

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

03/02/2011

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	46.67	37.75	26.58	38.90	52.54	74.08	56.82	55.56	56.95	42.71	46.89	43.28	45.36	58.08	41.76	43.81	89.23	67.46	70.25	66.17	74.64	57.60	44.86	38.13
24138	3.74	2.66	1.88	2.79	2.69	1.88	3.48	3.03	2.72	2.85	3.61	3.64	3.47	3.12	3.62	2.72	2.00	3.33	4.74	3.15	4.29	3.34	3.69	2.83
	0.00	0.00	0.00	-1.02	-15.86	-51.84	-19.18	-24.41	-28.05	-12.60	-9.42	-4.46	-8.47	-24.14	-3.57	-14.61	-66.91	-32.41	-20.45	-31.34	-28.63	-19.91	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	46.72	37.79	26.61	38.94	52.57	74.11	56.86	55.60	57.00	42.75	46.94	43.32	45.41	58.12	41.80	43.83	89.25	67.48	70.30	66.20	74.71	57.66	44.92	38.18
24260	3.79	2.69	1.91	2.83	2.72	1.90	3.52	3.07	2.76	2.89	3.66	3.68	3.52	3.16	3.66	2.75	2.01	3.34	4.78	3.18	4.35	3.40	3.75	2.87
	0.00	0.00	0.00	-1.02	-15.86	-51.85	-19.18	-24.41	-28.06	-12.60	-9.42	-4.46	-8.47	-24.14	-3.57	-14.61	-66.92	-32.41	-20.46	-31.34	-28.64	-19.91	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	46.72	37.79	26.61	38.94	52.57	74.11	56.86	55.60	57.00	42.75	46.94	43.32	45.41	58.12	41.80	43.83	89.25	67.48	70.30	66.20	74.71	57.66	44.92	38.18
24261	3.79	2.69	1.91	2.83	2.72	1.90	3.52	3.07	2.76	2.89	3.66	3.68	3.52	3.16	3.66	2.75	2.01	3.34	4.78	3.18	4.35	3.40	3.75	2.87
	0.00	0.00	0.00	-1.02	-15.86	-51.85	-19.18	-24.41	-28.06	-12.60	-9.42	-4.46	-8.47	-24.14	-3.57	-14.61	-66.92	-32.41	-20.46	-31.34	-28.64	-19.91	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS	46.95	38.17	26.96	39.81	57.85	89.59	62.72	62.35	64.93	45.68	48.61	43.64	46.98	64.51	41.90	47.39	108.55	76.15	75.21	75.21	82.82	63.46	45.13	38.68
24011	4.02	3.07	2.26	3.41	3.34	2.14	3.74	2.64	2.44	2.12	2.56	2.69	2.60	2.45	2.70	2.01	1.64	2.48	3.68	2.98	4.04	3.35	3.97	3.37
	0.00	0.00	0.00	-1.32	-20.53	-67.09	-24.82	-31.59	-36.30	-16.31	-12.19	-5.77	-10.96	-31.24	-4.61	-18.91	-86.59	-41.94	-26.47	-40.55	-37.05	-25.77	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY	47.75	38.84	27.46	40.57	58.23	88.75	62.72	62.09	64.55	45.82	48.86	44.15	47.39	64.58	42.56	47.59	107.41	75.91	75.38	74.86	82.52	63.40	45.70	39.30
23798	4.81	3.74	2.76	4.19	4.09	2.54	4.19	2.97	2.73	2.56	3.04	3.30	3.21	3.10	3.45	2.55	2.10	3.02	4.33	3.38	4.43	3.76	4.54	3.99
	0.00	0.00	0.00	-1.30	-20.15	-65.85	-24.36	-31.00	-35.63	-16.01	-11.97	-5.67	-10.76	-30.67	-4.53	-18.56	-84.99	-41.16	-25.98	-39.80	-36.37	-25.29	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS	46.95	38.17	26.96	39.81	57.85	89.59	62.72	62.35	64.93	45.68	48.61	43.64	46.98	64.51	41.90	47.39	108.55	76.15	75.21	75.21	82.82	63.46	45.13	38.68
24028	4.02	3.07	2.26	3.41	3.34	2.14	3.74	2.64	2.44	2.12	2.56	2.69	2.60	2.45	2.70	2.01	1.64	2.48	3.68	2.98	4.04	3.35	3.97	3.37
	0.00	0.00	0.00	-1.32	-20.53	-67.09	-24.82	-31.59	-36.30	-16.31	-12.19	-5.77	-10.96	-31.24	-4.61	-18.91	-86.59	-41.94	-26.47	-40.55	-37.05	-25.77	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM	47.05	38.29	27.04	39.91	57.36	87.73	61.78	61.42	63.87	45.47	48.57	43.96	47.21	64.22	42.45	47.40	106.62	75.55	74.97	74.17	81.60	62.65	44.99	38.62
23527	4.12	3.20	2.34	3.54	3.40	2.07	3.45	2.56	2.35	2.34	2.84	3.16	3.12	2.99	3.39	2.53	2.02	2.99	4.14	3.02	3.82	3.22	3.82	3.31
	0.00	0.00	0.00	-1.29	-19.98	-65.30	-24.16	-30.74	-35.34	-15.87	-11.87	-5.62	-10.67	-30.41	-4.49	-18.40	-84.28	-40.82	-25.77	-39.47	-36.07	-25.08	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP	45.38	36.92	26.06	38.40	55.92	86.89	60.31	60.44	63.00	44.59	47.49	42.64	45.89	62.96	40.99	46.36	105.91	74.34	73.33	72.98	80.11	61.34	43.22	37.03
24190	2.45	1.83	1.37	2.03	1.91	1.06	1.93	1.49	1.38	1.41	1.74	1.82	1.77	1.65	1.91	1.43	1.08	1.68	2.44	1.73	2.22	1.85	2.05	1.72
	0.00	0.00	0.00	-1.29	-20.03	-65.47	-24.22	-30.83	-35.43	-15.92	-11.90	-5.63	-10.69	-30.49	-4.50	-18.45	-84.50	-40.93	-25.83	-39.58	-36.16	-25.15	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1	45.38	36.92	26.06	38.40	55.92	86.89	60.31	60.44	63.00	44.59	47.49	42.64	45.89	62.96	40.99	46.36	105.91	74.34	73.33	72.98	80.11	61.34	43.22	37.03
23571	2.45	1.83	1.37	2.03	1.91	1.06	1.93	1.49	1.38	1.41	1.74	1.82	1.77	1.65	1.91	1.43	1.08	1.68	2.44	1.73	2.22	1.85	2.05	1.72
	0.00	0.00	0.00	-1.29	-20.03	-65.47	-24.22	-30.83	-35.43	-15.92	-11.90	-5.63	-10.69	-30.49	-4.50	-18.45	-84.50	-40.93	-25.83	-39.58	-36.16	-25.15	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2	45.38	36.92	26.06	38.40	55.92	86.89	60.31	60.44	63.00	44.59	47.49	42.64	45.89	62.96	40.99	46.36	105.91	74.34	73.33	72.98	80.11	61.34	43.22	37.03
23572	2.45	1.83	1.37	2.03	1.91	1.06	1.93	1.49	1.38	1.41	1.74	1.82	1.77	1.65	1.91	1.43	1.08	1.68	2.44	1.73	2.22	1.85	2.05	1.72
	0.00	0.00	0.00	-1.29	-20.03	-65.47	-24.22	-30.83	-35.43	-15.92	-11.90	-5.63	-10.69	-30.49	-4.50	-18.45	-84.50	-40.93	-25.83	-39.58	-36.16	-25.15	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	45.38	36.92	26.06	38.40	55.92	86.89	60.31	60.44	63.00	44.59	47.49	42.64	45.89	62.96	40.99	46.36	105.91	74.34	73.33	72.98	80.11	61.34	43.22	37.03

23573	2.45 0.00 N	1.83 0.00 N	1.37 0.00 N	2.03 -1.29 N	1.91 -20.03 N	1.06 -65.47 N	1.93 -24.22 N	1.49 -30.83 N	1.38 -35.43 N	1.41 -15.92 N	1.74 -11.90 N	1.82 -5.63 N	1.77 -10.69 N	1.65 -30.49 N	1.91 -4.50 N	1.43 -18.45 N	1.08 -84.50 N	1.68 -40.93 N	2.44 -25.83 N	1.73 -39.58 N	2.22 -36.16 N	1.85 -25.15 N	2.05 0.00 N	1.72 0.00 N
ALBANY____4 23574	45.38 2.45 0.00 N	36.92 1.83 0.00 N	26.06 1.37 0.00 N	38.40 2.03 -1.29 N	55.92 1.91 -20.03 N	86.89 1.06 -65.47 N	60.31 1.93 -24.22 N	60.44 1.49 -30.83 N	63.00 1.38 -35.43 N	44.59 1.41 -15.92 N	47.49 1.74 -11.90 N	42.64 1.82 -5.63 N	45.89 1.77 -10.69 N	62.96 1.65 -30.49 N	40.99 1.91 -4.50 N	46.36 1.43 -18.45 N	105.91 1.08 -84.50 N	74.34 1.68 -40.93 N	73.33 2.44 -25.83 N	72.98 1.73 -39.58 N	80.11 2.22 -36.16 N	61.34 1.85 -25.15 N	43.22 2.05 0.00 N	37.03 1.72 0.00 N
ALBANY____LFGE 323615	45.88 2.95 0.00 N	37.29 2.19 0.00 N	26.33 1.63 0.00 N	38.81 2.42 -1.31 N	56.68 2.30 -20.40 N	88.38 1.35 -66.67 N	61.26 2.43 -24.67 N	61.41 1.91 -31.39 N	64.04 1.77 -36.08 N	45.27 1.80 -16.21 N	48.20 2.23 -12.12 N	43.26 2.34 -5.74 N	46.57 2.26 -10.89 N	63.98 2.12 -31.05 N	41.59 2.43 -4.59 N	47.09 1.83 -18.79 N	107.77 1.40 -86.04 N	75.60 2.19 -41.68 N	74.53 3.17 -26.31 N	74.22 2.24 -40.30 N	81.43 2.89 -36.82 N	62.32 2.36 -25.60 N	43.83 2.66 0.00 N	37.52 2.21 0.00 N
ALCOA_RYNLDS____DRP 24188	42.16 -0.77 0.00 N	34.76 -0.34 0.00 N	24.40 -0.29 0.00 N	34.61 -0.47 0.00 N	33.63 -0.35 0.00 N	19.99 -0.37 0.00 N	33.20 -0.97 0.00 N	27.39 -0.72 0.00 N	25.56 -0.63 0.00 N	26.60 -0.66 0.00 N	33.01 -0.84 0.00 N	34.47 -0.71 0.00 N	32.83 -0.59 0.00 N	30.22 -0.60 0.00 N	33.84 -0.73 0.00 N	25.89 -0.58 0.00 N	19.83 -0.49 0.00 N	30.91 -0.82 0.00 N	43.69 -1.37 0.00 N	30.68 -1.00 0.00 N	40.72 -1.01 0.00 N	33.45 -0.90 0.00 N	40.35 -0.82 0.00 N	35.03 -0.28 0.00 N
ALLEGHENY____COGEN 23514	44.48 1.54 0.00 N	35.32 0.23 0.00 N	25.11 0.41 0.00 N	35.66 0.42 -0.16 N	36.73 0.28 -2.47 N	28.86 0.44 -8.06 N	38.45 1.31 -2.98 N	32.80 0.89 -3.79 N	31.64 1.09 -4.36 N	30.21 1.00 -1.96 N	36.57 1.25 -1.47 N	37.11 1.24 -0.69 N	35.76 1.02 -1.32 N	35.48 0.92 -3.75 N	36.14 1.01 -0.55 N	29.64 0.90 -2.27 N	31.52 0.80 -10.40 N	37.98 1.22 -5.04 N	50.23 2.00 -3.18 N	38.02 1.47 -4.87 N	47.77 1.59 -4.45 N	38.72 1.28 -3.09 N	42.86 1.69 0.00 N	36.94 1.64 0.00 N
ALTONA_WT_PWR 323606	41.44 -1.50 0.00 N	34.24 -0.85 0.00 N	24.19 -0.51 0.00 N	34.43 -0.65 0.00 N	33.07 -0.92 0.00 N	19.67 -0.69 0.00 N	32.58 -1.59 0.00 N	26.93 -1.19 0.00 N	25.21 -0.98 0.00 N	26.17 -1.09 0.00 N	32.36 -1.50 0.00 N	33.77 -1.41 0.00 N	32.12 -1.31 0.00 N	29.44 -1.38 0.00 N	32.88 -1.70 0.00 N	25.14 -1.33 0.00 N	19.30 -1.03 0.00 N	30.19 -1.54 0.00 N	42.94 -2.11 0.00 N	30.39 -1.29 0.00 N	40.36 -1.37 0.00 N	33.30 -1.05 0.00 N	40.11 -1.05 0.00 N	34.75 -0.56 0.00 N
AMERICAN_REF_FUEL 24010	41.83 -1.11 0.00 N	33.73 -1.37 0.00 N	23.74 -0.96 0.00 N	33.51 -1.71 -0.14 N	34.06 -2.07 -2.14 N	26.13 -1.24 -7.01 N	34.43 -2.32 -2.59 N	28.90 -2.51 -3.30 N	28.03 -1.94 -3.79 N	26.82 -2.14 -1.70 N	32.54 -2.59 -1.27 N	33.25 -2.53 -0.60 N	31.86 -2.71 -1.15 N	31.71 -2.36 -3.26 N	32.36 -2.70 -0.48 N	26.46 -1.98 -1.97 N	27.95 -1.40 -9.03 N	33.38 -2.72 -4.37 N	43.57 -4.25 -2.76 N	33.21 -2.69 -4.23 N	41.35 -4.24 -3.86 N	33.92 -3.12 -2.69 N	38.39 -2.77 0.00 N	33.79 -1.52 0.00 N
ARTHUR_KILL_GT_1 23520	46.54 3.61 0.00 N	37.62 2.52 0.00 N	26.48 1.78 0.00 N	38.77 2.67 -1.02 N	52.41 2.56 -15.86 N	74.02 1.81 -51.85 N	56.76 3.41 -19.18 N	71.68 2.98 -40.58 N	56.95 2.70 -28.06 N	42.69 2.83 -12.60 N	46.85 3.57 -9.42 N	43.23 3.59 -4.46 N	45.30 3.41 -8.46 N	58.00 3.05 -24.14 N	41.68 3.54 -3.57 N	43.71 2.63 -14.61 N	89.13 1.90 -66.92 N	67.39 3.25 -32.41 N	70.06 4.55 -20.46 N	66.08 3.07 -31.34 N	77.26 4.24 -31.30 N	57.55 3.29 -19.91 N	44.90 3.72 0.00 N	38.20 2.89 0.00 N
ARTHUR_KILL_2 23512	46.54 3.61 0.00 N	37.62 2.52 0.00 N	26.48 1.78 0.00 N	38.77 2.67 -1.02 N	52.41 2.56 -15.86 N	74.02 1.81 -51.85 N	56.76 3.41 -19.18 N	71.68 2.98 -40.58 N	56.95 2.70 -28.06 N	42.69 2.83 -12.60 N	46.85 3.57 -9.42 N	43.23 3.59 -4.46 N	45.30 3.41 -8.46 N	58.00 3.05 -24.14 N	41.68 3.54 -3.57 N	43.71 2.63 -14.61 N	89.13 1.90 -66.92 N	67.39 3.25 -32.41 N	70.06 4.55 -20.46 N	66.08 3.07 -31.34 N	77.26 4.24 -31.30 N	57.55 3.29 -19.91 N	44.90 3.72 0.00 N	38.20 2.89 0.00 N
ARTHUR_KILL_3 23513	46.50 3.57 0.00 N	37.61 2.51 0.00 N	26.46 1.77 0.00 N	38.74 2.64 -1.02 N	52.38 2.53 -15.86 N	73.99 1.79 -51.84 N	56.70 3.35 -19.18 N	71.61 2.92 -40.57 N	56.83 2.58 -28.06 N	42.57 2.71 -12.60 N	46.74 3.45 -9.43 N	43.11 3.47 -4.46 N	45.21 3.32 -8.47 N	57.94 2.98 -24.15 N	41.60 3.45 -3.57 N	43.67 2.58 -14.61 N	89.12 1.88 -66.91 N	67.30 3.16 -32.41 N	70.01 4.50 -20.46 N	65.96 2.94 -31.34 N	77.07 4.04 -31.31 N	57.39 3.13 -19.91 N	44.65 3.48 0.00 N	37.96 2.65 0.00 N
ASHOKAN____ 23654	47.47 4.54 0.00 N	38.30 3.21 0.00 N	27.12 2.42 0.00 N	39.72 3.54 -1.10 N	54.53 3.47 -17.07 N	78.48 2.32 -55.80 N	59.10 4.29 -20.65 N	57.99 3.60 -26.27 N	59.68 3.30 -30.19 N	44.19 3.36 -13.56 N	48.18 4.19 -10.14 N	44.20 4.22 -4.80 N	46.54 4.00 -9.11 N	60.46 3.66 -25.98 N	42.58 4.17 -3.84 N	45.38 3.18 -15.73 N	94.76 2.42 -72.02 N	70.60 3.99 -34.88 N	72.97 5.89 -22.02 N	69.42 4.01 -33.73 N	77.88 5.34 -30.82 N	60.02 4.24 -21.43 N	45.87 4.70 0.00 N	39.01 3.70 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	46.61 3.68 0.00 N	37.71 2.61 0.00 N	26.54 1.84 0.00 N	38.83 2.73 -1.02 N	52.43 2.59 -15.86 N	73.96 1.75 -51.85 N	56.50 3.16 -19.18 N	55.35 2.82 -24.41 N	56.79 2.55 -28.06 N	42.60 2.74 -12.60 N	46.69 3.41 -9.42 N	43.06 3.41 -4.46 N	45.13 3.24 -8.47 N	57.87 2.91 -24.14 N	41.55 3.40 -3.57 N	43.61 2.52 -14.61 N	89.05 1.81 -66.92 N	67.21 3.07 -32.41 N	69.79 4.27 -20.46 N	65.94 2.92 -31.34 N	74.45 4.09 -28.64 N	57.46 3.20 -19.91 N	44.67 3.50 0.00 N	37.97 2.67 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	46.60 3.67 0.00 N	37.70 2.61 0.00 N	26.54 1.84 0.00 N	38.83 2.72 -1.02 N	52.43 2.58 -15.86 N	73.96 1.75 -51.85 N	56.52 3.18 -19.18 N	55.37 2.84 -24.41 N	56.81 2.57 -28.06 N	42.61 2.75 -12.60 N	46.70 3.42 -9.42 N	43.07 3.42 -4.46 N	45.14 3.24 -8.47 N	57.88 2.92 -24.14 N	41.56 3.42 -3.57 N	43.62 2.54 -14.61 N	89.05 1.82 -66.92 N	67.22 3.08 -32.41 N	69.79 4.28 -20.46 N	65.94 2.92 -31.34 N	74.47 4.11 -28.64 N	57.48 3.22 -19.91 N	44.67 3.51 0.00 N	37.98 2.67 0.00 N
ASTORIA_GT2_1 24094	46.62 3.68 0.00 N	37.71 2.61 0.00 N	26.55 1.85 0.00 N	38.84 2.74 -1.02 N	52.44 2.59 -15.86 N	73.97 1.76 -51.85 N	56.54 3.19 -19.18 N	55.38 2.85 -24.41 N	56.82 2.58 -28.06 N	42.61 2.75 -12.60 N	46.71 3.44 -9.42 N	43.08 3.44 -4.46 N	45.15 3.26 -8.47 N	57.88 2.92 -24.14 N	41.56 3.42 -3.57 N	43.63 2.54 -14.61 N	89.06 1.82 -66.92 N	67.23 3.09 -32.41 N	69.80 4.29 -20.46 N	65.95 2.93 -31.34 N	74.48 4.12 -28.64 N	57.50 3.24 -19.91 N	44.69 3.52 0.00 N	38.01 2.70 0.00 N

ASTORIA_GT2_2 24095	46.62 3.68 0.00 N	37.71 2.61 0.00 N	26.55 1.85 0.00 N	38.84 2.74 -1.02 N	52.44 2.59 -15.86 N	73.97 1.76 -51.85 N	56.54 3.19 -19.18 N	55.38 2.85 -24.41 N	56.82 2.58 -28.06 N	42.61 2.75 -12.60 N	46.71 3.44 -9.42 N	43.08 3.44 -4.46 N	45.15 3.26 -8.47 N	57.88 2.92 -24.14 N	41.56 3.42 -3.57 N	43.63 2.54 -14.61 N	89.06 1.82 -66.92 N	67.23 3.09 -32.41 N	69.80 4.29 -20.46 N	65.95 2.93 -31.34 N	74.48 4.12 -28.64 N	57.50 3.24 -19.91 N	44.69 3.52 0.00 N	38.01 2.70 0.00 N
ASTORIA_GT2_3 24096	46.62 3.68 0.00 N	37.71 2.61 0.00 N	26.55 1.85 0.00 N	38.84 2.74 -1.02 N	52.44 2.59 -15.86 N	73.97 1.76 -51.85 N	56.54 3.19 -19.18 N	55.38 2.85 -24.41 N	56.82 2.58 -28.06 N	42.61 2.75 -12.60 N	46.71 3.44 -9.42 N	43.08 3.44 -4.46 N	45.15 3.26 -8.47 N	57.88 2.92 -24.14 N	41.56 3.42 -3.57 N	43.63 2.54 -14.61 N	89.06 1.82 -66.92 N	67.23 3.09 -32.41 N	69.80 4.29 -20.46 N	65.95 2.93 -31.34 N	74.48 4.12 -28.64 N	57.50 3.24 -19.91 N	44.69 3.52 0.00 N	38.01 2.70 0.00 N
ASTORIA_GT2_4 24097	46.62 3.68 0.00 N	37.71 2.61 0.00 N	26.55 1.85 0.00 N	38.84 2.74 -1.02 N	52.44 2.59 -15.86 N	73.97 1.76 -51.85 N	56.54 3.19 -19.18 N	55.38 2.85 -24.41 N	56.82 2.58 -28.06 N	42.61 2.75 -12.60 N	46.71 3.44 -9.42 N	43.08 3.44 -4.46 N	45.15 3.26 -8.47 N	57.88 2.92 -24.14 N	41.56 3.42 -3.57 N	43.63 2.54 -14.61 N	89.06 1.82 -66.92 N	67.23 3.09 -32.41 N	69.80 4.29 -20.46 N	65.95 2.93 -31.34 N	74.48 4.12 -28.64 N	57.50 3.24 -19.91 N	44.69 3.52 0.00 N	38.01 2.70 0.00 N
ASTORIA_GT3_1 24098	46.62 3.68 0.00 N	37.71 2.61 0.00 N	26.55 1.85 0.00 N	38.84 2.74 -1.02 N	52.44 2.59 -15.86 N	73.97 1.76 -51.85 N	56.54 3.19 -19.18 N	55.38 2.85 -24.41 N	56.82 2.58 -28.06 N	42.61 2.75 -12.60 N	46.71 3.44 -9.42 N	43.08 3.44 -4.46 N	45.15 3.26 -8.47 N	57.88 2.92 -24.14 N	41.56 3.42 -3.57 N	43.63 2.54 -14.61 N	89.06 1.82 -66.92 N	67.23 3.09 -32.41 N	69.80 4.29 -20.46 N	65.95 2.93 -31.34 N	74.48 4.12 -28.64 N	57.50 3.24 -19.91 N	44.69 3.52 0.00 N	38.01 2.70 0.00 N
ASTORIA_GT3_2 24099	46.62 3.68 0.00 N	37.71 2.61 0.00 N	26.55 1.85 0.00 N	38.84 2.74 -1.02 N	52.44 2.59 -15.86 N	73.97 1.76 -51.85 N	56.54 3.19 -19.18 N	55.38 2.85 -24.41 N	56.82 2.58 -28.06 N	42.61 2.75 -12.60 N	46.71 3.44 -9.42 N	43.08 3.44 -4.46 N	45.15 3.26 -8.47 N	57.88 2.92 -24.14 N	41.56 3.42 -3.57 N	43.63 2.54 -14.61 N	89.06 1.82 -66.92 N	67.23 3.09 -32.41 N	69.80 4.29 -20.46 N	65.95 2.93 -31.34 N	74.48 4.12 -28.64 N	57.50 3.24 -19.91 N	44.69 3.52 0.00 N	38.01 2.70 0.00 N
ASTORIA_GT3_3 24100	46.62 3.68 0.00 N	37.71 2.61 0.00 N	26.55 1.85 0.00 N	38.84 2.74 -1.02 N	52.44 2.59 -15.86 N	73.97 1.76 -51.85 N	56.54 3.19 -19.18 N	55.38 2.85 -24.41 N	56.82 2.58 -28.06 N	42.61 2.75 -12.60 N	46.71 3.44 -9.42 N	43.08 3.44 -4.46 N	45.15 3.26 -8.47 N	57.88 2.92 -24.14 N	41.56 3.42 -3.57 N	43.63 2.54 -14.61 N	89.06 1.82 -66.92 N	67.23 3.09 -32.41 N	69.80 4.29 -20.46 N	65.95 2.93 -31.34 N	74.48 4.12 -28.64 N	57.50 3.24 -19.91 N	44.69 3.52 0.00 N	38.01 2.70 0.00 N
ASTORIA_GT3_4 24101	46.62 3.68 0.00 N	37.71 2.61 0.00 N	26.55 1.85 0.00 N	38.84 2.74 -1.02 N	52.44 2.59 -15.86 N	73.97 1.76 -51.85 N	56.54 3.19 -19.18 N	55.38 2.85 -24.41 N	56.82 2.58 -28.06 N	42.61 2.75 -12.60 N	46.71 3.44 -9.42 N	43.08 3.44 -4.46 N	45.15 3.26 -8.47 N	57.88 2.92 -24.14 N	41.56 3.42 -3.57 N	43.63 2.54 -14.61 N	89.06 1.82 -66.92 N	67.23 3.09 -32.41 N	69.80 4.29 -20.46 N	65.95 2.93 -31.34 N	74.48 4.12 -28.64 N	57.50 3.24 -19.91 N	44.69 3.52 0.00 N	38.01 2.70 0.00 N
ASTORIA_GT4_1 24102	46.62 3.68 0.00 N	37.71 2.61 0.00 N	26.55 1.85 0.00 N	38.84 2.74 -1.02 N	52.44 2.59 -15.86 N	73.97 1.76 -51.85 N	56.54 3.19 -19.18 N	55.38 2.85 -24.41 N	56.82 2.58 -28.06 N	42.61 2.75 -12.60 N	46.71 3.44 -9.42 N	43.08 3.44 -4.46 N	45.15 3.26 -8.47 N	57.88 2.92 -24.14 N	41.56 3.42 -3.57 N	43.63 2.54 -14.61 N	89.06 1.82 -66.92 N	67.23 3.09 -32.41 N	69.80 4.29 -20.46 N	65.95 2.93 -31.34 N	74.48 4.12 -28.64 N	57.50 3.24 -19.91 N	44.69 3.52 0.00 N	38.01 2.70 0.00 N
ASTORIA_GT4_2 24103	46.62 3.68 0.00 N	37.71 2.61 0.00 N	26.55 1.85 0.00 N	38.84 2.74 -1.02 N	52.44 2.59 -15.86 N	73.97 1.76 -51.85 N	56.54 3.19 -19.18 N	55.38 2.85 -24.41 N	56.82 2.58 -28.06 N	42.61 2.75 -12.60 N	46.71 3.44 -9.42 N	43.08 3.44 -4.46 N	45.15 3.26 -8.47 N	57.88 2.92 -24.14 N	41.56 3.42 -3.57 N	43.63 2.54 -14.61 N	89.06 1.82 -66.92 N	67.23 3.09 -32.41 N	69.80 4.29 -20.46 N	65.95 2.93 -31.34 N	74.48 4.12 -28.64 N	57.50 3.24 -19.91 N	44.69 3.52 0.00 N	38.01 2.70 0.00 N
ASTORIA_GT4_3 24104	46.62 3.68 0.00 N	37.71 2.61 0.00 N	26.55 1.85 0.00 N	38.84 2.74 -1.02 N	52.44 2.59 -15.86 N	73.97 1.76 -51.85 N	56.54 3.19 -19.18 N	55.38 2.85 -24.41 N	56.82 2.58 -28.06 N	42.61 2.75 -12.60 N	46.71 3.44 -9.42 N	43.08 3.44 -4.46 N	45.15 3.26 -8.47 N	57.88 2.92 -24.14 N	41.56 3.42 -3.57 N	43.63 2.54 -14.61 N	89.06 1.82 -66.92 N	67.23 3.09 -32.41 N	69.80 4.29 -20.46 N	65.95 2.93 -31.34 N	74.48 4.12 -28.64 N	57.50 3.24 -19.91 N	44.69 3.52 0.00 N	38.01 2.70 0.00 N
ASTORIA_GT4_4 24105	46.62 3.68 0.00 N	37.71 2.61 0.00 N	26.55 1.85 0.00 N	38.84 2.74 -1.02 N	52.44 2.59 -15.86 N	73.97 1.76 -51.85 N	56.54 3.19 -19.18 N	55.38 2.85 -24.41 N	56.82 2.58 -28.06 N	42.61 2.75 -12.60 N	46.71 3.44 -9.42 N	43.08 3.44 -4.46 N	45.15 3.26 -8.47 N	57.88 2.92 -24.14 N	41.56 3.42 -3.57 N	43.63 2.54 -14.61 N	89.06 1.82 -66.92 N	67.23 3.09 -32.41 N	69.80 4.29 -20.46 N	65.95 2.93 -31.34 N	74.48 4.12 -28.64 N	57.50 3.24 -19.91 N	44.69 3.52 0.00 N	38.01 2.70 0.00 N
ASTORIA_GT_1 23523	46.62 3.68 0.00 N	37.71 2.61 0.00 N	26.55 1.85 0.00 N	38.84 2.74 -1.02 N	52.44 2.59 -15.86 N	73.97 1.76 -51.85 N	56.54 3.19 -19.18 N	55.38 2.85 -24.41 N	56.82 2.58 -28.06 N	42.61 2.75 -12.60 N	46.71 3.44 -9.42 N	43.08 3.44 -4.46 N	45.15 3.26 -8.47 N	57.88 2.92 -24.14 N	41.56 3.42 -3.57 N	43.63 2.54 -14.61 N	89.06 1.82 -66.92 N	67.23 3.09 -32.41 N	69.80 4.29 -20.46 N	65.95 2.93 -31.34 N	74.48 4.12 -28.64 N	57.50 3.24 -19.91 N	44.69 3.52 0.00 N	38.01 2.70 0.00 N
ASTORIA_GT_10 24110	46.72 3.79 0.00 N	37.76 2.67 0.00 N	26.58 1.88 0.00 N	38.89 2.79 -1.02 N	52.53 2.68 -15.86 N	74.05 1.84 -51.85 N	56.80 3.45 -19.18 N	55.59 3.06 -24.41 N	56.99 2.75 -28.06 N	42.78 2.92 -12.60 N	46.98 3.70 -9.42 N	43.36 3.71 -4.46 N	50.41 3.54 -13.45 N	58.10 3.14 -24.14 N	43.48 3.67 -5.23 N	44.92 2.74 -15.71 N	89.20 1.96 -66.92 N	67.43 3.29 -32.41 N	70.15 4.63 -20.46 N	66.13 3.11 -31.34 N	74.67 4.31 -28.64 N	57.66 3.39 -19.91 N	44.92 3.75 0.00 N	38.20 2.88 0.00 N
ASTORIA_GT_11 24225	46.72 3.79 0.00 N	37.76 2.67 0.00 N	26.58 1.88 0.00 N	38.89 2.79 -1.02 N	52.53 2.68 -15.86 N	74.05 1.84 -51.85 N	56.80 3.45 -19.18 N	55.59 3.06 -24.41 N	56.99 2.75 -28.06 N	42.78 2.92 -12.60 N	46.98 3.70 -9.42 N	43.36 3.71 -4.46 N	50.41 3.54 -13.45 N	58.10 3.14 -24.14 N	43.48 3.67 -5.23 N	44.92 2.74 -15.71 N	89.20 1.96 -66.92 N	67.43 3.29 -32.41 N	70.15 4.63 -20.46 N	66.13 3.11 -31.34 N	74.67 4.31 -28.64 N	57.66 3.39 -19.91 N	44.92 3.75 0.00 N	38.20 2.88 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
Astoria_GT_12 24226	46.72 3.79 0.00 N	37.76 2.67 0.00 N	26.58 1.88 0.00 N	38.89 2.79 -1.02 N	52.53 2.68 -15.86 N	74.05 1.84 -51.85 N	56.80 3.45 -19.18 N	55.59 3.06 -24.41 N	56.99 2.75 -28.06 N	42.78 2.92 -12.60 N	46.98 3.70 -9.42 N	43.36 3.71 -4.46 N	50.41 3.54 -13.45 N	58.10 3.14 -24.14 N	43.48 3.67 -5.23 N	44.92 2.74 -15.71 N	89.20 1.96 -66.92 N	67.43 3.29 -32.41 N	70.15 4.63 -20.46 N	66.13 3.11 -31.34 N	74.67 4.31 -28.64 N	57.66 3.39 -19.91 N	44.92 3.75 0.00 N	38.20 2.88 0.00 N						
Astoria_GT_13 24227	46.72 3.79 0.00 N	37.76 2.67 0.00 N	26.58 1.88 0.00 N	38.89 2.79 -1.02 N	52.53 2.68 -15.86 N	74.05 1.84 -51.85 N	56.80 3.45 -19.18 N	55.59 3.06 -24.41 N	56.99 2.75 -28.06 N	42.78 2.92 -12.60 N	46.98 3.70 -9.42 N	43.36 3.71 -4.46 N	50.41 3.54 -13.45 N	58.10 3.14 -24.14 N	43.48 3.67 -5.23 N	44.92 2.74 -15.71 N	89.20 1.96 -66.92 N	67.43 3.29 -32.41 N	70.15 4.63 -20.46 N	66.13 3.11 -31.34 N	74.67 4.31 -28.64 N	57.66 3.39 -19.91 N	44.92 3.75 0.00 N	38.20 2.88 0.00 N						
Astoria_GT_5 24106	46.62 3.68 0.00 N	37.71 2.61 0.00 N	26.55 1.85 0.00 N	38.84 2.74 -1.02 N	52.44 2.59 -15.86 N	73.97 1.76 -51.85 N	56.54 3.19 -19.18 N	55.38 2.85 -24.41 N	56.82 2.58 -28.06 N	42.61 2.75 -12.60 N	46.71 3.44 -9.42 N	43.08 3.44 -4.46 N	45.15 3.26 -8.47 N	57.88 2.92 -24.14 N	41.56 3.42 -3.57 N	43.63 2.54 -14.61 N	89.06 1.82 -66.92 N	67.23 3.09 -32.41 N	69.80 4.29 -20.46 N	65.95 2.93 -31.34 N	74.48 4.12 -28.64 N	57.50 3.24 -19.91 N	44.69 3.52 0.00 N	38.01 2.70 0.00 N						
Astoria_GT_7 24107	46.62 3.68 0.00 N	37.71 2.61 0.00 N	26.55 1.85 0.00 N	38.84 2.74 -1.02 N	52.44 2.59 -15.86 N	73.97 1.76 -51.85 N	56.54 3.19 -19.18 N	55.38 2.85 -24.41 N	56.82 2.58 -28.06 N	42.61 2.75 -12.60 N	46.71 3.44 -9.42 N	43.08 3.44 -4.46 N	45.15 3.26 -8.47 N	57.88 2.92 -24.14 N	41.56 3.42 -3.57 N	43.63 2.54 -14.61 N	89.06 1.82 -66.92 N	67.23 3.09 -32.41 N	69.80 4.29 -20.46 N	65.95 2.93 -31.34 N	74.48 4.12 -28.64 N	57.50 3.24 -19.91 N	44.69 3.52 0.00 N	38.01 2.70 0.00 N						
Astoria_GT_8 24108	46.62 3.68 0.00 N	37.71 2.61 0.00 N	26.55 1.85 0.00 N	38.84 2.74 -1.02 N	52.44 2.59 -15.86 N	73.97 1.76 -51.85 N	56.54 3.19 -19.18 N	55.38 2.85 -24.41 N	56.82 2.58 -28.06 N	42.61 2.75 -12.60 N	46.71 3.44 -9.42 N	43.08 3.44 -4.46 N	45.15 3.26 -8.47 N	57.88 2.92 -24.14 N	41.56 3.42 -3.57 N	43.63 2.54 -14.61 N	89.06 1.82 -66.92 N	67.23 3.09 -32.41 N	69.80 4.29 -20.46 N	65.95 2.93 -31.34 N	74.48 4.12 -28.64 N	57.50 3.24 -19.91 N	44.69 3.52 0.00 N	38.01 2.70 0.00 N						
Astoria____2 24149	46.62 3.68 0.00 N	37.71 2.61 0.00 N	26.55 1.85 0.00 N	38.84 2.74 -1.02 N	52.44 2.59 -15.86 N	73.97 1.76 -51.85 N	56.54 3.19 -19.18 N	55.38 2.85 -24.41 N	56.82 2.58 -28.06 N	42.61 2.75 -12.60 N	46.71 3.44 -9.42 N	43.08 3.44 -4.46 N	45.15 3.26 -8.47 N	57.88 2.92 -24.14 N	41.56 3.42 -3.57 N	43.63 2.54 -14.61 N	89.06 1.82 -66.92 N	67.23 3.09 -32.41 N	69.80 4.29 -20.46 N	65.95 2.93 -31.34 N	74.48 4.12 -28.64 N	57.50 3.24 -19.91 N	44.69 3.52 0.00 N	38.01 2.70 0.00 N						
Astoria____3 23516	46.72 3.79 0.00 N	37.76 2.67 0.00 N	26.58 1.88 0.00 N	38.89 2.79 -1.02 N	52.53 2.68 -15.86 N	74.05 1.84 -51.85 N	56.80 3.45 -19.18 N	55.59 3.06 -24.41 N	56.99 2.75 -28.06 N	42.78 2.92 -12.60 N	46.98 3.70 -9.42 N	43.36 3.71 -4.46 N	50.41 3.54 -13.45 N	58.10 3.14 -24.14 N	43.48 3.67 -5.23 N	44.92 2.74 -15.71 N	89.20 1.96 -66.92 N	67.43 3.29 -32.41 N	70.15 4.63 -20.46 N	66.13 3.11 -31.34 N	74.67 4.31 -28.64 N	57.66 3.39 -19.91 N	44.92 3.75 0.00 N	38.20 2.88 0.00 N						
Astoria____4 23517	46.62 3.68 0.00 N	37.71 2.61 0.00 N	26.55 1.85 0.00 N	38.84 2.74 -1.02 N	52.44 2.59 -15.86 N	73.97 1.76 -51.85 N	56.53 3.19 -19.18 N	55.38 2.85 -24.41 N	56.82 2.58 -28.06 N	42.61 2.75 -12.60 N	46.71 3.44 -9.42 N	43.08 3.44 -4.46 N	45.15 3.26 -8.47 N	57.88 2.92 -24.14 N	41.56 3.42 -3.57 N	43.63 2.54 -14.61 N	89.06 1.82 -66.92 N	67.23 3.09 -32.41 N	69.80 4.29 -20.46 N	65.95 2.93 -31.34 N	74.48 4.12 -28.64 N	57.50 3.24 -19.91 N	44.69 3.52 0.00 N	38.01 2.70 0.00 N						
Astoria____5 23518	46.72 3.79 0.00 N	37.76 2.67 0.00 N	26.58 1.88 0.00 N	38.89 2.79 -1.02 N	52.53 2.68 -15.86 N	74.05 1.84 -51.85 N	56.80 3.45 -19.18 N	55.59 3.06 -24.41 N	56.99 2.75 -28.06 N	42.78 2.92 -12.60 N	46.98 3.70 -9.42 N	43.36 3.71 -4.46 N	50.41 3.54 -13.45 N	58.10 3.14 -24.14 N	43.48 3.67 -5.23 N	44.92 2.74 -15.71 N	89.20 1.96 -66.92 N	67.43 3.29 -32.41 N	70.14 4.63 -20.46 N	66.13 3.11 -31.34 N	74.67 4.31 -28.64 N	57.66 3.39 -19.91 N	44.92 3.75 0.00 N	38.20 2.88 0.00 N						
AST_ENERGY_2_CC3 323677	46.65 3.72 0.00 N	37.72 2.63 0.00 N	26.56 1.86 0.00 N	38.87 2.77 -1.02 N	52.51 2.66 -15.86 N	74.08 1.87 -51.84 N	56.80 3.45 -19.18 N	55.56 3.03 -24.41 N	56.95 2.71 -28.06 N	42.70 2.84 -12.60 N	46.88 3.61 -9.42 N	43.26 3.62 -4.46 N	45.35 3.46 -8.47 N	58.06 3.10 -24.14 N	41.76 3.62 -3.57 N	43.84 2.75 -14.61 N	89.25 2.02 -66.91 N	67.50 3.36 -32.41 N	70.23 4.71 -20.46 N	66.13 3.12 -31.34 N	74.62 4.26 -28.63 N	57.59 3.32 -19.91 N	44.83 3.66 0.00 N	38.11 2.80 0.00 N						
AST_ENERGY_2_CC4 323678	46.65 3.72 0.00 N	37.72 2.63 0.00 N	26.56 1.86 0.00 N	38.87 2.77 -1.02 N	52.51 2.66 -15.86 N	74.08 1.87 -51.84 N	56.80 3.45 -19.18 N	55.56 3.03 -24.41 N	56.95 2.71 -28.06 N	42.70 2.84 -12.60 N	46.88 3.61 -9.42 N	43.26 3.62 -4.46 N	45.35 3.46 -8.47 N	58.06 3.10 -24.14 N	41.76 3.62 -3.57 N	43.84 2.75 -14.61 N	89.25 2.02 -66.91 N	67.50 3.36 -32.41 N	70.23 4.71 -20.46 N	66.13 3.12 -31.34 N	74.62 4.26 -28.63 N	57.59 3.32 -19.91 N	44.83 3.66 0.00 N	38.11 2.80 0.00 N						
ATHENS_STG_1 23668	45.27 2.33 0.00 N	36.76 1.66 0.00 N	25.90 1.20 0.00 N	38.00 1.80 -1.13 N	53.18 1.71 -17.48 N	78.65 1.15 -57.13 N	57.43 2.13 -21.14 N	56.79 1.77 -26.90 N	58.72 1.62 -30.92 N	42.81 1.66 -13.89 N	46.33 2.09 -10.38 N	42.20 2.10 -4.92 N	44.76 2.00 -9.33 N	59.25 1.83 -26.61 N	40.63 2.12 -3.93 N	44.17 1.60 -16.10 N	95.25 1.19 -73.74 N	69.36 1.92 -35.72 N	70.37 2.77 -22.54 N	68.10 1.88 -34.54 N	75.84 2.56 -31.56 N	58.33 2.04 -21.94 N	43.42 2.25 0.00 N	37.06 1.75 0.00 N						
ATHENS_STG_2 23670	45.27 2.33 0.00 N	36.76 1.66 0.00 N	25.90 1.20 0.00 N	38.00 1.80 -1.13 N	53.18 1.71 -17.48 N	78.65 1.15 -57.13 N	57.43 2.13 -21.14 N	56.79 1.77 -26.90 N	58.72 1.62 -30.92 N	42.81 1.66 -13.89 N	46.33 2.09 -10.38 N	42.20 2.10 -4.92 N	44.76 2.00 -9.33 N	59.25 1.83 -26.61 N	40.63 2.12 -3.93 N	44.17 1.60 -16.10 N	95.25 1.19 -73.74 N	69.36 1.92 -35.72 N	70.37 2.77 -22.54 N	68.10 1.88 -34.54 N	75.84 2.56 -31.56 N	58.33 2.04 -21.94 N	43.42 2.25 0.00 N	37.06 1.75 0.00 N						
ATHENS_STG_3	45.27	36.76	25.90	38.00	53.18	78.65	57.43	56.79	58.72	42.81	46.33	42.20	44.76	59.25	40.63	44.17	95.25	69.36	70.37	68.10	75.84	58.33	43.42	37.06						

