

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

08/03/2009

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	71.30	26.07	11.15	13.61	1.48	17.43	21.18	43.23	35.95	35.63	38.96	40.91	50.88	52.97	63.95	67.03	72.75	64.82	43.69	36.57	46.51	38.85	24.55	27.02
24138	6.31	2.24	0.92	1.13	0.14	1.59	2.14	4.78	4.19	4.04	4.67	4.56	3.00	3.12	3.42	2.07	2.09	2.38	3.99	4.09	5.16	4.52	2.84	2.95
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.97	-0.40	-3.15	-25.56	-25.99	-33.78	-48.06	-54.11	-43.39	-7.77	-0.05	-1.97	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1	71.32	26.09	11.15	13.62	1.48	17.44	21.19	43.23	35.95	35.74	38.93	40.86	50.85	52.93	63.90	67.00	72.72	64.77	43.63	36.53	46.48	38.84	24.57	27.05
24260	6.32	2.26	0.93	1.14	0.15	1.60	2.14	4.79	4.19	4.02	4.64	4.51	2.97	3.08	3.37	2.04	2.06	2.33	3.93	4.06	5.12	4.51	2.86	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.10	-0.40	-3.15	-25.56	-25.99	-33.78	-48.06	-54.11	-43.39	-7.77	-0.05	-1.97	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2	71.32	26.09	11.15	13.62	1.48	17.44	21.19	43.23	35.95	35.74	38.93	40.86	50.85	52.93	63.90	67.00	72.72	64.77	43.63	36.53	46.48	38.84	24.57	27.05
24261	6.32	2.26	0.93	1.14	0.15	1.60	2.14	4.79	4.19	4.02	4.64	4.51	2.97	3.08	3.37	2.04	2.06	2.33	3.93	4.06	5.12	4.51	2.86	2.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.10	-0.40	-3.15	-25.56	-25.99	-33.78	-48.06	-54.11	-43.39	-7.77	-0.05	-1.97	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	67.26	24.81	10.59	12.92	1.41	16.52	20.01	40.67	33.77	31.65	36.39	39.26	22.56	24.13	72.46	80.51	23.97	75.96	44.17	34.84	45.01	36.91	23.11	25.46
24011	2.27	0.98	0.37	0.45	0.07	0.68	0.96	2.22	2.02	1.94	1.98	1.98	1.23	1.61	1.85	1.22	1.12	1.41	2.30	2.36	3.10	2.58	1.40	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.09	-0.52	-4.09	0.99	1.34	-43.85	-62.39	-6.29	-55.50	-9.94	-0.06	-2.52	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	67.26	24.81	10.59	12.92	1.41	16.52	20.01	40.67	33.77	31.65	36.39	39.26	22.56	24.13	72.46	80.51	23.97	75.96	44.17	34.84	45.01	36.91	23.11	25.46
23798	2.27	0.98	0.37	0.45	0.07	0.68	0.96	2.22	2.02	1.94	1.98	1.98	1.23	1.61	1.85	1.22	1.12	1.41	2.30	2.36	3.10	2.58	1.40	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.09	-0.52	-4.09	0.99	1.34	-43.85	-62.39	-6.29	-55.50	-9.94	-0.06	-2.52	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	67.26	24.81	10.59	12.92	1.41	16.52	20.01	40.67	33.77	31.65	36.39	39.26	22.56	24.13	72.46	80.51	23.97	75.96	44.17	34.84	45.01	36.91	23.11	25.46
24028	2.27	0.98	0.37	0.45	0.07	0.68	0.96	2.22	2.02	1.94	1.98	1.98	1.23	1.61	1.85	1.22	1.12	1.41	2.30	2.36	3.10	2.58	1.40	1.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.09	-0.52	-4.09	0.99	1.34	-43.85	-62.39	-6.29	-55.50	-9.94	-0.06	-2.52	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	68.67	25.38	10.85	13.25	1.44	16.89	20.36	41.27	34.17	31.93	36.81	39.57	22.63	24.24	71.48	78.97	23.52	75.22	44.11	34.83	44.83	36.76	23.20	25.74
23527	3.67	1.55	0.63	0.77	0.11	1.05	1.32	2.82	2.41	2.23	2.41	2.39	1.57	1.72	2.00	1.28	1.17	1.41	2.38	2.34	2.95	2.43	1.49	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.09	-0.51	-3.98	1.26	1.34	-42.72	-60.78	-5.79	-54.75	-9.80	-0.06	-2.49	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	67.15	24.73	10.62	12.97	1.41	16.53	19.96	40.46	33.53	31.42	36.31	39.04	19.95	21.54	71.22	79.09	19.01	75.24	43.67	34.33	44.18	36.25	22.87	25.25
24190	2.16	0.89	0.39	0.50	0.07	0.69	0.92	2.02	1.78	1.71	1.91	1.85	1.26	1.38	1.61	1.22	1.04	1.14	1.88	1.85	2.29	1.92	1.16	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.09	-0.51	-4.00	3.64	3.70	-42.85	-60.97	-1.42	-55.05	-9.86	-0.06	-2.50	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__1	67.15	24.73	10.62	12.97	1.41	16.53	19.96	40.46	33.53	31.42	36.31	39.04	19.95	21.54	71.22	79.09	19.01	75.24	43.67	34.33	44.18	36.25	22.87	25.25
23571	2.16	0.89	0.39	0.50	0.07	0.69	0.92	2.02	1.78	1.71	1.91	1.85	1.26	1.38	1.61	1.22	1.04	1.14	1.88	1.85	2.29	1.92	1.16	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.09	-0.51	-4.00	3.64	3.70	-42.85	-60.97	-1.42	-55.05	-9.86	-0.06	-2.50	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__2	67.15	24.73	10.62	12.97	1.41	16.53	19.96	40.46	33.53	31.42	36.31	39.04	19.95	21.54	71.22	79.09	19.01	75.24	43.67	34.33	44.18	36.25	22.87	25.25
23572	2.16	0.89	0.39	0.50	0.07	0.69	0.92	2.02	1.78	1.71	1.91	1.85	1.26	1.38	1.61	1.22	1.04	1.14	1.88	1.85	2.29	1.92	1.16	1.19
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.09	-0.51	-4.00	3.64	3.70	-42.85	-60.97	-1.42	-55.05	-9.86	-0.06	-2.50	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY__3	67.15	24.73	10.62	12.97	1.41	16.53	19.96	40.46	33.53	31.42	36.31	39.04	19.95	21.54	71.22	79.09	19.01	75.24	43.67	34.33	44.18	36.25	22.87	25.25

23573	2.16 0.00 N	0.89 0.00 N	0.39 0.00 N	0.50 0.00 N	0.07 0.00 N	0.69 0.00 N	0.92 0.00 N	2.02 0.00 N	1.78 -0.01 N	1.71 -0.09 N	1.91 -0.51 N	1.85 -4.00 N	1.26 3.64 N	1.38 3.70 N	1.61 -42.85 N	1.22 -60.97 N	1.04 -1.42 N	1.14 -55.05 N	1.88 -9.86 N	1.85 -0.06 N	2.29 -2.50 N	1.92 0.00 N	1.16 0.00 N	1.19 0.00 N
ALBANY____4 23574	67.15 2.16 0.00 N	24.73 0.89 0.00 N	10.62 0.39 0.00 N	12.97 0.50 0.00 N	1.41 0.07 0.00 N	16.53 0.69 0.00 N	19.96 0.92 0.00 N	40.46 2.02 0.00 N	33.53 1.78 -0.01 N	31.42 1.71 -0.09 N	36.31 1.91 -0.51 N	39.04 1.85 -4.00 N	19.95 1.26 3.64 N	21.54 1.38 3.70 N	71.22 1.61 -42.85 N	79.09 1.22 -60.97 N	19.01 1.04 -1.42 N	75.24 1.14 -55.05 N	43.67 1.88 -9.86 N	34.33 1.85 -0.06 N	44.18 2.29 -2.50 N	36.25 1.92 0.00 N	22.87 1.16 0.00 N	25.25 1.19 0.00 N
ALBANY____LFGE 323615	67.82 2.83 0.00 N	24.95 1.12 0.00 N	10.70 0.48 0.00 N	13.09 0.61 0.00 N	1.42 0.09 0.00 N	16.68 0.84 0.00 N	20.14 1.09 0.00 N	40.88 2.43 0.00 N	33.90 2.15 -0.01 N	31.79 2.08 -0.09 N	36.75 2.34 -0.52 N	39.56 2.30 -4.07 N	20.61 1.56 3.27 N	22.22 1.69 3.33 N	72.31 1.93 -43.62 N	80.34 1.37 -62.07 N	20.03 1.23 -2.26 N	76.49 1.37 -56.06 N	44.24 2.26 -10.04 N	34.72 2.23 -0.06 N	44.69 2.76 -2.55 N	36.68 2.36 0.00 N	23.12 1.41 0.00 N	25.51 1.45 0.00 N
ALCOA_RYNLDS____DRP 24188	63.01 -1.98 0.00 N	23.08 -0.75 0.00 N	9.92 -0.30 0.00 N	12.11 -0.37 0.00 N	1.33 -0.01 0.00 N	15.26 -0.58 0.00 N	18.27 -0.78 0.00 N	36.96 -1.48 0.00 N	30.21 -1.54 0.00 N	28.18 -1.44 0.00 N	32.27 -1.62 0.00 N	31.68 -1.52 0.00 N	21.31 -1.00 0.00 N	22.85 -1.02 0.00 N	25.63 -1.13 0.00 N	16.26 -0.65 0.00 N	15.98 -0.57 0.00 N	18.34 -0.72 0.00 N	30.76 -1.17 0.00 N	31.34 -1.09 0.00 N	37.41 -1.98 0.00 N	32.59 -1.74 0.00 N	20.65 -1.06 0.00 N	23.30 -0.76 0.00 N
ALLEGHENY____COGEN 23514	66.01 1.01 0.00 N	24.04 0.21 0.00 N	10.37 0.14 0.00 N	12.60 0.13 0.00 N	1.22 -0.12 0.00 N	16.08 0.24 0.00 N	19.24 0.19 0.00 N	39.11 0.66 0.00 N	32.05 0.30 0.00 N	29.80 0.17 -0.01 N	34.23 0.27 -0.06 N	34.18 0.50 -0.49 N	24.96 0.36 -2.27 N	26.36 0.19 -2.31 N	32.19 0.18 -5.25 N	24.54 0.17 -7.46 N	21.84 0.04 -5.24 N	25.89 0.09 -6.74 N	33.35 0.21 -1.21 N	32.48 0.04 -0.01 N	39.81 0.11 -0.31 N	35.02 0.69 0.00 N	22.25 0.54 0.00 N	24.31 0.25 0.00 N
ALTONA_WT_PWR 323606	63.43 -1.56 0.00 N	23.37 -0.46 0.00 N	10.01 -0.21 0.00 N	12.22 -0.26 0.00 N	1.25 -0.09 0.00 N	15.35 -0.48 0.00 N	18.46 -0.58 0.00 N	37.42 -1.03 0.00 N	30.78 -0.96 0.00 N	28.68 -0.94 0.00 N	32.98 -0.92 0.00 N	32.30 -0.90 0.00 N	21.76 -0.56 0.00 N	23.33 -0.53 0.00 N	26.20 -0.56 0.00 N	16.61 -0.30 0.00 N	16.21 -0.34 0.00 N	18.66 -0.39 0.00 N	31.29 -0.64 0.00 N	31.77 -0.66 0.00 N	38.32 -1.07 0.00 N	33.25 -1.08 0.00 N	21.05 -0.66 0.00 N	23.55 -0.52 0.00 N
AMERICAN_REF_FUEL 24010	61.20 -3.79 0.00 N	22.54 -1.29 0.00 N	9.78 -0.44 0.00 N	11.79 -0.69 0.00 N	1.10 -0.24 0.00 N	14.95 -0.89 0.00 N	17.66 -1.38 0.00 N	35.29 -3.16 0.00 N	28.59 -3.16 0.00 N	26.29 -3.33 -0.01 N	30.15 -3.80 -0.06 N	30.32 -3.32 -0.45 N	22.18 -2.20 -2.07 N	23.38 -2.59 -2.10 N	28.60 -2.94 -4.78 N	21.95 -1.76 -6.80 N	19.40 -1.93 -4.77 N	23.05 -2.15 -6.14 N	29.56 -3.48 -1.10 N	28.82 -3.62 -0.01 N	35.20 -4.47 -0.28 N	31.12 -3.21 0.00 N	20.03 -1.68 0.00 N	22.06 -2.01 0.00 N
ARTHUR_KILL_GT_1 23520	71.46 6.46 -0.01 N	26.18 2.34 0.00 N	11.18 0.96 0.00 N	13.65 1.17 0.00 N	1.48 0.15 0.00 N	17.49 1.65 0.00 N	21.22 2.17 0.00 N	43.25 4.80 0.00 N	36.00 4.25 -0.01 N	35.60 3.94 -2.04 N	38.88 4.60 -0.39 N	47.20 4.50 -9.50 N	62.30 2.96 -37.02 N	62.01 3.04 -35.11 N	64.68 3.30 -34.63 N	66.96 1.99 -48.06 N	72.99 2.01 -54.43 N	64.85 2.29 -43.52 N	43.55 3.84 -7.77 N	36.43 3.95 -0.05 N	46.41 5.05 -1.97 N	42.55 4.47 -3.74 N	26.55 2.86 -1.97 N	30.70 3.00 -3.63 N
ARTHUR_KILL_2 23512	71.46 6.46 -0.01 N	26.18 2.34 0.00 N	11.18 0.96 0.00 N	13.65 1.17 0.00 N	1.48 0.15 0.00 N	17.49 1.65 0.00 N	21.22 2.17 0.00 N	43.25 4.80 0.00 N	36.00 4.25 -0.01 N	35.60 3.94 -2.04 N	38.88 4.60 -0.39 N	47.20 4.50 -9.50 N	62.30 2.96 -37.02 N	62.01 3.04 -35.11 N	64.68 3.30 -34.63 N	66.96 1.99 -48.06 N	72.99 2.01 -54.43 N	64.85 2.29 -43.52 N	43.55 3.84 -7.77 N	36.43 3.95 -0.05 N	46.41 5.05 -1.97 N	42.55 4.47 -3.74 N	26.55 2.86 -1.97 N	30.70 3.00 -3.63 N
ARTHUR_KILL_3 23513	71.09 6.10 0.00 N	26.00 2.17 0.00 N	11.11 0.88 0.00 N	13.56 1.09 0.00 N	1.48 0.14 0.00 N	17.37 1.54 0.00 N	21.09 2.05 0.00 N	43.07 4.63 0.00 N	35.80 4.05 -2.04 N	35.54 3.88 -0.40 N	38.79 4.50 -9.50 N	47.09 4.39 -37.06 N	62.26 2.88 -35.10 N	61.94 2.98 -35.10 N	64.64 3.25 -34.63 N	66.91 1.95 -48.06 N	72.86 1.97 -54.34 N	64.72 2.23 -43.44 N	43.47 3.77 -7.77 N	36.37 3.89 -0.05 N	46.32 4.96 -1.97 N	42.44 4.37 -3.74 N	26.43 2.75 -1.97 N	30.57 2.88 -3.63 N
ASHOKAN____ 23654	70.57 5.57 0.00 N	25.80 1.97 0.00 N	11.06 0.83 0.00 N	13.52 1.05 0.00 N	1.47 0.14 0.00 N	17.27 1.43 0.00 N	20.89 1.84 0.00 N	42.33 3.88 0.00 N	35.24 3.49 0.00 N	33.16 3.47 -0.08 N	38.29 3.97 -0.43 N	40.52 3.94 -3.37 N	45.32 2.59 -20.41 N	47.38 2.77 -20.75 N	66.04 3.11 -36.17 N	70.33 1.96 -51.47 N	63.48 1.96 -44.97 N	67.82 2.29 -46.47 N	44.11 3.86 -8.32 N	36.35 3.88 -0.05 N	46.31 4.81 -2.11 N	38.48 4.15 0.00 N	24.23 2.52 0.00 N	26.62 2.55 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	71.18 6.19 0.00 N	26.07 2.24 0.00 N	11.16 0.94 0.00 N	13.62 1.15 0.00 N	1.48 0.14 0.00 N	17.44 1.61 0.00 N	21.14 2.09 0.00 N	43.23 4.78 0.00 N	35.96 4.20 -0.01 N	35.72 4.00 -2.10 N	38.89 4.60 -0.40 N	40.82 4.47 -3.15 N	50.82 2.94 -25.56 N	52.91 3.06 -25.99 N	63.86 3.33 -33.78 N	66.96 2.00 -48.06 N	72.68 2.02 -54.11 N	64.76 2.32 -43.39 N	43.61 3.91 -7.77 N	36.53 4.06 -0.05 N	46.50 5.15 -1.97 N	38.87 4.54 0.00 N	24.61 2.90 0.00 N	27.07 3.00 -0.01 N
ASTORIA_EAST_ENERGY_CC2 323582	71.20 6.20 0.00 N	26.08 2.25 0.00 N	11.16 0.94 0.00 N	13.62 1.15 0.00 N	1.47 0.13 0.00 N	17.45 1.61 0.00 N	21.15 2.11 0.00 N	43.23 4.78 0.00 N	35.96 4.21 -0.01 N	35.72 4.00 -2.10 N	38.90 4.61 -0.40 N	40.83 4.48 -3.15 N	50.83 2.95 -25.56 N	52.92 3.07 -25.99 N	63.87 3.34 -33.78 N	66.97 2.01 -48.06 N	72.69 2.02 -54.11 N	64.76 2.33 -43.39 N	43.63 3.93 -7.77 N	36.53 4.06 -0.05 N	46.52 5.16 -1.97 N	38.89 4.56 0.00 N	24.62 2.91 0.00 N	27.08 3.01 -0.01 N
ASTORIA_GT2_1 24094	71.24 6.24 0.00 N	26.09 2.26 0.00 N	11.17 0.94 0.00 N	13.63 1.15 0.00 N	1.48 0.14 0.00 N	17.45 1.61 0.00 N	21.16 2.11 0.00 N	43.25 4.80 0.00 N	35.98 4.23 -0.01 N	35.73 4.02 -2.10 N	38.92 4.63 -0.40 N	40.84 4.50 -3.15 N	50.85 2.96 -25.56 N	52.93 3.08 -25.99 N	63.88 3.34 -33.78 N	66.98 2.01 -48.06 N	72.69 2.03 -54.11 N	64.77 2.33 -43.39 N	43.63 3.93 -7.77 N	36.55 4.08 -0.05 N	46.53 5.18 -1.97 N	38.89 4.56 0.00 N	24.63 2.92 0.00 N	27.08 3.01 -0.01 N

ASTORIA_GT2_2 24095	71.24 6.24 0.00 N	26.09 2.26 0.00 N	11.17 0.94 0.00 N	13.63 1.15 0.00 N	1.48 0.14 0.00 N	17.45 1.61 0.00 N	21.16 2.11 0.00 N	43.25 4.80 0.00 N	35.98 4.23 -0.01 N	35.73 4.02 -2.10 N	38.92 4.63 -0.40 N	40.84 4.50 -3.15 N	50.85 2.96 -25.56 N	52.93 3.08 -25.99 N	63.88 3.34 -33.78 N	66.98 2.01 -48.06 N	72.69 2.03 -54.11 N	64.77 2.33 -43.39 N	43.63 3.93 -7.77 N	36.55 4.08 -0.05 N	46.53 5.18 -1.97 N	38.89 4.56 0.00 N	24.63 2.92 0.00 N	27.08 3.01 -3.01 N
ASTORIA_GT2_3 24096	71.24 6.24 0.00 N	26.09 2.26 0.00 N	11.17 0.94 0.00 N	13.63 1.15 0.00 N	1.48 0.14 0.00 N	17.45 1.61 0.00 N	21.16 2.11 0.00 N	43.25 4.80 0.00 N	35.98 4.23 -0.01 N	35.73 4.02 -2.10 N	38.92 4.63 -0.40 N	40.84 4.50 -3.15 N	50.85 2.96 -25.56 N	52.93 3.08 -25.99 N	63.88 3.34 -33.78 N	66.98 2.01 -48.06 N	72.69 2.03 -54.11 N	64.77 2.33 -43.39 N	43.63 3.93 -7.77 N	36.55 4.08 -0.05 N	46.53 5.18 -1.97 N	38.89 4.56 0.00 N	24.63 2.92 0.00 N	27.08 3.01 -3.01 N
ASTORIA_GT2_4 24097	71.24 6.24 0.00 N	26.09 2.26 0.00 N	11.17 0.94 0.00 N	13.63 1.15 0.00 N	1.48 0.14 0.00 N	17.45 1.61 0.00 N	21.16 2.11 0.00 N	43.25 4.80 0.00 N	35.98 4.23 -0.01 N	35.73 4.02 -2.10 N	38.92 4.63 -0.40 N	40.84 4.50 -3.15 N	50.85 2.96 -25.56 N	52.93 3.08 -25.99 N	63.88 3.34 -33.78 N	66.98 2.01 -48.06 N	72.69 2.03 -54.11 N	64.77 2.33 -43.39 N	43.63 3.93 -7.77 N	36.55 4.08 -0.05 N	46.53 5.18 -1.97 N	38.89 4.56 0.00 N	24.63 2.92 0.00 N	27.08 3.01 -3.01 N
ASTORIA_GT3_1 24098	71.24 6.24 0.00 N	26.09 2.26 0.00 N	11.17 0.94 0.00 N	13.63 1.15 0.00 N	1.48 0.14 0.00 N	17.45 1.61 0.00 N	21.16 2.11 0.00 N	43.25 4.80 0.00 N	35.98 4.23 -0.01 N	35.73 4.02 -2.10 N	38.92 4.63 -0.40 N	40.84 4.50 -3.15 N	50.85 2.96 -25.56 N	52.93 3.08 -25.99 N	63.88 3.34 -33.78 N	66.98 2.01 -48.06 N	72.69 2.03 -54.11 N	64.77 2.33 -43.39 N	43.63 3.93 -7.77 N	36.55 4.08 -0.05 N	46.53 5.18 -1.97 N	38.89 4.56 0.00 N	24.63 2.92 0.00 N	27.08 3.01 -3.01 N
ASTORIA_GT3_2 24099	71.24 6.24 0.00 N	26.09 2.26 0.00 N	11.17 0.94 0.00 N	13.63 1.15 0.00 N	1.48 0.14 0.00 N	17.45 1.61 0.00 N	21.16 2.11 0.00 N	43.25 4.80 0.00 N	35.98 4.23 -0.01 N	35.73 4.02 -2.10 N	38.92 4.63 -0.40 N	40.84 4.50 -3.15 N	50.85 2.96 -25.56 N	52.93 3.08 -25.99 N	63.88 3.34 -33.78 N	66.98 2.01 -48.06 N	72.69 2.03 -54.11 N	64.77 2.33 -43.39 N	43.63 3.93 -7.77 N	36.55 4.08 -0.05 N	46.53 5.18 -1.97 N	38.89 4.56 0.00 N	24.63 2.92 0.00 N	27.08 3.01 -3.01 N
ASTORIA_GT3_3 24100	71.24 6.24 0.00 N	26.09 2.26 0.00 N	11.17 0.94 0.00 N	13.63 1.15 0.00 N	1.48 0.14 0.00 N	17.45 1.61 0.00 N	21.16 2.11 0.00 N	43.25 4.80 0.00 N	35.98 4.23 -0.01 N	35.73 4.02 -2.10 N	38.92 4.63 -0.40 N	40.84 4.50 -3.15 N	50.85 2.96 -25.56 N	52.93 3.08 -25.99 N	63.88 3.34 -33.78 N	66.98 2.01 -48.06 N	72.69 2.03 -54.11 N	64.77 2.33 -43.39 N	43.63 3.93 -7.77 N	36.55 4.08 -0.05 N	46.53 5.18 -1.97 N	38.89 4.56 0.00 N	24.63 2.92 0.00 N	27.08 3.01 -3.01 N
ASTORIA_GT3_4 24101	71.24 6.24 0.00 N	26.09 2.26 0.00 N	11.17 0.94 0.00 N	13.63 1.15 0.00 N	1.48 0.14 0.00 N	17.45 1.61 0.00 N	21.16 2.11 0.00 N	43.25 4.80 0.00 N	35.98 4.23 -0.01 N	3														

	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	71.29 6.29 0.00 N	26.11 2.28 0.00 N	11.17 0.94 0.00 N	13.63 1.16 0.00 N	1.48 0.14 0.00 N	17.45 1.62 0.00 N	21.20 2.16 0.00 N	43.26 4.81 0.00 N	35.99 4.24 -0.01 N	35.77 4.05 -2.10 N	38.97 4.68 -0.40 N	40.90 4.55 -3.15 N	50.88 2.99 -25.56 N	52.95 3.10 -25.99 N	63.89 3.35 -33.78 N	66.97 2.01 -48.06 N	72.70 2.04 -54.11 N	64.75 2.31 -43.39 N	43.61 3.91 -7.77 N	36.54 4.06 -0.05 N	46.51 5.15 -1.97 N	38.87 4.54 0.00 N	24.61 2.90 0.00 N	27.09 3.02 -0.01 N	
ASTORIA_GT_13 24227	71.29 6.29 0.00 N	26.11 2.28 0.00 N	11.17 0.94 0.00 N	13.63 1.16 0.00 N	1.48 0.14 0.00 N	17.45 1.62 0.00 N	21.20 2.16 0.00 N	43.26 4.81 0.00 N	35.99 4.24 -0.01 N	35.77 4.05 -2.10 N	38.97 4.68 -0.40 N	40.90 4.55 -3.15 N	50.88 2.99 -25.56 N	52.95 3.10 -25.99 N	63.89 3.35 -33.78 N	66.97 2.01 -48.06 N	72.70 2.04 -54.11 N	64.75 2.31 -43.39 N	43.61 3.91 -7.77 N	36.54 4.06 -0.05 N	46.51 5.15 -1.97 N	38.87 4.54 0.00 N	24.61 2.90 0.00 N	27.09 3.02 -0.01 N	
ASTORIA_GT_5 24106	71.24 6.24 0.00 N	26.09 2.26 0.00 N	11.17 0.94 0.00 N	13.63 1.15 0.00 N	1.48 0.14 0.00 N	17.45 1.61 0.00 N	21.16 2.11 0.00 N	43.25 4.80 0.00 N	35.98 4.23 -0.01 N	35.73 4.02 -2.10 N	38.92 4.63 -0.40 N	40.84 4.50 -3.15 N	50.85 2.96 -25.56 N	52.93 3.08 -25.99 N	63.88 3.34 -33.78 N	66.98 2.01 -48.06 N	72.69 2.03 -54.11 N	64.77 2.33 -43.39 N	43.63 3.93 -7.77 N	36.55 4.08 -0.05 N	46.53 5.18 -1.97 N	38.89 4.56 0.00 N	24.63 2.92 0.00 N	27.08 3.01 -0.01 N	
ASTORIA_GT_7 24107	71.24 6.24 0.00 N	26.09 2.26 0.00 N	11.17 0.94 0.00 N	13.63 1.15 0.00 N	1.48 0.14 0.00 N	17.45 1.61 0.00 N	21.16 2.11 0.00 N	43.25 4.80 0.00 N	35.98 4.23 -0.01 N	35.73 4.02 -2.10 N	38.92 4.63 -0.40 N	40.84 4.50 -3.15 N	50.85 2.96 -25.56 N	52.93 3.08 -25.99 N	63.88 3.34 -33.78 N	66.98 2.01 -48.06 N	72.69 2.03 -54.11 N	64.77 2.33 -43.39 N	43.63 3.93 -7.77 N	36.55 4.08 -0.05 N	46.53 5.18 -1.97 N	38.89 4.56 0.00 N	24.63 2.92 0.00 N	27.08 3.01 -0.01 N	
ASTORIA_GT_8 24108	71.24 6.24 0.00 N	26.09 2.26 0.00 N	11.17 0.94 0.00 N	13.63 1.15 0.00 N	1.48 0.14 0.00 N	17.45 1.61 0.00 N	21.16 2.11 0.00 N	43.25 4.80 0.00 N	35.98 4.23 -0.01 N	35.73 4.02 -2.10 N	38.92 4.63 -0.40 N	40.84 4.50 -3.15 N	50.85 2.96 -25.56 N	52.93 3.08 -25.99 N	63.88 3.34 -33.78 N	66.98 2.01 -48.06 N	72.69 2.03 -54.11 N	64.77 2.33 -43.39 N	43.63 3.93 -7.77 N	36.55 4.08 -0.05 N	46.53 5.18 -1.97 N	38.89 4.56 0.00 N	24.63 2.92 0.00 N	27.08 3.01 -0.01 N	
ASTORIA___2 24149	71.24 6.24 0.00 N	26.09 2.26 0.00 N	11.17 0.94 0.00 N	13.63 1.15 0.00 N	1.48 0.14 0.00 N	17.45 1.61 0.00 N	21.16 2.11 0.00 N	43.25 4.80 0.00 N	35.98 4.23 -0.01 N	35.73 4.02 -2.10 N	38.92 4.63 -0.40 N	40.84 4.50 -3.15 N	50.85 2.96 -25.56 N	52.93 3.08 -25.99 N	63.88 3.34 -33.78 N	66.98 2.01 -48.06 N	72.69 2.03 -54.11 N	64.77 2.33 -43.39 N	43.63 3.93 -7.77 N	36.55 4.08 -0.05 N	46.53 5.18 -1.97 N	38.89 4.56 0.00 N	24.63 2.92 0.00 N	27.08 3.01 -0.01 N	
ASTORIA___3 23516	71.29 6.29 0.00 N	26.11 2.28 0.00 N	11.17 0.94 0.00 N	13.63 1.16 0.00 N	1.48 0.14 0.00 N	17.45 1.62 0.00 N	21.20 2.16 0.00 N	43.26 4.81 0.00 N	35.99 4.24 -0.01 N	35.77 4.05 -2.10 N	38.97 4.68 -0.40 N	40.90 4.55 -3.15 N	50.88 2.99 -25.56 N	52.95 3.10 -25.99 N	63.89 3.35 -33.78 N	66.97 2.01 -48.06 N	72.70 2.03 -54.11 N	64.75 2.31 -43.39 N	43.61 3.91 -7.77 N	36.54 4.06 -0.05 N	46.51 5.15 -1.97 N	38.87 4.54 0.00 N	24.61 2.90 0.00 N	27.09 3.02 -0.01 N	
ASTORIA___4 23517	71.24 6.24 0.00 N	26.09 2.26 0.00 N	11.17 0.94 0.00 N	13.63 1.15 0.00 N	1.48 0.14 0.00 N	17.45 1.61 0.00 N	21.16 2.11 0.00 N	43.25 4.80 0.00 N	35.98 4.23 -0.01 N	35.73 4.02 -2.10 N	38.92 4.63 -0.40 N	40.84 4.50 -3.15 N	50.85 2.96 -25.56 N	52.93 3.08 -25.99 N	63.88 3.34 -33.78 N	66.98 2.01 -48.06 N	72.69 2.03 -54.11 N	64.77 2.33 -43.39 N	43.63 3.93 -7.77 N	36.55 4.08 -0.05 N	46.53 5.18 -1.97 N	38.89 4.56 0.00 N	24.63 2.92 0.00 N	27.08 3.01 -0.01 N	
ASTORIA___5 23518	71.24 6.24 0.00 N	26.09 2.26 0.00 N	11.17 0.94 0.00 N	13.63 1.15 0.00 N	1.48 0.14 0.00 N	17.45 1.62 0.00 N	21.20 2.16 0.00 N	43.26 4.81 0.00 N	35.99 4.24 -0.01 N	35.77 4.05 -2.10 N	38.97 4.68 -0.40 N	40.90 4.55 -3.15 N	50.88 2.99 -25.56 N	52.95 3.10 -25.99 N	63.89 3.35 -33.78 N	66.97 2.01 -48.06 N	72.70 2.04 -54.11 N	64.75 2.31 -43.39 N	43.61 3.91 -7.77 N	36.53 4.06 -0.05 N	46.53 5.18 -1.97 N	38.89 4.56 0.00 N	24.63 2.92 0.00 N	27.08 3.01 -0.01 N	
ATHENS_STG_1 23668	68.25 3.26 0.00 N	25.05 1.22 0.00 N	10.73 0.51 0.00 N	13.12 0.64 0.00 N	1.44 0.10 0.00 N	16.71 0.87 0.00 N	20.21 1.17 0.00 N	41.00 2.55 0.00 N	34.00 2.25 0.00 N	31.85 2.15 -0.08 N	36.79 2.46 -0.44 N	39.08 2.40 -3.48 N	59.19 1.58 -35.29 N	61.40 1.67 -35.88 N	65.91 1.86 -37.29 N	71.10 1.13 -53.07 N	90.60 1.13 -72.91 N	68.29 1.32 -47.91 N	42.73 2.22 -8.58 N	34.72 2.24 -0.05 N	44.38 2.82 -2.18 N	36.77 2.44 0.00 N	23.24 1.54 0.00 N	25.66 1.59 0.00 N	
ATHENS_STG_2 23670	68.25 3.26 0.00 N	25.05 1.22 0.00 N	10.73 0.51 0.00 N	13.12 0.64 0.00 N	1.44 0.10 0.00 N	16.71 0.87 0.00 N	20.21 1.17 0.00 N	41.00 2.55 0.00 N	34.00 2.25 0.00 N	31.85 2.15 -0.08 N	36.79 2.46 -0.44 N	39.08 2.40 -3.48 N	59.19 1.58 -35.29 N	61.40 1.67 -35.88 N	65.91 1.86 -37.29 N	71.10 1.13 -53.07 N	90.60 1.13 -72.91 N	68.29 1.32 -47.91 N	42.73 2.22 -8.58 N	34.72 2.24 -0.05 N	44.38 2.82 -2.18 N	36.77 2.44 0.00 N	23.24 1.54 0.00 N	25.66 1.59 0.00 N	
ATHENS_STG_3 23677	68.25 3.26 0.00 N	25.05 1.22 0.00 N	10.73 0.51 0.00 N	13.12 0.64 0.00 N	1.44 0.10 0.00 N	16.71 0.87 0.00 N	20.21 1.17 0.00 N	41.00 2.55 0.00 N	34.00 2.25 0.00 N	31.85 2.15 -0.08 N	36.79 2.46 -0.44 N	39.08 2.40 -3.48 N	59.19 1.58 -35.29 N	61.40 1.67 -35.88 N	65.91 1.86 -37.29 N	71.10 1.13 -53.07 N	90.60 1.13 -72.91 N	68.29 1.32 -47.91 N	42.73 2.22 -8.58 N	34.72 2.24 -0.05 N	44.38 2.82 -2.18 N	36.77 2.44 0.00 N	23.24 1.54 0.00 N	25.66 1.59 0.00 N	
BARRETT_IC_1 23704	90.47 6.67 -18.81 N	25.95 2.11 -0.01 N	11.12 0.89 0.00 N	13.61 1.13 0.00 N	1.47 0.13 0.00 N	17.42 1.58 0.00 N	21.25 2.21 0.00 N	174.98 4.98 -131.56 N	42.20 4.26 -6.19 N	62.03 4.12 -28.29 N	89.55 4.76 -50.91 N	43.97 4.61 -6.17 N	52.20 3.03 -26.85 N	53.03 3.18 -26.00 N	64.01 3.47 -33.78 N	67.04 2.06 -48.07 N	72.81 2.13 -54.13 N	76.14 2.42 -54.67 N	73.91 4.19 -37.79 N	47.26 4.24 -10.58 N	52.40 5.33 -7.68 N	48.58 4.65 -9.60 N	47.91 3.02 -23.18 N	40.01 3.17 -12.77 N	
BARRETT_IC_10	90.47	25.95	11.12	13.61	1.47	17.42	21.25	174.98	42.20	62.03	89.55	43.97	52.20	53.03	64.01	67.04	72.81	76.14	73.91	47.26	52.40	48.58	47.91	40.01	

