23 4.24 -1.05 N	71.14 6.42 0.10 N	231.01 21.48 -5.58 N	838.57 27.74 -547.17 N	798.13 7.48 -706.78 Y	1090.38 2.68 -1054.64 N	85.14 2.15 -54.42 N	70.15 2.93 -30.15 N	52.78 2.97 -9.86 N	143.30 4.09 -83.53 N	43.72 2.44 -6.78 N	31.92 2.57 0.00 N	34.96 2.94 -0.04 N	33.98 2.78 -0.08 N	32.72 2.67 0.00 N
RAVENSWOOD____1 23533	50.58 3.58 0.00 N	48.95 3.49 0.00 N	48.41 3.57 0.00 N	45.84 3.73 0.00 N	47.83 3.87 0.00 N	49.23 4.14 0.00 N	48.89 4.45 0.00 N	40.49 3.71 0.00 N	39.17 3.43 0.00 N	50.38 4.43 0.00 N	71.46 6.64 0.00 N	231.20 21.67 -5.58 N	838.97 28.74 -547.17 N	798.15 7.50 -706.78 Y	1090.39 2.69 -1054.64 N	85.32 2.24 -54.49 N	70.27 3.03 -30.16 N	52.98 3.08 -9.95 N	143.39 4.19 -83.52 N	43.81 2.52 -6.78 N	31.84 2.49 0.00 N	34.85 2.87 0.00 N	33.83 2.71 0.00 N	32.72 2.67 0.00 N
RAVENSWOOD____2 23534	50.30 3.30 0.00 N	48.76 3.30 0.00 N	48.25 3.41 0.00 N	45.70 3.59 0.00 N	47.65 3.69 0.00 N	49.05 3.96 0.00 N	48.69 4.25 0.00 N	40.26 3.48 0.00 N	38.88 3.15 0.00 N	49.99 4.04 0.00 N	70.88 6.06 0.00 N	229.45 19.92 -5.58 N	836.66 25.82 -547.17 N	797.39 6.74 -706.78 Y	1090.11 2.41 -1054.64 N	85.09 2.01 -54.49 N	69.95 2.71 -30.16 N	52.63 2.73 -9.95 N	142.90 3.70 -83.52 N	43.53 2.24 -6.78 N	31.62 2.27 0.00 N	34.60 2.61 0.00 N	33.57 2.45 0.00 N	32.53 2.48 0.00 N
RAVENSWOOD____3 23535	50.63 3.62 0.00 N	48.92 3.46 0.00 N	48.36 3.52 0.00 N	45.76 3.66 0.00 N	47.76 3.80 0.00 N	49.16 4.07 0.00 N	48.81 4.37 0.00 N	40.43 3.65 0.00 N	39.14 3.40 0.00 N	50.36 4.41 0.00 N	71.54 6.72 0.00 N	231.67 22.14 -5.58 N	839.50 28.66 -547.17 N	798.42 7.77 -706.78 Y	1090.51 2.82 -1054.64 N	85.36 2.28 -54.49 N	70.35 3.11 -30.16 N	53.07 3.17 -9.95 N	143.58 4.38 -83.53 N	43.89 2.60 -6.78 N	31.92 2.57 0.00 N	34.91 2.93 0.00 N	33.89 2.78 0.00 N	32.72 2.67 0.00 N
RAVENSWOOD____4 23820	10.38 3.56 40.18 N	12.95 3.46 35.97 N	48.39 3.55 0.00 N	45.81 3.70 0.01 N	47.73 3.84 0.07 N	49.20 4.12 0.00 N	47.77 4.42 1.09 N	40.47 3.69 0.00 N	34.21 3.41 4.94 N	41.38 4.39 8.96 N	72.25 6.60 -0.83 N	231.14 21.61 -5.58 N	838.88 28.04 -547.17 N	798.09 7.44 -706.78 Y	1090.37 2.68 -1054.64 N	85.93 2.23 -55.12 N	70.32 3.01 -30.23 N	53.71 3.06 -10.70 N	143.36 4.17 -83.52 N	43.79 2.50 -6.78 N	31.83 2.48 0.00 N	34.45 2.84 0.38 N	33.11 2.68 0.69 N	32.69 2.64 0.00 N
RCPL_TRUST____DRP 24196	50.74 3.73 0.00 N	48.97 3.51 0.00 N	48.40 3.55 0.00 N	45.80 3.69 0.00 N	47.81 3.85 0.00 N	49.21 4.12 0.00 N	48.86 4.42 0.00 N	40.50 3.72 0.00 N	39.25 3.52 0.00 N	50.55 4.60 0.00 N	71.88 7.06 0.00 N	232.80 23.27 -5.58 N	840.98 30.15 -547.16 N	798.86 8.22 -706.76 Y	1090.68 3.00 -1054.62 N	85.50 2.43 -54.49 N	70.53 3.30 -30.16 N	53.29 3.39 -9.95 N	143.89 4.69 -83.52 N	44.05 2.76 -6.78 N	32.04 2.69 0.00 N	35.04 3.05 0.00 N	34.00 2.88 0.00 N	32.77 2.72 0.00 N
RENSSELAER____COGEN 23796	48.00 1.00 0.00 N	46.35 0.89 0.00 N	45.82 0.98 0.00 N	43.25 1.14 0.00 N	45.18 1.23 0.00 N	46.40 1.31 0.00 N	45.96 1.52 0.00 N	38.26 1.48 0.00 N	37.21 1.47 0.00 N	47.99 2.05 0.00 N	67.87 3.05 0.00 N	213.77 9.82 0.00 N	277.19 13.53 0.00 N	361.14 3.75 -273.52 Y	34.52 1.47 0.00 N	29.48 0.90 0.00 N	38.57 1.49 0.00 N	41.24 1.29 0.00 N	57.60 1.93 0.00 N	35.74 1.24 0.00 N	30.57 1.22 0.00 N	33.48 1.50 0.00 N	32.08 0.96 0.00 N	30.74 0.68 0.00 N
REVERE_CPPR_DRP 24186	48.94 1.94 0.00 N	47.16 1.70 0.00 N	46.46 1.62 0.00 N	43.58 1.47 0.00 N	45.52 1.57 0.00 N	46.80 1.71 0.00 N	46.26 1.83 0.00 N	38.50 1.71 0.00 N	37.49 1.75 0.00 N	48.32 2.37 0.00 N	68.29 3.47 0.00 N	215.16 11.22 0.00 N	278.36 14.70 0.00 N	88.44 4.57 0.00 Y	34.67 1.61 0.00 N	29.94 1.36 0.00 N	38.84 1.76 0.00 N	41.96 2.01 0.00 N	58.39 2.71 0.00 N	36.10 1.59 0.00 N	30.76 1.41 0.00 N	33.39 1.40 0.00 N	32.48 1.36 0.00 N	31.14 1.09 0.00 N