23677	2.33 0.00 N	1.66 0.00 N	1.20 0.00 N	1.80 -1.13 N	1.71 -17.48 N	1.15 -57.13 N	2.13 -21.14 N	1.77 -26.90 N	1.62 -30.92 N	1.66 -13.89 N	2.09 -10.38 N	2.10 -4.92 N	2.00 -9.33 N	1.83 -26.61 N	2.12 -3.93 N	1.60 -16.10 N	1.19 -73.74 N	1.92 -35.72 N	2.77 -22.54 N	1.88 -34.54 N	2.56 -31.56 N	2.04 -21.94 N	2.25 0.00 N	1.75 0.00 N
BARRETT_IC_1 23704	46.91 3.97 0.00 N	37.61 2.51 0.00 N	26.66 1.97 0.00 N	39.00 2.90 -1.02 N	52.64 2.79 -15.87 N	74.36 2.14 -51.85 N	57.24 3.89 -19.19 N	57.36 3.65 -25.59 N	63.67 3.26 -34.23 N	101.34 3.32 -70.76 N	211.19 4.18 -173.15 N	151.47 4.23 -112.06 N	103.82 4.01 -66.38 N	146.53 3.61 -112.11 N	101.58 4.19 -62.82 N	109.40 3.15 -79.78 N	135.08 2.24 -112.52 N	193.19 3.71 -157.75 N	203.15 5.30 -152.79 N	116.80 3.60 -81.52 N	187.23 4.75 -140.76 N	88.21 3.69 -50.16 N	45.27 4.09 -0.01 N	55.97 3.24 -17.43 N
BARRETT_IC_10 23701	46.91 3.97 0.00 N	37.61 2.51 0.00 N	26.66 1.97 0.00 N	39.00 2.90 -1.02 N	52.64 2.79 -15.87 N	74.36 2.14 -51.85 N	57.24 3.89 -19.19 N	57.36 3.65 -25.59 N	63.67 3.26 -34.23 N	101.34 3.32 -70.76 N	211.19 4.18 -173.15 N	151.47 4.23 -112.06 N	103.82 4.01 -66.38 N	146.53 3.61 -112.11 N	101.58 4.19 -62.82 N	109.40 3.15 -79.78 N	135.08 2.24 -112.52 N	193.19 3.71 -157.75 N	203.15 5.30 -152.79 N	116.80 3.60 -81.52 N	187.23 4.75 -140.76 N	88.21 3.69 -50.16 N	45.27 4.09 -0.01 N	55.97 3.24 -17.43 N
BARRETT_IC_11 23702	46.91 3.97 0.00 N	37.61 2.51 0.00 N	26.66 1.97 0.00 N	39.00 2.90 -1.02 N	52.64 2.79 -15.87 N	74.36 2.14 -51.85 N	57.24 3.89 -19.19 N	57.36 3.65 -25.59 N	63.67 3.26 -34.23 N	101.34 3.32 -70.76 N	211.19 4.18 -173.15 N	151.47 4.23 -112.06 N	103.82 4.01 -66.38 N	146.53 3.61 -112.11 N	101.58 4.19 -62.82 N	109.40 3.15 -79.78 N	135.08 2.24 -112.52 N	193.19 3.71 -157.75 N	203.15 5.30 -152.79 N	116.80 3.60 -81.52 N	187.23 4.75 -140.76 N	88.21 3.69 -50.16 N	45.27 4.09 -0.01 N	55.97 3.24 -17.43 N
BARRETT_IC_12 23703	46.91 3.97 0.00 N	37.61 2.51 0.00 N	26.66 1.97 0.00 N	39.00 2.90 -1.02 N	52.64 2.79 -15.87 N	74.36 2.14 -51.85 N	57.24 3.89 -19.19 N	57.36 3.65 -25.59 N	63.67 3.26 -34.23 N	101.34 3.32 -70.76 N	211.19 4.18 -173.15 N	151.47 4.23 -112.06 N	103.82 4.01 -66.38 N	146.53 3.61 -112.11 N	101.58 4.19 -62.82 N	109.40 3.15 -79.78 N	135.08 2.24 -112.52 N	193.19 3.71 -157.75 N	203.15 5.30 -152.79 N	116.80 3.60 -81.52 N	187.23 4.75 -140.76 N	88.21 3.69 -50.16 N	45.27 4.09 -0.01 N	55.97 3.24 -17.43 N
BARRETT_IC_2 23705	46.91 3.97 0.00 N	37.61 2.51 0.00 N	26.66 1.97 0.00 N	39.00 2.90 -1.02 N	52.64 2.79 -15.87 N	74.36 2.14 -51.85 N	57.24 3.89 -19.19 N	57.36 3.65 -25.59 N	63.67 3.26 -34.23 N	101.34 3.32 -70.76 N	211.19 4.18 -173.15 N	151.47 4.23 -112.06 N	103.82 4.01 -66.38 N	146.53 3.61 -112.11 N	101.58 4.19 -62.82 N	109.40 3.15 -79.78 N	135.08 2.24 -112.52 N	193.19 3.71 -157.75 N	203.15 5.30 -152.79 N	116.80 3.60 -81.52 N	187.23 4.75 -140.76 N	88.21 3.69 -50.16 N	45.27 4.09 -0.01 N	55.97 3.24 -17.43 N
BARRETT_IC_3 23706	46.91 3.97 0.00 N	37.61 2.51 0.00 N	26.66 1.97 0.00 N	39.00 2.90 -1.02 N	52.64 2.79 -15.87 N	74.36 2.14 -51.85 N	57.24 3.89 -19.19 N	57.36 3.65 -25.59 N	63.67 3.26 -34.23 N	101.34 3.32 -70.76 N	211.19 4.18 -173.15 N	151.47 4.23 -112.06 N	103.82 4.01 -66.38 N	146.53 3.61 -112.11 N	101.58 4.19 -62.82 N	109.40 3.15 -79.78 N	135.08 2.24 -112.52 N	193.19 3.71 -157.75 N	203.15 5.30 -152.79 N	116.80 3.60 -81.52 N	187.23 4.75 -140.76 N	88.21 3.69 -50.16 N	45.27 4.09 -0.01 N	55.97 3.24 -17.43 N
BARRETT_IC_4 23707	46.91 3.97 0.00 N	37.61 2.51 0.00 N	26.66 1.97 0.00 N	39.00 2.90 -1.02 N	52.64 2.79 -15.87 N	74.36 2.14 -51.85 N	57.24 3.89 -19.19 N	57.36 3.65 -25.59 N	63.67 3.26 -34.23 N	101.34 3.32 -70.76 N	211.19 4.18 -173.15 N	151.47 4.23 -112.06 N	103.82 4.01 -66.38 N	146.53 3.61 -112.11 N	101.58 4.19 -62.82 N	109.40 3.15 -79.78 N	135.08 2.24 -112.52 N	193.19 3.71 -157.75 N	203.15 5.30 -152.79 N	116.80 3.60 -81.52 N	187.23 4.75 -140.76 N	88.21 3.69 -50.16 N	45.27 4.09 -0.01 N	55.97 3.24 -17.43 N
BARRETT_IC_5 23708	46.91 3.97 0.00 N	37.61 2.51 0.00 N	26.66 1.97 0.00 N	39.00 2.90 -1.02 N	52.64 2.79 -15.87 N	74.36 2.14 -51.85 N	57.24 3.89 -19.19 N	57.36 3.65 -25.59 N	63.67 3.26 -34.23 N	101.34 3.32 -70.76 N	211.19 4.18 -173.15 N	151.47 4.23 -112.06 N	103.82 4.01 -66.38 N	146.53 3.61 -112.11 N	101.58 4.19 -62.82 N	109.40 3.15 -79.78 N	135.08 2.24 -112.52 N	193.19 3.71 -157.75 N	203.15 5.30 -152.79 N	116.80 3.60 -81.52 N	187.23 4.75 -140.76 N	88.21 3.69 -50.16 N	45.27 4.09 -0.01 N	55.97 3.24 -17.43 N
BARRETT_IC_6 23709	46.91 3.97 0.00 N	37.61 2.51 0.00 N	26.66 1.97 0.00 N	39.00 2.90 -1.02 N	52.64 2.79 -15.87 N	74.36 2.14 -51.85 N	57.24 3.89 -19.19 N	57.36 3.65 -25.59 N	63.67 3.26 -34.23 N	101.34 3.32 -70.76 N	211.19 4.18 -173.15 N	151.47 4.23 -112.06 N	103.82 4.01 -66.38 N	146.53 3.61 -112.11 N	101.58 4.19 -62.82 N	109.40 3.15 -79.78 N	135.08 2.24 -112.52 N	193.19 3.71 -157.75 N	203.15 5.30 -152.79 N	116.80 3.60 -81.52 N	187.23 4.75 -140.76 N	88.21 3.69 -50.16 N	45.27 4.09 -0.01 N	55.97 3.24 -17.43 N
BARRETT_IC_7 23710	46.91 3.97 0.00 N	37.61 2.51 0.00 N	26.66 1.97 0.00 N	39.00 2.90 -1.02 N	52.64 2.79 -15.87 N	74.36 2.14 -51.85 N	57.24 3.89 -19.19 N	57.36 3.65 -25.59 N	63.67 3.26 -34.23 N	101.34 3.32 -70.76 N	211.19 4.18 -173.15 N	151.47 4.23 -112.06 N	103.82 4.01 -66.38 N	146.53 3.61 -112.11 N	101.58 4.19 -62.82 N	109.40 3.15 -79.78 N	135.08 2.24 -112.52 N	193.19 3.71 -157.75 N	203.15 5.30 -152.79 N	116.80 3.60 -81.52 N	187.23 4.75 -140.76 N	88.21 3.69 -50.16 N	45.27 4.09 -0.01 N	55.97 3.24 -17.43 N
BARRETT_IC_8 23711	46.91 3.97 0.00 N	37.61 2.51 0.00 N	26.66 1.97 0.00 N	39.00 2.90 -1.02 N	52.64 2.79 -15.87 N	74.36 2.14 -51.85 N	57.24 3.89 -19.19 N	57.36 3.65 -25.59 N	63.67 3.26 -34.23 N	101.34 3.32 -70.76 N	211.19 4.18 -173.15 N	151.47 4.23 -112.06 N	103.82 4.01 -66.38 N	146.53 3.61 -112.11 N	101.58 4.19 -62.82 N	109.40 3.15 -79.78 N	135.08 2.24 -112.52 N	193.19 3.71 -157.75 N	203.15 5.30 -152.79 N	116.80 3.60 -81.52 N	187.23 4.75 -140.76 N	88.21 3.69 -50.16 N	45.27 4.09 -0.01 N	55.97 3.24 -17.43 N
BARRETT_IC_9 23700	46.91 3.97 0.00 N	37.61 2.51 0.00 N	26.66 1.97 0.00 N	39.00 2.90 -1.02 N	52.64 2.79 -15.87 N	74.36 2.14 -51.85 N	57.24 3.89 -19.19 N	57.36 3.65 -25.59 N	63.67 3.26 -34.23 N	101.34 3.32 -70.76 N	211.19 4.18 -173.15 N	151.47 4.23 -112.06 N	103.82 4.01 -66.38 N	146.53 3.61 -112.11 N	101.58 4.19 -62.82 N	109.40 3.15 -79.78 N	135.08 2.24 -112.52 N	193.19 3.71 -157.75 N	203.15 5.30 -152.79 N	116.80 3.60 -81.52 N	187.23 4.75 -140.76 N	88.21 3.69 -50.16 N	45.27 4.09 -0.01 N	55.97 3.24 -17.43 N
BARRETT___1 23545	46.91 3.97 0.00 N	37.61 2.51 0.00 N	26.66 1.97 0.00 N	39.00 2.90 -1.02 N	52.64 2.79 -15.87 N	74.36 2.14 -51.85 N	57.24 3.89 -19.19 N	57.36 3.65 -25.59 N	63.67 3.26 -34.23 N	101.34 3.32 -70.76 N	211.19 4.18 -173.15 N	151.47 4.23 -112.06 N	103.82 4.01 -66.38 N	146.53 3.61 -112.11 N	101.58 4.19 -62.82 N	109.40 3.15 -79.78 N	135.08 2.24 -112.52 N	193.19 3.71 -157.75 N	203.15 5.30 -152.79 N	116.80 3.60 -81.52 N	187.23 4.75 -140.76 N	88.21 3.69 -50.16 N	45.27 4.09 -0.01 N	55.97 3.24 -17.43 N

BARRETT___2 23546	46.91 3.97 0.00 N	37.61 2.51 0.00 N	26.66 1.97 0.00 N	39.00 2.90 -1.02 N	52.64 2.79 -15.87 N	74.36 2.14 -51.85 N	57.24 3.89 -19.19 N	57.36 3.65 -25.59 N	63.67 3.26 -34.23 N	101.34 3.32 -70.76 N	211.19 4.18 -173.15 N	151.47 4.23 -112.06 N	103.82 4.01 -66.38 N	146.53 3.61 -112.11 N	101.58 4.19 -62.82 N	109.40 3.15 -79.78 N	135.08 2.24 -112.52 N	193.19 3.71 -157.75 N	203.15 5.30 -152.79 N	116.80 3.60 -81.52 N	187.23 4.75 -140.76 N	88.21 3.69 -50.16 N	45.27 4.09 -0.01 N	55.97 3.24 -17.43 N
BEACON___LESR 323632	45.83 2.90 0.00 N	37.23 2.13 0.00 N	26.23 1.54 0.00 N	38.80 2.43 -1.29 N	56.28 2.34 -19.96 N	86.87 1.27 -65.24 N	60.77 2.47 -24.14 N	60.73 1.90 -30.72 N	63.20 1.71 -35.30 N	44.87 1.75 -15.86 N	47.92 2.21 -11.86 N	43.04 2.24 -5.61 N	46.19 2.11 -10.66 N	63.25 2.05 -30.38 N	41.34 2.28 -4.49 N	46.59 1.73 -18.38 N	105.87 1.35 -84.20 N	74.68 2.17 -40.78 N	74.11 3.32 -25.74 N	73.53 2.41 -39.44 N	80.93 3.17 -36.03 N	62.04 2.63 -25.06 N	44.01 2.84 0.00 N	37.64 2.33 0.00 N
BEAVER RIVER___HYD 24048	42.92 -0.01 0.00 N	34.94 -0.16 0.00 N	24.58 -0.12 0.00 N	34.86 -0.22 0.00 N	33.82 -0.16 0.00 N	20.36 0.00 0.00 N	34.19 0.03 0.00 N	28.20 0.09 0.00 N	26.71 0.22 -0.31 N	27.74 0.25 -0.23 N	34.33 0.30 -0.17 N	35.69 0.43 -0.08 N	34.01 0.44 -0.16 N	31.18 0.28 -0.09 N	34.80 0.22 0.00 N	26.64 0.17 0.00 N	20.38 0.06 0.00 N	31.94 0.21 0.00 N	45.49 0.43 0.00 N	31.95 0.27 0.00 N	42.20 0.47 0.00 N	34.58 0.23 0.00 N	41.46 0.29 0.00 N	35.57 0.27 0.00 N
BEEBEE_GT_13 23619	42.98 0.04 0.00 N	34.77 -0.32 0.00 N	24.54 -0.16 0.00 N	34.76 -0.44 -0.11 N	35.08 -0.62 -1.72 N	25.87 -0.12 -5.62 N	36.26 0.02 -2.08 N	30.57 -0.20 -2.64 N	29.29 0.06 -3.04 N	28.69 0.07 -1.37 N	34.98 0.10 -1.02 N	35.83 0.16 -0.48 N	34.39 0.05 -0.92 N	33.57 0.14 -2.62 N	35.09 0.13 -0.39 N	28.30 0.25 -1.58 N	27.84 0.27 -7.25 N	35.49 0.25 -3.51 N	47.39 0.11 -2.22 N	35.24 0.16 -3.40 N	44.58 -0.25 -3.10 N	36.31 -0.20 -2.16 N	41.14 -0.02 0.00 N	35.51 0.20 0.00 N
BETHLEHEM___GRP 23843	45.38 2.45 0.00 N	36.92 1.83 0.00 N	26.06 1.37 0.00 N	38.40 2.03 -1.29 N	55.92 1.91 -20.03 N	86.89 1.06 -65.47 N	60.31 1.93 -24.22 N	60.44 1.49 -30.83 N	63.00 1.38 -35.43 N	44.59 1.41 -15.92 N	47.49 1.74 -11.90 N	42.64 1.82 -5.63 N	45.89 1.77 -10.69 N	62.96 1.65 -30.49 N	40.99 1.91 -4.50 N	46.36 1.43 -18.45 N	105.91 1.08 -84.50 N	74.34 1.68 -40.93 N	73.33 2.44 -25.83 N	72.98 1.73 -39.58 N	80.11 2.22 -36.16 N	61.34 1.85 -25.15 N	43.22 2.05 0.00 N	37.03 1.72 0.00 N
BETHLEHEM___GS1 323560	45.38 2.45 0.00 N	36.92 1.83 0.00 N	26.06 1.37 0.00 N	38.40 2.03 -1.29 N	55.92 1.91 -20.03 N	86.89 1.06 -65.47 N	60.31 1.93 -24.22 N	60.44 1.49 -30.83 N	63.00 1.38 -35.43 N	44.59 1.41 -15.92 N	47.49 1.74 -11.90 N	42.64 1.82 -5.63 N	45.89 1.77 -10.69 N	62.96 1.65 -30.49 N	40.99 1.91 -4.50 N	46.36 1.43 -18.45 N	105.91 1.08 -84.50 N	74.34 1.68 -40.93 N	73.33 2.44 -25.83 N	72.98 1.73 -39.58 N	80.11 2.22 -36.16 N	61.34 1.85 -25.15 N	43.22 2.05 0.00 N	37.03 1.72 0.00 N
BETHLEHEM___GS2 323561	45.38 2.45 0.00 N	36.92 1.83 0.00 N	26.06 1.37 0.00 N	38.40 2.03 -1.29 N	55.92 1.91 -20.03 N	86.89 1.06 -65.47 N	60.31 1.93 -24.22 N	60.44 1.49 -30.83 N	63.00 1.38 -35.43 N	44.59 1.41 -15.92 N	47.49 1.74 -11.90 N	42.64 1.82 -5.63 N	45.89 1.77 -10.69 N	62.96 1.65 -30.49 N	40.99 1.91 -4.50 N	46.36 1.43 -18.45 N	105.91 1.08 -84.50 N	74.34 1.68 -40.93 N	73.33 2.44 -25.83 N	72.98 1.73 -39.58 N	80.11 2.22 -36.16 N	61.34 1.85 -25.15 N	43.22 2.05 0.00 N	37.03 1.72 0.00 N
BETHLEHEM___GS3 323562	45.38 2.45 0.00 N	36.92 1.83 0.00 N	26.06 1.37 0.00 N	38.40 2.03 -1.29 N	55.92 1.91 -20.03 N	86.89 1.06 -65.47 N	60.31 1.93 -24.22 N	60.44 1.49 -30.83 N	63.00 1.38 -35.43 N	44.59 1.41 -15.92 N	47.49 1.74 -11.90 N	42.64 1.82 -5.63 N	45.89 1.77 -10.69 N	62.96 1.65 -30.49 N	40.99 1.91 -4.50 N	46.36 1.43 -18.45 N	105.91 1.08 -84.50 N	74.34 1.68 -40.93 N	73.33 2.44 -25.83 N	72.98 1.73 -39.58 N	80.11 2.22 -36.16 N	61.34 1.85 -25.15 N	43.22 2.05 0.00 N	37.03 1.72 0.00 N
BETHLEHEM___STEEL 23779	42.12 -0.81 0.00 N	33.90 -1.20 0.00 N	23.83 -0.86 0.00 N	33.70 -1.52 -0.15 N	34.41 -1.87 -2.29 N	26.74 -1.11 -7.49 N	34.96 -1.96 -2.76 N	29.50 -2.14 -3.52 N	28.62 -1.61 -4.05 N	27.25 -1.82 -1.82 N	33.00 -2.22 -1.36 N	33.69 -2.14 -0.64 N	32.34 -2.31 -1.22 N	32.26 -2.04 -3.48 N	32.79 -2.30 -0.51 N	26.92 -1.66 -2.11 N	28.79 -1.18 -9.64 N	34.10 -2.30 -4.67 N	44.46 -3.55 -2.95 N	33.96 -2.24 -4.51 N	42.29 -3.56 -4.12 N	34.62 -2.60 -2.87 N	38.90 -2.26 0.00 N	34.12 -1.18 0.00 N
BETHPAGE_CC_5 323564	47.15 4.21 0.00 N	37.77 2.68 0.00 N	26.81 2.11 0.00 N	39.22 3.11 -1.02 N	52.85 3.00 -15.87 N	74.52 2.31 -51.85 N	57.50 4.15 -19.18 N	56.58 3.95 -24.51 N	58.34 3.57 -28.58 N	48.49 3.66 -17.57 N	61.93 4.67 -23.41 N	53.53 4.70 -13.65 N	51.33 4.49 -13.41 N	66.46 3.99 -31.66 N	47.85 4.64 -8.62 N	50.13 3.48 -20.17 N	87.07 2.45 -64.31 N	78.89 4.04 -43.12 N	82.63 5.82 -31.75 N	71.27 3.96 -35.62 N	85.07 5.27 -38.08 N	60.89 4.08 -22.46 N	45.69 4.52 0.00 N	37.82 3.50 1.00 N
BINGHAMTON___COGEN 23790	43.68 0.75 0.00 N	35.27 0.17 0.00 N	24.81 0.12 0.00 N	35.71 0.29 -0.33 N	39.35 0.19 -0.18 N	37.54 0.25 -16.93 N	41.27 0.84 -6.26 N	36.73 0.64 -7.97 N	35.92 0.56 -9.16 N	31.90 0.53 -4.12 N	37.60 0.66 -3.08 N	37.20 0.56 -1.46 N	36.73 0.54 -2.77 N	39.14 0.43 -7.89 N	36.30 0.55 -1.16 N	31.75 0.51 -4.77 N	42.54 0.37 -21.85 N	42.96 0.65 -10.59 N	52.74 1.01 -6.68 N	42.50 0.58 -10.24 N	51.87 0.79 -9.35 N	41.36 0.51 -6.50 N	41.70 0.53 0.00 N	35.70 0.39 0.00 N
BLACK RIVER___HYD 24047	43.53 0.60 0.00 N	35.29 0.19 0.00 N	24.84 0.14 0.00 N	35.26 0.15 -0.04 N	34.72 0.19 -0.55 N	22.44 0.28 -1.79 N	35.54 0.71 -0.66 N	29.65 0.69 -0.84 N	27.94 0.75 -1.00 N	28.48 0.77 -0.46 N	35.15 0.95 -0.34 N	36.39 1.05 -0.16 N	34.75 1.02 -0.31 N	32.51 0.85 -0.84 N	35.52 0.82 -0.12 N	27.63 0.65 -0.50 N	23.08 0.45 -2.31 N	33.74 0.89 -1.12 N	47.28 1.52 -0.71 N	33.79 1.03 -1.08 N	44.09 1.38 -0.99 N	35.97 0.93 -0.69 N	42.15 0.98 0.00 N	36.03 0.72 0.00 N
BLISS_WT_PWR 323608	40.87 -2.06 0.00 N	32.54 -2.56 0.00 N	22.76 -1.93 0.00 N	32.56 -2.68 -0.16 N	33.70 -2.74 -2.46 N	26.63 -1.75 -8.01 N	32.71 -4.22 -2.76 N	28.08 -3.56 -3.52 N	27.27 -2.96 -4.05 N	25.44 -3.64 -1.82 N	30.36 -4.86 -1.36 N	31.59 -4.24 -0.64 N	30.02 -4.62 -1.22 N	30.02 -4.28 -3.48 N	30.17 -4.92 -0.51 N	24.80 -3.77 -2.11 N	27.22 -2.74 -9.64 N	32.39 -4.00 -4.67 N	43.53 -4.47 -2.95 N	33.76 -2.44 -4.51 N	42.67 -3.17 -4.12 N	35.29 -1.93 -2.87 N	40.16 -1.01 0.00 N	35.62 0.31 0.00 N
BLUE_CIRC_CHEM_DRP 24182	45.09 2.16 0.00 N	36.65 1.55 0.00 N	25.86 1.16 0.00 N	38.07 1.71 -1.28 N	55.44 1.64 -19.82 N	86.19 1.06 -64.77 N	60.09 1.96 -23.96 N	60.19 1.58 -30.49 N	62.66 1.43 -35.05 N	44.47 1.47 -15.74 N	47.47 1.84 -11.77 N	42.61 1.86 -5.57 N	45.77 1.77 -10.58 N	62.60 1.62 -30.16 N	40.92 1.89 -4.46 N	46.16 1.43 -18.25 N	104.98 1.07 -83.59 N	73.93 1.72 -40.49 N	73.08 2.47 -25.56 N	72.50 1.67 -39.15 N	79.74 2.25 -35.77 N	61.01 1.78 -24.88 N	43.15 1.98 0.00 N	36.89 1.58 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOC_GAS_DRP 24189	44.77 1.84 0.00 N	36.42 1.32 0.00 N	25.67 0.97 0.00 N	37.81 1.44 -1.29 N	55.37 1.37 -20.02 N	86.65 0.87 -65.41 N	60.00 1.64 -24.20 N	60.24 1.32 -30.80 N	62.80 1.22 -35.40 N	44.41 1.25 -15.90 N	47.31 1.56 -11.89 N	42.39 1.58 -5.63 N	45.62 1.51 -10.69 N	62.66 1.39 -30.46 N	40.69 1.61 -4.50 N	46.11 1.21 -18.43 N	105.65 0.90 -84.43 N	74.07 1.45 -40.89 N	72.96 2.09 -25.81 N	72.65 1.43 -39.54 N	79.77 1.92 -36.13 N	61.01 1.54 -25.12 N	42.86 1.69 0.00 N	36.64 1.33 0.00 N	
BORALEX_4TH_BRANCH 23824	47.05 4.12 0.00 N	38.29 3.20 0.00 N	27.04 2.34 0.00 N	39.91 3.54 -1.29 N	57.36 3.40 -19.98 N	87.73 2.07 -65.30 N	61.78 3.45 -24.16 N	61.42 2.56 -30.74 N	63.87 2.35 -35.34 N	45.47 2.34 -15.87 N	48.57 2.84 -11.87 N	43.96 3.16 -5.62 N	47.21 3.12 -10.67 N	64.22 2.99 -30.41 N	42.45 3.39 -4.49 N	47.40 2.53 -18.40 N	106.62 2.02 -84.28 N	75.55 2.99 -40.82 N	74.97 4.14 -25.77 N	74.17 3.02 -39.47 N	81.60 3.82 -36.07 N	62.65 3.22 -25.08 N	44.99 3.82 0.00 N	38.62 3.31 0.00 N	
BOWLINE___1 23526	46.20 3.26 0.00 N	37.44 2.35 0.00 N	26.38 1.68 0.00 N	38.58 2.50 -1.00 N	51.89 2.41 -15.49 N	72.67 1.67 -50.63 N	55.99 3.09 -18.73 N	54.62 2.66 -23.84 N	55.94 2.35 -27.40 N	41.97 2.41 -12.31 N	46.10 3.04 -9.20 N	42.56 3.02 -4.36 N	44.56 2.87 -8.27 N	56.98 2.59 -23.58 N	41.06 3.00 -3.48 N	42.98 2.24 -14.27 N	87.33 1.66 -65.35 N	66.16 2.78 -31.65 N	69.03 3.99 -19.98 N	64.98 2.70 -30.61 N	73.42 3.73 -27.96 N	56.70 2.90 -19.45 N	44.30 3.14 0.00 N	37.69 2.38 0.00 N	
BOWLINE___2 23595	46.19 3.26 0.00 N	37.44 2.35 0.00 N	26.37 1.68 0.00 N	38.58 2.50 -1.00 N	51.89 2.41 -15.49 N	72.67 1.67 -50.64 N	55.99 3.09 -18.74 N	54.62 2.66 -23.84 N	55.94 2.35 -27.40 N	41.97 2.41 -12.31 N	46.10 3.04 -9.20 N	42.56 3.02 -4.36 N	44.56 2.87 -8.27 N	56.98 2.59 -23.58 N	41.06 3.00 -3.48 N	42.98 2.23 -14.27 N	87.34 1.66 -65.36 N	66.16 2.78 -31.66 N	69.03 3.99 -19.98 N	64.98 2.70 -30.61 N	73.42 3.73 -27.97 N	56.70 2.90 -19.45 N	44.30 3.14 0.00 N	37.69 2.38 0.00 N	
BROOKHAVEN___DRP 24191	46.62 3.69 0.00 N	37.11 2.01 0.00 N	26.63 1.94 0.00 N	39.03 2.93 -1.02 N	52.63 2.78 -15.87 N	74.45 2.23 -51.85 N	57.05 3.70 -19.18 N	56.43 3.87 -24.45 N	57.96 3.53 -28.24 N	45.26 3.65 -14.35 N	52.69 4.48 -14.35 N	47.47 4.60 -7.70 N	48.04 4.41 -10.21 N	61.41 3.81 -26.79 N	44.48 4.56 -5.34 N	46.45 3.41 -16.57 N	83.97 2.26 -61.39 N	71.84 3.93 -36.18 N	74.91 5.42 -24.43 N	68.19 3.66 -32.85 N	78.41 4.90 -31.78 N	58.88 3.78 -20.76 N	45.18 4.01 0.00 N	36.14 2.94 2.11 N	
BROOKLYN_NAVY_YARD 23515	46.60 3.67 0.00 N	37.70 2.60 0.00 N	26.54 1.84 0.00 N	38.84 2.74 -1.02 N	52.47 2.62 -15.86 N	74.05 1.84 -51.84 N	56.69 3.34 -19.18 N	55.47 2.94 -24.41 N	56.86 2.62 -28.06 N	42.62 2.76 -12.60 N	46.77 3.49 -9.42 N	43.15 3.51 -4.46 N	45.24 3.35 -8.47 N	57.96 3.00 -24.14 N	41.63 3.49 -3.57 N	43.69 2.61 -14.61 N	89.14 1.90 -66.91 N	67.33 3.19 -32.41 N	70.05 4.53 -20.46 N	66.02 3.00 -31.34 N	74.47 4.11 -28.63 N	57.48 3.22 -19.91 N	44.76 3.59 0.00 N	38.04 2.73 0.00 N	
BROOKLYN___ARMY_DRP 323595	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N	
BROOME___LFGE 323600	43.68 0.75 0.00 N	35.27 0.17 0.00 N	24.81 0.12 0.00 N	35.71 0.29 -0.33 N	39.35 0.19 -5.18 N	37.54 0.25 -16.93 N	41.27 0.84 -6.26 N	36.73 0.64 -7.97 N	35.92 0.56 -9.16 N	31.90 0.53 -4.12 N	37.60 0.66 -3.08 N	37.20 0.56 -1.46 N	36.73 0.54 -2.77 N	39.14 0.43 -7.89 N	36.30 0.55 -1.16 N	31.75 0.51 -4.77 N	42.54 0.37 -21.85 N	42.96 0.65 -10.59 N	52.74 1.01 -6.68 N	42.50 0.58 -10.24 N	51.87 0.79 -9.35 N	41.36 0.51 -6.50 N	41.70 0.53 0.00 N	35.70 0.39 0.00 N	
BURROWS___LYONSDAL 23803	43.20 0.27 0.00 N	35.11 0.01 0.00 N	24.73 0.04 0.00 N	35.08 0.00 0.00 N	34.03 0.04 0.00 N	20.50 0.14 0.00 N	34.54 0.38 0.00 N	28.49 0.37 0.00 N	26.59 0.40 0.00 N	27.67 0.42 0.00 N	34.35 0.50 0.00 N	35.74 0.56 0.00 N	33.94 0.52 0.00 N	31.25 0.43 0.00 N	35.04 0.46 0.00 N	26.83 0.36 0.00 N	20.57 0.25 0.00 N	32.21 0.48 0.00 N	45.88 0.82 0.00 N	32.24 0.56 0.00 N	42.46 0.74 0.00 N	34.84 0.49 0.00 N	41.69 0.53 0.00 N	35.72 0.42 0.00 N	
CAITHNESS_CC_1 323624	46.60 3.67 0.00 N	37.14 2.04 0.00 N	26.61 1.91 0.00 N	38.99 2.88 -1.02 N	52.59 2.74 -15.87 N	74.41 2.19 -51.85 N	57.04 3.69 -19.18 N	56.38 3.82 -24.45 N	57.90 3.48 -28.24 N	45.20 3.60 -14.35 N	52.63 4.45 -14.33 N	47.42 4.56 -7.68 N	47.99 4.37 -10.20 N	61.37 3.78 -26.78 N	44.44 4.53 -5.34 N	46.43 3.39 -16.56 N	83.95 2.25 -61.38 N	71.78 3.88 -36.17 N	74.87 5.40 -24.41 N	68.18 3.66 -32.84 N	78.39 4.90 -31.77 N	58.87 3.77 -20.75 N	45.18 4.02 0.00 N	36.15 2.96 2.12 N	
CALPINE_BETH_PAGE_GT4 24209	47.24 4.31 0.00 N	37.84 2.74 0.00 N	26.84 2.14 0.00 N	39.27 3.17 -1.02 N	52.90 3.05 -15.87 N	74.55 2.33 -51.85 N	57.60 4.25 -19.18 N	56.68 4.02 -24.54 N	58.56 3.65 -28.72 N	49.92 3.75 -18.92 N	65.84 4.78 -27.21 N	56.14 4.81 -16.15 N	52.77 4.59 -14.76 N	68.60 4.08 -33.70 N	49.32 4.75 -10.00 N	51.69 3.53 -21.69 N	88.34 2.48 -65.53 N	81.82 4.06 -46.03 N	85.75 5.87 -34.82 N	72.45 3.99 -36.79 N	86.91 5.30 -39.88 N	61.41 4.12 -22.95 N	45.79 4.62 0.00 N	38.38 3.60 0.53 N	
CALPINE_BETH_PAGE_GT_4 323586	47.24 4.31 0.00 N	37.84 2.74 0.00 N	26.84 2.14 0.00 N	39.27 3.17 -1.02 N	52.90 3.05 -15.87 N	74.55 2.33 -51.85 N	57.60 4.25 -19.18 N	56.68 4.02 -24.54 N	58.56 3.65 -28.72 N	49.92 3.75 -18.92 N	65.84 4.78 -27.21 N	56.14 4.81 -16.15 N	52.77 4.59 -14.76 N	68.60 4.08 -33.70 N	49.32 4.75 -10.00 N	51.69 3.53 -21.69 N	88.34 2.48 -65.53 N	81.82 4.06 -46.03 N	85.75 5.87 -34.82 N	72.45 3.99 -36.79 N	86.91 5.30 -39.88 N	61.41 4.12 -22.95 N	45.79 4.62 0.00 N	38.38 3.60 0.53 N	
CALPINE_BP_GT1 23823	47.24 4.31 0.00 N	37.84 2.74 0.00 N	26.84 2.14 0.00 N	39.27 3.17 -1.02 N	52.90 3.05 -15.87 N	74.55 2.33 -51.85 N	57.60 4.25 -19.18 N	56.68 4.02 -24.54 N	58.56 3.65 -28.72 N	49.92 3.75 -18.92 N	65.84 4.78 -27.21 N	56.14 4.81 -16.15 N	52.77 4.59 -14.76 N	68.60 4.08 -33.70 N	49.32 4.75 -10.00 N	51.69 3.53 -21.69 N	88.34 2.48 -65.53 N	81.82 4.06 -46.03 N	85.75 5.87 -34.82 N	72.45 3.99 -36.79 N	86.91 5.30 -39.88 N	61.41 4.12 -22.95 N	45.79 4.62 0.00 N	38.38 3.60 0.53 N	
CALSPAN___DRP	42.12	33.90	23.83	33.70	34.41	26.74	34.96	29.50	28.62	27.25	33.00	33.69	32.34	32.26	32.79	26.92	28.79	34.10	44.46	33.96	42.29	34.62	38.90	34.12	

24200	-0.81 0.00 N	-1.20 0.00 N	-0.86 0.00 N	-1.52 -0.15 N	-1.87 -2.29 N	-1.11 -7.49 N	-1.96 -2.76 N	-2.14 -3.52 N	-1.61 -4.05 N	-1.82 -1.82 N	-2.22 -1.36 N	-2.14 -0.64 N	-2.31 -1.22 N	-2.04 -3.48 N	-2.30 -0.51 N	-1.66 -2.11 N	-1.18 -9.64 N	-2.30 -4.67 N	-3.55 -2.95 N	-2.24 -4.51 N	-3.56 -4.12 N	-2.60 -2.87 N	-2.26 0.00 N	-1.18 0.00 N
CANDIGU_WT_PWR 323617	42.91 -0.02 0.00 N	34.32 -0.78 0.00 N	24.09 -0.60 0.00 N	34.51 -0.77 -0.20 N	36.11 -1.01 -3.13 N	30.09 -0.50 -10.23 N	37.70 -0.25 -3.79 N	32.46 -0.47 -4.82 N	31.45 -0.27 -5.54 N	29.28 -0.46 -2.49 N	35.15 -0.56 -1.86 N	35.36 -0.70 -0.88 N	34.30 -0.80 -1.67 N	34.75 -0.83 -4.76 N	34.43 -0.85 -0.70 N	28.87 -0.48 -2.88 N	33.16 -0.36 -13.20 N	37.51 -0.61 -6.40 N	48.49 -0.60 -4.04 N	37.38 -0.48 -6.18 N	46.64 -0.73 -5.65 N	37.80 -0.48 -3.93 N	40.97 -0.20 0.00 N	35.43 0.11 0.00 N
CARR STREET_E_SYR 24060	42.76 -0.18 0.00 N	34.70 -0.39 0.00 N	24.45 -0.25 0.00 N	34.77 -0.39 -0.08 N	34.82 -0.46 -1.29 N	24.44 -0.14 -4.22 N	35.69 -0.04 -1.56 N	30.04 -0.06 -1.99 N	28.46 -0.02 -2.29 N	28.28 -0.01 -1.03 N	34.65 0.02 -0.77 N	35.53 -0.02 -0.36 N	34.08 -0.03 -0.69 N	32.75 -0.03 -1.97 N	34.85 -0.02 -0.29 N	27.70 0.04 -1.19 N	25.83 0.06 -5.45 N	34.48 0.11 -2.64 N	46.88 0.15 -1.66 N	34.32 0.09 -2.55 N	44.05 -0.01 -2.33 N	35.89 -0.09 -1.62 N	41.01 -0.15 0.00 N	35.20 -0.11 0.00 N
CARTHAGE___PAPER 23857	43.30 0.37 0.00 N	35.18 0.08 0.00 N	24.74 0.04 0.00 N	35.13 0.02 -0.03 N	34.52 0.07 -0.47 N	22.07 0.18 -1.53 N	35.19 0.46 -0.56 N	29.30 0.47 -0.72 N	27.59 0.55 -0.85 N	28.23 0.58 -0.39 N	34.86 0.71 -0.29 N	36.14 0.81 -0.14 N	34.49 0.81 -0.27 N	32.17 0.64 -0.72 N	35.28 0.60 -0.10 N	27.37 0.47 -0.43 N	22.59 0.30 -1.97 N	33.32 0.63 -0.95 N	46.76 1.10 -0.60 N	33.34 0.74 -0.92 N	43.61 1.04 -0.84 N	35.60 0.67 -0.58 N	41.90 0.73 0.00 N	35.87 0.56 0.00 N
CE_DUNWOOD___DRP 24194	46.41 3.48 0.00 N	37.57 2.47 0.00 N	26.47 1.77 0.00 N	38.72 2.63 -1.02 N	52.34 2.52 -15.84 N	73.88 1.76 -51.76 N	56.54 3.23 -19.15 N	55.29 2.80 -24.37 N	56.70 2.51 -28.01 N	42.43 2.59 -12.58 N	46.54 3.28 -9.41 N	42.92 3.29 -4.45 N	45.02 3.14 -8.46 N	57.74 2.82 -24.11 N	41.41 3.27 -3.56 N	43.51 2.45 -14.59 N	88.93 1.80 -66.81 N	67.09 3.00 -32.36 N	69.79 4.31 -20.42 N	65.87 2.90 -31.29 N	74.28 3.97 -28.59 N	57.33 3.09 -19.88 N	44.57 3.41 0.00 N	37.90 2.59 0.00 N
CE_MILLWOOD___DRP 24193	46.30 3.36 0.00 N	37.50 2.40 0.00 N	26.42 1.72 0.00 N	38.65 2.56 -1.02 N	52.23 2.46 -15.79 N	73.68 1.71 -51.61 N	56.41 3.15 -19.10 N	55.14 2.72 -24.30 N	56.54 2.43 -27.93 N	42.30 2.50 -12.55 N	46.41 3.17 -9.38 N	42.79 3.17 -4.44 N	44.88 3.03 -8.43 N	57.57 2.72 -24.04 N	41.28 3.15 -3.55 N	43.38 2.36 -14.54 N	88.68 1.74 -66.61 N	66.89 2.90 -32.26 N	69.58 4.16 -20.36 N	65.68 2.81 -31.20 N	74.08 3.85 -28.50 N	57.18 3.00 -19.82 N	44.45 3.29 0.00 N	37.81 2.50 0.00 N
CE_NYC2_DRP 24202	46.76 3.82 0.00 N	37.79 2.69 0.00 N	26.59 1.90 0.00 N	38.92 2.81 -1.02 N	52.54 2.70 -15.86 N	74.08 1.87 -51.85 N	56.83 3.49 -19.18 N	55.61 3.08 -24.41 N	57.01 2.77 -28.06 N	42.80 2.93 -12.60 N	47.01 3.72 -9.42 N	43.39 3.75 -4.46 N	50.44 3.57 -13.45 N	58.13 3.17 -24.14 N	43.51 3.70 -5.23 N	44.95 2.76 -15.71 N	89.22 1.99 -66.92 N	67.47 3.33 -32.41 N	70.20 4.69 -20.46 N	66.17 3.15 -31.34 N	74.72 4.36 -28.64 N	57.68 3.41 -19.91 N	44.94 3.78 0.00 N	38.21 2.90 0.00 N
CE_NYC_DRP 24195	46.68 3.75 0.00 N	37.75 2.66 0.00 N	26.58 1.88 0.00 N	38.89 2.79 -1.02 N	52.53 2.68 -15.86 N	74.08 1.88 -51.84 N	56.83 3.48 -19.18 N	55.57 3.04 -24.41 N	56.97 2.73 -28.05 N	42.73 2.87 -12.60 N	46.92 3.64 -9.42 N	43.29 3.65 -4.46 N	45.38 3.49 -8.47 N	58.09 3.13 -24.14 N	41.80 3.65 -3.57 N	43.84 2.75 -14.61 N	89.25 2.02 -66.91 N	67.50 3.36 -32.41 N	70.27 4.76 -20.46 N	66.17 3.15 -31.34 N	74.67 4.31 -28.63 N	57.61 3.35 -19.91 N	44.86 3.69 0.00 N	38.13 2.82 0.00 N
CHAFFEE___LFGE 323603	42.89 -0.04 0.00 N	34.38 -0.72 0.00 N	24.18 -0.52 0.00 N	34.28 -0.95 -0.15 N	35.06 -1.30 -2.37 N	27.36 -0.75 -7.75 N	35.95 -1.11 -2.89 N	30.32 -1.48 -3.68 N	29.45 -0.97 -4.24 N	27.94 -1.21 -1.90 N	33.79 -1.49 -1.42 N	34.46 -1.40 -0.67 N	33.13 -1.57 -1.28 N	33.03 -1.42 -3.64 N	33.52 -1.60 -0.54 N	27.57 -1.11 -2.20 N	29.63 -0.78 -10.09 N	35.02 -1.60 -4.88 N	45.78 -2.37 -3.08 N	34.96 -1.45 -4.72 N	43.64 -2.40 -4.32 N	35.64 -1.72 -3.00 N	40.31 -0.86 0.00 N	35.19 -0.12 0.00 N
CHATEAUG_WT_PWR 323614	41.03 -1.91 0.00 N	33.89 -1.20 0.00 N	23.89 -0.81 0.00 N	33.97 -1.11 0.00 N	32.77 -1.22 0.00 N	19.54 -0.82 0.00 N	32.46 -1.71 0.00 N	26.77 -1.34 0.00 N	25.05 -1.14 0.00 N	25.99 -1.27 0.00 N	32.24 -1.62 0.00 N	33.65 -1.54 0.00 N	32.01 -1.42 0.00 N	29.29 -1.52 0.00 N	32.75 -1.83 0.00 N	25.05 -1.42 0.00 N	19.21 -1.12 0.00 N	30.01 -1.72 0.00 N	42.77 -2.29 0.00 N	30.26 -1.42 0.00 N	40.18 -1.54 0.00 N	33.16 -1.19 0.00 N	39.96 -1.20 0.00 N	34.65 -0.66 0.00 N
CHAT_HIGH_FALL_HYD 323578	41.07 -1.87 0.00 N	33.93 -1.17 0.00 N	23.88 -0.81 0.00 N	33.94 -1.14 0.00 N	32.78 -1.21 0.00 N	19.52 -0.84 0.00 N	32.42 -1.74 0.00 N	26.80 -1.32 0.00 N	25.07 -1.11 0.00 N	26.03 -1.23 0.00 N	32.27 -1.59 0.00 N	33.67 -1.51 0.00 N	32.02 -1.40 0.00 N	29.35 -1.47 0.00 N	32.81 -1.77 0.00 N	25.09 -1.38 0.00 N	19.26 -1.06 0.00 N	30.11 -1.62 0.00 N	42.86 -2.19 0.00 N	30.31 -1.37 0.00 N	40.18 -1.54 0.00 N	33.14 -1.21 0.00 N	39.92 -1.24 0.00 N	34.54 -0.77 0.00 N
CHAUTAUQUA___LFGE 323629	42.01 -0.92 0.00 N	33.59 -1.51 0.00 N	23.61 -1.08 0.00 N	33.74 -1.51 -0.17 N	34.80 -1.85 -2.67 N	27.99 -1.09 -8.72 N	35.99 -1.43 -3.25 N	30.71 -1.53 -4.13 N	29.74 -1.20 -4.75 N	27.93 -1.46 -2.13 N	33.66 -1.80 -1.60 N	34.03 -1.91 -0.76 N	32.92 -1.93 -1.43 N	33.08 -1.82 -4.09 N	33.22 -1.96 -0.60 N	27.61 -1.33 -2.47 N	30.64 -1.01 -11.32 N	35.37 -1.84 -5.49 N	45.71 -2.81 -3.46 N	34.91 -2.07 -5.30 N	43.56 -3.01 -4.85 N	35.27 -2.45 -3.37 N	38.76 -2.41 0.00 N	33.70 -1.61 0.00 N
CH_MIDHUDSON___DRP 24192	46.33 3.39 0.00 N	37.54 2.44 0.00 N	26.45 1.75 0.00 N	38.75 2.59 -1.08 N	53.20 2.46 -16.76 N	76.78 1.65 -54.76 N	57.46 3.04 -20.26 N	56.50 2.60 -25.78 N	58.16 2.35 -29.63 N	42.99 2.42 -13.31 N	46.86 3.05 -9.95 N	42.96 3.07 -4.71 N	45.29 2.93 -8.94 N	58.97 2.66 -25.50 N	41.44 3.10 -3.77 N	44.22 2.32 -15.43 N	92.70 1.70 -70.68 N	68.77 2.80 -34.23 N	70.71 4.05 -21.61 N	67.53 2.75 -33.10 N	75.70 3.73 -30.24 N	58.33 2.95 -21.03 N	44.45 3.29 0.00 N	37.85 2.54 0.00 N
CH_MISC_IPPS 23765	46.32 3.39 0.00 N	37.54 2.44 0.00 N	26.45 1.75 0.00 N	38.70 2.58 -1.04 N	52.50 2.35 -16.17 N	74.65 1.46 -52.84 N	56.39 2.67 -19.55 N	55.27 2.27 -24.88 N	56.80 2.03 -28.59 N	42.21 2.11 -12.84 N	46.13 2.67 -9.60 N	42.42 2.69 -4.55 N	44.62 2.57 -8.63 N	57.79 2.37 -24.60 N	41.07 2.86 -3.63 N	43.50 2.14 -14.89 N	89.99 1.48 -68.19 N	67.20 2.44 -33.03 N	69.44 3.54 -20.85 N	66.00 2.38 -31.94 N	74.20 3.29 -29.18 N	57.26 2.62 -20.29 N	44.25 3.08 0.00 N	37.73 2.42 0.00 N