23701		6.67 -18.81 N	2.11 -0.01 N	0.89 0.00 N	1.13 0.00 N	0.13 0.00 N	1.58 0.00 N	2.21 0.00 N	4.98 -131.56 N	4.26 -6.19 N	4.12 -28.29 N	4.76 -50.91 N	4.61 -6.17 N	3.03 -26.85 N	3.18 -26.00 N	3.47 -33.78 N	2.06 -48.07 N	2.13 -54.13 N	2.42 -54.67 N	4.19 -37.79 N	4.24 -10.58 N	5.33 -7.68 N	4.65 -9.60 N	3.02 -23.18 N	3.17 -12.77 N
BARRETT_IC_11 23702		90.47 6.67 -18.81 N	25.95 2.11 -0.01 N	11.12 0.89 0.00 N	13.61 1.13 0.00 N	1.47 0.13 0.00 N	17.42 1.58 0.00 N	21.25 2.21 0.00 N	174.98 4.98 -131.56 N	42.20 4.26 -6.19 N	62.03 4.12 -28.29 N	89.55 4.76 -50.91 N	43.97 4.61 -6.17 N	52.20 3.03 -26.85 N	53.03 3.18 -26.00 N	64.01 3.47 -33.78 N	67.04 2.06 -48.07 N	72.81 2.13 -54.13 N	76.14 2.42 -54.67 N	73.91 4.19 -37.79 N	47.26 4.24 -10.58 N	52.40 5.33 -7.68 N	48.58 4.65 -9.60 N	47.91 3.02 -23.18 N	40.01 3.17 -12.77 N
BARRETT_IC_12 23703		90.47 6.67 -18.81 N	25.95 2.11 -0.01 N	11.12 0.89 0.00 N	13.61 1.13 0.00 N	1.47 0.13 0.00 N	17.42 1.58 0.00 N	21.25 2.21 0.00 N	174.98 4.98 -131.56 N	42.20 4.26 -6.19 N	62.03 4.12 -28.29 N	89.55 4.76 -50.91 N	43.97 4.61 -6.17 N	52.20 3.03 -26.85 N	53.03 3.18 -26.00 N	64.01 3.47 -33.78 N	67.04 2.06 -48.07 N	72.81 2.13 -54.13 N	76.14 2.42 -54.67 N	73.91 4.19 -37.79 N	47.26 4.24 -10.58 N	52.40 5.33 -7.68 N	48.58 4.65 -9.60 N	47.91 3.02 -23.18 N	40.01 3.17 -12.77 N
BARRETT_IC_2 23705		90.47 6.67 -18.81 N	25.95 2.11 -0.01 N	11.12 0.89 0.00 N	13.61 1.13 0.00 N	1.47 0.13 0.00 N	17.42 1.58 0.00 N	21.25 2.21 0.00 N	174.98 4.98 -131.56 N	42.20 4.26 -6.19 N	62.03 4.12 -28.29 N	89.55 4.76 -50.91 N	43.97 4.61 -6.17 N	52.20 3.03 -26.85 N	53.03 3.18 -26.00 N	64.01 3.47 -33.78 N	67.04 2.06 -48.07 N	72.81 2.13 -54.13 N	76.14 2.42 -54.67 N	73.91 4.19 -37.79 N	47.26 4.24 -10.58 N	52.40 5.33 -7.68 N	48.58 4.65 -9.60 N	47.91 3.02 -23.18 N	40.01 3.17 -12.77 N
BARRETT_IC_3 23706		90.47 6.67 -18.81 N	25.95 2.11 -0.01 N	11.12 0.89 0.00 N	13.61 1.13 0.00 N	1.47 0.13 0.00 N	17.42 1.58 0.00 N	21.25 2.21 0.00 N	174.98 4.98 -131.56 N	42.20 4.26 -6.19 N	62.03 4.12 -28.29 N	89.55 4.76 -50.91 N	43.97 4.61 -6.17 N	52.20 3.03 -26.85 N	53.03 3.18 -26.00 N	64.01 3.47 -33.78 N	67.04 2.06 -48.07 N	72.81 2.13 -54.13 N	76.14 2.42 -54.67 N	73.91 4.19 -37.79 N	47.26 4.24 -10.58 N	52.40 5.33 -7.68 N	48.58 4.65 -9.60 N	47.91 3.02 -23.18 N	40.01 3.17 -12.77 N
BARRETT_IC_4 23707		90.47 6.67 -18.81 N	25.95 2.11 -0.01 N	11.12 0.89 0.00 N	13.61 1.13 0.00 N	1.47 0.13 0.00 N	17.42 1.58 0.00 N	21.25 2.21 0.00 N	174.98 4.98 -131.56 N	42.20 4.26 -6.19 N	62.03 4.12 -28.29 N	89.55 4.76 -50.91 N	43.97 4.61 -6.17 N	52.20 3.03 -26.85 N	53.03 3.18 -26.00 N	64.01 3.47 -33.78 N	67.04 2.06 -48.07 N	72.81 2.13 -54.13 N	76.14 2.42 -54.67 N	73.91 4.19 -37.79 N	47.26 4.24 -10.58 N	52.40 5.33 -7.68 N	48.58 4.65 -9.60 N	47.91 3.02 -23.18 N	40.01 3.17 -12.77 N
BARRETT_IC_5 23708		90.47 6.67 -18.81 N	25.95 2.11 -0.01 N	11.12 0.89 0.00 N	13.61 1.13 0.00 N	1.47 0.13 0.00 N	17.42 1.58 0.00 N	21.25 2.21 0.00 N	174.98 4.98 -131.56 N	42.20 4.26 -6.19 N	62.03 4.12 -28.29 N	89.55 4.76 -50.91 N</													

BEEBEE_GT_13 23619	65.10 0.10 0.00 N	23.69 -0.14 0.00 N	10.21 -0.02 0.00 N	12.34 -0.13 0.00 N	1.22 -0.12 0.00 N	15.78 -0.05 0.00 N	19.04 -0.01 0.00 N	38.57 0.12 0.00 N	31.74 -0.01 0.00 N	29.62 -0.01 -0.01 N	34.18 0.24 -0.04 N	34.14 0.60 -0.35 N	24.41 0.47 -1.62 N	25.95 0.45 -1.64 N	30.99 0.51 -3.73 N	22.64 0.44 -5.30 N	20.61 0.34 -3.72 N	24.22 0.38 -4.79 N	33.26 0.48 -0.86 N	32.63 0.20 0.00 N	39.85 0.24 -0.22 N	34.94 0.61 0.00 N	22.06 0.35 0.00 N	24.08 0.01 0.00 N
BETHLEHEM___GRP 23843	67.15 2.16 0.00 N	24.73 0.89 0.00 N	10.62 0.39 0.00 N	12.97 0.50 0.00 N	1.41 0.07 0.00 N	16.53 0.69 0.00 N	19.96 0.92 0.00 N	40.46 2.02 0.00 N	33.53 1.78 -0.01 N	31.42 1.71 -0.09 N	36.31 1.91 -0.51 N	39.04 1.85 -4.00 N	19.95 1.26 3.64 N	21.54 1.38 3.70 N	71.22 1.61 -42.85 N	79.09 1.22 -60.97 N	19.01 1.04 -1.42 N	75.24 1.14 -55.05 N	43.67 1.88 -9.86 N	34.33 1.85 -0.06 N	44.18 2.29 -2.50 N	36.25 1.92 0.00 N	22.87 1.16 0.00 N	25.25 1.19 0.00 N
BETHLEHEM___GS1 323560	67.15 2.16 0.00 N	24.73 0.89 0.00 N	10.62 0.39 0.00 N	12.97 0.50 0.00 N	1.41 0.07 0.00 N	16.53 0.69 0.00 N	19.96 0.92 0.00 N	40.46 2.02 0.00 N	33.53 1.78 -0.01 N	31.42 1.71 -0.09 N	36.31 1.91 -0.51 N	39.04 1.85 -4.00 N	19.95 1.26 3.64 N	21.54 1.38 3.70 N	71.22 1.61 -42.85 N	79.09 1.22 -60.97 N	19.01 1.04 -1.42 N	75.24 1.14 -55.05 N	43.67 1.88 -9.86 N	34.33 1.85 -0.06 N	44.18 2.29 -2.50 N	36.25 1.92 0.00 N	22.87 1.16 0.00 N	25.25 1.19 0.00 N
BETHLEHEM___GS2 323561	67.15 2.16 0.00 N	24.73 0.89 0.00 N	10.62 0.39 0.00 N	12.97 0.50 0.00 N	1.41 0.07 0.00 N	16.53 0.69 0.00 N	19.96 0.92 0.00 N	40.46 2.02 0.00 N	33.53 1.78 -0.01 N	31.42 1.71 -0.09 N	36.31 1.91 -0.51 N	39.04 1.85 -4.00 N	19.95 1.26 3.64 N	21.54 1.38 3.70 N	71.22 1.61 -42.85 N	79.09 1.22 -60.97 N	19.01 1.04 -1.42 N	75.24 1.14 -55.05 N	43.67 1.88 -9.86 N	34.33 1.85 -0.06 N	44.18 2.29 -2.50 N	36.25 1.92 0.00 N	22.87 1.16 0.00 N	25.25 1.19 0.00 N
BETHLEHEM___GS3 323562	67.15 2.16 0.00 N	24.73 0.89 0.00 N	10.62 0.39 0.00 N	12.97 0.50 0.00 N	1.41 0.07 0.00 N	16.53 0.69 0.00 N	19.96 0.92 0.00 N	40.46 2.02 0.00 N	33.53 1.78 -0.01 N	31.42 1.71 -0.09 N	36.31 1.91 -0.51 N	39.04 1.85 -4.00 N	19.95 1.26 3.64 N	21.54 1.38 3.70 N	71.22 1.61 -42.85 N	79.09 1.22 -60.97 N	19.01 1.04 -1.42 N	75.24 1.14 -55.05 N	43.67 1.88 -9.86 N	34.33 1.85 -0.06 N	44.18 2.29 -2.50 N	36.25 1.92 0.00 N	22.87 1.16 0.00 N	25.25 1.19 0.00 N
BETHLEHEM___STEEL 23779	62.27 -2.72 0.00 N	22.84 -0.99 0.00 N	9.89 -0.34 0.00 N	11.95 -0.53 0.00 N	1.12 -0.22 0.00 N	15.15 -0.69 0.00 N	17.99 -1.05 0.00 N	36.15 -2.30 0.00 N	29.33 -2.42 0.00 N	26.97 -2.66 -0.01 N	30.87 -3.08 -0.06 N	30.93 -2.74 -0.48 N	22.74 -1.80 -2.22 N	23.97 -2.15 -2.26 N	29.47 -2.42 -5.14 N	22.76 -1.46 -7.31 N	20.09 -1.59 -5.12 N	23.91 -1.75 -6.60 N	30.31 -2.80 -1.18 N	29.49 -2.95 -0.01 N	36.07 -3.62 -0.30 N	31.75 -2.58 0.00 N	20.39 -1.32 0.00 N	22.47 -1.60 0.00 N
BETHPAGE_CC_5 323564	90.71 6.91 -18.81 N	25.98 2.15 0.00 N	11.13 0.91 0.00 N	13.64 1.16 0.00 N	1.48 0.14 0.00 N	17.46 1.62 0.00 N	21.27 2.23 0.00 N	175.27 5.27 -131.56 N	36.58 4.31 -0.52 N	36.32 4.26 -2.44 N	43.53 5.00 -4.64 N	41.49 4.88 -3.41 N	51.23 3.19 -25.71 N	53.25 3.39 -26.00 N	64.28 3.74 -33.78 N	67.23 2.26 -48.07 N	72.98 2.30 -54.13 N	76.39 2.66 -54.67 N	74.25 4.53 -37.79 N	45.53 4.51 -8.59 N	52.62 5.67 -7.56 N	47.95 5.05 -8.57 N	35.74 3.24 -10.79 N	28.30 3.39 -0.85 N
BINGHAMTON___COGEN 23790	66.74 1.74 0.00 N	24.32 0.49 0.00 N	10.43 0.20 0.00 N	12.74 0.27 0.00 N	1.33 -0.01 0.00 N	16.19 0.35 0.00 N	19.53 0.48 0.00 N	39.72 1.28 0.00 N	32.68 0.93 0.00 N	30.41 0.77 -0.02 N	34.85 0.83 -0.13 N	34.99 0.76 -1.03 N	27.59 0.52 -4.75 N	29.16 0.47 -4.82 N	38.26 0.50 -11.00 N	32.82 0.26 -15.65 N	27.77 0.27 -10.95 N	33.53 0.34 -14.13 N	35.12 0.66 -2.53 N	33.08 0.63 -0.02 N	40.95 0.92 -0.64 N	35.24 0.91 0.00 N	22.30 0.59 0.00 N	24.59 0.53 0.00 N
BLACK RIVER___HYD 24047	65.58 0.58 0.00 N	23.85 0.02 0.00 N	10.20 -0.02 0.00 N	12.43 -0.04 0.00 N	1.32 -0.02 0.00 N	15.84 0.00 0.00 N	19.09 0.05 0.00 N	38.88 0.43 0.00 N	32.20 0.45 0.00 N	30.22 0.60 0.00 N	34.56 0.66 -0.01 N	34.13 0.83 -0.11 N	22.82 0.50 0.00 N	24.31 0.45 0.00 N	28.34 0.44 -1.14 N	18.80 0.27 -1.62 N	17.02 0.25 -0.22 N	20.79 0.26 -1.47 N	32.67 0.48 -0.26 N	32.95 0.52 0.00 N	40.08 0.62 -0.07 N	35.03 0.69 0.00 N	22.03 0.32 0.00 N	24.29 0.22 0.00 N
BLISS_WT_PWR 323608	65.41 0.42 0.00 N	23.83 0.00 0.00 N	10.28 0.05 0.00 N	12.50 0.02 0.00 N	1.18 -0.15 0.00 N	15.73 -0.11 0.00 N	18.74 -0.31 0.00 N	38.36 -0.09 0.00 N	31.47 -0.27 0.00 N	29.23 -0.40 -0.01 N	32.98 -0.98 -0.06 N	32.81 -0.87 -0.49 N	24.04 -0.55 -2.28 N	25.41 -0.77 -2.32 N	31.08 -0.94 -5.26 N	23.88 -0.51 -7.49 N	21.10 -0.70 -5.25 N	25.06 -0.76 -6.76 N	31.88 -1.26 -1.21 N	31.10 -1.33 -0.01 N	38.23 -1.46 -0.31 N	34.10 -0.23 0.00 N	21.47 -0.23 0.00 N	23.66 -0.40 0.00 N
BLUE_CIRC_CHEM_DRP 24182	67.22 2.23 0.00 N	24.70 0.87 0.00 N	10.58 0.36 0.00 N	12.95 0.47 0.00 N	1.41 0.08 0.00 N	16.48 0.64 0.00 N	19.83 0.79 0.00 N	40.26 1.81 0.00 N	33.35 1.59 -0.01 N	31.24 1.53 -0.09 N	36.12 1.72 -0.50 N	38.82 1.67 -3.95 N	19.49 1.11 3.94 N	21.02 1.17 4.01 N	70.46 1.32 -42.38 N	78.06 0.86 -60.30 N	18.17 0.85 -0.77 N	74.49 0.96 -54.48 N	43.29 1.60 -9.76 N	34.08 1.59 -0.06 N	43.86 1.99 -2.48 N	36.04 1.71 0.00 N	22.77 1.06 0.00 N	25.17 1.10 0.00 N
BOC_GAS_DRP 24189	67.24 2.25 0.00 N	24.71 0.88 0.00 N	10.59 0.36 0.00 N	12.93 0.45 0.00 N	1.41 0.08 0.00 N	16.45 0.61 0.00 N	19.87 0.82 0.00 N	40.30 1.86 0.00 N	33.39 1.64 -0.01 N	31.27 1.56 -0.09 N	36.17 1.77 -0.51 N	38.91 1.72 -3.99 N	17.91 1.14 5.54 N	19.44 1.22 5.63 N	70.95 1.38 -42.82 N	78.72 0.89 -60.92 N	15.28 0.85 2.13 N	75.07 0.98 -55.04 N	43.42 1.63 -9.86 N	34.12 1.63 -0.06 N	43.94 2.06 -2.50 N	36.07 1.74 0.00 N	22.80 1.09 0.00 N	25.19 1.12 0.00 N
BORALEX_4TH_BRANCH 23824	68.67 3.67 0.00 N	25.38 1.55 0.00 N	10.85 0.63 0.00 N	13.25 0.77 0.00 N	1.44 0.11 0.00 N	16.89 1.05 0.00 N	20.36 1.32 0.00 N	41.27 2.82 0.00 N	34.17 2.41 -0.01 N	31.93 2.23 -0.09 N	36.81 2.41 -0.51 N	39.57 2.39 -3.98 N	22.63 1.57 1.26 N	24.24 1.72 1.34 N	71.48 2.00 -42.72 N	78.97 1.28 -60.78 N	23.52 1.17 -5.79 N	75.22 1.41 -54.75 N	44.11 2.38 -9.80 N	34.83 2.34 -0.06 N	44.83 2.95 -2.49 N	36.76 2.43 0.00 N	23.20 1.49 0.00 N	25.74 1.67 0.00 N
BOWLINE___1 23526	70.54 5.55 0.00 N	25.80 1.97 0.00 N	11.04 0.82 0.00 N	13.48 1.01 0.00 N	1.47 0.13 0.00 N	17.26 1.42 0.00 N	20.93 1.88 0.00 N	42.57 4.12 0.00 N	35.40 3.65 0.00 N	33.19 3.51 -0.07 N	38.33 4.04 -0.39 N	40.20 3.93 -3.07 N	49.62 2.59 -24.72 N	51.71 2.72 -25.13 N	62.71 3.00 -32.96 N	65.62 1.82 -46.89 N	70.82 1.88 -52.38 N	63.54 2.15 -42.33 N	43.12 3.60 -7.58 N	36.12 3.65 -0.05 N	45.86 4.55 -1.92 N	38.32 3.99 0.00 N	24.20 2.49 0.00 N	26.64 2.57 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2	70.54	25.80	11.04	13.48	1.47	17.26	20.93	42.57	35.40	33.19	38.33	40.20	49.63	51.71	62.71	65.63	70.82	63.54	43.12	36.13	45.86	38.32	24.20	26.64
23595	5.55	1.97	0.82	1.01	0.13	1.42	1.88	4.13	3.65	3.51	4.05	3.93	2.59	2.72	3.00	1.83	1.88	2.15	3.60	3.66	4.55	3.99	2.49	2.57
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.39	-3.07	-24.72	-25.13	-32.96	-46.90	-52.39	-42.34	-7.58	-0.05	-1.92	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKHAVEN___DRP	89.95	25.73	11.03	13.63	1.47	17.48	21.34	175.10	36.20	34.82	40.92	41.57	51.26	53.35	64.55	67.40	73.15	76.61	74.73	45.81	52.99	48.09	35.09	27.64
24191	6.15	1.90	0.80	1.15	0.14	1.64	2.29	5.09	4.27	4.33	5.18	5.13	3.29	3.49	4.00	2.43	2.47	2.88	5.01	4.91	6.05	5.25	3.33	3.44
	-18.81	0.00	0.00	0.00	0.00	0.00	0.00	-131.56	-0.18	-0.87	-1.84	-3.24	-25.65	-26.00	-33.78	-48.07	-54.13	-54.67	-37.79	-8.47	-7.55	-8.50	-10.04	-0.13
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD	71.16	26.01	11.12	13.59	1.48	17.40	21.13	43.12	35.87	35.64	38.89	40.84	50.84	52.92	63.87	66.96	72.69	64.74	43.59	36.47	46.42	38.78	24.54	27.00
23515	6.16	2.18	0.90	1.11	0.14	1.56	2.09	4.68	4.12	3.98	4.60	4.49	2.95	3.07	3.34	2.00	2.02	2.31	3.89	4.00	5.06	4.45	2.83	2.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.04	-0.40	-3.15	-25.56	-25.99	-33.78	-48.06	-54.11	-43.39	-7.77	-0.05	-1.97	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP	71.77	26.27	11.22	13.70	1.49	17.55	21.31	43.49	36.21	35.92	39.17	55.29	77.39	74.06	70.73	67.10	73.13	65.01	43.78	36.67	46.72	47.42	29.14	36.04
323595	6.77	2.44	1.00	1.22	0.15	1.71	2.27	5.05	4.45	4.20	4.88	4.78	3.15	3.25	3.53	2.13	2.15	2.44	4.08	4.20	5.36	4.75	3.04	3.19
	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.10	-0.40	-17.32	-51.92	-46.94	-40.45	-48.06	-54.43	-43.52	-7.77	-0.05	-1.97	-8.33	-4.39	-8.79
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOME___LFGE	66.74	24.32	10.43	12.74	1.33	16.19	19.53	39.72	32.68	30.41	34.85	34.99	27.59	29.16	38.26	32.82	27.77	33.53	35.12	33.08	40.95	35.24	22.30	24.59
323600	1.74	0.49	0.20	0.27	-0.01	0.35	0.48	1.28	0.93	0.77	0.83	0.76	0.52	0.47	0.50	0.26	0.27	0.34	0.66	0.63	0.92	0.91	0.59	0.53
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-0.13	-1.03	-4.75	-4.82	-11.00	-15.65	-10.95	-14.13	-2.53	-0.02	-0.64	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL	65.59	23.97	10.27	12.54	1.34	15.97	19.21	39.01	32.26	30.21	34.54	33.93	22.76	24.29	27.21	17.19	16.82	19.36	32.45	32.98	40.01	35.04	22.11	24.41
23803	0.59	0.13	0.05	0.06	0.00	0.13	0.16	0.56	0.51	0.60	0.65	0.73	0.44	0.43	0.45	0.29	0.27	0.31	0.52	0.55	0.62	0.71	0.40	0.34
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CAITHNESS_CC_1	89.97	25.75	11.03	13.62	1.47	17.47	21.32	175.09	36.19	34.79	40.85	41.51	51.22	53.31	64.49	67.37	73.11	76.57	74.67	45.76	52.92	48.04	35.07	27.63
323624	6.16	1.92	0.80	1.14	0.14	1.63	2.27	5.08	4.27	4.31	5.13	5.07	3.26	3.46	3.95	2.39	2.43	2.84	4.95	4.86	5.98	5.20	3.31	3.44
	-18.81	0.00	0.00	0.00	0.00	0.00	0.00	-131.56	-0.18	-0.87	-1.84	-3.24	-25.65	-26.00	-33.78	-48.07	-54.13	-54.67	-37.79	-8.47	-7.55	-8.50	-10.04	-0.13
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BETH_PAGE_GT4	90.95	26.07	11.17	13.68	1.48	17.49	21.29	175.32	36.75	36.83	44.42	41.63	51.29	53.28	64.33	67.25	73.01	76.41	74.29	45.63	52.73	48.14	36.07	28.63
24209	7.15	2.23	0.94	1.21	0.15	1.65	2.24	5.31	4.38	4.32	5.07	4.96	3.24	3.42	3.79	2.27	2.33	2.68	4.58	4.57	5.77	5.22	3.35	3.51
	-18.81	0.00	0.00	0.00	0.00	0.00	0.00	-131.56	-0.62	-2.89	-5.47	-3.48	-25.74	-26.00	-33.78	-48.07	-54.13	-54.67	-37.79	-8.63	-7.56	-8.58	-11.01	-1.06
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BETH_PAGE_GT_4	90.95	26.07	11.17	13.68	1.48	17.49	21.29	175.32	36.75	36.83	44.42	41.63	51.29	53.28	64.33	67.25	73.01	76.41	74.29	45.63	52.73	48.14	36.07	28.63
323586	7.15	2.23	0.94	1.21	0.15	1.65	2.24	5.31	4.38	4.32	5.07	4.96	3.24	3.42	3.79	2.27	2.33	2.68	4.58	4.57	5.77	5.22	3.35	3.51
	-18.81	0.00	0.00	0.00	0.00	0.00	0.00	-131.56	-0.62	-2.89	-5.47	-3.48	-25.74	-26.00	-33.78	-48.07	-54.13	-54.67	-37.79	-8.63	-7.56	-8.58	-11.01	-1.06
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GT1	90.95	26.07	11.17	13.68	1.48	17.49	21.29	175.32	36.75	36.83	44.42	41.63	51.29	53.28	64.33	67.25	73.01	76.41	74.29	45.63	52.73	48.14	36.07	28.63
23823	7.15	2.23	0.94	1.21	0.15	1.65	2.24	5.31	4.38	4.32	5.07	4.96	3.24	3.42	3.79	2.27	2.33	2.68	4.58	4.57	5.77	5.22	3.35	3.51
	-18.81	0.00	0.00	0.00	0.00	0.00	0.00	-131.56	-0.62	-2.89	-5.47	-3.48	-25.74	-26.00	-33.78	-48.07	-54.13	-54.67	-37.79	-8.63	-7.56	-8.58	-11.01	-1.06
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALSPAN___DRP	62.27	22.84	9.89	11.95	1.12	15.15	17.99	36.15	29.33	26.97	30.87	30.93	22.74	23.97	29.47	22.76	20.09	23.91	30.31	29.49	36.07	31.75	20.39	22.47
24200	-2.72	-0.99	-0.34	-0.53	-0.22	-0.69	-1.05	-2.30	-2.42	-2.66	-3.08	-2.74	-1.80	-2.15	-2.42	-1.46	-1.59	-1.75	-2.80	-2.95	-3.62	-2.58	-1.32	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.06	-0.48	-2.22	-2.26	-5.14	-7.31	-5.12	-6.60	-1.18	-0.01	-0.30	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CANDIGU_WT_PWR	66.21	24.07	10.36	12.62	1.22	16.00	19.23	39.15	31.91	29.52	33.76	33.60	25.11	26.48	33.01	26.08	22.83	27.25	33.08	31.97	39.31	34.23	21.80	23.97
323617	1.22	0.24	0.14	0.14	-0.12	0.17	0.18	0.70	0.16	-0.11	-0.21	-0.22	-0.08	-0.30	-0.38	-0.26	-0.35	-0.33	-0.38	-0.47	-0.47	-0.10	0.10	-0.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-0.08	-0.62	-2.87	-2.92	-6.63	-9.44	-6.62	-8.52	-1.53	-0.01	-0.39	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CARR STREET_E_SYR	64.90	23.75	10.20	12.43	1.31	15.81	18.99	38.41	31.69	29.56	33.79	33.39	23.46	24.97	29.31	20.67	19.23	22.42	32.35	32.19	39.40	34.39	21.75	24.00
24060	-0.09	-0.08	-0.03	-0.05	-0.03	-0.03	-0.05	-0.03	-0.06	-0.06	-0.13	-0.06												

23857	0.36 0.00 N	-0.04 0.00 N	-0.04 0.00 N	-0.07 0.00 N	-0.01 0.00 N	-0.04 0.00 N	-0.02 0.00 N	0.28 0.00 N	0.28 0.00 N	0.42 0.00 N	0.45 -0.01 N	0.61 -0.09 N	0.35 0.00 N	0.31 0.00 N	0.29 -0.97 N	0.18 -1.37 N	0.16 -0.18 N	0.17 -1.24 N	0.32 -0.22 N	0.38 0.00 N	0.39 -0.06 N	0.48 0.00 N	0.21 0.00 N	0.14 0.00 N
CE_DUNWOOD___DRP 24194	70.80 5.80 0.00 N	25.89 2.06 0.00 N	11.07 0.84 0.00 N	13.52 1.04 0.00 N	1.47 0.13 0.00 N	17.30 1.47 0.00 N	21.01 1.96 0.00 N	42.81 4.37 0.00 N	35.58 3.83 0.00 N	33.38 3.69 -0.07 N	38.55 4.26 -0.40 N	40.50 4.16 -3.14 N	50.56 2.74 -25.50 N	52.65 2.86 -25.92 N	63.63 3.15 -33.72 N	66.80 1.91 -47.98 N	72.48 1.94 -53.99 N	64.59 2.22 -43.31 N	43.43 3.74 -7.76 N	36.29 3.81 -0.05 N	46.14 4.79 -1.97 N	38.52 4.19 0.00 N	24.33 2.63 0.00 N	26.78 2.71 0.00 N
CE_MILLWOOD___DRP 24193	70.61 5.62 0.00 N	25.82 1.99 0.00 N	11.04 0.82 0.00 N	13.49 1.01 0.00 N	1.47 0.14 0.00 N	17.27 1.43 0.00 N	20.95 1.90 0.00 N	42.67 4.22 0.00 N	35.47 3.71 0.00 N	33.27 3.58 -0.07 N	38.41 4.12 -0.40 N	40.35 4.02 -3.13 N	50.36 2.65 -25.39 N	52.44 2.77 -25.81 N	63.43 3.06 -33.62 N	66.60 1.86 -47.83 N	72.20 1.89 -53.76 N	64.40 2.17 -43.18 N	43.31 3.64 -7.73 N	36.18 3.70 -0.05 N	46.00 4.65 -1.96 N	38.39 4.07 0.00 N	24.26 2.55 0.00 N	26.70 2.63 0.00 N
CE_NYC2_DRP 24202	71.33 6.34 0.00 N	26.13 2.30 0.00 N	11.17 0.95 0.00 N	13.64 1.16 0.00 N	1.48 0.15 0.00 N	17.47 1.63 0.00 N	21.22 2.17 0.00 N	43.30 4.85 0.00 N	36.02 4.27 -0.01 N	35.79 4.07 -2.10 N	39.00 4.71 -0.40 N	40.92 4.58 -3.15 N	50.90 3.01 -25.56 N	52.97 3.12 -25.99 N	63.91 3.38 -33.78 N	66.99 2.03 -48.06 N	72.72 2.06 -54.11 N	64.77 2.33 -43.39 N	43.64 3.94 -7.77 N	36.55 4.08 -0.05 N	46.53 5.17 -1.97 N	38.89 4.57 0.00 N	24.61 2.90 0.00 N	27.11 3.04 -0.01 N
CE_NYC_DRP 24195	71.35 6.36 0.00 N	26.09 2.26 0.00 N	11.15 0.93 0.00 N	13.62 1.14 0.00 N	1.49 0.15 0.00 N	17.44 1.61 0.00 N	21.19 2.15 0.00 N	43.27 4.82 0.00 N	35.98 4.23 0.00 N	35.71 4.07 -2.03 N	38.99 4.70 -0.40 N	40.93 4.59 -3.15 N	50.89 3.01 -25.56 N	52.98 3.13 -25.99 N	63.95 3.42 -33.78 N	67.03 2.07 -48.06 N	72.75 2.09 -54.11 N	64.81 2.37 -43.39 N	43.69 3.99 -7.77 N	36.57 4.10 -0.05 N	46.53 5.17 -1.97 N	38.87 4.54 0.00 N	24.57 2.86 0.00 N	27.06 2.99 0.00 N
CHAFFEE___LFGE 323603	63.86 -1.14 0.00 N	23.33 -0.50 0.00 N	10.08 -0.15 0.00 N	12.21 -0.27 0.00 N	1.14 -0.19 0.00 N	15.46 -0.38 0.00 N	18.55 -0.49 0.00 N	40.79 2.35 0.00 N	33.78 2.04 0.00 N	31.35 1.72 -0.01 N	35.34 1.38 -0.06 N	34.98 1.28 -0.50 N	25.23 0.58 -2.33 N	26.41 0.18 -2.37 N	32.27 0.12 -5.39 N	24.73 0.16 -7.66 N	21.96 0.04 -5.37 N	26.06 0.09 -6.92 N	33.33 0.16 -1.24 N	32.37 -0.06 -0.01 N	39.93 0.23 -0.31 N	36.70 2.37 0.00 N	22.99 1.28 0.00 N	25.06 0.99 0.00 N
CHATEAUG_WT_PWR 323614	63.05 -1.94 0.00 N	23.20 -0.63 0.00 N	9.94 -0.28 0.00 N	12.14 -0.34 0.00 N	1.22 -0.12 0.00 N	15.26 -0.58 0.00 N	18.37 -0.68 0.00 N	37.21 -1.24 0.00 N	30.62 -1.13 0.00 N	28.55 -1.07 0.00 N	32.81 -1.08 0.00 N	32.13 -1.07 0.00 N	21.65 -0.67 0.00 N	23.21 -0.65 0.00 N	26.07 -0.69 0.00 N	16.52 -0.39 0.00 N	16.13 -0.42 0.00 N	18.57 -0.49 0.00 N	31.15 -0.78 0.00 N	31.66 -0.77 0.00 N	38.16 -1.22 0.00 N	33.13 -1.20 0.00 N	20.97 -0.74 0.00 N	23.44 -0.62 0.00 N
CHAT_HIGH_FALL_HYD 323578	63.09 -1.91 0.00 N	23.19 -0.64 0.00 N	9.94 -0.28 0.00 N	12.13 -0.35 0.00 N	1.23 -0.10 0.00 N	15.27 -0.57 0.00 N	18.36 -0.69 0.00 N	37.14 -1.31 0.00 N	30.56 -1.19 0.00 N	28.50 -1.12 0.00 N	32.76 -1.13 0.00 N	32.06 -1.14 0.00 N	21.61 -0.71 0.00 N	23.18 -0.68 0.00 N	26.03 -0.73 0.00 N	16.48 -0.42 0.00 N	16.11 -0.45 0.00 N	18.52 -0.53 0.00 N	31.08 -0.85 0.00 N	31.59 -0.83 0.00 N	38.07 -1.32 0.00 N	33.06 -1.27 0.00 N	20.91 -0.80 0.00 N	23.38 -0.68 0.00 N
CH_MIDHUDSON___DRP 24192	70.35 5.36 0.00 N	25.75 1.92 0.00 N	11.02 0.79 0.00 N	13.47 0.99 0.00 N	1.47 0.13 0.00 N	17.21 1.37 0.00 N	20.88 1.83 0.00 N	42.45 4.00 0.00 N	35.25 3.50 0.00 N	33.05 3.36 -0.07 N	38.19 3.88 -0.42 N	40.32 3.80 -3.33 N	45.57 2.51 -20.74 N	47.58 2.64 -21.09 N	65.32 2.92 -35.65 N	69.40 1.78 -50.72 N	63.84 1.80 -45.48 N	66.92 2.08 -45.79 N	43.62 3.49 -8.20 N	36.02 3.54 -0.05 N	45.89 4.42 -2.08 N	38.17 3.84 0.00 N	24.10 2.39 0.00 N	26.54 2.47 0.00 N
CH_MISC_IPPS 23765	70.13 5.14 0.00 N	25.65 1.82 0.00 N	10.97 0.75 0.00 N	13.41 0.94 0.00 N	1.46 0.12 0.00 N	17.16 1.32 0.00 N	20.82 1.78 0.00 N	42.28 3.83 0.00 N	35.04 3.29 0.00 N	32.84 3.15 -0.07 N	37.95 3.65 -0.41 N	40.01 3.60 -3.21 N	47.22 2.37 -22.52 N	49.24 2.48 -22.90 N	63.88 2.74 -34.38 N	67.49 1.66 -48.92 N	66.80 1.69 -48.56 N	65.17 1.95 -44.17 N	43.12 3.28 -7.91 N	35.79 3.31 -0.05 N	45.54 4.14 -2.01 N	37.96 3.63 0.00 N	23.95 2.24 0.00 N	26.34 2.28 0.00 N
CH_RES_BVR_FALLS 23983	64.20 -0.79 0.00 N	23.56 -0.27 0.00 N	10.11 -0.11 0.00 N	12.34 -0.13 0.00 N	1.32 -0.01 0.00 N	15.66 -0.17 0.00 N	18.82 -0.22 0.00 N	37.98 -0.46 0.00 N	31.33 -0.42 0.00 N	29.22 -0.39 0.02 N	33.45 -0.42 0.16 N	32.62 -0.42 0.00 N	22.04 -0.28 0.00 N	23.57 -0.29 0.00 N	24.72 -0.32 1.72 N	14.26 -0.20 2.45 N	16.04 -0.18 0.33 N	16.64 -0.22 2.20 N	31.14 -0.40 0.39 N	32.07 -0.36 0.00 N	38.67 -0.62 0.10 N	33.62 -0.71 0.00 N	21.21 -0.50 0.00 N	23.52 -0.55 0.00 N
CH_RES_NIAGARA 23895	60.80 -4.20 0.00 N	22.42 -1.41 0.00 N	9.74 -0.49 0.00 N	11.73 -0.75 0.00 N	1.09 -0.25 0.00 N	14.87 -0.97 0.00 N	17.55 -1.50 0.00 N	34.99 -3.46 0.00 N	28.31 -3.44 0.00 N	26.01 -3.62 -0.01 N	29.82 -4.13 -0.06 N	30.02 -3.62 -0.44 N	21.95 -2.41 -2.04 N	23.11 -2.82 -2.08 N	28.32 -3.16 -4.72 N	21.74 -1.88 -6.71 N	19.20 -2.06 -4.71 N	22.82 -2.30 -6.06 N	29.28 -3.74 -1.09 N	28.56 -3.88 -0.01 N	34.87 -4.80 -0.27 N	30.84 -3.49 0.00 N	19.87 -1.84 0.00 N	21.90 -2.17 0.00 N
CH_RES_SYRACUSE 23985	65.07 0.07 0.00 N	23.81 -0.02 0.00 N	10.22 0.00 0.00 N	12.47 -0.01 0.00 N	1.31 -0.03 0.00 N	15.86 0.02 0.00 N	19.06 0.01 0.00 N	38.48 0.04 0.00 N	31.73 -0.02 0.00 N	29.61 -0.02 -0.01 N	33.86 -0.07 -0.04 N	33.44 -0.05 -0.29 N	23.64 -0.05 -1.37 N	25.16 -0.09 -1.39 N	29.75 -0.12 -3.12 N	21.27 -0.07 -4.43 N	19.61 -0.09 -3.15 N	22.97 -0.09 -4.00 N	32.47 -0.18 -0.72 N	32.25 -0.18 0.00 N	39.54 -0.04 -0.18 N	34.52 0.19 0.00 N	21.83 0.12 0.00 N	24.08 0.01 0.00 N
CLINTON_WT_PWR 323605	63.05 -1.94 0.00 N	23.20 -0.63 0.00 N	9.94 -0.28 0.00 N	12.14 -0.34 0.00 N	1.22 -0.12 0.00 N	15.26 -0.58 0.00 N	18.37 -0.68 0.00 N	37.21 -1.24 0.00 N	30.62 -1.13 0.00 N	28.55 -1.07 0.00 N	32.81 -1.08 0.00 N	32.13 -1.07 0.00 N	21.65 -0.67 0.00 N	23.21 -0.65 0.00 N	26.07 -0.69 0.00 N	16.52 -0.39 0.00 N	16.13 -0.42 0.00 N	18.57 -0.49 0.00 N	31.15 -0.78 0.00 N	31.66 -0.77 0.00 N	38.16 -1.22 0.00 N	33.13 -1.20 0.00 N	20.97 -0.74 0.00 N	23.44 -0.62 0.00 N