RIVERBAY____ 323610	50.56 3.55 0.00 N	48.87 3.41 0.00 N	48.24 3.40 0.00 N	45.58 3.47 0.00 N	47.55 3.59 0.00 N	48.95 3.86 0.00 N	48.62 4.19 0.00 N	40.31 3.53 0.00 N	39.07 3.33 0.00 N	50.35 4.41 0.00 N	71.46 6.65 0.00 N	231.49 21.96 -5.58 N	838.71 27.87 -547.17 N	798.18 7.52 -706.78 Y	1090.40 2.71 -1054.64 N	85.33 2.25 -54.49 N	70.38 3.14 -30.16 N	53.09 3.19 -9.95 N	143.40 4.21 -83.52 N	43.91 2.62 -6.78 N	31.85 2.50 0.00 N	34.85 2.87 0.00 N	33.79 2.68 0.00 N	32.60 2.55 0.00 N
ROCHESTER_9_IC 23652	48.94 1.94 0.00 N	47.30 1.84 0.00 N	46.36 1.52 0.00 N	43.06 0.95 0.00 N	44.88 0.92 0.00 N	45.98 0.89 0.00 N	44.83 0.39 0.00 N	37.22 0.44 0.00 N	36.30 0.56 0.00 N	46.62 0.68 0.00 N	65.25 0.42 0.00 N	204.88 2.40 1.47 N	267.56 3.90 0.00 N	85.56 1.68 0.00 Y	33.46 0.41 0.00 N	29.37 0.79 0.00 N	37.92 0.84 0.00 N	41.19 1.24 0.00 N	57.46 1.78 0.00 N	35.55 1.05 0.00 N	30.31 0.96 0.00 N	32.55 0.56 0.00 N	31.98 0.86 0.00 N	30.72 0.67 0.00 N
ROSETON____1 23587	49.91 2.91 0.00 N	48.18 2.72 0.00 N	47.64 2.79 0.00 N	45.02 2.91 0.00 N	46.98 3.03 0.00 N	48.29 3.20 0.00 N	47.78 3.35 0.00 N	39.54 2.76 0.00 N	38.34 2.60 0.00 N	49.42 3.47 0.00 N	70.21 5.39 0.00 N	226.02 17.48 -4.59 N	792.37 22.00 -506.71 N	764.40 5.95 -674.58 Y	1041.80 2.15 -1006.60 N	82.33 1.74 -52.01 N	68.34 2.47 -28.78 N	51.96 2.51 -9.50 N	138.91 3.51 -79.72 N	43.09 2.11 -6.47 N	31.43 2.08 0.00 N	34.38 2.39 0.00 N	33.32 2.21 0.00 N	32.11 2.06 0.00 N
ROSETON____2 23588	49.91 2.91 0.00 N	48.18 2.72 0.00 N	47.64 2.79 0.00 N	45.02 2.91 0.00 N	46.98 3.03 0.00 N	48.29 3.20 0.00 N	47.78 3.35 0.00 N	39.54 2.76 0.00 N	38.34 2.60 0.00 N	49.42 3.47 0.00 N	70.21 5.39 0.00 N	226.02 17.48 -4.59 N	792.37 22.00 -506.71 N	764.40 5.95 -674.58 Y	1041.80 2.15 -1006.60 N	82.33 1.74 -52.01 N	68.34 2.47 -28.78 N	51.96 2.51 -9.50 N	138.91 3.51 -79.72 N	43.09 2.11 -6.47 N	31.43 2.08 0.00 N	34.38 2.39 0.00 N	33.32 2.21 0.00 N	32.11 2.06 0.00 N
RUSSELL____1 23602	50.32 3.31 0.00 N	48.25 2.79 0.00 N	47.18 2.34 0.00 N	43.78 1.67 0.00 N	45.67 1.71 0.00 N	46.81 1.72 0.00 N	45.67 1.23 0.00 N	37.96 1.18 0.00 N	37.17 1.44 0.00 N	48.09 2.15 0.00 N	67.66 2.84 0.00 N	214.05 11.57 1.47 N	280.31 16.65 0.00 N	89.04 5.16 0.00 Y	34.54 1.49 0.00 N	30.18 1.60 0.00 N	38.98 1.90 0.00 N	42.46 2.52 0.00 N	59.27 3.59 0.00 N	36.64 2.13 0.00 N	31.17 1.82 0.00 N	33.40 1.41 0.00 N	32.70 1.59 0.00 N	31.30 1.25 0.00 N
RUSSELL____2 23532	50.32 3.31 0.00 N	48.25 2.79 0.00 N	47.18 2.34 0.00 N	43.78 1.67 0.00 N	45.67 1.71 0.00 N	46.81 1.72 0.00 N	45.67 1.23 0.00 N	37.96 1.18 0.00 N	37.17 1.44 0.00 N	48.09 2.15 0.00 N	67.66 2.84 0.00 N	214.05 11.57 1.47 N	280.31 16.65 0.00 N	89.04 5.16 0.00 N	34.54 1.49 0.00 N	30.18 1.60 0.00 N	38.98 1.90 0.00 N	42.46 2.52 0.00 N	59.27 3.59 0.00 N	36.64 2.13 0.00 N	31.17 1.82 0.00 N	33.40 1.41 0.00 N	32.70 1.59 0.00 N	31.30 1.25 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N
RUSSELL___3	49.05	47.25	46.28	42.98	44.81	45.90	44.74	37.15	36.27	46.66	65.46	206.08	269.36	85.77	33.45	29.33	37.89	41.22	57.54	35.62	30.37	32.60	32.01	30.72	
23549	2.05	1.79	1.44	0.87	0.85	0.81	0.30	0.36	0.53	0.72	0.64	3.59	5.70	1.90	0.40	0.75	0.81	1.27	1.87	1.12	1.02	0.62	0.89	0.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N	
RUSSELL___4	50.29	48.23	47.17	43.78	45.64	46.78	45.65	37.94	37.16	48.06	67.62	213.93	280.13	88.98	34.53	30.17	38.95	42.43	59.23	36.62	31.16	33.39	32.69	31.29	
23556	3.28	2.77	2.32	1.67	1.69	1.70	1.21	1.16	1.43	2.12	2.80	11.45	16.46	5.10	1.48	1.59	1.87	2.49	3.55	2.11	1.81	1.40	1.57	1.24	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N	
RUSSELL___STATION	49.05	47.25	46.28	42.98	44.81	45.90	44.74	37.15	36.27	46.66	65.46	206.08	269.36	85.77	33.45	29.33	37.89	41.22	57.54	35.62	30.37	32.60	32.01	30.72	
23914	2.05	1.79	1.44	0.87	0.85	0.81	0.30	0.36	0.53	0.72	0.64	3.59	5.70	1.90	0.40	0.75	0.81	1.27	1.87	1.12	1.02	0.62	0.89	0.67	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N	