CH_RES_BVR_FALLS 23983	41.80 -1.14 0.00 N	34.26 -0.84 0.00 N	24.07 -0.63 0.00 N	34.13 -0.90 0.05 N	32.34 -0.84 0.80 N	17.31 -0.43 2.62 N	32.49 -0.71 0.97 N	26.29 -0.60 1.24 N	24.14 -0.62 1.42 N	25.96 -0.66 0.64 N	32.51 -0.86 0.48 N	34.11 -0.85 0.23 N	32.18 -0.81 0.43 N	28.91 -0.68 1.22 N	33.74 -0.65 0.18 N	25.18 -0.55 0.74 N	16.50 -0.43 3.39 N	29.46 -0.63 1.64 N	43.27 -0.75 1.04 N	29.61 -0.48 1.58 N	39.69 -0.59 1.45 N	32.96 -0.38 1.01 N	40.84 -0.33 0.00 N	35.02 -0.29 0.00 N
CH_RES_NIAGARA 23895	41.71 -1.22 0.00 N	33.64 -1.45 0.00 N	23.68 -1.02 0.00 N	33.41 -1.81 -0.14 N	33.95 -2.17 -2.13 N	26.02 -1.32 -6.98 N	34.27 -2.47 -2.58 N	28.74 -2.66 -3.28 N	27.89 -2.07 -3.77 N	26.68 -2.27 -1.69 N	32.38 -2.74 -1.27 N	33.10 -2.68 -0.60 N	31.72 -2.84 -1.14 N	31.58 -2.48 -3.24 N	32.24 -2.82 -0.48 N	26.37 -2.07 -1.96 N	27.82 -1.48 -8.99 N	33.24 -2.84 -4.35 N	43.34 -4.47 -2.75 N	33.04 -2.85 -4.21 N	41.13 -4.44 -3.85 N	33.75 -3.27 -2.67 N	38.24 -2.93 0.00 N	33.68 -1.63 0.00 N
CH_RES_SYRACUSE 23985	42.86 -0.07 0.00 N	34.74 -0.36 0.00 N	24.50 -0.20 0.00 N	34.77 -0.41 -0.10 N	34.95 -0.52 -1.48 N	25.02 -0.19 -4.84 N	35.87 -0.09 -1.79 N	30.27 -0.12 -2.28 N	28.71 -0.10 -2.62 N	28.39 -0.05 -1.18 N	34.83 0.09 -0.88 N	35.62 0.03 -0.42 N	34.23 0.01 -0.79 N	33.09 0.02 -2.26 N	34.94 0.03 -0.33 N	27.92 0.08 -1.36 N	26.66 0.10 -6.25 N	34.94 0.19 -3.03 N	47.25 0.28 -1.91 N	34.79 0.18 -2.93 N	44.52 0.12 -2.67 N	36.23 0.02 -1.86 N	41.12 -0.04 0.00 N	35.30 -0.01 0.00 N
CLINTON_WT_PWR 323605	41.03 -1.91 0.00 N	33.89 -1.20 0.00 N	23.89 -0.81 0.00 N	33.97 -1.11 0.00 N	32.77 -1.22 0.00 N	19.54 0.00 0.00 N	32.46 -1.71 0.00 N	26.77 -1.34 0.00 N	25.05 -1.14 0.00 N	25.99 -1.27 0.00 N	32.24 -1.62 0.00 N	33.65 -1.54 0.00 N	32.01 -1.42 0.00 N	29.29 -1.52 0.00 N	32.75 -1.83 0.00 N	25.05 -1.42 0.00 N	19.21 -1.12 0.00 N	30.01 -1.72 0.00 N	42.77 -2.29 0.00 N	30.26 -1.42 0.00 N	40.18 -1.54 0.00 N	33.16 -1.19 0.00 N	39.96 -1.20 0.00 N	34.65 -0.66 0.00 N
CLINTON__LFGE 323618	41.73 -1.20 0.00 N	34.52 -0.58 0.00 N	24.33 -0.36 0.00 N	34.65 -0.43 0.00 N	33.32 -0.66 0.00 N	19.77 -0.59 0.00 N	32.78 -1.39 0.00 N	27.09 -1.03 0.00 N	25.35 -0.83 0.00 N	26.33 -0.93 0.00 N	32.60 -1.26 0.00 N	34.01 -1.18 0.00 N	32.35 -1.08 0.00 N	29.63 -1.18 0.00 N	33.09 -1.49 0.00 N	25.31 -1.17 0.00 N	19.42 -0.90 0.00 N	30.40 -1.32 0.00 N	43.31 -1.74 0.00 N	30.64 -1.04 0.00 N	40.65 -1.08 0.00 N	33.53 -0.82 0.00 N	40.36 -0.80 0.00 N	34.95 -0.36 0.00 N
COLONIE_LFGE__ 323577	46.68 3.74 0.00 N	37.96 2.87 0.00 N	26.79 2.09 0.00 N	39.51 3.14 -1.30 N	57.10 3.02 -20.10 N	87.89 1.84 -65.69 N	61.67 3.21 -24.30 N	61.48 2.43 -30.93 N	63.97 2.24 -35.55 N	45.43 2.21 -15.97 N	48.49 2.69 -11.94 N	43.73 2.90 -5.65 N	46.97 2.81 -10.73 N	64.07 2.67 -30.59 N	42.10 3.01 -4.52 N	47.24 2.26 -18.51 N	106.89 1.79 -84.78 N	75.52 2.73 -41.06 N	74.91 3.93 -25.92 N	74.24 2.86 -39.71 N	81.68 3.67 -36.28 N	62.61 3.03 -25.23 N	44.68 3.51 0.00 N	38.28 2.97 0.00 N
CORNELL____ 23752	42.30 -0.64 0.00 N	34.29 -0.80 0.00 N	24.40 -0.30 0.00 N	34.76 -0.52 -0.19 N	36.16 -0.83 -0.80 N	29.95 -0.23 -9.82 N	37.74 -0.05 -3.63 N	32.65 -0.09 -4.62 N	31.48 -0.02 -5.32 N	29.76 0.12 -2.39 N	35.63 -0.01 -1.79 N	35.83 -0.19 -0.84 N	34.88 -0.15 -1.61 N	35.18 -0.21 -4.57 N	35.06 -0.19 -0.67 N	29.32 0.07 -2.77 N	33.08 0.08 -12.67 N	38.09 0.22 -6.14 N	48.95 0.02 -3.88 N	37.59 -0.03 -5.93 N	46.99 -0.16 -5.42 N	37.89 -0.23 -3.77 N	40.81 -0.36 0.00 N	35.05 -0.25 0.00 N
COXSACKIE__GT 23611	47.83 4.89 0.00 N	38.62 3.52 0.00 N	27.38 2.68 0.00 N	40.13 3.92 -1.94 N	55.52 3.85 -17.69 N	80.69 2.53 -57.80 N	60.18 4.63 -21.39 N	59.13 3.80 -27.22 N	60.93 3.47 -31.28 N	44.84 3.53 -14.05 N	48.76 4.40 -10.50 N	44.61 4.45 -4.97 N	47.09 4.22 -9.44 N	61.61 3.88 -26.92 N	42.99 4.43 -3.98 N	46.14 3.38 -16.29 N	97.52 2.59 -74.61 N	72.12 4.25 -36.13 N	74.14 6.28 -22.81 N	70.88 4.26 -34.94 N	79.26 5.61 -31.93 N	60.99 4.43 -22.20 N	46.14 4.97 0.00 N	39.29 3.98 0.00 N
CRESCENT__HYD 24018	46.68 3.74 0.00 N	37.96 2.87 0.00 N	26.79 2.09 0.00 N	39.51 3.14 -1.30 N	57.10 3.02 -20.10 N	87.89 1.84 -65.69 N	61.67 3.21 -24.30 N	61.48 2.43 -30.93 N	63.97 2.24 -35.55 N	45.43 2.21 -15.97 N	48.49 2.69 -11.94 N	43.73 2.90 -5.65 N	46.97 2.81 -10.73 N	64.07 2.67 -30.59 N	42.10 3.01 -4.52 N	47.24 2.26 -18.51 N	106.89 1.79 -84.78 N	75.52 2.73 -41.06 N	74.91 3.93 -25.92 N	74.24 2.86 -39.71 N	81.68 3.67 -36.28 N	62.61 3.03 -25.23 N	44.68 3.51 0.00 N	38.28 2.97 0.00 N
CRUCIBLE_METL_DRP 24180	42.86 -0.07 0.00 N	34.74 -0.36 0.00 N	24.50 -0.20 0.00 N	34.77 -0.41 -0.10 N	34.95 -0.52 -1.48 N	25.02 -0.19 -4.84 N	35.87 -0.09 -1.79 N	30.27 -0.12 -2.28 N	28.71 -0.10 -2.62 N	28.39 -0.05 -1.18 N	34.83 0.09 -0.88 N	35.62 0.03 -0.42 N	34.23 0.01 -0.79 N	33.09 0.02 -2.26 N	34.94 0.03 -0.33 N	27.92 0.08 -1.36 N	26.66 0.10 -6.25 N	34.94 0.19 -3.03 N	47.25 0.28 -1.91 N	34.79 0.18 -2.93 N	44.52 0.12 -2.67 N	36.23 0.02 -1.86 N	41.12 -0.04 0.00 N	35.30 -0.01 0.00 N
DANC__LFGE 323619	43.53 0.60 0.00 N	35.29 0.19 0.00 N	24.84 0.14 0.00 N	35.26 0.15 -0.04 N	34.72 0.19 -0.55 N	22.44 0.28 -1.79 N	35.54 0.71 -0.66 N	29.65 0.69 -0.84 N	27.94 0.75 -1.00 N	28.48 0.77 -0.46 N	35.15 0.95 -0.34 N	36.39 1.05 -0.16 N	34.75 1.02 -0.31 N	32.51 0.85 -0.84 N	35.52 0.82 -0.12 N	27.63 0.65 -0.50 N	23.08 0.45 -2.31 N	33.74 0.89 -1.12 N	47.28 1.52 -0.71 N	33.79 1.03 -1.08 N	44.09 1.38 -0.99 N	35.97 0.93 -0.69 N	42.15 0.98 0.00 N	36.03 0.72 0.00 N
DANSKAMMER__1 23586	46.32 3.39 0.00 N	37.54 2.44 0.00 N	26.45 1.75 0.00 N	38.70 2.58 -1.04 N	52.50 2.35 -16.17 N	74.65 1.46 -52.84 N	56.39 2.67 -19.55 N	55.27 2.27 -24.88 N	56.80 2.03 -28.59 N	42.21 2.11 -12.84 N	46.13 2.67 -9.60 N	42.42 2.69 -4.55 N	44.62 2.57 -8.63 N	57.79 2.37 -24.60 N	41.07 2.86 -3.63 N	43.50 2.14 -14.89 N	89.99 1.48 -68.19 N	67.20 2.44 -33.03 N	69.44 3.54 -20.85 N	66.00 2.38 -31.94 N	74.20 3.29 -29.18 N	57.26 2.62 -20.29 N	44.25 3.08 0.00 N	37.73 2.42 0.00 N
DANSKAMMER__2 23589	46.32 3.39 0.00 N	37.54 2.44 0.00 N	26.45 1.75 0.00 N	38.70 2.58 -1.04 N	52.50 2.35 -16.17 N	74.65 1.46 -52.84 N	56.39 2.67 -19.55 N	55.27 2.27 -24.88 N	56.80 2.03 -28.59 N	42.21 2.11 -12.84 N	46.13 2.67 -9.60 N	42.42 2.69 -4.55 N	44.62 2.57 -8.63 N	57.79 2.37 -24.60 N	41.07 2.86 -3.63 N	43.50 2.14 -14.89 N	89.99 1.48 -68.19 N	67.20 2.44 -33.03 N	69.44 3.54 -20.85 N	66.00 2.38 -31.94 N	74.20 3.29 -29.18 N	57.26 2.62 -20.29 N	44.25 3.08 0.00 N	37.73 2.42 0.00 N
DANSKAMMER__3 23590	46.32 3.39 0.00 N	37.54 2.44 0.00 N	26.45 1.75 0.00 N	38.70 2.58 -1.04 N	52.50 2.35 -16.17 N	74.65 1.46 -52.84 N	56.39 2.67 -19.55 N	55.27 2.27 -24.88 N	56.80 2.03 -28.59 N	42.21 2.11 -12.84 N	46.13 2.67 -9.60 N	42.42 2.69 -4.55 N	44.62 2.57 -8.63 N	57.79 2.37 -24.60 N	41.07 2.86 -3.63 N	43.50 2.14 -14.89 N	89.99 1.48 -68.19 N	67.20 2.44 -33.03 N	69.44 3.54 -20.85 N	66.00 2.38 -31.94 N	74.20 3.29 -29.18 N	57.26 2.62 -20.29 N	44.25 3.08 0.00 N	37.73 2.42 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DANSKAMMER___4 23591	46.32 3.39 0.00 N	37.54 2.44 0.00 N	26.45 1.75 0.00 N	38.70 2.58 -1.04 N	52.50 2.35 -16.17 N	74.65 1.46 -52.84 N	56.39 2.67 -19.55 N	55.27 2.27 -24.88 N	56.80 2.03 -28.59 N	42.21 2.11 -12.84 N	46.13 2.67 -9.60 N	42.42 2.69 -4.55 N	44.62 2.57 -8.63 N	57.79 2.37 -24.60 N	41.07 2.86 -3.63 N	43.50 2.14 -14.89 N	89.99 1.48 -68.19 N	67.20 2.44 -33.03 N	69.44 3.54 -20.85 N	66.00 2.38 -31.94 N	74.20 3.29 -29.18 N	57.26 2.62 -20.29 N	44.25 3.08 0.00 N	37.73 2.42 0.00 N	
DANSKAMMER___DIESEL 23592	46.32 3.39 0.00 N	37.54 2.44 0.00 N	26.45 1.75 0.00 N	38.70 2.58 -1.04 N	52.50 2.35 -16.17 N	74.65 1.46 -52.84 N	56.39 2.67 -19.55 N	55.27 2.27 -24.88 N	56.80 2.03 -28.59 N	42.21 2.11 -12.84 N	46.13 2.67 -9.60 N	42.42 2.69 -4.55 N	44.62 2.57 -8.63 N	57.79 2.37 -24.60 N	41.07 2.86 -3.63 N	43.50 2.14 -14.89 N	89.99 1.48 -68.19 N	67.20 2.44 -33.03 N	69.44 3.54 -20.85 N	66.00 2.38 -31.94 N	74.20 3.29 -29.18 N	57.26 2.62 -20.29 N	44.25 3.08 0.00 N	37.73 2.42 0.00 N	
DASHVILLE___HYD 23610	45.23 2.30 0.00 N	36.47 1.37 0.00 N	25.77 1.08 0.00 N	37.71 1.58 -1.05 N	51.70 1.48 -16.24 N	74.47 1.03 -53.08 N	55.80 2.00 -19.64 N	54.98 1.87 -24.99 N	56.62 1.71 -28.72 N	41.95 1.79 -12.90 N	45.76 2.26 -9.65 N	41.99 2.24 -4.57 N	44.23 2.14 -8.67 N	57.45 1.92 -24.72 N	40.49 2.27 -3.65 N	43.10 1.67 -14.96 N	89.99 1.16 -68.51 N	66.87 1.96 -33.18 N	68.86 2.86 -20.94 N	65.75 1.99 -32.08 N	73.85 2.81 -29.31 N	56.93 2.19 -20.39 N	43.56 2.40 0.00 N	37.02 1.71 0.00 N	
DELAWARE___LFGE 323621	44.59 1.66 0.00 N	36.19 1.10 0.00 N	25.48 0.79 0.00 N	36.69 1.18 -0.43 N	41.86 1.13 -6.75 N	43.28 0.85 -22.07 N	44.04 1.71 -8.17 N	39.93 1.42 -10.39 N	39.42 1.28 -11.95 N	33.93 1.31 -5.37 N	39.52 1.65 -4.01 N	38.67 1.59 -1.90 N	38.53 1.50 -3.61 N	42.44 1.35 -10.28 N	37.65 1.55 -1.52 N	33.89 1.19 -6.22 N	49.71 0.90 -28.49 N	47.04 1.51 -13.80 N	56.02 2.26 -8.71 N	46.53 1.51 -13.34 N	55.97 2.06 -12.19 N	44.38 1.55 -8.48 N	42.87 1.71 0.00 N	36.63 1.32 0.00 N	
DOGLEVILLE___HYD 23807	48.19 5.26 0.00 N	38.57 3.48 0.00 N	27.33 2.63 0.00 N	38.95 3.89 0.03 N	37.39 3.79 0.38 N	21.57 2.45 1.24 N	38.11 4.40 0.46 N	30.90 3.36 0.58 N	28.76 3.24 0.67 N	30.43 3.47 0.30 N	37.45 3.82 0.22 N	38.90 3.82 0.11 N	36.94 3.71 0.20 N	33.65 3.41 0.58 N	38.51 4.02 0.09 N	29.25 3.13 0.35 N	21.14 2.42 1.60 N	34.89 3.93 0.78 N	50.53 5.97 0.49 N	35.09 4.16 0.75 N	46.64 5.61 0.69 N	38.34 4.47 0.48 N	46.15 4.99 0.00 N	39.33 4.02 0.00 N	
DUNKIRK___1 23563	41.79 -1.14 0.00 N	33.44 -1.65 0.00 N	23.51 -1.19 0.00 N	33.57 -1.68 -0.17 N	34.60 -2.02 -2.64 N	27.78 -1.20 -8.62 N	35.72 -1.65 -3.20 N	30.47 -1.73 -4.08 N	29.47 -1.40 -4.69 N	27.70 -1.66 -2.11 N	33.39 -2.04 -1.58 N	33.76 -2.17 -0.75 N	32.65 -2.19 -1.41 N	32.81 -2.04 -4.03 N	32.96 -2.22 -0.60 N	27.39 -1.52 -2.44 N	30.34 -1.15 -11.17 N	35.07 -2.08 -5.41 N	45.31 -3.17 -3.42 N	34.59 -2.33 -5.23 N	43.17 -3.33 -4.78 N	34.98 -2.70 -3.32 N	38.44 -2.73 0.00 N	33.46 -1.85 0.00 N	
DUNKIRK___2 23564	41.79 -1.14 0.00 N	33.44 -1.65 0.00 N	23.51 -1.19 0.00 N	33.57 -1.68 -0.17 N	34.60 -2.02 -2.64 N	27.78 -1.20 -8.62 N	35.72 -1.65 -3.20 N	30.47 -1.73 -4.08 N	29.47 -1.40 -4.69 N	27.70 -1.66 -2.11 N	33.39 -2.04 -1.58 N	33.76 -2.17 -0.75 N	32.65 -2.19 -1.41 N	32.81 -2.04 -4.03 N	32.96 -2.22 -0.60 N	27.39 -1.52 -2.44 N	30.34 -1.15 -11.17 N	35.07 -2.08 -5.41 N	45.31 -3.17 -3.42 N	34.59 -2.33 -5.23 N	43.17 -3.33 -4.78 N	34.98 -2.70 -3.32 N	38.44 -2.73 0.00 N	33.46 -1.85 0.00 N	
DUNKIRK___3 23565	41.90 -1.03 0.00 N	33.57 -1.52 0.00 N	23.59 -1.11 0.00 N	33.67 -1.59 -0.17 N	34.71 -1.92 -2.64 N	27.85 -1.15 -8.64 N	35.75 -1.62 -3.20 N	30.45 -1.75 -4.08 N	29.44 -1.43 -4.69 N	27.69 -1.67 -2.11 N	33.40 -2.04 -1.58 N	33.78 -2.15 -0.75 N	32.67 -2.16 -1.41 N	32.83 -2.01 -4.03 N	32.99 -2.19 -0.60 N	27.40 -1.51 -2.44 N	30.36 -1.14 -11.17 N	35.08 -2.06 -5.41 N	45.31 -3.17 -3.42 N	34.61 -2.30 -5.23 N	43.19 -3.32 -4.78 N	35.02 -2.65 -3.32 N	38.53 -2.63 0.00 N	33.59 -1.72 0.00 N	
DUNKIRK___4 23566	41.90 -1.03 0.00 N	33.57 -1.52 0.00 N	23.59 -1.11 0.00 N	33.67 -1.59 -0.17 N	34.71 -1.92 -2.64 N	27.85 -1.15 -8.64 N	35.75 -1.62 -3.20 N	30.45 -1.75 -4.08 N	29.44 -1.43 -4.69 N	27.69 -1.67 -2.11 N	33.40 -2.04 -1.58 N	33.78 -2.15 -0.75 N	32.67 -2.16 -1.41 N	32.83 -2.01 -4.03 N	32.99 -2.19 -0.60 N	27.40 -1.51 -2.44 N	30.36 -1.14 -11.17 N	35.08 -2.06 -5.41 N	45.31 -3.17 -3.42 N	34.61 -2.30 -5.23 N	43.19 -3.32 -4.78 N	35.02 -2.65 -3.32 N	38.53 -2.63 0.00 N	33.59 -1.72 0.00 N	
EAST HAMPTON___GT 23717	48.42 5.49 0.00 N	38.54 3.45 0.00 N	27.64 2.94 0.00 N	40.51 4.41 -1.02 N	54.09 4.24 -15.87 N	75.40 3.19 -51.85 N	58.71 5.36 -19.18 N	57.97 5.41 -24.45 N	59.77 5.35 -28.24 N	47.44 5.82 -14.37 N	54.90 6.66 -14.39 N	49.65 6.74 -7.72 N	50.43 6.79 -10.22 N	63.55 5.92 -26.81 N	46.87 6.94 -5.36 N	48.30 5.25 -16.58 N	85.41 3.69 -61.40 N	74.35 6.41 -36.21 N	78.95 9.43 -24.46 N	71.08 6.54 -32.86 N	81.86 8.33 -31.81 N	60.82 5.70 -20.76 N	47.24 6.07 0.00 N	37.74 4.54 2.11 N	
EAST RIVER___6 23660	46.61 3.67 0.00 N	37.68 2.59 0.00 N	26.53 1.83 0.00 N	38.82 2.72 -1.02 N	52.47 2.62 -15.86 N	74.05 1.85 -51.84 N	56.78 3.43 -19.18 N	55.54 3.01 -24.41 N	56.94 2.70 -28.06 N	42.69 2.83 -12.60 N	46.88 3.60 -9.42 N	43.26 3.61 -4.46 N	45.35 3.46 -8.47 N	58.06 3.10 -24.14 N	41.61 3.47 -3.57 N	43.59 2.50 -14.61 N	89.08 1.85 -66.91 N	67.23 3.09 -32.41 N	70.12 4.61 -20.46 N	65.99 2.97 -31.34 N	74.37 4.01 -28.63 N	57.37 3.11 -19.91 N	44.55 3.39 0.00 N	37.83 2.52 0.00 N	
EAST RIVER___7 23524	46.61 3.67 0.00 N	37.68 2.59 0.00 N	26.53 1.83 0.00 N	38.82 2.72 -1.02 N	52.47 2.62 -15.86 N	74.05 1.85 -51.84 N	56.78 3.43 -19.18 N	55.54 3.01 -24.41 N	56.94 2.70 -28.06 N	42.69 2.83 -12.60 N	46.88 3.60 -9.42 N	43.26 3.61 -4.46 N	45.35 3.46 -8.47 N	58.06 3.10 -24.14 N	41.61 3.47 -3.57 N	43.59 2.50 -14.61 N	89.08 1.85 -66.91 N	67.23 3.09 -32.41 N	70.12 4.61 -20.46 N	65.99 2.97 -31.34 N	74.37 4.01 -28.63 N	57.37 3.11 -19.91 N	44.55 3.39 0.00 N	37.83 2.52 0.00 N	
EAST_HAMPTON___DIESEL 23722	48.42 5.49 0.00 N	38.54 3.45 0.00 N	27.64 2.94 0.00 N	40.51 4.41 -1.02 N	54.09 4.24 -15.87 N	75.40 3.19 -51.85 N	58.71 5.36 -19.18 N	57.97 5.41 -24.45 N	59.77 5.35 -28.24 N	47.44 5.82 -14.37 N	54.90 6.66 -14.39 N	49.65 6.74 -7.72 N	50.43 6.79 -10.22 N	63.55 5.92 -26.81 N	46.87 6.94 -5.36 N	48.30 5.25 -16.58 N	85.41 3.69 -61.40 N	74.35 6.41 -36.21 N	78.95 9.43 -24.46 N	71.08 6.54 -32.86 N	81.86 8.33 -31.81 N	60.82 5.70 -20.76 N	47.24 6.07 0.00 N	37.74 4.54 2.11 N	
EAST_RIVER___1	46.68	37.75	26.58	38.89	52.53	74.08	56.83	55.57	56.97	42.73	46.92	43.29	45.38	58.09	41.80	43.84	89.25	67.50	70.27	66.17	74.67	57.61	44.86	38.13	

323558	3.75 0.00 N	2.66 0.00 N	1.88 0.00 N	2.79 -1.02 N	2.68 -15.86 N	1.88 -51.84 N	3.48 -19.18 N	3.04 -24.41 N	2.73 -28.05 N	2.87 -12.60 N	3.64 -9.42 N	3.65 -4.46 N	3.49 -8.47 N	3.13 -24.14 N	3.65 -3.57 N	2.75 -14.61 N	2.02 -66.91 N	3.36 -32.41 N	4.76 -20.46 N	3.15 -31.34 N	4.31 -28.63 N	3.35 -19.91 N	3.69 0.00 N	2.82 0.00 N
EAST_RIVER___2 323559	46.61 3.67 0.00 N	37.68 2.59 0.00 N	26.53 1.83 0.00 N	38.82 2.72 -1.02 N	52.47 2.62 -15.86 N	74.05 1.85 -51.84 N	56.78 3.43 -19.18 N	55.54 3.01 -24.41 N	56.94 2.70 -28.05 N	42.69 2.83 -12.60 N	46.88 3.60 -9.42 N	43.26 3.61 -4.46 N	45.35 3.46 -8.47 N	58.06 3.10 -24.14 N	41.61 3.47 -3.57 N	43.59 2.50 -14.61 N	89.08 1.85 -66.91 N	67.23 3.09 -32.41 N	70.12 4.61 -20.46 N	65.99 2.97 -31.34 N	74.37 4.01 -28.63 N	57.37 3.11 -19.91 N	44.55 3.39 0.00 N	37.83 2.52 0.00 N
EAST___DELAWARE_HYD 23607	43.36 0.43 0.00 N	35.61 0.52 0.00 N	24.72 0.02 0.00 N	36.08 0.16 -0.84 N	47.08 0.09 -13.00 N	63.09 0.24 -42.49 N	50.53 0.64 -15.72 N	48.71 0.59 -20.01 N	49.61 0.44 -22.99 N	37.99 0.41 -10.33 N	42.11 0.53 -7.72 N	39.27 0.43 -3.66 N	40.76 0.40 -6.94 N	50.91 0.31 -19.79 N	37.95 0.43 -2.95 N	38.75 0.30 -11.97 N	75.36 0.20 -54.84 N	58.79 0.50 -26.56 N	62.67 0.85 -16.76 N	57.94 0.58 -25.68 N	66.06 0.87 -23.47 N	51.18 0.51 -16.32 N	41.50 0.34 0.00 N	35.39 0.08 0.00 N
ELEC_TRO_TEK 24086	46.43 3.50 0.00 N	37.29 2.20 0.00 N	26.44 1.74 0.00 N	38.68 2.57 -1.02 N	52.31 2.46 -15.87 N	74.13 1.91 -51.85 N	56.79 3.44 -19.18 N	55.96 3.27 -24.57 N	58.00 2.93 -28.89 N	50.70 2.98 -20.46 N	69.23 3.84 -31.54 N	58.02 3.85 -18.99 N	53.39 3.68 -16.29 N	70.13 3.28 -36.03 N	49.98 3.84 -11.56 N	52.77 2.88 -23.41 N	89.28 2.03 -66.92 N	84.46 3.39 -49.34 N	88.25 4.87 -38.32 N	73.10 3.30 -38.11 N	87.86 4.41 -41.73 N	61.19 3.39 -23.45 N	44.85 3.68 0.00 N	38.18 2.87 0.00 N
ELLENBURG_WT_PWR 323604	41.03 -1.91 0.00 N	33.89 -1.20 0.00 N	23.89 -0.81 0.00 N	33.97 -1.11 0.00 N	32.77 -1.22 0.00 N	19.54 -0.82 0.00 N	32.46 -1.71 0.00 N	26.77 -1.34 0.00 N	25.05 -1.14 0.00 N	25.99 -1.27 0.00 N	32.24 -1.62 0.00 N	33.65 -1.54 0.00 N	32.01 -1.42 0.00 N	29.29 -1.52 0.00 N	32.75 -1.83 0.00 N	25.05 -1.42 0.00 N	19.21 -1.12 0.00 N	30.01 -1.72 0.00 N	42.77 -2.29 0.00 N	30.26 -1.42 0.00 N	40.18 -1.54 0.00 N	33.16 -1.19 0.00 N	39.96 -1.20 0.00 N	34.65 -0.66 0.00 N
EMPIRE_CC_1 323656	46.38 3.44 0.00 N	37.70 2.60 0.00 N	26.61 1.91 0.00 N	39.22 2.88 -1.25 N	56.16 2.75 -19.42 N	85.54 1.69 -63.48 N	60.56 2.91 -23.49 N	60.23 2.22 -29.89 N	62.58 2.04 -34.35 N	44.75 2.06 -15.43 N	47.93 2.53 -11.54 N	43.34 2.69 -5.46 N	46.40 2.61 -10.37 N	62.86 2.48 -29.56 N	41.76 2.82 -4.37 N	46.47 2.10 -17.89 N	103.90 1.65 -81.94 N	73.91 2.50 -39.69 N	73.66 3.56 -25.05 N	72.61 2.56 -38.37 N	80.08 3.29 -35.06 N	61.47 2.74 -24.38 N	44.32 3.16 0.00 N	37.98 2.66 0.00 N
EMPIRE_CC_2 323658	46.38 3.44 0.00 N	37.70 2.60 0.00 N	26.61 1.91 0.00 N	39.22 2.88 -1.25 N	56.16 2.75 -19.42 N	85.54 1.69 -63.48 N	60.56 2.91 -23.49 N	60.23 2.22 -29.89 N	62.58 2.04 -34.35 N	44.75 2.06 -15.43 N	47.93 2.53 -11.54 N	43.34 2.69 -5.46 N	46.40 2.61 -10.37 N	62.86 2.48 -29.56 N	41.76 2.82 -4.37 N	46.47 2.10 -17.89 N	103.90 1.65 -81.94 N	73.91 2.50 -39.69 N	73.66 3.56 -25.05 N	72.61 2.56 -38.37 N	80.08 3.29 -35.06 N	61.47 2.74 -24.38 N	44.32 3.16 0.00 N	37.98 2.66 0.00 N
E_CANADA_CAP_HY 24051	44.35 1.41 0.00 N	36.10 1.00 0.00 N	25.44 0.74 0.00 N	37.75 1.03 -1.64 N	60.46 1.05 -25.43 N	104.42 0.97 -83.09 N	66.84 1.93 -30.74 N	68.92 1.68 -39.12 N	72.51 1.36 -44.97 N	48.92 1.47 -20.20 N	50.88 1.93 -15.10 N	44.05 1.73 -7.15 N	48.59 1.59 -13.57 N	70.92 1.41 -38.70 N	41.89 1.60 -5.72 N	51.14 1.25 -23.42 N	128.59 1.02 -107.24 N	85.52 1.85 -51.94 N	80.76 2.92 -32.79 N	83.95 2.04 -50.23 N	90.31 2.69 -45.89 N	68.23 1.97 -31.91 N	43.36 2.19 0.00 N	37.00 1.70 0.00 N
E_CANADA_MHWK_HY 24050	48.19 5.26 0.00 N	38.57 3.48 0.00 N	27.33 2.63 0.00 N	38.95 3.89 0.03 N	37.39 3.79 0.38 N	21.57 2.45 1.24 N	38.11 4.40 0.46 N	30.90 3.36 0.58 N	28.76 3.24 0.67 N	30.43 3.47 0.30 N	37.45 3.82 0.22 N	38.90 3.82 0.11 N	36.94 3.71 0.20 N	33.65 3.41 0.58 N	38.51 4.02 0.09 N	29.25 3.13 0.35 N	21.14 2.42 1.60 N	34.89 3.93 0.78 N	50.53 5.97 0.49 N	35.09 4.16 0.75 N	46.64 5.61 0.69 N	38.34 4.47 0.48 N	46.15 4.99 0.00 N	39.33 4.02 0.00 N
E_FISHKILL___LBMP 23776	46.15 3.22 0.00 N	37.41 2.32 0.00 N	26.35 1.66 0.00 N	38.58 2.47 -1.04 N	52.45 2.36 -16.10 N	74.60 1.61 -52.63 N	56.59 2.96 -19.47 N	55.42 2.53 -24.78 N	56.93 2.27 -28.48 N	42.40 2.35 -12.79 N	46.38 2.96 -9.56 N	42.68 2.97 -4.53 N	44.86 2.84 -8.60 N	57.90 2.57 -24.51 N	41.18 2.98 -3.62 N	43.53 2.23 -14.83 N	89.90 1.65 -67.92 N	67.34 2.72 -32.90 N	69.73 3.91 -20.77 N	66.14 2.65 -31.81 N	74.39 3.60 -29.07 N	57.41 2.84 -20.21 N	44.31 3.14 0.00 N	37.73 2.42 0.00 N
FAR ROCKAWAY___4 23548	47.70 4.77 0.00 N	38.15 3.05 0.00 N	27.10 2.41 0.00 N	39.62 3.52 -1.02 N	53.27 3.42 -15.87 N	74.76 2.55 -51.85 N	57.99 4.64 -19.19 N	57.77 4.28 -25.36 N	63.07 3.85 -33.04 N	90.75 3.93 -59.57 N	180.50 4.99 -141.65 N	131.58 5.04 -91.36 N	93.45 4.79 -55.24 N	130.30 4.30 -95.18 N	90.98 4.99 -51.42 N	97.49 3.77 -67.24 N	125.43 2.73 -102.38 N	169.89 4.53 -133.64 N	178.95 6.57 -127.33 N	108.02 4.48 -71.86 N	165.94 5.94 -118.27 N	83.06 4.61 -44.10 N	46.24 5.07 -0.01 N	52.85 3.99 -13.55 N
FARRAGUT___LBMP 323566	46.65 3.72 0.00 N	37.72 2.63 0.00 N	26.56 1.86 0.00 N	38.88 2.77 -1.02 N	52.51 2.66 -15.86 N	74.08 1.87 -51.84 N	56.80 3.45 -19.18 N	55.55 3.02 -24.41 N	56.95 2.71 -28.06 N	42.69 2.83 -12.60 N	46.87 3.59 -9.42 N	43.25 3.61 -4.46 N	45.34 3.45 -8.47 N	58.06 3.10 -24.14 N	41.74 3.59 -3.57 N	43.78 2.70 -14.61 N	89.20 1.97 -66.91 N	67.43 3.28 -32.41 N	70.20 4.69 -20.46 N	66.13 3.11 -31.34 N	74.61 4.25 -28.63 N	57.57 3.31 -19.91 N	44.83 3.66 0.00 N	38.10 2.79 0.00 N
FENNER___WINDPWR 24204	43.28 0.35 0.00 N	35.12 0.02 0.00 N	24.79 0.09 0.00 N	35.23 0.10 -0.06 N	34.93 0.04 -0.91 N	23.50 0.16 -2.98 N	35.89 0.63 -1.10 N	30.06 0.54 -1.40 N	28.32 0.52 -1.61 N	28.53 0.55 -0.73 N	35.03 0.63 -0.54 N	36.05 0.61 -0.26 N	34.45 0.54 -0.49 N	32.69 0.49 -1.39 N	35.34 0.56 -0.20 N	27.79 0.48 -0.84 N	24.54 0.37 -3.84 N	34.25 0.66 -1.86 N	47.26 1.03 -1.17 N	34.18 0.70 -1.80 N	44.22 0.85 -1.64 N	36.07 0.58 -1.14 N	41.87 0.71 0.00 N	35.91 0.60 0.00 N
FIBERTEK___ENERGY 23856	42.86 -0.07 0.00 N	34.74 -0.36 0.00 N	24.50 -0.20 0.00 N	34.77 -0.41 -0.10 N	34.95 -0.52 -1.48 N	25.02 -0.19 -4.84 N	35.87 -0.09 -1.79 N	30.27 -0.12 -2.28 N	28.71 -0.10 -2.62 N	28.39 -0.05 -1.18 N	34.83 0.09 -0.88 N	35.62 0.03 -0.42 N	34.23 0.01 -0.79 N	33.09 0.02 -2.26 N	34.94 0.03 -0.33 N	27.92 0.08 -1.36 N	26.66 0.10 -6.25 N	34.94 0.19 -3.03 N	47.25 0.28 -1.91 N	34.79 0.18 -2.93 N	44.52 0.12 -2.67 N	36.23 0.02 -1.86 N	41.12 -0.04 0.00 N	35.30 -0.01 0.00 N

FITZPATRICK____ 23598	41.84 -1.09 0.00 N	34.06 -1.04 0.00 N	24.00 -0.70 0.00 N	34.10 -1.04 -0.06 N	33.83 -1.07 -0.92 N	22.80 -0.57 -3.01 N	34.41 -0.86 -1.11 N	28.78 -0.75 -1.42 N	27.15 -0.66 -1.63 N	27.30 -0.69 -0.73 N	33.56 -0.84 -0.55 N	34.54 -0.90 -0.26 N	33.05 -0.86 -0.49 N	31.42 -0.79 -1.40 N	33.90 -0.89 -0.21 N	26.68 -0.64 -0.85 N	23.72 -0.48 -3.88 N	32.86 -0.75 -1.88 N	45.14 -1.10 -1.19 N	32.73 -0.77 -1.82 N	42.29 -1.09 -1.66 N	34.59 -0.91 -1.15 N	40.09 -1.07 0.00 N	34.43 -0.88 0.00 N
FORT ORANGE____ 23900	45.79 2.85 0.00 N	37.21 2.11 0.00 N	26.26 1.56 0.00 N	38.67 2.32 -1.27 N	55.88 2.20 -19.69 N	86.03 1.31 -64.36 N	60.35 2.37 -23.81 N	60.30 1.88 -30.30 N	62.75 1.73 -34.83 N	44.67 1.77 -15.65 N	47.74 2.18 -11.70 N	42.99 2.27 -5.54 N	46.13 2.19 -10.51 N	62.84 2.05 -29.97 N	41.34 2.33 -4.43 N	46.34 1.73 -18.14 N	104.66 1.27 -83.07 N	73.85 1.88 -40.23 N	73.19 2.74 -25.40 N	72.52 1.94 -38.91 N	79.80 2.53 -35.55 N	61.37 2.30 -24.72 N	43.74 2.58 0.00 N	37.43 2.12 0.00 N
FORT_DRUM_COGEN 23780	43.51 0.58 0.00 N	35.28 0.18 0.00 N	24.84 0.14 0.00 N	35.25 0.14 -0.03 N	34.70 0.19 -0.53 N	22.36 0.28 -1.72 N	35.49 0.69 -0.64 N	29.60 0.66 -0.81 N	27.88 0.73 -0.96 N	28.45 0.75 -0.44 N	35.12 0.93 -0.33 N	36.36 1.02 -0.16 N	34.71 1.00 -0.30 N	32.45 0.83 -0.81 N	35.49 0.79 -0.12 N	27.59 0.63 -0.48 N	22.98 0.44 -2.22 N	33.67 0.87 -1.08 N	47.21 1.47 -0.68 N	33.71 0.99 -1.04 N	44.01 1.34 -0.95 N	35.91 0.90 -0.66 N	42.11 0.95 0.00 N	36.02 0.71 0.00 N
FPL_FAR_ROCK_GT1 24212	47.70 4.77 0.00 N	38.15 3.05 0.00 N	27.10 2.41 0.00 N	39.62 3.52 -1.02 N	53.27 3.42 -15.87 N	74.76 2.55 -51.85 N	57.99 4.64 -19.19 N	57.77 4.28 -25.36 N	63.07 3.85 -33.04 N	90.75 3.93 -59.57 N	180.50 4.99 -141.65 N	131.58 5.04 -91.36 N	93.45 4.79 -55.24 N	130.30 4.30 -95.18 N	90.98 4.99 -51.42 N	97.49 3.77 -67.24 N	125.43 2.73 -102.38 N	169.89 4.53 -133.64 N	178.95 6.57 -127.33 N	108.02 4.48 -71.86 N	165.94 5.94 -118.27 N	83.06 4.61 -44.10 N	46.24 5.07 -0.01 N	52.85 3.99 -13.55 N
FPL_FAR_ROCK_GT2 23815	47.70 4.77 0.00 N	38.15 3.05 0.00 N	27.10 2.41 0.00 N	39.62 3.52 -1.02 N	53.27 3.42 -15.87 N	74.76 2.55 -51.85 N	57.99 4.64 -19.19 N	57.77 4.28 -25.36 N	63.07 3.85 -33.04 N	90.75 3.93 -59.57 N	180.50 4.99 -141.65 N	131.58 5.04 -91.36 N	93.45 4.79 -55.24 N	130.30 4.30 -95.18 N	90.98 4.99 -51.42 N	97.49 3.77 -67.24 N	125.43 2.73 -102.38 N	169.89 4.53 -133.64 N	178.95 6.57 -127.33 N	108.02 4.48 -71.86 N	165.94 5.94 -118.27 N	83.06 4.61 -44.10 N	46.24 5.07 -0.01 N	52.85 3.99 -13.55 N
FRANKLIN_FALL_HYD 24054	42.05 -0.88 0.00 N	34.61 -0.49 0.00 N	24.39 -0.30 0.00 N	34.64 -0.44 0.00 N	33.52 -0.46 0.00 N	19.98 0.00 0.00 N	33.17 -0.99 0.00 N	27.43 -0.69 0.00 N	25.65 -0.53 0.00 N	26.64 -0.62 0.00 N	33.04 -0.82 0.00 N	34.53 -0.65 0.00 N	32.85 -0.57 0.00 N	30.13 -0.68 0.00 N	33.71 -0.87 0.00 N	25.79 -0.68 0.00 N	19.77 -0.55 0.00 N	30.94 -0.79 0.00 N	44.01 -1.05 0.00 N	31.06 -0.62 0.00 N	41.26 -0.47 0.00 N	33.97 -0.38 0.00 N	40.95 -0.21 0.00 N	35.44 0.13 0.00 N
FREEPORT_EQUS_GT1 23764	47.20 4.27 0.00 N	37.82 2.72 0.00 N	26.85 2.16 0.00 N	39.27 3.17 -1.02 N	52.90 3.05 -15.87 N	74.54 2.32 -51.85 N	57.41 4.07 -19.18 N	56.54 3.76 -24.66 N	58.87 3.33 -29.36 N	55.53 3.39 -24.88 N	82.14 4.30 -43.98 N	66.71 4.36 -27.17 N	58.25 4.14 -20.69 N	77.21 3.69 -42.71 N	54.96 4.32 -16.07 N	58.07 3.23 -28.36 N	93.53 2.28 -70.93 N	94.36 3.76 -58.87 N	98.99 5.55 -48.38 N	77.39 3.79 -41.93 N	97.90 5.03 -51.14 N	64.23 3.89 -25.99 N	45.57 4.40 0.00 N	40.19 3.35 -1.53 N
FULTON COGEN____ 23766	42.48 -0.45 0.00 N	34.50 -0.60 0.00 N	24.32 -0.38 0.00 N	34.58 -0.58 -0.08 N	34.55 -0.61 -1.18 N	23.97 -0.24 -3.85 N	35.37 -0.22 -1.42 N	29.71 -0.22 -1.81 N	28.09 -0.18 -2.09 N	28.01 -0.19 -0.94 N	34.36 -0.20 -0.70 N	35.27 -0.25 -0.33 N	33.80 -0.25 -0.63 N	32.38 -0.23 -1.80 N	34.58 -0.26 -0.27 N	27.41 -0.15 -1.09 N	25.21 -0.08 -4.97 N	34.05 -0.09 -2.41 N	46.48 -0.09 -1.52 N	33.90 -0.11 -2.33 N	43.61 -0.24 -2.13 N	35.58 -0.25 -1.48 N	40.80 -0.36 0.00 N	35.00 -0.31 0.00 N
FULTON____LFGE 323630	47.66 4.72 0.00 N	37.90 2.80 0.00 N	27.28 2.58 0.00 N	40.25 3.62 -1.55 N	61.89 3.78 -24.12 N	101.97 2.78 -78.83 N	68.61 5.28 -29.16 N	69.59 4.36 -37.12 N	72.68 3.84 -42.65 N	50.34 3.93 -19.16 N	53.12 4.94 -14.33 N	46.80 4.84 -6.78 N	50.90 4.60 -12.88 N	71.74 4.22 -36.71 N	44.75 4.75 -5.42 N	52.39 3.70 -22.21 N	125.01 2.95 -101.74 N	86.04 5.03 -49.28 N	83.74 7.58 -31.10 N	84.44 5.11 -47.65 N	91.86 6.60 -43.54 N	69.62 4.99 -30.28 N	46.84 5.68 0.00 N	39.92 4.61 0.00 N
Freeport____CT2 23818	47.20 4.27 0.00 N	37.82 2.72 0.00 N	26.85 2.16 0.00 N	39.27 3.17 -1.02 N	52.90 3.05 -15.87 N	74.54 2.32 -51.85 N	57.41 4.07 -19.18 N	56.54 3.76 -24.66 N	58.87 3.33 -29.36 N	55.53 3.39 -24.88 N	82.14 4.30 -43.98 N	66.71 4.36 -27.17 N	58.25 4.14 -20.69 N	77.21 3.69 -42.71 N	54.96 4.32 -16.07 N	58.07 3.23 -28.36 N	93.53 2.28 -70.93 N	94.36 3.76 -58.87 N	98.99 5.55 -48.38 N	77.39 3.79 -41.93 N	97.90 5.03 -51.14 N	64.23 3.89 -25.99 N	45.57 4.40 0.00 N	40.19 3.35 -1.53 N
G.F.CEMENT____DRP 24184	46.95 4.02 0.00 N	38.17 3.07 0.00 N	26.96 2.26 0.00 N	39.81 3.41 -1.32 N	57.85 3.34 -20.53 N	89.59 2.14 -67.09 N	62.72 3.74 -24.82 N	62.35 2.64 -31.59 N	64.93 2.44 -36.30 N	45.68 2.12 -16.31 N	48.61 2.56 -12.19 N	43.64 2.69 -5.77 N	46.98 2.60 -10.96 N	64.51 2.45 -31.24 N	41.90 2.70 -4.61 N	47.39 2.01 -18.91 N	108.55 1.64 -86.59 N	76.15 2.48 -41.94 N	75.21 3.68 -26.47 N	75.21 2.98 -40.55 N	82.82 4.04 -37.05 N	63.46 3.35 -25.77 N	45.13 3.97 0.00 N	38.68 3.37 0.00 N
GARDENVILLE____LBMP 24039	42.07 -0.86 0.00 N	33.85 -1.25 0.00 N	23.80 -0.89 0.00 N	33.69 -1.54 -0.15 N	34.40 -1.88 -2.30 N	26.75 -1.12 -7.51 N	34.99 -1.94 -2.77 N	29.53 -2.12 -3.53 N	28.62 -1.62 -4.06 N	27.24 -1.83 -1.36 N	33.00 -2.22 -0.65 N	33.66 -2.17 -0.65 N	32.32 -2.33 -1.22 N	32.25 -2.06 -3.49 N	32.77 -2.32 -0.52 N	26.92 -1.66 -2.11 N	28.80 -1.19 -9.67 N	34.12 -2.30 -4.68 N	44.46 -3.55 -2.96 N	33.93 -2.28 -4.53 N	42.28 -3.58 -4.14 N	34.58 -2.65 -2.88 N	38.83 -2.33 0.00 N	34.05 -1.26 0.00 N
GENERAL____MILLS 23808	42.12 -0.81 0.00 N	33.90 -1.20 0.00 N	23.83 -0.86 0.00 N	33.70 -1.52 -0.15 N	34.41 -1.87 -2.29 N	26.74 -1.11 -7.49 N	34.96 -1.96 -2.76 N	29.50 -2.14 -3.52 N	28.62 -1.61 -4.05 N	27.25 -1.82 -1.36 N	33.00 -2.22 -0.64 N	33.69 -2.14 -1.22 N	32.34 -2.31 -1.22 N	32.26 -2.04 -3.48 N	32.79 -2.30 -0.51 N	26.92 -1.66 -2.11 N	28.79 -1.18 -9.64 N	34.10 -2.30 -4.67 N	44.46 -3.55 -2.95 N	33.96 -2.24 -4.51 N	42.29 -3.56 -4.12 N	34.62 -2.60 -2.87 N	38.90 -2.26 0.00 N	34.12 -1.18 0.00 N
GE_PLASTICS____DRP 24183	44.77 1.83 0.00 N	36.42 1.33 0.00 N	25.68 0.98 0.00 N	37.84 1.48 -1.28 N	55.25 1.39 -19.88 N	86.20 0.87 -64.96 N	59.82 1.62 -24.04 N	59.99 1.28 -30.59 N	62.52 1.18 -35.15 N	44.24 1.20 -15.79 N	47.16 1.50 -11.81 N	42.30 1.53 -5.59 N	45.51 1.47 -10.61 N	62.44 1.37 -30.25 N	40.62 1.58 -4.47 N	45.96 1.19 -18.31 N	105.06 0.89 -83.84 N	73.75 1.41 -40.61 N	72.74 2.05 -25.63 N	72.36 1.42 -39.27 N	79.48 1.88 -35.88 N	60.82 1.52 -24.95 N	42.82 1.65 0.00 N	36.63 1.33 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA___1 23756	44.76 1.83 0.00 N	36.36 1.26 0.00 N	25.62 0.92 0.00 N	37.46 1.38 -0.99 N	50.73 1.31 -15.43 N	71.70 0.89 -50.45 N	54.51 1.68 -18.67 N	53.22 1.35 -23.75 N	54.75 1.27 -27.30 N	40.82 1.30 -12.26 N	44.65 1.63 -9.17 N	41.15 1.63 -4.34 N	43.22 1.55 -8.24 N	55.72 1.41 -23.49 N	39.69 1.64 -3.47 N	41.93 1.24 -14.22 N	86.35 0.92 -65.11 N	64.72 1.45 -31.54 N	67.06 2.10 -19.91 N	63.61 1.43 -30.49 N	71.56 1.97 -27.86 N	55.30 1.58 -19.38 N	42.91 1.75 0.00 N	36.67 1.36 0.00 N	
GILBOA___2 23757	44.76 1.83 0.00 N	36.36 1.26 0.00 N	25.62 0.92 0.00 N	37.46 1.38 -0.99 N	50.73 1.31 -15.43 N	71.70 0.89 -50.45 N	54.51 1.68 -18.67 N	53.22 1.35 -23.75 N	54.75 1.27 -27.30 N	40.82 1.30 -12.26 N	44.65 1.63 -9.17 N	41.15 1.63 -4.34 N	43.22 1.55 -8.24 N	55.72 1.41 -23.49 N	39.69 1.64 -3.47 N	41.93 1.24 -14.22 N	86.35 0.92 -65.11 N	64.72 1.45 -31.54 N	67.06 2.10 -19.91 N	63.61 1.43 -30.49 N	71.56 1.97 -27.86 N	55.30 1.58 -19.38 N	42.91 1.75 0.00 N	36.67 1.36 0.00 N	
GILBOA___3 23758	44.76 1.83 0.00 N	36.36 1.26 0.00 N	25.62 0.92 0.00 N	37.46 1.38 -0.99 N	50.73 1.31 -15.43 N	71.70 0.89 -50.45 N	54.51 1.68 -18.67 N	53.22 1.35 -23.75 N	54.75 1.27 -27.30 N	40.82 1.30 -12.26 N	44.65 1.63 -9.17 N	41.15 1.63 -4.34 N	43.22 1.55 -8.24 N	55.72 1.41 -23.49 N	39.69 1.64 -3.47 N	41.93 1.24 -14.22 N	86.35 0.92 -65.11 N	64.72 1.45 -31.54 N	67.06 2.10 -19.91 N	63.61 1.43 -30.49 N	71.56 1.97 -27.86 N	55.30 1.58 -19.38 N	42.91 1.75 0.00 N	36.67 1.36 0.00 N	
GILBOA___4 23759	44.76 1.83 0.00 N	36.36 1.26 0.00 N	25.62 0.92 0.00 N	37.46 1.38 -0.99 N	50.73 1.31 -15.43 N	71.70 0.89 -50.45 N	54.51 1.68 -18.67 N	53.22 1.35 -23.75 N	54.75 1.27 -27.30 N	40.82 1.30 -12.26 N	44.65 1.63 -9.17 N	41.15 1.63 -4.34 N	43.22 1.55 -8.24 N	55.72 1.41 -23.49 N	39.69 1.64 -3.47 N	41.93 1.24 -14.22 N	86.35 0.92 -65.11 N	64.72 1.45 -31.54 N	67.06 2.10 -19.91 N	63.61 1.43 -30.49 N	71.56 1.97 -27.86 N	55.30 1.58 -19.38 N	42.91 1.75 0.00 N	36.67 1.36 0.00 N	
GILBOA____ 23599	44.76 1.83 0.00 N	36.36 1.26 0.00 N	25.62 0.92 0.00 N	37.46 1.38 -0.99 N	50.73 1.31 -15.43 N	71.70 0.89 -50.45 N	54.51 1.68 -18.67 N	53.22 1.35 -23.75 N	54.75 1.27 -27.30 N	40.82 1.30 -12.26 N	44.65 1.63 -9.17 N	41.15 1.63 -4.34 N	43.22 1.55 -8.24 N	55.72 1.41 -23.49 N	39.69 1.64 -3.47 N	41.93 1.24 -14.22 N	86.35 0.92 -65.11 N	64.72 1.45 -31.54 N	67.06 2.10 -19.91 N	63.61 1.43 -30.49 N	71.56 1.97 -27.86 N	55.30 1.58 -19.38 N	42.91 1.75 0.00 N	36.67 1.36 0.00 N	
GINNA____ 23603	40.47 -2.46 0.00 N	32.76 -2.33 0.00 N	23.12 -1.57 0.00 N	32.74 -2.45 -0.11 N	33.12 -2.57 -1.70 N	24.59 -1.34 -5.56 N	34.07 -2.15 -2.06 N	28.74 -1.99 -2.62 N	27.54 -1.65 -3.01 N	26.90 -1.71 -1.35 N	32.74 -2.13 -1.01 N	33.45 -2.21 -0.48 N	32.12 -2.21 -0.91 N	31.44 -1.96 -2.59 N	32.72 -2.24 -0.38 N	26.44 -1.60 -1.57 N	26.36 -1.14 -7.18 N	33.28 -1.93 -3.48 N	44.38 -2.87 -2.20 N	33.11 -1.93 -3.36 N	41.83 -2.97 -3.07 N	34.08 -2.40 -2.14 N	38.51 -2.66 0.00 N	33.28 -2.03 0.00 N	
GLEN PARK____ 23778	43.69 0.76 0.00 N	35.38 0.29 0.00 N	24.92 0.22 0.00 N	35.37 0.25 -0.04 N	34.88 0.29 -0.60 N	22.69 0.36 -1.96 N	35.77 0.88 -0.73 N	29.88 0.83 -0.92 N	28.16 0.88 -1.09 N	28.66 0.91 -0.50 N	35.35 1.12 -0.37 N	36.58 1.22 -0.17 N	34.95 1.20 -0.33 N	32.77 1.03 -0.92 N	35.74 1.03 -0.13 N	27.82 0.80 -0.55 N	23.43 0.57 -2.53 N	34.05 1.09 -1.23 N	47.66 1.82 -0.78 N	34.11 1.24 -1.19 N	44.45 1.64 -1.08 N	36.24 1.14 -0.75 N	42.36 1.19 0.00 N	36.19 0.88 0.00 N	
GLENWOOD_IC_1_G5 23712	46.89 3.96 0.00 N	37.81 2.71 0.00 N	26.69 1.99 0.00 N	39.04 2.94 -1.02 N	52.68 2.83 -15.87 N	74.27 2.05 -51.85 N	57.09 3.74 -19.18 N	56.12 3.39 -24.61 N	58.35 3.05 -29.11 N	52.92 3.15 -22.52 N	75.20 4.00 -37.34 N	62.01 4.03 -22.81 N	55.60 3.84 -18.34 N	73.40 3.44 -39.14 N	52.24 4.00 -13.66 N	55.21 3.02 -25.72 N	91.31 2.19 -68.79 N	89.18 3.66 -53.79 N	93.36 5.28 -43.01 N	75.15 3.58 -39.89 N	91.39 4.84 -44.83 N	62.41 3.78 -24.28 N	45.28 4.11 0.00 N	39.17 3.15 -0.71 N	
GLENWOOD_IC_2_G1 23688	46.71 3.78 0.00 N	37.72 2.62 0.00 N	26.61 1.91 0.00 N	38.92 2.82 -1.02 N	52.56 2.71 -15.87 N	74.15 1.93 -51.85 N	56.89 3.54 -19.18 N	55.85 3.16 -24.57 N	57.91 2.84 -28.89 N	50.65 2.93 -20.46 N	69.13 3.73 -31.54 N	57.92 3.75 -18.99 N	53.29 3.58 -16.29 N	70.06 3.22 -36.03 N	49.88 3.73 -11.56 N	52.69 2.81 -23.41 N	89.29 2.05 -66.92 N	84.48 3.41 -49.34 N	88.27 4.89 -38.32 N	73.08 3.30 -38.11 N	84.31 4.51 -38.08 N	60.32 3.51 -22.46 N	44.99 3.82 0.00 N	38.22 2.91 0.00 N	
GLENWOOD_IC_3_G1 23689	46.71 3.78 0.00 N	37.72 2.62 0.00 N	26.61 1.91 0.00 N	38.92 2.82 -1.02 N	52.56 2.71 -15.87 N	74.15 1.93 -51.85 N	56.89 3.54 -19.18 N	55.85 3.16 -24.57 N	57.91 2.84 -28.89 N	50.65 2.93 -20.46 N	69.13 3.73 -31.54 N	57.92 3.75 -18.99 N	53.29 3.58 -16.29 N	70.06 3.22 -36.03 N	49.88 3.73 -11.56 N	52.69 2.81 -23.41 N	89.29 2.05 -66.92 N	84.48 3.41 -49.34 N	88.27 4.89 -38.32 N	73.08 3.30 -38.11 N	84.31 4.51 -38.08 N	60.32 3.51 -22.46 N	44.99 3.82 0.00 N	38.22 2.91 0.00 N	
GLENWOOD____4 23550	46.89 3.96 0.00 N	37.81 2.71 0.00 N	26.69 1.99 0.00 N	39.04 2.94 -1.02 N	52.68 2.83 -15.87 N	74.27 2.05 -51.85 N	57.09 3.74 -19.18 N	56.12 3.39 -24.61 N	58.35 3.06 -29.11 N	52.92 3.15 -22.52 N	75.18 4.00 -37.32 N	62.00 4.03 -22.79 N	55.60 3.84 -18.33 N	73.39 3.44 -39.13 N	52.24 4.00 -13.66 N	55.21 3.02 -25.71 N	91.30 2.19 -68.79 N	89.16 3.66 -53.77 N	93.34 5.29 -43.00 N	75.14 3.58 -39.88 N	91.39 4.84 -44.83 N	62.41 3.78 -24.28 N	45.28 4.12 0.00 N	39.17 3.15 -0.71 N	
GLENWOOD____5 23614	46.89 3.96 0.00 N	37.81 2.71 0.00 N	26.69 1.99 0.00 N	39.04 2.94 -1.02 N	52.68 2.83 -15.87 N	74.27 2.05 -51.85 N	57.09 3.74 -19.18 N	56.12 3.39 -24.61 N	58.35 3.06 -29.11 N	52.92 3.15 -22.52 N	75.18 4.00 -37.32 N	62.00 4.03 -22.79 N	55.60 3.84 -18.33 N	73.39 3.44 -39.13 N	52.24 4.00 -13.66 N	55.21 3.02 -25.71 N	91.30 2.19 -68.79 N	89.16 3.66 -53.77 N	93.34 5.29 -43.00 N	75.14 3.58 -39.88 N	91.39 4.84 -44.83 N	62.41 3.78 -24.28 N	45.28 4.12 0.00 N	39.17 3.15 -0.71 N	
GLOBAL GREEN_PORT_GT1 23814	49.56 6.62 0.00 N	39.22 4.12 0.00 N	28.32 3.62 0.00 N	41.48 5.38 -1.02 N	55.12 5.27 -15.87 N	76.09 3.87 -51.85 N	59.92 6.57 -19.18 N	58.89 6.33 -24.45 N	60.60 6.18 -28.24 N	48.31 6.68 -14.37 N	56.11 7.87 -14.39 N	50.95 8.05 -7.72 N	51.58 7.93 -10.22 N	64.60 6.97 -26.81 N	48.07 8.13 -5.36 N	49.24 6.18 -16.58 N	86.16 4.43 -61.40 N	75.62 7.68 -36.21 N	80.74 11.22 -24.46 N	72.18 7.65 -32.86 N	83.25 9.72 -31.81 N	61.88 6.77 -20.76 N	48.44 7.28 0.00 N	38.76 5.55 2.11 N	
GOETHSLN____LBMP	46.49	37.59	26.46	38.74	52.37	73.99	56.68	53.00	56.82	42.56	46.72	43.10	45.19	57.93	41.59	43.66	89.11	67.29	70.00	65.95	74.39	57.39	44.63	37.96	