CLINTON___LFGE 323618	63.69 -1.30 0.00 N	23.44 -0.39 0.00 N	10.03 -0.20 0.00 N	12.23 -0.24 0.00 N	1.24 -0.10 0.00 N	15.37 -0.47 0.00 N	18.49 -0.56 0.00 N	37.54 -0.91 0.00 N	30.90 -0.84 0.00 N	28.79 -0.83 0.00 N	33.12 -0.78 0.00 N	32.45 -0.75 0.00 N	21.85 -0.47 0.00 N	23.43 -0.43 0.00 N	26.32 -0.44 0.00 N	16.68 -0.22 0.00 N	16.27 -0.28 0.00 N	18.75 -0.31 0.00 N	31.45 -0.48 0.00 N	31.93 -0.49 0.00 N	38.54 -0.85 0.00 N	33.46 -0.87 0.00 N	21.17 -0.53 0.00 N	23.66 -0.41 0.00 N
COLONIE_LFGE___ 323577	68.28 3.29 0.00 N	25.16 1.33 0.00 N	10.77 0.54 0.00 N	13.16 0.69 0.00 N	1.43 0.09 0.00 N	16.79 0.95 0.00 N	20.28 1.24 0.00 N	41.18 2.73 0.00 N	34.13 2.38 -0.01 N	31.98 2.27 -0.09 N	36.90 2.50 -0.51 N	39.68 2.48 -4.01 N	21.51 1.66 2.46 N	23.10 1.82 2.58 N	71.86 2.11 -42.99 N	79.48 1.41 -61.17 N	21.43 1.29 -3.58 N	75.63 1.53 -55.05 N	44.31 2.52 -9.86 N	34.99 2.50 -0.06 N	45.02 3.13 -2.50 N	36.95 2.62 0.00 N	23.25 1.55 0.00 N	25.68 1.61 0.00 N
CORNELL____ 23752	67.03 2.04 0.00 N	24.66 0.83 0.00 N	10.58 0.36 0.00 N	12.96 0.48 0.00 N	1.32 -0.02 0.00 N	16.57 0.73 0.00 N	19.92 0.88 0.00 N	40.14 1.69 0.00 N	33.09 1.35 0.00 N	31.12 1.49 -0.01 N	35.50 1.54 -0.07 N	35.24 1.50 -0.54 N	26.08 1.20 -2.55 N	27.82 1.36 -2.60 N	33.97 1.40 -5.81 N	26.10 0.93 -8.26 N	23.33 0.90 -5.88 N	27.53 1.01 -7.46 N	34.65 1.38 -1.34 N	33.50 1.07 -0.01 N	41.28 1.56 -0.34 N	36.03 1.70 0.00 N	22.98 1.27 0.00 N	25.08 1.01 0.00 N
COXSACKIE___GT 23611	70.08 5.09 0.00 N	25.67 1.84 0.00 N	11.00 0.78 0.00 N	13.43 0.95 0.00 N	1.46 0.12 0.00 N	17.13 1.29 0.00 N	20.73 1.69 0.00 N	42.06 3.62 0.00 N	35.05 3.30 0.00 N	32.96 3.26 -0.08 N	38.09 3.76 -0.44 N	40.35 3.69 -3.46 N	41.70 2.45 -16.93 N	43.68 2.61 -17.21 N	66.77 2.92 -37.08 N	71.53 1.86 -52.77 N	57.05 1.84 -38.66 N	68.80 2.11 -47.65 N	43.97 3.51 -8.53 N	35.98 3.50 -0.05 N	45.91 4.35 -2.17 N	38.06 3.73 0.00 N	23.96 2.25 0.00 N	26.35 2.28 0.00 N
CRESCENT___HYD 24018	68.28 3.29 0.00 N	25.16 1.33 0.00 N	10.77 0.54 0.00 N	13.16 0.69 0.00 N	1.43 0.09 0.00 N	16.79 0.95 0.00 N	20.28 1.24 0.00 N	41.18 2.73 0.00 N	34.13 2.38 -0.01 N	31.98 2.27 -0.09 N	36.90 2.50 -0.51 N	39.68 2.48 -4.01 N	21.51 1.66 2.46 N	23.10 1.82 2.58 N	71.86 2.11 -42.99 N	79.48 1.41 -61.17 N	21.43 1.29 -3.58 N	75.63 1.53 -55.05 N	44.31 2.52 -9.86 N	34.99 2.50 -0.06 N	45.02 3.13 -2.50 N	36.95 2.62 0.00 N	23.25 1.55 0.00 N	25.68 1.61 0.00 N
CRUCIBLE_METL_DRP 24180	65.07 0.07 0.00 N	23.81 -0.02 0.00 N	10.22 0.00 0.00 N	12.47 -0.01 0.00 N	1.31 -0.03 0.00 N	15.86 0.02 0.00 N	19.06 0.01 0.00 N	38.48 0.04 0.00 N	31.73 -0.02 0.00 N	29.61 -0.02 -0.01 N	33.86 -0.07 -0.04 N	33.44 -0.05 -0.29 N	23.64 -0.05 -1.37 N	25.16 -0.09 -1.39 N	29.75 -0.12 -3.12 N	21.27 -0.07 -4.43 N	19.61 -0.09 -3.15 N	22.97 -0.09 -4.00 N	32.47 -0.18 -0.72 N	32.25 -0.18 0.00 N	39.54 -0.04 -0.18 N	34.52 0.19 0.00 N	21.83 0.12 0.00 N	24.08 0.01 0.00 N
DANC___LFGE 323619	65.58 0.58 0.00 N	23.85 0.02 0.00 N	10.20 -0.02 0.00 N	12.43 -0.04 0.00 N	1.32 -0.02 0.00 N	15.84 0.00 0.00 N	19.09 0.05 0.00 N	38.88 0.43 0.00 N	32.20 0.45 0.00 N	30.22 0.60 0.00 N	34.56 0.66 -0.01 N	34.13 0.83 -0.11 N	22.82 0.50 0.00 N	24.31 0.45 0.00 N	28.34 0.44 -1.14 N	18.80 0.27 -1.62 N	17.02 0.25 -0.22 N	20.79 0.26 -1.47 N	32.67 0.48 -0.26 N	32.95 0.52 0.00 N	40.08 0.62 -0.07 N	35.03 0.69 0.00 N	22.03 0.32 0.00 N	24.29 0.22 0.00 N
DANSKAMMER___1 23586	70.13 5.14 0.00 N	25.65 1.82 0.00 N	10.97 0.75 0.00 N	13.41 0.94 0.00 N	1.46 0.12 0.00 N	17.16 1.32 0.00 N	20.82 1.78 0.00 N	42.28 3.83 0.00 N	35.04 3.29 0.00 N	32.84 3.15 -0.07 N	37.95 3.65 -0.41 N	40.01 3.60 -3.21 N	47.22 2.37 -22.52 N	49.24 2.48 -22.90 N	63.88 2.74 -34.38 N	67.49 1.66 -48.92 N	66.80 1.69 -48.56 N	65.17 1.95 -44.17 N	43.12 3.28 -7.91 N	35.79 3.31 -0.05 N	45.54 4.14 -2.01 N	37.96 3.63 0.00 N	23.95 2.24 0.00 N	26.34 2.28 0.00 N
DANSKAMMER___2 23589	70.13 5.14 0.00 N	25.65 1.82 0.00 N	10.97 0.75 0.00 N	13.41 0.94 0.00 N	1.46 0.12 0.00 N	17.16 1.32 0.00 N	20.82 1.78 0.00 N	42.28 3.83 0.00 N	35.04 3.29 0.00 N	32.84 3.15 -0.07 N	37.95 3.65 -0.41 N	40.01 3.60 -3.21 N	47.22 2.37 -22.52 N	49.24 2.48 -22.90 N	63.88 2.74 -34.38 N	67.49 1.66 -48.92 N	66.80 1.69 -48.56 N	65.17 1.95 -44.17 N	43.12 3.28 -7.91 N	35.79 3.31 -0.05 N	45.54 4.14 -2.01 N	37.96 3.63 0.00 N	23.95 2.24 0.00 N	26.34 2.28 0.00 N
DANSKAMMER___3 23590	70.13 5.14 0.00 N	25.65 1.82 0.00 N	10.97 0.75 0.00 N	13.41 0.94 0.00 N	1.46 0.12 0.00 N	17.16 1.32 0.00 N	20.82 1.78 0.00 N	42.28 3.83 0.00 N	35.04 3.29 0.00 N	32.84 3.15 -0.07 N	37.95 3.65 -0.41 N	40.01 3.60 -3.21 N	47.22 2.37 -22.52 N	49.24 2.48 -22.90 N	63.88 2.74 -34.38 N	67.49 1.66 -48.92 N	66.80 1.69 -48.56 N	65.17 1.95 -44.17 N	43.12 3.28 -7.91 N	35.79 3.31 -0.05 N	45.54 4.14 -2.01 N	37.96 3.63 0.00 N	23.95 2.24 0.00 N	26.34 2.28 0.00 N
DANSKAMMER___4 23591	70.13 5.14 0.00 N	25.65 1.82 0.00 N	10.97 0.75 0.00 N	13.41 0.94 0.00 N	1.46 0.12 0.00 N	17.16 1.32 0.00 N	20.82 1.78 0.00 N	42.28 3.83 0.00 N	35.04 3.29 0.00 N	32.84 3.15 -0.07 N	37.95 3.65 -0.41 N	40.01 3.60 -3.21 N	47.22 2.37 -22.52 N	49.24 2.48 -22.90 N	63.88 2.74 -34.38 N	67.49 1.66 -48.92 N	66.80 1.69 -48.56 N	65.17 1.95 -44.17 N	43.12 3.28 -7.91 N	35.79 3.31 -0.05 N	45.54 4.14 -2.01 N	37.96 3.63 0.00 N	23.95 2.24 0.00 N	26.34 2.28 0.00 N
DANSKAMMER___DIESEL 23592	70.13 5.14 0.00 N	25.65 1.82 0.00 N	10.97 0.75 0.00 N	13.41 0.94 0.00 N	1.46 0.12 0.00 N	17.16 1.32 0.00 N	20.82 1.78 0.00 N	42.28 3.83 0.00 N	35.04 3.29 0.00 N	32.84 3.15 -0.07 N	37.95 3.65 -0.41 N	40.01 3.60 -3.21 N	47.22 2.37 -22.52 N	49.24 2.48 -22.90 N	63.88 2.74 -34.38 N	67.49 1.66 -48.92 N	66.80 1.69 -48.56 N	65.17 1.95 -44.17 N	43.12 3.28 -7.91 N	35.79 3.31 -0.05 N	45.54 4.14 -2.01 N	37.96 3.63 0.00 N	23.95 2.24 0.00 N	26.34 2.28 0.00 N
DASHVILLE___HYD 23610	71.61 6.61 0.00 N	26.19 2.36 0.00 N	11.23 1.00 0.00 N	13.74 1.26 0.00 N	1.49 0.15 0.00 N	17.58 1.75 0.00 N	21.42 2.37 0.00 N	43.44 5.00 0.00 N	35.98 4.23 0.00 N	33.66 3.98 -0.07 N	38.88 4.58 -0.41 N	40.88 4.49 -3.19 N	47.73 2.98 -22.43 N	49.79 3.13 -22.81 N	64.45 3.49 -34.20 N	67.69 2.12 -48.66 N	67.05 2.14 -48.36 N	65.48 2.49 -43.93 N	43.96 4.16 -7.87 N	36.65 4.17 -0.05 N	46.62 5.23 -2.00 N	38.85 4.52 0.00 N	24.49 2.78 0.00 N	26.95 2.88 0.00 N
DELAWARE___LFGE 323621	67.69 2.70 0.00 N	24.75 0.92 0.00 N	10.61 0.38 0.00 N	12.97 0.50 0.00 N	1.40 0.07 0.00 N	16.51 0.67 0.00 N	19.94 0.89 0.00 N	40.50 2.06 0.00 N	33.52 1.77 0.00 N	31.32 1.67 -0.03 N	35.97 1.91 -0.17 N	36.39 1.85 -1.34 N	29.99 1.22 -6.45 N	31.66 1.24 -6.56 N	42.50 1.37 -14.37 N	38.16 0.81 -20.45 N	32.18 0.85 -14.78 N	38.50 0.98 -18.47 N	36.88 1.64 -3.31 N	34.10 1.65 -0.02 N	42.33 2.10 -0.84 N	36.23 1.90 0.00 N	22.87 1.16 0.00 N	25.23 1.16 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DOGLEVILLE___HYD 23807	68.40 3.40 0.00 N	25.01 1.18 0.00 N	10.71 0.49 0.00 N	13.15 0.67 0.00 N	1.39 0.06 0.00 N	16.82 0.98 0.00 N	20.35 1.30 0.00 N	41.40 2.95 0.00 N	34.48 2.74 0.00 N	32.31 2.69 0.00 N	36.85 2.97 0.01 N	36.00 2.88 0.08 N	24.22 1.90 0.00 N	25.93 2.07 0.00 N	28.28 2.36 0.84 N	17.25 1.54 1.19 N	17.75 1.36 0.16 N	19.62 1.63 1.07 N	34.51 2.77 0.19 N	35.23 2.81 0.00 N	42.88 3.54 0.05 N	37.46 3.13 0.00 N	23.60 1.89 0.00 N	25.89 1.83 0.00 N	
DUNKIRK___1 23563	63.74 -1.25 0.00 N	23.20 -0.63 0.00 N	10.00 -0.22 0.00 N	12.15 -0.33 0.00 N	1.15 -0.19 0.00 N	15.39 -0.45 0.00 N	18.47 -0.57 0.00 N	37.64 -0.80 0.00 N	30.67 -1.08 0.00 N	28.21 -1.42 -0.01 N	31.90 -2.05 -0.07 N	31.55 -2.16 -0.51 N	23.31 -1.39 -2.39 N	24.58 -1.71 -2.43 N	30.35 -1.93 -5.52 N	23.56 -1.20 -7.85 N	20.90 -1.16 -5.50 N	24.94 -1.21 -7.09 N	31.33 -1.87 -0.01 N	30.39 -2.04 -0.32 N	37.24 -2.47 -0.32 N	32.52 -1.81 0.00 N	20.87 -0.84 0.00 N	23.00 -1.06 0.00 N	
DUNKIRK___2 23564	63.74 -1.25 0.00 N	23.20 -0.63 0.00 N	10.00 -0.22 0.00 N	12.15 -0.33 0.00 N	1.15 -0.19 0.00 N	15.39 -0.45 0.00 N	18.47 -0.57 0.00 N	37.64 -0.80 0.00 N	30.67 -1.08 0.00 N	28.21 -1.42 -0.01 N	31.90 -2.05 -0.07 N	31.55 -2.16 -0.51 N	23.31 -1.39 -2.39 N	24.58 -1.71 -2.43 N	30.35 -1.93 -5.52 N	23.56 -1.20 -7.85 N	20.90 -1.16 -5.50 N	24.94 -1.21 -7.09 N	31.33 -1.87 -0.01 N	30.39 -2.04 -0.32 N	37.24 -2.47 -0.32 N	32.52 -1.81 0.00 N	20.87 -0.84 0.00 N	23.00 -1.06 0.00 N	
DUNKIRK___3 23565	63.47 -1.52 0.00 N	23.12 -0.71 0.00 N	9.97 -0.25 0.00 N	12.11 -0.37 0.00 N	1.14 -0.19 0.00 N	15.34 -0.50 0.00 N	18.37 -0.68 0.00 N	37.26 -1.19 0.00 N	30.32 -1.43 0.00 N	27.89 -1.74 -0.01 N	31.64 -2.32 -0.52 N	31.40 -2.33 -0.52 N	23.25 -1.51 -2.44 N	24.51 -1.82 -2.48 N	30.34 -2.05 -5.63 N	23.65 -1.27 -8.02 N	20.90 -1.27 -5.62 N	24.95 -1.35 -7.24 N	31.12 -2.10 -1.30 N	30.19 -2.25 -0.01 N	37.00 -2.71 -0.33 N	32.32 -2.01 0.00 N	20.74 -0.97 0.00 N	22.86 -1.21 0.00 N	
DUNKIRK___4 23566	63.47 -1.52 0.00 N	23.12 -0.71 0.00 N	9.97 -0.25 0.00 N	12.11 -0.37 0.00 N	1.14 -0.19 0.00 N	15.34 -0.50 0.00 N	18.37 -0.68 0.00 N	37.26 -1.19 0.00 N	30.32 -1.43 0.00 N	27.89 -1.74 -0.01 N	31.64 -2.32 -0.52 N	31.40 -2.33 -0.52 N	23.25 -1.51 -2.44 N	24.51 -1.82 -2.48 N	30.34 -2.05 -5.63 N	23.65 -1.27 -8.02 N	20.90 -1.27 -5.62 N	24.95 -1.35 -7.24 N	31.12 -2.10 -1.30 N	30.19 -2.25 -0.01 N	37.00 -2.71 -0.33 N	32.32 -2.01 0.00 N	20.74 -0.97 0.00 N	22.86 -1.21 0.00 N	
EAST HAMPTON___GT 23717	95.38 11.58 -18.81 N	27.46 3.63 0.00 N	11.71 1.48 0.00 N	14.49 2.01 0.00 N	1.55 0.21 0.00 N	18.62 2.78 0.00 N	22.72 3.67 0.00 N	178.24 8.24 -131.56 N	38.24 6.32 -0.18 N	37.16 6.66 -0.88 N	44.07 8.33 -1.85 N	44.75 8.31 -3.24 N	53.46 5.50 -25.65 N	55.82 5.96 -26.00 N	67.37 6.83 -33.78 N	69.20 4.22 -48.07 N	74.92 4.24 -54.13 N	78.60 4.88 -54.67 N	77.89 8.17 -37.79 N	48.74 7.84 -8.47 N	56.50 9.55 -7.55 N	50.94 8.11 -8.50 N	36.86 5.10 -10.05 N	29.38 5.18 -0.13 N	
EAST RIVER___6 23660	71.35 6.36 0.00 N	26.09 2.26 0.00 N	11.15 0.92 0.00 N	13.62 1.14 0.00 N	1.49 0.15 0.00 N	17.44 1.61 0.00 N	21.19 2.15 0.00 N	43.29 4.84 0.00 N	36.01 4.26 0.00 N	35.76 4.10 -2.04 N	39.02 4.73 -0.40 N	40.95 4.61 -3.15 N	50.91 3.03 -25.56 N	52.98 3.13 -25.99 N	63.95 3.42 -33.78 N	67.03 2.06 -48.06 N	72.74 2.07 -54.11 N	64.80 2.37 -43.39 N	43.67 3.97 -7.77 N	36.56 4.08 -0.05 N	46.52 5.16 -1.97 N	38.85 4.52 0.00 N	24.56 2.85 0.00 N	27.04 2.98 0.00 N	
EAST RIVER___7 23524	71.35 6.36 0.00 N	26.09 2.26 0.00 N	11.15 0.92 0.00 N	13.62 1.14 0.00 N	1.49 0.15 0.00 N	17.44 1.61 0.00 N	21.19 2.15 0.00 N	43.29 4.84 0.00 N	36.01 4.26 0.00 N	35.76 4.10 -2.04 N	39.02 4.73 -0.40 N	40.95 4.61 -3.15 N	50.91 3.03 -25.56 N	52.98 3.13 -25.99 N	63.95 3.42 -33.78 N	67.03 2.06 -48.06 N	72.74 2.07 -54.11 N	64.80 2.37 -43.39 N	43.67 3.97 -7.77 N	36.56 4.08 -0.05 N	46.52 5.16 -1.97 N	38.85 4.52 0.00 N	24.56 2.85 0.00 N	27.04 2.98 0.00 N	
EAST_HAMPTON___DIESEL 23722	95.38 11.58 -18.81 N	27.46 3.63 0.00 N	11.71 1.48 0.00 N	14.49 2.01 0.00 N	1.55 0.21 0.00 N	18.62 2.78 0.00 N	22.72 3.67 0.00 N	178.24 8.24 -131.56 N	38.24 6.32 -0.18 N	37.16 6.66 -0.88 N	44.07 8.33 -1.85 N	44.75 8.31 -3.24 N	53.46 5.50 -25.65 N	55.82 5.96 -26.00 N	67.37 6.83 -33.78 N	69.20 4.22 -48.07 N	74.92 4.24 -54.13 N	78.60 4.88 -54.67 N	77.89 8.17 -37.79 N	48.74 7.84 -8.47 N	56.50 9.55 -7.55 N	50.94 8.11 -8.50 N	36.86 5.10 -10.05 N	29.38 5.18 -0.13 N	
EAST_RIVER___1 323558	71.35 6.36 0.00 N	26.09 2.26 0.00 N	11.15 0.93 0.00 N	13.62 1.14 0.00 N	1.49 0.15 0.00 N	17.44 1.61 0.00 N	21.19 2.15 0.00 N	43.27 4.82 0.00 N	35.98 4.23 0.00 N	35.71 4.07 -2.03 N	38.99 4.70 -0.40 N	40.93 4.59 -3.15 N	50.89 3.01 -25.56 N	52.98 3.13 -25.99 N	63.95 3.42 -33.78 N	67.03 2.07 -48.06 N	72.75 2.09 -54.11 N	64.81 2.37 -43.39 N	43.69 3.99 -7.77 N	36.57 4.10 -0.05 N	46.53 5.17 -1.97 N	38.87 4.54 0.00 N	24.57 2.86 0.00 N	27.06 2.99 0.00 N	
EAST_RIVER___2 323559	71.35 6.36 0.00 N	26.09 2.26 0.00 N	11.15 0.92 0.00 N	13.62 1.14 0.00 N	1.49 0.15 0.00 N	17.44 1.61 0.00 N	21.19 2.15 0.00 N	43.29 4.84 0.00 N	36.01 4.26 0.00 N	35.76 4.10 -2.04 N	39.02 4.73 -0.40 N	40.95 4.61 -3.15 N	50.91 3.03 -25.56 N	52.98 3.13 -25.99 N	63.95 3.42 -33.78 N	67.03 2.06 -48.06 N	72.74 2.07 -54.11 N	64.80 2.37 -43.39 N	43.67 3.97 -7.77 N	36.56 4.08 -0.05 N	46.52 5.16 -1.97 N	38.85 4.52 0.00 N	24.56 2.85 0.00 N	27.04 2.98 0.00 N	
EAST___DELAWARE_HYD 23607	70.31 5.32 0.00 N	25.62 1.79 0.00 N	10.97 0.75 0.00 N	13.45 0.97 0.00 N	1.45 0.11 0.00 N	17.20 1.36 0.00 N	20.75 1.70 0.00 N	42.12 3.67 0.00 N	34.96 3.21 0.00 N	32.80 3.12 -0.06 N	37.81 3.57 -0.34 N	39.45 3.55 -2.70 N	43.99 2.35 -19.33 N	45.96 2.45 -19.65 N	58.44 2.73 -28.96 N	59.78 1.67 -41.21 N	59.82 1.70 -41.57 N	58.21 1.95 -37.20 N	41.88 3.29 -6.66 N	35.78 3.31 -0.04 N	45.23 4.15 -1.69 N	38.20 3.86 0.00 N	24.06 2.35 0.00 N	26.43 2.37 0.00 N	
ELEC_TRO_TEK 24086	90.29 6.49 -18.81 N	25.86 2.02 0.00 N	11.08 0.85 0.00 N	13.55 1.07 0.00 N	1.47 0.13 0.00 N	17.34 1.50 0.00 N	21.15 2.10 0.00 N	175.00 4.99 -131.56 N	36.59 4.12 -0.72 N	37.00 4.02 -3.36 N	44.91 4.70 -6.31 N	41.34 4.60 -3.55 N	51.08 3.01 -25.75 N	53.00 3.15 -26.00 N	64.01 3.47 -33.78 N	67.04 2.07 -48.07 N	72.80 2.12 -54.13 N	76.15 2.43 -54.67 N	73.86 4.14 -37.79 N	45.30 4.20 -8.66 N	52.26 5.30 -7.57 N	47.52 4.58 -8.60 N	35.86 2.91 -11.24 N	28.41 3.07 -1.27 N	
ELLENBURG_WT_PWR	63.05	23.20	9.94	12.14	1.22	15.26	18.37	37.21	30.62	28.55	32.81	32.13	21.65	23.21	26.07	16.52	16.13	18.57	31.15	31.66	38.16	33.13	20.97	23.44	

323604	-1.94 0.00 N	-0.63 0.00 N	-0.28 0.00 N	-0.34 0.00 N	-0.12 0.00 N	-0.58 0.00 N	-0.68 0.00 N	-1.24 0.00 N	-1.13 0.00 N	-1.07 0.00 N	-1.08 0.00 N	-1.07 0.00 N	-0.67 0.00 N	-0.65 0.00 N	-0.69 0.00 N	-0.39 0.00 N	-0.42 0.00 N	-0.49 0.00 N	-0.78 0.00 N	-0.77 0.00 N	-1.22 0.00 N	-1.20 0.00 N	-0.74 0.00 N	-0.62 0.00 N
E_CANADA_CAP_HY 24051	66.83 1.84 0.00 N	24.44 0.61 0.00 N	10.48 0.25 0.00 N	12.78 0.31 0.00 N	1.38 0.05 0.00 N	16.30 0.46 0.00 N	19.63 0.58 0.00 N	39.96 1.51 0.00 N	32.96 1.20 -0.01 N	30.93 1.20 -0.11 N	35.94 1.40 -0.64 N	39.71 1.45 -5.06 N	23.29 0.97 0.00 N	24.65 0.79 0.00 N	82.00 0.92 -54.32 N	94.70 0.51 -77.29 N	27.66 0.70 -10.40 N	89.61 0.65 -69.91 N	45.44 0.99 -12.52 N	33.41 0.90 -0.08 N	43.67 1.10 -3.18 N	35.42 1.09 0.00 N	22.25 0.54 0.00 N	24.58 0.52 0.00 N
E_CANADA_MHWK_HY 24050	68.40 3.40 0.00 N	25.01 1.18 0.00 N	10.71 0.49 0.00 N	13.15 0.67 0.00 N	1.39 0.06 0.00 N	16.82 0.98 0.00 N	20.35 1.30 0.00 N	41.40 2.95 0.00 N	34.48 2.74 0.00 N	32.31 2.69 0.01 N	36.85 2.97 0.01 N	36.00 2.88 0.08 N	24.22 1.90 0.00 N	25.93 2.07 0.00 N	28.28 2.36 0.84 N	17.25 1.54 1.19 N	17.75 1.36 0.16 N	19.62 1.63 1.07 N	34.51 2.77 0.19 N	35.23 2.81 0.00 N	42.88 3.54 0.05 N	37.46 3.13 0.00 N	23.60 1.89 0.00 N	25.89 1.83 0.00 N
E_FISHKILL___LBMP 23776	70.18 5.19 0.00 N	25.69 1.86 0.00 N	10.99 0.77 0.00 N	13.42 0.95 0.00 N	1.46 0.12 0.00 N	17.16 1.32 0.00 N	20.81 1.76 0.00 N	42.34 3.89 0.00 N	35.16 3.41 0.00 N	32.96 3.27 -0.07 N	38.06 3.77 -0.41 N	40.07 3.67 -3.20 N	50.93 2.42 -26.19 N	53.03 2.54 -26.63 N	63.89 2.81 -34.32 N	67.44 1.71 -48.82 N	73.66 1.72 -55.39 N	65.12 1.99 -44.08 N	43.18 3.35 -7.89 N	35.88 3.41 -0.05 N	45.66 4.27 -2.00 N	38.06 3.73 0.00 N	24.04 2.34 0.00 N	26.49 2.43 0.00 N
FAR ROCKAWAY___4 23548	92.05 8.25 -18.81 N	26.47 2.63 -0.01 N	11.32 1.09 0.00 N	13.88 1.40 0.00 N	1.50 0.17 0.00 N	17.79 1.95 0.00 N	21.62 2.58 0.00 N	175.90 5.89 -131.56 N	41.71 5.02 -4.95 N	57.15 4.91 -22.62 N	80.44 5.76 -40.78 N	44.49 5.71 -5.58 N	52.70 3.78 -26.60 N	53.82 3.96 -26.00 N	64.64 4.10 -33.78 N	67.47 2.49 -48.07 N	73.24 2.56 -54.13 N	76.64 2.91 -54.67 N	74.72 5.01 -37.79 N	47.80 5.22 -10.15 N	53.30 6.26 -7.65 N	49.27 5.57 -9.37 N	45.69 3.52 -20.47 N	37.93 3.70 -10.16 N
FARRAGUT___LBMP 323566	71.25 6.26 0.00 N	26.06 2.23 0.00 N	11.14 0.91 0.00 N	13.60 1.12 0.00 N	1.48 0.14 0.00 N	17.42 1.58 0.00 N	21.16 2.12 0.00 N	43.19 4.74 0.00 N	35.91 4.16 0.00 N	35.66 4.00 -2.04 N	38.92 4.63 -0.40 N	40.85 4.51 -3.15 N	50.84 2.96 -25.56 N	52.91 3.06 -25.99 N	63.88 3.35 -33.78 N	66.98 2.02 -48.06 N	72.71 2.04 -54.11 N	64.76 2.33 -43.39 N	43.61 3.91 -7.77 N	36.50 4.03 -0.05 N	46.45 5.09 -1.97 N	38.80 4.47 0.00 N	24.53 2.82 0.00 N	27.02 2.95 0.00 N
FENNER___WINDPWR 24204	66.47 1.48 0.00 N	24.32 0.49 0.00 N	10.43 0.20 0.00 N	12.76 0.28 0.00 N	1.34 0.00 0.00 N	16.28 0.44 0.00 N	19.59 0.54 0.00 N	39.75 1.30 0.00 N	32.87 1.13 0.00 N	30.77 1.15 0.00 N	35.18 1.27 -0.02 N	34.65 1.31 -0.15 N	24.05 0.88 -0.86 N	25.64 0.91 -0.87 N	29.32 0.99 -1.57 N	19.78 0.63 -2.24 N	19.06 0.61 -1.90 N	21.77 0.69 -2.03 N	33.40 1.11 -0.36 N	33.48 1.05 0.00 N	40.83 1.35 -0.09 N	35.71 1.38 0.00 N	22.53 0.82 0.00 N	24.76 0.69 0.00 N
FIBERTEK___ENERGY 23856	65.07 0.07 0.00 N	23.81 -0.02 0.00 N	10.22 0.00 0.00 N	12.47 -0.01 0.00 N	1.31 -0.03 0.00 N	15.86 0.02 0.00 N	19.06 0.01 0.00 N	38.48 0.04 0.00 N	31.73 -0.02 0.00 N	29.61 -0.02 -0.01 N	33.86 -0.07 -0.04 N	33.44 -0.05 -0.29 N	23.64 -0.05 -1.37 N	25.16 -0.09 -1.39 N	29.75 -0.12 -3.12 N	21.27 -0.07 -4.43 N	19.61 -0.09 -3.15 N	22.97 -0.09 -4.00 N	32.47 -0.18 -0.72 N	32.25 -0.18 0.00 N	39.54 -0.04 -0.18 N	34.52 0.19 0.00 N	21.83 0.12 0.00 N	24.08 0.01 0.00 N
FITZPATRICK____ 23598	63.41 -1.59 0.00 N	23.24 -0.59 0.00 N	9.98 -0.24 0.00 N	12.17 -0.31 0.00 N	1.28 -0.06 0.00 N	15.44 -0.40 0.00 N	18.54 -0.51 0.00 N	37.42 -1.03 0.00 N	30.84 -0.91 0.00 N	28.74 -0.88 0.00 N	32.86 -1.06 -0.02 N	32.38 -1.00 -0.18 N	22.48 -0.70 -0.86 N	23.95 -0.78 -0.88 N	27.85 -0.89 -1.99 N	19.19 -0.54 -2.83 N	17.99 -0.55 -1.98 N	20.98 -0.63 -2.55 N	31.34 -1.05 -0.46 N	31.37 -1.06 0.00 N	38.34 -1.17 -0.12 N	33.46 -0.87 0.00 N	21.18 -0.53 0.00 N	23.45 -0.62 0.00 N
FORT ORANGE____ 23900	67.90 2.91 0.00 N	24.98 1.15 0.00 N	10.71 0.49 0.00 N	13.09 0.61 0.00 N	1.42 0.08 0.00 N	16.68 0.84 0.00 N	20.16 1.11 0.00 N	40.88 2.43 0.00 N	33.90 2.14 -0.01 N	31.76 2.06 -0.09 N	36.71 2.32 -0.50 N	39.39 2.27 -3.93 N	22.93 1.54 0.92 N	24.57 1.66 0.95 N	70.76 1.89 -42.11 N	78.14 1.32 -59.92 N	24.07 1.18 -6.34 N	74.49 1.34 -54.09 N	43.84 2.23 -9.69 N	34.69 2.21 -0.06 N	44.58 2.73 -2.46 N	36.66 2.33 0.00 N	23.13 1.42 0.00 N	25.53 1.46 0.00 N
FORT_DRUM_COGEN 23780	65.57 0.58 0.00 N	23.85 0.02 0.00 N	10.20 -0.02 0.00 N	12.43 -0.04 0.00 N	1.32 -0.02 0.00 N	15.84 0.00 0.00 N	19.09 0.04 0.00 N	38.88 0.43 0.00 N	32.18 0.43 0.00 N	30.19 0.57 0.00 N	34.54 0.64 -0.01 N	34.10 0.80 -0.10 N	22.81 0.49 0.00 N	24.30 0.44 0.00 N	28.28 0.43 -1.10 N	18.72 0.26 -1.56 N	17.00 0.24 -0.21 N	20.72 0.26 -1.41 N	32.65 0.46 -0.25 N	32.94 0.51 0.00 N	40.06 0.61 -0.06 N	35.01 0.68 0.00 N	22.02 0.31 0.00 N	24.29 0.22 0.00 N
FPL_FAR_ROCK_GT1 24212	92.05 8.25 -18.81 N	26.47 2.63 -0.01 N	11.32 1.09 0.00 N	13.88 1.40 0.00 N	1.50 0.17 0.00 N	17.79 1.95 0.00 N	21.62 2.58 0.00 N	175.90 5.89 -131.56 N	41.71 5.02 -4.95 N	57.15 4.91 -22.62 N	80.44 5.76 -40.78 N	44.49 5.71 -5.58 N	52.70 3.78 -26.60 N	53.82 3.96 -26.00 N	64.64 4.10 -33.78 N	67.47 2.49 -48.07 N	73.24 2.56 -54.13 N	76.64 2.91 -54.67 N	74.72 5.01 -37.79 N	47.80 5.22 -10.15 N	53.30 6.26 -7.65 N	49.27 5.57 -9.37 N	45.69 3.52 -20.47 N	37.93 3.70 -10.16 N
FPL_FAR_ROCK_GT2 23815	92.05 8.25 -18.81 N	26.47 2.63 -0.01 N	11.32 1.09 0.00 N	13.88 1.40 0.00 N	1.50 0.17 0.00 N	17.79 1.95 0.00 N	21.62 2.58 0.00 N	175.90 5.89 -131.56 N	41.71 5.02 -4.95 N	57.15 4.91 -22.62 N	80.44 5.76 -40.78 N	44.49 5.71 -5.58 N	52.70 3.78 -26.60 N	53.82 3.96 -26.00 N	64.64 4.10 -33.78 N	67.47 2.49 -48.07 N	73.24 2.56 -54.13 N	76.64 2.91 -54.67 N	74.72 5.01 -37.79 N	47.80 5.22 -10.15 N	53.30 6.26 -7.65 N	49.27 5.57 -9.37 N	45.69 3.52 -20.47 N	37.93 3.70 -10.16 N
FRANKLIN_FALL_HYD 24054	63.57 -1.43 0.00 N	23.29 -0.54 0.00 N	9.99 -0.23 0.00 N	12.20 -0.28 0.00 N	1.27 -0.07 0.00 N	15.38 -0.46 0.00 N	18.45 -0.59 0.00 N	37.53 -0.92 0.00 N	30.78 -0.97 0.00 N	28.74 -0.88 0.00 N	33.00 -0.89 0.00 N	32.29 -0.91 0.00 N	21.72 -0.60 0.00 N	23.30 -0.56 0.00 N	26.15 -0.60 0.00 N	16.56 -0.35 0.00 N	16.21 -0.34 0.00 N	18.62 -0.44 0.00 N	31.27 -0.67 0.00 N	31.83 -0.60 0.00 N	38.24 -1.15 0.00 N	33.27 -1.06 0.00 N	21.08 -0.63 0.00 N	23.59 -0.48 0.00 N