S SALMON___HYD	47.95	46.22	45.52	42.64	44.50	45.70	45.40	37.73	36.68	47.18	66.56	209.45	270.66	85.95	33.64	29.08	37.71	40.78	56.85	35.09	29.95	32.57	31.89	30.63	
24043	0.94	0.76	0.68	0.53	0.54	0.61	0.96	0.94	0.94	1.24	1.74	5.50	7.00	2.07	0.59	0.50	0.63	0.83	1.17	0.58	0.59	0.59	0.77	0.58	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	Y	N	N	N	N	N	N	N	N	N	N	
SELKIRK___I	47.80	46.26	45.78	43.24	45.14	46.33	45.76	37.83	36.73	47.32	66.99	210.89	272.81	359.82	33.89	29.10	37.99	40.75	56.84	35.22	30.13	32.96	31.88	30.68	
23801	0.79	0.80	0.94	1.13	1.19	1.24	1.32	1.05	0.99	1.37	2.17	6.94	9.15	2.43	0.84	0.52	0.91	0.80	1.17	0.71	0.78	0.98	0.76	0.63	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-273.52	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	Y	N	N	N	N	N	N	N	N	N	N	
SELKIRK___II	47.68	46.11	45.59	43.07	44.99	46.17	45.60	37.59	36.52	47.05	66.63	209.69	260.06	352.50	6.26	27.55	37.11	40.41	54.56	34.98	30.07	32.90	31.80	30.58	
23799	0.68	0.65	0.75	0.96	1.03	1.08	1.17	0.81	0.78	1.11	1.81	5.74	7.62	1.99	0.69	0.39	0.82	0.72	1.06	0.65	0.72	0.91	0.68	0.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.22	-266.63	27.48	1.42	0.79	0.26	2.18	0.18	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N	
SENECA OSWGO___HYD	47.45	45.83	45.18	42.35	44.21	45.36	44.66	37.06	36.01	46.25	65.15	205.02	264.86	84.26	33.09	28.66	37.17	40.16	55.92	34.61	29.54	32.13	31.33	30.12	
24041	0.44	0.37	0.33	0.24	0.26	0.27	0.22	0.28	0.27	0.31	0.33	1.07	1.20	0.39	0.04	0.08	0.09	0.22	0.25	0.10	0.19	0.15	0.21	0.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	Y	N	N	N	N	N	N	N	N	N	N	
SENECA___ENERGY	47.20	45.61	45.00	42.13	44.00	45.14	44.33	36.94	35.98	46.29	65.26	205.78	265.69	84.20	32.96	28.69	37.10	40.26	56.12	34.61	29.61	31.91	31.26	30.05	
23797	0.19	0.15	0.16	0.02	0.04	0.05	-0.11	0.16	0.24	0.34	0.44	1.84	2.03	0.32	-0.09	0.11	0.03	0.32	0.45	0.10	0.25	-0.08	0.13	0.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	Y	N	N	N	N	N	N	N	N	N	N	
SHOEMAKER___GT	50.25	48.48	47.91	45.21	47.18	48.46	47.95	39.77	38.66	49.91	71.00	228.69	734.03	674.38	906.15	75.69	64.91	51.24	128.85	42.65	31.76	34.65	33.60	32.31	
23640	3.24	3.02	3.07	3.10	3.22	3.38	3.51	2.99	2.92	3.97	6.18	20.47	25.86	7.09	2.55	2.13	2.93	3.07	4.23	2.55	2.41	2.66	2.48	2.26	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.27	-444.50	-583.40	-870.55	-44.98	-24.89	-8.22	-68.95	-5.60	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_1	58.92	48.96	47.94	45.48	47.51	48.99	48.87	40.55	39.28	136.42	171.45	339.35	833.84	800.44	1088.98	277.19	81.27	50.56	164.76	55.81	76.96	50.91	86.35	46.78	
23715	3.98	3.50	3.10	3.37	3.56	3.91	4.44	3.77	3.54	4.74	5.28	14.29	17.07	3.84	0.98	0.82	1.03	0.66	2.40	2.37	2.25	2.59	3.22	2.93	
	-7.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-85.74	-101.35	-121.10	-553.11	-712.72	-1054.94	-247.79	-43.16	-9.95	-106.69	-18.93	-45.36	-16.33	-52.00	-13.79	
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N	
SHOREHAM_IC_2	58.92	48.96	47.94	45.48	47.51	48.99	48.87	40.55	39.28	136.42	171.45	339.35	833.84	800.44	1088.98	277.19	81.27	50.56	164.76	55.81	76.96	50.91	86.35	46.78	
23716	3.98	3.50	3.10	3.37	3.56	3.91	4.44	3.77	3.54	4.74	5.28	14.29	17.07	3.84	0.98	0.82	1.03	0.66	2.40	2.37	2.25	2.59	3.22	2.93	
	-7.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-85.74	-101.35	-121.10	-553.11	-712.72	-1054.94	-247.79	-43.16	-9.95	-106.69	-18.93	-45.36	-16.33	-52.00	-13.79	
	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N	N	N	
SISSONVILLE___	46.00	44.46	43.49	40.47	42.21	43.32	42.80	35.32	34.32	43.81	61.43	191.18	247.31	79.16	31.15	27.04	34.98	37.75	52.82	33.36	28.23	30.83	30.18	29.58	
23735	-1.01	-1.01	-1.35	-1.64	-1.75	-1.77	-1.64	-1.46	-1.42	-2.14	-3.40	-12.77	-16.35	-4.72	-1.91	-1.54	-2.10	-2.20	-2.85	-1.15	-1.12	-1.16	-0.94	-0.48	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	Y	N	N	N	N	N	N	N	N	N	N	