323567	3.56 0.00 N	2.50 0.00 N	1.76 0.00 N	2.64 -1.02 N	2.52 -15.86 N	1.78 -51.84 N	3.33 -19.18 N	2.91 -21.98 N	2.58 -28.06 N	2.70 -12.60 N	3.44 -9.42 N	3.46 -4.46 N	3.30 -8.47 N	2.97 -24.14 N	3.45 -3.57 N	2.58 -14.61 N	1.87 -66.91 N	3.15 -32.41 N	4.48 -20.46 N	2.93 -31.34 N	4.03 -28.64 N	3.12 -19.91 N	3.46 0.00 N	2.65 0.00 N
GOODYEAR_LAKE_HYD 323669	44.67 1.74 0.00 N	36.23 1.14 0.00 N	25.51 0.82 0.00 N	36.57 1.19 -0.29 N	39.71 1.16 -4.57 N	36.22 0.92 -14.94 N	41.62 1.93 -5.53 N	36.82 1.67 -7.03 N	35.77 1.50 -8.08 N	32.42 1.54 -3.63 N	38.51 1.94 -2.72 N	38.30 1.84 -1.29 N	37.59 1.73 -2.44 N	39.30 1.53 -6.96 N	37.34 1.74 -1.03 N	32.03 1.35 -4.21 N	40.62 1.03 -19.28 N	42.84 1.78 -9.34 N	53.67 2.72 -5.89 N	42.54 1.84 -9.03 N	52.42 2.45 -8.25 N	41.91 1.82 -5.74 N	43.15 1.99 0.00 N	36.85 1.54 0.00 N
GOUDEY___7 23579	43.73 0.80 0.00 N	35.27 0.17 0.00 N	24.81 0.12 0.00 N	35.72 0.31 -0.33 N	39.33 0.21 -5.14 N	37.40 0.25 -16.79 N	41.26 0.88 -6.21 N	36.69 0.66 -7.91 N	35.87 0.59 -9.09 N	31.89 0.55 -4.08 N	37.61 0.70 -3.05 N	37.21 0.59 -1.45 N	36.74 0.57 -2.74 N	39.10 0.46 -7.82 N	36.32 0.59 -1.16 N	31.74 0.54 -4.73 N	42.38 0.38 -21.67 N	42.90 0.67 -10.50 N	52.74 1.06 -6.62 N	42.43 0.60 -10.15 N	51.83 0.83 -9.27 N	41.33 0.53 -6.45 N	41.72 0.56 0.00 N	35.74 0.42 0.00 N
GOUDEY___8 23580	43.69 0.75 0.00 N	35.24 0.14 0.00 N	24.79 0.09 0.00 N	35.69 0.28 -0.33 N	39.30 0.18 -5.14 N	37.38 0.23 -16.79 N	41.21 0.83 -6.21 N	36.65 0.62 -7.91 N	35.83 0.56 -9.09 N	31.86 0.52 -4.08 N	37.57 0.66 -3.05 N	37.18 0.55 -1.45 N	36.70 0.53 -2.74 N	39.05 0.41 -7.82 N	36.26 0.53 -1.16 N	31.71 0.51 -4.73 N	42.35 0.36 -21.67 N	42.86 0.63 -10.50 N	52.66 0.98 -6.62 N	42.38 0.55 -10.15 N	51.77 0.77 -9.27 N	41.29 0.49 -6.45 N	41.67 0.51 0.00 N	35.69 0.38 0.00 N
GOWANUS_GT1_1 24077	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
GOWANUS_GT1_2 24078	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
GOWANUS_GT1_3 24079	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
GOWANUS_GT1_4 24080	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
GOWANUS_GT1_5 24084	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
GOWANUS_GT1_6 24111	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
GOWANUS_GT1_7 24112	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
GOWANUS_GT1_8 24113	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
GOWANUS_GT2_1 24114	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
GOWANUS_GT2_2 24115	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N

GOWANUS_GT2_3 24116	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
GOWANUS_GT2_4 24117	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
GOWANUS_GT2_5 24118	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
GOWANUS_GT2_6 24119	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
GOWANUS_GT2_7 24120	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
GOWANUS_GT2_8 24121	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
GOWANUS_GT3_1 24122	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
GOWANUS_GT3_2 24123	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
GOWANUS_GT3_3 24124	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
GOWANUS_GT3_4 24125	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
GOWANUS_GT3_5 24126	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
GOWANUS_GT3_6 24127	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
GOWANUS_GT3_7 24128	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
GOWANUS_GT3_8 24129	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT4_1 24130	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N		
GOWANUS_GT4_2 24131	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N		
GOWANUS_GT4_3 24132	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N		
GOWANUS_GT4_4 24133	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N		
GOWANUS_GT4_5 24134	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N		
GOWANUS_GT4_6 24135	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N		
GOWANUS_GT4_7 24136	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N		
GOWANUS_GT4_8 24137	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N		
GREENIDGE___3 23582	42.95 0.02 0.00 N	34.47 -0.63 0.00 N	24.32 -0.37 0.00 N	34.75 -0.50 -0.18 N	36.10 -0.67 -2.80 N	29.31 -0.19 -9.13 N	37.79 0.24 -3.38 N	32.51 0.09 -4.30 N	31.30 0.17 -4.95 N	29.59 0.11 -2.22 N	35.65 0.13 -1.66 N	35.98 0.01 -0.79 N	34.88 -0.04 -1.49 N	34.97 -0.10 -4.25 N	35.12 -0.09 -0.63 N	29.15 0.10 -2.58 N	32.22 0.11 -11.79 N	37.63 0.19 -5.71 N	48.95 0.29 -3.61 N	37.45 0.24 -5.52 N	46.86 0.09 -5.05 N	37.83 -0.03 -3.51 N	41.15 -0.01 0.00 N	35.37 0.06 0.00 N		
GREENIDGE___4 23583	42.95 0.02 0.00 N	34.47 -0.63 0.00 N	24.32 -0.37 0.00 N	34.75 -0.50 -0.18 N	36.10 -0.67 -2.80 N	29.31 -0.19 -9.13 N	37.79 0.24 -3.38 N	32.51 0.09 -4.30 N	31.30 0.17 -4.95 N	29.59 0.11 -2.22 N	35.65 0.13 -1.66 N	35.98 0.01 -0.79 N	34.88 -0.04 -1.49 N	34.97 -0.10 -4.25 N	35.12 -0.09 -0.63 N	29.15 0.10 -2.58 N	32.22 0.11 -11.79 N	37.63 0.19 -5.71 N	48.95 0.29 -3.61 N	37.45 0.24 -5.52 N	46.86 0.09 -5.05 N	37.83 -0.03 -3.51 N	41.15 -0.01 0.00 N	35.37 0.06 0.00 N		
GROVEVILLE___HYD 323602	46.45 3.52 0.00 N	37.63 2.54 0.00 N	26.51 1.81 0.00 N	38.80 2.67 -1.04 N	52.67 2.48 -16.21 N	74.93 1.59 -52.97 N	56.68 2.92 -19.60 N	55.55 2.50 -24.94 N	57.08 2.23 -28.66 N	42.45 2.31 -12.88 N	46.42 2.94 -9.63 N	42.69 2.95 -4.56 N	44.88 2.81 -8.65 N	58.06 2.58 -24.67 N	41.29 3.07 -3.64 N	43.70 2.30 -14.93 N	90.31 1.62 -68.37 N	67.54 2.69 -33.12 N	69.85 3.89 -20.90 N	66.33 2.63 -32.02 N	74.59 3.61 -29.26 N	57.55 2.85 -20.34 N	44.46 3.30 0.00 N	37.88 2.57 0.00 N		
HAMPSHIRE___PAPER_HYD 323593	42.43 -0.51 0.00 N	34.73 -0.37 0.00 N	24.39 -0.30 0.00 N	34.60 -0.48 0.00 N	33.59 -0.40 0.00 N	20.10 -0.26 0.00 N	33.43 -0.73 0.00 N	27.57 -0.55 0.00 N	25.91 -0.28 0.00 N	27.04 -0.21 0.00 N	33.58 -0.07 0.00 N	35.12 -0.03 0.00 N	33.39 -0.03 0.00 N	30.53 -0.28 0.00 N	34.14 -0.44 0.00 N	26.12 -0.35 0.00 N	19.93 -0.39 0.00 N	31.20 -0.53 0.00 N	44.29 -0.76 0.00 N	31.10 -0.58 0.00 N	41.29 -0.43 0.00 N	33.87 -0.48 0.00 N	40.81 -0.35 0.00 N	35.24 -0.07 0.00 N		
HARDSCRABBLE_WT_PWR 323673	46.90 3.97 0.00 N	37.70 2.60 0.00 N	26.65 1.95 0.00 N	37.95 2.90 0.03 N	36.39 2.79 0.38 N	20.98 1.86 1.24 N	37.04 3.33 0.46 N	30.06 2.53 0.58 N	27.90 2.39 0.67 N	29.60 2.65 0.30 N	36.48 2.85 0.22 N	37.85 2.78 0.11 N	35.91 2.69 0.20 N	32.70 2.46 0.58 N	37.42 2.92 0.09 N	28.40 2.28 0.35 N	20.50 1.78 1.60 N	33.86 2.91 0.78 N	49.02 4.45 0.49 N	34.05 3.12 0.75 N	45.25 4.22 0.69 N	37.26 3.38 0.48 N	44.96 3.79 0.00 N	38.37 3.06 0.00 N		
HARZA MOOSE___RIVER	43.20	35.11	24.73	35.08	34.03	20.50	34.54	28.49	26.59	27.67	34.35	35.74	33.94	31.25	35.04	26.83	20.57	32.21	45.88	32.24	42.46	34.84	41.69	35.72		

24016	0.27 0.00 N	0.01 0.00 N	0.04 0.00 N	0.00 0.00 N	0.04 0.00 N	0.14 0.00 N	0.38 0.00 N	0.37 0.00 N	0.40 0.00 N	0.42 0.00 N	0.50 0.00 N	0.56 0.00 N	0.52 0.00 N	0.43 0.00 N	0.46 0.00 N	0.36 0.00 N	0.25 0.00 N	0.48 0.00 N	0.82 0.00 N	0.56 0.00 N	0.74 0.00 N	0.49 0.00 N	0.53 0.00 N	0.42 0.00 N
HEMPSTEAD____ 23647	46.88 3.95 0.00 N	37.67 2.58 0.00 N	26.68 1.98 0.00 N	39.02 2.92 -1.02 N	52.65 2.80 -15.87 N	74.34 2.13 -51.85 N	57.18 3.83 -19.18 N	56.28 3.57 -24.60 N	58.41 3.20 -29.02 N	52.29 3.28 -21.75 N	73.22 4.19 -35.17 N	60.78 4.22 -21.38 N	55.02 4.02 -17.57 N	72.37 3.57 -37.98 N	51.62 4.16 -12.88 N	54.45 3.12 -24.86 N	90.66 2.24 -68.09 N	87.59 3.74 -52.13 N	91.76 5.44 -41.26 N	74.58 3.67 -39.23 N	91.15 4.91 -44.52 N	62.36 3.81 -24.20 N	45.35 4.19 0.00 N	38.96 3.20 -0.45 N
HICKLING____1 23621	45.41 2.47 0.00 N	36.28 1.18 0.00 N	25.36 0.67 0.00 N	36.58 1.27 -0.23 N	38.62 0.99 -3.64 N	33.06 0.80 -11.90 N	40.83 2.26 -4.40 N	35.41 1.69 -5.60 N	34.20 1.57 -6.44 N	31.66 1.50 -2.90 N	37.94 1.92 -2.16 N	37.98 1.78 -1.03 N	37.05 1.69 -1.94 N	37.73 1.37 -5.55 N	37.05 1.65 -0.82 N	31.32 1.49 -3.36 N	36.78 1.10 -15.36 N	41.02 1.85 -7.44 N	52.64 2.89 -4.70 N	40.66 1.78 -7.20 N	50.64 2.34 -6.57 N	40.58 1.66 -4.57 N	43.15 1.99 0.00 N	37.03 1.72 0.00 N
HICKLING____2 23622	45.41 2.47 0.00 N	36.28 1.18 0.00 N	25.36 0.67 0.00 N	36.58 1.27 -0.23 N	38.62 0.99 -3.64 N	33.06 0.80 -11.90 N	40.83 2.26 -4.40 N	35.41 1.69 -5.60 N	34.20 1.57 -6.44 N	31.66 1.50 -2.90 N	37.94 1.92 -2.16 N	37.98 1.78 -1.03 N	37.05 1.69 -1.94 N	37.73 1.37 -5.55 N	37.05 1.65 -0.82 N	31.32 1.49 -3.36 N	36.78 1.10 -15.36 N	41.02 1.85 -7.44 N	52.64 2.89 -4.70 N	40.66 1.78 -7.20 N	50.64 2.34 -6.57 N	40.58 1.66 -4.57 N	43.15 1.99 0.00 N	37.03 1.72 0.00 N
HIGH FALLS____HY 23754	48.46 5.53 0.00 N	39.09 3.99 0.00 N	27.51 2.81 0.00 N	40.17 4.08 -1.01 N	53.72 4.00 -15.73 N	74.57 2.79 -51.42 N	58.36 5.17 -19.02 N	56.54 4.21 -24.21 N	57.81 3.80 -27.83 N	43.64 3.88 -12.50 N	48.16 4.95 -9.35 N	44.56 4.96 -4.42 N	46.47 4.65 -8.40 N	59.03 4.27 -23.95 N	43.04 4.92 -3.54 N	44.57 3.61 -14.49 N	89.44 2.75 -66.37 N	68.68 4.81 -32.14 N	72.43 7.08 -20.29 N	67.51 4.75 -31.08 N	76.48 6.36 -28.40 N	59.00 4.91 -19.75 N	46.63 5.47 0.00 N	39.83 4.52 0.00 N
HILLBURN____GT 23639	46.49 3.55 0.00 N	37.56 2.47 0.00 N	26.54 1.85 0.00 N	38.79 2.73 -0.98 N	51.91 2.66 -15.27 N	72.11 1.86 -49.89 N	56.05 3.43 -18.46 N	54.54 2.94 -23.49 N	55.78 2.60 -27.00 N	42.03 2.65 -12.13 N	46.27 3.35 -9.07 N	42.80 3.32 -4.29 N	44.73 3.16 -8.15 N	56.89 2.84 -23.23 N	41.29 3.28 -3.43 N	42.98 2.45 -14.06 N	86.54 1.83 -64.39 N	65.98 3.06 -31.19 N	69.17 4.42 -19.69 N	64.84 3.00 -30.16 N	73.43 4.15 -27.55 N	56.73 3.21 -19.16 N	44.64 3.47 0.00 N	37.94 2.63 0.00 N
HISHELDN_WT_PWR 323625	41.79 -1.14 0.00 N	33.60 -1.50 0.00 N	23.61 -1.09 0.00 N	33.50 -1.74 -0.16 N	34.45 -2.02 -2.49 N	27.33 -1.17 -8.15 N	35.33 -1.85 -3.01 N	30.00 -1.95 -3.83 N	29.06 -1.54 -4.41 N	27.46 -1.78 -1.98 N	33.16 -2.17 -1.48 N	33.71 -2.17 -0.70 N	32.43 -2.32 -1.33 N	32.51 -2.09 -3.79 N	32.81 -2.33 -0.56 N	27.11 -1.66 -2.29 N	29.64 -1.18 -10.50 N	34.65 -2.17 -5.09 N	45.17 -3.09 -3.21 N	34.58 -2.02 -4.92 N	43.19 -3.03 -4.49 N	35.31 -2.17 -3.13 N	39.31 -1.86 0.00 N	34.38 -0.93 0.00 N
HOLTSVILLE_IC_1 23690	46.69 3.76 0.00 N	37.28 2.19 0.00 N	26.62 1.92 0.00 N	38.99 2.89 -1.02 N	52.59 2.74 -15.87 N	74.40 2.18 -51.85 N	57.12 3.77 -19.18 N	56.37 3.81 -24.45 N	57.87 3.45 -28.23 N	45.15 3.57 -14.33 N	52.56 4.43 -14.28 N	47.38 4.55 -7.65 N	47.95 4.35 -10.18 N	61.35 3.79 -26.75 N	44.41 4.52 -5.32 N	46.40 3.39 -16.54 N	83.97 2.28 -61.37 N	71.74 3.88 -36.13 N	74.89 5.46 -24.37 N	68.23 3.72 -32.83 N	78.44 4.98 -31.74 N	58.92 3.82 -20.74 N	45.27 4.11 0.00 N	36.24 3.05 2.12 N
HOLTSVILLE_IC_10 23699	47.12 4.19 0.00 N	37.52 2.43 0.00 N	26.85 2.16 0.00 N	39.33 3.23 -1.02 N	52.95 3.10 -15.87 N	74.64 2.43 -51.85 N	57.53 4.18 -19.18 N	56.73 4.17 -24.45 N	58.27 3.82 -28.25 N	45.73 3.97 -14.50 N	53.55 4.94 -14.75 N	48.21 5.07 -7.96 N	48.61 4.84 -10.35 N	62.05 4.22 -27.01 N	45.08 5.01 -5.49 N	46.97 3.77 -16.73 N	84.42 2.58 -61.52 N	72.61 4.39 -36.49 N	76.04 6.22 -24.75 N	68.88 4.23 -32.97 N	79.38 5.62 -32.03 N	59.46 4.28 -20.82 N	45.76 4.59 0.00 N	36.67 3.42 2.06 N
HOLTSVILLE_IC_2 23691	46.69 3.76 0.00 N	37.28 2.19 0.00 N	26.62 1.92 0.00 N	38.99 2.89 -1.02 N	52.59 2.74 -15.87 N	74.40 2.18 -51.85 N	57.12 3.77 -19.18 N	56.37 3.81 -24.45 N	57.87 3.45 -28.23 N	45.15 3.57 -14.33 N	52.56 4.43 -14.28 N	47.38 4.55 -7.65 N	47.95 4.35 -10.18 N	61.35 3.79 -26.75 N	44.41 4.52 -5.32 N	46.40 3.39 -16.54 N	83.97 2.28 -61.37 N	71.74 3.88 -36.13 N	74.89 5.46 -24.37 N	68.23 3.72 -32.83 N	78.44 4.98 -31.74 N	58.92 3.82 -20.74 N	45.27 4.11 0.00 N	36.24 3.05 2.12 N
HOLTSVILLE_IC_3 23692	46.69 3.76 0.00 N	37.28 2.19 0.00 N	26.62 1.92 0.00 N	38.99 2.89 -1.02 N	52.59 2.74 -15.87 N	74.40 2.18 -51.85 N	57.12 3.77 -19.18 N	56.37 3.81 -24.45 N	57.87 3.45 -28.23 N	45.15 3.57 -14.33 N	52.56 4.43 -14.28 N	47.38 4.55 -7.65 N	47.95 4.35 -10.18 N	61.35 3.79 -26.75 N	44.41 4.52 -5.32 N	46.40 3.39 -16.54 N	83.97 2.28 -61.37 N	71.74 3.88 -36.13 N	74.89 5.46 -24.37 N	68.23 3.72 -32.83 N	78.44 4.98 -31.74 N	58.92 3.82 -20.74 N	45.27 4.11 0.00 N	36.24 3.05 2.12 N
HOLTSVILLE_IC_4 23693	46.69 3.76 0.00 N	37.28 2.19 0.00 N	26.62 1.92 0.00 N	38.99 2.89 -1.02 N	52.59 2.74 -15.87 N	74.40 2.18 -51.85 N	57.12 3.77 -19.18 N	56.37 3.81 -24.45 N	57.87 3.45 -28.23 N	45.15 3.57 -14.33 N	52.56 4.43 -14.28 N	47.38 4.55 -7.65 N	47.95 4.35 -10.18 N	61.35 3.79 -26.75 N	44.41 4.52 -5.32 N	46.40 3.39 -16.54 N	83.97 2.28 -61.37 N	71.74 3.88 -36.13 N	74.89 5.46 -24.37 N	68.23 3.72 -32.83 N	78.44 4.98 -31.74 N	58.92 3.82 -20.74 N	45.27 4.11 0.00 N	36.24 3.05 2.12 N
HOLTSVILLE_IC_5 23694	46.69 3.76 0.00 N	37.28 2.19 0.00 N	26.62 1.92 0.00 N	38.99 2.89 -1.02 N	52.59 2.74 -15.87 N	74.40 2.18 -51.85 N	57.12 3.77 -19.18 N	56.37 3.81 -24.45 N	57.87 3.45 -28.23 N	45.15 3.57 -14.33 N	52.56 4.43 -14.28 N	47.38 4.55 -7.65 N	47.95 4.35 -10.18 N	61.35 3.79 -26.75 N	44.41 4.52 -5.32 N	46.40 3.39 -16.54 N	83.97 2.28 -61.37 N	71.74 3.88 -36.13 N	74.89 5.46 -24.37 N	68.23 3.72 -32.83 N	78.44 4.98 -31.74 N	58.92 3.82 -20.74 N	45.27 4.11 0.00 N	36.24 3.05 2.12 N
HOLTSVILLE_IC_6 23695	47.12 4.19 0.00 N	37.52 2.43 0.00 N	26.85 2.16 0.00 N	39.33 3.23 -1.02 N	52.95 3.10 -15.87 N	74.64 2.43 -51.85 N	57.53 4.18 -19.18 N	56.73 4.17 -24.45 N	58.27 3.82 -28.25 N	45.73 3.97 -14.50 N	53.55 4.94 -14.75 N	48.21 5.07 -7.96 N	48.61 4.84 -10.35 N	62.05 4.22 -27.01 N	45.08 5.01 -5.49 N	46.97 3.77 -16.73 N	84.42 2.58 -61.52 N	72.61 4.39 -36.49 N	76.04 6.22 -24.75 N	68.88 4.23 -32.97 N	79.38 5.62 -32.03 N	59.46 4.28 -20.82 N	45.76 4.59 0.00 N	36.67 3.42 2.06 N

HOLTSVILLE_IC_7 23696	47.12 4.19 0.00 N	37.52 2.43 0.00 N	26.85 2.16 0.00 N	39.33 3.23 -1.02 N	52.95 3.10 -15.87 N	74.64 2.43 -51.85 N	57.53 4.18 -19.18 N	56.73 4.17 -24.45 N	58.27 3.82 -28.25 N	45.73 3.97 -14.50 N	53.55 4.94 -14.75 N	48.21 5.07 -7.96 N	48.61 4.84 -10.35 N	62.05 4.22 -27.01 N	45.08 5.01 -5.49 N	46.97 3.77 -16.73 N	84.42 2.58 -61.52 N	72.61 4.39 -36.49 N	76.04 6.22 -24.75 N	68.88 4.23 -32.97 N	79.38 5.62 -32.03 N	59.46 4.28 -20.82 N	45.76 4.59 0.00 N	36.67 3.42 2.06 N
HOLTSVILLE_IC_8 23697	47.12 4.19 0.00 N	37.52 2.43 0.00 N	26.85 2.16 0.00 N	39.33 3.23 -1.02 N	52.95 3.10 -15.87 N	74.64 2.43 -51.85 N	57.53 4.18 -19.18 N	56.73 4.17 -24.45 N	58.27 3.82 -28.25 N	45.73 3.97 -14.50 N	53.55 4.94 -14.75 N	48.21 5.07 -7.96 N	48.61 4.84 -10.35 N	62.05 4.22 -27.01 N	45.08 5.01 -5.49 N	46.97 3.77 -16.73 N	84.42 2.58 -61.52 N	72.61 4.39 -36.49 N	76.04 6.22 -24.75 N	68.88 4.23 -32.97 N	79.38 5.62 -32.03 N	59.46 4.28 -20.82 N	45.76 4.59 0.00 N	36.67 3.42 2.06 N
HOLTSVILLE_IC_9 23698	47.12 4.19 0.00 N	37.52 2.43 0.00 N	26.85 2.16 0.00 N	39.33 3.23 -1.02 N	52.95 3.10 -15.87 N	74.64 2.43 -51.85 N	57.53 4.18 -19.18 N	56.73 4.17 -24.45 N	58.27 3.82 -28.25 N	45.73 3.97 -14.50 N	53.55 4.94 -14.75 N	48.21 5.07 -7.96 N	48.61 4.84 -10.35 N	62.05 4.22 -27.01 N	45.08 5.01 -5.49 N	46.97 3.77 -16.73 N	84.42 2.58 -61.52 N	72.61 4.39 -36.49 N	76.04 6.22 -24.75 N	68.88 4.23 -32.97 N	79.38 5.62 -32.03 N	59.46 4.28 -20.82 N	45.76 4.59 0.00 N	36.67 3.42 2.06 N
HQ_GEN_CEDARS 23644	42.16 -0.78 0.00 N	34.73 -0.36 0.00 N	24.39 -0.31 0.00 N	34.59 -0.50 0.00 N	33.61 -0.38 0.00 N	19.97 -0.39 0.00 N	33.12 -1.04 0.00 N	27.32 -0.80 0.00 N	25.49 -0.69 0.00 N	26.52 -0.73 0.00 N	32.92 -0.93 0.00 N	34.42 -0.76 0.00 N	32.77 -0.65 0.00 N	30.16 -0.65 0.00 N	33.79 -0.79 0.00 N	25.86 -0.61 0.00 N	19.78 -0.54 0.00 N	30.83 -0.90 0.00 N	43.43 -1.63 0.00 N	30.46 -1.22 0.00 N	40.63 -1.09 0.00 N	33.25 -1.10 0.00 N	40.11 -1.06 0.00 N	35.04 -0.27 0.00 N
HQ_GEN_CEDARS_PROXY 323590	42.16 -0.78 0.00 N	34.73 -0.36 0.00 N	24.39 -0.31 0.00 N	34.59 -0.50 0.00 N	33.61 -0.38 0.00 N	23.43 -0.68 6.79 N	33.12 -1.04 0.00 N	27.32 -0.80 0.00 N	25.49 -0.69 0.00 N	26.52 -0.73 0.00 N	32.92 -0.93 0.00 N	34.42 -0.76 0.00 N	32.77 -0.65 0.00 N	30.16 -0.65 0.00 N	33.79 -0.79 0.00 N	25.86 -0.61 0.00 N	19.78 -0.54 0.00 N	30.83 -0.90 0.00 N	43.43 -1.63 0.00 N	30.46 -1.22 0.00 N	40.63 -1.09 0.00 N	33.25 -1.10 0.00 N	34.75 -1.03 0.98 N	35.04 -0.27 0.00 N
HQ_GEN_IMPORT 323601	42.08 -0.85 0.00 N	34.67 -0.42 0.00 N	24.37 -0.33 0.00 N	34.60 -0.48 0.00 N	33.59 -0.40 0.00 N	23.45 -0.66 6.79 N	33.25 -0.92 0.00 N	27.41 -0.71 0.00 N	25.53 -0.66 0.00 N	26.60 -0.65 0.00 N	33.03 -0.83 0.00 N	34.39 -0.79 0.00 N	32.70 -0.73 0.00 N	30.13 -0.69 0.00 N	33.75 -0.83 0.00 N	25.83 -0.64 0.00 N	19.82 -0.50 0.00 N	30.91 -0.82 0.00 N	43.83 -1.23 0.00 N	30.84 -0.84 0.00 N	40.66 -1.06 0.00 N	33.54 -0.81 0.00 N	35.00 -0.78 0.98 N	34.69 -0.62 0.00 N
HQ_GEN_WHEEL 23651	42.08 -0.85 0.00 N	34.67 -0.42 0.00 N	24.37 -0.33 0.00 N	34.60 -0.48 0.00 N	33.59 -0.40 0.00 N	23.45 -0.66 6.79 N	33.25 -0.92 0.00 N	27.41 -0.71 0.00 N	25.53 -0.66 0.00 N	26.60 -0.65 0.00 N	33.03 -0.83 0.00 N	34.39 -0.79 0.00 N	32.70 -0.73 0.00 N	30.13 -0.69 0.00 N	33.75 -0.83 0.00 N	25.83 -0.64 0.00 N	19.82 -0.50 0.00 N	30.91 -0.82 0.00 N	43.83 -1.23 0.00 N	30.84 -0.84 0.00 N	40.66 -1.06 0.00 N	33.54 -0.81 0.00 N	35.00 -0.78 0.98 N	34.69 -0.62 0.00 N
HUDSON AVE_GT_3 23810	46.76 3.82 0.00 N	37.80 2.70 0.00 N	26.61 1.91 0.00 N	38.95 2.85 -1.02 N	52.58 2.73 -15.86 N	74.12 1.91 -51.84 N	56.88 3.53 -19.18 N	55.62 3.09 -24.41 N	57.01 2.77 -28.06 N	42.76 2.90 -12.60 N	46.96 3.68 -9.42 N	43.35 3.71 -4.46 N	45.43 3.54 -8.47 N	58.14 3.18 -24.14 N	41.83 3.68 -3.57 N	43.85 2.76 -14.61 N	89.26 2.02 -66.91 N	67.51 3.37 -32.41 N	70.32 4.81 -20.46 N	66.21 3.20 -31.34 N	74.73 4.37 -28.63 N	57.67 3.40 -19.91 N	44.93 3.77 0.00 N	38.20 2.89 0.00 N
HUDSON AVE_GT_4 23540	46.76 3.82 0.00 N	37.80 2.70 0.00 N	26.61 1.91 0.00 N	38.95 2.85 -1.02 N	52.58 2.73 -15.86 N	74.12 1.91 -51.84 N	56.88 3.53 -19.18 N	55.62 3.09 -24.41 N	57.01 2.77 -28.06 N	42.76 2.90 -12.60 N	46.96 3.68 -9.42 N	43.35 3.71 -4.46 N	45.43 3.54 -8.47 N	58.14 3.18 -24.14 N	41.83 3.68 -3.57 N	43.85 2.76 -14.61 N	89.26 2.02 -66.91 N	67.51 3.37 -32.41 N	70.32 4.81 -20.46 N	66.21 3.20 -31.34 N	74.73 4.37 -28.63 N	57.67 3.40 -19.91 N	44.93 3.77 0.00 N	38.20 2.89 0.00 N
HUDSON AVE_GT_5 23657	46.76 3.82 0.00 N	37.80 2.70 0.00 N	26.61 1.91 0.00 N	38.95 2.85 -1.02 N	52.58 2.73 -15.86 N	74.12 1.91 -51.84 N	56.88 3.53 -19.18 N	55.62 3.09 -24.41 N	57.01 2.77 -28.06 N	42.76 2.90 -12.60 N	46.96 3.68 -9.42 N	43.35 3.71 -4.46 N	45.43 3.54 -8.47 N	58.14 3.18 -24.14 N	41.83 3.68 -3.57 N	43.85 2.76 -14.61 N	89.26 2.02 -66.91 N	67.51 3.37 -32.41 N	70.32 4.81 -20.46 N	66.21 3.20 -31.34 N	74.73 4.37 -28.63 N	57.67 3.40 -19.91 N	44.93 3.77 0.00 N	38.20 2.89 0.00 N
HUDSON_AVE_10 24168	46.60 3.67 0.00 N	37.70 2.60 0.00 N	26.54 1.84 0.00 N	38.84 2.74 -1.02 N	52.47 2.62 -15.86 N	74.05 1.84 -51.84 N	56.69 3.34 -19.18 N	55.47 2.94 -24.41 N	56.86 2.62 -28.06 N	42.62 2.76 -12.60 N	46.77 3.49 -9.42 N	43.15 3.51 -4.46 N	45.24 3.35 -8.47 N	57.96 3.00 -24.14 N	41.63 3.49 -3.57 N	43.69 2.61 -14.61 N	89.14 1.90 -66.91 N	67.33 3.19 -32.41 N	70.05 4.53 -20.46 N	66.02 3.00 -31.34 N	74.47 4.11 -28.63 N	57.48 3.22 -19.91 N	44.76 3.59 0.00 N	38.04 2.73 0.00 N
HUNTER MOUNT___DRP 323613	47.83 4.89 0.00 N	38.62 3.52 0.00 N	27.38 2.68 0.00 N	40.13 3.92 -1.14 N	55.52 3.85 -17.69 N	80.69 2.53 -57.80 N	60.18 4.63 -21.39 N	59.13 3.80 -27.22 N	60.93 3.47 -31.28 N	44.84 3.53 -14.05 N	48.76 4.40 -10.50 N	44.61 4.45 -4.97 N	47.09 4.22 -9.44 N	61.61 3.88 -26.92 N	42.99 4.43 -3.98 N	46.14 3.38 -16.29 N	97.52 2.59 -74.61 N	72.12 4.25 -36.13 N	74.14 6.28 -22.81 N	70.88 4.26 -34.94 N	79.26 5.61 -31.93 N	60.99 4.43 -22.20 N	46.14 4.97 0.00 N	39.29 3.98 0.00 N
HUNTLEY___63 23557	42.44 -0.50 0.00 N	34.20 -0.90 0.00 N	24.05 -0.64 0.00 N	33.97 -1.25 -0.14 N	34.53 -1.62 -2.17 N	26.51 -0.94 -7.08 N	35.05 -1.73 -2.61 N	29.43 -2.01 -3.33 N	28.53 -1.48 -3.83 N	27.31 -1.66 -1.72 N	33.14 -2.00 -1.29 N	33.90 -1.89 -0.61 N	32.49 -2.08 -1.16 N	32.29 -1.81 -3.29 N	33.01 -2.06 -0.48 N	26.98 -1.48 -1.99 N	28.40 -1.04 -9.12 N	34.02 -2.12 -4.42 N	44.51 -3.34 -2.79 N	33.88 -2.07 -4.27 N	42.21 -3.41 -3.90 N	34.58 -2.48 -2.71 N	39.12 -2.05 0.00 N	34.36 -0.95 0.00 N
HUNTLEY___64 23558	42.44 -0.50 0.00 N	34.20 -0.90 0.00 N	24.05 -0.64 0.00 N	33.97 -1.25 -0.14 N	34.53 -1.62 -2.17 N	26.51 -0.94 -7.08 N	35.05 -1.73 -2.61 N	29.43 -2.01 -3.33 N	28.53 -1.48 -3.83 N	27.31 -1.66 -1.72 N	33.14 -2.00 -1.29 N	33.90 -1.89 -0.61 N	32.49 -2.08 -1.16 N	32.29 -1.81 -3.29 N	33.01 -2.06 -0.48 N	26.98 -1.48 -1.99 N	28.40 -1.04 -9.12 N	34.02 -2.12 -4.42 N	44.51 -3.34 -2.79 N	33.88 -2.07 -4.27 N	42.21 -3.41 -3.90 N	34.58 -2.48 -2.71 N	39.12 -2.05 0.00 N	34.36 -0.95 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___65 23559	42.44 -0.50 0.00 N	34.20 -0.90 0.00 N	24.05 -0.64 0.00 N	33.97 -1.25 -0.14 N	34.53 -1.62 -2.17 N	26.51 -0.94 -7.08 N	35.05 -1.73 -2.61 N	29.43 -2.01 -3.33 N	28.53 -1.48 -3.83 N	27.31 -1.66 -1.72 N	33.14 -2.00 -1.29 N	33.90 -1.89 -0.61 N	32.49 -2.08 -1.16 N	32.29 -1.81 -3.29 N	33.01 -2.06 -0.48 N	26.98 -1.48 -1.99 N	28.40 -1.04 -9.12 N	34.02 -2.12 -4.42 N	44.51 -3.34 -2.79 N	33.88 -2.07 -4.27 N	42.21 -3.41 -3.90 N	34.58 -2.48 -2.71 N	39.12 -2.05 0.00 N	34.36 -0.95 0.00 N		
HUNTLEY___66 23560	42.44 -0.50 0.00 N	34.20 -0.90 0.00 N	24.05 -0.64 0.00 N	33.97 -1.25 -0.14 N	34.53 -1.62 -2.17 N	26.51 -0.94 -7.08 N	35.05 -1.73 -2.61 N	29.43 -2.01 -3.33 N	28.53 -1.48 -3.83 N	27.31 -1.66 -1.72 N	33.14 -2.00 -1.29 N	33.90 -1.89 -0.61 N	32.49 -2.08 -1.16 N	32.29 -1.81 -3.29 N	33.01 -2.06 -0.48 N	26.98 -1.48 -1.99 N	28.40 -1.04 -9.12 N	34.02 -2.12 -4.42 N	44.51 -3.34 -2.79 N	33.88 -2.07 -4.27 N	42.21 -3.41 -3.90 N	34.58 -2.48 -2.71 N	39.12 -2.05 0.00 N	34.36 -0.95 0.00 N		
HUNTLEY___67 23561	41.85 -1.09 0.00 N	33.70 -1.39 0.00 N	23.71 -0.99 0.00 N	33.52 -1.71 -0.14 N	34.17 -2.06 -2.25 N	26.45 -1.25 -7.34 N	34.64 -2.23 -2.71 N	29.18 -2.39 -3.45 N	28.30 -1.86 -3.97 N	26.97 -2.07 -1.78 N	32.68 -2.51 -1.33 N	33.36 -2.46 -0.63 N	32.02 -2.60 -1.20 N	31.94 -2.29 -3.41 N	32.48 -2.60 -0.50 N	26.65 -1.89 -2.06 N	28.42 -1.35 -9.45 N	33.72 -2.59 -4.58 N	43.91 -4.04 -2.89 N	33.52 -2.59 -4.43 N	41.74 -4.03 -4.05 N	34.19 -2.98 -2.81 N	38.48 -2.69 0.00 N	33.80 -1.51 0.00 N		
HUNTLEY___68 23562	41.85 -1.09 0.00 N	33.70 -1.39 0.00 N	23.71 -0.99 0.00 N	33.52 -1.71 -0.14 N	34.17 -2.06 -2.25 N	26.45 -1.25 -7.34 N	34.64 -2.23 -2.71 N	29.18 -2.39 -3.45 N	28.30 -1.86 -3.97 N	26.97 -2.07 -1.78 N	32.68 -2.51 -1.33 N	33.36 -2.46 -0.63 N	32.02 -2.60 -1.20 N	31.94 -2.29 -3.41 N	32.48 -2.60 -0.50 N	26.65 -1.89 -2.06 N	28.42 -1.35 -9.45 N	33.72 -2.59 -4.58 N	43.91 -4.04 -2.89 N	33.52 -2.59 -4.43 N	41.74 -4.03 -4.05 N	34.19 -2.98 -2.81 N	38.48 -2.69 0.00 N	33.80 -1.51 0.00 N		
HYLAND___LFGE 323620	44.48 1.54 0.00 N	35.32 0.23 0.00 N	25.11 0.41 0.00 N	35.66 0.42 -0.16 N	36.73 0.28 -2.47 N	28.86 0.44 -8.06 N	38.45 1.31 -2.98 N	32.80 0.89 -3.79 N	31.64 1.09 -4.36 N	30.21 1.00 -1.96 N	36.57 1.25 -1.47 N	37.11 1.24 -0.69 N	35.76 1.02 -1.32 N	35.48 0.92 -3.75 N	36.14 1.01 -0.55 N	29.64 0.90 -2.27 N	31.52 0.80 -10.40 N	37.98 1.22 -5.04 N	50.23 2.00 -3.18 N	38.02 1.47 -4.87 N	47.77 1.59 -4.45 N	38.72 1.28 -3.09 N	42.86 1.69 0.00 N	36.94 1.64 0.00 N		
INDECK___CORINTH 23802	45.93 3.00 0.00 N	37.35 2.25 0.00 N	26.36 1.66 0.00 N	38.96 2.55 -1.34 N	57.22 2.51 -20.73 N	89.76 1.65 -67.75 N	62.13 2.90 -25.07 N	61.94 1.92 -31.90 N	64.62 1.78 -36.66 N	45.03 1.30 -12.31 N	47.73 1.56 -5.83 N	42.63 1.61 -11.07 N	46.03 1.54 -31.55 N	63.85 1.48 -31.55 N	40.84 1.60 -4.66 N	46.71 1.15 -19.09 N	108.73 0.96 -87.45 N	75.54 1.45 -42.35 N	74.10 2.31 -26.73 N	74.81 2.18 -40.96 N	82.30 3.16 -37.42 N	62.99 2.62 -26.02 N	44.25 3.08 0.00 N	37.89 2.58 0.00 N		
INDECK___ILION 23567	48.70 5.77 0.00 N	38.85 3.75 0.00 N	27.61 2.91 0.00 N	39.34 4.28 0.03 N	37.80 4.20 0.38 N	21.86 2.74 1.24 N	38.64 4.93 0.46 N	31.34 3.81 0.58 N	29.18 3.67 0.67 N	30.83 3.87 0.30 N	37.93 4.30 0.22 N	39.38 4.30 0.11 N	37.41 4.19 0.20 N	34.10 3.87 0.58 N	39.04 4.54 0.09 N	29.65 3.53 0.35 N	21.48 2.76 1.60 N	35.45 4.50 0.78 N	51.41 6.84 0.49 N	35.64 4.71 0.75 N	47.34 6.31 0.69 N	38.88 5.01 0.48 N	46.75 5.58 0.00 N	39.81 4.50 0.00 N		
INDECK___OLEAN 23982	43.68 0.75 0.00 N	34.74 -0.36 0.00 N	24.40 -0.29 0.00 N	34.91 -0.34 -0.17 N	35.84 -0.75 -2.61 N	28.38 -0.53 -8.54 N	37.25 -0.20 -3.29 N	31.23 -1.07 -4.19 N	30.21 -0.79 -4.81 N	28.39 -1.03 -2.16 N	34.26 -1.21 -1.62 N	34.77 -1.18 -0.77 N	33.59 -1.29 -1.45 N	33.65 -1.30 -4.14 N	33.83 -1.36 -0.61 N	28.09 -0.88 -2.50 N	31.08 -0.71 -11.47 N	35.95 -1.34 -5.56 N	46.70 -1.86 -3.51 N	35.66 -1.39 -5.37 N	44.56 -2.07 -4.91 N	36.26 -1.50 -3.41 N	41.74 0.58 0.00 N	36.33 1.03 0.00 N		
INDECK___OSWEGO 23783	42.23 -0.71 0.00 N	34.31 -0.79 0.00 N	24.18 -0.51 0.00 N	34.38 -0.78 -0.07 N	34.30 -0.81 -1.13 N	23.68 -0.38 -3.69 N	35.03 -0.51 -1.37 N	29.40 -0.46 -1.74 N	27.79 -0.39 -2.00 N	27.76 -0.40 -0.90 N	34.06 -0.47 -0.67 N	34.97 -0.53 -0.32 N	33.53 -0.50 -0.60 N	32.08 -0.46 -1.72 N	34.31 -0.52 -0.25 N	27.15 -0.36 -1.04 N	24.83 -0.26 -4.77 N	33.65 -0.39 -2.31 N	46.00 -0.52 -1.46 N	33.45 -0.46 -2.23 N	43.16 -0.61 -2.04 N	35.25 -0.52 -1.42 N	40.50 -0.66 0.00 N	34.74 -0.57 0.00 N		
INDECK___YERKES 23781	42.44 -0.50 0.00 N	34.20 -0.90 0.00 N	24.05 -0.64 0.00 N	33.97 -1.25 -0.14 N	34.53 -1.62 -2.17 N	26.51 -0.94 -7.08 N	35.05 -1.73 -2.61 N	29.43 -2.01 -3.33 N	28.53 -1.48 -3.83 N	27.31 -1.66 -1.72 N	33.14 -2.00 -1.29 N	33.90 -1.89 -0.61 N	32.49 -2.08 -1.16 N	32.29 -1.81 -3.29 N	33.01 -2.06 -0.48 N	26.98 -1.48 -1.99 N	28.40 -1.04 -9.12 N	34.02 -2.12 -4.42 N	44.51 -3.34 -2.79 N	33.88 -2.07 -4.27 N	42.21 -3.41 -3.90 N	34.58 -2.48 -2.71 N	39.12 -2.05 0.00 N	34.36 -0.95 0.00 N		
INDIAN POINT_GT_1 24139	46.23 3.30 0.00 N	37.45 2.35 0.00 N	26.38 1.68 0.00 N	38.60 2.50 -1.01 N	52.14 2.42 -15.74 N	73.48 1.68 -51.44 N	56.31 3.11 -19.03 N	55.03 2.69 -24.22 N	56.41 2.39 -27.84 N	42.22 2.46 -12.51 N	46.31 3.11 -9.35 N	42.71 3.10 -4.43 N	44.79 2.96 -8.40 N	57.43 2.66 -23.96 N	41.20 3.08 -3.54 N	43.27 2.30 -14.50 N	88.41 1.70 -66.39 N	66.73 2.84 -32.16 N	69.44 4.08 -20.30 N	65.52 2.75 -31.09 N	73.92 3.79 -28.41 N	57.05 2.95 -19.76 N	44.37 3.21 0.00 N	37.74 2.43 0.00 N		
INDIAN POINT_GT_2 23659	46.23 3.30 0.00 N	37.45 2.35 0.00 N	26.38 1.68 0.00 N	38.60 2.50 -1.01 N	52.14 2.42 -15.74 N	73.48 1.68 -51.44 N	56.31 3.11 -19.03 N	55.03 2.69 -24.22 N	56.41 2.39 -27.84 N	42.22 2.46 -12.51 N	46.31 3.11 -9.35 N	42.71 3.10 -4.43 N	44.79 2.96 -8.40 N	57.43 2.66 -23.96 N	41.20 3.08 -3.54 N	43.27 2.30 -14.50 N	88.41 1.70 -66.39 N	66.73 2.84 -32.16 N	69.44 4.08 -20.30 N	65.52 2.75 -31.09 N	73.92 3.79 -28.41 N	57.05 2.95 -19.76 N	44.37 3.21 0.00 N	37.74 2.43 0.00 N		
INDIAN POINT_GT_3 24019	46.23 3.30 0.00 N	37.45 2.35 0.00 N	26.38 1.68 0.00 N	38.60 2.50 -1.01 N	52.14 2.42 -15.74 N	73.48 1.68 -51.44 N	56.31 3.11 -19.03 N	55.03 2.69 -24.22 N	56.41 2.39 -27.84 N	42.22 2.46 -12.51 N	46.31 3.11 -9.35 N	42.71 3.10 -4.43 N	44.79 2.96 -8.40 N	57.43 2.66 -23.96 N	41.20 3.08 -3.54 N	43.27 2.30 -14.50 N	88.41 1.70 -66.39 N	66.73 2.84 -32.16 N	69.44 4.08 -20.30 N	65.52 2.75 -31.09 N	73.92 3.79 -28.41 N	57.05 2.95 -19.76 N	44.37 3.21 0.00 N	37.74 2.43 0.00 N		
INDIAN POINT___2	46.11	37.36	26.32	38.50	51.89	72.90	56.02	54.69	56.04	42.00	46.11	42.55	44.59	57.08	41.05	43.03	87.66	66.30	69.09	65.11	73.51	56.75	44.25	37.63		