FREEPORT_EQUS_GT1 23764	90.95 7.14 -18.81 N	26.07 2.24 0.00 N	11.17 0.94 0.00 N	13.68 1.20 0.00 N	1.48 0.15 0.00 N	17.50 1.67 0.00 N	21.34 2.29 0.00 N	175.39 5.38 -131.56 N	37.47 4.48 -1.24 N	39.75 4.41 -5.73 N	49.56 5.13 -10.54 N	41.93 4.95 -3.78 N	51.42 3.24 -25.86 N	53.26 3.40 -26.00 N	64.24 3.70 -33.78 N	67.20 2.23 -48.07 N	72.98 2.30 -54.13 N	76.37 2.64 -54.67 N	74.24 4.52 -37.79 N	45.82 4.54 -8.85 N	52.77 5.80 -7.58 N	48.16 5.13 -8.70 N	37.42 3.34 -12.37 N	29.92 3.49 -2.37 N
FULTON COGEN____ 23766	63.98 -1.01 0.00 N	23.42 -0.41 0.00 N	10.05 -0.17 0.00 N	12.29 -0.19 0.00 N	1.30 -0.04 0.00 N	15.62 -0.22 0.00 N	18.69 -0.35 0.00 N	37.76 -0.68 0.00 N	31.11 -0.63 0.00 N	29.06 -0.57 0.00 N	33.17 -0.75 -0.03 N	32.77 -0.66 -0.23 N	22.91 -0.52 -1.11 N	24.37 -0.62 -1.13 N	28.55 -0.71 -2.51 N	20.03 -0.44 -3.57 N	18.65 -0.45 -2.54 N	21.77 -0.50 -3.22 N	31.68 -0.83 -0.58 N	31.60 -0.83 0.00 N	38.74 -0.80 -0.15 N	33.99 -0.34 0.00 N	21.50 -0.21 0.00 N	23.74 -0.32 0.00 N
Freeport____CT2 23818	90.95 7.14 -18.81 N	26.07 2.24 0.00 N	11.17 0.94 0.00 N	13.68 1.20 0.00 N	1.48 0.15 0.00 N	17.50 1.67 0.00 N	21.34 2.29 0.00 N	175.39 5.38 -131.56 N	37.47 4.48 -1.24 N	39.75 4.41 -5.73 N	49.56 5.13 -10.54 N	41.93 4.95 -3.78 N	51.42 3.24 -25.86 N	53.26 3.40 -26.00 N	64.24 3.70 -33.78 N	67.20 2.23 -48.07 N	72.98 2.30 -54.13 N	76.37 2.64 -54.67 N	74.24 4.52 -37.79 N	45.82 4.54 -8.85 N	52.77 5.80 -7.58 N	48.16 5.13 -8.70 N	37.42 3.34 -12.37 N	29.92 3.49 -2.37 N
G.F.CEMENT____DRP 24184	67.26 2.27 0.00 N	24.81 0.98 0.00 N	10.59 0.37 0.00 N	12.92 0.45 0.00 N	1.41 0.07 0.00 N	16.52 0.68 0.00 N	20.01 0.96 0.00 N	40.67 2.22 0.00 N	33.77 2.02 -0.01 N	31.65 1.94 -0.09 N	36.39 1.98 -0.52 N	39.26 1.98 -4.09 N	22.56 1.23 0.99 N	24.13 1.61 1.34 N	72.46 1.85 -43.85 N	80.51 1.22 -62.39 N	23.97 1.12 -6.29 N	75.96 1.41 -55.50 N	44.17 2.30 -9.94 N	34.84 2.36 -0.06 N	45.01 3.10 -2.52 N	36.91 2.58 0.00 N	23.11 1.40 0.00 N	25.46 1.39 0.00 N
GARDENVILLE____LBMP 24039	62.25 -2.75 0.00 N	22.82 -1.01 0.00 N	9.88 -0.35 0.00 N	11.94 -0.54 0.00 N	1.11 -0.22 0.00 N	15.14 -0.70 0.00 N	17.98 -1.06 0.00 N	36.13 -2.31 0.00 N	29.32 -2.42 0.00 N	26.97 -2.66 -0.01 N	30.84 -3.11 -0.06 N	30.88 -2.79 -0.47 N	22.68 -1.83 -2.19 N	23.91 -2.18 -2.23 N	29.37 -2.46 -5.07 N	22.64 -1.48 -7.22 N	20.01 -1.60 -5.06 N	23.80 -1.77 -6.52 N	30.26 -2.84 -1.17 N	29.46 -2.98 -0.01 N	36.02 -3.66 -0.30 N	31.71 -2.62 0.00 N	20.36 -1.35 0.00 N	22.44 -1.63 0.00 N
GENERAL____MILLS 23808	62.27 -2.72 0.00 N	22.84 -0.99 0.00 N	9.89 -0.34 0.00 N	11.95 -0.53 0.00 N	1.12 -0.22 0.00 N	15.15 -0.69 0.00 N	17.99 -1.05 0.00 N	36.15 -2.30 0.00 N	29.33 -2.42 0.00 N	26.97 -2.66 -0.01 N	30.87 -3.08 -0.06 N	30.93 -2.74 -0.48 N	22.74 -1.80 -2.22 N	23.97 -2.15 -2.26 N	29.47 -2.42 -5.14 N	22.76 -1.46 -7.31 N	20.09 -1.59 -5.12 N	23.91 -1.75 -6.60 N	30.31 -2.80 -1.18 N	29.49 -2.95 -0.01 N	36.07 -3.62 -0.30 N	31.75 -2.58 0.00 N	20.39 -1.32 0.00 N	22.47 -1.60 0.00 N
GE_PLASTICS____DRP 24183	66.89 1.90 0.00 N	24.60 0.76 0.00 N	10.53 0.31 0.00 N	12.85 0.37 0.00 N	1.40 0.07 0.00 N	16.35 0.51 0.00 N	19.75 0.71 0.00 N	40.12 1.68 0.00 N	33.26 1.50 -0.01 N	31.14 1.44 -0.09 N	36.03 1.63 -0.51 N	38.75 1.58 -3.97 N	19.13 1.06 4.24 N	20.68 1.13 4.32 N	70.62 1.28 -42.58 N	78.33 0.85 -60.58 N	17.60 0.80 -0.24 N	74.69 0.91 -54.72 N	43.26 1.52 -9.80 N	34.01 1.52 -0.06 N	43.79 1.92 -2.49 N	35.92 1.60 0.00 N	22.69 0.98 0.00 N	25.07 1.00 0.00 N
GILBOA____1 23756	67.67 2.67 0.00 N	24.82 0.99 0.00 N	10.64 0.41 0.00 N	13.03 0.56 0.00 N	1.44 0.10 0.00 N	16.55 0.71 0.00 N	19.98 0.94 0.00 N	40.53 2.08 0.00 N	33.56 1.81 0.00 N	31.41 1.72 -0.07 N	36.24 1.96 -0.39 N	38.18 1.91 -3.07 N	33.64 1.26 -10.06 N	35.41 1.32 -10.23 N	61.17 1.47 -32.94 N	64.64 0.86 -46.87 N	42.51 0.89 -25.07 N	62.43 1.05 -42.33 N	41.29 1.77 -7.58 N	34.26 1.79 -0.05 N	43.55 2.24 -1.92 N	36.29 1.96 0.00 N	22.93 1.22 0.00 N	25.33 1.26 0.00 N
GILBOA____2 23757	67.67 2.67 0.00 N	24.82 0.99 0.00 N	10.64 0.41 0.00 N	13.03 0.56 0.00 N	1.44 0.10 0.00 N	16.55 0.71 0.00 N	19.98 0.94 0.00 N	40.53 2.08 0.00 N	33.56 1.81 0.00 N	31.41 1.72 -0.07 N	36.24 1.96 -0.39 N	38.18 1.91 -3.07 N	33.64 1.26 -10.06 N	35.41 1.32 -10.23 N	61.17 1.47 -32.94 N	64.64 0.86 -46.87 N	42.51 0.89 -25.07 N	62.43 1.05 -42.33 N	41.29 1.77 -7.58 N	34.26 1.79 -0.05 N	43.55 2.24 -1.92 N	36.29 1.96 0.00 N	22.93 1.22 0.00 N	25.33 1.26 0.00 N
GILBOA____3 23758	67.67 2.67 0.00 N	24.82 0.99 0.00 N	10.64 0.41 0.00 N	13.03 0.56 0.00 N	1.44 0.10 0.00 N	16.55 0.71 0.00 N	19.98 0.94 0.00 N	40.53 2.08 0.00 N	33.56 1.81 0.00 N	31.41 1.72 -0.07 N	36.24 1.96 -0.39 N	38.18 1.91 -3.07 N	33.64 1.26 -10.06 N	35.41 1.32 -10.23 N	61.17 1.47 -32.94 N	64.64 0.86 -46.87 N	42.51 0.89 -25.07 N	62.43 1.05 -42.33 N	41.29 1.77 -7.58 N	34.26 1.79 -0.05 N	43.55 2.24 -1.92 N	36.29 1.96 0.00 N	22.93 1.22 0.00 N	25.33 1.26 0.00 N
GILBOA____4 23759	67.67 2.67 0.00 N	24.82 0.99 0.00 N	10.64 0.41 0.00 N	13.03 0.56 0.00 N	1.44 0.10 0.00 N	16.55 0.71 0.00 N	19.98 0.94 0.00 N	40.53 2.08 0.00 N	33.56 1.81 0.00 N	31.41 1.72 -0.07 N	36.24 1.96 -0.39 N	38.18 1.91 -3.07 N	33.64 1.26 -10.06 N	35.41 1.32 -10.23 N	61.17 1.47 -32.94 N	64.64 0.86 -46.87 N	42.51 0.89 -25.07 N	62.43 1.05 -42.33 N	41.29 1.77 -7.58 N	34.26 1.79 -0.05 N	43.55 2.24 -1.92 N	36.29 1.96 0.00 N	22.93 1.22 0.00 N	25.33 1.26 0.00 N
GILBOA____ 23599	67.67 2.67 0.00 N	24.82 0.99 0.00 N	10.64 0.41 0.00 N	13.03 0.56 0.00 N	1.44 0.10 0.00 N	16.55 0.71 0.00 N	19.98 0.94 0.00 N	40.53 2.08 0.00 N	33.56 1.81 0.00 N	31.41 1.72 -0.07 N	36.24 1.96 -0.39 N	38.18 1.91 -3.07 N	33.64 1.26 -10.06 N	35.41 1.32 -10.23 N	61.17 1.47 -32.94 N	64.64 0.86 -46.87 N	42.51 0.89 -25.07 N	62.43 1.05 -42.33 N	41.29 1.77 -7.58 N	34.26 1.79 -0.05 N	43.55 2.24 -1.92 N	36.29 1.96 0.00 N	22.93 1.22 0.00 N	25.33 1.26 0.00 N
GINNA____ 23603	60.75 -4.25 0.00 N	22.28 -1.55 0.00 N	9.62 -0.61 0.00 N	11.66 -0.82 0.00 N	1.16 -0.17 0.00 N	14.87 -0.97 0.00 N	17.81 -1.23 0.00 N	35.90 -2.55 0.00 N	29.48 -2.27 0.00 N	27.43 -2.20 -0.01 N	31.50 -2.44 -0.04 N	31.40 -2.14 -0.34 N	22.51 -1.40 -1.60 N	23.92 -1.56 -1.62 N	28.66 -1.77 -3.68 N	21.12 -1.02 -5.24 N	19.16 -1.08 -3.68 N	22.55 -1.23 -4.73 N	30.64 -2.34 -0.85 N	30.09 -2.80 0.00 N	36.80 -2.07 -0.21 N	32.26 -2.07 0.00 N	20.45 -1.26 0.00 N	22.45 -1.61 0.00 N
GLEN PARK____ 23778	65.73 0.74 0.00 N	23.89 0.06 0.00 N	10.22 0.00 0.00 N	12.45 -0.03 0.00 N	1.31 -0.02 0.00 N	15.87 0.04 0.00 N	19.14 0.09 0.00 N	39.04 0.59 0.00 N	32.35 0.60 0.00 N	30.35 0.73 0.00 N	34.74 0.83 -0.02 N	34.33 1.01 -0.12 N	22.94 0.63 0.00 N	24.42 0.56 0.00 N	28.57 0.56 -1.26 N	19.03 0.34 -1.79 N	17.10 0.31 -0.24 N	21.01 0.34 -1.61 N	32.82 0.60 -0.29 N	33.06 0.63 0.00 N	40.27 0.81 -0.07 N	35.18 0.85 0.00 N	22.11 0.40 0.00 N	24.34 0.27 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GLENWOOD_IC_1_G5 23712	90.52 6.72 -18.81 N	26.05 2.22 0.00 N	11.15 0.92 0.00 N	13.63 1.15 0.00 N	1.48 0.14 0.00 N	17.45 1.61 0.00 N	21.24 2.20 0.00 N	175.09 5.08 -131.56 N	36.97 4.33 -0.89 N	37.98 4.22 -4.14 N	46.54 4.94 -7.71 N	41.65 4.80 -3.65 N	51.25 3.14 -25.79 N	53.13 3.27 -26.00 N	63.99 3.45 -33.78 N	67.02 2.05 -48.07 N	72.77 2.09 -54.13 N	76.11 2.39 -54.67 N	73.87 4.15 -37.79 N	45.47 4.32 -8.72 N	52.38 5.42 -7.57 N	47.74 4.77 -8.63 N	36.33 3.01 -11.61 N	28.87 3.17 -1.63 N	
GLENWOOD_IC_2_G1 23688	90.16 6.36 -18.81 N	25.97 2.14 0.00 N	11.12 0.89 0.00 N	13.59 1.11 0.00 N	1.47 0.13 0.00 N	17.40 1.56 0.00 N	21.16 2.11 0.00 N	174.84 4.83 -131.56 N	36.40 4.13 -0.52 N	36.06 4.01 -2.44 N	43.24 4.65 -4.69 N	41.27 4.54 -3.53 N	51.02 2.99 -25.71 N	52.97 3.12 -26.00 N	63.95 3.41 -33.78 N	67.03 2.06 -48.07 N	72.77 2.09 -54.13 N	76.12 2.40 -54.67 N	73.78 4.06 -37.79 N	45.18 4.16 -8.59 N	52.17 5.22 -7.56 N	47.46 4.57 -8.57 N	35.38 2.88 -10.79 N	27.92 3.01 -0.85 N	
GLENWOOD_IC_3_G1 23689	90.16 6.36 -18.81 N	25.97 2.14 0.00 N	11.12 0.89 0.00 N	13.59 1.11 0.00 N	1.47 0.13 0.00 N	17.40 1.56 0.00 N	21.16 2.11 0.00 N	174.84 4.83 -131.56 N	36.40 4.13 -0.52 N	36.06 4.01 -2.44 N	43.24 4.65 -4.69 N	41.27 4.54 -3.53 N	51.02 2.99 -25.71 N	52.97 3.12 -26.00 N	63.95 3.41 -33.78 N	67.03 2.06 -48.07 N	72.77 2.09 -54.13 N	76.12 2.40 -54.67 N	73.78 4.06 -37.79 N	45.18 4.16 -8.59 N	52.17 5.22 -7.56 N	47.46 4.57 -8.57 N	35.38 2.88 -10.79 N	27.92 3.01 -0.85 N	
GLENWOOD___4 23550	90.53 6.72 -18.81 N	26.05 2.22 0.00 N	11.15 0.92 0.00 N	13.63 1.15 0.00 N	1.48 0.14 0.00 N	17.45 1.61 0.00 N	21.24 2.20 0.00 N	175.09 5.08 -131.56 N	36.97 4.33 -0.89 N	37.98 4.22 -4.14 N	46.54 4.94 -7.71 N	41.65 4.80 -3.65 N	51.25 3.14 -25.79 N	53.13 3.27 -26.00 N	64.04 3.50 -33.78 N	67.06 2.08 -48.07 N	72.80 2.12 -54.13 N	76.15 2.43 -54.67 N	73.91 4.19 -37.79 N	45.47 4.32 -8.72 N	52.38 5.42 -7.57 N	47.73 4.77 -8.63 N	36.33 3.01 -11.61 N	28.87 3.17 -1.63 N	
GLENWOOD___5 23614	90.53 6.72 -18.81 N	26.05 2.22 0.00 N	11.15 0.92 0.00 N	13.63 1.15 0.00 N	1.48 0.14 0.00 N	17.45 1.61 0.00 N	21.24 2.20 0.00 N	175.09 5.08 -131.56 N	36.97 4.33 -0.89 N	37.98 4.22 -4.14 N	46.54 4.94 -7.71 N	41.65 4.80 -3.65 N	51.25 3.14 -25.79 N	53.13 3.27 -26.00 N	64.04 3.50 -33.78 N	67.06 2.08 -48.07 N	72.80 2.12 -54.13 N	76.15 2.43 -54.67 N	73.91 4.19 -37.79 N	45.47 4.32 -8.72 N	52.38 5.42 -7.57 N	47.73 4.77 -8.63 N	36.33 3.01 -11.61 N	28.87 3.17 -1.63 N	
GLOBAL GREEN_PORT_GT1 23814	95.65 11.85 -18.81 N	27.58 3.75 0.00 N	11.77 1.55 0.00 N	14.59 2.11 0.00 N	1.57 0.23 0.00 N	18.78 2.94 0.00 N	22.87 3.82 0.00 N	178.56 8.55 -131.56 N	38.18 6.25 -0.18 N	37.14 6.64 -0.88 N	44.00 8.26 -1.85 N	44.72 8.28 -3.24 N	53.44 5.48 -25.65 N	55.79 5.93 -26.00 N	67.33 6.79 -33.78 N	69.17 4.20 -48.07 N	74.89 4.21 -54.13 N	78.57 4.85 -54.67 N	77.86 8.14 -37.79 N	48.72 7.81 -8.47 N	56.50 9.55 -7.55 N	51.04 8.20 -8.50 N	36.85 5.10 -10.05 N	29.34 5.14 -0.13 N	
GOETHSLN___LBMP 323567	71.07 6.07 0.00 N	25.99 2.16 0.00 N	11.11 0.88 0.00 N	13.56 1.09 0.00 N	1.47 0.14 0.00 N	17.37 1.53 0.00 N	21.09 2.05 0.00 N	43.07 4.62 0.00 N	35.80 4.05 0.00 N	35.53 3.88 -2.04 N	38.79 4.49 -0.40 N	40.74 4.39 -3.15 N	50.76 2.88 -25.56 N	52.82 2.98 -25.99 N	63.78 3.25 -33.78 N	66.91 1.95 -48.06 N	72.63 1.97 -54.11 N	64.66 2.22 -43.39 N	43.46 3.76 -7.77 N	36.36 3.88 -0.05 N	46.32 4.96 -1.97 N	38.69 4.36 0.00 N	24.45 2.75 0.00 N	26.93 2.87 0.00 N	
GOUDEY___7 23579	66.85 1.86 0.00 N	24.35 0.52 0.00 N	10.44 0.21 0.00 N	12.76 0.28 0.00 N	1.32 -0.01 0.00 N	16.20 0.36 0.00 N	19.55 0.51 0.00 N	39.80 1.35 0.00 N	32.71 0.96 0.00 N	30.43 0.79 -0.02 N	34.86 0.84 -0.13 N	34.99 0.78 -1.02 N	27.56 0.53 -4.70 N	29.11 0.47 -4.78 N	38.16 0.50 -10.90 N	32.68 0.26 -15.52 N	27.68 0.27 -10.85 N	33.40 0.34 -14.01 N	35.11 0.66 -2.51 N	33.09 0.64 -0.02 N	40.97 0.94 -0.64 N	35.27 0.94 0.00 N	22.33 0.62 0.00 N	24.62 0.55 0.00 N	
GOUDEY___8 23580	66.79 1.80 0.00 N	24.32 0.49 0.00 N	10.43 0.20 0.00 N	12.75 0.27 0.00 N	1.32 -0.01 0.00 N	16.18 0.35 0.00 N	19.53 0.49 0.00 N	39.76 1.31 0.00 N	32.68 0.93 0.00 N	30.40 0.76 -0.02 N	34.82 0.80 -0.13 N	34.95 0.73 -1.02 N	27.53 0.50 -4.70 N	29.09 0.44 -4.78 N	38.13 0.47 -10.90 N	32.65 0.23 -15.52 N	27.65 0.24 -10.85 N	33.38 0.31 -14.01 N	35.07 0.63 -2.51 N	33.04 0.60 -0.02 N	40.92 0.89 -0.64 N	35.23 0.90 0.00 N	22.30 0.59 0.00 N	24.60 0.53 0.00 N	
GOWANUS_GT1_1 24077	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N	
GOWANUS_GT1_2 24078	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N	
GOWANUS_GT1_3 24079	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N	
GOWANUS_GT1_4 24080	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N	
GOWANUS_GT1_5	71.77	26.27	11.22	13.70	1.49	17.55	21.31	43.49	36.21	35.92	39.17	55.29	77.39	74.06	70.73	67.10	73.13	65.01	43.78	36.67	46.72	47.42	29.14	36.04	

24084	6.77 -0.01 N	2.44 0.00 N	1.00 0.00 N	1.22 0.00 N	0.15 0.00 N	1.71 0.00 N	2.27 0.00 N	5.05 0.00 N	4.45 -0.01 N	4.20 -2.10 N	4.88 -0.40 N	4.78 -17.32 N	3.15 -51.92 N	3.25 -46.94 N	3.53 -40.45 N	2.13 -48.06 N	2.15 -54.43 N	2.44 -43.52 N	4.08 -7.77 N	4.20 -0.05 N	5.36 -1.97 N	4.75 -8.33 N	3.04 -4.39 N	3.19 -8.79 N
GOWANUS_GT1_6 24111	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
GOWANUS_GT1_7 24112	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
GOWANUS_GT1_8 24113	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
GOWANUS_GT2_1 24114	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
GOWANUS_GT2_2 24115	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
GOWANUS_GT2_3 24116	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
GOWANUS_GT2_4 24117	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
GOWANUS_GT2_5 24118	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
GOWANUS_GT2_6 24119	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
GOWANUS_GT2_7 24120	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
GOWANUS_GT2_8 24121	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
GOWANUS_GT3_1 24122	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
GOWANUS_GT3_2 24123	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N

GOWANUS_GT3_3 24124	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
GOWANUS_GT3_4 24125	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
GOWANUS_GT3_5 24126	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
GOWANUS_GT3_6 24127	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
GOWANUS_GT3_7 24128	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
GOWANUS_GT3_8 24129	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
GOWANUS_GT4_1 24130	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
GOWANUS_GT4_2 24131	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
GOWANUS_GT4_3 24132	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
GOWANUS_GT4_4 24133	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
GOWANUS_GT4_5 24134	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
GOWANUS_GT4_6 24135	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
GOWANUS_GT4_7 24136	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
GOWANUS_GT4_8 24137	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 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
GREENIDGE___3 23582	65.43 0.44 0.00 N	23.91 0.08 0.00 N	10.28 0.05 0.00 N	12.55 0.07 0.00 N	1.23 -0.11 0.00 N	15.97 0.13 0.00 N	19.20 0.15 0.00 N	38.81 0.36 0.00 N	31.76 0.01 0.00 N	29.66 0.03 -0.01 N	33.90 -0.06 -0.07 N	33.55 -0.19 -0.55 N	24.80 -0.07 -0.25 N	26.25 -0.20 -2.59 N	32.37 -0.26 -5.87 N	25.20 -0.05 -8.35 N	22.38 -0.05 -5.87 N	26.58 -0.02 -7.54 N	33.20 -0.08 -1.35 N	32.17 -0.26 -0.01 N	39.50 -0.23 -0.34 N	34.42 0.09 0.00 N	22.04 0.33 0.00 N	24.16 0.10 0.00 N	
GREENIDGE___4 23583	65.43 0.44 0.00 N	23.91 0.08 0.00 N	10.28 0.05 0.00 N	12.55 0.07 0.00 N	1.23 -0.11 0.00 N	15.97 0.13 0.00 N	19.20 0.15 0.00 N	38.81 0.36 0.00 N	31.76 0.01 0.00 N	29.66 0.03 -0.01 N	33.90 -0.06 -0.07 N	33.55 -0.19 -0.55 N	24.80 -0.07 -0.25 N	26.25 -0.20 -2.59 N	32.37 -0.26 -5.87 N	25.20 -0.05 -8.35 N	22.38 -0.05 -5.87 N	26.58 -0.02 -7.54 N	33.20 -0.08 -1.35 N	32.17 -0.26 -0.01 N	39.50 -0.23 -0.34 N	34.42 0.09 0.00 N	22.04 0.33 0.00 N	24.16 0.10 0.00 N	
GROVEVILLE___HYD 323602	70.50 5.51 0.00 N	25.79 1.96 0.00 N	11.03 0.80 0.00 N	13.48 1.00 0.00 N	1.47 0.13 0.00 N	17.25 1.41 0.00 N	20.94 1.89 0.00 N	42.55 4.11 0.00 N	35.29 3.54 0.00 N	33.08 3.39 -0.07 N	38.24 3.94 -0.41 N	40.29 3.87 -3.22 N	47.64 2.56 -22.76 N	49.68 2.68 -23.14 N	64.20 2.96 -34.48 N	67.76 1.80 -49.06 N	67.40 1.82 -49.03 N	65.45 2.11 -44.29 N	43.40 3.53 -7.93 N	36.05 3.58 -0.05 N	45.87 4.47 -2.01 N	38.24 3.91 0.00 N	24.13 2.42 0.00 N	26.53 2.47 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	64.14 -0.85 0.00 N	23.44 -0.39 0.00 N	10.05 -0.17 0.00 N	12.23 -0.24 0.00 N	1.33 -0.01 0.00 N	15.49 -0.35 0.00 N	18.63 -0.42 0.00 N	37.77 -0.68 0.00 N	30.90 -0.85 0.00 N	28.92 -0.70 0.00 N	33.05 -0.85 0.00 N	32.51 -0.68 0.00 N	21.75 -0.57 0.00 N	23.25 -0.61 0.00 N	26.06 -0.70 0.00 N	16.51 -0.40 0.00 N	16.21 -0.35 0.00 N	18.60 -0.45 0.00 N	31.24 -0.69 0.00 N	31.87 -0.56 0.00 N	38.26 -1.13 0.00 N	33.49 -0.84 0.00 N	21.24 -0.47 0.00 N	23.71 -0.36 0.00 N	
HARZA MOOSE___RIVER 24016	65.59 0.59 0.00 N	23.97 0.13 0.00 N	10.27 0.05 0.00 N	12.54 0.06 0.00 N	1.34 0.00 0.00 N	15.97 0.13 0.00 N	19.21 0.16 0.00 N	39.01 0.56 0.00 N	32.26 0.51 0.00 N	30.21 0.60 0.00 N	34.54 0.65 0.00 N	33.93 0.73 0.00 N	22.76 0.44 0.00 N	24.29 0.43 0.00 N	27.21 0.45 0.00 N	17.19 0.29 0.00 N	16.82 0.27 0.00 N	19.36 0.31 0.00 N	32.45 0.52 0.00 N	32.98 0.55 0.00 N	40.01 0.62 0.00 N	35.04 0.71 0.00 N	22.11 0.40 0.00 N	24.41 0.34 0.00 N	
HEMPSTEAD___ 23647	90.49 6.69 -18.81 N	25.94 2.11 0.00 N	11.11 0.88 0.00 N	13.60 1.12 0.00 N	1.47 0.14 0.00 N	17.40 1.56 0.00 N	21.22 2.17 0.00 N	175.13 5.12 -131.56 N	36.90 4.28 -0.88 N	37.89 4.21 -4.06 N	46.38 4.92 -7.56 N	41.61 4.80 -3.62 N	51.24 3.14 -25.79 N	53.15 3.29 -26.00 N	64.12 3.58 -33.78 N	67.12 2.15 -48.07 N	72.88 2.20 -54.13 N	76.24 2.52 -54.67 N	74.03 4.31 -37.79 N	45.52 4.37 -8.72 N	52.47 5.51 -7.57 N	47.80 4.84 -8.63 N	36.36 3.08 -11.57 N	28.89 3.22 -1.60 N	
HICKLING___1 23621	69.89 4.90 0.00 N	25.29 1.47 0.00 N	10.85 0.62 0.00 N	13.22 0.74 0.00 N	1.28 -0.06 0.00 N	16.78 0.94 0.00 N	20.38 1.33 0.00 N	41.75 3.31 0.00 N	34.06 2.31 0.00 N	31.53 1.89 -0.02 N	36.08 2.10 -0.09 N	35.83 1.92 -0.71 N	27.03 1.42 -3.29 N	28.52 1.31 -3.35 N	35.77 1.41 -7.60 N	28.53 0.81 -10.81 N	24.91 0.78 -7.59 N	29.79 0.97 -9.76 N	35.52 1.85 -1.75 N	34.19 1.75 -0.01 N	42.16 2.32 -0.44 N	36.42 2.09 0.00 N	23.12 1.41 0.00 N	25.35 1.28 0.00 N	
HICKLING___2 23622	69.89 4.90 0.00 N	25.29 1.47 0.00 N	10.85 0.62 0.00 N	13.22 0.74 0.00 N	1.28 -0.06 0.00 N	16.78 0.94 0.00 N	20.38 1.33 0.00 N	41.75 3.31 0.00 N	34.06 2.31 0.00 N	31.53 1.89 -0.02 N	36.08 2.10 -0.09 N	35.83 1.92 -0.71 N	27.03 1.42 -3.29 N	28.52 1.31 -3.35 N	35.77 1.41 -7.60 N	28.53 0.81 -10.81 N	24.91 0.78 -7.59 N	29.79 0.97 -9.76 N	35.52 1.85 -1.75 N	34.19 1.75 -0.01 N	42.16 2.32 -0.44 N	36.42 2.09 0.00 N	23.12 1.41 0.00 N	25.35 1.28 0.00 N	
HIGH FALLS___HY 23754	74.95 9.96 0.00 N	27.29 3.45 0.00 N	11.71 1.48 0.00 N	14.38 1.91 0.00 N	1.54 0.21 0.00 N	18.50 2.66 0.00 N	22.46 3.41 0.00 N	45.66 7.21 0.00 N	37.81 6.05 0.00 N	35.43 5.74 -0.39 N	40.82 6.54 -0.39 N	42.65 6.38 -3.07 N	48.19 4.20 -21.66 N	50.34 4.45 -22.02 N	64.75 5.11 -32.89 N	66.86 3.16 -46.79 N	66.39 3.16 -46.68 N	64.94 3.64 -42.25 N	45.59 6.09 -7.57 N	38.64 6.17 -0.05 N	49.02 7.71 -1.92 N	41.22 6.89 0.00 N	25.87 4.16 0.00 N	28.36 4.29 0.00 N	
HILLBURN___GT 23639	70.84 5.85 0.00 N	25.89 2.06 0.00 N	11.08 0.85 0.00 N	13.56 1.08 0.00 N	1.48 0.14 0.00 N	17.37 1.53 0.00 N	21.01 1.97 0.00 N	42.73 4.28 0.00 N	35.56 3.81 0.00 N	33.38 3.70 -0.07 N	38.52 4.24 -0.38 N	40.35 4.14 -3.02 N	49.06 2.71 -24.03 N	51.12 2.84 -24.43 N	62.24 3.14 -32.34 N	64.84 1.92 -46.02 N	69.51 1.98 -50.98 N	62.88 2.28 -41.54 N	43.18 3.81 -7.44 N	36.32 3.85 -0.05 N	46.04 4.77 -1.89 N	38.65 4.32 0.00 N	24.42 2.71 0.00 N	26.85 2.78 0.00 N	
HISHELDN_WT_PWR 323625	63.17 -1.82 0.00 N	23.13 -0.70 0.00 N	10.00 -0.23 0.00 N	12.10 -0.38 0.00 N	1.14 -0.20 0.00 N	15.33 -0.51 0.00 N	18.27 -0.78 0.00 N	36.82 -1.63 0.00 N	29.93 -1.82 0.00 N	27.57 -2.05 -0.01 N	31.54 -2.41 -0.06 N	31.51 -2.19 -0.51 N	23.24 -1.43 -2.34 N	24.50 -1.75 -2.39 N	30.21 -1.97 -5.42 N	23.42 -1.20 -7.71 N	20.62 -1.34 -5.41 N	24.55 -1.47 -6.97 N	30.86 -2.32 -1.25 N	30.00 -2.44 -0.01 N	36.71 -2.99 -0.32 N	32.21 -2.12 0.00 N	20.62 -1.09 0.00 N	22.70 -1.36 0.00 N	
HOLTSVILLE_IC_1 23690	90.18 6.37 -18.81 N	25.80 1.97 0.00 N	11.05 0.83 0.00 N	13.61 1.14 0.00 N	1.47 0.13 0.00 N	17.45 1.62 0.00 N	21.31 2.27 0.00 N	175.17 5.16 -131.56 N	36.23 4.30 -0.18 N	34.79 4.31 -0.86 N	40.82 5.11 -1.82 N	41.47 5.03 -3.24 N	51.21 3.24 -25.65 N	53.30 3.44 -26.00 N	64.41 3.87 -33.78 N	67.32 2.35 -48.07 N	73.07 2.39 -54.13 N	76.51 2.78 -54.67 N	74.57 4.85 -37.79 N	45.68 4.78 -8.47 N	52.85 5.90 -7.55 N	47.96 5.12 -8.50 N	35.02 3.28 -10.04 N	27.61 3.42 -0.12 N	
HOLTSVILLE_IC_10 23699	90.76 6.96 -18.81 N	26.01 2.18 0.00 N	11.14 0.91 0.00 N	13.74 1.26 0.00 N	1.49 0.15 0.00 N	17.64 1.80 0.00 N	21.50 2.45 0.00 N	175.58 5.57 -131.56 N	36.62 4.68 -0.19 N	35.24 4.69 -0.93 N	41.40 5.56 -1.95 N	41.97 5.52 -3.25 N	51.49 3.52 -25.65 N	53.58 3.72 -26.00 N	64.72 4.18 -33.78 N	67.53 2.55 -48.07 N	73.27 2.59 -54.13 N	76.75 3.03 -54.67 N	75.07 5.35 -37.79 N	46.16 5.25 -8.48 N	53.44 6.49 -7.56 N	48.54 5.70 -8.51 N	35.40 3.62 -10.07 N	27.99 3.77 -0.16 N	
HOLTSVILLE_IC_2	90.18	25.80	11.05	13.61	1.47	17.45	21.31	175.17	36.23	34.79	40.82	41.47	51.21	53.30	64.41	67.32	73.07	76.51	74.57	45.68	52.85	47.96	35.02	27.61	