SITHE_IND_GS1	46.28	44.78	44.15	41.40	43.21	44.32	43.60	36.16	35.15	45.09	63.46	199.69	257.93	82.02	32.25	27.96	36.24	39.11	54.51	33.75	28.80	31.33	30.56	29.44	
24169	-0.73	-0.69</																							

24170	-0.73 0.00 N	-0.69 0.00 N	-0.70 0.00 N	-0.71 0.00 N	-0.75 0.00 N	-0.77 0.00 N	-0.83 0.00 N	-0.62 0.00 N	-0.59 0.00 N	-0.85 0.00 N	-1.36 0.00 N	-4.26 0.00 N	-5.74 0.00 N	-1.85 0.00 Y	-0.81 0.00 N	-0.62 0.00 N	-0.84 0.00 N	-0.83 0.00 N	-1.16 0.00 N	-0.76 0.00 N	-0.55 0.00 N	-0.66 0.00 N	-0.56 0.00 N	-0.61 0.00 N
SITHE_IND_GS3 24171	46.28 -0.73 0.00 N	44.78 -0.69 0.00 N	44.15 -0.70 0.00 N	41.40 -0.71 0.00 N	43.21 -0.75 0.00 N	44.32 -0.77 0.00 N	43.60 -0.83 0.00 N	36.16 -0.62 0.00 N	35.15 -0.59 0.00 N	45.09 -0.85 0.00 N	63.46 -1.36 0.00 N	199.69 -4.26 0.00 N	257.93 -5.74 0.00 N	82.02 -1.85 0.00 Y	32.25 -0.81 0.00 N	27.96 -0.62 0.00 N	36.24 -0.84 0.00 N	39.11 -0.83 0.00 N	54.51 -1.16 0.00 N	33.75 -0.76 0.00 N	28.80 -0.55 0.00 N	31.33 -0.66 0.00 N	30.56 -0.56 0.00 N	29.44 -0.61 0.00 N
SITHE_IND_GS4 24172	46.28 -0.73 0.00 N	44.78 -0.69 0.00 N	44.15 -0.70 0.00 N	41.40 -0.71 0.00 N	43.21 -0.75 0.00 N	44.32 -0.77 0.00 N	43.60 -0.83 0.00 N	36.16 -0.62 0.00 N	35.15 -0.59 0.00 N	45.09 -0.85 0.00 N	63.46 -1.36 0.00 N	199.69 -4.26 0.00 N	257.93 -5.74 0.00 N	82.02 -1.85 0.00 Y	32.25 -0.81 0.00 N	27.96 -0.62 0.00 N	36.24 -0.84 0.00 N	39.11 -0.83 0.00 N	54.51 -1.16 0.00 N	33.75 -0.76 0.00 N	28.80 -0.55 0.00 N	31.33 -0.66 0.00 N	30.56 -0.56 0.00 N	29.44 -0.61 0.00 N
SITHE___BATAVIA 24024	47.57 0.56 0.00 N	45.91 0.45 0.00 N	45.06 0.22 0.00 N	41.67 -0.44 0.00 N	43.41 -0.54 0.00 N	44.28 -0.81 0.00 N	42.56 -1.88 0.00 N	35.21 -1.57 0.00 N	34.27 -1.47 0.00 N	43.86 -2.08 0.00 N	61.22 -3.60 0.00 N	205.02 -10.29 -11.36 N	251.72 -11.94 0.00 N	80.16 -3.72 0.00 Y	31.20 -1.85 0.00 N	27.53 -1.05 0.00 N	35.40 -1.68 0.00 N	38.76 -1.19 0.00 N	54.30 -1.37 0.00 N	33.77 -0.74 0.00 N	28.84 -0.52 0.00 N	30.79 -1.20 0.00 N	30.67 -0.45 0.00 N	29.58 -0.47 0.00 N
SITHE___INDEPEND 23800	46.28 -0.73 0.00 N	44.78 -0.69 0.00 N	44.15 -0.70 0.00 N	41.40 -0.71 0.00 N	43.21 -0.75 0.00 N	44.32 -0.77 0.00 N	43.60 -0.83 0.00 N	36.16 -0.62 0.00 N	35.15 -0.59 0.00 N	45.09 -0.85 0.00 N	63.46 -1.36 0.00 N	199.69 -4.26 0.00 N	257.93 -5.74 0.00 N	82.02 -1.85 0.00 Y	32.25 -0.81 0.00 N	27.96 -0.62 0.00 N	36.24 -0.84 0.00 N	39.11 -0.83 0.00 N	54.51 -1.16 0.00 N	33.75 -0.76 0.00 N	28.80 -0.55 0.00 N	31.33 -0.66 0.00 N	30.56 -0.56 0.00 N	29.44 -0.61 0.00 N
SITHE___MASSENA 23902	45.81 -1.19 0.00 N	44.36 -1.10 0.00 N	43.41 -1.43 0.00 N	40.41 -1.70 0.00 N	42.13 -1.82 0.00 N	43.19 -1.90 0.00 N	42.58 -1.86 0.00 N	35.08 -1.70 0.00 N	34.03 -1.71 0.00 N	43.55 -2.39 0.00 N	61.02 -3.80 0.00 N	191.16 -12.78 -15.61 N	248.05 -15.61 0.00 N	79.40 -4.48 0.00 Y	31.39 -1.66 0.00 N	27.32 -1.26 0.00 N	35.34 -1.74 0.00 N	38.15 -1.80 0.00 N	53.23 -2.45 0.00 N	33.26 -1.25 0.00 N	28.00 -1.35 0.00 N	30.60 -1.39 0.00 N	29.91 -1.21 0.00 N	29.39 -0.66 0.00 N
SITHE___OGDNSBRG 24021	46.53 -0.48 0.00 N	45.00 -0.46 0.00 N	44.01 -0.83 0.00 N	40.91 -1.20 0.00 N	42.66 -1.30 0.00 N	43.78 -1.31 0.00 N	43.24 -1.20 0.00 N	35.68 -1.10 0.00 N	34.65 -1.09 0.00 N	44.36 -1.59 0.00 N	62.16 -2.66 0.00 N	194.35 -9.60 -11.51 N	252.15 -11.51 0.00 N	80.71 -3.16 0.00 Y	31.86 -1.19 0.00 N	27.72 -0.86 0.00 N	35.86 -1.22 0.00 N	38.74 -1.21 0.00 N	54.08 -1.60 0.00 N	33.89 -0.62 0.00 N	28.52 -0.83 0.00 N	31.14 -0.85 0.00 N	30.43 -0.69 0.00 N	29.85 -0.20 0.00 N
SITHE___STERLING 23777	48.29 1.29 0.00 N	46.57 1.11 0.00 N	45.91 1.07 0.00 N	43.07 0.96 0.00 N	44.99 1.04 0.00 N	46.24 1.15 0.00 N	45.64 1.21 0.00 N	37.96 1.18 0.00 N	36.96 1.22 0.00 N	47.57 1.62 0.00 N	67.19 2.37 0.00 N	211.70 7.75 0.00 N	273.74 10.08 0.00 N	86.95 3.08 0.00 Y	34.11 1.06 0.00 N	29.48 0.90 0.00 N	38.23 1.16 0.00 N	41.30 1.35 0.00 N	57.50 1.82 0.00 N	35.54 1.04 0.00 N	30.30 0.95 0.00 N	32.90 0.91 0.00 N	32.00 0.88 0.00 N	30.72 0.66 0.00 N