23530	3.18 0.00 N	2.27 0.00 N	1.62 0.00 N	2.42 -1.00 N	2.34 -15.57 N	1.64 -50.90 N	3.02 -18.83 N	2.61 -23.97 N	2.31 -27.54 N	2.37 -12.37 N	3.01 -9.25 N	2.99 -4.38 N	2.85 -8.31 N	2.56 -23.71 N	2.97 -3.50 N	2.22 -14.35 N	1.64 -65.70 N	2.75 -31.82 N	3.94 -20.08 N	2.66 -30.77 N	3.67 -28.11 N	2.85 -19.55 N	3.09 0.00 N	2.33 0.00 N
INDIAN POINT____3 23531	46.08 3.14 0.00 N	37.33 2.23 0.00 N	26.30 1.60 0.00 N	38.49 2.39 -1.01 N	52.03 2.30 -15.74 N	73.44 1.62 -51.46 N	56.19 2.98 -19.04 N	54.92 2.57 -24.23 N	56.31 2.28 -27.85 N	42.11 2.34 -12.51 N	46.18 2.97 -9.35 N	42.57 2.96 -4.43 N	44.65 2.82 -8.41 N	57.32 2.54 -23.97 N	41.06 2.94 -3.54 N	43.17 2.20 -14.50 N	88.36 1.62 -66.42 N	66.61 2.71 -32.17 N	69.26 3.90 -20.30 N	65.42 2.63 -31.11 N	73.76 3.62 -28.42 N	56.93 2.81 -19.76 N	44.22 3.05 0.00 N	37.62 2.31 0.00 N
IP CORINTH____1 23988	46.46 3.53 0.00 N	37.73 2.64 0.00 N	26.66 1.96 0.00 N	39.38 2.97 -1.34 N	57.64 2.93 -20.73 N	90.03 1.92 -67.75 N	62.61 3.38 -25.07 N	62.33 2.32 -31.90 N	64.86 2.02 -36.66 N	45.21 1.49 -16.47 N	47.86 1.69 -12.31 N	42.73 1.72 -5.83 N	46.12 1.63 -11.07 N	63.92 1.55 -31.55 N	40.91 1.67 -4.66 N	46.76 1.20 -19.09 N	108.77 1.00 -87.45 N	75.58 1.49 -42.35 N	74.18 2.39 -26.73 N	74.91 2.27 -40.96 N	82.66 3.51 -37.42 N	63.40 3.03 -26.02 N	44.75 3.58 0.00 N	38.30 2.99 0.00 N
IP____TICONDEROGA 23804	48.73 5.80 0.00 N	39.60 4.50 0.00 N	28.01 3.32 0.00 N	41.39 5.02 -1.29 N	58.87 4.89 -20.00 N	88.78 3.06 -65.36 N	63.38 5.04 -24.18 N	62.60 3.71 -30.77 N	64.97 3.42 -35.37 N	46.44 3.30 -15.89 N	49.64 3.91 -11.88 N	45.01 4.21 -5.62 N	48.16 4.06 -10.68 N	65.18 3.93 -30.44 N	43.44 4.36 -4.50 N	48.13 3.24 -18.42 N	107.34 2.66 -84.36 N	76.48 3.89 -40.86 N	76.45 5.61 -25.79 N	75.45 4.26 -39.51 N	83.31 5.49 -36.10 N	64.11 4.65 -25.10 N	46.74 5.57 0.00 N	40.16 4.85 0.00 N
JARVIS____ 23743	43.19 0.26 0.00 N	35.24 0.15 0.00 N	24.81 0.11 0.00 N	35.23 0.18 0.03 N	33.77 0.16 0.38 N	19.26 0.14 1.24 N	34.03 0.33 0.46 N	27.78 0.25 0.58 N	25.74 0.22 0.67 N	27.17 0.22 0.30 N	33.90 0.27 0.22 N	35.32 0.25 0.11 N	33.46 0.23 0.20 N	30.47 0.23 0.58 N	34.77 0.28 0.09 N	26.33 0.21 0.35 N	18.86 0.15 1.60 N	31.21 0.26 0.78 N	45.01 0.44 0.49 N	31.24 0.31 0.75 N	41.44 0.40 0.69 N	34.18 0.31 0.48 N	41.50 0.34 0.00 N	35.56 0.25 0.00 N
JENNISON____1 23625	45.02 2.09 0.00 N	36.34 1.24 0.00 N	25.70 1.00 0.00 N	36.91 1.48 -0.35 N	40.80 1.41 -5.41 N	39.24 1.21 -17.67 N	43.31 2.60 -6.54 N	38.59 2.15 -8.32 N	37.72 1.97 -9.57 N	33.58 2.03 -4.30 N	39.39 2.32 -3.21 N	38.96 2.26 -1.52 N	38.42 2.11 -2.89 N	40.91 1.86 -8.23 N	37.90 2.11 -1.22 N	33.18 1.72 -4.98 N	44.47 1.34 -22.81 N	45.10 2.32 -11.05 N	55.47 3.44 -6.97 N	44.68 2.32 -10.68 N	54.50 3.02 -9.76 N	43.35 2.21 -6.79 N	43.70 2.53 0.00 N	37.36 2.05 0.00 N
JENNISON____2 23626	44.96 2.02 0.00 N	36.29 1.19 0.00 N	25.66 0.96 0.00 N	36.85 1.42 -0.35 N	40.74 1.35 -5.41 N	39.20 1.17 -17.67 N	43.24 2.54 -6.54 N	38.53 2.09 -8.32 N	37.66 1.91 -9.57 N	33.53 1.97 -4.30 N	39.32 2.25 -3.21 N	38.89 2.18 -1.52 N	38.34 2.03 -2.89 N	40.84 1.80 -8.23 N	37.83 2.04 -1.22 N	33.12 1.67 -4.98 N	44.43 1.30 -22.81 N	45.03 2.25 -11.05 N	55.36 3.33 -6.97 N	44.61 2.24 -10.68 N	54.41 2.93 -9.76 N	43.27 2.14 -6.79 N	43.62 2.45 0.00 N	37.30 1.99 0.00 N
KEDC PORT_JEFF_GT2 24210	46.90 3.96 0.00 N	37.38 2.28 0.00 N	26.75 2.05 0.00 N	39.17 3.06 -1.02 N	52.78 2.93 -15.87 N	74.53 2.31 -51.85 N	57.33 3.98 -19.18 N	56.59 4.03 -24.45 N	58.11 3.68 -28.25 N	45.50 3.81 -14.43 N	53.16 4.73 -14.57 N	47.88 4.86 -7.84 N	48.34 4.64 -10.28 N	61.76 4.04 -26.91 N	44.80 4.80 -5.42 N	46.73 3.60 -16.65 N	84.23 2.45 -61.46 N	72.27 4.19 -36.35 N	75.58 5.92 -24.60 N	68.63 4.03 -32.91 N	79.02 5.38 -31.91 N	59.24 4.10 -20.79 N	45.55 4.38 0.00 N	36.47 3.25 2.09 N
KEDC PORT_JEFF_GT3 24211	46.90 3.96 0.00 N	37.38 2.28 0.00 N	26.75 2.05 0.00 N	39.17 3.06 -1.02 N	52.78 2.93 -15.87 N	74.53 2.31 -51.85 N	57.33 3.98 -19.18 N	56.59 4.03 -24.45 N	58.11 3.68 -28.25 N	45.50 3.81 -14.43 N	53.16 4.73 -14.57 N	47.88 4.86 -7.84 N	48.34 4.64 -10.28 N	61.76 4.04 -26.91 N	44.80 4.80 -5.42 N	46.73 3.60 -16.65 N	84.23 2.45 -61.46 N	72.27 4.19 -36.35 N	75.58 5.92 -24.60 N	68.63 4.03 -32.91 N	79.02 5.38 -31.91 N	59.24 4.10 -20.79 N	45.55 4.38 0.00 N	36.47 3.25 2.09 N
KEDC_GLWD_GT4 24219	46.89 3.96 0.00 N	37.81 2.71 0.00 N	26.69 1.99 0.00 N	39.04 2.94 -1.02 N	52.68 2.83 -15.87 N	74.27 2.05 -51.85 N	57.09 3.74 -19.18 N	56.12 3.39 -24.61 N	58.35 3.05 -29.11 N	52.92 3.15 -22.52 N	75.20 4.00 -37.34 N	62.01 4.03 -22.81 N	55.60 3.84 -18.34 N	73.40 3.44 -39.14 N	52.24 4.00 -13.66 N	55.21 3.02 -25.72 N	91.31 2.19 -68.79 N	89.18 3.66 -53.79 N	93.36 5.28 -43.01 N	75.15 3.58 -39.89 N	91.39 4.84 -44.83 N	62.41 3.78 -24.28 N	45.28 4.11 0.00 N	39.17 3.15 -0.71 N
KEDC_GLWD_GT5 24220	46.89 3.96 0.00 N	37.81 2.71 0.00 N	26.69 1.99 0.00 N	39.04 2.94 -1.02 N	52.68 2.83 -15.87 N	74.27 2.05 -51.85 N	57.09 3.74 -19.18 N	56.12 3.39 -24.61 N	58.35 3.05 -29.11 N	52.92 3.15 -22.52 N	75.20 4.00 -37.34 N	62.01 4.03 -22.81 N	55.60 3.84 -18.34 N	73.40 3.44 -39.14 N	52.24 4.00 -13.66 N	55.21 3.02 -25.72 N	91.31 2.19 -68.79 N	89.18 3.66 -53.79 N	93.36 5.28 -43.01 N	75.15 3.58 -39.89 N	91.39 4.84 -44.83 N	62.41 3.78 -24.28 N	45.28 4.11 0.00 N	39.17 3.15 -0.71 N
KENSICO____ 23655	46.41 3.48 0.00 N	37.57 2.47 0.00 N	26.47 1.77 0.00 N	38.72 2.63 -1.02 N	52.34 2.52 -15.84 N	73.88 1.76 -51.76 N	56.54 3.23 -19.15 N	55.29 2.80 -24.37 N	56.70 2.51 -28.01 N	42.43 2.59 -12.58 N	46.54 3.28 -9.41 N	42.92 3.29 -4.45 N	45.02 3.14 -8.46 N	57.74 2.82 -24.11 N	41.41 3.27 -3.56 N	43.51 2.45 -14.59 N	88.93 1.80 -66.81 N	67.09 3.00 -32.36 N	69.79 4.31 -20.42 N	65.87 2.90 -31.29 N	74.28 3.97 -28.59 N	57.33 3.09 -19.88 N	44.57 3.41 0.00 N	37.90 2.59 0.00 N
KIAC_JFK_GT1 23816	46.75 3.81 0.00 N	37.81 2.72 0.00 N	26.64 1.94 0.00 N	38.97 2.87 -1.02 N	52.57 2.72 -15.86 N	74.07 1.87 -51.84 N	56.49 3.14 -19.18 N	55.31 2.78 -24.41 N	56.69 2.45 -28.06 N	42.48 2.62 -12.60 N	46.57 3.29 -9.42 N	42.94 3.30 -4.46 N	45.04 3.15 -8.47 N	57.79 2.83 -24.14 N	41.47 3.33 -3.57 N	43.57 2.48 -14.61 N	89.00 1.76 -66.91 N	67.13 2.99 -32.41 N	69.76 4.24 -20.46 N	65.81 2.80 -31.34 N	74.19 3.83 -28.63 N	57.37 3.11 -19.91 N	44.83 3.66 0.00 N	38.09 2.79 0.00 N
KIAC_JFK_GT2 23817	46.75 3.81 0.00 N	37.81 2.72 0.00 N	26.64 1.94 0.00 N	38.97 2.87 -1.02 N	52.57 2.72 -15.86 N	74.07 1.87 -51.84 N	56.49 3.14 -19.18 N	55.31 2.78 -24.41 N	56.69 2.45 -28.06 N	42.48 2.62 -12.60 N	46.57 3.29 -9.42 N	42.94 3.30 -4.46 N	45.04 3.15 -8.47 N	57.79 2.83 -24.14 N	41.47 3.33 -3.57 N	43.57 2.48 -14.61 N	89.00 1.76 -66.91 N	67.13 2.99 -32.41 N	69.76 4.24 -20.46 N	65.81 2.80 -31.34 N	74.19 3.83 -28.63 N	57.37 3.11 -19.91 N	44.83 3.66 0.00 N	38.09 2.79 0.00 N

KINTIGH____ 23543	40.85 -2.08 0.00 N	33.02 -2.08 0.00 N	23.38 -1.32 0.00 N	32.97 -2.23 -0.12 N	33.25 -2.60 -1.87 N	25.02 -1.47 -6.13 N	33.83 -2.60 -2.26 N	28.46 -2.54 -2.88 N	27.47 -2.03 -3.31 N	26.65 -2.09 -1.49 N	32.28 -2.69 -1.11 N	32.87 -2.84 -0.53 N	31.56 -2.87 -1.00 N	31.18 -2.48 -2.85 N	32.15 -2.85 -0.42 N	26.24 -1.95 -1.72 N	26.88 -1.34 -7.90 N	33.01 -2.55 -3.82 N	43.23 -4.24 -2.41 N	32.53 -2.84 -3.70 N	40.78 -4.32 -3.38 N	33.44 -3.26 -2.35 N	37.94 -3.23 0.00 N	33.24 -2.07 0.00 N
LEDERLE____ 23769	46.63 3.70 0.00 N	37.70 2.60 0.00 N	26.62 1.93 0.00 N	38.91 2.84 -0.99 N	52.11 2.76 -15.37 N	72.49 1.90 -50.22 N	56.26 3.51 -18.58 N	54.77 3.00 -23.65 N	56.03 2.67 -27.18 N	42.20 2.73 -12.21 N	46.44 3.45 -9.13 N	42.94 3.44 -4.32 N	44.90 3.27 -8.20 N	57.15 2.95 -23.39 N	41.43 3.40 -3.46 N	43.17 2.55 -14.15 N	87.04 1.90 -64.82 N	66.31 3.18 -31.40 N	69.45 4.57 -19.82 N	65.14 3.11 -30.36 N	73.74 4.27 -27.74 N	56.96 3.32 -19.29 N	44.78 3.62 0.00 N	38.07 2.76 0.00 N
LINDEN COGEN____ 23786	46.48 3.54 0.00 N	37.58 2.48 0.00 N	26.45 1.75 0.00 N	38.72 2.62 -1.02 N	52.35 2.51 -15.86 N	73.98 1.78 -51.84 N	56.68 3.33 -19.18 N	57.87 2.91 -26.84 N	56.81 2.57 -28.06 N	42.55 2.69 -12.60 N	46.71 3.44 -9.42 N	43.08 3.44 -4.46 N	45.18 3.29 -8.47 N	57.91 2.95 -24.14 N	41.57 3.43 -3.57 N	43.65 2.56 -14.61 N	89.10 1.86 -66.91 N	67.29 3.15 -32.41 N	69.99 4.48 -20.46 N	65.92 2.90 -31.34 N	74.35 3.99 -28.63 N	57.36 3.09 -19.91 N	44.60 3.44 0.00 N	37.93 2.62 0.00 N
LIPA_MISC_IPP 23656	46.62 3.69 0.00 N	37.11 2.01 0.00 N	26.63 1.94 0.00 N	39.03 2.93 -1.02 N	52.63 2.78 -15.87 N	74.45 2.23 -51.85 N	57.05 3.70 -19.18 N	56.43 3.87 -24.45 N	57.96 3.53 -28.24 N	45.26 3.65 -14.35 N	52.69 4.48 -14.35 N	47.47 4.60 -7.70 N	48.04 4.41 -10.21 N	61.41 3.81 -26.79 N	44.48 4.56 -5.34 N	46.45 3.41 -16.57 N	83.97 2.26 -61.39 N	71.84 3.93 -36.18 N	74.91 5.42 -24.43 N	68.19 3.66 -32.85 N	78.41 4.90 -31.78 N	58.88 3.78 -20.76 N	45.18 4.01 0.00 N	36.14 2.94 2.11 N
LITTLE FALLS____HYD 24013	48.19 5.26 0.00 N	38.57 3.48 0.00 N	27.33 2.63 0.00 N	38.95 3.89 0.03 N	37.39 3.79 0.38 N	21.57 2.45 1.24 N	38.11 4.40 0.46 N	30.90 3.36 0.58 N	28.76 3.24 0.67 N	30.43 3.47 0.30 N	37.45 3.82 0.22 N	38.90 3.82 0.11 N	36.94 3.71 0.20 N	33.65 3.41 0.58 N	38.51 4.02 0.09 N	29.25 3.13 0.35 N	21.14 2.42 1.60 N	34.89 3.93 0.78 N	50.53 5.97 0.49 N	35.09 4.16 0.75 N	46.64 5.61 0.69 N	38.34 4.47 0.48 N	46.15 4.99 0.00 N	39.33 4.02 0.00 N
LI_NEWBRIDGE____DRP 323616	46.70 3.77 0.00 N	37.43 2.34 0.00 N	26.59 1.89 0.00 N	38.89 2.79 -1.02 N	52.53 2.68 -15.87 N	74.32 2.10 -51.85 N	57.10 3.75 -19.18 N	56.11 3.58 -24.42 N	57.48 3.19 -28.10 N	43.55 3.25 -13.04 N	48.66 4.16 -10.65 N	44.63 4.18 -5.26 N	46.31 3.99 -8.90 N	59.16 3.55 -24.80 N	42.73 4.15 -4.00 N	44.70 3.13 -15.09 N	82.71 2.19 -60.20 N	68.73 3.65 -33.35 N	71.75 5.25 -21.44 N	66.96 3.57 -31.72 N	75.87 4.74 -29.41 N	58.11 3.64 -20.12 N	45.14 3.98 0.00 N	35.83 3.09 2.56 N
LONG LAKE_PHOENIX 24014	42.52 -0.41 0.00 N	34.53 -0.57 0.00 N	24.34 -0.35 0.00 N	34.61 -0.55 -0.08 N	34.57 -0.59 -1.17 N	23.98 -0.22 -3.84 N	35.40 -0.19 -1.42 N	29.73 -0.19 -1.81 N	28.11 -0.16 -2.08 N	28.03 -0.16 -0.93 N	34.39 -0.17 -0.70 N	35.30 -0.21 -0.33 N	33.84 -0.21 -0.63 N	32.41 -0.19 -1.79 N	34.62 -0.22 -0.26 N	27.43 -0.12 -1.08 N	25.21 -0.06 -4.95 N	34.07 -0.06 -2.40 N	46.53 -0.05 -1.51 N	33.92 -0.07 -2.32 N	43.65 -0.19 -2.12 N	35.60 -0.22 -1.47 N	40.84 -0.32 0.00 N	35.03 -0.28 0.00 N
LOVETT____3 23632	45.90 2.96 0.00 N	37.23 2.13 0.00 N	26.21 1.51 0.00 N	38.33 2.26 -0.99 N	51.59 2.18 -15.43 N	72.31 1.54 -50.41 N	55.67 2.85 -18.65 N	54.32 2.47 -23.74 N	55.64 2.17 -27.28 N	41.73 2.22 -12.25 N	45.82 2.80 -9.16 N	42.29 2.77 -4.34 N	44.29 2.64 -8.23 N	56.66 2.37 -23.48 N	40.79 2.75 -3.47 N	42.72 2.04 -14.21 N	86.90 1.51 -65.07 N	65.79 2.55 -31.51 N	68.60 3.66 -19.89 N	64.61 2.46 -30.48 N	72.98 3.42 -27.84 N	56.35 2.64 -19.36 N	43.99 2.83 0.00 N	37.42 2.11 0.00 N
LOVETT____4 23642	46.20 3.27 0.00 N	37.45 2.36 0.00 N	26.38 1.68 0.00 N	38.57 2.50 -0.99 N	51.83 2.41 -15.43 N	72.48 1.69 -50.43 N	55.94 3.11 -18.66 N	54.54 2.68 -23.74 N	55.84 2.37 -27.29 N	41.93 2.42 -12.26 N	46.08 3.06 -9.16 N	42.55 3.03 -4.34 N	44.55 2.89 -8.24 N	56.90 2.60 -23.49 N	41.06 3.01 -3.47 N	42.93 2.24 -14.21 N	87.07 1.66 -65.09 N	66.05 2.79 -31.53 N	68.97 4.01 -19.90 N	64.86 2.70 -30.48 N	73.33 3.75 -27.85 N	56.62 2.91 -19.37 N	44.31 3.14 0.00 N	37.69 2.38 0.00 N
LOVETT____5 23593	46.20 3.27 0.00 N	37.45 2.36 0.00 N	26.38 1.68 0.00 N	38.57 2.50 -0.99 N	51.83 2.41 -15.43 N	72.48 1.69 -50.43 N	55.94 3.11 -18.66 N	54.54 2.68 -23.74 N	55.84 2.37 -27.29 N	41.93 2.42 -12.26 N	46.08 3.06 -9.16 N	42.55 3.03 -4.34 N	44.55 2.89 -8.24 N	56.90 2.60 -23.49 N	41.06 3.01 -3.47 N	42.93 2.24 -14.21 N	87.07 1.66 -65.09 N	66.05 2.79 -31.53 N	68.97 4.01 -19.90 N	64.86 2.70 -30.48 N	73.33 3.75 -27.85 N	56.62 2.91 -19.37 N	44.31 3.14 0.00 N	37.69 2.38 0.00 N
LOWER RAQUET____HYD 24057	41.98 -0.96 0.00 N	34.59 -0.51 0.00 N	24.27 -0.43 0.00 N	34.41 -0.67 0.00 N	33.43 -0.55 0.00 N	19.85 -0.52 0.00 N	32.63 -1.53 0.00 N	26.88 -1.24 0.00 N	25.10 -1.08 0.00 N	26.09 -1.17 0.00 N	32.39 -1.47 0.00 N	34.07 -1.11 0.00 N	32.44 -0.98 0.00 N	29.86 -0.95 0.00 N	33.44 -1.14 0.00 N	25.57 -0.90 0.00 N	19.46 -0.86 0.00 N	30.39 -1.34 0.00 N	42.93 -2.12 0.00 N	30.16 -1.52 0.00 N	40.35 -1.38 0.00 N	33.07 -1.28 0.00 N	40.18 -0.99 0.00 N	34.97 -0.34 0.00 N
LOWER____HUDSON 24059	46.68 3.74 0.00 N	37.96 2.87 0.00 N	26.79 2.09 0.00 N	39.51 3.14 -1.30 N	57.10 3.02 -20.10 N	87.89 1.84 -65.69 N	61.67 3.21 -24.30 N	61.48 2.43 -30.93 N	63.97 2.24 -35.55 N	45.43 2.21 -15.97 N	48.49 2.69 -11.94 N	43.73 2.90 -5.65 N	46.97 2.81 -10.73 N	64.07 2.67 -30.59 N	42.10 3.01 -4.52 N	47.24 2.26 -18.51 N	106.89 1.79 -84.78 N	75.52 2.73 -41.06 N	74.91 3.93 -25.92 N	74.24 2.86 -39.71 N	81.68 3.67 -36.28 N	62.61 3.03 -25.23 N	44.68 3.51 0.00 N	38.28 2.97 0.00 N
LWR____OSWEGATCHIE_HYD 23850	42.43 -0.51 0.00 N	34.73 -0.37 0.00 N	24.39 -0.30 0.00 N	34.60 -0.48 0.00 N	33.59 -0.40 0.00 N	20.10 -0.26 0.00 N	33.43 -0.73 0.00 N	27.57 -0.55 0.00 N	25.91 -0.28 0.00 N	27.04 -0.21 0.00 N	33.58 -0.28 0.00 N	35.12 -0.07 0.00 N	33.39 -0.03 0.00 N	30.53 -0.28 0.00 N	34.14 -0.44 0.00 N	26.12 -0.35 0.00 N	19.93 -0.39 0.00 N	31.20 -0.53 0.00 N	44.29 -0.76 0.00 N	31.10 -0.58 0.00 N	41.29 -0.43 0.00 N	33.87 -0.48 0.00 N	40.81 -0.35 0.00 N	35.24 -0.07 0.00 N
LYONS_FALL_HYD 23570	43.20 0.27 0.00 N	35.11 0.01 0.00 N	24.73 0.04 0.00 N	35.08 0.00 0.00 N	34.03 0.04 0.00 N	20.50 0.14 0.00 N	34.54 0.38 0.00 N	28.49 0.37 0.00 N	26.59 0.40 0.00 N	27.67 0.42 0.00 N	34.35 0.50 0.00 N	35.74 0.56 0.00 N	33.94 0.52 0.00 N	31.25 0.43 0.00 N	35.04 0.46 0.00 N	26.83 0.36 0.00 N	20.57 0.25 0.00 N	32.21 0.48 0.00 N	45.88 0.82 0.00 N	32.24 0.56 0.00 N	42.46 0.74 0.00 N	34.84 0.49 0.00 N	41.69 0.53 0.00 N	35.72 0.42 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MADISON___COUNTY_LFGE 323628	43.63 0.70 0.00 N	35.39 0.29 0.00 N	24.97 0.28 0.00 N	35.47 0.36 -0.03 N	34.78 0.33 -0.47 N	22.23 0.34 -1.53 N	35.62 0.89 -0.57 N	29.59 0.75 -0.72 N	27.73 0.71 -0.83 N	28.38 0.75 -0.38 N	35.04 0.90 -0.28 N	36.21 0.90 -0.13 N	34.51 0.84 -0.25 N	32.29 0.77 -0.71 N	35.54 0.86 -0.10 N	27.61 0.70 -0.43 N	22.84 0.55 -1.97 N	33.61 0.92 -0.96 N	47.08 1.42 -0.60 N	33.58 0.98 -0.92 N	43.78 1.21 -0.84 N	35.80 0.86 -0.59 N	42.15 0.98 0.00 N	36.11 0.80 0.00 N	
MAPLE_RIDGE_WT_1 323574	41.55 -1.38 0.00 N	34.05 -1.05 0.00 N	23.92 -0.78 0.00 N	33.91 -1.11 0.06 N	32.07 -1.04 0.88 N	17.01 -0.49 2.87 N	32.35 -0.76 1.06 N	26.11 -0.66 1.35 N	23.92 -0.71 1.56 N	25.80 -0.76 0.70 N	32.32 -1.01 0.52 N	33.93 -1.01 0.25 N	31.98 -0.98 0.47 N	28.68 -0.80 1.33 N	33.67 -0.72 0.20 N	25.04 -0.62 0.81 N	16.13 -0.49 3.70 N	29.26 -0.67 1.79 N	43.18 -0.75 1.13 N	29.47 -0.48 1.73 N	39.57 -0.57 1.59 N	32.91 -0.34 1.10 N	40.91 -0.26 0.00 N	35.04 -0.27 0.00 N	
MAPLE_RIDGE_WT_2 323611	41.55 -1.38 0.00 N	34.05 -1.05 0.00 N	23.92 -0.78 0.00 N	33.91 -1.11 0.06 N	32.07 -1.04 0.88 N	17.01 -0.49 2.87 N	32.35 -0.76 1.06 N	26.11 -0.66 1.35 N	23.92 -0.71 1.56 N	25.80 -0.76 0.70 N	32.32 -1.01 0.52 N	33.93 -1.01 0.25 N	31.98 -0.98 0.47 N	28.68 -0.80 1.33 N	33.67 -0.72 0.20 N	25.04 -0.62 0.81 N	16.13 -0.49 3.70 N	29.26 -0.67 1.79 N	43.18 -0.75 1.13 N	29.47 -0.48 1.73 N	39.57 -0.57 1.59 N	32.91 -0.34 1.10 N	40.91 -0.26 0.00 N	35.04 -0.27 0.00 N	
MG INDUSTRY___DRP 24185	45.09 2.16 0.00 N	36.65 1.55 0.00 N	25.86 1.16 0.00 N	38.07 1.71 -1.28 N	55.44 1.64 -19.82 N	86.19 1.06 -64.77 N	60.09 1.96 -23.96 N	60.19 1.58 -30.49 N	62.66 1.43 -35.05 N	44.47 1.47 -15.74 N	47.47 1.84 -11.77 N	42.61 1.86 -5.57 N	45.77 1.77 -10.58 N	62.60 1.62 -30.16 N	40.92 1.89 -4.46 N	46.16 1.43 -18.25 N	104.98 1.07 -83.59 N	73.93 1.72 -40.49 N	73.08 2.47 -25.56 N	72.50 1.67 -39.15 N	79.74 2.25 -35.77 N	61.01 1.78 -24.88 N	43.15 1.98 0.00 N	36.89 1.58 0.00 N	
MID___OSWEGATCHIE_HYD 23849	42.43 -0.51 0.00 N	34.73 -0.37 0.00 N	24.39 -0.30 0.00 N	34.60 -0.48 0.00 N	33.59 -0.40 0.00 N	20.10 -0.26 0.00 N	33.43 -0.73 0.00 N	27.57 -0.55 0.00 N	25.91 -0.28 0.00 N	27.04 -0.21 0.00 N	33.58 -0.28 0.00 N	35.12 -0.07 0.00 N	33.39 -0.03 0.00 N	30.53 -0.28 0.00 N	34.14 -0.44 0.00 N	26.12 -0.35 0.00 N	19.93 -0.39 0.00 N	31.20 -0.53 0.00 N	44.29 -0.76 0.00 N	31.10 -0.58 0.00 N	41.29 -0.43 0.00 N	33.87 -0.48 0.00 N	40.81 -0.35 0.00 N	35.24 -0.07 0.00 N	
MID___RAQUETTE_HYD 23851	41.98 -0.96 0.00 N	34.59 -0.51 0.00 N	24.27 -0.43 0.00 N	34.41 -0.67 0.00 N	33.43 -0.55 0.00 N	19.85 -0.52 0.00 N	32.63 -1.53 0.00 N	26.88 -1.24 0.00 N	25.10 -1.08 0.00 N	26.09 -1.17 0.00 N	32.39 -1.47 0.00 N	34.07 -1.11 0.00 N	32.44 -0.98 0.00 N	29.86 -0.95 0.00 N	33.44 -1.14 0.00 N	25.57 -0.90 0.00 N	19.46 -0.86 0.00 N	30.39 -1.34 0.00 N	42.93 -2.12 0.00 N	30.16 -1.52 0.00 N	40.35 -1.38 0.00 N	33.07 -1.28 0.00 N	40.18 -0.99 0.00 N	34.97 -0.34 0.00 N	
MILLIKEN___1 23584	41.05 -1.89 0.00 N	33.38 -1.72 0.00 N	23.97 -0.72 0.00 N	34.07 -1.19 -0.18 N	34.99 -1.74 -2.74 N	28.62 -0.71 -8.96 N	36.54 -0.94 -3.32 N	31.50 -0.84 -4.22 N	30.35 -0.69 -4.85 N	29.01 -0.43 -2.18 N	34.66 -0.82 -1.63 N	34.83 -1.12 -0.77 N	33.91 -0.98 -1.47 N	33.99 -1.00 -4.18 N	34.12 -1.07 -0.62 N	28.55 -0.45 -2.53 N	31.58 -0.31 -11.57 N	36.93 -0.40 -5.61 N	47.36 -1.24 -3.54 N	36.18 -0.92 -5.42 N	45.28 -1.40 -4.95 N	36.62 -1.18 -3.44 N	39.66 -1.51 0.00 N	34.20 -1.11 0.00 N	
MILLIKEN___2 23585	41.05 -1.89 0.00 N	33.38 -1.72 0.00 N	23.97 -0.72 0.00 N	34.07 -1.19 -0.18 N	34.99 -1.74 -2.74 N	28.62 -0.71 -8.96 N	36.54 -0.94 -3.32 N	31.50 -0.84 -4.22 N	30.35 -0.69 -4.85 N	29.01 -0.43 -2.18 N	34.66 -0.82 -1.63 N	34.83 -1.12 -0.77 N	33.91 -0.98 -1.47 N	33.99 -1.00 -4.18 N	34.12 -1.07 -0.62 N	28.55 -0.45 -2.53 N	31.58 -0.31 -11.57 N	36.93 -0.40 -5.61 N	47.36 -1.24 -3.54 N	36.18 -0.92 -5.42 N	45.28 -1.40 -4.95 N	36.62 -1.18 -3.44 N	39.66 -1.51 0.00 N	34.20 -1.11 0.00 N	
MILLIKEN___DIESEL 23629	41.05 -1.89 0.00 N	33.38 -1.72 0.00 N	23.97 -0.72 0.00 N	34.07 -1.19 -0.18 N	34.99 -1.74 -2.74 N	28.62 -0.71 -8.96 N	36.54 -0.94 -3.32 N	31.50 -0.84 -4.22 N	30.35 -0.69 -4.85 N	29.01 -0.43 -2.18 N	34.66 -0.82 -1.63 N	34.83 -1.12 -0.77 N	33.91 -0.98 -1.47 N	33.99 -1.00 -4.18 N	34.12 -1.07 -0.62 N	28.55 -0.45 -2.53 N	31.58 -0.31 -11.57 N	36.93 -0.40 -5.61 N	47.36 -1.24 -3.54 N	36.18 -0.92 -5.42 N	45.28 -1.40 -4.95 N	36.62 -1.18 -3.44 N	39.66 -1.51 0.00 N	34.20 -1.11 0.00 N	
MILLSEAT___LFGE 323607	42.56 -0.37 0.00 N	34.29 -0.81 0.00 N	24.14 -0.56 0.00 N	34.10 -1.12 -0.13 N	34.57 -1.44 -2.03 N	26.20 -0.79 -6.62 N	35.22 -1.39 -2.45 N	29.35 -1.93 -3.17 N	28.32 -1.55 -3.69 N	27.18 -1.74 -1.66 N	33.06 -2.03 -1.23 N	33.91 -1.85 -0.59 N	32.85 -1.65 -1.08 N	32.46 -1.44 -3.08 N	33.37 -1.66 -0.45 N	27.17 -1.17 -1.86 N	28.06 -0.79 -8.53 N	34.19 -1.67 -4.13 N	45.04 -2.62 -2.61 N	34.08 -1.59 -4.00 N	42.64 -2.73 -3.65 N	34.89 -1.99 -2.54 N	39.52 -1.64 0.00 N	34.60 -0.71 0.00 N	
MODEL_CITY_ENERGY 24167	41.90 -1.03 0.00 N	33.78 -1.32 0.00 N	23.77 -0.93 0.00 N	33.55 -1.67 -0.14 N	34.08 -2.01 -2.12 N	26.07 -1.21 -6.92 N	34.48 -2.24 -2.56 N	28.94 -2.43 -3.25 N	28.06 -1.87 -3.74 N	26.87 -2.06 -1.68 N	32.62 -2.50 -1.26 N	33.34 -2.44 -0.60 N	31.94 -2.61 -1.13 N	31.76 -2.27 -3.22 N	32.47 -2.58 -0.48 N	26.53 -1.89 -1.95 N	27.89 -1.34 -8.91 N	33.43 -2.62 -4.32 N	43.69 -4.09 -2.72 N	33.27 -2.59 -4.17 N	41.46 -4.08 -3.81 N	34.00 -3.00 -2.65 N	38.52 -2.65 0.00 N	33.87 -1.44 0.00 N	
MODERN_LFGE___ 323580	41.90 -1.03 0.00 N	33.78 -1.32 0.00 N	23.77 -0.93 0.00 N	33.55 -1.67 -0.14 N	34.08 -2.01 -2.12 N	26.07 -1.21 -6.92 N	34.48 -2.24 -2.56 N	28.94 -2.43 -3.25 N	28.06 -1.87 -3.74 N	26.87 -2.06 -1.68 N	32.62 -2.50 -1.26 N	33.34 -2.44 -0.60 N	31.94 -2.61 -1.13 N	31.76 -2.27 -3.22 N	32.47 -2.58 -0.48 N	26.53 -1.89 -1.95 N	27.89 -1.34 -8.91 N	33.43 -2.62 -4.32 N	43.69 -4.09 -2.72 N	33.27 -2.59 -4.17 N	41.46 -4.08 -3.81 N	34.00 -3.00 -2.65 N	38.52 -2.65 0.00 N	33.87 -1.44 0.00 N	
MOHAWK_PAPER___DRP 24187	46.10 3.17 0.00 N	37.46 2.37 0.00 N	26.45 1.75 0.00 N	39.00 2.61 -1.31 N	56.78 2.50 -20.30 N	88.21 1.50 -66.34 N	61.37 2.66 -24.55 N	61.42 2.07 -31.24 N	64.00 1.92 -35.90 N	45.33 1.94 -16.13 N	48.31 2.39 -12.06 N	43.42 2.53 -5.71 N	46.70 2.44 -10.84 N	64.01 2.30 -30.90 N	41.76 2.62 -4.56 N	47.14 1.97 -18.70 N	107.49 1.54 -85.63 N	75.57 2.37 -41.47 N	74.67 3.44 -26.18 N	74.24 2.46 -40.10 N	81.53 3.16 -36.64 N	62.43 2.60 -25.48 N	44.13 2.96 0.00 N	37.78 2.47 0.00 N	
MONGAUP___HYD	46.44	37.38	26.59	38.78	51.24	69.67	55.22	53.32	54.37	41.17	45.35	42.20	43.96	55.42	40.75	42.01	82.99	63.96	67.62	62.94	71.68	55.69	44.83	38.15	

23641	3.51 0.00 N	2.29 0.00 N	1.89 0.00 N	2.76 -0.93 N	2.75 -14.51 N	1.90 -47.40 N	3.52 -17.54 N	2.88 -22.32 N	2.53 -25.65 N	2.39 -11.53 N	2.88 -8.61 N	2.93 -4.08 N	2.79 -7.74 N	2.53 -22.08 N	2.91 -3.26 N	2.18 -13.36 N	1.48 -61.18 N	2.59 -29.64 N	3.86 -18.71 N	2.61 -28.66 N	3.77 -26.18 N	3.14 -18.21 N	3.66 0.00 N	2.84 0.00 N
MONTAUK____DIESEL 23721	48.42 5.49 0.00 N	38.54 3.45 0.00 N	27.64 2.94 0.00 N	40.51 4.41 -1.02 N	54.09 4.24 -15.87 N	75.40 3.19 -51.85 N	58.71 5.36 -19.18 N	57.97 5.41 -24.45 N	59.77 5.35 -28.24 N	47.44 5.82 -14.37 N	54.90 6.66 -14.39 N	49.65 6.74 -7.72 N	50.43 6.79 -10.22 N	63.55 5.92 -26.81 N	46.87 6.94 -5.36 N	48.30 5.25 -16.58 N	85.41 3.69 -61.40 N	74.35 6.41 -36.21 N	78.95 9.43 -24.46 N	71.08 6.54 -32.86 N	81.86 8.33 -31.81 N	60.82 5.70 -20.76 N	47.24 6.07 0.00 N	37.74 4.54 2.11 N
MUNSVILLE_WIND_PWR 323609	44.61 1.67 0.00 N	36.10 1.00 0.00 N	25.63 0.93 0.00 N	36.70 1.32 -0.30 N	39.89 1.25 -4.65 N	36.99 1.41 -15.21 N	42.89 3.10 -5.63 N	37.87 2.58 -7.17 N	36.79 2.37 -8.24 N	33.50 2.54 -3.70 N	39.13 2.51 -2.77 N	38.97 2.48 -1.31 N	38.14 2.24 -2.49 N	39.84 1.94 -7.09 N	37.79 2.17 -1.05 N	32.57 1.81 -4.29 N	41.42 1.45 -19.64 N	43.94 2.70 -9.52 N	54.94 3.88 -6.00 N	43.52 2.64 -9.20 N	53.52 3.39 -8.40 N	42.65 2.45 -5.85 N	44.18 3.02 0.00 N	37.81 2.51 0.00 N
N SALMON____HYD 24042	42.05 -0.88 0.00 N	34.61 -0.49 0.00 N	24.39 -0.30 0.00 N	34.64 -0.44 0.00 N	33.52 -0.46 0.00 N	19.98 -0.38 0.00 N	33.17 -0.99 0.00 N	27.43 -0.69 0.00 N	25.65 -0.53 0.00 N	26.64 -0.62 0.00 N	33.04 -0.82 0.00 N	34.53 -0.65 0.00 N	32.85 -0.57 0.00 N	30.13 -0.68 0.00 N	33.71 -0.87 0.00 N	25.79 -0.68 0.00 N	19.77 -0.55 0.00 N	30.94 -0.79 0.00 N	44.01 -1.05 0.00 N	31.06 -0.62 0.00 N	41.26 -0.47 0.00 N	33.97 -0.38 0.00 N	40.95 -0.21 0.00 N	35.44 0.13 0.00 N
N.E_GEN_SANDY PD 24062	46.57 3.64 0.00 N	37.84 2.74 0.00 N	26.70 2.00 0.00 N	39.31 3.02 -1.20 N	55.56 2.90 -18.67 N	53.97 2.65 -20.42 N	59.89 3.14 -22.58 N	59.30 2.45 -28.73 N	61.44 2.23 -33.03 N	44.35 2.26 -14.84 N	47.71 2.77 -11.09 N	43.35 2.92 -5.25 N	46.21 2.82 -9.97 N	61.90 2.67 -28.42 N	41.82 3.04 -4.20 N	45.94 2.27 -17.20 N	100.86 1.77 -78.77 N	72.58 2.70 -38.15 N	72.98 3.84 -24.08 N	71.32 2.74 -36.89 N	79.01 3.57 -33.71 N	60.73 2.94 -23.44 N	47.30 3.07 -7.47 N	38.15 2.84 0.00 N
NARROWS_GT1_1 24228	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
NARROWS_GT1_2 24229	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
NARROWS_GT1_3 24230	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
NARROWS_GT1_4 24231	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
NARROWS_GT1_5 24232	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
NARROWS_GT1_6 24233	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
NARROWS_GT1_7 24234	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
NARROWS_GT1_8 24235	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
NARROWS_GT2_1 24236	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N