23691	6.37 -18.81 N	1.97 0.00 N	0.83 0.00 N	1.14 0.00 N	0.13 0.00 N	1.62 0.00 N	2.27 0.00 N	5.16 -131.56 N	4.30 -0.18 N	4.31 -0.86 N	5.11 -1.82 N	5.03 -3.24 N	3.24 -25.65 N	3.44 -26.00 N	3.87 -33.78 N	2.35 -48.07 N	2.39 -54.13 N	2.78 -54.67 N	4.85 -37.79 N	4.78 -8.47 N	5.90 -7.55 N	5.12 -8.50 N	3.28 -10.04 N	3.42 -0.12 N
HOLTSVILLE_IC_3 23692	90.18 6.37 -18.81 N	25.80 1.97 0.00 N	11.05 0.83 0.00 N	13.61 1.14 0.00 N	1.47 0.13 0.00 N	17.45 1.62 0.00 N	21.31 2.27 0.00 N	175.17 5.16 -131.56 N	36.23 4.30 -0.18 N	34.79 4.31 -0.86 N	40.82 5.11 -1.82 N	41.47 5.03 -3.24 N	51.21 3.24 -25.65 N	53.30 3.44 -26.00 N	64.41 3.87 -33.78 N	67.32 2.35 -48.07 N	73.07 2.39 -54.13 N	76.51 2.78 -54.67 N	74.57 4.85 -37.79 N	45.68 4.78 -8.47 N	52.85 5.90 -7.55 N	47.96 5.12 -8.50 N	35.02 3.28 -10.04 N	27.61 3.42 -0.12 N
HOLTSVILLE_IC_4 23693	90.18 6.37 -18.81 N	25.80 1.97 0.00 N	11.05 0.83 0.00 N	13.61 1.14 0.00 N	1.47 0.13 0.00 N	17.45 1.62 0.00 N	21.31 2.27 0.00 N	175.17 5.16 -131.56 N	36.23 4.30 -0.18 N	34.79 4.31 -0.86 N	40.82 5.11 -1.82 N	41.47 5.03 -3.24 N	51.21 3.24 -25.65 N	53.30 3.44 -26.00 N	64.41 3.87 -33.78 N	67.32 2.35 -48.07 N	73.07 2.39 -54.13 N	76.51 2.78 -54.67 N	74.57 4.85 -37.79 N	45.68 4.78 -8.47 N	52.85 5.90 -7.55 N	47.96 5.12 -8.50 N	35.02 3.28 -10.04 N	27.61 3.42 -0.12 N
HOLTSVILLE_IC_5 23694	90.18 6.37 -18.81 N	25.80 1.97 0.00 N	11.05 0.83 0.00 N	13.61 1.14 0.00 N	1.47 0.13 0.00 N	17.45 1.62 0.00 N	21.31 2.27 0.00 N	175.17 5.16 -131.56 N	36.23 4.30 -0.18 N	34.79 4.31 -0.86 N	40.82 5.11 -1.82 N	41.47 5.03 -3.24 N	51.21 3.24 -25.65 N	53.30 3.44 -26.00 N	64.41 3.87 -33.78 N	67.32 2.35 -48.07 N	73.07 2.39 -54.13 N	76.51 2.78 -54.67 N	74.57 4.85 -37.79 N	45.68 4.78 -8.47 N	52.85 5.90 -7.55 N	47.96 5.12 -8.50 N	35.02 3.28 -10.04 N	27.61 3.42 -0.12 N
HOLTSVILLE_IC_6 23695	90.76 6.96 -18.81 N	26.01 2.18 0.00 N	11.14 0.91 0.00 N	13.74 1.26 0.00 N	1.49 0.15 0.00 N	17.64 1.80 0.00 N	21.50 2.45 0.00 N	175.58 5.57 -131.56 N	36.62 4.68 -0.19 N	35.24 4.69 -0.93 N	41.40 5.56 -1.95 N	41.97 5.52 -3.25 N	51.49 3.52 -25.65 N	53.58 3.72 -26.00 N	64.72 4.18 -33.78 N	67.53 2.55 -48.07 N	73.27 2.59 -54.13 N	76.75 3.03 -54.67 N	75.07 5.35 -37.79 N	46.16 5.25 -8.48 N	53.44 6.49 -7.56 N	48.54 5.70 -8.51 N	35.40 3.62 -10.07 N	27.99 3.77 -0.16 N
HOLTSVILLE_IC_7 23696	90.76 6.96 -18.81 N	26.01 2.18 0.00 N	11.14 0.91 0.00 N	13.74 1.26 0.00 N	1.49 0.15 0.00 N	17.64 1.80 0.00 N	21.50 2.45 0.00 N	175.58 5.57 -131.56 N	36.62 4.68 -0.19 N	35.24 4.69 -0.93 N	41.40 5.56 -1.95 N	41.97 5.52 -3.25 N	51.49 3.52 -25.65 N	53.58 3.72 -26.00 N	64.72 4.18 -33.78 N	67.53 2.55 -48.07 N	73.27 2.59 -54.13 N	76.75 3.03 -54.67 N	75.07 5.35 -37.79 N	46.16 5.25 -8.48 N	53.44 6.49 -7.56 N	48.54 5.70 -8.51 N	35.40 3.62 -10.07 N	27.99 3.77 -0.16 N
HOLTSVILLE_IC_8 23697	90.76 6.96 -18.81 N	26.01 2.18 0.00 N	11.14 0.91 0.00 N	13.74 1.26 0.00 N	1.49 0.15 0.00 N	17.64 1.80 0.00 N	21.50 2.45 0.00 N	175.58 5.57 -131.56 N	36.62 4.68 -0.19 N	35.24 4.69 -0.93 N	41.40 5.56 -1.95 N	41.97 5.52 -3.25 N	51.49 3.52 -25.65 N	53.58 3.72 -26.00 N	64.72 4.18 -33.78 N	67.53 2.55 -48.07 N	73.27 2.59 -54.13 N	76.75 3.03 -54.67 N	75.07 5.35 -37.79 N	46.16 5.25 -8.48 N	53.44 6.49 -7.56 N	48.54 5.70 -8.51 N	35.40 3.62 -10.07 N	27.99 3.77 -0.16 N
HOLTSVILLE_IC_9 23698	90.76 6.96 -18.81 N	26.01 2.18 0.00 N	11.14 0.91 0.00 N	13.74 1.26 0.00 N	1.49 0.15 0.00 N	17.64 1.80 0.00 N	21.50 2.45 0.00 N	175.58 5.57 -131.56 N	36.62 4.68 -0.19 N	35.24 4.69 -0.93 N	41.40 5.56 -1.95 N	41.97 5.52 -3.25 N	51.49 3.52 -25.65 N	53.58 3.72 -26.00 N	64.72 4.18 -33.78 N	67.53 2.55 -48.07 N	73.27 2.59 -54.13 N	76.75 3.03 -54.67 N	75.07 5.35 -37.79 N	46.16 5.25 -8.48 N	53.44 6.49 -7.56 N	48.54 5.70 -8.51 N	35.40 3.62 -10.07 N	27.99 3.77 -0.16 N
HQ_GEN_CEDARS 23644	63.06 -1.93 0.00 N	23.10 -0.73 0.00 N	9.92 -0.30 0.00 N	12.11 -0.37 0.00 N	1.33 -0.01 0.00 N	15.25 -0.59 0.00 N	18.27 -0.77 0.00 N	36.99 -1.46 0.00 N	30.12 -1.64 0.00 N	28.08 -1.54 0.00 N	32.10 -1.79 0.00 N	31.61 -1.59 0.00 N	21.23 -1.09 0.00 N	22.74 -1.12 0.00 N	25.50 -1.26 0.00 N	16.20 -0.71 0.00 N	15.95 -0.60 0.00 N	18.29 -0.76 0.00 N	30.70 -1.23 0.00 N	31.30 -1.13 0.00 N	37.04 -2.35 0.00 N	32.28 -2.05 0.00 N	20.50 -1.21 0.00 N	23.32 -0.75 0.00 N
HQ_GEN_CEDARS_PROXY 323590	63.06 -1.93 0.00 N	23.10 -0.73 0.00 N	9.92 -0.30 0.00 N	12.11 -0.37 0.00 N	1.33 -0.01 0.00 N	15.25 -0.59 0.00 N	23.00 -0.68 -6.02 N	14.55 -0.91 6.42 N	11.98 -1.24 13.24 N	25.60 -1.25 0.72 N	32.10 -1.79 0.00 N	31.61 -1.59 0.00 N	21.23 -1.09 0.00 N	22.74 -1.12 0.00 N	25.50 -1.26 0.00 N	16.20 -0.71 0.00 N	15.95 -0.60 0.00 N	18.29 -0.76 0.00 N	30.70 -1.23 0.00 N	31.30 -1.13 0.00 N	37.04 -2.35 0.00 N	32.28 -2.05 0.00 N	20.50 -1.21 0.00 N	28.62 -0.87 -0.20 N
HQ_GEN_IMPORT 323601	63.50 -1.50 0.00 N	23.29 -0.54 0.00 N	10.00 -0.23 0.00 N	12.20 -0.28 0.00 N	1.31 -0.03 0.00 N	15.44 -0.40 0.00 N	23.18 -0.50 -6.02 N	14.69 -0.77 6.42 N	12.33 -0.89 13.24 N	15.00 -0.90 11.67 N	20.00 -1.11 9.75 N	20.00 -1.01 9.48 N	20.00 -0.98 9.37 N	20.00 -1.06 9.72 N	20.00 -1.12 13.86 N	20.00 -0.87 9.40 N	20.00 -0.76 6.33 N	20.00 -0.69 3.28 N	20.00 -0.70 2.97 N	20.00 -0.86 5.96 N	20.00 -1.18 15.02 N	20.00 -1.16 14.55 N	20.00 -1.04 9.58 N	27.00 -0.85 1.45 N
HQ_GEN_WHEEL 23651	63.50 -1.50 0.00 N	23.29 -0.54 0.00 N	10.00 -0.23 0.00 N	12.20 -0.28 0.00 N	1.31 -0.03 0.00 N	15.44 -0.40 0.00 N	23.18 -0.50 -6.02 N	14.69 -0.77 6.42 N	12.33 -0.89 13.24 N	25.95 -0.90 0.72 N	32.75 -1.14 0.00 N	32.07 -1.13 0.00 N	21.59 -0.73 0.00 N	23.13 -0.74 0.00 N	25.94 -0.82 0.00 N	16.40 -0.50 0.00 N	16.06 -0.49 0.00 N	18.46 -0.59 0.00 N	30.95 -0.98 0.00 N	31.46 -0.97 0.00 N	38.03 -1.35 0.00 N	33.10 -1.23 0.00 N	20.95 -0.76 0.00 N	28.65 -0.85 -0.20 N
HUDSON AVE_GT_3 23810	71.41 6.42 0.00 N	26.11 2.28 0.00 N	11.16 0.94 0.00 N	13.63 1.15 0.00 N	1.48 0.15 0.00 N	17.46 1.62 0.00 N	21.21 2.16 0.00 N	43.29 4.84 0.00 N	36.00 4.25 0.00 N	35.74 4.08 -2.04 N	39.02 4.73 -0.40 N	40.94 4.60 -3.15 N	50.90 3.02 -25.56 N	52.98 3.13 -25.99 N	63.96 3.43 -33.78 N	67.04 2.07 -48.06 N	72.76 2.09 -54.11 N	64.82 2.38 -43.39 N	43.70 4.00 -7.77 N	36.60 4.12 -0.05 N	46.57 5.21 -1.97 N	38.91 4.58 0.00 N	24.60 2.89 0.00 N	27.08 3.02 0.00 N
HUDSON AVE_GT_4 23540	71.41 6.42 0.00 N	26.11 2.28 0.00 N	11.16 0.94 0.00 N	13.63 1.15 0.00 N	1.48 0.15 0.00 N	17.46 1.62 0.00 N	21.21 2.16 0.00 N	43.29 4.84 0.00 N	36.00 4.25 0.00 N	35.74 4.08 -2.04 N	39.02 4.73 -0.40 N	40.94 4.60 -3.15 N	50.90 3.02 -25.56 N	52.98 3.13 -25.99 N	63.96 3.43 -33.78 N	67.04 2.07 -48.06 N	72.76 2.09 -54.11 N	64.82 2.38 -43.39 N	43.70 4.00 -7.77 N	36.60 4.12 -0.05 N	46.57 5.21 -1.97 N	38.91 4.58 0.00 N	24.60 2.89 0.00 N	27.08 3.02 0.00 N

HUDSON_AVE_GT_5 23657	71.41 6.42 0.00 N	26.11 2.28 0.00 N	11.16 0.94 0.00 N	13.63 1.15 0.00 N	1.48 0.15 0.00 N	17.46 1.62 0.00 N	21.21 2.16 0.00 N	43.29 4.84 0.00 N	36.00 4.25 0.00 N	35.74 4.08 -2.04 N	39.02 4.73 -0.40 N	40.94 4.60 -3.15 N	50.90 3.02 -25.56 N	52.98 3.13 -25.99 N	63.96 3.43 -33.78 N	67.04 2.07 -48.06 N	72.76 2.09 -54.11 N	64.82 2.38 -43.39 N	43.70 4.00 -7.77 N	36.60 4.12 -0.05 N	46.57 5.21 -1.97 N	38.91 4.58 0.00 N	24.60 2.89 0.00 N	27.08 3.02 0.00 N
HUDSON_AVE_10 24168	71.16 6.16 0.00 N	26.01 2.18 0.00 N	11.12 0.90 0.00 N	13.59 1.11 0.00 N	1.48 0.14 0.00 N	17.40 1.56 0.00 N	21.13 2.09 0.00 N	43.12 4.68 0.00 N	35.87 4.12 0.00 N	35.64 3.98 -2.04 N	38.89 4.60 -0.40 N	40.84 4.49 -3.15 N	50.84 2.95 -25.56 N	52.92 3.07 -25.99 N	63.87 3.34 -33.78 N	66.96 2.00 -48.06 N	72.69 2.02 -54.11 N	64.74 2.31 -43.39 N	43.59 3.89 -7.77 N	36.47 4.00 -0.05 N	46.42 5.06 -1.97 N	38.78 4.45 0.00 N	24.54 2.83 0.00 N	27.00 2.93 0.00 N
HUNTER MOUNT___DRP 323613	70.08 5.09 0.00 N	25.67 1.84 0.00 N	11.00 0.78 0.00 N	13.43 0.95 0.00 N	1.46 0.12 0.00 N	17.13 1.29 0.00 N	20.73 1.69 0.00 N	42.06 3.62 0.00 N	35.05 3.30 0.00 N	32.96 3.26 -0.08 N	38.09 3.76 -0.44 N	40.35 3.69 -3.46 N	41.70 2.45 -16.93 N	43.68 2.61 -17.21 N	66.77 2.92 -37.08 N	71.53 1.86 -52.77 N	57.05 1.84 -38.66 N	68.80 2.11 -47.65 N	43.97 3.51 -8.53 N	35.98 3.50 -0.05 N	45.91 4.35 -2.17 N	38.06 3.73 0.00 N	23.96 2.25 0.00 N	26.35 2.28 0.00 N
HUNTLEY___63 23557	62.20 -2.80 0.00 N	22.86 -0.97 0.00 N	9.91 -0.31 0.00 N	11.96 -0.52 0.00 N	1.11 -0.23 0.00 N	15.17 -0.67 0.00 N	17.97 -1.08 0.00 N	36.01 -2.43 0.00 N	29.23 -2.52 0.00 N	26.90 -2.73 -0.01 N	30.85 -3.10 -0.06 N	30.98 -2.66 -0.45 N	22.65 -1.75 -2.08 N	23.87 -2.11 -2.12 N	29.18 -2.38 -4.81 N	22.34 -1.41 -6.84 N	19.77 -1.58 -4.80 N	23.49 -1.74 -6.18 N	30.23 -2.81 -1.11 N	29.48 -2.95 -0.01 N	36.02 -3.64 -0.28 N	31.82 -2.51 0.00 N	20.44 -1.27 0.00 N	22.49 -1.57 0.00 N
HUNTLEY___64 23558	62.20 -2.80 0.00 N	22.86 -0.97 0.00 N	9.91 -0.31 0.00 N	11.96 -0.52 0.00 N	1.11 -0.23 0.00 N	15.17 -0.67 0.00 N	17.97 -1.08 0.00 N	36.01 -2.43 0.00 N	29.23 -2.52 0.00 N	26.90 -2.73 -0.01 N	30.85 -3.10 -0.06 N	30.98 -2.66 -0.45 N	22.65 -1.75 -2.08 N	23.87 -2.11 -2.12 N	29.18 -2.38 -4.81 N	22.34 -1.41 -6.84 N	19.77 -1.58 -4.80 N	23.49 -1.74 -6.18 N	30.23 -2.81 -1.11 N	29.48 -2.95 -0.01 N	36.02 -3.64 -0.28 N	31.82 -2.51 0.00 N	20.44 -1.27 0.00 N	22.49 -1.57 0.00 N
HUNTLEY___65 23559	62.20 -2.80 0.00 N	22.86 -0.97 0.00 N	9.91 -0.31 0.00 N	11.96 -0.52 0.00 N	1.11 -0.23 0.00 N	15.17 -0.67 0.00 N	17.97 -1.08 0.00 N	36.01 -2.43 0.00 N	29.23 -2.52 0.00 N	26.90 -2.73 -0.01 N	30.85 -3.10 -0.06 N	30.98 -2.66 -0.45 N	22.65 -1.75 -2.08 N	23.87 -2.11 -2.12 N	29.18 -2.38 -4.81 N	22.34 -1.41 -6.84 N	19.77 -1.58 -4.80 N	23.49 -1.74 -6.18 N	30.23 -2.81 -1.11 N	29.48 -2.95 -0.01 N	36.02 -3.64 -0.28 N	31.82 -2.51 0.00 N	20.44 -1.27 0.00 N	22.49 -1.57 0.00 N
HUNTLEY___66 23560	62.20 -2.80 0.00 N	22.86 -0.97 0.00 N	9.91 -0.31 0.00 N	11.96 -0.52 0.00 N	1.11 -0.23 0.00 N	15.17 -0.67 0.00 N	17.97 -1.08 0.00 N	36.01 -2.43 0.00 N	29.23 -2.52 0.00 N	26.90 -2.73 -0.01 N	30.85 -3.10 -0.06 N	30.98 -2.66 -0.45 N	22.65 -1.75 -2.08 N	23.87 -2.11 -2.12 N	29.18 -2.38 -4.81 N	22.34 -1.41 -6.84 N	19.77 -1.58 -4.80 N	23.49 -1.74 -6.18 N	30.23 -2.81 -1.11 N	29.48 -2.95 -0.01 N	36.02 -3.64 -0.28 N	31.82 -2.51 0.00 N	20.44 -1.27 0.00 N	22.49 -1.57 0.00 N
HUNTLEY___67 23561	61.51 -3.48 0.00 N	22.60 -1.23 0.00 N	9.80 -0.43 0.00 N	11.83 -0.65 0.00 N	1.11 -0.23 0.00 N	14.99 -0.84 0.00 N	17.77 -1.28 0.00 N	35.59 -2.85 0.00 N	28.85 -2.90 0.00 N	26.51 -3.12 -0.01 N	30.34 -3.61 -0.06 N	30.43 -3.23 -0.46 N	22.33 -2.13 -2.14 N	23.54 -2.50 -2.18 N	28.89 -2.82 -4.95 N	22.27 -1.69 -7.05 N	19.67 -1.83 -4.94 N	23.39 -2.03 -6.37 N	29.79 -3.28 -1.14 N	29.01 -3.43 -0.01 N	35.46 -4.22 -0.29 N	31.25 -3.08 0.00 N	20.09 -1.62 0.00 N	22.16 -1.91 0.00 N
HUNTLEY___68 23562	61.51 -3.48 0.00 N	22.60 -1.23 0.00 N	9.80 -0.43 0.00 N	11.83 -0.65 0.00 N	1.11 -0.23 0.00 N	14.99 -0.84 0.00 N	17.77 -1.28 0.00 N	35.59 -2.85 0.00 N	28.85 -2.90 0.00 N	26.51 -3.12 -0.01 N	30.34 -3.61 -0.06 N	30.43 -3.23 -0.46 N	22.33 -2.13 -2.14 N	23.54 -2.50 -2.18 N	28.89 -2.82 -4.95 N	22.27 -1.69 -7.05 N	19.67 -1.83 -4.94 N	23.39 -2.03 -6.37 N	29.79 -3.28 -1.14 N	29.01 -3.43 -0.01 N	35.46 -4.22 -0.29 N	31.25 -3.08 0.00 N	20.09 -1.62 0.00 N	22.16 -1.91 0.00 N
HYLAND___LFGE 323620	66.01 1.01 0.00 N	24.04 0.21 0.00 N	10.37 0.14 0.00 N	12.60 0.13 0.00 N	1.22 -0.12 0.00 N	16.08 0.24 0.00 N	19.24 0.19 0.00 N	39.11 0.66 0.00 N	32.05 0.30 0.00 N	29.80 0.17 -0.01 N	34.23 0.27 -0.06 N	34.18 0.50 -0.49 N	24.96 0.36 -2.27 N	26.36 0.19 -2.31 N	32.19 0.18 -5.25 N	24.54 0.17 -7.46 N	21.84 0.04 -5.24 N	25.89 0.09 -6.74 N	33.35 0.21 -1.21 N	32.48 0.04 -0.01 N	39.81 0.11 -0.31 N	35.02 0.69 0.00 N	22.25 0.54 0.00 N	24.31 0.25 0.00 N
INDECK___CORINTH 23802	65.86 0.87 0.00 N	24.29 0.46 0.00 N	10.36 0.14 0.00 N	12.64 0.16 0.00 N	1.37 0.04 0.00 N	16.15 0.31 0.00 N	19.58 0.54 0.00 N	39.84 1.39 0.00 N	33.12 1.36 -0.01 N	31.07 1.36 -0.09 N	35.68 1.26 -0.52 N	38.60 1.27 -4.13 N	22.03 0.70 0.98 N	23.63 1.18 1.41 N	72.41 1.36 -44.29 N	80.84 0.92 -63.02 N	23.71 0.83 -6.33 N	76.02 1.10 -55.87 N	43.67 1.73 -10.00 N	34.31 1.82 -0.06 N	44.43 2.51 -2.54 N	36.35 2.02 0.00 N	22.73 1.02 0.00 N	24.99 0.92 0.00 N
INDECK___ILION 23567	66.76 1.77 0.00 N	24.45 0.63 0.00 N	10.49 0.26 0.00 N	12.84 0.36 0.00 N	1.37 0.03 0.00 N	16.37 0.53 0.00 N	19.72 0.67 0.00 N	39.98 1.53 0.00 N	33.15 1.40 0.00 N	31.02 1.41 0.01 N	35.40 1.52 0.08 N	34.61 1.50 0.00 N	23.31 0.99 0.00 N	24.93 1.07 0.00 N	27.13 1.21 0.84 N	16.50 0.79 1.19 N	17.10 0.71 0.16 N	18.83 0.84 1.07 N	33.16 1.42 0.19 N	33.86 1.43 0.00 N	41.14 1.81 0.05 N	36.00 1.67 0.00 N	22.71 1.00 0.00 N	25.04 0.97 0.00 N
INDECK___OLEAN 23982	67.07 2.07 0.00 N	24.29 0.46 0.00 N	10.45 0.22 0.00 N	12.72 0.24 0.00 N	1.20 -0.14 0.00 N	16.02 0.18 0.00 N	19.05 0.00 0.00 N	39.52 1.07 0.00 N	32.48 0.73 0.00 N	30.11 0.48 -0.01 N	34.00 0.05 -0.06 N	33.67 -0.03 -0.50 N	24.61 -0.04 -2.33 N	25.92 -0.31 -2.37 N	31.73 -0.41 -5.39 N	24.41 -0.16 -7.66 N	21.68 -0.24 -5.37 N	25.76 -0.21 -6.92 N	32.83 -0.34 -1.24 N	31.88 -0.56 -0.01 N	39.34 -0.37 -0.31 N	36.11 1.78 0.00 N	22.76 1.06 0.00 N	24.90 0.83 0.00 N
INDECK___OSWEGO 23783	63.91 -1.08 0.00 N	23.40 -0.43 0.00 N	10.04 -0.18 0.00 N	12.24 -0.23 0.00 N	1.30 -0.04 0.00 N	15.54 -0.30 0.00 N	18.66 -0.39 0.00 N	37.69 -0.76 0.00 N	31.04 -0.71 0.00 N	28.93 -0.69 -0.03 N	33.05 -0.87 -0.22 N	32.59 -0.83 -0.22 N	22.77 -0.61 -1.07 N	24.24 -0.71 -1.09 N	28.36 -0.81 -2.41 N	19.83 -0.51 -3.43 N	18.49 -0.51 -2.45 N	21.57 -0.57 -3.10 N	31.53 -0.96 -0.55 N	31.49 -0.94 0.00 N	38.62 -0.91 -0.14 N	33.76 -0.57 0.00 N	21.36 -0.35 0.00 N	23.62 -0.45 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___YERKES 23781	62.20 -2.80 0.00 N	22.86 -0.97 0.00 N	9.91 -0.31 0.00 N	11.96 -0.52 0.00 N	1.11 -0.23 0.00 N	15.17 -0.67 0.00 N	17.97 -1.08 0.00 N	36.01 -2.43 0.00 N	29.23 -2.52 0.00 N	26.90 -2.73 0.00 N	30.85 -3.10 -0.06 N	30.98 -2.66 -0.45 N	22.65 -1.75 -2.08 N	23.87 -2.11 -2.12 N	29.18 -2.38 -4.81 N	22.34 -1.41 -6.84 N	19.77 -1.58 -4.80 N	23.49 -1.74 -6.18 N	30.23 -2.81 -1.11 N	29.48 -2.95 -0.01 N	36.02 -3.64 -0.28 N	31.82 -2.51 0.00 N	20.44 -1.27 0.00 N	22.49 -1.57 0.00 N	
INDIAN POINT_GT_1 24139	70.50 5.51 0.00 N	25.78 1.95 0.00 N	11.03 0.80 0.00 N	13.47 0.99 0.00 N	1.47 0.13 0.00 N	17.24 1.40 0.00 N	20.92 1.87 0.00 N	42.60 4.15 0.00 N	35.42 3.66 0.00 N	33.21 3.53 -0.07 N	38.36 4.08 -0.40 N	40.29 3.96 -3.12 N	50.20 2.61 -25.27 N	52.29 2.74 -25.69 N	63.28 3.02 -33.50 N	66.41 1.83 -47.67 N	71.95 1.87 -53.52 N	64.23 2.15 -43.03 N	43.24 3.60 -7.71 N	36.14 3.66 -0.05 N	45.93 4.59 -1.96 N	38.35 4.02 0.00 N	24.22 2.51 0.00 N	26.66 2.59 0.00 N	
INDIAN POINT_GT_2 23659	70.50 5.51 0.00 N	25.78 1.95 0.00 N	11.03 0.80 0.00 N	13.47 0.99 0.00 N	1.47 0.13 0.00 N	17.24 1.40 0.00 N	20.92 1.87 0.00 N	42.60 4.15 0.00 N	35.42 3.66 0.00 N	33.21 3.53 -0.07 N	38.36 4.08 -0.40 N	40.29 3.96 -3.12 N	50.20 2.61 -25.27 N	52.29 2.74 -25.69 N	63.28 3.02 -33.50 N	66.41 1.83 -47.67 N	71.95 1.87 -53.52 N	64.23 2.15 -43.03 N	43.24 3.60 -7.71 N	36.14 3.66 -0.05 N	45.93 4.59 -1.96 N	38.35 4.02 0.00 N	24.22 2.51 0.00 N	26.66 2.59 0.00 N	
INDIAN POINT_GT_3 24019	70.50 5.51 0.00 N	25.78 1.95 0.00 N	11.03 0.80 0.00 N	13.47 0.99 0.00 N	1.47 0.13 0.00 N	17.24 1.40 0.00 N	20.92 1.87 0.00 N	42.60 4.15 0.00 N	35.42 3.66 0.00 N	33.21 3.53 -0.07 N	38.36 4.08 -0.40 N	40.29 3.96 -3.12 N	50.20 2.61 -25.27 N	52.29 2.74 -25.69 N	63.28 3.02 -33.50 N	66.41 1.83 -47.67 N	71.95 1.87 -53.52 N	64.23 2.15 -43.03 N	43.24 3.60 -7.71 N	36.14 3.66 -0.05 N	45.93 4.59 -1.96 N	38.35 4.02 0.00 N	24.22 2.51 0.00 N	26.66 2.59 0.00 N	
INDIAN POINT___2 23530	70.41 5.42 0.00 N	25.75 1.92 0.00 N	11.02 0.79 0.00 N	13.45 0.98 0.00 N	1.46 0.12 0.00 N	17.22 1.38 0.00 N	20.89 1.85 0.00 N	42.52 4.07 0.00 N	35.36 3.61 0.00 N	33.16 3.47 -0.07 N	38.29 4.01 -0.39 N	40.18 3.90 -3.09 N	49.80 2.57 -24.91 N	51.87 2.69 -25.32 N	62.85 2.96 -33.14 N	65.85 1.80 -47.15 N	71.16 1.84 -52.77 N	63.73 2.11 -42.57 N	43.09 3.54 -7.62 N	36.07 3.59 -0.05 N	45.82 4.49 -1.93 N	38.27 3.94 0.00 N	24.18 2.47 0.00 N	26.61 2.54 0.00 N	
INDIAN POINT___3 23531	70.29 5.30 0.00 N	25.71 1.88 0.00 N	11.00 0.78 0.00 N	13.43 0.95 0.00 N	1.46 0.12 0.00 N	17.19 1.35 0.00 N	20.85 1.81 0.00 N	42.45 4.01 0.00 N	35.30 3.54 0.00 N	33.10 3.41 -0.07 N	38.23 3.94 -0.40 N	40.15 3.83 -3.12 N	50.13 2.52 -25.29 N	52.21 2.64 -25.70 N	63.18 2.91 -33.51 N	66.35 1.76 -47.68 N	71.90 1.80 -53.54 N	64.17 2.07 -43.05 N	43.11 3.48 -7.71 N	36.01 3.53 -0.05 N	45.77 4.42 -1.96 N	38.21 3.88 0.00 N	24.13 2.43 0.00 N	26.56 2.50 0.00 N	
IP CORINTH___1 23988	65.99 1.00 0.00 N	24.32 0.49 0.00 N	10.37 0.15 0.00 N	12.64 0.16 0.00 N	1.37 0.04 0.00 N	16.14 0.30 0.00 N	19.57 0.52 0.00 N	39.80 1.36 0.00 N	33.14 1.39 -0.01 N	31.10 1.40 -0.09 N	35.73 1.32 -0.52 N	38.65 1.32 -4.13 N	22.06 0.72 0.98 N	23.66 1.21 1.41 N	72.55 1.50 -44.29 N	80.95 1.02 -63.02 N	23.82 0.94 -6.33 N	76.14 1.22 -55.87 N	43.89 1.95 -10.00 N	34.55 2.06 -0.06 N	44.73 2.81 -2.54 N	36.65 2.32 0.00 N	22.91 1.20 0.00 N	25.18 1.11 0.00 N	
IP___TICONDEROGA 23804	69.32 4.33 0.00 N	25.62 1.78 0.00 N	10.88 0.65 0.00 N	13.28 0.80 0.00 N	1.46 0.12 0.00 N	16.92 1.09 0.00 N	20.33 1.28 0.00 N	41.24 2.80 0.00 N	34.46 2.71 -0.01 N	32.32 2.62 -0.09 N	37.14 2.74 -0.51 N	39.91 2.73 -3.99 N	24.88 1.76 -0.80 N	25.89 2.02 0.00 N	72.00 2.48 -42.76 N	79.32 1.57 -60.84 N	27.07 1.48 -9.03 N	75.21 1.86 -54.29 N	44.66 3.01 -9.72 N	35.47 2.98 -0.06 N	45.70 3.85 -2.47 N	37.74 3.41 0.00 N	23.79 2.08 0.00 N	26.41 2.34 0.00 N	
JARVIS____ 23743	65.49 0.50 0.00 N	24.02 0.19 0.00 N	10.30 0.07 0.00 N	12.58 0.10 0.00 N	1.35 0.01 0.00 N	15.98 0.14 0.00 N	19.23 0.19 0.00 N	38.87 0.43 0.00 N	32.13 0.38 0.00 N	29.98 0.36 0.00 N	34.29 0.40 0.01 N	33.51 0.39 0.08 N	22.57 0.25 0.00 N	24.12 0.26 0.00 N	26.21 0.29 0.84 N	15.90 1.02 1.19 N	16.57 0.18 0.16 N	18.19 0.21 1.07 N	32.09 0.35 0.19 N	32.78 0.36 0.00 N	39.80 0.46 0.05 N	34.74 0.41 0.00 N	21.96 0.25 0.00 N	24.28 0.22 0.00 N	
JENNISON___1 23625	68.72 3.72 0.00 N	25.06 1.22 0.00 N	10.72 0.50 0.00 N	13.15 0.68 0.00 N	1.38 0.04 0.00 N	16.81 0.97 0.00 N	20.29 1.25 0.00 N	41.39 2.94 0.00 N	34.21 2.46 0.00 N	32.02 2.37 -0.02 N	36.71 2.68 -0.13 N	36.91 2.66 -1.06 N	29.18 1.83 -5.02 N	30.87 1.90 -5.11 N	40.17 2.04 -11.38 N	34.35 1.24 -16.19 N	29.34 1.25 -11.54 N	35.09 1.42 -14.63 N	36.89 2.34 -2.62 N	34.68 2.24 -0.02 N	42.93 2.88 -0.66 N	37.06 2.73 0.00 N	23.35 1.65 0.00 N	25.57 1.50 0.00 N	
JENNISON___2 23626	68.61 3.62 0.00 N	25.03 1.20 0.00 N	10.71 0.48 0.00 N	13.14 0.66 0.00 N	1.37 0.04 0.00 N	16.79 0.95 0.00 N	20.26 1.22 0.00 N	41.32 2.87 0.00 N	34.15 2.40 0.00 N	31.95 2.31 -0.02 N	36.63 2.61 -0.13 N	36.84 2.58 -1.06 N	29.13 1.79 -5.02 N	30.81 1.85 -5.11 N	40.11 1.98 -11.38 N	34.31 1.21 -16.19 N	29.30 1.21 -11.54 N	35.06 1.38 -14.63 N	36.82 2.27 -2.62 N	34.62 2.18 -0.02 N	42.86 2.80 -0.66 N	36.99 2.67 0.00 N	23.31 1.61 0.00 N	25.53 1.47 0.00 N	
KEDC PORT_JEFF_GT2 24210	90.67 6.87 -18.81 N	25.98 2.15 0.00 N	11.12 0.90 0.00 N	13.72 1.24 0.00 N	1.48 0.15 0.00 N	17.59 1.75 0.00 N	21.46 2.42 0.00 N	175.46 5.46 -131.56 N	36.46 4.52 -0.19 N	35.05 4.53 -0.91 N	41.16 5.36 -1.90 N	41.75 5.31 -3.25 N	51.37 3.40 -25.65 N	53.44 3.59 -26.00 N	64.44 3.90 -33.78 N	67.35 2.37 -48.07 N	73.10 2.42 -54.13 N	76.56 2.83 -54.67 N	74.86 5.14 -37.79 N	45.96 5.06 -8.48 N	53.18 6.24 -7.56 N	48.29 5.45 -8.51 N	35.26 3.50 -10.06 N	27.86 3.65 -0.14 N	
KEDC PORT_JEFF_GT3 24211	90.67 6.87 -18.81 N	25.98 2.15 0.00 N	11.12 0.90 0.00 N	13.72 1.24 0.00 N	1.48 0.15 0.00 N	17.59 1.75 0.00 N	21.46 2.42 0.00 N	175.46 5.46 -131.56 N	36.46 4.52 -0.19 N	35.05 4.53 -0.91 N	41.16 5.36 -1.90 N	41.75 5.31 -3.25 N	51.37 3.40 -25.65 N	53.44 3.59 -26.00 N	64.44 3.90 -33.78 N	67.35 2.37 -48.07 N	73.10 2.42 -54.13 N	76.56 2.83 -54.67 N	74.86 5.14 -37.79 N	45.96 5.06 -8.48 N	53.18 6.24 -7.56 N	48.29 5.45 -8.51 N	35.26 3.50 -10.06 N	27.86 3.65 -0.14 N	
KEDC_GLWD_GT4	90.52	26.05	11.15	13.63	1.48	17.45	21.24	175.09	36.97	37.98	46.54	41.65	51.25	53.13	63.99	67.02	72.77	76.11	73.87	45.47	52.38	47.74	36.33	28.87	