SOUTH CAIRO___GT 23612	49.70 2.69 0.00 N	47.92 2.46 0.00 N	47.42 2.58 0.00 N	44.73 2.63 0.00 N	46.65 2.69 0.00 N	47.88 2.80 0.00 N	47.25 2.82 0.00 N	39.09 2.31 0.00 N	38.04 2.30 0.00 N	49.17 3.23 0.00 N	70.17 5.35 0.00 N	223.93 17.79 -2.19 N	602.38 23.12 -315.60 N	540.08 6.52 -449.68 Y	696.64 2.31 -661.27 Y	64.54 1.79 -34.17 N	58.58 2.60 -18.91 N	48.82 2.63 -6.24 N	111.72 3.68 -52.37 N	41.01 2.25 -4.25 N	31.47 2.11 0.00 N	34.39 2.40 0.00 N	33.22 2.10 0.00 N	31.88 1.83 0.00 N
SOUTH HAMPTN___IC 23720	60.86 5.93 -7.92 N	50.79 5.33 0.00 N	49.75 4.91 0.00 N	47.16 5.05 0.00 N	49.28 5.32 0.00 N	50.83 5.75 0.00 N	50.68 6.24 0.00 N	42.16 5.38 0.00 N	41.00 5.26 0.00 N	138.66 6.98 -85.74 N	174.99 8.82 -101.35 N	354.23 29.17 -121.10 N	853.36 36.59 -553.11 N	806.81 10.22 -712.72 Y	1091.45 3.45 -1054.94 Y	279.28 2.97 -247.73 N	83.93 3.70 -43.15 N	53.46 3.56 -9.95 N	168.52 6.16 -106.69 N	58.03 4.59 -18.93 N	78.82 4.11 -45.36 N	52.84 4.52 -16.33 N	87.83 4.71 -52.00 N	48.05 4.21 -13.79 N
SOUTHOLD___IC 23719	64.79 9.86 -7.92 N	54.41 8.95 0.00 N	53.36 8.52 0.00 N	50.56 8.45 0.00 N	52.85 8.90 0.00 N	54.50 9.41 0.00 N	54.32 9.88 0.00 N	45.40 8.62 0.00 N	44.45 8.71 0.00 N	142.52 10.83 -85.74 N	179.81 13.64 -101.35 N	374.46 49.41 -121.10 N	879.69 62.92 -553.11 N	814.80 18.20 -712.72 Y	1094.12 6.13 -1054.94 Y	281.63 5.32 -247.73 N	86.87 6.64 -43.15 N	56.80 6.90 -9.95 N	172.83 10.46 -106.69 N	60.58 7.14 -18.93 N	80.91 6.20 -45.36 N	55.08 6.77 -16.33 N	90.25 7.13 -52.00 N	50.52 6.67 -13.79 N
ST LAWRENCE___ 23600	45.63 -1.38 0.00 N	44.19 -1.27 0.00 N	43.25 -1.59 0.00 N	40.27 -1.84 0.00 N	41.99 -1.97 0.00 N	43.05 -2.04 0.00 N	42.41 -2.03 0.00 N	34.92 -1.86 0.00 N	33.88 -1.86 0.00 N	43.45 -2.50 0.00 N	60.96 -3.86 0.00 N	191.13 -12.82 0.00 N	248.10 -15.56 0.00 N	79.43 -4.45 0.00 Y	31.43 -1.62 0.00 N	27.35 -1.23 0.00 N	35.39 -1.69 0.00 N	38.19 -1.76 0.00 N	53.27 -2.41 0.00 N	33.24 -1.27 0.00 N	27.96 -1.39 0.00 N	30.48 -1.50 0.00 N	29.79 -1.34 0.00 N	29.27 -0.78 0.00 N
STATION 5_MISC_HYD 23604	50.15 3.14 0.00 N	47.67 2.21 0.00 N	46.44 1.60 0.00 N	43.00 0.89 0.00 N	44.74 0.78 0.00 N	45.75 0.67 0.00 N	44.66 0.22 0.00 N	37.08 0.30 0.00 N	36.35 0.61 0.00 N	46.86 0.92 0.00 N	65.99 1.17 0.00 N	211.61 9.14 1.47 N	279.75 16.08 0.00 N	88.85 4.98 0.00 Y	34.37 1.32 0.00 N	30.08 1.50 0.00 N	39.05 1.97 0.00 N	42.84 2.90 0.00 N	59.89 4.22 0.00 N	37.00 2.49 0.00 N	31.34 1.99 0.00 N	33.31 1.32 0.00 N	32.38 1.26 0.00 N	30.87 0.81 0.00 N
STEEL___WIND 323596	47.05 0.04 0.00 N	45.39 -0.07 0.00 N	44.61 -0.23 0.00 N	41.39 -0.72 0.00 N	43.15 -0.80 0.00 N	43.98 -1.11 0.00 N	42.36 -2.08 0.00 N	35.08 -1.70 0.00 N	34.06 -1.68 0.00 N	43.68 -2.26 0.00 N	61.05 -3.77 0.00 N	223.03 -10.95 -30.03 N	250.66 -13.00 0.00 N	79.35 -4.53 0.00 Y	30.75 -2.31 0.00 N	27.05 -1.53 0.00 N	35.01 -2.07 0.00 N	38.55 -1.40 0.00 N	53.98 -1.70 0.00 N	33.48 -1.03 0.00 N	28.70 -0.65 0.00 N	30.63 -1.36 0.00 N	30.63 -0.49 0.00 N	29.60 -0.46 0.00 N

STEUBEN_REC_LFGE 323667	48.42 1.41 0.00 N	46.66 1.20 0.00 N	46.16 1.32 0.00 N	43.19 1.08 0.00 N	45.17 1.21 0.00 N	46.26 1.17 0.00 N	45.19 0.75 0.00 N	37.82 1.04 0.00 N	36.85 1.11 0.00 N	47.62 1.68 0.00 N	67.17 2.35 0.00 N	220.77 8.85 -7.98 N	275.73 12.07 0.00 N	86.87 2.99 0.00 Y	33.52 0.47 0.00 N	29.10 0.51 0.00 N	37.93 0.85 0.00 N	41.73 1.79 0.00 N	58.13 2.45 0.00 N	35.75 1.24 0.00 N	30.54 1.19 0.00 N	32.68 0.70 0.00 N	32.37 1.25 0.00 N	31.06 1.01 0.00 N
STONY___BROOK 24151	58.81 3.83 -7.98 N	49.03 3.56 0.00 N	48.20 3.36 0.00 N	45.97 3.86 0.00 N	48.03 4.07 0.00 N	49.49 4.40 0.00 N	49.19 4.75 0.00 N	40.69 3.91 0.00 N	39.49 3.76 0.00 N	136.62 4.94 -85.74 N	172.71 6.54 -101.35 N	344.64 19.59 -121.10 N	840.48 23.71 -553.11 N	803.11 6.52 -712.72 Y	1090.21 2.21 -1054.94 N	278.40 1.93 -247.90 N	82.70 2.43 -43.19 N	52.15 2.25 -9.95 N	166.33 3.97 -106.69 N	56.50 3.06 -18.93 N	77.58 2.87 -45.36 N	51.51 3.19 -16.33 N	86.39 3.27 -52.00 N	46.79 2.94 -13.79 N