NARROWS_GT2_2 24237	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
NARROWS_GT2_3 24238	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
NARROWS_GT2_4 24239	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
NARROWS_GT2_5 24240	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
NARROWS_GT2_6 24241	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
NARROWS_GT2_7 24242	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
NARROWS_GT2_8 24243	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N
NEG CAPITAL___MECHNVIL 23645	47.11 4.17 0.00 N	38.40 3.31 0.00 N	26.99 2.29 0.00 N	39.83 3.45 -1.30 N	57.48 3.31 -20.19 N	88.41 2.07 -65.98 N	62.22 3.64 -24.41 N	61.95 2.77 -31.06 N	64.43 2.54 -35.70 N	45.75 2.45 -16.04 N	48.85 3.00 -11.99 N	44.05 3.20 -5.68 N	47.29 3.09 -10.78 N	64.46 2.92 -30.73 N	42.40 3.28 -4.54 N	47.53 2.47 -18.59 N	107.44 1.97 -85.16 N	76.02 3.04 -41.25 N	75.54 4.45 -26.03 N	74.83 3.27 -39.88 N	82.40 4.24 -36.44 N	63.16 3.47 -25.34 N	45.16 3.99 0.00 N	38.66 3.35 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	41.37 -1.56 0.00 N	33.49 -1.60 0.00 N	23.64 -1.06 0.00 N	33.49 -1.70 -0.11 N	33.81 -1.87 -1.69 N	24.93 -0.96 -5.53 N	34.66 -1.55 -2.05 N	29.25 -1.47 -2.60 N	28.01 -1.17 -2.99 N	27.39 -1.21 -1.34 N	33.34 -1.51 -1.01 N	34.08 -1.58 -0.48 N	32.72 -1.61 -0.90 N	31.98 -1.41 -2.57 N	33.34 -1.61 -0.38 N	26.91 -1.12 -1.56 N	26.68 -0.77 -7.13 N	33.81 -1.38 -3.45 N	45.10 -2.13 -2.18 N	33.62 -1.40 -3.34 N	42.55 -2.22 -3.05 N	34.70 -1.77 -2.12 N	39.30 -1.86 0.00 N	33.98 -1.33 0.00 N
NEG CENTRAL___DRP 24199	42.74 -0.20 0.00 N	34.47 -0.63 0.00 N	24.38 -0.32 0.00 N	34.69 -0.51 -0.12 N	35.22 -0.64 -1.88 N	26.30 -0.20 -6.14 N	36.43 0.00 -2.27 N	30.92 -0.09 -2.89 N	29.51 0.00 -3.32 N	28.75 0.00 -1.50 N	35.00 0.03 -1.12 N	35.62 -0.09 -0.53 N	34.32 -0.11 -1.00 N	33.55 -0.13 -2.86 N	34.88 -0.12 -0.42 N	28.25 0.05 -1.73 N	28.32 0.08 -7.92 N	35.73 0.16 -3.84 N	47.68 0.20 -2.42 N	35.54 0.15 -3.71 N	45.10 -0.01 -3.39 N	36.63 -0.08 -2.36 N	41.05 -0.12 0.00 N	35.25 -0.06 0.00 N
NEG CENTRAL___INDECK 23768	44.15 1.21 0.00 N	35.20 0.10 0.00 N	24.93 0.23 0.00 N	35.44 0.20 -0.16 N	36.47 0.01 -2.47 N	28.68 0.25 -8.07 N	38.10 0.95 -2.98 N	32.48 0.56 -3.80 N	31.32 0.77 -4.37 N	29.89 0.67 -1.96 N	36.17 0.84 -0.47 N	36.70 0.83 -0.69 N	35.38 0.64 -1.32 N	35.15 0.58 -3.76 N	35.77 0.64 -0.56 N	29.36 0.61 -2.27 N	31.31 0.57 -10.41 N	37.61 0.84 -5.04 N	49.62 1.38 -3.18 N	37.60 1.04 -4.88 N	47.20 1.02 -4.46 N	38.29 0.84 -3.10 N	42.37 1.20 0.00 N	36.57 1.26 0.00 N
NEG CENTRAL___SENECA 23627	42.97 0.04 0.00 N	34.54 -0.56 0.00 N	24.42 -0.28 0.00 N	34.78 -0.44 -0.13 N	35.46 -0.60 -2.08 N	27.00 -0.15 -6.79 N	36.89 0.22 -2.51 N	31.40 0.09 -3.20 N	30.04 0.18 -3.67 N	29.06 0.16 -1.65 N	35.28 0.19 -1.23 N	35.85 0.09 -0.58 N	34.57 0.04 -1.11 N	33.97 0.00 -3.16 N	35.06 0.02 -0.47 N	28.55 0.16 -1.91 N	29.25 0.17 -8.76 N	36.25 0.28 -4.24 N	48.12 0.38 -2.68 N	36.09 0.31 -4.10 N	45.64 0.16 -3.75 N	37.00 0.05 -2.61 N	41.23 0.07 0.00 N	35.42 0.11 0.00 N
NEG CENTRAL___STATE_STREET 24147	43.10 0.17 0.00 N	34.82 -0.28 0.00 N	24.78 0.08 0.00 N	35.23 0.03 -0.12 N	35.66 -0.21 -1.89 N	26.69 0.15 -6.18 N	36.93 0.48 -2.29 N	31.30 0.27 -2.91 N	29.87 0.33 -3.34 N	29.20 0.44 -1.50 N	35.47 0.49 -1.12 N	36.06 0.34 -0.53 N	34.77 0.34 -1.01 N	33.95 0.25 -2.88 N	35.31 0.31 -0.43 N	28.66 0.45 -1.74 N	28.70 0.40 -7.97 N	36.48 0.88 -3.86 N	48.57 1.07 -2.44 N	36.11 0.70 -3.41 N	45.83 0.69 -3.41 N	37.20 0.48 -2.37 N	41.63 0.47 0.00 N	35.74 0.43 0.00 N
NEG MILLWOOD___DRP 24198	46.75 3.82 0.00 N	37.85 2.75 0.00 N	26.66 1.96 0.00 N	39.01 2.89 -1.04 N	52.96 2.77 -16.21 N	75.20 1.88 -52.96 N	57.22 3.46 -19.60 N	56.03 2.97 -24.94 N	57.51 2.67 -28.66 N	42.87 2.74 -12.88 N	46.93 3.45 -9.63 N	43.19 3.45 -4.56 N	45.34 3.27 -8.65 N	58.45 2.97 -24.67 N	41.68 3.45 -3.64 N	43.99 2.59 -14.93 N	90.58 1.90 -68.36 N	68.01 3.17 -33.11 N	70.58 4.63 -20.90 N	66.82 3.13 -32.02 N	75.24 4.26 -29.25 N	58.05 3.35 -20.34 N	44.93 3.76 0.00 N	38.21 2.90 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_FLCN_SEA 23793	41.70 -1.24 0.00 N	34.44 -0.66 0.00 N	24.31 -0.39 0.00 N	34.61 -0.47 0.00 N	33.21 -0.78 0.00 N	19.66 -0.71 0.00 N	32.52 -1.64 0.00 N	26.88 -1.23 0.00 N	25.17 -1.02 0.00 N	26.12 -1.13 0.00 N	32.33 -1.53 0.00 N	33.74 -1.44 0.00 N	32.09 -1.33 0.00 N	29.39 -1.42 0.00 N	32.82 -1.75 0.00 N	25.10 -1.37 0.00 N	19.27 -1.05 0.00 N	30.17 -1.56 0.00 N	42.94 -2.12 0.00 N	30.39 -1.29 0.00 N	40.32 -1.41 0.00 N	33.28 -1.07 0.00 N	40.05 -1.11 0.00 N	34.72 -0.59 0.00 N	
NEG NORTH_KES_CHATAGAY 23792	41.07 -1.87 0.00 N	33.93 -1.17 0.00 N	23.88 -0.81 0.00 N	33.94 -1.14 0.00 N	32.78 -1.21 0.00 N	19.52 -0.84 0.00 N	32.42 -1.74 0.00 N	26.80 -1.32 0.00 N	25.07 -1.11 0.00 N	26.03 -1.23 0.00 N	32.27 -1.59 0.00 N	33.67 -1.51 0.00 N	32.02 -1.40 0.00 N	29.35 -1.47 0.00 N	32.81 -1.77 0.00 N	25.09 -1.38 0.00 N	19.26 -1.06 0.00 N	30.11 -1.62 0.00 N	42.86 -2.19 0.00 N	30.31 -1.37 0.00 N	40.18 -1.54 0.00 N	33.14 -1.21 0.00 N	39.92 -1.24 0.00 N	34.54 -0.77 0.00 N	
NEG NORTH___ALICE_FALLS 23915	41.73 -1.20 0.00 N	34.52 -0.58 0.00 N	24.33 -0.36 0.00 N	34.65 -0.43 0.00 N	33.32 -0.66 0.00 N	19.77 -0.59 0.00 N	32.78 -1.39 0.00 N	27.09 -1.03 0.00 N	25.35 -0.83 0.00 N	26.33 -0.93 0.00 N	32.60 -1.26 0.00 N	34.01 -1.18 0.00 N	32.35 -1.08 0.00 N	29.63 -1.18 0.00 N	33.09 -1.49 0.00 N	25.31 -1.17 0.00 N	19.42 -0.90 0.00 N	30.40 -1.32 0.00 N	43.31 -1.74 0.00 N	30.64 -1.04 0.00 N	40.65 -1.08 0.00 N	33.53 -0.82 0.00 N	40.36 -0.80 0.00 N	34.95 -0.36 0.00 N	
NEG NORTH___LWR_SARANAC 23913	41.73 -1.20 0.00 N	34.52 -0.58 0.00 N	24.33 -0.36 0.00 N	34.65 -0.43 0.00 N	33.32 -0.66 0.00 N	19.77 -0.59 0.00 N	32.78 -1.39 0.00 N	27.09 -1.03 0.00 N	25.35 -0.83 0.00 N	26.33 -0.93 0.00 N	32.60 -1.26 0.00 N	34.01 -1.18 0.00 N	32.35 -1.08 0.00 N	29.63 -1.18 0.00 N	33.09 -1.49 0.00 N	25.31 -1.17 0.00 N	19.42 -0.90 0.00 N	30.40 -1.32 0.00 N	43.31 -1.74 0.00 N	30.64 -1.04 0.00 N	40.65 -1.08 0.00 N	33.53 -0.82 0.00 N	40.36 -0.80 0.00 N	34.95 -0.36 0.00 N	
NEG NORTH___PLATTSBURG 23628	41.73 -1.20 0.00 N	34.52 -0.58 0.00 N	24.33 -0.36 0.00 N	34.65 -0.43 0.00 N	33.32 -0.66 0.00 N	19.77 -0.59 0.00 N	32.78 -1.39 0.00 N	27.09 -1.03 0.00 N	25.35 -0.83 0.00 N	26.33 -0.93 0.00 N	32.60 -1.26 0.00 N	34.01 -1.18 0.00 N	32.35 -1.08 0.00 N	29.63 -1.18 0.00 N	33.09 -1.49 0.00 N	25.31 -1.17 0.00 N	19.42 -0.90 0.00 N	30.40 -1.32 0.00 N	43.31 -1.74 0.00 N	30.64 -1.04 0.00 N	40.65 -1.08 0.00 N	33.53 -0.82 0.00 N	40.36 -0.80 0.00 N	34.95 -0.36 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	42.00 -0.93 0.00 N	33.85 -1.24 0.00 N	23.82 -0.88 0.00 N	33.63 -1.59 0.00 N	34.15 -1.93 0.00 N	26.08 -1.15 0.00 N	34.60 -2.10 0.00 N	29.03 -2.32 0.00 N	28.14 -1.76 0.00 N	26.97 -1.96 0.00 N	32.73 -2.37 0.00 N	33.47 -2.31 0.00 N	32.06 -2.48 0.00 N	31.85 -2.16 0.00 N	32.59 -2.46 0.00 N	26.61 -1.79 0.00 N	27.91 -1.27 0.00 N	33.53 -2.49 0.00 N	43.88 -3.88 0.00 N	33.38 -2.45 0.00 N	41.63 -3.89 0.00 N	34.13 -2.86 0.00 N	38.67 -2.49 0.00 N	33.99 -1.32 0.00 N	
NEG WEST___LANCASTR 23811	42.72 -0.21 0.00 N	34.34 -0.76 0.00 N	24.15 -0.55 0.00 N	34.14 -1.09 0.00 N	34.83 -1.44 0.00 N	26.98 -0.82 0.00 N	35.47 -1.44 0.00 N	29.92 -1.70 0.00 N	29.04 -1.17 0.00 N	27.70 -1.37 0.00 N	33.55 -1.66 0.00 N	34.30 -1.52 0.00 N	32.91 -1.73 0.00 N	32.76 -1.51 0.00 N	33.37 -1.72 0.00 N	27.36 -1.21 0.00 N	29.08 -0.82 0.00 N	34.62 -1.75 0.00 N	45.26 -2.73 0.00 N	34.53 -1.64 0.00 N	43.03 -2.80 0.00 N	35.19 -2.02 0.00 N	39.59 -1.57 0.00 N	34.68 -0.64 0.00 N	
NEG_PENN_ALLEGHNY 23528	43.87 0.94 0.00 N	35.40 0.30 0.00 N	24.91 0.21 0.00 N	35.85 0.43 0.00 N	39.48 0.32 0.00 N	37.62 0.34 0.00 N	41.44 1.02 0.00 N	36.88 0.79 0.00 N	36.05 0.70 0.00 N	32.03 0.66 0.00 N	37.76 0.83 0.00 N	37.37 0.73 0.00 N	36.90 0.71 0.00 N	39.27 0.58 0.00 N	36.46 0.72 0.00 N	31.88 0.64 0.00 N	42.62 0.46 0.00 N	43.11 0.80 0.00 N	52.97 1.24 0.00 N	42.66 0.75 0.00 N	52.07 1.00 0.00 N	41.52 0.67 0.00 N	41.88 0.71 0.00 N	35.86 0.55 0.00 N	
NEG___GEN_MONROE 24207	42.93 0.00 0.00 N	34.64 -0.46 0.00 N	24.45 -0.25 0.00 N	34.59 -0.61 0.00 N	34.93 -0.86 0.00 N	25.93 -0.34 0.00 N	35.91 -0.44 0.00 N	30.24 -0.65 0.00 N	29.04 -0.32 0.00 N	28.30 -0.39 0.00 N	34.45 -0.48 0.00 N	35.22 -0.46 0.00 N	33.75 -0.64 0.00 N	33.06 -0.51 0.00 N	34.37 -0.61 0.00 N	27.79 -0.34 0.00 N	27.77 -0.17 0.00 N	34.90 -0.52 0.00 N	46.51 -0.87 0.00 N	34.79 -0.46 0.00 N	43.89 -1.09 0.00 N	35.79 -0.83 0.00 N	40.57 -0.60 0.00 N	35.19 -0.12 0.00 N	
NEPA___ENERGY 23901	42.13 -0.80 0.00 N	33.54 -1.56 0.00 N	23.51 -1.18 0.00 N	33.95 -1.33 0.00 N	35.54 -1.55 0.00 N	29.64 -0.88 0.00 N	37.17 -0.76 0.00 N	31.93 -0.99 0.00 N	30.70 -1.00 0.00 N	28.48 -1.26 0.00 N	34.19 -1.52 0.00 N	34.25 -1.81 0.00 N	33.40 -1.69 0.00 N	33.87 -1.68 0.00 N	33.55 -1.73 0.00 N	28.26 -1.09 0.00 N	32.58 -0.89 0.00 N	36.65 -1.45 0.00 N	47.02 -2.06 0.00 N	36.04 -1.80 0.00 N	45.09 -2.25 0.00 N	36.19 -2.07 0.00 N	38.86 -2.30 0.00 N	33.56 -1.75 0.00 N	
NEVERSINK___HYD 23608	43.49 0.56 0.00 N	35.66 0.56 0.00 N	24.83 0.13 0.00 N	36.24 0.32 0.00 N	47.23 0.27 0.00 N	63.10 0.34 0.00 N	50.62 0.76 0.00 N	48.73 0.65 0.00 N	49.60 0.47 0.00 N	38.00 0.43 0.00 N	42.12 0.56 0.00 N	39.29 0.46 0.00 N	40.79 0.44 0.00 N	50.92 0.36 0.00 N	37.99 0.48 0.00 N	38.77 0.35 0.00 N	75.28 0.24 0.00 N	58.78 0.54 0.00 N	62.68 0.89 0.00 N	57.91 0.60 0.00 N	66.05 0.91 0.00 N	51.18 0.55 0.00 N	41.56 0.40 0.00 N	35.49 0.18 0.00 N	
NEWTON___FALLS_HYD 23847	42.43 -0.51 0.00 N	34.73 -0.37 0.00 N	24.39 -0.30 0.00 N	34.60 -0.48 0.00 N	33.59 -0.40 0.00 N	20.10 -0.26 0.00 N	33.43 -0.73 0.00 N	27.57 -0.55 0.00 N	25.91 -0.28 0.00 N	27.04 -0.21 0.00 N	33.58 -0.28 0.00 N	35.12 -0.07 0.00 N	33.39 -0.03 0.00 N	30.53 -0.28 0.00 N	34.14 -0.44 0.00 N	26.12 -0.35 0.00 N	19.93 -0.39 0.00 N	31.20 -0.53 0.00 N	44.29 -0.76 0.00 N	31.10 -0.58 0.00 N	41.29 -0.43 0.00 N	33.87 -0.48 0.00 N	40.81 -0.35 0.00 N	35.24 -0.07 0.00 N	
NIAGARA___ 23760	41.34 -1.59 0.00 N	33.36 -1.74 0.00 N	23.49 -1.21 0.00 N	33.14 -2.07 0.00 N	33.66 -2.42 0.00 N	25.75 -1.48 0.00 N	33.96 -2.74 0.00 N	28.50 -2.84 0.00 N	27.62 -2.27 0.00 N	26.46 -2.47 0.00 N	32.11 -2.99 0.00 N	32.81 -2.97 0.00 N	31.46 -3.09 0.00 N	31.30 -2.71 0.00 N	31.97 -3.08 0.00 N	26.13 -2.27 0.00 N	27.52 -1.64 0.00 N	32.93 -3.08 0.00 N	42.94 -4.82 0.00 N	32.72 -3.10 0.00 N	40.77 -4.74 0.00 N	33.47 -3.51 0.00 N	37.92 -3.24 0.00 N	33.39 -1.92 0.00 N	
NINE_MILE_1	41.84	34.05	23.99	34.10	33.85	22.90	34.45	28.83	27.21	27.33	33.58	34.55	33.06	31.47	33.90	26.70	23.86	32.92	45.18	32.79	42.35	34.63	40.09	34.43	

23575	-1.09 0.00 N	-1.04 0.00 N	-0.70 0.00 N	-1.04 -0.06 N	-1.08 -0.95 N	-0.57 -3.11 N	-0.87 -1.15 N	-0.75 -1.46 N	-0.66 -1.68 N	-0.69 -0.75 N	-0.84 -0.56 N	-0.90 -0.27 N	-0.87 -0.51 N	-0.80 -1.45 N	-0.89 -0.21 N	-0.65 -0.87 N	-0.48 -4.01 N	-0.75 -1.94 N	-1.10 -1.23 N	-0.77 -1.88 N	-1.10 -1.72 N	-0.91 -1.19 N	-1.08 0.00 N	-0.88 0.00 N
NINE_MILE_2 23744	41.84 -1.09 0.00 N	34.06 -1.04 0.00 N	24.00 -0.70 0.00 N	34.10 -1.04 -0.06 N	33.85 -1.07 -0.95 N	22.88 -0.57 -3.09 N	34.44 -0.86 -1.14 N	28.82 -0.75 -1.45 N	27.19 -0.66 -1.67 N	27.32 -0.69 -0.75 N	33.58 -0.84 -0.56 N	34.55 -0.90 -0.27 N	33.06 -0.86 -0.51 N	31.46 -0.79 -1.44 N	33.91 -0.89 -0.21 N	26.70 -0.64 -0.87 N	23.83 -0.48 -3.99 N	32.91 -0.75 -1.93 N	45.17 -1.10 -1.22 N	32.78 -0.77 -1.87 N	42.34 -1.09 -1.71 N	34.62 -0.91 -1.19 N	40.09 -1.07 0.00 N	34.43 -0.88 0.00 N
NM_CAPITAL___DRP 24208	45.89 2.96 0.00 N	37.31 2.22 0.00 N	26.34 1.64 0.00 N	38.83 2.46 -1.30 N	56.43 2.33 -20.12 N	87.49 1.36 -65.77 N	60.92 2.42 -24.33 N	60.95 1.87 -30.97 N	63.51 1.73 -35.59 N	45.01 1.76 -15.99 N	47.98 2.17 -11.95 N	43.14 2.30 -5.66 N	46.38 2.21 -10.74 N	63.53 2.08 -30.63 N	41.49 2.39 -4.52 N	46.80 1.79 -18.53 N	106.59 1.38 -84.89 N	74.97 2.13 -41.12 N	74.08 3.07 -25.95 N	73.62 2.19 -39.76 N	80.86 2.81 -36.33 N	61.94 2.33 -25.26 N	43.81 2.64 0.00 N	37.52 2.21 0.00 N
NM_CENTRAL___DRP 24181	42.78 -0.15 0.00 N	34.71 -0.38 0.00 N	24.47 -0.23 0.00 N	34.79 -0.37 -0.08 N	34.78 -0.44 -1.24 N	24.29 -0.13 -4.06 N	35.65 -0.01 -1.50 N	29.98 -0.04 -1.91 N	28.38 0.00 -2.20 N	28.26 0.01 -0.99 N	34.64 0.05 -0.74 N	35.54 0.01 -0.35 N	34.08 -0.01 -0.66 N	32.70 0.00 -1.89 N	34.85 0.00 -0.28 N	27.67 0.05 -1.14 N	25.62 0.07 -5.23 N	34.41 0.14 -2.53 N	46.85 0.19 -1.60 N	34.25 0.12 -2.45 N	43.98 0.02 -2.24 N	35.85 -0.06 -1.56 N	41.05 -0.12 0.00 N	35.22 -0.09 0.00 N
NM_FRONTIER___DRP 24179	41.64 -1.30 0.00 N	33.59 -1.50 0.00 N	23.64 -1.06 0.00 N	33.34 -1.87 -0.14 N	33.89 -2.22 -2.13 N	25.97 -1.35 -6.96 N	34.20 -2.54 -2.57 N	28.68 -2.71 -3.28 N	27.83 -2.12 -3.76 N	26.62 -2.32 -1.69 N	32.31 -2.81 -1.27 N	33.03 -2.75 -0.60 N	31.66 -2.90 -1.14 N	31.51 -2.54 -3.24 N	32.18 -2.88 -0.48 N	26.31 -2.12 -1.96 N	27.77 -1.52 -8.97 N	33.17 -2.91 -4.35 N	43.24 -4.56 -2.74 N	32.97 -2.92 -4.20 N	41.04 -4.52 -3.84 N	33.69 -3.33 -2.67 N	38.16 -3.00 0.00 N	33.62 -1.69 0.00 N
NM_ST_REGIS___HYD 24053	41.97 -0.97 0.00 N	34.57 -0.53 0.00 N	24.29 -0.41 0.00 N	34.45 -0.63 0.00 N	33.44 -0.54 0.00 N	19.86 -0.50 0.00 N	32.72 -1.44 0.00 N	26.99 -1.13 0.00 N	25.22 -0.97 0.00 N	26.20 -1.06 0.00 N	32.52 -1.33 0.00 N	34.16 -1.02 0.00 N	32.51 -0.91 0.00 N	29.90 -0.92 0.00 N	33.46 -1.12 0.00 N	25.59 -0.88 0.00 N	19.52 -0.80 0.00 N	30.50 -1.23 0.00 N	43.16 -1.90 0.00 N	30.36 -1.32 0.00 N	40.54 -1.18 0.00 N	33.27 -1.08 0.00 N	40.34 -0.82 0.00 N	35.07 -0.24 0.00 N
NORTHPORT___1 23551	46.73 3.80 0.00 N	37.42 2.32 0.00 N	26.60 1.91 0.00 N	38.99 2.89 -1.02 N	52.56 2.71 -15.87 N	74.32 2.11 -51.85 N	57.13 3.78 -19.18 N	56.26 3.70 -24.44 N	57.72 3.32 -28.22 N	44.83 3.43 -14.15 N	51.96 4.34 -13.76 N	46.92 4.43 -7.31 N	47.65 4.22 -10.00 N	60.99 3.70 -26.48 N	44.09 4.38 -5.13 N	46.10 3.29 -16.33 N	83.75 2.23 -61.20 N	71.17 3.70 -35.74 N	74.21 5.20 -23.96 N	67.95 3.60 -32.67 N	78.05 4.94 -31.38 N	58.81 3.81 -20.66 N	45.33 4.17 0.00 N	36.30 3.17 2.18 N
NORTHPORT___2 23552	46.83 3.90 0.00 N	37.50 2.41 0.00 N	26.65 1.96 0.00 N	38.99 2.89 -1.02 N	52.64 2.79 -15.87 N	74.39 2.17 -51.85 N	57.23 3.88 -19.18 N	56.33 3.77 -24.44 N	57.80 3.39 -28.22 N	44.89 3.49 -14.15 N	52.04 4.42 -13.76 N	46.99 4.49 -7.31 N	47.71 4.29 -10.00 N	61.05 3.76 -26.48 N	44.15 4.44 -5.13 N	46.15 3.34 -16.33 N	83.82 2.29 -61.20 N	71.28 3.81 -35.74 N	74.44 5.42 -23.96 N	68.06 3.71 -32.67 N	78.05 4.94 -31.38 N	58.81 3.81 -20.66 N	45.33 4.17 0.00 N	36.30 3.17 2.18 N
NORTHPORT___3 23553	46.65 3.72 0.00 N	37.38 2.29 0.00 N	26.55 1.85 0.00 N	38.86 2.75 -1.02 N	52.49 2.64 -15.87 N	74.28 2.06 -51.85 N	57.07 3.72 -19.18 N	56.18 3.62 -24.44 N	57.64 3.24 -28.22 N	44.74 3.34 -14.14 N	51.85 4.24 -13.75 N	46.78 4.30 -7.30 N	47.53 4.11 -9.99 N	60.89 3.61 -26.47 N	43.96 4.26 -5.13 N	46.01 3.21 -16.33 N	83.72 2.20 -61.20 N	71.09 3.64 -35.73 N	74.20 5.20 -23.95 N	67.91 3.57 -32.66 N	77.85 4.79 -31.33 N	58.67 3.68 -20.64 N	45.19 4.02 0.00 N	36.19 3.06 2.19 N
NORTHPORT___4 23650	46.65 3.72 0.00 N	37.38 2.29 0.00 N	26.55 1.85 0.00 N	38.86 2.75 -1.02 N	52.49 2.64 -15.87 N	74.28 2.06 -51.85 N	57.07 3.72 -19.18 N	56.18 3.62 -24.44 N	57.64 3.24 -28.22 N	44.74 3.34 -14.14 N	51.85 4.24 -13.75 N	46.78 4.30 -7.30 N	47.53 4.11 -9.99 N	60.89 3.61 -26.47 N	43.96 4.26 -5.13 N	46.01 3.21 -16.33 N	83.72 2.20 -61.20 N	71.09 3.64 -35.73 N	74.20 5.20 -23.95 N	67.91 3.57 -32.66 N	77.85 4.79 -31.33 N	58.67 3.68 -20.64 N	45.19 4.02 0.00 N	36.19 3.06 2.19 N
NORTHPORT___IC 23718	46.83 3.90 0.00 N	37.50 2.41 0.00 N	26.65 1.96 0.00 N	38.99 2.89 -1.02 N	52.64 2.79 -15.87 N	74.39 2.17 -51.85 N	57.23 3.88 -19.18 N	56.33 3.77 -24.44 N	57.80 3.39 -28.22 N	44.89 3.49 -14.15 N	52.04 4.42 -13.76 N	46.99 4.49 -7.31 N	47.71 4.29 -10.00 N	61.05 3.76 -26.48 N	44.15 4.44 -5.13 N	46.15 3.34 -16.33 N	83.82 2.29 -61.20 N	71.28 3.81 -35.74 N	74.44 5.42 -23.96 N	68.06 3.71 -32.67 N	78.05 4.94 -31.38 N	58.81 3.81 -20.66 N	45.33 4.17 0.00 N	36.30 3.17 2.18 N
NPX_GEN_1385_PROXY 323591	46.85 3.92 0.00 N	37.57 2.47 0.00 N	26.66 1.96 0.00 N	39.00 2.90 -1.02 N	52.64 2.79 -15.87 N	50.56 3.33 -16.33 N	57.23 3.88 -19.18 N	56.33 3.77 -24.44 N	57.80 3.39 -28.22 N	44.89 3.49 -14.15 N	52.04 4.42 -13.76 N	46.99 4.49 -7.31 N	47.71 4.29 -10.00 N	61.05 3.76 -26.48 N	44.15 4.44 -5.13 N	46.15 3.34 -16.33 N	83.82 2.29 -61.20 N	71.28 3.81 -35.74 N	74.44 5.42 -23.96 N	68.06 3.71 -32.67 N	78.05 4.94 -31.38 N	58.81 3.81 -20.66 N	46.81 3.96 -6.09 N	36.30 3.17 2.18 N
NPX_GEN_CSC 323557	46.45 3.52 0.00 N	36.86 1.76 0.00 N	26.58 1.88 0.00 N	38.97 2.87 -1.02 N	52.57 2.72 -15.87 N	50.56 3.33 -16.33 N	56.83 3.49 -19.18 N	56.37 3.81 -24.45 N	57.96 3.53 -28.24 N	45.26 3.65 -14.36 N	52.70 4.49 -14.35 N	47.47 4.59 -7.70 N	48.04 4.41 -10.21 N	61.40 3.79 -26.79 N	44.47 4.55 -5.34 N	46.43 3.39 -16.57 N	83.94 2.23 -61.39 N	71.85 3.93 -36.19 N	74.80 5.31 -24.43 N	68.06 3.53 -32.85 N	78.23 4.72 -31.79 N	58.69 3.59 -20.76 N	46.63 3.55 -6.32 N	35.91 2.71 2.11 N
NSINS_S_GLNS_FALLS 23858	46.86 3.93 0.00 N	38.07 2.98 0.00 N	26.90 2.20 0.00 N	39.73 3.32 -1.33 N	57.85 3.26 -20.61 N	89.82 2.11 -67.34 N	62.77 3.69 -24.92 N	62.42 2.60 -31.71 N	65.01 2.39 -36.44 N	45.64 2.01 -16.37 N	48.53 2.44 -12.24 N	43.52 2.54 -5.79 N	46.86 2.44 -11.00 N	64.49 2.31 -31.36 N	41.75 2.54 -4.63 N	47.32 1.87 -18.98 N	108.77 1.53 -86.92 N	76.16 2.33 -42.10 N	75.13 3.50 -26.57 N	75.28 2.90 -40.71 N	82.91 3.99 -37.20 N	63.52 3.30 -25.86 N	45.09 3.92 0.00 N	38.62 3.31 0.00 N

NUCOR_STEEL____DRP 24197	42.62 -0.32 0.00 N	34.51 -0.59 0.00 N	24.58 -0.11 0.00 N	34.93 -0.28 -0.12 N	35.32 -0.56 -1.90 N	26.49 -0.07 -6.19 N	36.52 0.06 -2.29 N	30.93 -0.10 -2.92 N	29.52 -0.02 -3.36 N	28.86 0.10 -1.51 N	35.01 0.02 -1.13 N	35.58 -0.14 -0.53 N	34.31 -0.12 -1.01 N	33.53 -0.17 -2.89 N	34.85 -0.16 -0.43 N	28.33 0.11 -1.75 N	28.45 0.13 -8.00 N	36.07 0.47 -3.87 N	47.91 0.41 -2.45 N	35.65 0.23 -3.75 N	45.25 0.10 -3.42 N	36.75 0.02 -2.38 N	41.15 -0.02 0.00 N	35.36 0.05 0.00 N
NYISO_LBMP_REFERENCE 24008	42.94 0.00 0.00 N	35.10 0.00 0.00 N	24.70 0.00 0.00 N	35.08 0.00 0.00 N	33.98 0.00 0.00 N	20.36 0.00 0.00 N	34.17 0.00 0.00 N	28.12 0.00 0.00 N	26.19 0.00 0.00 N	27.26 0.00 0.00 N	33.86 0.00 0.00 N	35.18 0.00 0.00 N	33.42 0.00 0.00 N	30.82 0.00 0.00 N	34.58 0.00 0.00 N	26.47 0.00 0.00 N	20.32 0.00 0.00 N	31.73 0.00 0.00 N	45.06 0.00 0.00 N	31.68 0.00 0.00 N	41.72 0.00 0.00 N	34.35 0.00 0.00 N	41.17 0.00 0.00 N	35.31 0.00 0.00 N
NYPA_BRENTWD____GT 24164	47.27 4.33 0.00 N	37.86 2.77 0.00 N	26.85 2.15 0.00 N	39.32 3.22 -1.02 N	52.92 3.07 -15.87 N	74.59 2.38 -51.85 N	57.62 4.27 -19.18 N	56.72 4.15 -24.45 N	58.24 3.77 -28.29 N	45.97 3.90 -14.81 N	54.48 4.98 -15.64 N	48.79 5.07 -8.54 N	48.93 4.85 -10.66 N	62.52 4.22 -27.48 N	45.34 4.95 -5.81 N	47.30 3.75 -17.08 N	84.74 2.61 -61.80 N	73.12 4.21 -37.17 N	76.62 6.09 -25.47 N	69.07 4.15 -33.24 N	79.95 5.70 -32.53 N	59.74 4.42 -20.98 N	45.96 4.79 0.00 N	36.99 3.63 1.95 N
NYPA_GOWANUS____GT5 24156	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.90 -28.06 N	42.90 3.04 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.29 2.05 -66.92 N	67.61 3.46 -32.41 N	70.40 4.89 -20.46 N	66.33 3.31 -31.34 N	77.60 4.57 -31.30 N	57.83 3.57 -19.91 N	45.17 4.00 0.00 N	38.40 3.09 0.00 N
NYPA_GOWANUS____GT6 24157	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.90 -28.06 N	42.90 3.04 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.29 2.05 -66.92 N	67.61 3.46 -32.41 N	70.40 4.89 -20.46 N	66.33 3.31 -31.34 N	77.60 4.57 -31.30 N	57.83 3.57 -19.91 N	45.17 4.00 0.00 N	38.40 3.09 0.00 N
NYPA_HARLEM__RVR__GT1 24160	46.65 3.71 0.00 N	37.72 2.63 0.00 N	26.55 1.85 0.00 N	38.84 2.74 -1.02 N	52.45 2.61 -15.86 N	73.98 1.78 -51.85 N	56.60 3.25 -19.18 N	55.42 2.89 -24.41 N	56.86 2.62 -28.06 N	42.64 2.78 -12.60 N	46.75 3.47 -9.42 N	43.13 3.49 -4.46 N	45.19 3.30 -8.47 N	57.93 2.97 -24.14 N	41.61 3.47 -3.57 N	43.66 2.58 -14.61 N	89.09 1.85 -66.92 N	67.27 3.13 -32.41 N	69.88 4.37 -20.46 N	66.00 2.99 -31.34 N	74.54 4.18 -28.64 N	57.53 3.27 -19.91 N	44.73 3.56 0.00 N	38.04 2.73 0.00 N
NYPA_HARLEM__RVR__GT2 24161	46.65 3.71 0.00 N	37.72 2.63 0.00 N	26.55 1.85 0.00 N	38.84 2.74 -1.02 N	52.45 2.61 -15.86 N	73.98 1.78 -51.85 N	56.60 3.25 -19.18 N	55.42 2.89 -24.41 N	56.86 2.62 -28.06 N	42.64 2.78 -12.60 N	46.75 3.47 -9.42 N	43.13 3.49 -4.46 N	45.19 3.30 -8.47 N	57.93 2.97 -24.14 N	41.61 3.47 -3.57 N	43.66 2.58 -14.61 N	89.09 1.85 -66.92 N	67.27 3.13 -32.41 N	69.88 4.37 -20.46 N	66.00 2.99 -31.34 N	74.54 4.18 -28.64 N	57.53 3.27 -19.91 N	44.73 3.56 0.00 N	38.04 2.73 0.00 N
NYPA_KENT____GT 24152	46.84 3.91 0.00 N	37.84 2.75 0.00 N	26.63 1.93 0.00 N	38.97 2.87 -1.02 N	52.60 2.75 -15.86 N	74.12 1.91 -51.85 N	56.93 3.58 -19.18 N	69.29 3.15 -38.02 N	57.07 2.82 -28.06 N	42.84 2.98 -12.60 N	47.06 3.78 -9.42 N	43.45 3.81 -4.46 N	45.53 3.64 -8.47 N	58.20 3.24 -24.14 N	41.93 3.78 -3.57 N	43.90 2.82 -14.61 N	89.26 2.02 -66.92 N	67.53 3.39 -32.41 N	70.30 4.79 -20.46 N	66.24 3.22 -31.34 N	76.14 4.45 -29.97 N	57.75 3.48 -19.91 N	45.04 3.88 0.00 N	38.32 3.01 0.00 N
NYPA_POUCH1____GT 24155	46.78 3.84 0.00 N	37.79 2.70 0.00 N	26.59 1.90 0.00 N	38.93 2.82 -1.02 N	52.57 2.72 -15.86 N	74.12 1.91 -51.85 N	56.93 3.58 -19.18 N	88.00 3.14 -56.75 N	57.08 2.83 -28.06 N	42.83 2.97 -12.60 N	47.04 3.76 -9.42 N	43.42 3.77 -4.46 N	45.49 3.60 -8.47 N	58.17 3.21 -24.15 N	41.88 3.73 -3.57 N	43.87 2.79 -14.61 N	89.25 2.01 -66.92 N	67.54 3.40 -32.41 N	70.30 4.79 -20.46 N	66.26 3.24 -31.34 N	77.50 4.47 -31.31 N	57.75 3.48 -19.91 N	45.10 3.93 0.00 N	38.35 3.04 0.00 N
NYPA_VERNON____GT2 24162	46.76 3.83 0.00 N	37.79 2.69 0.00 N	26.60 1.91 0.00 N	38.92 2.82 -1.02 N	52.55 2.71 -15.86 N	74.07 1.86 -51.85 N	56.84 3.49 -19.18 N	55.61 3.09 -24.41 N	57.02 2.77 -28.06 N	42.80 2.93 -12.60 N	47.00 3.72 -9.42 N	43.39 3.75 -4.46 N	50.44 3.57 -13.45 N	58.14 3.18 -24.14 N	43.53 3.71 -5.23 N	44.95 2.77 -15.71 N	89.23 1.99 -66.92 N	67.48 3.34 -32.41 N	70.23 4.72 -20.46 N	66.18 3.16 -31.34 N	74.73 4.37 -28.64 N	57.68 3.42 -19.91 N	44.95 3.78 0.00 N	38.22 2.91 0.00 N
NYPA_VERNON____GT3 24163	46.76 3.83 0.00 N	37.79 2.69 0.00 N	26.60 1.91 0.00 N	38.92 2.82 -1.02 N	52.55 2.71 -15.86 N	74.07 1.86 -51.85 N	56.84 3.49 -19.18 N	55.61 3.09 -24.41 N	57.02 2.77 -28.06 N	42.80 2.93 -12.60 N	47.00 3.72 -9.42 N	43.39 3.75 -4.46 N	50.44 3.57 -13.45 N	58.14 3.18 -24.14 N	43.53 3.71 -5.23 N	44.95 2.77 -15.71 N	89.23 1.99 -66.92 N	67.48 3.34 -32.41 N	70.23 4.72 -20.46 N	66.18 3.16 -31.34 N	74.73 4.37 -28.64 N	57.68 3.42 -19.91 N	44.95 3.78 0.00 N	38.22 2.91 0.00 N
NYPA____ASTORIA_CC1 323568	46.72 3.79 0.00 N	37.76 2.67 0.00 N	26.58 1.88 0.00 N	38.89 2.79 -1.02 N	52.53 2.68 -15.86 N	74.05 1.84 -51.85 N	56.80 3.45 -19.18 N	55.59 3.06 -24.41 N	56.99 2.75 -28.06 N	42.78 2.92 -12.60 N	46.98 3.70 -9.42 N	43.36 3.71 -4.46 N	50.41 3.54 -13.45 N	58.10 3.14 -24.14 N	43.48 3.67 -5.23 N	44.92 2.74 -15.71 N	89.20 1.96 -66.92 N	67.43 3.29 -32.41 N	70.15 4.63 -20.46 N	66.13 3.11 -31.34 N	74.67 4.31 -28.64 N	57.66 3.39 -19.91 N	44.92 3.75 0.00 N	38.20 2.88 0.00 N
NYPA____ASTORIA_CC2 323569	46.72 3.79 0.00 N	37.76 2.67 0.00 N	26.58 1.88 0.00 N	38.89 2.79 -1.02 N	52.53 2.68 -15.86 N	74.05 1.84 -51.85 N	56.80 3.45 -19.18 N	55.59 3.06 -24.41 N	56.99 2.75 -28.06 N	42.78 2.92 -12.60 N	46.98 3.70 -9.42 N	43.36 3.71 -4.46 N	50.41 3.54 -13.45 N	58.10 3.14 -24.14 N	43.48 3.67 -5.23 N	44.92 2.74 -15.71 N	89.20 1.96 -66.92 N	67.43 3.29 -32.41 N	70.15 4.63 -20.46 N	66.13 3.11 -31.34 N	74.67 4.31 -28.64 N	57.66 3.39 -19.91 N	44.92 3.75 0.00 N	38.20 2.88 0.00 N
NYPA____HOLTSVILL 23794	46.68 3.75 0.00 N	37.27 2.17 0.00 N	26.61 1.91 0.00 N	38.98 2.88 -1.02 N	52.58 2.73 -15.87 N	74.40 2.18 -51.85 N	57.11 3.76 -19.18 N	56.36 3.80 -24.45 N	57.87 3.45 -28.23 N	45.15 3.56 -14.33 N	52.55 4.42 -14.28 N	47.37 4.54 -7.65 N	47.95 4.35 -10.18 N	61.34 3.78 -26.75 N	44.39 4.50 -5.32 N	46.39 3.38 -16.54 N	83.96 2.28 -61.37 N	71.73 3.87 -36.13 N	74.89 5.46 -24.37 N	68.21 3.71 -32.83 N	78.44 4.97 -31.74 N	58.91 3.81 -20.74 N	45.26 4.09 0.00 N	36.24 3.05 2.12 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPYA_____HELLGATE_GT1 24158	46.65 3.71 0.00 N	37.72 2.63 0.00 N	26.55 1.85 0.00 N	38.84 2.74 -1.02 N	52.45 2.61 -15.86 N	73.98 1.78 -51.85 N	56.60 3.25 -19.18 N	55.42 2.89 -24.41 N	56.86 2.62 -28.06 N	42.64 2.78 -12.60 N	46.75 3.47 -9.42 N	43.13 3.49 -4.46 N	45.19 3.30 -8.47 N	57.93 2.97 -24.14 N	41.61 3.47 -3.57 N	43.66 2.58 -14.61 N	89.09 1.85 -66.92 N	67.27 3.13 -32.41 N	69.88 4.37 -20.46 N	66.00 2.99 -31.34 N	74.54 4.18 -28.64 N	57.53 3.27 -19.91 N	44.73 3.56 0.00 N	38.04 2.73 0.00 N	
NYPYA_____HELLGATE_GT2 24159	46.65 3.71 0.00 N	37.72 2.63 0.00 N	26.55 1.85 0.00 N	38.84 2.74 -1.02 N	52.45 2.61 -15.86 N	73.98 1.78 -51.85 N	56.60 3.25 -19.18 N	55.42 2.89 -24.41 N	56.86 2.62 -28.06 N	42.64 2.78 -12.60 N	46.75 3.47 -9.42 N	43.13 3.49 -4.46 N	45.19 3.30 -8.47 N	57.93 2.97 -24.14 N	41.61 3.47 -3.57 N	43.66 2.58 -14.61 N	89.09 1.85 -66.92 N	67.27 3.13 -32.41 N	69.88 4.37 -20.46 N	66.00 2.99 -31.34 N	74.54 4.18 -28.64 N	57.53 3.27 -19.91 N	44.73 3.56 0.00 N	38.04 2.73 0.00 N	
NYS_BARGE___HYD 23848	42.13 -0.80 0.00 N	33.95 -1.14 0.00 N	23.89 -0.81 0.00 N	33.73 -1.49 -0.13 N	34.23 -1.84 -2.09 N	26.09 -1.09 -6.81 N	34.69 -1.99 -2.52 N	29.10 -2.22 -3.21 N	28.19 -1.68 -3.69 N	27.04 -1.87 -1.66 N	32.84 -2.26 -1.24 N	33.58 -2.18 -0.59 N	32.18 -2.36 -1.11 N	31.93 -2.06 -3.17 N	32.70 -2.34 -0.47 N	26.70 -1.69 -1.92 N	27.90 -1.20 -8.78 N	33.61 -2.37 -4.25 N	44.04 -3.71 -2.68 N	33.47 -2.32 -4.11 N	41.74 -3.75 -3.76 N	34.23 -2.74 -2.61 N	38.80 -2.37 0.00 N	34.09 -1.22 0.00 N	
O.H_GEN_BRUCE 24063	41.30 -1.63 0.00 N	33.31 -1.78 0.00 N	23.46 -1.24 0.00 N	33.11 -2.11 -0.13 N	33.58 -2.45 -2.05 N	26.00 -1.09 3.80 N	33.90 -2.74 -2.47 N	28.44 -2.83 -3.15 N	27.54 -2.27 -3.62 N	26.43 -2.46 -1.63 N	32.10 -2.97 -1.22 N	32.82 -2.94 -0.58 N	31.45 -3.06 -1.09 N	31.24 -2.69 -3.12 N	31.99 -3.05 -0.46 N	26.11 -2.25 -1.89 N	27.33 -1.63 -8.63 N	32.86 -3.05 -4.18 N	42.92 -4.77 -2.64 N	32.65 -3.07 -4.04 N	40.73 -4.69 -3.69 N	33.43 -3.49 -2.57 N	33.70 -3.01 0.06 N	33.38 -1.93 0.00 N	
OAK_ORCHARD___HYD 24046	42.28 -0.66 0.00 N	34.19 -0.91 0.00 N	24.11 -0.58 0.00 N	34.13 -1.06 -0.11 N	34.44 -1.28 -1.75 N	25.46 -0.61 -5.71 N	35.34 -0.94 -2.11 N	29.77 -1.03 -2.68 N	28.54 -0.73 -3.09 N	27.87 -0.77 -1.39 N	33.93 -0.96 -1.04 N	34.68 -0.99 -0.49 N	33.28 -1.07 -0.93 N	32.57 -0.90 -2.66 N	33.92 -1.05 -0.39 N	27.40 -0.68 -1.61 N	27.26 -0.42 -7.36 N	34.40 -0.89 -3.57 N	45.84 -1.47 -2.25 N	34.22 -0.91 -3.45 N	43.24 -1.64 -3.15 N	35.28 -1.26 -2.19 N	39.99 -1.18 0.00 N	34.64 -0.67 0.00 N	
OCC_CHEM___DRP 24175	41.71 -1.22 0.00 N	33.64 -1.45 0.00 N	23.68 -1.02 0.00 N	33.41 -1.81 -0.14 N	33.95 -2.17 -2.13 N	26.02 -1.32 -6.98 N	34.27 -2.47 -2.58 N	28.74 -2.66 -3.28 N	27.89 -2.07 -3.77 N	26.68 -2.27 -1.69 N	32.38 -2.74 -1.27 N	33.10 -2.68 -0.60 N	31.72 -2.84 -1.14 N	31.58 -2.48 -3.24 N	32.24 -2.82 -0.48 N	26.37 -2.07 -1.96 N	27.82 -1.48 -8.99 N	33.24 -2.84 -4.35 N	43.34 -4.47 -2.75 N	33.04 -2.85 -4.21 N	41.13 -4.44 -3.85 N	33.75 -3.27 -2.67 N	38.24 -2.93 0.00 N	33.68 -1.63 0.00 N	
OLIN_CORP_DRP 24177	41.83 -1.11 0.00 N	33.73 -1.37 0.00 N	23.74 -0.96 0.00 N	33.51 -1.71 -0.14 N	34.06 -2.07 -2.14 N	26.13 -1.24 -7.01 N	34.43 -2.32 -2.59 N	28.90 -2.51 -3.30 N	28.03 -1.94 -3.79 N	26.82 -2.14 -1.70 N	32.54 -2.59 -1.27 N	33.25 -2.53 -0.60 N	31.86 -2.71 -1.15 N	31.71 -2.36 -3.26 N	32.36 -2.70 -0.48 N	26.46 -1.98 -1.97 N	27.95 -1.40 -9.03 N	33.38 -2.72 -4.37 N	43.57 -4.25 -2.76 N	33.21 -2.69 -4.23 N	41.35 -4.24 -3.86 N	33.92 -3.12 -2.69 N	38.39 -2.77 0.00 N	33.79 -1.52 0.00 N	
ONONDAGA_REF_OCCRA 23987	42.93 0.00 0.00 N	34.82 -0.27 0.00 N	24.54 -0.16 0.00 N	34.91 -0.26 -0.10 N	35.13 -0.34 -1.48 N	25.13 -0.07 -4.83 N	36.08 0.12 -1.79 N	30.48 0.08 -2.27 N	28.91 0.11 -2.62 N	28.56 0.13 -0.88 N	34.94 0.20 -0.42 N	35.76 0.16 -0.79 N	34.35 0.14 -2.25 N	33.19 0.13 -0.33 N	35.06 0.15 -1.36 N	28.01 0.17 -1.36 N	26.72 0.16 -6.24 N	35.05 0.30 -3.02 N	47.40 0.44 -1.91 N	34.90 0.30 -2.92 N	44.67 0.28 -2.67 N	36.34 0.13 -1.86 N	41.25 0.08 0.00 N	35.41 0.11 0.00 N	
ONONDAGA___COGEN 23986	42.86 -0.07 0.00 N	34.74 -0.36 0.00 N	24.50 -0.20 0.00 N	34.77 -0.41 -0.10 N	34.95 -0.52 -1.48 N	25.02 -0.19 -4.84 N	35.87 -0.09 -1.79 N	30.27 -0.12 -2.28 N	28.71 -0.10 -2.62 N	28.39 -0.05 -1.18 N	34.83 0.09 -0.88 N	35.62 0.03 -0.42 N	34.23 0.01 -0.79 N	33.09 0.02 -2.26 N	34.94 0.03 -0.33 N	27.92 0.08 -1.36 N	26.66 0.10 -6.25 N	34.94 0.19 -3.03 N	47.25 0.28 -1.91 N	34.79 0.18 -2.93 N	44.52 0.12 -2.67 N	36.23 0.02 -1.86 N	41.12 -0.04 0.00 N	35.30 -0.01 0.00 N	
ONTARIO___LFGE 23819	42.97 0.04 0.00 N	34.54 -0.56 0.00 N	24.42 -0.28 0.00 N	34.78 -0.44 -0.13 N	35.46 -0.60 -2.08 N	27.00 -0.15 -6.79 N	36.89 0.22 -2.51 N	31.40 0.09 -3.20 N	30.04 0.18 -3.67 N	29.06 0.16 -1.65 N	35.28 0.19 -1.23 N	35.85 0.09 -0.58 N	34.57 0.04 -1.11 N	33.97 0.00 -3.16 N	35.06 0.02 -0.47 N	28.55 0.16 -1.91 N	29.25 0.17 -8.76 N	36.25 0.28 -4.24 N	48.12 0.38 -2.68 N	36.09 0.31 -4.10 N	45.64 0.16 -3.75 N	37.00 0.05 -2.61 N	41.23 0.07 0.00 N	35.42 0.11 0.00 N	
OSWEGATCHIE___HYD 24044	42.43 -0.51 0.00 N	34.73 -0.37 0.00 N	24.39 -0.30 0.00 N	34.60 -0.48 0.00 N	33.59 -0.40 0.00 N	20.10 -0.26 0.00 N	33.43 -0.73 0.00 N	27.57 -0.55 0.00 N	25.91 -0.28 0.00 N	27.04 -0.21 0.00 N	33.58 -0.07 0.00 N	35.12 -0.03 0.00 N	33.39 -0.03 0.00 N	30.53 -0.28 0.00 N	34.14 -0.44 0.00 N	26.12 -0.35 0.00 N	19.93 -0.39 0.00 N	31.20 -0.53 0.00 N	44.29 -0.76 0.00 N	31.10 -0.58 0.00 N	41.29 -0.43 0.00 N	33.87 -0.48 0.00 N	40.81 -0.35 0.00 N	35.24 -0.07 0.00 N	
OSWEGO___5 23606	42.15 -0.78 0.00 N	34.30 -0.80 0.00 N	24.16 -0.54 0.00 N	34.35 -0.80 -0.07 N	34.22 -0.86 -1.10 N	23.52 -0.43 -3.58 N	34.88 -0.60 -1.32 N	29.25 -0.55 -1.69 N	27.65 -0.47 -1.94 N	27.65 -0.48 -0.87 N	33.92 -0.59 -0.65 N	34.85 -0.64 -0.31 N	33.38 -0.63 -0.59 N	31.91 -0.57 -1.67 N	34.19 -0.64 -0.25 N	27.03 -0.45 -1.01 N	24.62 -0.32 -4.62 N	33.47 -0.50 -2.24 N	45.73 -0.74 -1.41 N	33.32 -0.53 -2.17 N	42.92 -0.78 -1.98 N	35.07 -0.66 -1.38 N	40.39 -0.78 0.00 N	34.67 -0.64 0.00 N	
OSWEGO___6 23613	42.15 -0.78 0.00 N	34.30 -0.80 0.00 N	24.16 -0.54 0.00 N	34.35 -0.80 -0.07 N	34.22 -0.86 -1.10 N	23.52 -0.43 -3.58 N	34.88 -0.60 -1.32 N	29.25 -0.55 -1.69 N	27.65 -0.47 -1.94 N	27.65 -0.48 -0.87 N	33.92 -0.59 -0.65 N	34.85 -0.64 -0.31 N	33.38 -0.63 -0.59 N	31.91 -0.57 -1.67 N	34.19 -0.64 -0.25 N	27.03 -0.45 -1.01 N	24.62 -0.32 -4.62 N	33.47 -0.50 -2.24 N	45.73 -0.74 -1.41 N	33.32 -0.53 -2.17 N	42.92 -0.78 -1.98 N	35.07 -0.66 -1.38 N	40.39 -0.78 0.00 N	34.67 -0.64 0.00 N	
OUTOKUMPU-AB___DRP	42.44	34.20	24.05	33.97	34.53	26.51	35.05	29.43	28.53	27.31	33.14	33.90	32.49	32.29	33.01	26.98	28.40	34.02	44.51	33.88	42.21	34.58	39.12	34.36	