24219	6.72 -18.81 N	2.22 0.00 N	0.92 0.00 N	1.15 0.00 N	0.14 0.00 N	1.61 0.00 N	2.20 0.00 N	5.08 -131.56 N	4.33 -0.89 N	4.22 -4.14 N	4.94 -7.71 N	4.80 -3.65 N	3.14 -25.79 N	3.27 -26.00 N	3.45 -33.78 N	2.05 -48.07 N	2.09 -54.13 N	2.39 -54.67 N	4.15 -37.79 N	4.32 -8.72 N	5.42 -7.57 N	4.77 -8.63 N	3.01 -11.61 N	3.17 -1.63 N
KEDC_GLWD_GT5 24220	90.52 6.72 -18.81 N	26.05 2.22 0.00 N	11.15 0.92 0.00 N	13.63 1.15 0.00 N	1.48 0.14 0.00 N	17.45 1.61 0.00 N	21.24 2.20 0.00 N	175.09 5.08 -131.56 N	36.97 4.33 -0.89 N	37.98 4.22 -4.14 N	46.54 4.94 -7.71 N	41.65 4.80 -3.65 N	51.25 3.14 -25.79 N	53.13 3.27 -26.00 N	63.99 3.45 -33.78 N	67.02 2.05 -48.07 N	72.77 2.09 -54.13 N	76.11 2.39 -54.67 N	73.87 4.15 -37.79 N	45.47 4.32 -8.72 N	52.38 5.42 -7.57 N	47.74 4.77 -8.63 N	36.33 3.01 -11.61 N	28.87 3.17 -1.63 N
KENSICO____ 23655	70.80 5.80 0.00 N	25.89 2.06 0.00 N	11.07 0.84 0.00 N	13.52 1.04 0.00 N	1.47 0.13 0.00 N	17.30 1.47 0.00 N	21.01 1.96 0.00 N	42.81 4.37 0.00 N	35.58 3.83 0.00 N	33.38 3.69 -0.07 N	38.55 4.26 -0.40 N	40.50 4.16 -3.14 N	50.56 2.74 -25.50 N	52.65 2.86 -25.92 N	63.63 3.15 -33.72 N	66.80 1.91 -47.98 N	72.48 1.94 -53.99 N	64.59 2.22 -43.31 N	43.43 3.74 -7.76 N	36.29 3.81 -0.05 N	46.14 4.79 -1.97 N	38.52 4.19 0.00 N	24.33 2.63 0.00 N	26.78 2.71 0.00 N
KIAC_JFK_GT1 23816	71.41 6.41 0.00 N	26.07 2.24 0.00 N	11.15 0.93 0.00 N	13.64 1.16 0.00 N	1.48 0.14 0.00 N	17.45 1.61 0.00 N	21.20 2.15 0.00 N	43.23 4.79 0.00 N	35.99 4.24 0.00 N	35.80 4.14 -2.04 N	39.05 4.76 -0.40 N	41.02 4.68 -3.15 N	50.97 3.09 -25.56 N	53.10 3.25 -25.99 N	64.02 3.49 -33.78 N	67.03 2.06 -48.06 N	72.76 2.10 -54.11 N	64.82 2.38 -43.39 N	43.72 4.02 -7.77 N	36.59 4.12 -0.05 N	46.57 5.21 -1.97 N	38.93 4.60 0.00 N	24.69 2.98 0.00 N	27.13 3.06 0.00 N
KIAC_JFK_GT2 23817	71.41 6.41 0.00 N	26.07 2.24 0.00 N	11.15 0.93 0.00 N	13.64 1.16 0.00 N	1.48 0.14 0.00 N	17.45 1.61 0.00 N	21.20 2.15 0.00 N	43.23 4.79 0.00 N	35.99 4.24 0.00 N	35.80 4.14 -2.04 N	39.05 4.76 -0.40 N	41.02 4.68 -3.15 N	50.97 3.09 -25.56 N	53.10 3.25 -25.99 N	64.02 3.49 -33.78 N	67.03 2.06 -48.06 N	72.76 2.10 -54.11 N	64.82 2.38 -43.39 N	43.72 4.02 -7.77 N	36.59 4.12 -0.05 N	46.57 5.21 -1.97 N	38.93 4.60 0.00 N	24.69 2.98 0.00 N	27.13 3.06 0.00 N
KINTIGH____ 23543	60.58 -4.41 0.00 N	22.31 -1.52 0.00 N	9.71 -0.51 0.00 N	11.73 -0.74 0.00 N	1.13 -0.21 0.00 N	14.88 -0.95 0.00 N	17.66 -1.39 0.00 N	35.14 -3.31 0.00 N	28.49 -3.26 0.00 N	26.27 -3.36 -0.01 N	30.10 -3.84 -0.05 N	30.14 -3.43 -0.38 N	21.86 -2.24 -1.78 N	23.18 -2.49 -1.81 N	27.99 -2.88 -4.11 N	21.10 -1.65 -5.84 N	18.91 -1.75 -4.10 N	22.38 -1.95 -5.28 N	29.53 -3.35 -0.95 N	28.83 -3.61 -0.01 N	35.19 -4.44 -0.24 N	31.01 -3.32 0.00 N	19.94 -1.77 0.00 N	21.98 -2.08 0.00 N
LEDERLE____ 23769	71.10 6.11 0.00 N	25.99 2.16 0.00 N	11.12 0.90 0.00 N	13.61 1.13 0.00 N	1.48 0.14 0.00 N	17.43 1.59 0.00 N	21.09 2.04 0.00 N	42.88 4.44 0.00 N	35.69 3.93 0.00 N	33.51 3.83 -0.07 N	38.68 4.40 -0.39 N	40.54 4.30 -3.05 N	49.55 2.83 -24.40 N	51.64 2.97 -24.81 N	62.71 3.29 -32.66 N	65.39 2.01 -46.48 N	70.35 2.06 -51.73 N	63.38 2.37 -41.96 N	43.41 3.96 -7.51 N	36.47 4.00 -0.05 N	46.26 4.96 -1.91 N	38.80 4.47 0.00 N	24.50 2.80 0.00 N	26.94 2.87 0.00 N
LINDEN COGEN____ 23786	71.05 6.06 0.00 N	25.99 2.16 0.00 N	11.11 0.88 0.00 N	13.56 1.09 0.00 N	1.47 0.14 0.00 N	17.37 1.53 0.00 N	21.09 2.05 0.00 N	43.06 4.61 0.00 N	35.80 4.04 0.00 N	35.52 3.86 -2.04 N	38.77 4.48 -0.40 N	40.71 4.37 -3.15 N	50.75 2.87 -25.56 N	52.80 2.96 -25.99 N	63.76 3.22 -33.78 N	66.90 1.93 -48.06 N	72.62 1.95 -54.11 N	64.65 2.21 -43.39 N	43.45 3.75 -7.77 N	36.34 3.87 -0.05 N	46.29 4.93 -1.97 N	38.68 4.35 0.00 N	24.44 2.73 0.00 N	26.93 2.87 0.00 N
LIPA_MISC_IPP 23656	89.95 6.15 -18.81 N	25.73 1.90 0.00 N	11.03 0.80 0.00 N	13.63 1.15 0.00 N	1.47 0.14 0.00 N	17.48 1.64 0.00 N	21.34 2.29 0.00 N	175.10 5.09 -131.56 N	36.20 4.27 -0.18 N	34.82 4.33 -0.87 N	40.92 5.18 -1.84 N	41.57 5.13 -3.24 N	51.26 3.29 -25.65 N	53.35 3.49 -26.00 N	64.55 4.00 -33.78 N	67.40 2.43 -48.07 N	73.15 2.47 -54.13 N	76.61 2.88 -54.67 N	74.73 5.01 -37.79 N	45.81 4.91 -8.47 N	52.99 6.05 -7.55 N	48.09 5.25 -8.50 N	35.09 3.33 -10.04 N	27.64 3.44 -0.13 N
LITTLE FALLS____HYD 24013	68.40 3.40 0.00 N	25.01 1.18 0.00 N	10.71 0.49 0.00 N	13.15 0.67 0.00 N	1.39 0.06 0.00 N	16.82 0.98 0.00 N	20.35 1.30 0.00 N	41.40 2.95 0.00 N	34.48 2.74 0.00 N	32.31 2.69 0.00 N	36.85 2.97 0.01 N	36.00 2.88 0.08 N	24.22 1.90 0.00 N	25.93 2.07 0.00 N	28.28 2.36 0.84 N	17.25 1.54 1.19 N	17.75 1.36 0.16 N	19.62 1.63 1.07 N	34.51 2.77 0.19 N	35.23 2.81 0.00 N	42.88 3.54 0.05 N	37.46 3.13 0.00 N	23.60 1.89 0.00 N	25.89 1.83 0.00 N
LI_NEWBRDGE____DRP 323616	90.24 6.44 -18.81 N	25.79 1.96 0.00 N	11.06 0.83 0.00 N	13.55 1.07 0.00 N	1.47 0.13 0.00 N	17.35 1.51 0.00 N	21.14 2.10 0.00 N	175.06 5.05 -131.56 N	35.89 4.10 -0.05 N	33.90 4.02 -0.26 N	39.35 4.71 -0.75 N	40.98 4.61 -3.17 N	50.93 3.00 -25.62 N	52.97 3.12 -26.00 N	63.97 3.43 -33.78 N	67.03 2.05 -48.07 N	72.78 2.10 -54.13 N	76.14 2.41 -54.67 N	73.85 4.13 -37.79 N	45.07 4.22 -8.43 N	52.21 5.28 -7.55 N	47.44 4.63 -8.48 N	34.43 2.97 -9.75 N	27.05 3.14 0.16 N
LONG_LAKE_PHOENIX 24014	64.02 -0.97 0.00 N	23.44 -0.40 0.00 N	10.06 -0.17 0.00 N	12.29 -0.18 0.00 N	1.30 -0.04 0.00 N	15.63 -0.21 0.00 N	18.70 -0.35 0.00 N	37.78 -0.67 0.00 N	31.14 -0.61 0.00 N	29.08 -0.55 0.00 N	33.19 -0.73 -0.03 N	32.78 -0.65 -0.23 N	22.93 -0.50 -1.11 N	24.37 -0.61 -1.12 N	28.55 -0.70 -2.50 N	20.03 -0.43 -3.56 N	18.66 -0.44 -2.54 N	21.77 -0.49 -3.21 N	31.69 -0.82 -0.58 N	31.62 -0.81 0.00 N	38.76 -0.77 -0.15 N	34.01 -0.32 0.00 N	21.52 -0.19 0.00 N	23.77 -0.30 0.00 N
LOVETT____3 23632	70.11 5.12 0.00 N	25.65 1.82 0.00 N	10.98 0.75 0.00 N	13.41 0.93 0.00 N	1.46 0.13 0.00 N	17.16 1.32 0.00 N	20.81 1.77 0.00 N	42.32 3.87 0.00 N	35.20 3.45 0.00 N	33.00 3.31 -0.07 N	38.09 3.81 -0.39 N	39.94 3.69 -3.06 N	49.30 2.43 -24.55 N	51.36 2.54 -24.96 N	62.36 2.79 -32.81 N	65.28 1.70 -46.67 N	70.35 1.75 -52.04 N	63.20 2.01 -42.14 N	42.85 3.37 -7.55 N	35.89 3.41 -0.05 N	45.57 4.27 -1.91 N	38.06 3.73 0.00 N	24.05 2.34 0.00 N	26.47 2.41 0.00 N
LOVETT____4 23642	70.60 5.61 0.00 N	25.81 1.99 0.00 N	11.05 0.82 0.00 N	13.48 1.01 0.00 N	1.47 0.13 0.00 N	17.27 1.42 0.00 N	20.94 1.90 0.00 N	42.61 4.16 0.00 N	35.43 3.68 0.00 N	33.22 3.54 -0.07 N	38.36 4.08 -0.39 N	40.22 3.96 -3.06 N	49.49 2.61 -24.57 N	51.58 2.74 -24.97 N	62.60 3.02 -32.82 N	65.44 1.84 -46.69 N	70.53 1.91 -52.07 N	63.38 2.18 -42.15 N	43.13 3.65 -7.55 N	36.16 3.69 -0.05 N	45.91 4.60 -1.92 N	38.35 4.02 0.00 N	24.22 2.51 0.00 N	26.66 2.59 0.00 N

LOVETT___5 23593	70.60 5.61 0.00 N	25.81 1.99 0.00 N	11.05 0.82 0.00 N	13.48 1.01 0.00 N	1.47 0.13 0.00 N	17.27 1.42 0.00 N	20.94 1.90 0.00 N	42.61 4.16 0.00 N	35.43 3.68 0.00 N	33.22 3.54 -0.07 N	38.36 4.08 -0.39 N	40.22 3.96 -3.06 N	49.49 2.61 -24.57 N	51.58 2.74 -24.97 N	62.60 3.02 -32.82 N	65.44 1.84 -46.69 N	70.53 1.91 -52.07 N	63.38 2.18 -42.15 N	43.13 3.65 -7.55 N	36.16 3.69 -0.05 N	45.91 4.60 -1.92 N	38.35 4.02 0.00 N	24.22 2.51 0.00 N	26.66 2.59 0.00 N
LOWER RAQUET___HYD 24057	63.01 -1.99 0.00 N	23.07 -0.76 0.00 N	9.91 -0.31 0.00 N	12.06 -0.41 0.00 N	1.33 -0.01 0.00 N	15.18 -0.66 0.00 N	18.23 -0.82 0.00 N	36.91 -1.54 0.00 N	29.84 -1.91 0.00 N	27.88 -1.74 0.00 N	31.83 -2.06 0.00 N	31.30 -1.90 0.00 N	20.90 -1.42 0.00 N	22.42 -1.45 0.00 N	25.15 -1.61 0.00 N	15.96 -0.95 0.00 N	15.70 -0.85 0.00 N	18.01 -1.04 0.00 N	30.30 -1.63 0.00 N	31.01 -1.42 0.00 N	36.79 -2.59 0.00 N	32.14 -2.19 0.00 N	20.53 -1.18 0.00 N	23.22 -0.85 0.00 N
LOWER___HUDSON 24059	68.28 3.29 0.00 N	25.16 1.33 0.00 N	10.77 0.54 0.00 N	13.16 0.69 0.00 N	1.43 0.09 0.00 N	16.79 0.95 0.00 N	20.28 1.24 0.00 N	41.18 2.73 0.00 N	34.13 2.38 -0.01 N	31.98 2.27 -0.09 N	36.90 2.50 -0.51 N	39.68 2.48 -4.01 N	21.51 1.66 2.46 N	23.10 1.82 2.58 N	71.86 2.11 -42.99 N	79.48 1.41 -61.17 N	21.43 1.29 -3.58 N	75.63 1.53 -55.05 N	44.31 2.52 -9.86 N	34.99 2.50 -0.06 N	45.02 3.13 -2.50 N	36.95 2.62 0.00 N	23.25 1.55 0.00 N	25.68 1.61 0.00 N
LWR___OSWEGATCHIE_HYD 23850	64.14 -0.85 0.00 N	23.44 -0.39 0.00 N	10.05 -0.17 0.00 N	12.23 -0.24 0.00 N	1.33 -0.01 0.00 N	15.49 -0.35 0.00 N	18.63 -0.42 0.00 N	37.77 -0.68 0.00 N	30.90 -0.85 0.00 N	28.92 -0.70 0.00 N	33.05 -0.85 0.00 N	32.51 -0.68 0.00 N	21.75 -0.57 0.00 N	23.25 -0.61 0.00 N	26.06 -0.70 0.00 N	16.51 -0.40 0.00 N	16.21 -0.35 0.00 N	18.60 -0.45 0.00 N	31.24 -0.69 0.00 N	31.87 -0.56 0.00 N	38.26 -1.13 0.00 N	33.49 -0.84 0.00 N	21.24 -0.47 0.00 N	23.71 -0.36 0.00 N
LYONS_FALL_HYD 23570	65.59 0.59 0.00 N	23.97 0.13 0.00 N	10.27 0.05 0.00 N	12.54 0.06 0.00 N	1.34 0.00 0.00 N	15.97 0.13 0.00 N	19.21 0.16 0.00 N	39.01 0.56 0.00 N	32.26 0.51 0.00 N	30.21 0.60 0.00 N	34.54 0.65 0.00 N	33.93 0.73 0.00 N	22.76 0.44 0.00 N	24.29 0.43 0.00 N	27.21 0.45 0.00 N	17.19 0.29 0.00 N	16.82 0.27 0.00 N	19.36 0.31 0.00 N	32.45 0.52 0.00 N	32.98 0.55 0.00 N	40.01 0.62 0.00 N	35.04 0.71 0.00 N	22.11 0.40 0.00 N	24.41 0.34 0.00 N
MAPLE RIDGE_WT_1 323574	64.34 -0.66 0.00 N	23.61 -0.22 0.00 N	10.14 -0.08 0.00 N	12.38 -0.10 0.00 N	1.33 -0.01 0.00 N	15.72 -0.12 0.00 N	18.89 -0.15 0.00 N	38.14 -0.30 0.00 N	31.46 -0.28 0.00 N	29.35 -0.26 0.00 N	33.60 -0.27 0.02 N	32.74 -0.28 0.18 N	22.12 -0.20 0.00 N	23.65 -0.21 0.00 N	24.66 -0.22 1.88 N	14.09 -0.14 2.68 N	16.07 -0.12 0.36 N	16.51 -0.14 2.40 N	31.20 -0.30 0.43 N	32.18 -0.25 0.00 N	38.77 -0.50 0.11 N	33.65 -0.68 0.00 N	21.21 -0.49 0.00 N	23.47 -0.59 0.00 N
MAPLE RIDGE_WT_2 323611	64.34 -0.66 0.00 N	23.61 -0.22 0.00 N	10.14 -0.08 0.00 N	12.38 -0.10 0.00 N	1.33 -0.01 0.00 N	15.72 -0.12 0.00 N	18.89 -0.15 0.00 N	38.14 -0.30 0.00 N	31.46 -0.28 0.00 N	29.35 -0.26 0.00 N	33.60 -0.27 0.02 N	32.74 -0.28 0.18 N	22.12 -0.20 0.00 N	23.65 -0.21 0.00 N	24.66 -0.22 1.88 N	14.09 -0.14 2.68 N	16.07 -0.12 0.36 N	16.51 -0.14 2.40 N	31.20 -0.30 0.43 N	32.18 -0.25 0.00 N	38.77 -0.50 0.11 N	33.65 -0.68 0.00 N	21.21 -0.49 0.00 N	23.47 -0.59 0.00 N
MG INDUSTRY___DRP 24185	67.22 2.23 0.00 N	24.70 0.87 0.00 N	10.58 0.36 0.00 N	12.95 0.47 0.00 N	1.41 0.08 0.00 N	16.48 0.64 0.00 N	19.83 0.79 0.00 N	40.26 1.81 0.00 N	33.35 1.59 -0.01 N	31.24 1.53 -0.09 N	36.12 1.72 -0.50 N	38.82 1.67 -3.95 N	19.49 1.11 3.94 N	21.02 1.17 4.01 N	70.46 1.32 -42.38 N	78.06 0.86 -60.30 N	18.17 0.85 -0.77 N	74.49 0.96 -54.48 N	43.29 1.60 -9.76 N	34.08 1.59 -0.06 N	43.86 1.99 -2.48 N	36.04 1.71 0.00 N	22.77 1.06 0.00 N	25.17 1.10 0.00 N
MID___OSWEGATCHIE_HYD 23849	64.14 -0.85 0.00 N	23.44 -0.39 0.00 N	10.05 -0.17 0.00 N	12.23 -0.24 0.00 N	1.33 -0.01 0.00 N	15.49 -0.35 0.00 N	18.63 -0.42 0.00 N	37.77 -0.68 0.00 N	30.90 -0.85 0.00 N	28.92 -0.70 0.00 N	33.05 -0.85 0.00 N	32.51 -0.68 0.00 N	21.75 -0.57 0.00 N	23.25 -0.61 0.00 N	26.06 -0.70 0.00 N	16.51 -0.40 0.00 N	16.21 -0.35 0.00 N	18.60 -0.45 0.00 N	31.24 -0.69 0.00 N	31.87 -0.56 0.00 N	38.26 -1.13 0.00 N	33.49 -0.84 0.00 N	21.24 -0.47 0.00 N	23.71 -0.36 0.00 N
MID___RAQUETTE_HYD 23851	63.01 -1.99 0.00 N	23.07 -0.76 0.00 N	9.91 -0.31 0.00 N	12.06 -0.41 0.00 N	1.33 -0.01 0.00 N	15.18 -0.66 0.00 N	18.23 -0.82 0.00 N	36.91 -1.54 0.00 N	29.84 -1.91 0.00 N	27.88 -1.74 0.00 N	31.83 -2.06 0.00 N	31.30 -1.90 0.00 N	20.90 -1.42 0.00 N	22.42 -1.45 0.00 N	25.15 -1.61 0.00 N	15.96 -0.95 0.00 N	15.70 -0.85 0.00 N	18.01 -1.04 0.00 N	30.30 -1.63 0.00 N	31.01 -1.42 0.00 N	36.79 -2.59 0.00 N	32.14 -2.19 0.00 N	20.53 -1.18 0.00 N	23.22 -0.85 0.00 N
MILLIKEN___1 23584	65.93 0.93 0.00 N	24.36 0.52 0.00 N	10.46 0.23 0.00 N	12.80 0.33 0.00 N	1.31 -0.03 0.00 N	16.37 0.52 0.00 N	19.68 0.64 0.00 N	39.46 1.01 0.00 N	32.53 0.78 0.00 N	30.63 1.00 -0.01 N	34.87 0.92 -0.06 N	34.55 0.86 -0.49 N	25.48 0.82 -2.34 N	27.29 1.05 -2.38 N	33.08 1.01 -5.32 N	25.17 0.71 -7.56 N	22.60 0.67 -5.38 N	26.65 0.76 -6.83 N	33.99 0.83 -1.22 N	32.90 0.46 -0.01 N	40.57 0.87 -0.31 N	35.40 1.07 0.00 N	22.69 0.98 0.00 N	24.76 0.70 0.00 N
MILLIKEN___2 23585	65.93 0.93 0.00 N	24.36 0.52 0.00 N	10.46 0.23 0.00 N	12.80 0.33 0.00 N	1.31 -0.03 0.00 N	16.37 0.52 0.00 N	19.68 0.64 0.00 N	39.46 1.01 0.00 N	32.53 0.78 0.00 N	30.63 1.00 -0.01 N	34.87 0.92 -0.06 N	34.55 0.86 -0.49 N	25.48 0.82 -2.34 N	27.29 1.05 -2.38 N	33.08 1.01 -5.32 N	25.17 0.71 -7.56 N	22.60 0.67 -5.38 N	26.65 0.76 -6.83 N	33.99 0.83 -1.22 N	32.90 0.46 -0.01 N	40.57 0.87 -0.31 N	35.40 1.07 0.00 N	22.69 0.98 0.00 N	24.76 0.70 0.00 N
MILLIKEN___DIESEL 23629	65.93 0.93 0.00 N	24.36 0.52 0.00 N	10.46 0.23 0.00 N	12.80 0.33 0.00 N	1.31 -0.03 0.00 N	16.37 0.52 0.00 N	19.68 0.64 0.00 N	39.46 1.01 0.00 N	32.53 0.78 0.00 N	30.63 1.00 -0.01 N	34.87 0.92 -0.06 N	34.55 0.86 -0.49 N	25.48 0.82 -2.34 N	27.29 1.05 -2.38 N	33.08 1.01 -5.32 N	25.17 0.71 -7.56 N	22.60 0.67 -5.38 N	26.65 0.76 -6.83 N	33.99 0.83 -1.22 N	32.90 0.46 -0.01 N	40.57 0.87 -0.31 N	35.40 1.07 0.00 N	22.69 0.98 0.00 N	24.76 0.70 0.00 N
MILLSEAT___LFGE 323607	62.57 -2.43 0.00 N	22.96 -0.87 0.00 N	9.94 -0.28 0.00 N	12.01 -0.47 0.00 N	1.13 -0.21 0.00 N	15.26 -0.58 0.00 N	18.12 -0.93 0.00 N	36.34 -2.10 0.00 N	29.62 -2.13 0.00 N	27.36 -2.27 -0.01 N	31.38 -2.56 -0.05 N	31.49 -2.12 -0.42 N	22.86 -1.39 -1.93 N	24.13 -1.69 -1.96 N	29.32 -1.89 -4.46 N	22.15 -1.10 -6.34 N	19.75 -1.26 -4.45 N	23.39 -1.40 -5.73 N	30.70 -2.26 -1.03 N	30.00 -2.43 -0.01 N	36.66 -2.99 -0.26 N	32.41 -1.92 0.00 N	20.75 -0.96 0.00 N	22.78 -1.29 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MODEL_CITY_ENERGY 24167	61.35 -3.65 0.00 N	22.58 -1.25 0.00 N	9.80 -0.43 0.00 N	11.81 -0.67 0.00 N	1.10 -0.24 0.00 N	14.98 -0.86 0.00 N	17.71 -1.34 0.00 N	35.38 -3.07 0.00 N	28.68 -3.07 0.00 N	26.38 -3.24 -0.01 N	30.25 -3.70 -0.06 N	30.42 -3.22 -0.44 N	22.22 -2.13 -2.03 N	23.41 -2.51 -2.07 N	28.62 -2.83 -4.70 N	21.90 -1.69 -6.68 N	19.39 -1.85 -4.69 N	23.02 -2.07 -6.03 N	29.66 -3.35 -1.08 N	28.95 -3.49 -0.01 N	35.34 -4.32 -0.27 N	31.25 -3.08 0.00 N	20.10 -1.61 0.00 N	22.13 -1.94 0.00 N	
MODERN_LFGE_ 323580	61.35 -3.65 0.00 N	22.58 -1.25 0.00 N	9.80 -0.43 0.00 N	11.81 -0.67 0.00 N	1.10 -0.24 0.00 N	14.98 -0.86 0.00 N	17.71 -1.34 0.00 N	35.38 -3.07 0.00 N	28.68 -3.07 0.00 N	26.38 -3.24 -0.01 N	30.25 -3.70 -0.06 N	30.42 -3.22 -0.44 N	22.22 -2.13 -2.03 N	23.41 -2.51 -2.07 N	28.62 -2.83 -4.70 N	21.90 -1.69 -6.68 N	19.39 -1.85 -4.69 N	23.02 -2.07 -6.03 N	29.66 -3.35 -1.08 N	28.95 -3.49 -0.01 N	35.34 -4.32 -0.27 N	31.25 -3.08 0.00 N	20.10 -1.61 0.00 N	22.13 -1.94 0.00 N	
MOHAWK_PAPER__DRP 24187	68.09 3.09 0.00 N	25.05 1.22 0.00 N	10.74 0.51 0.00 N	13.12 0.65 0.00 N	1.43 0.09 0.00 N	16.73 0.89 0.00 N	20.20 1.15 0.00 N	41.01 2.56 0.00 N	34.00 2.25 0.00 N	31.87 2.16 -0.09 N	36.84 2.43 -0.51 N	39.63 2.39 -4.05 N	20.74 1.61 3.19 N	22.35 1.74 3.25 N	72.17 2.00 -43.40 N	80.03 1.37 -61.76 N	20.17 1.26 -2.36 N	76.25 1.43 -55.77 N	44.30 2.38 -9.99 N	34.83 2.34 -0.06 N	44.83 2.90 -2.54 N	36.79 2.47 0.00 N	23.19 1.48 0.00 N	25.59 1.53 0.00 N	
MONGAUP__HYD 23641	69.70 4.71 0.00 N	25.45 1.62 0.00 N	10.89 0.66 0.00 N	13.33 0.86 0.00 N	1.37 0.04 0.00 N	17.06 1.22 0.00 N	20.60 1.56 0.00 N	41.87 3.43 0.00 N	34.59 2.84 0.00 N	32.52 2.84 -0.06 N	37.54 3.28 -0.37 N	39.29 3.21 -2.89 N	47.05 2.11 -22.62 N	49.08 2.22 -23.00 N	60.16 2.46 -30.94 N	62.44 1.52 -44.02 N	66.28 1.64 -48.09 N	60.71 1.92 -39.74 N	42.24 3.19 -7.12 N	35.68 3.21 -0.04 N	45.19 3.99 -1.81 N	37.95 3.62 0.00 N	24.01 2.30 0.00 N	26.52 2.45 0.00 N	
MONTAUK__DIESEL 23721	95.38 11.58 -18.81 N	27.46 3.63 0.00 N	11.71 1.48 0.00 N	14.49 2.01 0.00 N	1.55 0.21 0.00 N	18.62 2.78 0.00 N	22.72 3.67 0.00 N	178.24 8.24 -131.56 N	38.24 6.32 -0.18 N	37.16 6.66 -0.88 N	44.07 8.33 -1.85 N	44.75 8.31 -3.24 N	53.46 5.50 -25.65 N	55.82 5.96 -26.00 N	67.37 6.83 -33.78 N	69.20 4.22 -48.07 N	74.92 4.24 -54.13 N	78.60 4.88 -54.67 N	77.89 8.17 -37.79 N	48.74 7.84 -8.47 N	56.50 9.55 -7.55 N	50.94 8.11 -8.50 N	36.86 5.10 -10.05 N	29.38 5.18 -0.13 N	
MUNSVILLE_WIND_PWR 323609	69.51 4.51 0.00 N	25.39 1.56 0.00 N	10.83 0.60 0.00 N	13.35 0.87 0.00 N	1.38 0.04 0.00 N	17.17 1.33 0.00 N	20.72 1.67 0.00 N	42.28 3.83 0.00 N	34.98 3.23 0.00 N	32.84 3.21 -0.02 N	37.63 3.63 -0.11 N	37.75 3.65 -0.90 N	29.21 2.65 -4.24 N	31.01 2.83 -4.32 N	39.34 2.95 -9.63 N	32.47 1.87 -13.70 N	28.16 1.85 -9.76 N	33.49 2.07 -12.37 N	37.41 3.27 -2.22 N	35.48 3.04 -0.01 N	43.77 3.82 -0.56 N	37.93 3.60 0.00 N	23.85 2.14 0.00 N	25.88 1.82 0.00 N	
N SALMON__HYD 24042	63.57 -1.43 0.00 N	23.29 -0.54 0.00 N	9.99 -0.23 0.00 N	12.20 -0.28 0.00 N	1.27 -0.07 0.00 N	15.38 -0.46 0.00 N	18.45 -0.59 0.00 N	37.53 -0.92 0.00 N	30.78 -0.97 0.00 N	28.74 -0.88 0.00 N	33.00 -0.89 0.00 N	32.29 -0.91 0.00 N	21.72 -0.60 0.00 N	23.30 -0.56 0.00 N	26.15 -0.60 0.00 N	16.56 -0.35 0.00 N	16.21 -0.34 0.00 N	18.62 -0.44 0.00 N	31.27 -0.67 0.00 N	31.83 -0.60 0.00 N	38.24 -1.15 0.00 N	33.27 -1.06 0.00 N	21.08 -0.63 0.00 N	23.59 -0.48 0.00 N	
N.E_GEN_SANDY PD 24062	68.89 3.89 0.00 N	25.37 1.54 0.00 N	10.85 0.62 0.00 N	13.25 0.77 0.00 N	1.44 0.10 0.00 N	16.89 1.05 0.00 N	25.00 1.30 -6.04 N	25.29 1.68 -1.72 N	26.58 2.03 1.90 N	34.50 2.13 -4.78 N	37.02 2.66 -0.47 N	39.51 2.60 -3.72 N	30.85 1.70 -6.83 N	32.61 1.83 -6.92 N	68.70 2.09 -39.85 N	74.91 1.30 -56.70 N	38.15 1.25 -20.34 N	71.68 1.50 -51.13 N	43.61 2.52 -9.16 N	35.01 2.53 -0.06 N	44.89 3.18 -2.32 N	37.03 2.70 0.00 N	23.40 1.69 0.00 N	31.77 2.27 -0.20 N	
NARROWS_GT1_1 24228	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 0.00 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N	
NARROWS_GT1_2 24229	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 0.00 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N	
NARROWS_GT1_3 24230	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 0.00 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N	
NARROWS_GT1_4 24231	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 0.00 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N	
NARROWS_GT1_5 24232	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 0.00 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N	
NARROWS_GT1_6	71.77	26.27	11.22	13.70	1.49	17.55	21.31	43.49	36.21	35.92	39.17	55.29	77.39	74.06	70.73	67.10	73.13	65.01	43.78	36.67	46.72	47.42	29.14	36.04	

24233	6.77 -0.01 N	2.44 0.00 N	1.00 0.00 N	1.22 0.00 N	0.15 0.00 N	1.71 0.00 N	2.27 0.00 N	5.05 0.00 N	4.45 -0.01 N	4.20 -2.10 N	4.88 -0.40 N	4.78 -17.32 N	3.15 -51.92 N	3.25 -46.94 N	3.53 -40.45 N	2.13 -48.06 N	2.15 -54.43 N	2.44 -43.52 N	4.08 -7.77 N	4.20 -0.05 N	5.36 -1.97 N	4.75 -8.33 N	3.04 -4.39 N	3.19 -8.79 N
NARROWS_GT1_7 24234	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
NARROWS_GT1_8 24235	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
NARROWS_GT2_1 24236	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
NARROWS_GT2_2 24237	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
NARROWS_GT2_3 24238	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
NARROWS_GT2_4 24239	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
NARROWS_GT2_5 24240	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
NARROWS_GT2_6 24241	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
NARROWS_GT2_7 24242	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
NARROWS_GT2_8 24243	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N
NEG CAPITAL___MECHNVIL 23645	68.40 3.41 0.00 N	25.20 1.37 0.00 N	10.78 0.56 0.00 N	13.18 0.71 0.00 N	1.43 0.10 0.00 N	16.83 0.99 0.00 N	20.36 1.32 0.00 N	41.39 2.95 0.00 N	34.32 2.57 -0.01 N	32.16 2.45 -0.09 N	37.09 2.68 -0.51 N	39.98 2.76 -4.02 N	22.03 1.87 2.16 N	23.62 2.08 2.33 N	72.31 2.39 -43.17 N	79.91 1.58 -61.43 N	22.18 1.48 -4.15 N	75.95 1.75 -55.14 N	44.70 2.90 -9.87 N	35.37 2.88 -0.06 N	45.51 3.61 -2.51 N	37.29 2.96 0.00 N	23.37 1.67 0.00 N	25.76 1.69 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	62.08 -2.91 0.00 N	22.77 -1.06 0.00 N	9.83 -0.40 0.00 N	11.92 -0.55 0.00 N	1.19 -0.14 0.00 N	15.17 -0.67 0.00 N	18.16 -0.89 0.00 N	36.55 -1.90 0.00 N	29.99 -1.76 0.00 N	27.89 -1.74 -0.01 N	31.99 -1.94 -0.04 N	31.86 -1.68 -0.34 N	22.81 -1.09 -1.59 N	24.23 -1.24 -1.61 N	28.99 -1.41 -3.65 N	21.30 -0.80 -5.20 N	19.34 -0.86 -3.65 N	22.77 -0.98 -4.69 N	31.08 -1.69 -0.84 N	30.58 -1.85 0.00 N	37.38 -2.22 -0.21 N	32.77 -1.57 0.00 N	20.82 -0.89 0.00 N	22.89 -1.18 0.00 N
NEG CENTRAL___DRP 24199	64.94 -0.05 0.00 N	23.76 -0.07 0.00 N	10.22 -0.01 0.00 N	12.47 -0.01 0.00 N	1.26 -0.07 0.00 N	15.87 0.03 0.00 N	19.04 0.00 0.00 N	38.50 0.06 0.00 N	31.62 -0.13 0.00 N	29.54 -0.09 -0.01 N	33.77 -0.16 -0.05 N	33.42 -0.15 -0.37 N	23.97 -0.08 -1.73 N	25.46 -0.16 -1.76 N	30.51 -0.22 -3.98 N	22.49 -0.08 -5.66 N	20.46 -0.09 -3.99 N	24.07 -0.09 -5.11 N	32.62 -0.22 -0.91 N	32.13 -0.31 -0.01 N	39.38 -0.24 -0.23 N	34.48 0.15 0.00 N	21.91 0.20 0.00 N	24.08 0.01 0.00 N