STURGEON_POOL_HYD 23609	51.56 4.56 0.00 N	49.66 4.19 0.00 N	49.16 4.32 0.00 N	46.16 4.05 0.00 N	48.24 4.28 0.00 N	49.60 4.51 0.00 N	49.08 4.64 0.00 N	40.79 4.01 0.00 N	39.75 4.01 0.00 N	51.30 5.36 0.00 N	73.04 8.22 0.00 N	234.22 35.72 -2.82 N	696.62 104.85 -397.24 N	649.85 10.42 -555.55 Y	865.76 3.72 -828.99 N	74.54 3.13 -42.83 N	65.00 4.22 -23.70 N	52.27 4.50 -7.82 N	127.48 6.15 -65.65 N	43.60 3.76 -5.33 N	32.86 3.50 0.00 N	35.79 3.81 0.00 N	34.61 3.49 0.00 N	33.24 3.18 0.00 N
SYNERGY___BIOGAS 323694	47.57 0.56 0.00 N	45.91 0.45 0.00 N	45.06 0.22 0.00 N	41.67 -0.44 0.00 N	43.41 -0.54 0.00 N	44.28 -0.81 0.00 N	42.56 -1.88 0.00 N	35.21 -1.57 0.00 N	34.27 -1.47 0.00 N	43.86 -2.08 0.00 N	61.22 -3.60 0.00 N	205.02 -10.29 -11.36 N	251.72 -11.94 0.00 N	80.16 -3.72 0.00 Y	31.20 -1.85 0.00 N	27.53 -1.05 0.00 N	35.40 -1.68 0.00 N	38.76 -1.19 0.00 N	54.30 -1.37 0.00 N	33.77 -0.74 0.00 N	28.84 -0.52 0.00 N	30.79 -1.20 0.00 N	30.67 -0.45 0.00 N	29.58 -0.47 0.00 N
SYRACUSE___ENERGY_ST1 323597	47.61 0.60 0.00 N	45.98 0.52 0.00 N	45.33 0.49 0.00 N	42.51 0.40 0.00 N	44.38 0.42 0.00 N	45.51 0.42 0.00 N	44.79 0.35 0.00 N	37.20 0.42 0.00 N	36.12 0.39 0.00 N	46.31 0.37 0.00 N	65.21 0.39 0.00 N	205.37 1.42 0.00 N	265.19 1.53 0.00 N	84.32 0.45 0.00 Y	33.11 0.06 0.00 N	28.69 0.11 0.00 N	37.18 0.10 0.00 N	40.18 0.23 0.00 N	55.96 0.29 0.00 N	34.60 0.09 0.00 N	29.53 0.17 0.00 N	32.12 0.13 0.00 N	31.46 0.35 0.00 N	30.24 0.19 0.00 N
SYRACUSE___ENERGY_ST2 323598	47.61 0.60 0.00 N	45.98 0.52 0.00 N	45.33 0.49 0.00 N	42.51 0.40 0.00 N	44.38 0.42 0.00 N	45.51 0.42 0.00 N	44.79 0.35 0.00 N	37.20 0.42 0.00 N	36.12 0.39 0.00 N	46.31 0.37 0.00 N	65.21 0.39 0.00 N	205.37 1.42 0.00 N	265.19 1.53 0.00 N	84.32 0.45 0.00 Y	33.11 0.06 0.00 N	28.69 0.11 0.00 N	37.18 0.10 0.00 N	40.18 0.23 0.00 N	55.96 0.29 0.00 N	34.60 0.09 0.00 N	29.53 0.17 0.00 N	32.12 0.13 0.00 N	31.46 0.35 0.00 N	30.24 0.19 0.00 N
SYRACUSE___POWER 24017	47.70 0.70 0.00 N	46.05 0.59 0.00 N	45.40 0.55 0.00 N	42.57 0.46 0.00 N	44.44 0.48 0.00 N	45.67 0.59 0.00 N	44.99 0.55 0.00 N	37.39 0.61 0.00 N	36.34 0.61 0.00 N	46.66 0.71 0.00 N	65.79 0.97 0.00 N	207.28 3.33 0.00 N	267.83 4.17 0.00 N	85.10 1.22 0.00 Y	33.40 0.35 0.00 N	28.92 0.35 0.00 N	37.51 0.43 0.00 N	40.51 0.56 0.00 N	56.37 0.70 0.00 N	34.86 0.35 0.00 N	29.75 0.39 0.00 N	32.30 0.31 0.00 N	31.51 0.39 0.00 N	30.30 0.24 0.00 N
TRIGEN___CC 323695	69.72 4.07 -18.64 N	49.23 3.77 0.00 N	48.53 3.69 0.00 N	45.91 3.80 0.00 N	47.97 4.01 0.00 N	49.42 4.33 0.00 N	48.95 4.52 0.00 N	40.54 3.76 0.00 N	39.35 3.62 0.00 N	136.45 4.77 -85.74 N	173.09 6.92 -101.35 N	347.85 22.80 -121.10 N	845.98 29.22 -553.11 N	804.86 8.27 -712.72 Y	1090.96 2.97 -1054.94 N	314.57 2.50 -283.50 N	91.55 3.28 -51.18 N	53.12 3.22 -9.95 N	166.98 4.62 -106.69 N	56.38 2.94 -18.93 N	77.55 2.84 -45.36 N	51.51 3.19 -16.33 N	86.19 3.06 -52.00 N	46.87 2.92 -13.90 N
UNION___PROCESSING_DRP 323587	48.01 1.00 0.00 N	46.32 0.86 0.00 N	45.41 0.57 0.00 N	42.17 0.06 0.00 N	43.97 0.01 0.00 N	45.00 -0.09 0.00 N	43.81 -0.63 0.00 N	36.33 -0.45 0.00 N	35.45 -0.29 0.00 N	45.52 -0.43 0.00 N	63.80 -1.02 0.00 N	200.95 -2.09 0.91 N	261.75 -1.91 0.00 N	83.32 -0.55 0.00 Y	32.58 -0.48 0.00 N	28.58 0.00 0.00 N	36.91 -0.17 0.00 N	40.12 0.17 0.00 N	56.02 0.34 0.00 N	34.74 0.23 0.00 N	29.65 0.30 0.00 N	31.86 -0.13 0.00 N	31.33 0.21 0.00 N	30.13 0.08 0.00 N
UPPER HUDSON___HYD 24058	50.46 3.46 0.00 N	48.54 3.08 0.00 N	47.94 3.10 0.00 N	45.05 2.94 0.00 N	47.11 3.15 0.00 N	48.49 3.40 0.00 N	48.32 3.88 0.00 N	40.24 3.46 0.00 N	39.25 3.51 0.00 N	50.71 4.77 0.00 N	71.01 6.19 0.00 N	222.20 17.75 -0.49 N	326.96 20.80 -42.50 N	381.63 4.49 -293.27 Y	113.70 1.86 -78.78 N	34.10 1.45 -4.07 N	41.72 2.39 -2.25 N	42.97 2.28 -0.75 N	65.74 3.83 -6.24 N	38.09 3.07 -0.51 N	32.28 2.92 0.00 N	35.44 3.45 0.00 N	33.91 2.80 0.00 N	32.20 2.15 0.00 N