24206	-0.50 0.00 N	-0.90 0.00 N	-0.64 0.00 N	-1.25 -0.14 N	-1.62 -2.17 N	-0.94 -7.08 N	-1.73 -2.61 N	-2.01 -3.33 N	-1.48 -3.83 N	-1.66 -1.72 N	-2.00 -1.29 N	-1.89 -0.61 N	-2.08 -1.16 N	-1.81 -3.29 N	-2.06 -0.48 N	-1.48 -1.99 N	-1.04 -9.12 N	-2.12 -4.42 N	-3.34 -2.79 N	-2.07 -4.27 N	-3.41 -3.90 N	-2.48 -2.71 N	-2.05 0.00 N	-0.95 0.00 N
OXBOW____ 24026	42.20 -0.74 0.00 N	34.03 -1.07 0.00 N	23.93 -0.77 0.00 N	33.78 -1.44 -0.14 N	34.33 -1.81 -2.15 N	26.32 -1.07 -7.03 N	34.76 -2.00 -2.60 N	29.18 -2.24 -3.31 N	28.30 -1.68 -3.80 N	27.09 -1.87 -1.71 N	32.87 -2.27 -1.28 N	33.63 -2.16 -0.60 N	32.23 -2.34 -1.15 N	32.05 -2.04 -3.27 N	32.75 -2.31 -0.48 N	26.77 -1.68 -1.98 N	28.19 -1.19 -9.05 N	33.74 -2.37 -4.39 N	44.09 -3.74 -2.77 N	33.58 -2.34 -4.24 N	41.82 -3.78 -3.88 N	34.29 -2.75 -2.69 N	38.81 -2.36 0.00 N	34.13 -1.18 0.00 N
OXY_CHEM_DSASP 323612	41.71 -1.22 0.00 N	33.64 -1.45 0.00 N	23.68 -1.02 0.00 N	33.41 -1.81 -0.14 N	33.95 -2.17 -2.13 N	26.02 -1.32 -6.98 N	34.27 -2.47 -2.58 N	28.74 -2.66 -3.28 N	27.89 -2.07 -3.77 N	26.68 -2.27 -1.69 N	32.38 -2.74 -1.27 N	33.10 -2.68 -0.60 N	31.72 -2.84 -1.14 N	31.58 -2.48 -3.24 N	32.24 -2.82 -0.48 N	26.37 -2.07 -1.96 N	27.82 -1.48 -8.99 N	33.24 -2.84 -4.35 N	43.34 -4.47 -2.75 N	33.04 -2.85 -4.21 N	41.13 -4.44 -3.85 N	33.75 -3.27 -2.67 N	38.24 -2.93 0.00 N	33.68 -1.63 0.00 N
PEEKSKILL____ 23653	46.23 3.30 0.00 N	37.45 2.35 0.00 N	26.38 1.68 0.00 N	38.60 2.50 -1.01 N	52.14 2.42 -15.74 N	73.48 1.68 -51.44 N	56.31 3.11 -19.03 N	55.03 2.69 -24.22 N	56.41 2.39 -27.84 N	42.22 2.46 -12.51 N	46.31 3.11 -9.35 N	42.71 3.10 -4.43 N	44.79 2.96 -8.40 N	57.43 2.66 -23.96 N	41.20 3.08 -3.54 N	43.27 2.30 -14.50 N	88.41 1.70 -66.39 N	66.73 2.84 -32.16 N	69.44 4.08 -20.30 N	65.52 2.75 -31.09 N	73.92 3.79 -28.41 N	57.05 2.95 -19.76 N	44.37 3.21 0.00 N	37.74 2.43 0.00 N
PGE MADISON____WINDPWR 24146	44.61 1.67 0.00 N	36.10 1.00 0.00 N	25.63 0.93 0.00 N	36.70 1.32 -0.30 N	39.89 1.25 -4.65 N	36.99 1.41 -15.21 N	42.89 3.10 -5.63 N	37.87 2.58 -7.17 N	36.79 2.37 -8.24 N	33.50 2.54 -3.70 N	39.13 2.51 -2.77 N	38.97 2.48 -1.31 N	38.14 2.24 -2.49 N	39.84 1.94 -7.09 N	37.79 2.17 -1.05 N	32.57 1.81 -4.29 N	41.42 1.45 -19.64 N	43.94 2.70 -9.52 N	54.94 3.88 -6.00 N	43.52 2.64 -9.20 N	53.52 3.39 -8.40 N	42.65 2.45 -5.85 N	44.18 3.02 0.00 N	37.81 2.51 0.00 N
PIERCEFIELD____HYD 23852	41.98 -0.96 0.00 N	34.59 -0.51 0.00 N	24.27 -0.43 0.00 N	34.41 -0.67 0.00 N	33.43 -0.55 0.00 N	19.85 -0.52 0.00 N	32.63 -1.53 0.00 N	26.88 -1.24 0.00 N	25.10 -1.08 0.00 N	26.09 -1.17 0.00 N	32.39 -1.47 0.00 N	34.07 -1.11 0.00 N	32.44 -0.98 0.00 N	29.86 -0.95 0.00 N	33.44 -1.14 0.00 N	25.57 -0.90 0.00 N	19.46 -0.86 0.00 N	30.39 -1.34 0.00 N	42.93 -2.12 0.00 N	30.16 -1.52 0.00 N	40.35 -1.38 0.00 N	33.07 -1.28 0.00 N	40.18 -0.99 0.00 N	34.97 -0.34 0.00 N
PINELAWN_CC_1 323563	47.21 4.28 0.00 N	37.78 2.69 0.00 N	26.84 2.14 0.00 N	39.27 3.17 -1.02 N	52.88 3.03 -15.87 N	74.56 2.35 -51.85 N	57.57 4.22 -19.18 N	56.66 4.05 -24.49 N	58.33 3.68 -28.47 N	47.53 3.78 -16.49 N	59.04 4.81 -20.37 N	51.70 4.87 -11.65 N	50.40 4.64 -12.33 N	64.95 4.11 -30.03 N	46.90 4.80 -7.52 N	49.05 3.61 -18.97 N	86.19 2.54 -63.33 N	76.72 4.20 -40.79 N	80.40 6.05 -29.30 N	70.51 4.14 -34.69 N	82.80 5.51 -35.57 N	60.38 4.25 -21.78 N	45.83 4.67 0.00 N	37.53 3.59 1.37 N
PJM_GEN_KEystone 24065	42.57 -0.36 0.00 N	33.91 -1.19 0.00 N	23.78 -0.92 0.00 N	34.91 -0.91 -0.74 N	44.37 -1.09 -11.48 N	42.15 1.32 -9.94 N	47.83 -0.22 -13.88 N	45.31 -0.48 -17.67 N	45.94 -0.55 -20.30 N	35.62 -0.76 -9.12 N	39.77 -0.91 -6.82 N	37.22 -1.18 -3.23 N	38.48 -1.07 -6.13 N	47.15 -1.14 -17.47 N	36.04 -1.11 -2.56 N	36.43 -0.62 -10.57 N	68.20 -0.55 -48.43 N	54.35 -0.83 -23.45 N	58.75 -1.12 -14.81 N	53.21 -1.15 -22.68 N	61.10 -1.35 -20.72 N	47.41 -1.35 -14.41 N	42.16 1.18 -4.21 N	34.11 -1.20 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	46.68 3.75 0.00 N	37.43 2.33 0.00 N	26.57 1.87 0.00 N	38.89 2.78 -1.02 N	52.52 2.67 -15.87 N	50.42 3.19 -16.33 N	57.08 3.74 -19.18 N	56.10 3.57 -24.42 N	57.46 3.18 -28.10 N	43.53 3.24 -13.04 N	48.65 4.14 -10.65 N	44.61 4.16 -5.26 N	46.29 3.97 -8.90 N	59.14 3.53 -24.80 N	42.71 4.13 -4.00 N	44.68 3.11 -15.09 N	82.70 2.18 -60.20 N	68.70 3.62 -33.35 N	71.71 5.22 -21.44 N	66.93 3.54 -31.72 N	75.85 4.71 -29.41 N	58.09 3.62 -20.12 N	45.46 3.79 -4.91 N	35.81 3.06 2.56 N
PJM_GEN_VFT_PROXY 323633	46.48 3.54 0.00 N	37.58 2.48 0.00 N	26.45 1.75 0.00 N	38.72 2.62 -1.02 N	52.35 2.51 -15.86 N	49.67 2.44 -16.33 N	56.68 3.33 -19.18 N	57.87 2.91 -26.84 N	56.81 2.57 -28.06 N	42.55 2.69 -12.60 N	46.71 3.44 -9.42 N	43.08 3.44 -4.46 N	45.18 3.29 -8.47 N	57.91 2.95 -24.14 N	41.57 3.43 -3.57 N	43.65 2.56 -14.61 N	89.10 1.86 -66.91 N	67.29 3.15 -32.41 N	69.99 4.48 -20.46 N	65.92 2.90 -31.34 N	74.35 3.99 -28.63 N	57.36 3.09 -19.91 N	46.21 3.25 -6.19 N	37.93 2.62 0.00 N
PLEASANTVLY____LBMP 24000	46.15 3.21 0.00 N	37.41 2.31 0.00 N	26.35 1.66 0.00 N	38.60 2.47 -1.06 N	52.75 2.36 -16.40 N	75.57 1.61 -53.60 N	56.93 2.93 -19.83 N	55.85 2.50 -25.24 N	57.44 2.25 -29.01 N	42.60 2.32 -13.03 N	46.51 2.91 -9.74 N	42.73 2.93 -4.61 N	44.98 2.81 -8.76 N	58.33 2.55 -24.96 N	41.22 2.96 -3.69 N	43.79 2.21 -15.11 N	91.15 1.64 -69.18 N	67.93 2.69 -33.51 N	70.07 3.86 -21.15 N	66.71 2.63 -32.40 N	74.90 3.57 -29.60 N	57.75 2.81 -20.59 N	44.29 3.12 0.00 N	37.72 2.42 0.00 N
POLETTI____ 23519	46.65 3.72 0.00 N	37.72 2.63 0.00 N	26.56 1.86 0.00 N	38.87 2.77 -1.02 N	52.51 2.66 -15.86 N	74.08 1.87 -51.84 N	56.80 3.45 -19.18 N	55.56 3.03 -24.41 N	56.95 2.71 -28.06 N	42.70 2.84 -12.60 N	46.88 3.61 -9.42 N	43.26 3.62 -4.46 N	45.35 3.46 -8.47 N	58.06 3.10 -24.14 N	41.76 3.62 -3.57 N	43.84 2.75 -14.61 N	89.25 2.02 -66.91 N	67.50 3.36 -32.41 N	70.23 4.71 -20.46 N	66.13 3.12 -31.34 N	74.62 4.26 -28.63 N	57.59 3.32 -19.91 N	44.83 3.66 0.00 N	38.11 2.80 0.00 N
PORT_JEFF_3 23555	46.88 3.94 0.00 N	37.36 2.27 0.00 N	26.73 2.03 0.00 N	39.14 3.04 -1.02 N	52.76 2.91 -15.87 N	74.50 2.29 -51.85 N	57.30 3.95 -19.18 N	56.54 3.98 -24.45 N	58.05 3.62 -28.24 N	45.36 3.75 -14.36 N	52.87 4.66 -14.36 N	47.66 4.78 -7.70 N	48.20 4.57 -10.21 N	61.58 3.98 -26.79 N	44.66 4.74 -5.35 N	46.59 3.55 -16.57 N	84.12 2.41 -61.39 N	72.03 4.11 -36.19 N	75.30 5.81 -24.43 N	68.48 3.95 -32.85 N	78.78 5.27 -31.79 N	59.14 4.03 -20.76 N	45.49 4.33 0.00 N	36.42 3.22 2.11 N
PORT_JEFF_4 23616	46.88 3.94 0.00 N	37.36 2.27 0.00 N	26.73 2.03 0.00 N	39.14 3.04 -1.02 N	52.76 2.91 -15.87 N	74.50 2.29 -51.85 N	57.30 3.95 -19.18 N	56.54 3.98 -24.45 N	58.05 3.62 -28.24 N	45.36 3.75 -14.36 N	52.87 4.66 -14.36 N	47.66 4.78 -7.70 N	48.20 4.57 -10.21 N	61.58 3.98 -26.79 N	44.66 4.74 -5.35 N	46.59 3.55 -16.57 N	84.12 2.41 -61.39 N	72.03 4.11 -36.19 N	75.30 5.81 -24.43 N	68.48 3.95 -32.85 N	78.78 5.27 -31.79 N	59.14 4.03 -20.76 N	45.49 4.33 0.00 N	36.42 3.22 2.11 N

PORT_JEFF_IC 23713	46.90 3.96 0.00 N	37.38 2.28 0.00 N	26.75 2.05 0.00 N	39.17 3.06 -1.02 N	52.78 2.93 -15.87 N	74.53 2.31 -51.85 N	57.33 3.98 -19.18 N	56.59 4.03 -24.45 N	58.11 3.68 -28.25 N	45.50 3.81 -14.43 N	53.16 4.73 -14.57 N	47.88 4.86 -7.84 N	48.34 4.64 -10.28 N	61.76 4.04 -26.91 N	44.80 4.80 -5.42 N	46.73 3.60 -16.65 N	84.23 2.45 -61.46 N	72.27 4.19 -36.35 N	75.58 5.92 -24.60 N	68.63 4.03 -32.91 N	79.02 5.38 -31.91 N	59.24 4.10 -20.79 N	45.55 4.38 0.00 N	36.47 3.25 2.09 N
PPL PILGRIM_ST_GT1 24216	47.27 4.33 0.00 N	37.86 2.77 0.00 N	26.85 2.15 0.00 N	39.32 3.22 -1.02 N	52.92 3.07 -15.87 N	74.59 2.38 -51.85 N	57.62 4.27 -19.18 N	56.72 4.15 -24.45 N	58.24 3.77 -28.29 N	45.97 3.90 -14.81 N	54.48 4.98 -15.64 N	48.79 5.07 -8.54 N	48.93 4.85 -10.66 N	62.52 4.22 -27.48 N	45.34 4.95 -5.81 N	47.30 3.75 -17.08 N	84.74 2.61 -61.80 N	73.12 4.21 -37.17 N	76.62 6.09 -25.47 N	69.07 4.15 -33.24 N	79.95 5.70 -32.53 N	59.74 4.42 -20.98 N	45.96 4.79 0.00 N	36.99 3.63 1.95 N
PPL PILGRIM_ST_GT2 24217	47.27 4.33 0.00 N	37.86 2.77 0.00 N	26.85 2.15 0.00 N	39.32 3.22 -1.02 N	52.92 3.07 -15.87 N	74.59 2.38 -51.85 N	57.62 4.27 -19.18 N	56.72 4.15 -24.45 N	58.24 3.77 -28.29 N	45.97 3.90 -14.81 N	54.48 4.98 -15.64 N	48.79 5.07 -8.54 N	48.93 4.85 -10.66 N	62.52 4.22 -27.48 N	45.34 4.95 -5.81 N	47.30 3.75 -17.08 N	84.74 2.61 -61.80 N	73.12 4.21 -37.17 N	76.62 6.09 -25.47 N	69.07 4.15 -33.24 N	79.95 5.70 -32.53 N	59.74 4.42 -20.98 N	45.96 4.79 0.00 N	36.99 3.63 1.95 N
PPL_SHRM_GT3 24213	46.53 3.60 0.00 N	36.92 1.82 0.00 N	26.59 1.89 0.00 N	39.01 2.91 -1.02 N	52.61 2.76 -15.87 N	74.44 2.22 -51.85 N	56.89 3.54 -19.18 N	56.37 3.81 -24.45 N	57.99 3.56 -28.24 N	45.34 3.70 -14.39 N	52.86 4.56 -14.44 N	47.61 4.67 -7.76 N	48.14 4.47 -10.24 N	61.51 3.86 -26.84 N	44.57 4.62 -5.38 N	46.52 3.44 -16.61 N	84.02 2.28 -61.42 N	71.98 4.00 -36.26 N	75.01 5.44 -24.51 N	68.18 3.63 -32.88 N	78.39 4.82 -31.84 N	58.76 3.64 -20.77 N	44.99 3.83 0.00 N	35.98 2.77 2.10 N
PPL_SHRM_GT4 24214	46.53 3.60 0.00 N	36.92 1.82 0.00 N	26.59 1.89 0.00 N	39.01 2.91 -1.02 N	52.61 2.76 -15.87 N	74.44 2.22 -51.85 N	56.89 3.54 -19.18 N	56.37 3.81 -24.45 N	57.99 3.56 -28.24 N	45.34 3.70 -14.39 N	52.86 4.56 -14.44 N	47.61 4.67 -7.76 N	48.14 4.47 -10.24 N	61.51 3.86 -26.84 N	44.57 4.62 -5.38 N	46.52 3.44 -16.61 N	84.02 2.28 -61.42 N	71.98 4.00 -36.26 N	75.01 5.44 -24.51 N	68.18 3.63 -32.88 N	78.39 4.82 -31.84 N	58.76 3.64 -20.77 N	44.99 3.83 0.00 N	35.98 2.77 2.10 N
PROJECT___ORANGE 1 24174	42.80 -0.13 0.00 N	34.73 -0.36 0.00 N	24.48 -0.22 0.00 N	34.80 -0.36 -0.08 N	34.83 -0.42 -1.27 N	24.38 -0.12 -4.14 N	35.71 0.01 -1.53 N	30.04 -0.03 -1.95 N	28.44 0.02 -2.24 N	28.30 0.04 -1.01 N	34.69 0.08 -0.75 N	35.58 0.04 -0.36 N	34.12 0.02 -0.68 N	32.77 0.03 -1.93 N	34.89 0.03 -0.28 N	27.72 0.08 -1.17 N	25.75 0.09 -5.34 N	34.49 0.17 -2.59 N	46.92 0.23 -1.63 N	34.32 0.15 -2.50 N	44.06 0.05 -2.28 N	35.91 -0.04 -1.59 N	41.07 -0.09 0.00 N	35.24 -0.07 0.00 N
PROJECT___ORANGE 2 24166	42.80 -0.13 0.00 N	34.73 -0.36 0.00 N	24.48 -0.22 0.00 N	34.80 -0.36 -0.08 N	34.83 -0.42 -1.27 N	24.38 -0.12 -4.14 N	35.71 0.01 -1.53 N	30.04 -0.03 -1.95 N	28.44 0.02 -2.24 N	28.30 0.04 -1.01 N	34.69 0.08 -0.75 N	35.58 0.04 -0.36 N	34.12 0.02 -0.68 N	32.77 0.03 -1.93 N	34.89 0.03 -0.28 N	27.72 0.08 -1.17 N	25.75 0.09 -5.34 N	34.49 0.17 -2.59 N	46.92 0.23 -1.63 N	34.32 0.15 -2.50 N	44.06 0.05 -2.28 N	35.91 -0.04 -1.59 N	41.07 -0.09 0.00 N	35.24 -0.07 0.00 N
PYRITES___HYD 24023	42.11 -0.82 0.00 N	34.67 -0.43 0.00 N	24.32 -0.38 0.00 N	34.49 -0.59 0.00 N	33.52 -0.46 0.00 N	19.91 -0.45 0.00 N	32.80 -1.36 0.00 N	27.10 -1.02 0.00 N	25.34 -0.84 0.00 N	26.36 -0.90 0.00 N	32.72 -1.14 0.00 N	34.35 -0.83 0.00 N	32.69 -0.73 0.00 N	30.09 -0.73 0.00 N	33.68 -0.90 0.00 N	25.77 -0.70 0.00 N	19.63 -0.69 0.00 N	30.64 -1.09 0.00 N	43.31 -1.75 0.00 N	30.46 -1.22 0.00 N	40.71 -1.01 0.00 N	33.35 -1.01 0.00 N	40.42 -0.75 0.00 N	35.15 -0.16 0.00 N
RAMAPO___LBMP 323565	46.18 3.25 0.00 N	37.43 2.33 0.00 N	26.37 1.67 0.00 N	38.56 2.49 -0.99 N	51.78 2.41 -15.39 N	72.34 1.68 -50.30 N	55.86 3.09 -18.61 N	54.45 2.65 -23.68 N	55.74 2.33 -27.22 N	41.86 2.38 -12.23 N	46.01 3.01 -9.14 N	42.49 2.98 -4.33 N	44.48 2.84 -8.22 N	56.80 2.55 -23.42 N	40.99 2.96 -3.46 N	42.85 2.20 -14.18 N	86.88 1.64 -64.92 N	65.92 2.75 -31.45 N	68.86 3.95 -19.85 N	64.75 2.66 -30.41 N	73.21 3.70 -27.78 N	56.54 2.87 -19.32 N	44.27 3.10 0.00 N	37.65 2.34 0.00 N
RANKINE____ 23646	42.12 -0.81 0.00 N	33.90 -1.20 0.00 N	23.83 -0.86 0.00 N	33.70 -1.52 -0.15 N	34.41 -1.87 -2.29 N	26.74 -1.11 -7.49 N	34.96 -1.96 -2.76 N	29.50 -2.14 -3.52 N	28.62 -1.61 -4.05 N	27.25 -1.82 -1.82 N	33.00 -2.22 -1.36 N	33.69 -2.14 -0.64 N	32.34 -2.31 -1.22 N	32.26 -2.04 -3.48 N	32.79 -2.30 -0.51 N	26.92 -1.66 -2.11 N	28.79 -1.18 -9.64 N	34.10 -2.30 -4.67 N	44.46 -3.55 -2.95 N	33.96 -2.24 -4.51 N	42.29 -3.56 -4.12 N	34.62 -2.60 -2.87 N	38.90 -2.26 0.00 N	34.12 -1.18 0.00 N
RAVENSWOOD_GT2_1 24244	46.64 3.71 0.00 N	37.72 2.63 0.00 N	26.56 1.86 0.00 N	38.87 2.77 -1.02 N	52.50 2.65 -15.86 N	74.07 1.86 -51.85 N	56.79 3.44 -19.18 N	55.53 3.00 -24.41 N	56.93 2.69 -28.06 N	42.68 2.82 -12.60 N	46.86 3.58 -9.42 N	43.24 3.59 -4.46 N	45.33 3.43 -8.47 N	58.03 3.08 -24.14 N	41.72 3.57 -3.57 N	43.76 2.68 -14.61 N	89.19 1.96 -66.92 N	67.41 3.27 -32.41 N	70.16 4.65 -20.46 N	66.12 3.10 -31.34 N	74.61 4.24 -28.64 N	57.57 3.31 -19.91 N	44.82 3.65 0.00 N	38.10 2.79 0.00 N
RAVENSWOOD_GT2_2 24245	46.64 3.71 0.00 N	37.72 2.63 0.00 N	26.56 1.86 0.00 N	38.87 2.77 -1.02 N	52.50 2.65 -15.86 N	74.07 1.86 -51.85 N	56.79 3.44 -19.18 N	55.53 3.00 -24.41 N	56.93 2.69 -28.06 N	42.68 2.82 -12.60 N	46.86 3.58 -9.42 N	43.24 3.59 -4.46 N	45.33 3.43 -8.47 N	58.03 3.08 -24.14 N	41.72 3.57 -3.57 N	43.76 2.68 -14.61 N	89.19 1.96 -66.92 N	67.41 3.27 -32.41 N	70.16 4.65 -20.46 N	66.12 3.10 -31.34 N	74.61 4.24 -28.64 N	57.57 3.31 -19.91 N	44.82 3.65 0.00 N	38.10 2.79 0.00 N
RAVENSWOOD_GT2_3 24246	46.68 3.75 0.00 N	37.75 2.66 0.00 N	26.58 1.88 0.00 N	38.90 2.79 -1.02 N	52.53 2.68 -15.86 N	74.08 1.87 -51.85 N	56.76 3.41 -19.18 N	55.47 2.94 -24.41 N	56.92 2.68 -28.06 N	42.71 2.85 -12.60 N	46.89 3.61 -9.42 N	43.27 3.62 -4.46 N	45.36 3.47 -8.47 N	58.07 3.11 -24.14 N	41.75 3.61 -3.57 N	43.79 2.71 -14.61 N	89.22 1.98 -66.92 N	67.44 3.30 -32.41 N	70.21 4.69 -20.46 N	66.15 3.13 -31.34 N	74.65 4.29 -28.64 N	57.60 3.34 -19.91 N	44.86 3.69 0.00 N	38.13 2.82 0.00 N
RAVENSWOOD_GT2_4 24247	46.68 3.75 0.00 N	37.75 2.66 0.00 N	26.58 1.88 0.00 N	38.90 2.79 -1.02 N	52.53 2.68 -15.86 N	74.08 1.87 -51.85 N	56.76 3.41 -19.18 N	55.47 2.94 -24.41 N	56.92 2.68 -28.06 N	42.71 2.85 -12.60 N	46.89 3.61 -9.42 N	43.27 3.62 -4.46 N	45.36 3.47 -8.47 N	58.07 3.11 -24.14 N	41.75 3.61 -3.57 N	43.79 2.71 -14.61 N	89.22 1.98 -66.92 N	67.44 3.30 -32.41 N	70.21 4.69 -20.46 N	66.15 3.13 -31.34 N	74.65 4.29 -28.64 N	57.60 3.34 -19.91 N	44.86 3.69 0.00 N	38.13 2.82 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT3_1 24248	46.65 3.72 0.00 N	37.72 2.63 0.00 N	26.56 1.87 0.00 N	38.87 2.77 -1.02 N	52.51 2.66 -15.86 N	74.07 1.86 -51.85 N	56.79 3.44 -19.18 N	55.54 3.01 -24.41 N	56.94 2.70 -28.06 N	42.68 2.82 -12.60 N	46.86 3.58 -9.42 N	43.25 3.60 -4.46 N	45.33 3.43 -8.47 N	58.04 3.08 -24.14 N	41.72 3.58 -3.57 N	43.77 2.68 -14.61 N	89.20 1.96 -66.92 N	67.41 3.27 -32.41 N	70.18 4.67 -20.46 N	66.13 3.11 -31.34 N	74.61 4.25 -28.64 N	57.58 3.31 -19.91 N	44.82 3.65 0.00 N	38.11 2.80 0.00 N	
RAVENSWOOD_GT3_2 24249	46.65 3.72 0.00 N	37.72 2.63 0.00 N	26.56 1.87 0.00 N	38.87 2.77 -1.02 N	52.51 2.66 -15.86 N	74.07 1.86 -51.85 N	56.79 3.44 -19.18 N	55.54 3.01 -24.41 N	56.94 2.70 -28.06 N	42.68 2.82 -12.60 N	46.86 3.58 -9.42 N	43.25 3.60 -4.46 N	45.33 3.43 -8.47 N	58.04 3.08 -24.14 N	41.72 3.58 -3.57 N	43.77 2.68 -14.61 N	89.20 1.96 -66.92 N	67.41 3.27 -32.41 N	70.18 4.67 -20.46 N	66.13 3.11 -31.34 N	74.61 4.25 -28.64 N	57.58 3.31 -19.91 N	44.82 3.65 0.00 N	38.11 2.80 0.00 N	
RAVENSWOOD_GT3_3 24250	46.65 3.72 0.00 N	37.72 2.63 0.00 N	26.56 1.87 0.00 N	38.87 2.77 -1.02 N	52.51 2.66 -15.86 N	74.07 1.86 -51.85 N	56.79 3.44 -19.18 N	55.54 3.01 -24.41 N	56.94 2.70 -28.06 N	42.68 2.82 -12.60 N	46.87 3.58 -9.42 N	43.25 3.60 -4.46 N	45.33 3.43 -8.47 N	58.04 3.09 -24.14 N	41.73 3.58 -3.57 N	43.77 2.68 -14.61 N	89.20 1.96 -66.92 N	67.41 3.27 -32.41 N	70.18 4.67 -20.46 N	66.13 3.11 -31.34 N	74.61 4.25 -28.64 N	57.58 3.31 -19.91 N	44.83 3.66 0.00 N	38.11 2.80 0.00 N	
RAVENSWOOD_GT3_4 24251	46.65 3.72 0.00 N	37.72 2.63 0.00 N	26.56 1.87 0.00 N	38.87 2.77 -1.02 N	52.51 2.66 -15.86 N	74.07 1.86 -51.85 N	56.79 3.44 -19.18 N	55.54 3.01 -24.41 N	56.94 2.70 -28.06 N	42.68 2.82 -12.60 N	46.87 3.58 -9.42 N	43.25 3.60 -4.46 N	45.33 3.43 -8.47 N	58.04 3.09 -24.14 N	41.73 3.58 -3.57 N	43.77 2.68 -14.61 N	89.20 1.96 -66.92 N	67.41 3.27 -32.41 N	70.18 4.67 -20.46 N	66.13 3.11 -31.34 N	74.61 4.25 -28.64 N	57.58 3.31 -19.91 N	44.83 3.66 0.00 N	38.11 2.80 0.00 N	
RAVENSWOOD_GT_1 23729	46.76 3.83 0.00 N	37.79 2.69 0.00 N	26.60 1.91 0.00 N	38.92 2.82 -1.02 N	52.55 2.71 -15.86 N	74.07 1.86 -51.85 N	56.84 3.49 -19.18 N	55.61 3.09 -24.41 N	57.02 2.77 -28.06 N	42.80 2.93 -12.60 N	47.00 3.72 -9.42 N	43.39 3.75 -4.46 N	50.44 3.57 -13.45 N	58.14 3.18 -24.14 N	43.53 3.71 -5.23 N	44.95 2.77 -15.71 N	89.23 1.99 -66.92 N	67.48 3.34 -32.41 N	70.23 4.72 -20.46 N	66.18 3.16 -31.34 N	74.73 4.37 -28.64 N	57.68 3.42 -19.91 N	44.95 3.78 0.00 N	38.22 2.91 0.00 N	
RAVENSWOOD_GT_10 24258	46.64 3.71 0.00 N	37.72 2.63 0.00 N	26.56 1.87 0.00 N	38.87 2.77 -1.02 N	52.51 2.66 -15.86 N	74.07 1.86 -51.85 N	56.73 3.38 -19.18 N	55.45 2.92 -24.41 N	56.90 2.65 -28.06 N	42.68 2.82 -12.60 N	46.86 3.58 -9.42 N	43.23 3.59 -4.46 N	45.32 3.43 -8.47 N	58.03 3.08 -24.14 N	41.71 3.57 -3.57 N	43.77 2.68 -14.61 N	89.20 1.96 -66.92 N	67.41 3.27 -32.41 N	70.18 4.67 -20.46 N	66.12 3.10 -31.34 N	74.61 4.24 -28.64 N	57.57 3.31 -19.91 N	44.82 3.65 0.00 N	38.10 2.79 0.00 N	
RAVENSWOOD_GT_11 24259	46.64 3.71 0.00 N	37.72 2.63 0.00 N	26.56 1.87 0.00 N	38.87 2.77 -1.02 N	52.51 2.66 -15.86 N	74.07 1.86 -51.85 N	56.73 3.38 -19.18 N	55.45 2.92 -24.41 N	56.90 2.65 -28.06 N	42.68 2.82 -12.60 N	46.86 3.58 -9.42 N	43.23 3.59 -4.46 N	45.32 3.43 -8.47 N	58.03 3.08 -24.14 N	41.71 3.57 -3.57 N	43.77 2.68 -14.61 N	89.20 1.96 -66.92 N	67.41 3.27 -32.41 N	70.18 4.67 -20.46 N	66.12 3.10 -31.34 N	74.61 4.24 -28.64 N	57.57 3.31 -19.91 N	44.82 3.65 0.00 N	38.10 2.79 0.00 N	
RAVENSWOOD_GT_4 24252	46.62 3.69 0.00 N	37.72 2.62 0.00 N	26.56 1.86 0.00 N	38.86 2.76 -1.02 N	52.50 2.65 -15.86 N	74.06 1.85 -51.85 N	56.77 3.42 -19.18 N	55.52 2.99 -24.41 N	56.92 2.68 -28.06 N	42.66 2.80 -12.60 N	46.83 3.55 -9.42 N	43.21 3.57 -4.46 N	45.30 3.40 -8.47 N	58.02 3.06 -24.14 N	41.69 3.55 -3.57 N	43.75 2.66 -14.61 N	89.19 1.95 -66.92 N	67.39 3.25 -32.41 N	70.16 4.64 -20.46 N	66.11 3.09 -31.34 N	74.59 4.23 -28.64 N	57.56 3.29 -19.91 N	44.80 3.63 0.00 N	38.08 2.77 0.00 N	
RAVENSWOOD_GT_5 24254	46.62 3.69 0.00 N	37.72 2.62 0.00 N	26.56 1.86 0.00 N	38.86 2.76 -1.02 N	52.50 2.65 -15.86 N	74.06 1.85 -51.85 N	56.77 3.42 -19.18 N	55.52 2.99 -24.41 N	56.92 2.68 -28.06 N	42.66 2.80 -12.60 N	46.83 3.55 -9.42 N	43.21 3.57 -4.46 N	45.30 3.40 -8.47 N	58.02 3.06 -24.14 N	41.69 3.55 -3.57 N	43.75 2.66 -14.61 N	89.19 1.95 -66.92 N	67.39 3.25 -32.41 N	70.16 4.64 -20.46 N	66.11 3.09 -31.34 N	74.59 4.23 -28.64 N	57.56 3.29 -19.91 N	44.80 3.63 0.00 N	38.08 2.77 0.00 N	
RAVENSWOOD_GT_6 24253	46.62 3.69 0.00 N	37.72 2.62 0.00 N	26.56 1.86 0.00 N	38.86 2.76 -1.02 N	52.50 2.65 -15.86 N	74.06 1.85 -51.85 N	56.77 3.42 -19.18 N	55.52 2.99 -24.41 N	56.92 2.68 -28.06 N	42.66 2.80 -12.60 N	46.83 3.55 -9.42 N	43.21 3.57 -4.46 N	45.30 3.40 -8.47 N	58.02 3.06 -24.14 N	41.69 3.55 -3.57 N	43.75 2.66 -14.61 N	89.19 1.95 -66.92 N	67.39 3.25 -32.41 N	70.16 4.64 -20.46 N	66.11 3.09 -31.34 N	74.59 4.23 -28.64 N	57.56 3.29 -19.91 N	44.80 3.63 0.00 N	38.08 2.77 0.00 N	
RAVENSWOOD_GT_7 24255	46.62 3.69 0.00 N	37.72 2.62 0.00 N	26.56 1.86 0.00 N	38.86 2.76 -1.02 N	52.50 2.65 -15.86 N	74.06 1.85 -51.85 N	56.77 3.42 -19.18 N	55.52 2.99 -24.41 N	56.92 2.68 -28.06 N	42.66 2.80 -12.60 N	46.83 3.55 -9.42 N	43.21 3.57 -4.46 N	45.30 3.40 -8.47 N	58.02 3.06 -24.14 N	41.69 3.55 -3.57 N	43.75 2.66 -14.61 N	89.19 1.95 -66.92 N	67.39 3.25 -32.41 N	70.16 4.64 -20.46 N	66.11 3.09 -31.34 N	74.59 4.23 -28.64 N	57.56 3.29 -19.91 N	44.80 3.63 0.00 N	38.08 2.77 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.64 3.71 0.00 N	37.72 2.63 0.00 N	26.56 1.87 0.00 N	38.87 2.77 -1.02 N	52.51 2.66 -15.86 N	74.07 1.86 -51.85 N	56.73 3.38 -19.18 N	55.45 2.92 -24.41 N	56.90 2.65 -28.06 N	42.68 2.82 -12.60 N	46.86 3.58 -9.42 N	43.23 3.59 -4.46 N	45.32 3.43 -8.47 N	58.03 3.08 -24.14 N	41.71 3.57 -3.57 N	43.77 2.68 -14.61 N	89.20 1.96 -66.92 N	67.41 3.27 -32.41 N	70.18 4.67 -20.46 N	66.12 3.10 -31.34 N	74.61 4.24 -28.64 N	57.57 3.31 -19.91 N	44.82 3.65 0.00 N	38.10 2.79 0.00 N	
RAVENSWOOD_GT_9 24257	46.64 3.71 0.00 N	37.72 2.63 0.00 N	26.56 1.87 0.00 N	38.87 2.77 -1.02 N	52.51 2.66 -15.86 N	74.07 1.86 -51.85 N	56.73 3.38 -19.18 N	55.45 2.92 -24.41 N	56.90 2.65 -28.06 N	42.68 2.82 -12.60 N	46.86 3.58 -9.42 N	43.23 3.59 -4.46 N	45.32 3.43 -8.47 N	58.03 3.08 -24.14 N	41.71 3.57 -3.57 N	43.77 2.68 -14.61 N	89.20 1.96 -66.92 N	67.41 3.27 -32.41 N	70.18 4.67 -20.46 N	66.12 3.10 -31.34 N	74.61 4.24 -28.64 N	57.57 3.31 -19.91 N	44.82 3.65 0.00 N	38.10 2.79 0.00 N	
RAVENSWOOD___1	46.76	37.79	26.60	38.92	52.55	74.07	56.84	55.61	57.02	42.80	47.00	43.39	50.44	58.14	43.53	44.95	89.23	67.48	70.23	66.18	74.73	57.68	44.95	38.22	

23533	3.83 0.00 N	2.69 0.00 N	1.91 0.00 N	2.82 -1.02 N	2.71 -15.86 N	1.86 -51.85 N	3.49 -19.18 N	3.09 -24.41 N	2.77 -28.06 N	2.93 -12.60 N	3.72 -9.42 N	3.75 -4.46 N	3.57 -13.45 N	3.18 -24.14 N	3.71 -5.23 N	2.77 -15.71 N	1.99 -66.92 N	3.34 -32.41 N	4.72 -20.46 N	3.16 -31.34 N	4.37 -28.64 N	3.42 -19.91 N	3.78 0.00 N	2.91 0.00 N
RAVENSWOOD____2 23534	46.76 3.83 0.00 N	37.79 2.69 0.00 N	26.60 1.91 0.00 N	38.92 2.82 -1.02 N	52.55 2.71 -15.86 N	74.07 1.86 -51.85 N	56.84 3.49 -19.18 N	55.61 3.09 -24.41 N	57.02 2.77 -28.06 N	42.80 2.93 -12.60 N	47.00 3.72 -9.42 N	43.39 3.75 -4.46 N	50.44 3.57 -13.45 N	58.14 3.18 -24.14 N	43.53 3.71 -5.23 N	44.95 2.77 -15.71 N	89.23 1.99 -66.92 N	67.48 3.34 -32.41 N	70.23 4.72 -20.46 N	66.18 3.16 -31.34 N	74.73 4.37 -28.64 N	57.68 3.42 -19.91 N	44.95 3.78 0.00 N	38.22 2.91 0.00 N
RAVENSWOOD____3 23535	46.65 3.72 0.00 N	37.72 2.63 0.00 N	26.56 1.87 0.00 N	38.87 2.77 -1.02 N	52.51 2.66 -15.86 N	74.07 1.86 -51.85 N	56.79 3.44 -19.18 N	55.54 3.01 -24.41 N	56.94 2.70 -28.06 N	42.68 2.82 -12.60 N	46.87 3.58 -9.42 N	43.25 3.60 -4.46 N	45.33 3.43 -8.47 N	58.04 3.09 -24.14 N	41.73 3.58 -3.57 N	43.77 2.68 -14.61 N	89.20 1.96 -66.92 N	67.41 3.27 -32.41 N	70.18 4.67 -20.46 N	66.13 3.11 -31.34 N	74.61 4.25 -28.64 N	57.58 3.31 -19.91 N	44.83 3.66 0.00 N	38.11 2.80 0.00 N
RAVENSWOOD____4 23820	46.76 3.83 0.00 N	37.79 2.69 0.00 N	26.60 1.91 0.00 N	38.92 2.82 -1.02 N	52.55 2.71 -15.86 N	74.07 1.86 -51.85 N	56.84 3.49 -19.18 N	55.61 3.09 -24.41 N	57.02 2.77 -28.06 N	42.80 2.93 -12.60 N	47.00 3.72 -9.42 N	43.39 3.75 -4.46 N	50.44 3.57 -13.45 N	58.14 3.18 -24.14 N	43.53 3.71 -5.23 N	44.95 2.77 -15.71 N	89.23 1.99 -66.92 N	67.48 3.34 -32.41 N	70.23 4.72 -20.46 N	66.18 3.16 -31.34 N	74.73 4.37 -28.64 N	57.68 3.42 -19.91 N	44.95 3.78 0.00 N	38.22 2.91 0.00 N
RCPI_TRUST____DRP 24196	46.67 3.74 0.00 N	37.75 2.66 0.00 N	26.58 1.88 0.00 N	38.90 2.79 -1.02 N	52.54 2.69 -15.86 N	74.08 1.88 -51.84 N	56.82 3.48 -19.18 N	55.56 3.03 -24.41 N	56.95 2.72 -28.05 N	42.71 2.85 -12.60 N	46.89 3.61 -9.42 N	43.28 3.64 -4.46 N	45.36 3.47 -8.47 N	58.08 3.12 -24.14 N	41.76 3.62 -3.57 N	43.81 2.72 -14.61 N	89.23 2.00 -66.91 N	67.46 3.33 -32.41 N	70.25 4.74 -20.45 N	66.17 3.15 -31.34 N	74.64 4.29 -28.63 N	57.60 3.34 -19.91 N	44.86 3.69 0.00 N	38.13 2.83 0.00 N
RENSSELAER____COGEN 23796	45.65 2.71 0.00 N	37.12 2.03 0.00 N	26.21 1.51 0.00 N	38.62 2.25 -1.29 N	56.07 2.12 -19.96 N	86.84 1.24 -65.24 N	60.53 2.23 -24.14 N	60.57 1.73 -30.72 N	63.09 1.60 -35.30 N	44.75 1.63 -15.86 N	47.72 2.00 -11.86 N	42.90 2.10 -5.61 N	46.11 2.03 -10.66 N	63.11 1.91 -30.38 N	41.25 2.19 -4.49 N	46.50 1.64 -18.38 N	105.77 1.25 -84.20 N	74.44 1.92 -40.78 N	73.58 2.78 -25.74 N	73.10 1.98 -39.44 N	80.31 2.56 -36.03 N	61.54 2.14 -25.06 N	43.57 2.41 0.00 N	37.30 1.99 0.00 N
REVERE_CPPR_DRP 24186	44.00 1.07 0.00 N	35.61 0.51 0.00 N	25.19 0.49 0.00 N	35.76 0.66 -0.02 N	34.99 0.67 -0.33 N	22.03 0.57 -1.09 N	35.85 1.28 -0.40 N	29.70 1.07 -0.52 N	27.80 1.02 -0.60 N	28.59 1.07 -0.27 N	35.35 1.29 -0.20 N	36.61 1.34 -0.09 N	34.86 1.25 -0.18 N	32.48 1.15 -0.51 N	35.94 1.29 -0.07 N	27.80 1.02 -0.31 N	22.51 0.78 -1.41 N	33.71 1.30 -0.68 N	47.49 2.01 -0.43 N	33.72 1.38 -0.66 N	44.07 1.74 -0.60 N	36.04 1.27 -0.42 N	42.60 1.43 0.00 N	36.46 1.15 0.00 N
RIVERBAY____ 323610	46.74 3.81 0.00 N	37.78 2.69 0.00 N	26.59 1.89 0.00 N	38.91 2.80 -1.02 N	52.53 2.68 -15.86 N	74.05 1.84 -51.85 N	56.77 3.42 -19.18 N	55.57 3.04 -24.41 N	56.98 2.74 -28.06 N	42.74 2.88 -12.60 N	46.91 3.63 -9.42 N	43.31 3.66 -4.46 N	45.37 3.48 -8.47 N	58.09 3.13 -24.14 N	41.78 3.64 -3.57 N	43.79 2.71 -14.61 N	89.20 1.96 -66.92 N	67.42 3.27 -32.41 N	70.12 4.60 -20.46 N	66.15 3.13 -31.34 N	74.72 4.36 -28.64 N	57.66 3.40 -19.91 N	44.89 3.72 0.00 N	38.19 2.88 0.00 N
ROCHESTER_9_IC 23652	42.72 -0.22 0.00 N	34.42 -0.67 0.00 N	24.35 -0.35 0.00 N	34.44 -0.75 -0.11 N	34.76 -0.96 -1.73 N	25.64 -0.39 -5.67 N	35.73 -0.53 -2.09 N	30.07 -0.72 -2.67 N	28.81 -0.44 -3.06 N	28.17 -0.46 -1.38 N	34.33 -0.56 -1.03 N	35.10 -0.56 -0.49 N	33.70 -0.65 -0.92 N	32.94 -0.51 -2.64 N	34.35 -0.61 -0.39 N	27.72 -0.35 -1.60 N	27.45 -0.18 -7.30 N	34.76 -0.51 -3.54 N	46.39 -0.90 -2.24 N	34.60 -0.51 -3.42 N	43.73 -1.12 -3.13 N	35.66 -0.86 -2.17 N	40.43 -0.73 0.00 N	35.00 -0.31 0.00 N
ROSETON____1 23587	46.02 3.09 0.00 N	37.31 2.21 0.00 N	26.28 1.58 0.00 N	38.45 2.36 -1.02 N	52.02 2.26 -15.77 N	73.46 1.55 -51.54 N	56.07 2.84 -19.07 N	54.81 2.42 -24.27 N	56.25 2.18 -27.89 N	42.03 2.24 -12.53 N	46.05 2.83 -9.37 N	42.45 2.84 -4.44 N	44.55 2.71 -8.42 N	57.27 2.45 -24.01 N	40.96 2.84 -3.55 N	43.12 2.12 -14.53 N	88.43 1.58 -66.53 N	66.56 2.60 -32.23 N	69.14 3.74 -20.34 N	65.38 2.54 -31.16 N	73.65 3.46 -28.47 N	56.86 2.72 -19.80 N	44.17 3.00 0.00 N	37.62 2.31 0.00 N
ROSETON____2 23588	46.02 3.09 0.00 N	37.31 2.21 0.00 N	26.28 1.58 0.00 N	38.45 2.36 -1.02 N	52.02 2.26 -15.77 N	73.46 1.55 -51.54 N	56.07 2.84 -19.07 N	54.81 2.42 -24.27 N	56.25 2.18 -27.89 N	42.03 2.24 -12.53 N	46.05 2.83 -9.37 N	42.45 2.84 -4.44 N	44.55 2.71 -8.42 N	57.27 2.45 -24.01 N	40.96 2.84 -3.55 N	43.12 2.12 -14.53 N	88.43 1.58 -66.53 N	66.56 2.60 -32.23 N	69.14 3.74 -20.34 N	65.38 2.54 -31.16 N	73.65 3.46 -28.47 N	56.86 2.72 -19.80 N	44.17 3.00 0.00 N	37.62 2.31 0.00 N
RUSSELL____1 23602	43.20 0.27 0.00 N	34.86 -0.23 0.00 N	24.65 -0.05 0.00 N	34.90 -0.29 -0.11 N	35.23 -0.48 -1.72 N	25.95 -0.04 -5.62 N	36.38 0.14 -2.08 N	30.63 -0.14 -2.65 N	29.33 0.11 -3.04 N	28.74 0.12 -1.37 N	35.02 0.14 -1.02 N	35.85 0.18 -0.48 N	34.41 0.07 -0.92 N	33.58 0.15 -2.62 N	35.11 0.14 -0.39 N	28.31 0.25 -1.58 N	27.87 0.29 -7.25 N	35.52 0.28 -3.51 N	47.50 0.23 -2.22 N	35.31 0.23 -3.40 N	44.67 -0.16 -3.10 N	36.38 -0.13 -2.16 N	41.24 0.07 0.00 N	35.62 0.31 0.00 N
RUSSELL____2 23532	43.20 0.27 0.00 N	34.86 -0.23 0.00 N	24.65 -0.05 0.00 N	34.90 -0.29 -0.11 N	35.23 -0.48 -1.72 N	25.95 -0.04 -5.62 N	36.38 0.14 -2.08 N	30.63 -0.14 -2.65 N	29.33 0.11 -3.04 N	28.74 0.12 -1.37 N	35.02 0.14 -1.02 N	35.85 0.18 -0.48 N	34.41 0.07 -0.92 N	33.58 0.15 -2.62 N	35.11 0.14 -0.39 N	28.31 0.25 -1.58 N	27.87 0.29 -7.25 N	35.52 0.28 -3.51 N	47.50 0.23 -2.22 N	35.31 0.23 -3.40 N	44.67 -0.16 -3.10 N	36.38 -0.13 -2.16 N	41.24 0.07 0.00 N	35.62 0.31 0.00 N
RUSSELL____3 23549	42.71 -0.22 0.00 N	34.50 -0.60 0.00 N	24.36 -0.34 0.00 N	34.47 -0.72 -0.11 N	34.79 -0.93 -1.73 N	25.66 -0.36 -5.66 N	35.81 -0.45 -2.09 N	30.14 -0.64 -2.66 N	28.88 -0.36 -3.06 N	28.24 -0.39 -1.38 N	34.40 -0.49 -1.03 N	35.17 -0.50 -0.49 N	33.77 -0.58 -0.92 N	33.00 -0.45 -2.63 N	34.43 -0.54 -0.39 N	27.78 -0.28 -1.59 N	27.50 -0.12 -7.30 N	34.87 -0.39 -3.54 N	46.57 -0.72 -2.23 N	34.71 -0.39 -3.42 N	43.88 -0.97 -3.12 N	35.77 -0.75 -2.17 N	40.55 -0.61 0.00 N	35.10 -0.21 0.00 N