NEG CENTRAL___INDECK 23768	65.74 0.75 0.00 N	23.96 0.12 0.00 N	10.33 0.11 0.00 N	12.55 0.07 0.00 N	1.21 -0.12 0.00 N	16.00 0.16 0.00 N	19.15 0.10 0.00 N	38.88 0.43 0.00 N	31.83 0.08 0.00 N	29.57 -0.06 -0.01 N	33.97 0.02 -0.06 N	33.92 0.23 -0.49 N	24.79 0.19 -2.28 N	26.19 0.02 -2.31 N	32.01 0.00 -5.25 N	24.43 0.05 -7.47 N	21.73 -0.07 -5.25 N	25.76 -0.04 -6.75 N	33.14 0.00 -1.21 N	32.27 -0.17 -0.01 N	39.54 -0.15 -0.31 N	34.72 0.40 0.00 N	22.07 0.36 0.00 N	24.15 0.08 0.00 N
NEG CENTRAL___SENECA 23627	65.15 0.15 0.00 N	23.82 -0.01 0.00 N	10.25 0.02 0.00 N	12.51 0.03 0.00 N	1.24 -0.10 0.00 N	15.92 0.08 0.00 N	19.12 0.07 0.00 N	38.65 0.20 0.00 N	31.69 -0.06 0.00 N	29.60 -0.02 -0.01 N	33.85 -0.09 -0.05 N	33.52 -0.09 -0.41 N	24.23 -0.01 -1.91 N	25.69 -0.12 -1.95 N	31.00 -0.16 -4.41 N	23.16 -0.02 -6.27 N	20.93 -0.04 -4.41 N	24.69 -0.02 -5.66 N	32.85 -0.09 -1.01 N	32.20 -0.23 -0.01 N	39.44 -0.20 -0.26 N	34.54 0.21 0.00 N	22.02 0.31 0.00 N	24.16 0.09 0.00 N
NEG CENTRAL___STATE_STREET 24147	66.42 1.43 0.00 N	24.35 0.52 0.00 N	10.46 0.24 0.00 N	12.80 0.32 0.00 N	1.30 -0.03 0.00 N	16.33 0.49 0.00 N	19.62 0.57 0.00 N	39.59 1.15 0.00 N	32.61 0.86 0.00 N	30.57 0.94 -0.01 N	34.93 0.99 -0.05 N	34.58 1.02 -0.37 N	24.79 0.76 -1.72 N	26.40 0.79 -1.74 N	31.42 0.74 -3.92 N	23.03 0.54 -5.58 N	21.02 0.52 -3.95 N	24.69 0.59 -5.04 N	33.56 0.72 -0.90 N	33.08 0.65 -0.01 N	40.66 1.04 -0.23 N	35.67 1.34 0.00 N	22.64 0.93 0.00 N	24.83 0.77 0.00 N
NEG MILLWOOD___DRP 24198	70.99 6.00 0.00 N	25.96 2.13 0.00 N	11.10 0.88 0.00 N	13.56 1.08 0.00 N	1.48 0.14 0.00 N	17.36 1.52 0.00 N	21.07 2.02 0.00 N	42.91 4.47 0.00 N	35.66 3.91 0.00 N	33.45 3.76 -0.07 N	38.66 4.36 -0.41 N	40.69 4.28 -3.22 N	49.09 2.83 -23.94 N	51.17 2.96 -24.34 N	64.54 3.29 -34.50 N	67.99 2.00 -49.08 N	69.81 2.03 -51.23 N	65.70 2.34 -44.31 N	43.80 3.93 -7.94 N	36.46 3.98 -0.05 N	46.39 4.99 -2.01 N	38.71 4.38 0.00 N	24.41 2.71 0.00 N	26.84 2.77 0.00 N
NEG NORTH_FLCN_SEA 23793	63.86 -1.13 0.00 N	23.53 -0.30 0.00 N	10.06 -0.17 0.00 N	12.26 -0.21 0.00 N	1.25 -0.10 0.00 N	15.37 -0.47 0.00 N	18.50 -0.55 0.00 N	37.51 -0.94 0.00 N	30.87 -0.88 0.00 N	28.75 -0.87 0.00 N	33.08 -0.81 0.00 N	32.42 -0.77 0.00 N	21.84 -0.48 0.00 N	23.39 -0.47 0.00 N	26.28 -0.48 0.00 N	16.68 -0.23 0.00 N	16.25 -0.31 0.00 N	18.73 -0.32 0.00 N	31.39 -0.54 0.00 N	31.87 -0.56 0.00 N	38.46 -0.92 0.00 N	33.35 -0.98 0.00 N	21.11 -0.60 0.00 N	23.61 -0.46 0.00 N
NEG NORTH_KES_CHATAGAY 23792	63.09 -1.91 0.00 N	23.19 -0.64 0.00 N	9.94 -0.28 0.00 N	12.13 -0.35 0.00 N	1.23 -0.10 0.00 N	15.27 -0.57 0.00 N	18.36 -0.69 0.00 N	37.14 -1.31 0.00 N	30.56 -1.19 0.00 N	28.50 -1.12 0.00 N	32.76 -1.13 0.00 N	32.06 -1.14 0.00 N	21.61 -0.71 0.00 N	23.18 -0.68 0.00 N	26.03 -0.73 0.00 N	16.48 -0.42 0.00 N	16.11 -0.45 0.00 N	18.52 -0.53 0.00 N	31.08 -0.85 0.00 N	31.59 -0.83 0.00 N	38.07 -1.32 0.00 N	33.06 -1.27 0.00 N	20.91 -0.80 0.00 N	23.38 -0.68 0.00 N
NEG NORTH___ALICE_FALLS 23915	63.69 -1.30 0.00 N	23.44 -0.39 0.00 N	10.03 -0.20 0.00 N	12.23 -0.24 0.00 N	1.24 -0.10 0.00 N	15.37 -0.47 0.00 N	18.49 -0.56 0.00 N	37.54 -0.91 0.00 N	30.90 -0.84 0.00 N	28.79 -0.83 0.00 N	33.12 -0.78 0.00 N	32.45 -0.75 0.00 N	21.85 -0.47 0.00 N	23.43 -0.43 0.00 N	26.32 -0.44 0.00 N	16.68 -0.22 0.00 N	16.27 -0.28 0.00 N	18.75 -0.31 0.00 N	31.45 -0.48 0.00 N	31.93 -0.49 0.00 N	38.54 -0.85 0.00 N	33.46 -0.87 0.00 N	21.17 -0.53 0.00 N	23.66 -0.41 0.00 N
NEG NORTH___LWR_SARANAC 23913	63.69 -1.30 0.00 N	23.44 -0.39 0.00 N	10.03 -0.20 0.00 N	12.23 -0.24 0.00 N	1.24 -0.10 0.00 N	15.37 -0.47 0.00 N	18.49 -0.56 0.00 N	37.54 -0.91 0.00 N	30.90 -0.84 0.00 N	28.79 -0.83 0.00 N	33.12 -0.78 0.00 N	32.45 -0.75 0.00 N	21.85 -0.47 0.00 N	23.43 -0.43 0.00 N	26.32 -0.44 0.00 N	16.68 -0.22 0.00 N	16.27 -0.28 0.00 N	18.75 -0.31 0.00 N	31.45 -0.48 0.00 N	31.93 -0.49 0.00 N	38.54 -0.85 0.00 N	33.46 -0.87 0.00 N	21.17 -0.53 0.00 N	23.65 -0.41 0.00 N
NEG NORTH___PLATTSBURG 23628	63.69 -1.30 0.00 N	23.44 -0.39 0.00 N	10.03 -0.20 0.00 N	12.23 -0.24 0.00 N	1.24 -0.10 0.00 N	15.37 -0.47 0.00 N	18.49 -0.56 0.00 N	37.54 -0.91 0.00 N	30.90 -0.84 0.00 N	28.79 -0.83 0.00 N	33.12 -0.78 0.00 N	32.45 -0.75 0.00 N	21.85 -0.47 0.00 N	23.43 -0.43 0.00 N	26.32 -0.44 0.00 N	16.68 -0.22 0.00 N	16.27 -0.28 0.00 N	18.75 -0.31 0.00 N	31.45 -0.48 0.00 N	31.93 -0.49 0.00 N	38.54 -0.85 0.00 N	33.46 -0.87 0.00 N	21.17 -0.53 0.00 N	23.66 -0.41 0.00 N
NEG WEST_LEA_LOCKPORT 23791	61.60 -3.39 0.00 N	22.66 -1.17 0.00 N	9.83 -0.40 0.00 N	11.85 -0.63 0.00 N	1.11 -0.23 0.00 N	15.03 -0.81 0.00 N	17.79 -1.26 0.00 N	35.57 -2.87 0.00 N	28.85 -2.90 0.00 N	26.55 -3.08 -0.01 N	30.44 -3.51 -0.06 N	30.57 -3.05 -0.43 N	22.30 -2.02 -2.01 N	23.51 -2.40 -2.04 N	28.70 -2.70 -4.64 N	21.90 -1.60 -6.60 N	19.41 -1.77 -4.63 N	23.04 -1.97 -5.96 N	29.80 -3.20 -1.07 N	29.10 -3.34 -0.01 N	35.53 -4.13 -0.27 N	31.41 -2.92 0.00 N	20.19 -1.51 0.00 N	22.23 -1.84 0.00 N
NEG WEST___LANCASTER 23811	63.41 -1.58 0.00 N	23.09 -0.74 0.00 N	9.96 -0.26 0.00 N	12.08 -0.39 0.00 N	1.14 -0.19 0.00 N	15.31 -0.53 0.00 N	18.31 -0.73 0.00 N	37.12 -1.33 0.00 N	30.15 -1.60 0.00 N	27.75 -1.88 -0.01 N	31.75 -2.21 -0.07 N	31.66 -2.07 -0.53 N	23.46 -1.32 -2.46 N	24.75 -1.61 -2.50 N	30.60 -1.85 -5.69 N	23.83 -1.17 -8.10 N	20.98 -1.25 -5.67 N	25.03 -1.34 -7.31 N	31.19 -2.06 -1.31 N	30.25 -2.18 -0.01 N	37.16 -2.56 -0.33 N	32.52 -1.81 0.00 N	20.80 -0.91 0.00 N	22.90 -1.16 0.00 N
NEG_PENN_ALLEGHNY 23528	67.03 2.04 0.00 N	24.42 0.59 0.00 N	10.47 0.24 0.00 N	12.80 0.32 0.00 N	1.33 0.00 0.00 N	16.27 0.43 0.00 N	19.62 0.58 0.00 N	39.94 1.49 0.00 N	32.85 1.10 0.00 N	30.57 0.93 -0.02 N	35.05 1.03 -0.13 N	35.19 0.97 -1.03 N	27.72 0.66 -4.74 N	29.29 0.61 -4.82 N	38.42 0.66 -10.99 N	32.91 0.36 -15.64 N	27.86 0.37 -10.94 N	33.63 0.45 -14.12 N	35.31 0.84 -2.53 N	33.26 0.81 -0.02 N	41.17 1.14 -0.64 N	35.45 1.12 0.00 N	22.42 0.71 0.00 N	24.71 0.65 0.00 N
NEG___GEN_MONROE 24207	63.49 -1.50 0.00 N	23.28 -0.55 0.00 N	10.06 -0.16 0.00 N	12.19 -0.28 0.00 N	1.19 -0.15 0.00 N	15.53 -0.30 0.00 N	18.53 -0.52 0.00 N	37.31 -1.13 0.00 N	30.56 -1.19 0.00 N	28.37 -1.26 -0.01 N	32.57 -1.37 -0.05 N	32.56 -1.01 -0.37 N	23.38 -0.64 -1.71 N	24.78 -0.82 -1.73 N	29.76 -0.94 -3.94 N	22.02 -0.49 -5.60 N	19.88 -0.61 -3.94 N	23.45 -0.67 -5.06 N	31.72 -1.12 -0.91 N	31.13 -1.31 -0.01 N	38.02 -1.60 -0.23 N	33.51 -0.82 0.00 N	21.33 -0.38 0.00 N	23.39 -0.67 0.00 N
NEPA___ENERGY 23901	65.33 0.34 0.00 N	23.58 -0.25 0.00 N	10.12 -0.10 0.00 N	12.37 -0.10 0.00 N	1.18 -0.16 0.00 N	15.65 -0.19 0.00 N	18.88 -0.16 0.00 N	38.60 0.15 0.00 N	31.39 -0.36 0.00 N	28.87 -0.76 -0.01 N	32.85 -1.12 -0.08 N	32.46 -1.35 -0.61 N	24.32 -0.81 -2.82 N	25.64 -1.09 -2.86 N	32.02 -1.27 -6.53 N	25.30 -0.90 -9.29 N	22.20 -0.86 -6.50 N	26.57 -0.87 -8.39 N	32.23 -1.21 -1.50 N	31.09 -1.34 -0.01 N	38.37 -1.40 -0.38 N	33.26 -1.07 0.00 N	21.23 -0.48 0.00 N	23.42 -0.65 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
NEVERSINK___HYD 23608	70.20 5.21 0.00 N	25.57 1.74 0.00 N	10.96 0.73 0.00 N	13.43 0.95 0.00 N	1.45 0.12 0.00 N	17.18 1.35 0.00 N	20.71 1.67 0.00 N	42.01 3.57 0.00 N	34.85 3.10 0.00 N	32.70 3.02 -0.06 N	37.68 3.44 -0.34 N	39.32 3.43 -2.70 N	43.86 2.27 -19.27 N	45.82 2.36 -19.59 N	58.26 2.62 -28.88 N	59.60 1.61 -41.09 N	59.65 1.65 -41.45 N	58.04 1.89 -37.10 N	41.75 3.18 -6.64 N	35.67 3.20 -0.04 N	45.10 4.02 -1.69 N	38.11 3.78 0.00 N	24.01 2.30 0.00 N	26.38 2.31 0.00 N	
NEWTON___FALLS_HYD 23847	64.14 -0.85 0.00 N	23.44 -0.39 0.00 N	10.05 -0.17 0.00 N	12.23 -0.24 0.00 N	1.33 -0.01 0.00 N	15.49 -0.35 0.00 N	18.63 -0.42 0.00 N	37.77 -0.68 0.00 N	30.90 -0.85 0.00 N	28.92 -0.70 0.00 N	33.05 -0.85 0.00 N	32.51 -0.68 0.00 N	21.75 -0.57 0.00 N	23.25 -0.61 0.00 N	26.06 -0.70 0.00 N	16.51 -0.40 0.00 N	16.21 -0.35 0.00 N	18.60 -0.45 0.00 N	31.24 -0.69 0.00 N	31.87 -0.56 0.00 N	38.26 -1.13 0.00 N	33.49 -0.84 0.00 N	21.24 -0.47 0.00 N	23.71 -0.36 0.00 N	
NIAGARA____ 23760	60.53 -4.46 0.00 N	22.31 -1.52 0.00 N	9.69 -0.54 0.00 N	11.67 -0.81 0.00 N	1.09 -0.25 0.00 N	14.79 -1.05 0.00 N	17.46 -1.58 0.00 N	34.82 -3.63 0.00 N	28.18 -3.57 0.00 N	25.90 -3.72 -0.01 N	29.70 -4.25 -0.06 N	29.87 -3.76 -0.43 N	21.82 -2.50 -2.00 N	22.98 -2.92 -2.04 N	28.12 -3.27 -4.63 N	21.54 -1.95 -6.59 N	19.06 -2.11 -4.62 N	22.64 -2.36 -5.95 N	29.14 -3.86 -1.07 N	28.44 -3.99 -0.01 N	34.73 -4.93 -0.27 N	30.68 -3.65 0.00 N	19.77 -1.94 0.00 N	21.79 -2.28 0.00 N	
NINE_MILE_1 23575	63.41 -1.59 0.00 N	23.24 -0.59 0.00 N	9.98 -0.24 0.00 N	12.17 -0.31 0.00 N	1.28 -0.06 0.00 N	15.44 -0.40 0.00 N	18.54 -0.51 0.00 N	37.42 -1.03 0.00 N	30.84 -0.91 0.00 N	28.74 -0.88 0.00 N	32.85 -1.06 -0.02 N	32.38 -1.01 -0.19 N	22.51 -0.70 -0.89 N	23.98 -0.78 -0.90 N	27.92 -0.89 -2.05 N	19.29 -0.54 -2.92 N	18.05 -0.55 -2.05 N	21.07 -0.63 -2.64 N	31.35 -1.05 -0.47 N	31.37 -1.06 0.00 N	38.33 -1.18 -0.12 N	33.46 -0.87 0.00 N	21.18 -0.53 0.00 N	23.44 -0.62 0.00 N	
NINE_MILE_2 23744	63.41 -1.59 0.00 N	23.24 -0.59 0.00 N	9.98 -0.24 0.00 N	12.17 -0.31 0.00 N	1.28 -0.06 0.00 N	15.44 -0.40 0.00 N	18.54 -0.51 0.00 N	37.42 -1.03 0.00 N	30.84 -0.91 0.00 N	28.74 -0.88 0.00 N	32.85 -1.06 -0.02 N	32.38 -1.01 -0.19 N	22.50 -0.70 -0.89 N	23.98 -0.78 -0.90 N	27.91 -0.89 -2.04 N	19.27 -0.54 -2.90 N	18.04 -0.55 -2.04 N	21.05 -0.63 -2.62 N	31.35 -1.05 -0.47 N	31.37 -1.06 0.00 N	38.33 -1.17 -0.12 N	33.46 -0.87 0.00 N	21.18 -0.53 0.00 N	23.45 -0.62 0.00 N	
NM_CAPITAL___DRP 24208	67.73 2.74 0.00 N	24.93 1.10 0.00 N	10.69 0.47 0.00 N	13.06 0.59 0.00 N	1.42 0.08 0.00 N	16.65 0.81 0.00 N	20.11 1.07 0.00 N	40.80 2.35 0.00 N	33.82 2.06 -0.01 N	31.68 1.98 -0.09 N	36.62 2.22 -0.51 N	39.37 2.17 -4.01 N	20.49 1.47 3.30 N	22.09 1.60 3.36 N	71.62 1.83 -43.04 N	79.44 1.30 -61.24 N	19.80 1.16 -2.09 N	75.64 1.31 -55.28 N	43.99 2.16 -9.90 N	34.61 2.12 -0.06 N	44.54 2.64 -2.51 N	36.55 2.22 0.00 N	23.05 1.34 0.00 N	25.45 1.38 0.00 N	
NM_CENTRAL___DRP 24181	64.96 -0.04 0.00 N	23.77 -0.06 0.00 N	10.20 -0.02 0.00 N	12.44 -0.04 0.00 N	1.30 -0.03 0.00 N	15.82 -0.02 0.00 N	19.01 -0.04 0.00 N	38.45 0.00 0.00 N	31.71 -0.04 0.00 N	29.59 -0.04 -0.01 N	33.82 -0.10 -0.03 N	33.41 -0.03 -0.24 N	23.43 -0.05 -1.17 N	24.94 -0.11 -1.19 N	29.21 -0.13 -2.59 N	20.51 -0.07 -3.68 N	19.14 -0.09 -2.67 N	22.28 -0.10 -3.32 N	32.34 -0.18 -0.59 N	32.21 -0.22 0.00 N	39.42 -0.12 -0.15 N	34.43 0.09 0.00 N	21.76 0.06 0.00 N	24.01 -0.05 0.00 N	
NM_FRONTIER___DRP 24179	60.70 -4.29 0.00 N	22.38 -1.45 0.00 N	9.73 -0.50 0.00 N	11.71 -0.77 0.00 N	1.08 -0.25 0.00 N	14.85 -0.99 0.00 N	17.52 -1.53 0.00 N	34.91 -3.53 0.00 N	28.24 -3.50 0.00 N	25.95 -3.67 -0.01 N	29.76 -4.19 -0.06 N	29.95 -3.68 -0.44 N	21.90 -2.45 -2.04 N	23.06 -2.87 -2.07 N	28.26 -3.21 -4.71 N	21.69 -1.91 -6.70 N	19.16 -2.10 -4.70 N	22.77 -2.33 -6.05 N	29.21 -3.80 -1.08 N	28.49 -3.94 -0.01 N	34.79 -4.87 -0.27 N	30.77 -3.56 0.00 N	19.83 -1.88 0.00 N	21.85 -2.21 0.00 N	
NM_ST_REGIS___HYD 24053	63.15 -1.85 0.00 N	23.12 -0.71 0.00 N	9.93 -0.30 0.00 N	12.10 -0.38 0.00 N	1.31 -0.03 0.00 N	15.23 -0.61 0.00 N	18.28 -0.77 0.00 N	37.04 -1.40 0.00 N	30.05 -1.70 0.00 N	28.08 -1.54 0.00 N	32.09 -1.80 0.00 N	31.51 -1.68 0.00 N	21.08 -1.24 0.00 N	22.62 -1.24 0.00 N	25.39 -1.37 0.00 N	16.11 -0.80 0.00 N	15.83 -0.72 0.00 N	18.16 -0.89 0.00 N	30.54 -1.40 0.00 N	31.19 -1.24 0.00 N	37.13 -2.25 0.00 N	32.41 -1.92 0.00 N	20.66 -1.05 0.00 N	23.30 -0.76 0.00 N	
NORTHPORT___1 23551	90.06 6.26 -18.81 N	25.75 1.92 0.00 N	11.04 0.82 0.00 N	13.56 1.09 0.00 N	1.47 0.13 0.00 N	17.37 1.53 0.00 N	21.20 2.16 0.00 N	174.97 4.96 -131.56 N	36.02 4.12 -0.15 N	34.45 4.08 -0.76 N	40.31 4.78 -1.64 N	41.10 4.68 -3.23 N	50.98 3.02 -25.64 N	53.06 3.20 -26.00 N	64.08 3.54 -33.78 N	67.11 2.13 -48.07 N	72.86 2.18 -54.13 N	76.25 2.52 -54.67 N	74.08 4.36 -37.79 N	45.23 4.34 -8.46 N	52.35 5.40 -7.55 N	47.55 4.72 -8.50 N	34.75 3.05 -9.99 N	27.38 3.24 -0.08 N	
NORTHPORT___2 23552	90.06 6.26 -18.81 N	25.75 1.92 0.00 N	11.04 0.82 0.00 N	13.56 1.09 0.00 N	1.47 0.13 0.00 N	17.37 1.53 0.00 N	21.20 2.16 0.00 N	174.97 4.96 -131.56 N	36.02 4.12 -0.15 N	34.45 4.08 -0.76 N	40.31 4.78 -1.64 N	41.10 4.68 -3.23 N	50.98 3.02 -25.64 N	53.06 3.20 -26.00 N	64.08 3.54 -33.78 N	67.11 2.13 -48.07 N	72.86 2.18 -54.13 N	76.25 2.52 -54.67 N	74.08 4.36 -37.79 N	45.23 4.34 -8.46 N	52.35 5.40 -7.55 N	47.55 4.72 -8.50 N	34.75 3.05 -9.99 N	27.38 3.24 -0.08 N	
NORTHPORT___3 23553	90.07 6.27 -18.81 N	25.75 1.92 0.00 N	11.05 0.82 0.00 N	13.55 1.07 0.00 N	1.47 0.13 0.00 N	17.34 1.50 0.00 N	21.15 2.11 0.00 N	174.83 4.82 -131.56 N	35.92 4.02 -0.15 N	34.29 3.91 -0.75 N	40.09 4.58 -1.62 N	40.90 4.47 -3.23 N	50.85 2.89 -25.64 N	52.91 3.06 -26.00 N	63.92 3.37 -33.78 N	66.98 2.01 -48.07 N	72.75 2.07 -54.13 N	76.11 2.39 -54.67 N	73.83 4.11 -37.79 N	45.01 4.12 -8.46 N	52.10 5.16 -7.55 N	47.34 4.51 -8.50 N	34.71 3.02 -9.99 N	27.36 3.22 -0.07 N	
NORTHPORT___4 23650	90.07 6.27 -18.81 N	25.75 1.92 0.00 N	11.05 0.82 0.00 N	13.55 1.07 0.00 N	1.47 0.13 0.00 N	17.34 1.50 0.00 N	21.15 2.11 0.00 N	174.83 4.82 -131.56 N	35.92 4.02 -0.15 N	34.29 3.91 -0.75 N	40.09 4.58 -1.62 N	40.90 4.47 -3.23 N	50.85 2.89 -25.64 N	52.91 3.06 -26.00 N	63.92 3.37 -33.78 N	66.98 2.01 -48.07 N	72.75 2.07 -54.13 N	76.11 2.39 -54.67 N	73.83 4.11 -37.79 N	45.01 4.12 -8.46 N	52.10 5.16 -7.55 N	47.34 4.51 -8.50 N	34.71 3.02 -9.99 N	27.36 3.22 -0.07 N	
NORTHPORT___IC	90.06	25.75	11.04	13.56	1.47	17.37	21.20	174.97	36.02	34.45	40.31	41.10	50.98	53.06	64.08	67.11	72.86	76.25	74.08	45.23	52.35	47.55	34.75	27.38	

23718	6.26 -18.81 N	1.92 0.00 N	0.82 0.00 N	1.09 0.00 N	0.13 0.00 N	1.53 0.00 N	2.16 0.00 N	4.96 -131.56 N	4.12 -0.15 N	4.08 -0.76 N	4.78 -1.64 N	4.68 -3.23 N	3.02 -25.64 N	3.20 -26.00 N	3.54 -33.78 N	2.13 -48.07 N	2.18 -54.13 N	2.52 -54.67 N	4.36 -37.79 N	4.34 -8.46 N	5.40 -7.55 N	4.72 -8.50 N	3.05 -9.99 N	3.24 -0.08 N
NPX_GEN_1385_PROXY 323591	89.23 5.43 -18.81 N	25.45 1.62 0.00 N	10.92 0.70 0.00 N	13.47 0.99 0.00 N	1.47 0.13 0.00 N	17.26 1.42 0.00 N	25.62 1.92 -6.04 N	24.93 2.52 -0.53 N	26.04 3.20 3.62 N	38.82 3.41 -7.84 N	39.89 4.35 -1.64 N	40.66 4.24 -3.23 N	50.69 2.73 -25.64 N	52.76 2.90 -26.00 N	63.75 3.21 -33.78 N	66.90 1.93 -48.07 N	72.66 1.98 -54.13 N	76.01 2.29 -54.67 N	73.69 3.97 -37.79 N	44.83 3.94 -8.46 N	51.86 4.91 -7.55 N	47.04 4.21 -8.50 N	34.42 2.72 -9.99 N	33.02 3.42 -0.30 N
NPX_GEN_CSC 323557	89.56 5.76 -18.81 N	25.58 1.75 0.00 N	10.96 0.74 0.00 N	13.60 1.12 0.00 N	1.47 0.13 0.00 N	17.45 1.61 0.00 N	25.80 2.11 -6.04 N	25.21 2.79 -0.53 N	26.46 3.62 3.62 N	39.25 3.79 -7.88 N	40.78 5.04 -1.84 N	41.44 5.00 -3.24 N	51.17 3.21 -25.65 N	53.26 3.41 -26.00 N	64.44 3.90 -33.78 N	67.35 2.37 -48.07 N	73.10 2.41 -54.13 N	76.54 2.82 -54.67 N	74.62 4.91 -37.79 N	45.69 4.78 -8.47 N	52.84 5.90 -7.55 N	47.95 5.12 -8.50 N	34.99 3.24 -10.04 N	33.60 3.99 -0.31 N
NSINS_S_GLNS_FALLS 23858	67.13 2.14 0.00 N	24.76 0.93 0.00 N	10.57 0.34 0.00 N	12.90 0.42 0.00 N	1.40 0.06 0.00 N	16.48 0.65 0.00 N	19.97 0.93 0.00 N	40.62 2.17 0.00 N	33.74 1.99 -0.01 N	31.62 1.91 -0.09 N	36.34 1.93 -0.52 N	39.23 1.93 -4.10 N	22.50 1.17 0.98 N	24.09 1.59 1.36 N	72.61 1.83 -44.02 N	80.74 1.21 -62.63 N	23.98 1.12 -6.31 N	76.10 1.41 -55.64 N	44.18 2.28 -9.96 N	34.84 2.36 -0.06 N	45.05 3.13 -2.53 N	36.93 2.60 0.00 N	23.10 1.40 0.00 N	25.43 1.36 0.00 N
NUCOR_STEEL___DRP 24197	65.88 0.89 0.00 N	24.19 0.36 0.00 N	10.40 0.17 0.00 N	12.72 0.24 0.00 N	1.30 -0.04 0.00 N	16.21 0.38 0.00 N	19.49 0.44 0.00 N	39.27 0.82 0.00 N	32.33 0.58 0.00 N	30.30 0.67 -0.01 N	34.60 0.67 -0.05 N	34.27 0.71 -0.36 N	24.59 0.56 -1.71 N	26.20 0.61 -1.74 N	31.15 0.50 -3.90 N	22.84 0.39 -5.55 N	20.86 0.38 -3.93 N	24.49 0.43 -5.01 N	33.24 0.41 -0.90 N	32.75 0.32 -0.01 N	40.29 0.67 -0.23 N	35.34 1.01 0.00 N	22.46 0.75 0.00 N	24.64 0.57 0.00 N
NYISO_LBMP_REFERENCE 24008	64.99 0.00 0.00 N	23.83 0.00 0.00 N	10.23 0.00 0.00 N	12.48 0.00 0.00 N	1.34 0.00 0.00 N	15.84 0.00 0.00 N	19.04 0.00 0.00 N	38.45 0.00 0.00 N	31.75 0.00 0.00 N	29.62 0.00 0.00 N	33.89 0.00 0.00 N	33.20 0.00 0.00 N	22.32 0.00 0.00 N	23.86 0.00 0.00 N	26.76 0.00 0.00 N	16.91 0.00 0.00 N	16.55 0.00 0.00 N	19.05 0.00 0.00 N	31.93 0.00 0.00 N	32.43 0.00 0.00 N	39.39 0.00 0.00 N	34.33 0.00 0.00 N	21.71 0.00 0.00 N	24.07 0.00 0.00 N
NYPA_BRENTWD____GT 24164	90.79 6.99 -18.81 N	26.00 2.17 0.00 N	11.13 0.91 0.00 N	13.68 1.20 0.00 N	1.48 0.14 0.00 N	17.53 1.70 0.00 N	21.42 2.37 0.00 N	175.49 5.48 -131.56 N	36.56 4.60 -0.21 N	35.23 4.58 -1.03 N	41.46 5.44 -2.13 N	41.83 5.37 -3.26 N	51.49 3.51 -25.65 N	53.54 3.68 -26.00 N	64.57 4.03 -33.78 N	67.42 2.45 -48.07 N	73.18 2.49 -54.13 N	76.61 2.89 -54.67 N	74.70 4.98 -37.79 N	45.92 5.01 -8.48 N	53.27 6.33 -7.56 N	48.33 5.49 -8.51 N	35.32 3.49 -10.12 N	27.92 3.65 -0.20 N
NYPA_GOWANUS____GT5 24156	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.52 -40.45 N	67.09 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.77 4.07 -7.77 N	36.66 4.19 -0.05 N	46.72 5.36 -1.97 N	47.41 4.75 -8.33 N	29.13 3.03 -4.39 N	36.04 3.19 -8.79 N
NYPA_GOWANUS____GT6 24157	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.52 -40.45 N	67.09 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.77 4.07 -7.77 N	36.66 4.19 -0.05 N	46.72 5.36 -1.97 N	47.41 4.75 -8.33 N	29.13 3.03 -4.39 N	36.04 3.19 -8.79 N
NYPA_HARLEM__RVR__GT1 24160	71.25 6.25 0.00 N	26.10 2.26 0.00 N	11.17 0.94 0.00 N	13.63 1.15 0.00 N	1.47 0.14 0.00 N	17.45 1.61 0.00 N	21.16 2.11 0.00 N	43.25 4.80 0.00 N	35.97 4.21 -0.01 N	35.73 4.01 -2.10 N	38.92 4.63 -0.40 N	40.85 4.50 -3.15 N	50.85 2.96 -25.56 N	52.93 3.08 -25.99 N	63.88 3.35 -33.78 N	66.98 2.02 -48.06 N	72.70 2.03 -54.11 N	64.78 2.34 -43.39 N	43.65 3.95 -7.77 N	36.55 4.08 -0.05 N	46.52 5.17 -1.97 N	38.89 4.56 0.00 N	24.61 2.90 0.00 N	27.08 3.01 -0.01 N
NYPA_HARLEM__RVR__GT2 24161	71.25 6.25 0.00 N	26.10 2.26 0.00 N	11.17 0.94 0.00 N	13.63 1.15 0.00 N	1.47 0.14 0.00 N	17.45 1.61 0.00 N	21.16 2.11 0.00 N	43.25 4.80 0.00 N	35.97 4.21 -0.01 N	35.73 4.01 -2.10 N	38.92 4.63 -0.40 N	40.85 4.50 -3.15 N	50.85 2.96 -25.56 N	52.93 3.08 -25.99 N	63.88 3.35 -33.78 N	66.98 2.02 -48.06 N	72.70 2.03 -54.11 N	64.78 2.34 -43.39 N	43.65 3.95 -7.77 N	36.55 4.08 -0.05 N	46.52 5.17 -1.97 N	38.89 4.56 0.00 N	24.61 2.90 0.00 N	27.08 3.01 -0.01 N
NYPA_KENT____GT 24152	71.58 6.58 -0.01 N	26.21 2.38 0.00 N	11.20 0.97 0.00 N	13.67 1.19 0.00 N	1.48 0.15 0.00 N	17.51 1.67 0.00 N	21.27 2.22 0.00 N	43.41 4.96 0.00 N	36.12 4.36 -0.01 N	35.86 4.14 -2.10 N	39.09 4.80 -0.40 N	49.92 4.68 -12.04 N	67.51 3.08 -42.11 N	66.19 3.19 -39.14 N	68.18 3.46 -37.96 N	67.05 2.08 -48.06 N	72.97 2.10 -54.31 N	64.91 2.39 -43.47 N	43.72 4.02 -7.77 N	36.61 4.14 -0.05 N	46.63 5.27 -1.97 N	44.23 4.67 -5.23 N	27.44 2.97 -2.76 N	32.70 3.12 -5.52 N
NYPA_POUCH1____GT 24155	71.71 6.71 -0.01 N	26.26 2.42 0.00 N	11.22 0.99 0.00 N	13.69 1.21 0.00 N	1.49 0.15 0.00 N	17.54 1.70 0.00 N	21.29 2.24 0.00 N	43.42 4.98 0.00 N	36.15 4.39 -0.01 N	35.86 4.11 -2.13 N	39.09 4.79 -0.40 N	58.84 4.70 -20.95 N	84.25 3.09 -58.84 N	79.47 3.17 -52.44 N	73.35 3.44 -43.15 N	67.05 2.08 -48.06 N	73.08 2.10 -54.43 N	64.96 2.39 -43.52 N	43.70 4.00 -7.77 N	36.58 4.11 -0.05 N	46.61 5.25 -1.97 N	49.46 4.66 -10.46 N	30.20 2.98 -5.51 N	38.39 3.14 -11.18 N
NYPA_VERNON____GT2 24162	71.38 6.38 0.00 N	26.14 2.31 0.00 N	11.18 0.95 0.00 N	13.64 1.16 0.00 N	1.48 0.15 0.00 N	17.47 1.63 0.00 N	21.22 2.18 0.00 N	43.31 4.86 0.00 N	36.03 4.28 -0.01 N	35.81 4.09 -2.10 N	39.01 4.72 -0.40 N	44.55 4.59 -6.76 N	57.63 3.02 -32.29 N	58.33 3.13 -31.33 N	65.63 3.40 -35.48 N	67.00 2.04 -48.06 N	72.80 2.06 -54.19 N	64.82 2.34 -43.42 N	43.65 3.95 -7.77 N	36.56 4.09 -0.05 N	46.54 5.19 -1.97 N	41.03 4.58 -2.12 N	25.75 2.92 -1.12 N	29.36 3.05 -2.25 N