UPPER RAQUET___HYD 24056	46.00 -1.01 0.00 N	44.46 -1.01 0.00 N	43.49 -1.35 0.00 N	40.47 -1.64 0.00 N	42.21 -1.75 0.00 N	43.32 -1.77 0.00 N	42.80 -1.64 0.00 N	35.32 -1.46 0.00 N	34.32 -1.42 0.00 N	43.81 -2.14 0.00 N	61.43 -3.40 0.00 N	191.18 -12.77 0.00 N	247.31 -16.35 0.00 N	79.16 -4.72 0.00 Y	31.15 -1.91 0.00 N	27.04 -1.54 0.00 N	34.98 -2.10 0.00 N	37.75 -2.20 0.00 N	52.82 -2.85 0.00 N	33.36 -1.15 0.00 N	28.23 -1.12 0.00 N	30.83 -1.16 0.00 N	30.18 -0.94 0.00 N	29.58 -0.48 0.00 N
VISCHER___FERRY HYD 24020	49.58 2.57 0.00 N	47.81 2.35 0.00 N	47.22 2.38 0.00 N	44.53 2.41 0.00 N	46.54 2.59 0.00 N	47.82 2.74 0.00 N	47.49 3.05 0.00 N	39.44 2.66 0.00 N	38.39 2.65 0.00 N	49.55 3.60 0.00 N	70.00 5.18 0.00 N	220.28 16.05 -0.28 N	306.23 20.46 -22.11 N	373.05 5.63 -283.55 Y	75.30 2.25 -40.00 N	32.25 1.60 -2.07 N	40.70 2.48 -1.15 N	42.70 2.38 -0.38 N	62.43 3.59 -3.17 N	37.14 2.38 -0.26 N	31.56 2.21 0.00 N	34.60 2.61 0.00 N	33.17 2.05 0.00 N	31.67 1.62 0.00 N
WADING RIVER_IC_1 23522	59.01 4.09 -7.91 N	49.05 3.59 0.00 N	48.00 3.16 0.00 N	45.55 3.44 0.00 N	47.60 3.64 0.00 N	49.09 4.00 0.00 N	48.99 4.55 0.00 N	40.65 3.86 0.00 N	39.35 3.61 0.00 N	136.52 4.84 -85.74 N	172.06 5.89 -101.35 N	341.95 16.90 -121.10 N	837.35 20.58 -553.11 N	801.96 5.37 -712.72 Y	1089.67 1.68 -1054.94 N	277.69 1.41 -247.70 N	81.95 1.73 -43.14 N	51.33 1.42 -9.95 N	165.67 3.30 -106.69 N	56.29 2.85 -18.93 N	77.38 2.67 -45.36 N	51.36 3.04 -16.33 N	86.50 3.37 -52.00 N	46.82 2.98 -13.79 N
WADING RIVER_IC_2 23547	59.01 4.09 -7.91 N	49.05 3.59 0.00 N	48.00 3.16 0.00 N	45.55 3.44 0.00 N	47.60 3.64 0.00 N	49.09 4.00 0.00 N	48.99 4.55 0.00 N	40.65 3.86 0.00 N	39.35 3.61 0.00 N	136.52 4.84 -85.74 N	172.06 5.89 -101.35 N	341.95 16.90 -121.10 N	837.35 20.58 -553.11 N	801.96 5.37 -712.72 Y	1089.67 1.68 -1054.94 N	277.69 1.41 -247.70 N	81.95 1.73 -43.14 N	51.33 1.42 -9.95 N	165.67 3.30 -106.69 N	56.29 2.85 -18.93 N	77.38 2.67 -45.36 N	51.36 3.04 -16.33 N	86.50 3.37 -52.00 N	46.82 2.98 -13.79 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	Y	N	N	N	N	N	N	N	N
WADING RIVER_IC_3 23601	59.01 4.09 -7.91 N	49.05 3.59 0.00 N	48.00 3.16 0.00 N	45.55 3.44 0.00 N	47.60 3.64 0.00 N	49.09 4.00 0.00 N	48.99 4.55 0.00 N	40.65 3.86 0.00 N	39.35 3.61 0.00 N	136.52 4.84 -85.74 N	172.06 5.89 -101.35 N	341.95 16.90 -121.10 N	837.35 20.58 -553.11 N	801.96 5.37 -712.72 Y	1089.67 1.68 -1054.94 N	277.69 1.41 -247.70 N	81.95 1.73 -43.14 N	51.33 1.42 -9.95 N	165.67 3.30 -106.69 N	56.29 2.85 -18.93 N	77.38 2.67 -45.36 N	51.36 3.04 -16.33 N	86.50 3.37 -52.00 N	46.82 2.98 -13.79 N
WALDEN___HYDRO 24148	50.36 3.36 0.00 N	48.53 3.07 0.00 N	47.97 3.13 0.00 N	45.31 3.20 0.00 N	47.28 3.32 0.00 N	48.57 3.49 0.00 N	48.08 3.64 0.00 N	39.90 3.11 0.00 N	38.71 2.98 0.00 N	49.98 4.04 0.00 N	71.26 6.44 0.00 N	229.50 21.41 -450.40 N	741.92 27.86 -597.71 Y	689.52 7.93 -891.89 N	927.76 2.82 -46.08 N	76.94 2.28 -25.50 N	65.68 3.10 -8.42 N	51.61 3.24 -70.64 N	130.81 4.50 -5.73 N	42.97 2.73 0.00 N	31.96 2.61 0.00 N	34.87 2.88 0.00 N	33.77 2.65 0.00 N	32.52 2.47 0.00 N
WARRENSBURG___ 23737	50.80 3.79 0.00 N	48.86 3.40 0.00 N	48.24 3.39 0.00 N	45.34 3.23 0.00 N	47.41 3.46 0.00 N	48.82 3.73 0.00 N	48.66 4.22 0.00 N	40.54 3.76 0.00 N	39.55 3.81 0.00 N	51.13 5.19 0.00 N	71.61 6.79 0.00 N	223.00 18.55 -42.50 N	327.54 21.38 -293.27 Y	381.53 4.38 -78.78 N	113.58 1.75 -4.07 N	33.99 2.29 -2.25 N	41.62 2.18 -0.75 N	42.87 2.18 -6.24 N	65.61 3.70 -0.51 N	38.19 3.17 0.00 N	32.47 3.11 0.00 N	35.68 3.69 0.00 N	34.15 3.03 0.00 N	32.40 2.34 0.00 N