RUSSELL___4 23556	43.18 0.24 0.00 N	34.85 -0.24 0.00 N	24.64 -0.06 0.00 N	34.88 -0.31 -0.11 N	35.21 -0.49 -1.72 N	25.94 -0.05 -5.63 N	36.37 0.13 -2.08 N	30.61 -0.15 -2.65 N	29.32 0.10 -3.04 N	28.72 0.10 -1.37 N	35.01 0.13 -1.02 N	35.83 0.17 -0.48 N	34.38 0.04 -0.92 N	33.56 0.13 -2.62 N	35.08 0.11 -0.39 N	28.30 0.24 -1.58 N	27.85 0.28 -7.25 N	35.50 0.26 -3.51 N	47.47 0.19 -2.22 N	35.29 0.21 -3.40 N	44.65 -0.18 -3.10 N	36.36 -0.15 -2.16 N	41.22 0.05 0.00 N	35.60 0.29 0.00 N
RUSSELL___STATION 23914	42.71 -0.22 0.00 N	34.50 -0.60 0.00 N	24.36 -0.34 0.00 N	34.47 -0.72 -0.11 N	34.79 -0.93 -1.73 N	25.66 -0.36 -5.66 N	35.81 -0.45 -2.09 N	30.14 -0.64 -2.66 N	28.88 -0.36 -3.06 N	28.24 -0.39 -1.38 N	34.40 -0.49 -1.03 N	35.17 -0.50 -0.49 N	33.77 -0.58 -0.92 N	33.00 -0.45 -2.63 N	34.43 -0.54 -0.39 N	27.78 -0.28 -1.59 N	27.50 -0.12 -7.30 N	34.87 -0.39 -3.54 N	46.57 -0.72 -2.23 N	34.71 -0.39 -3.42 N	43.88 -0.97 -3.12 N	35.77 -0.75 -2.17 N	40.55 -0.61 0.00 N	35.10 -0.21 0.00 N
S SALMON___HYD 24043	42.87 -0.07 0.00 N	34.77 -0.33 0.00 N	24.52 -0.17 0.00 N	34.84 -0.31 -0.06 N	34.67 -0.32 -1.00 N	23.60 -0.05 -3.28 N	35.41 0.04 -1.21 N	29.65 -0.01 -1.55 N	28.03 0.06 -1.78 N	28.12 0.05 -0.81 N	34.54 0.08 -0.60 N	35.53 0.06 -0.28 N	34.07 0.10 -0.54 N	32.43 0.08 -1.53 N	34.85 0.05 -0.22 N	27.45 0.05 -0.92 N	24.59 0.03 -4.23 N	33.90 0.12 -2.05 N	46.64 0.29 -1.29 N	33.82 0.16 -1.98 N	43.70 0.17 -1.81 N	35.72 0.11 -1.26 N	41.20 0.04 0.00 N	35.30 -0.01 0.00 N
SELKIRK___II 23799	44.77 1.83 0.00 N	36.42 1.33 0.00 N	25.68 0.98 0.00 N	37.84 1.48 -1.28 N	55.25 1.39 -19.88 N	86.20 0.87 -64.96 N	59.82 1.62 -24.04 N	59.99 1.28 -30.59 N	62.52 1.18 -35.15 N	44.24 1.20 -15.79 N	47.16 1.50 -11.81 N	42.30 1.53 -5.59 N	45.51 1.47 -10.61 N	62.44 1.37 -30.25 N	40.62 1.58 -4.47 N	45.96 1.19 -18.31 N	105.06 0.89 -83.84 N	73.75 1.41 -40.61 N	72.74 2.05 -25.63 N	72.36 1.42 -39.27 N	79.48 1.88 -35.88 N	60.82 1.52 -24.95 N	42.82 1.65 0.00 N	36.63 1.33 0.00 N
SELKIRK___L 23801	45.09 2.16 0.00 N	36.65 1.55 0.00 N	25.86 1.16 0.00 N	38.07 1.71 -1.28 N	55.44 1.64 -19.82 N	86.19 1.06 -64.77 N	60.09 1.96 -23.96 N	60.19 1.58 -30.49 N	62.66 1.43 -35.05 N	44.47 1.47 -15.74 N	47.47 1.84 -11.77 N	42.61 1.86 -5.57 N	45.77 1.77 -10.58 N	62.60 1.62 -30.16 N	40.92 1.89 -4.46 N	46.16 1.43 -18.25 N	104.98 1.07 -83.59 N	73.93 1.72 -40.49 N	73.08 2.47 -25.56 N	72.50 1.67 -39.15 N	79.74 2.25 -35.77 N	61.01 1.78 -24.88 N	43.15 1.98 0.00 N	36.89 1.58 0.00 N
SENECA OSWGO___HYD 24041	42.48 -0.45 0.00 N	34.50 -0.60 0.00 N	24.32 -0.38 0.00 N	34.58 -0.58 -0.08 N	34.55 -0.61 -1.18 N	23.97 -0.24 -3.85 N	35.37 -0.22 -1.42 N	29.71 -0.22 -1.81 N	28.09 -0.18 -2.09 N	28.01 -0.19 -0.94 N	34.36 -0.20 -0.70 N	35.27 -0.25 -0.33 N	33.80 -0.25 -0.63 N	32.38 -0.23 -1.80 N	34.58 -0.26 -0.27 N	27.41 -0.15 -1.09 N	25.21 -0.08 -4.97 N	34.05 -0.09 -2.41 N	46.48 -0.09 -1.52 N	33.90 -0.11 -2.33 N	43.61 -0.24 -2.13 N	35.58 -0.25 -1.48 N	40.80 -0.36 0.00 N	35.00 -0.31 0.00 N
SENECA___ENERGY 23797	42.45 -0.49 0.00 N	34.27 -0.82 0.00 N	24.27 -0.43 0.00 N	34.52 -0.68 -0.12 N	35.03 -0.84 -1.88 N	26.21 -0.31 -6.16 N	36.19 -0.25 -2.28 N	30.70 -0.32 -2.90 N	29.31 -0.21 -3.33 N	28.57 -0.19 -1.50 N	34.74 -0.24 -1.12 N	35.34 -0.37 -0.53 N	34.06 -0.37 -1.01 N	33.31 -0.37 -2.87 N	34.61 -0.39 -0.42 N	28.07 -0.13 -1.74 N	28.21 -0.06 -7.95 N	35.57 -0.01 -3.85 N	47.39 -0.10 -2.43 N	35.31 -0.09 -3.72 N	44.81 -0.32 -3.40 N	36.39 -0.32 -2.36 N	40.77 -0.39 0.00 N	35.03 -0.27 0.00 N
SHOEMAKER___GT 23640	45.87 2.94 0.00 N	37.17 2.07 0.00 N	26.21 1.51 0.00 N	38.24 2.23 -0.93 N	50.65 2.16 -14.51 N	69.26 1.49 -47.40 N	54.51 2.80 -17.54 N	52.81 2.37 -22.32 N	53.96 2.13 -25.65 N	40.94 2.16 -11.53 N	45.17 2.70 -8.61 N	41.97 2.71 -4.08 N	43.75 2.58 -7.74 N	55.22 2.33 -22.08 N	40.54 2.70 -3.26 N	41.86 2.03 -13.36 N	83.01 1.50 -61.18 N	63.87 2.51 -29.64 N	67.42 3.66 -18.71 N	62.82 2.48 -28.66 N	71.32 3.41 -26.18 N	55.24 2.68 -18.21 N	44.13 2.96 0.00 N	37.57 2.26 0.00 N
SHOREHAM_IC_1 23715	46.53 3.60 0.00 N	36.92 1.82 0.00 N	26.59 1.89 0.00 N	39.01 2.91 -1.02 N	52.61 2.76 -15.87 N	74.44 2.22 -51.85 N	56.89 3.54 -19.18 N	56.37 3.81 -24.45 N	57.99 3.56 -28.24 N	45.34 3.70 -14.39 N	52.86 4.56 -14.44 N	47.61 4.67 -7.76 N	48.14 4.47 -10.24 N	61.51 3.86 -26.84 N	44.57 4.62 -5.38 N	46.52 3.44 -16.61 N	84.02 2.28 -61.42 N	71.98 4.00 -36.26 N	75.01 5.44 -24.51 N	68.18 3.63 -32.88 N	78.39 4.82 -31.84 N	58.76 3.64 -20.77 N	44.99 3.83 0.00 N	35.98 2.77 2.10 N
SHOREHAM_IC_2 23716	46.53 3.60 0.00 N	36.92 1.82 0.00 N	26.59 1.89 0.00 N	39.01 2.91 -1.02 N	52.61 2.76 -15.87 N	74.44 2.22 -51.85 N	56.89 3.54 -19.18 N	56.37 3.81 -24.45 N	57.99 3.56 -28.24 N	45.34 3.70 -14.39 N	52.86 4.56 -14.44 N	47.61 4.67 -7.76 N	48.14 4.47 -10.24 N	61.51 3.86 -26.84 N	44.57 4.62 -5.38 N	46.52 3.44 -16.61 N	84.02 2.28 -61.42 N	71.98 4.00 -36.26 N	75.01 5.44 -24.51 N	68.18 3.63 -32.88 N	78.39 4.82 -31.84 N	58.76 3.64 -20.77 N	44.99 3.83 0.00 N	35.98 2.77 2.10 N
SISSONVILLE___ 23735	41.98 -0.96 0.00 N	34.59 -0.51 0.00 N	24.27 -0.43 0.00 N	34.41 -0.67 0.00 N	33.43 -0.55 0.00 N	19.85 -0.52 0.00 N	32.63 -1.53 0.00 N	26.88 -1.24 0.00 N	25.10 -1.08 0.00 N	26.09 -1.17 0.00 N	32.39 -1.47 0.00 N	34.07 -1.11 0.00 N	32.44 -0.98 0.00 N	29.86 -0.95 0.00 N	33.44 -1.14 0.00 N	25.57 -0.90 0.00 N	19.46 -0.86 0.00 N	30.39 -1.34 0.00 N	42.93 -2.12 0.00 N	30.16 -1.52 0.00 N	40.35 -1.38 0.00 N	33.07 -1.28 0.00 N	40.18 -0.99 0.00 N	34.97 -0.34 0.00 N
SITHE_IND_GS1 24169	41.87 -1.06 0.00 N	34.08 -1.01 0.00 N	24.01 -0.69 0.00 N	34.11 -1.03 -0.06 N	33.88 -1.06 -0.96 N	22.94 -0.56 -3.13 N	34.49 -0.84 -1.16 N	28.85 -0.74 -1.47 N	27.24 -0.65 -1.70 N	27.35 -0.67 -0.76 N	33.60 -0.83 -0.57 N	34.57 -0.88 -0.27 N	33.07 -0.86 -0.51 N	31.49 -0.78 -1.46 N	33.92 -0.87 -0.22 N	26.72 -0.63 -0.88 N	23.90 -0.46 -4.04 N	32.95 -0.74 -1.96 N	45.23 -1.07 -1.24 N	32.83 -0.75 -1.89 N	42.38 -1.07 -1.73 N	34.66 -0.89 -1.20 N	40.11 -1.05 0.00 N	34.45 -0.86 0.00 N
SITHE_IND_GS2 24170	41.87 -1.06 0.00 N	34.08 -1.01 0.00 N	24.01 -0.69 0.00 N	34.11 -1.03 -0.06 N	33.88 -1.06 -0.96 N	22.94 -0.56 -3.13 N	34.49 -0.84 -1.16 N	28.85 -0.74 -1.47 N	27.24 -0.65 -1.70 N	27.35 -0.67 -0.76 N	33.60 -0.83 -0.57 N	34.57 -0.88 -0.27 N	33.07 -0.86 -0.51 N	31.49 -0.78 -1.46 N	33.92 -0.87 -0.22 N	26.72 -0.63 -0.88 N	23.90 -0.46 -4.04 N	32.95 -0.74 -1.96 N	45.23 -1.07 -1.24 N	32.83 -0.75 -1.89 N	42.38 -1.07 -1.73 N	34.66 -0.89 -1.20 N	40.11 -1.05 0.00 N	34.45 -0.86 0.00 N
SITHE_IND_GS3 24171	41.87 -1.06 0.00 N	34.08 -1.01 0.00 N	24.01 -0.69 0.00 N	34.11 -1.03 -0.06 N	33.88 -1.06 -0.96 N	22.94 -0.56 -3.13 N	34.49 -0.84 -1.16 N	28.85 -0.74 -1.47 N	27.24 -0.65 -1.70 N	27.35 -0.67 -0.76 N	33.60 -0.83 -0.57 N	34.57 -0.88 -0.27 N	33.07 -0.86 -0.51 N	31.49 -0.78 -1.46 N	33.92 -0.87 -0.22 N	26.72 -0.63 -0.88 N	23.90 -0.46 -4.04 N	32.95 -0.74 -1.96 N	45.23 -1.07 -1.24 N	32.83 -0.75 -1.89 N	42.38 -1.07 -1.73 N	34.66 -0.89 -1.20 N	40.11 -1.05 0.00 N	34.45 -0.86 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	41.87 -1.06 0.00 N	34.08 -1.01 0.00 N	24.01 -0.69 0.00 N	34.11 -1.03 -0.06 N	33.88 -1.06 -0.96 N	22.94 -0.56 -3.13 N	34.49 -0.84 -1.16 N	28.85 -0.74 -1.47 N	27.24 -0.65 -1.70 N	27.35 -0.67 -0.76 N	33.60 -0.83 -0.57 N	34.57 -0.88 -0.27 N	33.07 -0.86 -0.51 N	31.49 -0.78 -1.46 N	33.92 -0.87 -0.22 N	26.72 -0.63 -0.88 N	23.90 -0.46 -4.04 N	32.95 -0.74 -1.96 N	45.23 -1.07 -1.24 N	32.83 -0.75 -1.89 N	42.38 -1.07 -1.73 N	34.66 -0.89 -1.20 N	40.11 -1.05 0.00 N	34.45 -0.86 0.00 N		
SITHE__BATAVIA 24024	42.76 -0.18 0.00 N	34.45 -0.64 0.00 N	24.26 -0.44 0.00 N	34.28 -0.93 -0.13 N	34.73 -1.23 -1.98 N	26.19 -0.64 -6.47 N	35.47 -1.08 -2.39 N	29.87 -1.26 -3.02 N	28.85 -0.78 -3.45 N	27.91 -0.89 -1.55 N	33.93 -1.09 -1.16 N	34.68 -1.05 -0.55 N	33.12 -1.36 -1.06 N	32.68 -1.14 -3.01 N	33.70 -1.32 -0.44 N	27.39 -0.90 -1.82 N	28.06 -0.59 -8.33 N	34.45 -1.32 -4.04 N	45.51 -2.09 -2.55 N	34.34 -1.24 -3.90 N	43.06 -2.23 -3.57 N	35.21 -1.62 -2.48 N	39.88 -1.28 0.00 N	34.85 -0.46 0.00 N		
SITHE__INDEPEND 23800	41.87 -1.06 0.00 N	34.08 -1.01 0.00 N	24.01 -0.69 0.00 N	34.11 -1.03 -0.06 N	33.88 -1.06 -0.96 N	22.94 -0.56 -3.13 N	34.49 -0.84 -1.16 N	28.85 -0.74 -1.47 N	27.24 -0.65 -1.70 N	27.35 -0.67 -0.76 N	33.60 -0.83 -0.57 N	34.57 -0.88 -0.27 N	33.07 -0.86 -0.51 N	31.49 -0.78 -1.46 N	33.92 -0.87 -0.22 N	26.72 -0.63 -0.88 N	23.90 -0.46 -4.04 N	32.95 -0.74 -1.96 N	45.23 -1.07 -1.24 N	32.83 -0.75 -1.89 N	42.38 -1.07 -1.73 N	34.66 -0.89 -1.20 N	40.11 -1.05 0.00 N	34.45 -0.86 0.00 N		
SITHE__MASSENA 23902	42.15 -0.78 0.00 N	34.74 -0.35 0.00 N	24.40 -0.30 0.00 N	34.60 -0.48 0.00 N	33.62 -0.37 0.00 N	19.98 -0.38 0.00 N	33.18 -0.98 0.00 N	27.38 -0.74 0.00 N	25.54 -0.64 0.00 N	26.59 -0.67 0.00 N	33.00 -0.86 0.00 N	34.46 -0.72 0.00 N	32.82 -0.61 0.00 N	30.20 -0.62 0.00 N	33.83 -0.74 0.00 N	25.89 -0.59 0.00 N	19.83 -0.49 0.00 N	30.90 -0.83 0.00 N	43.65 -1.41 0.00 N	30.67 -1.01 0.00 N	40.70 -1.03 0.00 N	33.43 -0.92 0.00 N	40.33 -0.84 0.00 N	35.01 -0.30 0.00 N		
SITHE__OGDNSBRG 24021	42.54 -0.39 0.00 N	34.95 -0.14 0.00 N	24.59 -0.11 0.00 N	34.85 -0.23 0.00 N	33.93 -0.06 0.00 N	20.17 -0.19 0.00 N	33.46 -0.70 0.00 N	27.65 -0.47 0.00 N	25.82 -0.36 0.00 N	26.88 -0.38 0.00 N	33.36 -0.50 0.00 N	34.88 -0.30 0.00 N	33.23 -0.19 0.00 N	30.56 -0.25 0.00 N	34.21 -0.37 0.00 N	26.18 -0.29 0.00 N	20.02 -0.30 0.00 N	31.23 -0.50 0.00 N	44.17 -0.89 0.00 N	31.04 -0.64 0.00 N	41.28 -0.44 0.00 N	33.84 -0.51 0.00 N	40.84 -0.32 0.00 N	35.48 0.17 0.00 N		
SITHE__STERLING 23777	43.63 0.70 0.00 N	35.39 0.29 0.00 N	24.97 0.28 0.00 N	35.47 0.36 -0.03 N	34.78 0.33 -0.47 N	22.23 0.34 -1.53 N	35.62 0.89 -0.57 N	29.59 0.75 -0.72 N	27.73 0.71 -0.83 N	28.38 0.75 -0.38 N	35.04 0.90 -0.28 N	36.21 0.90 -0.13 N	34.51 0.84 -0.25 N	32.29 0.77 -0.71 N	35.54 0.86 -0.10 N	27.61 0.70 -0.43 N	22.84 0.55 -1.97 N	33.61 0.92 -0.96 N	47.08 1.42 -0.60 N	33.58 0.98 -0.92 N	43.78 1.21 -0.84 N	35.80 0.86 -0.59 N	42.15 0.98 0.00 N	36.11 0.80 0.00 N		
SOUTH CAIRO__GT 23612	47.83 4.89 0.00 N	38.62 3.52 0.00 N	27.38 2.68 0.00 N	40.13 3.92 -1.14 N	55.52 3.85 -17.69 N	80.69 2.53 -57.80 N	60.18 4.63 -21.39 N	59.13 3.80 -27.22 N	60.93 3.47 -31.28 N	44.84 3.53 -14.05 N	48.76 4.40 -10.50 N	44.61 4.45 -4.97 N	47.09 4.22 -9.44 N	61.61 3.88 -26.92 N	42.99 4.43 -3.98 N	46.14 3.38 -16.29 N	97.52 2.59 -74.61 N	72.12 4.25 -36.13 N	74.14 6.28 -22.81 N	70.88 4.26 -34.94 N	79.26 5.61 -31.93 N	60.99 4.43 -22.20 N	46.14 4.97 0.00 N	39.29 3.98 0.00 N		
SOUTH HAMPTN__IC 23720	46.76 3.82 0.00 N	37.32 2.23 0.00 N	26.68 1.99 0.00 N	39.14 3.04 -1.02 N	52.68 2.83 -15.87 N	74.49 2.27 -51.85 N	57.12 3.77 -19.18 N	56.64 4.08 -24.45 N	58.29 3.86 -28.24 N	45.67 4.05 -14.37 N	53.06 4.82 -14.38 N	47.73 4.83 -7.72 N	48.34 4.70 -10.22 N	61.66 4.04 -26.81 N	44.74 4.81 -5.36 N	46.65 3.59 -16.58 N	84.11 2.39 -61.40 N	72.13 4.19 -36.21 N	75.44 5.93 -24.46 N	68.60 4.06 -32.86 N	78.89 5.36 -31.81 N	59.02 3.91 -20.76 N	45.29 4.12 0.00 N	36.19 2.98 2.11 N		
SOUTHOLD__IC 23719	49.56 6.62 0.00 N	39.22 4.12 0.00 N	28.32 3.62 0.00 N	41.48 5.38 -1.02 N	55.12 5.27 -15.87 N	76.09 3.87 -51.85 N	59.92 6.57 -19.18 N	58.89 6.33 -24.45 N	60.60 6.18 -28.24 N	48.31 6.68 -14.37 N	56.11 7.87 -14.39 N	50.95 8.05 -7.72 N	51.58 7.93 -10.22 N	64.60 6.97 -26.81 N	48.07 8.13 -5.36 N	49.24 6.18 -16.58 N	86.16 4.43 -61.40 N	75.62 7.68 -36.21 N	80.74 11.22 -24.46 N	72.18 7.65 -32.86 N	83.25 9.72 -31.81 N	61.88 6.77 -20.76 N	48.44 7.28 0.00 N	38.76 5.55 2.11 N		
ST LAWRENCE____ 23600	41.60 -1.33 0.00 N	34.33 -0.77 0.00 N	24.09 -0.61 0.00 N	34.17 -0.91 0.00 N	33.19 -0.79 0.00 N	19.72 -0.65 0.00 N	32.78 -1.39 0.00 N	27.06 -1.06 0.00 N	25.25 -0.93 0.00 N	26.30 -0.95 0.00 N	32.64 -1.21 0.00 N	34.04 -1.14 0.00 N	32.41 -1.02 0.00 N	29.82 -0.99 0.00 N	33.41 -1.17 0.00 N	25.56 -0.91 0.00 N	19.60 -0.72 0.00 N	30.53 -1.20 0.00 N	43.25 -1.81 0.00 N	30.45 -1.23 0.00 N	40.21 -1.51 0.00 N	33.17 -1.18 0.00 N	39.98 -1.18 0.00 N	34.50 -0.81 0.00 N		
STATION 5_MISC_HYD 23604	42.97 0.04 0.00 N	35.04 -0.06 0.00 N	24.53 -0.17 0.00 N	34.77 -0.42 -0.11 N	35.05 -0.65 -1.72 N	25.90 -0.08 -5.61 N	36.36 0.12 -2.08 N	30.69 -0.07 -2.64 N	29.47 0.25 -3.03 N	28.87 0.25 -1.36 N	35.18 0.31 -1.02 N	36.05 0.38 -0.48 N	34.57 0.23 -0.92 N	33.77 0.34 -2.61 N	35.27 0.31 -0.39 N	28.43 0.38 -1.58 N	27.87 0.31 -7.24 N	35.56 0.32 -3.50 N	47.62 0.35 -2.21 N	35.48 0.41 -3.39 N	44.92 0.10 -3.10 N	36.55 0.04 -2.16 N	41.39 0.23 0.00 N	35.57 0.26 0.00 N		
STEEL__WIND 323596	42.14 -0.80 0.00 N	33.91 -1.19 0.00 N	23.84 -0.86 0.00 N	33.72 -1.51 -0.15 N	34.43 -1.85 -2.29 N	26.75 -1.11 -7.49 N	34.98 -1.95 -2.76 N	29.52 -2.12 -3.52 N	28.63 -1.60 -4.05 N	27.27 -1.81 -1.82 N	33.02 -2.19 -1.36 N	33.72 -2.11 -0.64 N	32.36 -2.29 -1.22 N	32.28 -2.01 -3.48 N	32.81 -2.28 -0.51 N	26.93 -1.64 -2.11 N	28.80 -1.16 -9.64 N	34.13 -2.27 -4.67 N	44.49 -3.52 -2.95 N	33.98 -2.22 -4.51 N	42.33 -3.52 -4.12 N	34.64 -2.58 -2.87 N	38.94 -2.23 0.00 N	34.16 -1.15 0.00 N		
STEUBEN_REC_LFGE 323667	44.12 1.19 0.00 N	35.24 0.15 0.00 N	24.75 0.05 0.00 N	35.39 0.11 -0.20 N	36.97 -0.14 -3.14 N	30.75 0.14 -10.25 N	38.85 0.89 -3.79 N	33.46 0.51 -4.83 N	32.36 0.62 -5.55 N	30.18 0.43 -2.50 N	36.28 0.55 -1.86 N	36.52 0.46 -0.88 N	35.35 0.25 -1.68 N	35.73 0.14 -4.77 N	35.50 0.22 -0.70 N	29.71 0.35 -2.89 N	33.87 0.32 -13.23 N	38.57 0.43 -6.41 N	50.00 0.90 -4.04 N	38.53 0.66 -6.20 N	48.02 0.64 -5.66 N	38.89 0.60 -3.94 N	42.16 1.00 0.00 N	36.44 1.14 0.00 N		
STONY__BROOK	46.90	37.38	26.75	39.17	52.78	74.53	57.33	56.59	58.11	45.50	53.16	47.88	48.34	61.76	44.80	46.73	84.23	72.27	75.58	68.63	79.02	59.24	45.55	36.47		

24151	3.96 0.00 N	2.28 0.00 N	2.05 0.00 N	3.06 -1.02 N	2.93 -15.87 N	2.31 -51.85 N	3.98 -19.18 N	4.03 -24.45 N	3.68 -28.25 N	3.81 -14.43 N	4.73 -14.57 N	4.86 -7.84 N	4.64 -10.28 N	4.04 -26.91 N	4.80 -5.42 N	3.60 -16.65 N	2.45 -61.46 N	4.19 -36.35 N	5.92 -24.60 N	4.03 -32.91 N	5.38 -31.91 N	4.10 -20.79 N	4.38 0.00 N	3.25 2.09 N
STURGEON_POOL_HYD 23609	47.59 4.66 0.00 N	38.46 3.36 0.00 N	27.07 2.37 0.00 N	39.59 3.47 -1.04 N	53.49 3.37 -16.13 N	75.43 2.34 -52.73 N	57.99 4.31 -19.51 N	56.50 3.56 -24.83 N	57.92 3.20 -28.53 N	43.36 3.28 -12.82 N	47.60 4.16 -9.58 N	43.87 4.16 -4.54 N	45.94 3.91 -8.61 N	58.96 3.59 -24.56 N	42.36 4.15 -3.63 N	44.40 3.07 -14.86 N	90.66 2.28 -68.05 N	68.64 3.95 -32.96 N	71.69 5.83 -20.80 N	67.47 3.91 -31.87 N	76.12 5.27 -29.12 N	58.71 4.11 -20.25 N	45.72 4.56 0.00 N	39.01 3.70 0.00 N
SYRACUSE___ENERGY_ST1 323597	42.86 -0.07 0.00 N	34.74 -0.36 0.00 N	24.50 -0.20 0.00 N	34.77 -0.41 -0.10 N	34.95 -0.52 -1.48 N	25.02 -0.19 -4.84 N	35.87 -0.09 -1.79 N	30.27 -0.12 -2.28 N	28.71 -0.10 -2.62 N	28.39 -0.05 -1.18 N	34.83 0.09 -0.88 N	35.62 0.03 -0.42 N	34.23 0.01 -0.79 N	33.09 0.02 -2.26 N	34.94 0.03 -0.33 N	27.92 0.08 0.10 N	26.66 0.10 -6.25 N	34.94 0.19 -3.03 N	47.25 0.28 -1.91 N	34.79 0.18 -2.93 N	44.52 0.12 -2.67 N	36.23 0.02 -1.86 N	41.12 -0.04 0.00 N	35.30 -0.01 0.00 N
SYRACUSE___ENERGY_ST2 323598	42.86 -0.07 0.00 N	34.74 -0.36 0.00 N	24.50 -0.20 0.00 N	34.77 -0.41 -0.10 N	34.95 -0.52 -1.48 N	25.02 -0.19 -4.84 N	35.87 -0.09 -1.79 N	30.27 -0.12 -2.28 N	28.71 -0.10 -2.62 N	28.39 -0.05 -1.18 N	34.83 0.09 -0.88 N	35.62 0.03 -0.42 N	34.23 0.01 -0.79 N	33.09 0.02 -2.26 N	34.94 0.03 -0.33 N	27.92 0.08 0.10 N	26.66 0.10 -6.25 N	34.94 0.19 -3.03 N	47.25 0.28 -1.91 N	34.79 0.18 -2.93 N	44.52 0.12 -2.67 N	36.23 0.02 -1.86 N	41.12 -0.04 0.00 N	35.30 -0.01 0.00 N
SYRACUSE___POWER 24017	42.93 0.00 0.00 N	34.82 -0.27 0.00 N	24.54 -0.16 0.00 N	34.91 -0.26 -0.10 N	35.13 -0.34 -1.48 N	25.13 -0.07 -4.83 N	36.08 0.12 -1.79 N	30.48 0.08 -2.27 N	28.91 0.11 -2.62 N	28.56 0.13 -1.18 N	34.94 0.20 -0.88 N	35.76 0.16 -0.42 N	34.35 0.14 -0.79 N	33.19 0.13 -2.25 N	35.06 0.15 -0.33 N	28.01 0.17 -1.36 N	26.72 0.16 -6.24 N	35.05 0.30 -3.02 N	47.40 0.44 -1.91 N	34.90 0.30 -2.92 N	44.67 0.28 -2.67 N	36.34 0.13 -1.86 N	41.25 0.08 0.00 N	35.41 0.11 0.00 N
UNION___PROCESSING_DRP 323587	42.28 -0.66 0.00 N	34.19 -0.91 0.00 N	24.11 -0.58 0.00 N	34.13 -1.06 -0.11 N	34.44 -1.28 -1.75 N	25.46 -0.61 -5.71 N	35.34 -0.94 -2.11 N	29.77 -1.03 -2.68 N	28.54 -0.73 -3.09 N	27.87 -0.77 -1.39 N	33.93 -0.96 -1.04 N	34.68 -0.99 -0.49 N	33.28 -1.07 -0.93 N	32.57 -0.90 -2.66 N	33.92 -1.05 -0.39 N	27.40 -0.68 -1.61 N	27.26 -0.42 -7.36 N	34.40 -0.89 -3.57 N	45.84 -1.47 -2.25 N	34.22 -0.91 -3.45 N	43.24 -1.64 -3.15 N	35.28 -1.26 -2.19 N	39.99 -1.18 0.00 N	34.64 -0.67 0.00 N
UPPER HUDSON___HYD 24058	46.27 3.34 0.00 N	37.62 2.52 0.00 N	26.55 1.85 0.00 N	39.24 2.82 -1.34 N	57.49 2.77 -20.73 N	89.93 1.81 -67.75 N	62.41 3.17 -25.07 N	62.16 2.14 -31.90 N	64.83 1.98 -36.66 N	45.25 1.52 -16.47 N	47.99 1.82 -12.31 N	42.90 1.89 -5.83 N	46.30 1.81 -11.07 N	64.09 1.72 -31.55 N	41.10 1.86 -4.66 N	46.92 1.36 -19.09 N	108.89 1.12 -87.45 N	75.78 1.70 -42.35 N	74.46 2.66 -26.73 N	75.06 2.43 -40.96 N	82.63 3.48 -37.42 N	63.27 2.89 -26.02 N	44.56 3.39 0.00 N	38.16 2.85 0.00 N
UPPER RAQUET___HYD 24056	41.98 -0.96 0.00 N	34.59 -0.51 0.00 N	24.27 -0.43 0.00 N	34.41 -0.67 0.00 N	33.43 -0.55 0.00 N	19.85 -0.52 0.00 N	32.63 -1.53 0.00 N	26.88 -1.24 0.00 N	25.10 -1.08 0.00 N	26.09 -1.17 0.00 N	32.39 -1.47 0.00 N	34.07 -1.11 0.00 N	32.44 -0.98 0.00 N	29.86 -0.95 0.00 N	33.44 -1.14 0.00 N	25.57 -0.90 0.00 N	19.46 -0.86 0.00 N	30.39 -1.34 0.00 N	42.93 -2.12 0.00 N	30.16 -1.52 0.00 N	40.35 -1.38 0.00 N	33.07 -1.28 0.00 N	40.18 -0.99 0.00 N	34.97 -0.34 0.00 N
VISCHER___FERRY HYD 24020	46.68 3.74 0.00 N	37.96 2.87 0.00 N	26.79 2.09 0.00 N	39.51 3.14 -1.30 N	57.10 3.02 -20.10 N	87.89 1.84 -65.69 N	61.67 3.21 -24.30 N	61.48 2.43 -30.93 N	63.97 2.24 -35.55 N	45.43 2.21 -15.97 N	48.49 2.69 -11.94 N	43.73 2.90 -5.65 N	46.97 2.81 -10.73 N	64.07 2.67 -30.59 N	42.10 3.01 -4.52 N	47.24 2.26 -18.51 N	106.89 1.79 -84.78 N	75.52 2.73 -41.06 N	74.91 3.93 -25.92 N	74.24 2.86 -39.71 N	81.68 3.67 -36.28 N	62.61 3.03 -25.23 N	44.68 3.51 0.00 N	38.28 2.97 0.00 N
WADING RIVER_IC_1 23522	46.45 3.52 0.00 N	36.83 1.74 0.00 N	26.58 1.88 0.00 N	38.97 2.86 -1.02 N	52.57 2.72 -15.87 N	74.41 2.20 -51.85 N	56.82 3.47 -19.18 N	56.37 3.81 -24.45 N	57.96 3.53 -28.24 N	45.26 3.65 -14.36 N	52.69 4.49 -14.35 N	47.47 4.59 -7.70 N	48.04 4.41 -10.21 N	61.40 3.79 -26.79 N	44.47 4.55 -5.34 N	46.43 3.39 -16.57 N	83.94 2.23 -61.39 N	71.85 3.93 -36.19 N	74.78 5.29 -24.43 N	68.05 3.52 -32.85 N	78.22 4.71 -31.79 N	58.69 3.58 -20.76 N	44.92 3.76 0.00 N	35.90 2.70 2.11 N
WADING RIVER_IC_2 23547	46.45 3.52 0.00 N	36.83 1.74 0.00 N	26.58 1.88 0.00 N	38.97 2.86 -1.02 N	52.57 2.72 -15.87 N	74.41 2.20 -51.85 N	56.82 3.47 -19.18 N	56.37 3.81 -24.45 N	57.96 3.53 -28.24 N	45.26 3.65 -14.36 N	52.69 4.49 -14.35 N	47.47 4.59 -7.70 N	48.04 4.41 -10.21 N	61.40 3.79 -26.79 N	44.47 4.55 -5.34 N	46.43 3.39 -16.57 N	83.94 2.23 -61.39 N	71.85 3.93 -36.19 N	74.78 5.29 -24.43 N	68.05 3.52 -32.85 N	78.22 4.71 -31.79 N	58.69 3.58 -20.76 N	44.92 3.76 0.00 N	35.90 2.70 2.11 N
WADING RIVER_IC_3 23601	46.45 3.52 0.00 N	36.83 1.74 0.00 N	26.58 1.88 0.00 N	38.97 2.86 -1.02 N	52.57 2.72 -15.87 N	74.41 2.20 -51.85 N	56.82 3.47 -19.18 N	56.37 3.81 -24.45 N	57.96 3.53 -28.24 N	45.26 3.65 -14.36 N	52.69 4.49 -14.35 N	47.47 4.59 -7.70 N	48.04 4.41 -10.21 N	61.40 3.79 -26.79 N	44.47 4.55 -5.34 N	46.43 3.39 -16.57 N	83.94 2.23 -61.39 N	71.85 3.93 -36.19 N	74.78 5.29 -24.43 N	68.05 3.52 -32.85 N	78.22 4.71 -31.79 N	58.69 3.58 -20.76 N	44.92 3.76 0.00 N	35.90 2.70 2.11 N
WALDEN___HYDRO 24148	46.15 3.21 0.00 N	37.37 2.27 0.00 N	26.30 1.60 0.00 N	38.46 2.39 -1.00 N	51.73 2.26 -15.49 N	72.56 1.56 -50.63 N	55.89 3.00 -18.73 N	54.57 2.62 -23.84 N	55.96 2.38 -27.40 N	41.99 2.42 -12.31 N	46.10 3.04 -9.20 N	42.59 3.05 -4.36 N	44.57 2.87 -8.27 N	57.01 2.62 -23.58 N	41.08 3.03 -3.48 N	42.98 2.24 -14.27 N	87.30 1.63 -65.35 N	66.14 2.76 -31.65 N	69.10 4.06 -19.98 N	65.05 2.77 -30.61 N	73.46 3.77 -27.96 N	56.77 2.98 -19.45 N	44.45 3.28 0.00 N	37.78 2.47 0.00 N
WARRENSBURG____ 23737	46.46 3.53 0.00 N	37.73 2.64 0.00 N	26.66 1.96 0.00 N	39.38 2.97 -1.34 N	57.64 2.93 -20.73 N	90.03 1.92 -67.75 N	62.61 3.38 -25.07 N	62.33 2.32 -31.90 N	64.86 2.02 -36.66 N	45.21 1.49 -16.47 N	47.86 1.69 -12.31 N	42.73 1.72 -5.83 N	46.12 1.63 -11.07 N	63.92 1.55 -31.55 N	40.91 1.67 -4.66 N	46.76 1.20 -19.09 N	108.77 1.00 -87.45 N	75.58 1.49 -42.35 N	74.18 2.39 -26.73 N	74.91 2.27 -40.96 N	82.66 3.51 -37.42 N	63.40 3.03 -26.02 N	44.75 3.58 0.00 N	38.30 2.99 0.00 N

WATERSIDE___6 8 9 23538	46.76 3.83 0.00 N	37.79 2.69 0.00 N	26.60 1.91 0.00 N	38.92 2.82 -1.02 N	52.55 2.71 -15.86 N	74.07 1.86 -51.85 N	56.84 3.49 -19.18 N	55.61 3.09 -24.41 N	57.02 2.77 -28.06 N	42.80 2.93 -12.60 N	47.00 3.72 -9.42 N	43.39 3.75 -4.46 N	50.44 3.57 -13.45 N	58.14 3.18 -24.14 N	43.53 3.71 -5.23 N	44.95 2.77 -15.71 N	89.23 1.99 -66.92 N	67.48 3.34 -32.41 N	70.23 4.72 -20.46 N	66.18 3.16 -31.34 N	74.73 4.37 -28.64 N	57.68 3.42 -19.91 N	44.95 3.78 0.00 N	38.22 2.91 0.00 N
WDELAWARE___HYD 323627	43.37 0.43 0.00 N	35.61 0.52 0.00 N	24.73 0.03 0.00 N	36.11 0.19 -0.84 N	47.10 0.12 -13.00 N	63.08 0.25 -42.47 N	50.53 0.65 -15.71 N	48.71 0.59 -20.00 N	49.61 0.44 -22.98 N	37.99 0.41 -10.33 N	42.10 0.52 -7.72 N	39.26 0.42 -3.66 N	40.76 0.40 -6.94 N	50.90 0.31 -19.78 N	37.95 0.43 -2.94 N	38.74 0.30 -11.97 N	75.34 0.20 -54.82 N	58.78 0.49 -26.55 N	62.66 0.85 -16.76 N	57.92 0.57 -25.67 N	66.05 0.87 -23.46 N	51.17 0.51 -16.31 N	41.50 0.34 0.00 N	35.40 0.09 0.00 N
WEST BABYLON___IC 23714	47.55 4.62 0.00 N	38.01 2.91 0.00 N	27.03 2.33 0.00 N	39.53 3.42 -1.02 N	53.15 3.30 -15.87 N	74.74 2.53 -51.85 N	57.89 4.54 -19.18 N	56.97 4.36 -24.49 N	58.62 3.96 -28.48 N	47.95 4.08 -16.62 N	59.73 5.16 -20.71 N	52.30 5.24 -11.88 N	50.87 4.99 -12.46 N	65.45 4.38 -30.21 N	47.38 5.16 -7.65 N	49.47 3.90 -19.10 N	86.51 2.75 -63.44 N	77.33 4.54 -41.06 N	81.21 6.58 -29.57 N	70.98 4.50 -34.80 N	83.54 6.01 -35.80 N	60.85 4.65 -21.85 N	46.25 5.08 0.00 N	37.88 3.90 1.33 N
WEST CANADA___HYD 24049	43.19 0.26 0.00 N	35.24 0.15 0.00 N	24.81 0.11 0.00 N	35.23 0.18 0.03 N	33.77 0.16 0.38 N	19.26 0.14 1.24 N	34.03 0.33 0.46 N	27.78 0.25 0.58 N	25.74 0.22 0.67 N	27.17 0.22 0.30 N	33.90 0.27 0.22 N	35.32 0.25 0.11 N	33.46 0.23 0.20 N	30.47 0.23 0.58 N	34.77 0.28 0.09 N	26.33 0.21 0.35 N	18.86 0.15 1.60 N	31.21 0.26 0.78 N	45.01 0.44 0.49 N	31.24 0.31 0.75 N	41.44 0.40 0.69 N	34.18 0.31 0.48 N	41.50 0.34 0.00 N	35.56 0.25 0.00 N
WESTERN_NY_WIND 24143	42.73 -0.20 0.00 N	34.43 -0.66 0.00 N	24.24 -0.46 0.00 N	34.25 -0.96 -0.13 N	34.72 -1.27 -2.00 N	26.24 -0.66 -6.54 N	35.44 -1.13 -2.42 N	29.86 -1.31 -3.05 N	28.86 -0.81 -3.48 N	27.88 -0.94 -1.57 N	33.89 -1.14 -1.18 N	34.64 -1.10 -0.55 N	33.07 -1.42 -1.07 N	32.67 -1.19 -3.04 N	33.64 -1.39 -0.45 N	27.37 -0.95 -1.84 N	28.13 -0.62 -8.43 N	34.44 -1.37 -4.08 N	45.45 -2.19 -2.58 N	34.33 -1.30 -3.95 N	43.02 -2.31 -3.61 N	35.17 -1.68 -2.51 N	39.84 -1.33 0.00 N	34.82 -0.49 0.00 N
WESTOVER___LESR 323668	43.73 0.80 0.00 N	35.27 0.17 0.00 N	24.81 0.12 0.00 N	35.72 0.31 -0.33 N	39.33 0.21 -5.14 N	37.40 0.25 -16.79 N	41.26 0.88 -6.21 N	36.69 0.66 -7.91 N	35.87 0.59 -9.09 N	31.89 0.55 -4.08 N	37.61 0.70 -3.05 N	37.21 0.59 -1.45 N	36.74 0.57 -2.74 N	39.10 0.46 -7.82 N	36.32 0.59 -1.16 N	31.74 0.54 -4.73 N	42.38 0.38 -21.67 N	42.90 0.67 -10.50 N	52.74 1.06 -6.62 N	42.43 0.60 -10.15 N	51.83 0.83 -9.27 N	41.33 0.53 -6.45 N	41.72 0.56 0.00 N	35.74 0.42 0.00 N
WETHRSFD_WT_PWR 323626	41.88 -1.06 0.00 N	33.64 -1.46 0.00 N	23.63 -1.07 0.00 N	33.60 -1.65 -0.17 N	34.69 -1.90 -2.61 N	27.78 -1.10 -8.51 N	35.72 -1.59 -3.15 N	30.42 -1.71 -4.01 N	29.46 -1.33 -4.61 N	27.75 -1.57 -2.07 N	33.48 -1.93 -1.55 N	33.96 -1.96 -0.73 N	32.71 -2.11 -1.39 N	32.86 -1.92 -3.96 N	33.03 -2.13 -0.59 N	27.37 -1.49 -2.40 N	30.23 -1.07 -10.98 N	35.13 -1.92 -5.32 N	45.79 -2.63 -3.36 N	35.10 -1.72 -5.14 N	43.86 -2.57 -4.70 N	35.80 -1.82 -3.27 N	39.67 -1.50 0.00 N	34.61 -0.70 0.00 N
YORK___WARBASSE 23770	46.90 3.97 0.00 N	37.89 2.80 0.00 N	26.67 1.97 0.00 N	39.01 2.91 -1.02 N	52.65 2.80 -15.86 N	74.16 1.95 -51.85 N	57.01 3.67 -19.18 N	82.97 3.23 -51.62 N	57.15 2.91 -28.06 N	42.91 3.05 -12.60 N	47.15 3.87 -9.42 N	43.53 3.89 -4.46 N	45.61 3.72 -8.47 N	58.27 3.31 -24.14 N	41.99 3.85 -3.57 N	43.95 2.87 -14.61 N	89.30 2.06 -66.92 N	67.62 3.48 -32.41 N	70.42 4.91 -20.46 N	66.34 3.32 -31.34 N	77.61 4.59 -31.30 N	57.85 3.59 -19.91 N	45.18 4.01 0.00 N	38.42 3.11 0.00 N