WATERSIDE___6 8 9 23538	10.38 3.56 40.18 N	12.95 3.46 35.97 N	48.39 3.55 0.00 N	45.81 3.70 0.01 N	47.73 3.84 0.07 N	49.20 4.12 0.00 N	47.77 4.42 1.09 N	40.47 3.69 0.00 N	34.21 3.41 4.94 N	41.38 4.39 8.96 N	72.25 6.60 -0.83 N	231.14 21.61 -5.58 N	838.88 28.04 -547.17 N	798.09 7.44 -706.78 Y	1090.37 2.68 -1054.64 N	85.93 2.23 -55.12 N	70.32 3.01 -30.23 N	53.71 3.06 -10.70 N	143.36 4.17 -83.52 N	43.79 2.50 -6.78 N	31.83 2.48 0.00 N	34.45 2.84 0.38 N	33.11 2.68 0.69 N	32.69 2.64 0.00 N
WDELAWARE___HYD 323627	49.08 2.08 0.00 N	47.23 1.77 0.00 N	46.62 1.77 0.00 N	43.86 1.75 0.00 N	45.77 1.81 0.00 N	47.01 1.92 0.00 N	46.52 2.08 0.00 N	38.71 1.92 0.00 N	37.76 2.02 0.00 N	48.86 2.91 0.00 N	69.78 4.95 0.00 N	224.47 17.49 -3.04 N	638.16 23.05 -351.45 N	565.19 6.66 -474.66 Y	740.83 2.31 -705.47 N	66.88 1.85 -36.45 N	59.72 2.47 -20.17 N	49.21 2.60 -6.66 N	115.07 3.52 -55.87 N	41.18 2.14 -4.54 N	31.39 2.04 0.00 N	34.16 2.17 0.00 N	33.05 1.93 0.00 N	31.67 1.62 0.00 N
WEST BABYLON_IC 23714	62.34 5.03 -10.31 N	50.11 4.64 0.00 N	49.25 4.41 0.00 N	46.58 4.48 0.00 N	48.67 4.71 0.00 N	50.17 5.08 0.00 N	49.78 5.34 0.00 N	41.24 4.46 0.00 N	40.09 4.35 0.00 N	137.50 5.82 -85.74 N	174.56 8.39 -101.35 N	352.70 27.65 -121.10 N	852.27 35.50 -553.11 N	806.68 10.09 -712.72 Y	1091.50 3.51 -1054.94 N	285.71 2.96 -254.17 N	85.80 3.78 -44.94 N	53.61 3.71 -9.95 N	168.03 5.67 -106.69 N	57.25 3.82 -18.93 N	78.28 3.57 -45.36 N	52.21 3.89 -16.33 N	86.93 3.81 -52.00 N	47.39 3.52 -13.82 N
WEST CANADA___HYD 24049	47.34 0.33 0.00 N	45.78 0.32 0.00 N	45.19 0.35 0.00 N	42.49 0.38 0.00 N	44.35 0.40 0.00 N	45.49 0.40 0.00 N	44.86 0.42 0.00 N	37.16 0.38 0.00 N	36.13 0.39 0.00 N	46.47 0.52 0.00 N	65.60 0.78 0.00 N	206.42 2.47 0.00 N	266.80 3.14 0.00 N	84.69 0.82 0.00 Y	33.32 0.26 0.00 N	28.78 0.21 0.00 N	37.38 0.30 0.00 N	40.28 0.33 0.00 N	56.22 0.54 0.00 N	34.82 0.31 0.00 N	29.66 0.31 0.00 N	32.31 0.32 0.00 N	31.41 0.29 0.00 N	30.26 0.21 0.00 N
WESTERN_NY_WIND 24143	47.62 0.62 0.00 N	45.98 0.51 0.00 N	45.13 0.29 0.00 N	41.73 -0.38 0.00 N	43.47 -0.49 0.00 N	44.35 -0.74 0.00 N	42.60 -1.84 0.00 N	35.23 -1.55 0.00 N	34.29 -1.45 0.00 N	43.88 -2.07 0.00 N	61.22 -3.60 0.00 N	206.19 -10.33 -12.57 N	251.72 -11.94 0.00 N	80.16 -3.72 0.00 Y	31.18 -1.87 0.00 N	27.53 -1.05 0.00 N	35.39 -1.69 0.00 N	38.76 -1.19 0.00 N	54.33 -1.34 0.00 N	33.79 -0.72 0.00 N	28.85 -0.50 0.00 N	30.81 -1.18 0.00 N	30.70 -0.42 0.00 N	29.62 -0.43 0.00 N
WESTOVER___LESR 323668	47.82 0.81 0.00 N	46.06 0.60 0.00 N	45.69 0.85 0.00 N	43.02 0.91 0.00 N	44.92 0.96 0.00 N	46.02 0.93 0.00 N	45.20 0.77 0.00 N	37.60 0.81 0.00 N	36.50 0.76 0.00 N	47.13 1.19 0.00 N	66.66 1.84 0.00 N	213.93 6.37 -3.62 N	286.42 8.24 -14.52 N	109.52 1.80 -23.85 Y	68.94 0.30 -35.59 N	30.64 0.22 -1.84 N	38.61 0.51 -1.02 N	41.30 1.02 -0.34 N	59.86 1.37 -2.82 N	35.36 0.63 -0.23 N	30.07 0.72 0.00 N	32.52 0.54 0.00 N	31.85 0.73 0.00 N	30.63 0.57 0.00 N
WETHRSFD_WT_PWR 323626	47.04 0.04 0.00 N	45.28 -0.18 0.00 N	44.74 -0.10 0.00 N	41.76 -0.35 0.00 N	43.58 -0.38 0.00 N	44.45 -0.64 0.00 N	43.04 -1.40 0.00 N	35.71 -1.07 0.00 N	34.67 -1.07 0.00 N	44.57 -1.37 0.00 N	62.51 -2.32 0.00 N	220.79 -6.31 -23.16 N	256.31 -7.35 0.00 N	80.93 -2.95 0.00 Y	31.32 -1.73 0.00 N	27.41 -1.17 0.00 N	35.60 0.00 0.00 N	39.18 -0.77 0.00 N	54.77 -0.91 0.00 N	33.87 -0.64 0.00 N	29.01 -0.34 0.00 N	31.02 -0.97 0.00 N	30.90 -0.22 0.00 N	29.82 -0.23 0.00 N
YORK___WARBASSE 23770	247.60 3.89 -196.70 N	225.30 3.75 -176.09 N	48.69 3.84 0.00 N	46.12 3.98 -0.03 N	48.43 4.13 -0.35 N	49.49 4.40 0.00 N	54.47 4.70 -5.33 N	40.67 3.88 0.00 N	63.52 3.61 -24.17 N	94.49 4.70 -43.84 N	75.87 7.01 -4.04 N	231.76 22.23 -5.58 N	840.03 29.20 -547.17 N	798.17 7.51 -706.78 Y	1090.40 2.70 -1054.64 N	88.47 2.33 -57.56 N	70.76 3.16 -30.53 N	56.92 3.34 -13.62 N	143.69 4.49 -83.53 N	43.98 2.70 -6.78 N	32.00 2.65 0.00 N	36.90 3.06 -1.85 N	37.38 2.88 -3.38 N	32.87 2.81 0.00 N