NYPA_VERNON____GT3 24163	71.38 6.38 0.00 N	26.14 2.31 0.00 N	11.18 0.95 0.00 N	13.64 1.16 0.00 N	1.48 0.15 0.00 N	17.47 1.63 0.00 N	21.22 2.18 0.00 N	43.31 4.86 0.00 N	36.03 4.28 -0.01 N	35.81 4.09 -2.10 N	39.01 4.72 -0.40 N	44.55 4.59 -6.76 N	57.63 3.02 -32.29 N	58.33 3.13 -31.33 N	65.63 3.40 -35.48 N	67.00 2.04 -48.06 N	72.80 2.06 -54.19 N	64.82 2.34 -43.42 N	43.65 3.95 -7.77 N	36.56 4.09 -0.05 N	46.54 5.19 -1.97 N	41.03 4.58 -2.12 N	25.75 2.92 -1.12 N	29.36 3.05 -2.25 N
NYPA____ASTORIA_CC1 323568	71.29 6.29 0.00 N	26.11 2.28 0.00 N	11.17 0.94 0.00 N	13.63 1.16 0.00 N	1.48 0.14 0.00 N	17.45 1.62 0.00 N	21.20 2.16 0.00 N	43.26 4.81 0.00 N	35.99 4.24 -0.01 N	35.77 4.05 -2.10 N	38.97 4.68 -0.40 N	40.90 4.55 -3.15 N	50.88 2.99 -25.56 N	52.95 3.10 -25.99 N	63.89 3.35 -33.78 N	66.97 2.01 -48.06 N	72.70 2.04 -54.11 N	64.75 2.31 -43.39 N	43.61 3.91 -7.77 N	36.54 4.06 -0.05 N	46.51 5.15 -1.97 N	38.87 4.54 0.00 N	24.61 2.90 0.00 N	27.09 3.02 -0.01 N
NYPA____ASTORIA_CC2 323569	71.29 6.29 0.00 N	26.11 2.28 0.00 N	11.17 0.94 0.00 N	13.63 1.16 0.00 N	1.48 0.14 0.00 N	17.45 1.62 0.00 N	21.20 2.16 0.00 N	43.26 4.81 0.00 N	35.99 4.24 -0.01 N	35.77 4.05 -2.10 N	38.97 4.68 -0.40 N	40.90 4.55 -3.15 N	50.88 2.99 -25.56 N	52.95 3.10 -25.99 N	63.89 3.35 -33.78 N	66.97 2.01 -48.06 N	72.70 2.04 -54.11 N	64.75 2.31 -43.39 N	43.61 3.91 -7.77 N	36.54 4.06 -0.05 N	46.51 5.15 -1.97 N	38.87 4.54 0.00 N	24.61 2.90 0.00 N	27.09 3.02 -0.01 N
NYPA____HOLTSVILL 23794	90.14 6.34 -18.81 N	25.80 1.97 0.00 N	11.05 0.83 0.00 N	13.61 1.13 0.00 N	1.47 0.14 0.00 N	17.45 1.61 0.00 N	21.31 2.26 0.00 N	175.16 5.15 -131.56 N	36.22 4.29 -0.86 N	34.78 4.29 -0.86 N	40.81 5.10 -1.82 N	41.47 5.03 -3.24 N	51.20 3.23 -25.65 N	53.29 3.44 -26.00 N	64.40 3.87 -33.78 N	67.31 2.34 -48.07 N	73.06 2.38 -54.13 N	76.50 2.78 -54.67 N	74.56 4.84 -37.79 N	45.67 4.77 -8.47 N	52.84 5.89 -7.55 N	47.95 5.11 -8.50 N	35.01 3.27 -10.04 N	27.60 3.41 -0.12 N
NYPA____HELLGATE_GT1 24158	71.25 6.25 0.00 N	26.10 2.26 0.00 N	11.17 0.94 0.00 N	13.63 1.15 0.00 N	1.47 0.14 0.00 N	17.45 1.61 0.00 N	21.16 2.11 0.00 N	43.25 4.80 0.00 N	35.97 4.21 -0.01 N	35.73 4.01 -2.10 N	38.92 4.63 -0.40 N	40.85 4.50 -3.15 N	50.85 2.96 -25.56 N	52.93 3.08 -25.99 N	63.88 3.35 -33.78 N	66.98 2.02 -48.06 N	72.70 2.03 -54.11 N	64.78 2.34 -43.39 N	43.65 3.95 -7.77 N	36.55 4.08 -0.05 N	46.52 5.17 -1.97 N	38.89 4.56 0.00 N	24.61 2.90 0.00 N	27.08 3.01 -0.01 N
NYPA____HELLGATE_GT2 24159	71.25 6.25 0.00 N	26.10 2.26 0.00 N	11.17 0.94 0.00 N	13.63 1.15 0.00 N	1.47 0.14 0.00 N	17.45 1.61 0.00 N	21.16 2.11 0.00 N	43.25 4.80 0.00 N	35.97 4.21 -0.01 N	35.73 4.01 -2.10 N	38.92 4.63 -0.40 N	40.85 4.50 -3.15 N	50.85 2.96 -25.56 N	52.93 3.08 -25.99 N	63.88 3.35 -33.78 N	66.98 2.02 -48.06 N	72.70 2.03 -54.11 N	64.78 2.34 -43.39 N	43.65 3.95 -7.77 N	36.55 4.08 -0.05 N	46.52 5.17 -1.97 N	38.89 4.56 0.00 N	24.61 2.90 0.00 N	27.08 3.01 -0.01 N
NYS_BARGE____HYD 23848	61.75 -3.24 0.00 N	22.71 -1.12 0.00 N	9.85 -0.37 0.00 N	11.87 -0.60 0.00 N	1.10 -0.24 0.00 N	15.07 -0.77 0.00 N	17.83 -1.21 0.00 N	35.68 -2.77 0.00 N	28.95 -2.80 -0.01 N	26.64 -2.98 -0.01 N	30.55 -3.39 -0.05 N	30.70 -2.93 -0.43 N	22.38 -1.93 -1.99 N	23.59 -2.30 -2.02 N	28.76 -2.59 -4.60 N	21.91 -1.54 -6.54 N	19.44 -1.71 -4.59 N	23.06 -1.90 -5.91 N	29.92 -3.07 -1.06 N	29.21 -3.22 -0.01 N	35.67 -3.98 -0.27 N	31.54 -2.79 0.00 N	20.27 -1.44 0.00 N	22.31 -1.76 0.00 N
O.H_GEN_BRUCE 24063	60.49 -4.50 0.00 N	22.30 -1.53 0.00 N	9.68 -0.55 0.00 N	11.67 -0.81 0.00 N	1.09 -0.25 0.00 N	14.79 -1.05 0.00 N	22.04 -1.65 -6.03 N	14.54 -1.85 5.49 N	11.74 -2.77 11.96 N	24.14 -3.34 0.10 N	29.73 -4.22 -0.05 N	29.89 -3.73 -0.42 N	21.79 -2.49 -1.96 N	22.96 -2.89 -1.99 N	28.03 -3.24 -4.52 N	21.40 -1.94 -6.43 N	18.97 -2.10 -4.51 N	22.52 -2.34 -5.81 N	29.15 -3.82 -1.04 N	28.48 -3.96 -0.01 N	34.76 -4.89 -0.26 N	30.73 -3.60 0.00 N	19.77 -1.94 0.00 N	26.53 -2.97 -0.20 N
OAK_ORCHARD____HYD 24046	62.96 -2.03 0.00 N	23.10 -0.73 0.00 N	9.98 -0.24 0.00 N	12.09 -0.39 0.00 N	1.20 -0.14 0.00 N	15.37 -0.46 0.00 N	18.39 -0.66 0.00 N	36.98 -1.47 0.00 N	30.29 -1.46 0.00 N	28.12 -1.50 -0.01 N	32.29 -1.65 -0.05 N	32.21 -1.35 -0.35 N	23.10 -0.86 -1.64 N	24.52 -1.01 -1.67 N	29.40 -1.15 -3.79 N	21.68 -0.62 -5.39 N	19.63 -0.72 -3.79 N	23.13 -0.79 -4.87 N	31.45 -1.36 -0.87 N	30.89 -1.55 0.00 N	37.73 -1.88 -0.22 N	33.13 -1.21 0.00 N	21.07 -0.64 0.00 N	23.16 -0.91 0.00 N
OCC_CHEM____DRP 24175	60.80 -4.20 0.00 N	22.42 -1.41 0.00 N	9.74 -0.49 0.00 N	11.73 -0.75 0.00 N	1.09 -0.25 0.00 N	14.87 -0.97 0.00 N	17.55 -1.50 0.00 N	34.99 -3.46 0.00 N	28.31 -3.44 0.00 N	26.01 -3.62 -0.01 N	29.82 -4.13 -0.06 N	30.02 -3.62 -0.44 N	21.95 -2.41 -2.04 N	23.11 -2.82 -2.08 N	28.32 -3.16 -4.72 N	21.74 -1.88 -6.71 N	19.20 -2.06 -4.71 N	22.82 -2.30 -6.06 N	29.28 -3.74 -1.09 N	28.56 -3.88 -0.01 N	34.87 -4.80 -0.27 N	30.84 -3.49 0.00 N	19.87 -1.84 0.00 N	21.90 -2.17 0.00 N
OLIN_CORP_DRP 24177	61.20 -3.79 0.00 N	22.54 -1.29 0.00 N	9.78 -0.44 0.00 N	11.79 -0.69 0.00 N	1.10 -0.24 0.00 N	14.95 -0.89 0.00 N	17.66 -1.38 0.00 N	35.29 -3.16 0.00 N	28.59 -3.16 0.00 N	26.29 -3.33 -0.01 N	30.15 -3.80 -0.06 N	30.32 -3.32 -0.45 N	22.18 -2.20 -2.07 N	23.38 -2.59 -2.10 N	28.60 -2.94 -4.78 N	21.95 -1.76 -6.80 N	19.40 -1.93 -4.77 N	23.05 -2.15 -6.14 N	29.56 -3.48 -1.10 N	28.82 -3.62 -0.01 N	35.20 -4.47 -0.28 N	31.12 -3.21 0.00 N	20.03 -1.68 0.00 N	22.06 -2.01 0.00 N
ONONDAGA_REF_OCCRA 23987	65.23 0.24 0.00 N	23.88 0.05 0.00 N	10.24 0.02 0.00 N	12.50 0.02 0.00 N	1.31 -0.03 0.00 N	15.90 0.06 0.00 N	19.11 0.07 0.00 N	38.66 0.21 0.00 N	31.91 0.16 0.00 N	29.79 0.17 -0.01 N	34.06 0.14 -0.04 N	33.66 0.18 -0.28 N	23.76 0.10 -1.34 N	25.30 0.07 -1.36 N	29.84 0.07 -3.01 N	21.24 0.06 -4.28 N	19.67 0.04 -3.07 N	22.97 0.05 -3.87 N	32.68 0.06 -0.69 N	32.45 0.02 0.00 N	39.74 0.17 -0.18 N	34.69 0.36 0.00 N	21.92 0.21 0.00 N	24.17 0.11 0.00 N
ONONDAGA____COGEN 23986	65.07 0.07 0.00 N	23.81 -0.02 0.00 N	10.22 0.00 0.00 N	12.47 -0.01 0.00 N	1.31 -0.03 0.00 N	15.86 0.02 0.00 N	19.06 0.01 0.00 N	38.48 0.04 0.00 N	31.73 -0.02 0.00 N	29.61 -0.02 -0.01 N	33.86 -0.07 -0.04 N	33.44 -0.05 -0.29 N	23.64 -0.05 -1.37 N	25.16 -0.09 -1.39 N	29.75 -0.12 -3.12 N	21.27 -0.07 -4.43 N	19.61 -0.09 -3.15 N	22.97 -0.09 -4.00 N	32.47 -0.18 -0.72 N	32.25 -0.18 0.00 N	39.54 -0.04 -0.18 N	34.52 0.19 0.00 N	21.83 0.12 0.00 N	24.08 0.01 0.00 N
ONTARIO____LFGE 23819	65.15 0.15 0.00 N	23.82 -0.01 0.00 N	10.25 0.02 0.00 N	12.51 0.03 0.00 N	1.24 -0.10 0.00 N	15.92 0.08 0.00 N	19.12 0.07 0.00 N	38.65 0.20 0.00 N	31.69 -0.06 0.00 N	29.60 -0.02 -0.01 N	33.85 -0.09 -0.05 N	33.52 -0.09 -0.41 N	24.23 -0.01 -1.91 N	25.69 -0.12 -1.95 N	31.00 -0.16 -4.41 N	23.16 -0.02 -6.27 N	20.93 -0.04 -4.41 N	24.69 -0.02 -5.66 N	32.85 -0.09 -1.01 N	32.20 -0.23 -0.01 N	39.44 -0.20 -0.26 N	34.54 0.21 0.00 N	22.02 0.31 0.00 N	24.16 0.09 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGATCHIE___HYD 24044	64.14 -0.85 0.00 N	23.44 -0.39 0.00 N	10.05 -0.17 0.00 N	12.23 -0.24 0.00 N	1.33 -0.01 0.00 N	15.49 -0.35 0.00 N	18.63 -0.42 0.00 N	37.77 -0.68 0.00 N	30.90 -0.85 0.00 N	28.92 -0.70 0.00 N	33.05 -0.85 0.00 N	32.51 -0.68 0.00 N	21.75 -0.57 0.00 N	23.25 -0.61 0.00 N	26.06 -0.70 0.00 N	16.51 -0.40 0.00 N	16.21 -0.35 0.00 N	18.60 -0.45 0.00 N	31.24 -0.69 0.00 N	31.87 -0.56 0.00 N	38.26 -1.13 0.00 N	33.49 -0.84 0.00 N	21.24 -0.47 0.00 N	23.71 -0.36 0.00 N	
OSWEGO___5 23606	63.88 -1.11 0.00 N	23.41 -0.42 0.00 N	10.05 -0.18 0.00 N	12.25 -0.22 0.00 N	1.29 -0.04 0.00 N	15.54 -0.29 0.00 N	18.67 -0.37 0.00 N	37.69 -0.75 0.00 N	31.03 -0.72 0.00 N	28.91 -0.71 0.00 N	33.02 -0.90 -0.03 N	32.56 -0.86 -0.22 N	22.72 -0.62 -1.03 N	24.21 -0.70 -1.04 N	28.33 -0.79 -2.37 N	19.78 -0.49 -3.37 N	18.43 -0.49 -2.37 N	21.54 -0.55 -3.04 N	31.55 -0.93 -0.54 N	31.51 -0.92 0.00 N	38.59 -0.94 -0.14 N	33.69 -0.64 0.00 N	21.33 -0.38 0.00 N	23.59 -0.47 0.00 N	
OSWEGO___6 23613	63.88 -1.11 0.00 N	23.41 -0.42 0.00 N	10.05 -0.18 0.00 N	12.25 -0.22 0.00 N	1.29 -0.04 0.00 N	15.54 -0.29 0.00 N	18.67 -0.37 0.00 N	37.69 -0.75 0.00 N	31.03 -0.72 0.00 N	28.91 -0.71 0.00 N	33.02 -0.90 -0.03 N	32.56 -0.86 -0.22 N	22.72 -0.62 -1.03 N	24.21 -0.70 -1.04 N	28.33 -0.79 -2.37 N	19.78 -0.49 -3.37 N	18.43 -0.49 -2.37 N	21.54 -0.55 -3.04 N	31.55 -0.93 -0.54 N	31.51 -0.92 0.00 N	38.59 -0.94 -0.14 N	33.69 -0.64 0.00 N	21.33 -0.38 0.00 N	23.59 -0.47 0.00 N	
OUTOKUMPU-AB___DRP 24206	62.20 -2.80 0.00 N	22.86 -0.97 0.00 N	9.91 -0.31 0.00 N	11.96 -0.52 0.00 N	1.11 -0.23 0.00 N	15.17 -0.67 0.00 N	17.97 -1.08 0.00 N	36.01 -2.43 0.00 N	29.23 -2.52 0.00 N	26.90 -2.73 -0.01 N	30.85 -3.10 -0.06 N	30.98 -2.66 -0.45 N	22.65 -1.75 -2.08 N	23.87 -2.11 -2.12 N	29.18 -2.38 -4.81 N	22.34 -1.41 -6.84 N	19.77 -1.58 -4.80 N	23.49 -1.74 -6.18 N	30.23 -2.81 -1.11 N	29.48 -2.95 -0.01 N	36.02 -3.64 -0.28 N	31.82 -2.51 0.00 N	20.44 -1.27 0.00 N	22.49 -1.57 0.00 N	
OXBOW___ 24026	61.68 -3.31 0.00 N	22.70 -1.13 0.00 N	9.85 -0.38 0.00 N	11.87 -0.61 0.00 N	1.11 -0.23 0.00 N	15.06 -0.78 0.00 N	17.81 -1.24 0.00 N	35.62 -2.83 0.00 N	28.88 -2.87 0.00 N	26.56 -3.07 -0.01 N	30.46 -3.49 -0.06 N	30.62 -3.02 -0.44 N	22.39 -2.00 -2.06 N	23.59 -2.37 -2.10 N	28.85 -2.67 -4.76 N	22.11 -1.58 -6.78 N	19.55 -1.76 -4.76 N	23.23 -1.94 -6.12 N	29.87 -3.16 -1.10 N	29.14 -3.29 -0.01 N	35.60 -4.07 -0.28 N	31.46 -2.87 0.00 N	20.24 -1.47 0.00 N	22.27 -1.79 0.00 N	
PEEKSKILL___ 23653	70.50 5.51 0.00 N	25.78 1.95 0.00 N	11.03 0.80 0.00 N	13.47 0.99 0.00 N	1.47 0.13 0.00 N	17.24 1.40 0.00 N	20.92 1.87 0.00 N	42.60 4.15 0.00 N	35.42 3.66 0.00 N	33.21 3.53 -0.07 N	38.36 4.08 -0.40 N	40.29 3.96 -3.12 N	50.20 2.61 -25.27 N	52.29 2.74 -25.69 N	63.28 3.02 -33.50 N	66.41 1.83 -47.67 N	71.95 1.87 -53.52 N	64.23 2.15 -43.03 N	43.24 3.60 -7.71 N	36.14 3.66 -0.05 N	45.93 4.59 -1.96 N	38.35 4.02 0.00 N	24.22 2.51 0.00 N	26.66 2.59 0.00 N	
PGE MADISON___WINDPWR 24146	69.51 4.51 0.00 N	25.39 1.56 0.00 N	10.83 0.60 0.00 N	13.35 0.87 0.00 N	1.38 0.04 0.00 N	17.17 1.33 0.00 N	20.72 1.67 0.00 N	42.28 3.83 0.00 N	34.98 3.23 0.00 N	32.84 3.21 -0.02 N	37.63 3.63 -0.11 N	37.75 3.65 -0.90 N	29.21 2.65 -4.24 N	31.01 2.83 -4.32 N	39.34 2.95 -9.63 N	32.47 1.87 -13.70 N	28.16 1.85 -9.76 N	33.49 2.07 -12.37 N	37.41 3.27 -2.22 N	35.48 3.04 -0.01 N	43.77 3.82 -0.56 N	37.93 3.60 0.00 N	23.85 2.14 0.00 N	25.88 1.82 0.00 N	
PIERCEFIELD___HYD 23852	63.01 -1.99 0.00 N	23.07 -0.76 0.00 N	9.91 -0.31 0.00 N	12.06 -0.41 0.00 N	1.33 -0.01 0.00 N	15.18 -0.66 0.00 N	18.23 -0.82 0.00 N	36.91 -1.54 0.00 N	29.84 -1.91 0.00 N	27.88 -1.74 0.00 N	31.83 -2.06 0.00 N	31.30 -1.90 0.00 N	20.90 -1.42 0.00 N	22.42 -1.45 0.00 N	25.15 -1.61 0.00 N	15.96 -0.95 0.00 N	15.70 -0.85 0.00 N	18.01 -1.04 0.00 N	30.30 -1.63 0.00 N	31.01 -1.42 0.00 N	36.79 -2.59 0.00 N	32.14 -2.19 0.00 N	20.53 -1.18 0.00 N	23.22 -0.85 0.00 N	
PINELAWN_CC_1 323563	90.97 7.17 -18.81 N	26.04 2.21 0.00 N	11.15 0.93 0.00 N	13.68 1.20 0.00 N	1.48 0.14 0.00 N	17.52 1.68 0.00 N	21.37 2.33 0.00 N	175.40 5.39 -131.56 N	36.37 4.24 -0.38 N	35.62 4.20 -1.81 N	42.35 4.94 -3.51 N	41.35 4.80 -3.35 N	51.15 3.15 -25.69 N	53.22 3.36 -26.00 N	64.27 3.73 -33.78 N	67.22 2.25 -48.07 N	72.98 2.30 -54.13 N	76.38 2.65 -54.67 N	74.24 4.52 -37.79 N	45.43 4.45 -8.54 N	52.57 5.63 -7.56 N	47.77 4.90 -8.54 N	35.37 3.18 -10.49 N	27.98 3.36 -0.56 N	
PJM_GEN_KEystone 24065	65.94 0.94 0.00 N	23.70 -0.13 0.00 N	10.17 -0.05 0.00 N	12.44 -0.03 0.00 N	1.20 -0.14 0.00 N	15.74 -0.10 0.00 N	24.69 1.00 -6.03 N	22.00 1.58 1.47 N	22.00 1.87 6.33 N	31.95 1.74 -2.63 N	33.93 -0.25 -0.29 N	34.50 -0.97 -2.26 N	39.13 -0.56 -17.37 N	40.73 -0.80 -17.66 N	50.22 -0.81 -24.27 N	50.90 -0.53 -34.53 N	53.08 -0.50 -37.03 N	49.54 -0.69 -31.17 N	36.62 -0.90 -5.58 N	31.46 -1.00 -0.03 N	39.84 -0.96 -1.42 N	33.62 -0.71 0.00 N	21.42 -0.29 0.00 N	31.19 1.70 -0.20 N	
PJM_GEN_NEPTUNE_PROXY 323594	90.23 6.43 -18.81 N	25.77 1.94 0.00 N	11.05 0.82 0.00 N	13.54 1.06 0.00 N	1.47 0.13 0.00 N	17.33 1.50 0.00 N	25.64 1.94 -6.04 N	25.12 2.74 -0.49 N	26.22 3.38 3.62 N	38.92 3.66 -7.68 N	39.32 4.68 -0.75 N	40.96 4.59 -3.17 N	50.91 2.97 -25.62 N	52.96 3.10 -26.00 N	63.96 3.41 -33.78 N	67.01 2.04 -48.07 N	72.77 2.09 -54.13 N	76.12 2.40 -54.67 N	73.83 4.11 -37.79 N	45.04 4.19 -8.43 N	52.18 5.25 -7.55 N	47.42 4.61 -8.48 N	34.42 2.96 -9.75 N	33.40 3.83 -0.27 N	
PLEASANTVLY___LBMP 24000	70.07 5.07 0.00 N	25.67 1.84 0.00 N	10.98 0.76 0.00 N	13.41 0.93 0.00 N	1.46 0.12 0.00 N	17.14 1.30 0.00 N	20.78 1.73 0.00 N	42.26 3.82 0.00 N	35.09 3.34 0.00 N	32.90 3.21 -0.07 N	37.99 3.69 -0.42 N	40.06 3.60 -3.26 N	51.43 2.37 -26.74 N	53.54 2.49 -27.19 N	64.47 2.76 -34.95 N	68.32 1.68 -49.73 N	74.78 1.69 -56.53 N	65.91 1.96 -44.90 N	43.27 3.30 -8.04 N	35.82 3.35 -0.05 N	45.63 4.20 -2.04 N	37.99 3.66 0.00 N	24.00 2.29 0.00 N	26.44 2.38 0.00 N	
POLETTI___ 23519	71.22 6.23 0.00 N	26.05 2.22 0.00 N	11.14 0.91 0.00 N	13.60 1.12 0.00 N	1.48 0.14 0.00 N	17.41 1.58 0.00 N	21.15 2.11 0.00 N	43.17 4.72 0.00 N	35.89 4.14 0.00 N	35.62 3.96 -2.04 N	38.88 4.59 -0.40 N	40.81 4.46 -3.15 N	50.81 2.93 -25.56 N	52.86 3.01 -25.99 N	63.82 3.29 -33.78 N	66.95 1.99 -48.06 N	72.67 2.01 -54.11 N	64.71 2.28 -43.39 N	43.55 3.84 -7.77 N	36.46 3.98 -0.05 N	46.40 5.04 -1.97 N	38.75 4.42 0.00 N	24.52 2.81 0.00 N	27.01 2.94 0.00 N	
PORT_JEFF_3	90.48	25.92	11.10	13.69	1.48	17.55	21.41	175.36	36.35	34.90	40.94	41.59	51.25	53.33	64.40	67.31	73.07	76.51	74.66	45.77	52.95	48.09	35.14	27.76	

23555	6.68 -18.81 N	2.09 0.00 N	0.88 0.00 N	1.21 0.00 N	0.14 0.00 N	1.71 0.00 N	2.36 0.00 N	5.35 -131.56 N	4.42 -0.18 N	4.41 -0.87 N	5.21 -1.85 N	5.15 -3.24 N	3.29 -25.65 N	3.47 -26.00 N	3.86 -33.78 N	2.34 -48.07 N	2.39 -54.13 N	2.79 -54.67 N	4.94 -37.79 N	4.87 -8.47 N	6.01 -7.55 N	5.25 -8.50 N	3.39 -10.04 N	3.56 -0.13 N
PORT_JEFF_4 23616	90.48 6.68 -18.81 N	25.92 2.09 0.00 N	11.10 0.88 0.00 N	13.69 1.21 0.00 N	1.48 0.14 0.00 N	17.55 1.71 0.00 N	21.41 2.36 0.00 N	175.36 5.35 -131.56 N	36.35 4.42 -0.18 N	34.90 4.41 -0.87 N	40.94 5.21 -1.85 N	41.59 5.15 -3.24 N	51.25 3.29 -25.65 N	53.33 3.47 -26.00 N	64.40 3.86 -33.78 N	67.31 2.34 -48.07 N	73.07 2.39 -54.13 N	76.51 2.79 -54.67 N	74.66 4.94 -37.79 N	45.77 4.87 -8.47 N	52.95 6.01 -7.55 N	48.09 5.25 -8.50 N	35.14 3.39 -10.04 N	27.76 3.56 -0.13 N
PORT_JEFF_IC 23713	90.67 6.87 -18.81 N	25.98 2.15 0.00 N	11.12 0.90 0.00 N	13.72 1.24 0.00 N	1.48 0.15 0.00 N	17.59 1.75 0.00 N	21.46 2.42 0.00 N	175.46 5.46 -131.56 N	36.46 4.52 -0.19 N	35.05 4.53 -0.91 N	41.16 5.36 -1.90 N	41.75 5.31 -3.25 N	51.37 3.40 -25.65 N	53.44 3.59 -26.00 N	64.44 3.90 -33.78 N	67.35 2.37 -48.07 N	73.10 2.42 -54.13 N	76.56 2.83 -54.67 N	74.86 5.14 -37.79 N	45.96 5.06 -8.48 N	53.18 6.24 -7.56 N	48.29 5.45 -8.51 N	35.26 3.50 -10.06 N	27.86 3.65 -0.14 N
PPL PILGRIM_ST_GT1 24216	90.79 6.99 -18.81 N	26.00 2.17 0.00 N	11.13 0.91 0.00 N	13.68 1.20 0.00 N	1.48 0.14 0.00 N	17.53 1.70 0.00 N	21.42 2.37 0.00 N	175.49 5.48 -131.56 N	36.56 4.60 -0.21 N	35.23 4.58 -1.03 N	41.46 5.44 -2.13 N	41.83 5.37 -3.26 N	51.49 3.51 -25.65 N	53.54 3.68 -26.00 N	64.57 4.03 -33.78 N	67.42 2.45 -48.07 N	73.18 2.49 -54.13 N	76.61 2.89 -54.67 N	74.70 4.98 -37.79 N	45.92 5.01 -8.48 N	53.27 6.33 -7.56 N	48.33 5.49 -8.51 N	35.32 3.49 -10.12 N	27.92 3.65 -0.20 N
PPL PILGRIM_ST_GT2 24217	90.79 6.99 -18.81 N	26.00 2.17 0.00 N	11.13 0.91 0.00 N	13.68 1.20 0.00 N	1.48 0.14 0.00 N	17.53 1.70 0.00 N	21.42 2.37 0.00 N	175.49 5.48 -131.56 N	36.56 4.60 -0.21 N	35.23 4.58 -1.03 N	41.46 5.44 -2.13 N	41.83 5.37 -3.26 N	51.49 3.51 -25.65 N	53.54 3.68 -26.00 N	64.57 4.03 -33.78 N	67.42 2.45 -48.07 N	73.18 2.49 -54.13 N	76.61 2.89 -54.67 N	74.70 4.98 -37.79 N	45.92 5.01 -8.48 N	53.27 6.33 -7.56 N	48.33 5.49 -8.51 N	35.32 3.49 -10.12 N	27.92 3.65 -0.20 N
PPL_SHRM_GT3 24213	89.62 5.82 -18.81 N	25.61 1.78 0.00 N	10.97 0.74 0.00 N	13.60 1.12 0.00 N	1.47 0.13 0.00 N	17.44 1.60 0.00 N	21.30 2.26 0.00 N	174.91 4.90 -131.56 N	36.07 4.14 -0.18 N	34.71 4.21 -0.89 N	40.81 5.04 -1.87 N	41.44 5.00 -3.24 N	51.18 3.21 -25.65 N	53.28 3.42 -26.00 N	64.46 3.92 -33.78 N	67.36 2.39 -48.07 N	73.11 2.43 -54.13 N	76.56 2.84 -54.67 N	74.64 4.93 -37.79 N	45.72 4.81 -8.47 N	52.87 5.93 -7.56 N	47.96 5.12 -8.50 N	35.00 3.24 -10.05 N	27.53 3.33 -0.13 N
PPL_SHRM_GT4 24214	89.62 5.82 -18.81 N	25.61 1.78 0.00 N	10.97 0.74 0.00 N	13.60 1.12 0.00 N	1.47 0.13 0.00 N	17.44 1.60 0.00 N	21.30 2.26 0.00 N	174.91 4.90 -131.56 N	36.07 4.14 -0.18 N	34.71 4.21 -0.89 N	40.81 5.04 -1.87 N	41.44 5.00 -3.24 N	51.18 3.21 -25.65 N	53.28 3.42 -26.00 N	64.46 3.92 -33.78 N	67.36 2.39 -48.07 N	73.11 2.43 -54.13 N	76.56 2.84 -54.67 N	74.64 4.93 -37.79 N	45.72 4.81 -8.47 N	52.87 5.93 -7.56 N	47.96 5.12 -8.50 N	35.00 3.24 -10.05 N	27.53 3.33 -0.13 N
PROJECT___ORANGE 1 24174	65.02 0.03 0.00 N	23.79 -0.04 0.00 N	10.21 -0.01 0.00 N	12.45 -0.02 0.00 N	1.31 -0.03 0.00 N	15.83 -0.01 0.00 N	19.03 -0.02 0.00 N	38.49 0.04 0.00 N	31.75 0.00 0.00 N	29.62 -0.01 -0.03 N	33.84 -0.08 -0.24 N	33.45 0.01 -0.18 N	23.47 -0.04 -1.18 N	24.97 -0.09 -1.20 N	29.27 -0.11 -2.63 N	20.58 -0.06 -3.74 N	19.17 -0.09 -2.71 N	22.34 -0.09 -3.37 N	32.37 -0.16 -0.60 N	32.23 -0.20 0.00 N	39.43 -0.10 -0.15 N	34.44 0.11 0.00 N	21.77 0.06 0.00 N	24.02 -0.04 0.00 N
PROJECT___ORANGE 2 24166	65.02 0.03 0.00 N	23.79 -0.04 0.00 N	10.21 -0.01 0.00 N	12.45 -0.02 0.00 N	1.31 -0.03 0.00 N	15.83 -0.01 0.00 N	19.03 -0.02 0.00 N	38.49 0.04 0.00 N	31.75 0.00 0.00 N	29.62 -0.01 -0.03 N	33.84 -0.08 -0.24 N	33.45 0.01 -0.18 N	23.47 -0.04 -1.18 N	24.97 -0.09 -1.20 N	29.27 -0.11 -2.63 N	20.58 -0.06 -3.74 N	19.17 -0.09 -2.71 N	22.34 -0.09 -3.37 N	32.37 -0.16 -0.60 N	32.23 -0.20 0.00 N	39.43 -0.10 -0.15 N	34.44 0.11 0.00 N	21.77 0.06 0.00 N	24.02 -0.04 0.00 N
PYRITES___HYD 24023	63.13 -1.87 0.00 N	23.09 -0.74 0.00 N	9.92 -0.31 0.00 N	12.07 -0.40 0.00 N	1.33 0.00 0.00 N	15.20 -0.64 0.00 N	18.25 -0.80 0.00 N	37.00 -1.44 0.00 N	29.98 -1.77 0.00 N	28.06 -1.56 0.00 N	32.07 -1.82 0.00 N	31.54 -1.66 0.00 N	21.08 -1.24 0.00 N	22.60 -1.26 0.00 N	25.34 -1.42 0.00 N	16.08 -0.83 0.00 N	15.82 -0.74 0.00 N	18.14 -0.92 0.00 N	30.49 -1.44 0.00 N	31.17 -1.26 0.00 N	37.00 -2.39 0.00 N	32.32 -2.01 0.00 N	20.60 -1.11 0.00 N	23.27 -0.79 0.00 N
RAMAPO___LBMP 323565	70.53 5.54 0.00 N	25.79 1.97 0.00 N	11.04 0.82 0.00 N	13.48 1.00 0.00 N	1.47 0.13 0.00 N	17.26 1.42 0.00 N	20.92 1.88 0.00 N	42.54 4.10 0.00 N	35.39 3.63 0.00 N	33.18 3.49 -0.07 N	38.30 4.02 -0.39 N	40.14 3.89 -3.05 N	49.38 2.56 -24.49 N	51.45 2.69 -24.90 N	62.46 2.97 -32.73 N	65.29 1.81 -46.57 N	70.34 1.87 -51.92 N	63.24 2.14 -42.05 N	43.05 3.58 -7.53 N	36.10 3.62 -0.05 N	45.81 4.51 -1.91 N	38.29 3.96 0.00 N	24.19 2.48 0.00 N	26.62 2.55 0.00 N
RANKINE____ 23646	62.27 -2.72 0.00 N	22.84 -0.99 0.00 N	9.89 -0.34 0.00 N	11.95 -0.53 0.00 N	1.12 -0.22 0.00 N	15.15 -0.69 0.00 N	17.99 -1.05 0.00 N	36.15 -2.30 0.00 N	29.33 -2.42 0.00 N	26.97 -2.66 -0.01 N	30.87 -3.08 -0.06 N	30.93 -2.74 -0.48 N	22.74 -1.80 -2.22 N	23.97 -2.15 -2.26 N	29.47 -2.42 -5.14 N	22.76 -1.46 -7.31 N	20.09 -1.59 -5.12 N	23.91 -1.75 -6.60 N	30.31 -2.80 -1.18 N	29.49 -2.95 -0.01 N	36.07 -3.62 -0.30 N	31.75 -2.58 0.00 N	20.39 -1.32 0.00 N	22.47 -1.60 0.00 N
RAVENSWOOD_GT2_1 24244	71.22 6.23 0.00 N	26.05 2.22 0.00 N	11.14 0.91 0.00 N	13.60 1.12 0.00 N	1.48 0.14 0.00 N	17.42 1.58 0.00 N	21.15 2.11 0.00 N	43.16 4.71 0.00 N	35.88 4.13 0.00 N	35.68 3.96 -2.10 N	38.86 4.56 -0.40 N	40.79 4.44 -3.15 N	50.80 2.92 -25.56 N	52.88 3.03 -25.99 N	63.83 3.30 -33.78 N	66.96 2.00 -48.06 N	72.68 2.02 -54.11 N	64.73 2.29 -43.39 N	43.57 3.87 -7.77 N	36.47 3.99 -0.05 N	46.40 5.04 -1.97 N	38.77 4.44 0.00 N	24.52 2.81 0.00 N	27.00 2.94 0.00 N
RAVENSWOOD_GT2_2 24245	71.22 6.23 0.00 N	26.05 2.22 0.00 N	11.14 0.91 0.00 N	13.60 1.12 0.00 N	1.48 0.14 0.00 N	17.42 1.58 0.00 N	21.15 2.11 0.00 N	43.16 4.71 0.00 N	35.88 4.13 0.00 N	35.68 3.96 -2.10 N	38.86 4.56 -0.40 N	40.79 4.44 -3.15 N	50.80 2.92 -25.56 N	52.88 3.03 -25.99 N	63.83 3.30 -33.78 N	66.96 2.00 -48.06 N	72.68 2.02 -54.11 N	64.73 2.29 -43.39 N	43.57 3.87 -7.77 N	36.47 3.99 -0.05 N	46.40 5.04 -1.97 N	38.77 4.44 0.00 N	24.52 2.81 0.00 N	27.00 2.94 0.00 N

RAVENSWOOD_GT2_3 24246	71.29 6.29 0.00 N	26.07 2.24 0.00 N	11.15 0.92 0.00 N	13.61 1.13 0.00 N	1.48 0.14 0.00 N	17.43 1.59 0.00 N	21.17 2.12 0.00 N	43.20 4.75 0.00 N	35.91 4.16 0.00 N	35.71 3.99 -2.10 N	38.89 4.61 -0.40 N	40.82 4.48 -3.15 N	50.82 2.94 -25.56 N	52.90 3.05 -25.99 N	63.87 3.34 -33.78 N	66.98 2.01 -48.06 N	72.70 2.03 -54.11 N	64.75 2.31 -43.39 N	43.60 3.90 -7.77 N	36.50 4.03 -0.05 N	46.44 5.09 -1.97 N	38.80 4.47 0.00 N	24.54 2.84 0.00 N	27.03 2.96 0.00 N
RAVENSWOOD_GT2_4 24247	71.29 6.29 0.00 N	26.07 2.24 0.00 N	11.15 0.92 0.00 N	13.61 1.13 0.00 N	1.48 0.14 0.00 N	17.43 1.59 0.00 N	21.17 2.12 0.00 N	43.20 4.75 0.00 N	35.91 4.16 0.00 N	35.71 3.99 -2.10 N	38.89 4.61 -0.40 N	40.82 4.48 -3.15 N	50.82 2.94 -25.56 N	52.90 3.05 -25.99 N	63.87 3.34 -33.78 N	66.98 2.01 -48.06 N	72.70 2.03 -54.11 N	64.75 2.31 -43.39 N	43.60 3.90 -7.77 N	36.50 4.03 -0.05 N	46.44 5.09 -1.97 N	38.80 4.47 0.00 N	24.54 2.84 0.00 N	27.03 2.96 0.00 N
RAVENSWOOD_GT3_1 24248	71.22 6.23 0.00 N	26.05 2.22 0.00 N	11.14 0.91 0.00 N	13.60 1.12 0.00 N	1.48 0.14 0.00 N	17.42 1.58 0.00 N	21.15 2.11 0.00 N	43.16 4.71 0.00 N	35.87 4.12 0.00 N	35.68 3.96 -2.10 N	38.85 4.56 -0.40 N	40.79 4.44 -3.15 N	50.80 2.92 -25.56 N	52.88 3.03 -25.99 N	63.83 3.30 -33.78 N	66.96 2.00 -48.06 N	72.67 2.01 -54.11 N	64.73 2.29 -43.39 N	43.57 3.87 -7.77 N	36.47 3.99 -0.05 N	46.40 5.04 -1.97 N	38.77 4.44 0.00 N	24.52 2.81 0.00 N	27.00 2.94 0.00 N
RAVENSWOOD_GT3_2 24249	71.22 6.23 0.00 N	26.05 2.22 0.00 N	11.14 0.91 0.00 N	13.60 1.12 0.00 N	1.48 0.14 0.00 N	17.42 1.58 0.00 N	21.15 2.11 0.00 N	43.16 4.71 0.00 N	35.87 4.12 0.00 N	35.68 3.96 -2.10 N	38.85 4.56 -0.40 N	40.79 4.44 -3.15 N	50.80 2.92 -25.56 N	52.88 3.03 -25.99 N	63.83 3.30 -33.78 N	66.96 2.00 -48.06 N	72.67 2.01 -54.11 N	64.73 2.29 -43.39 N	43.57 3.87 -7.77 N	36.47 3.99 -0.05 N	46.40 5.04 -1.97 N	38.77 4.44 0.00 N	24.52 2.81 0.00 N	27.00 2.94 0.00 N
RAVENSWOOD_GT3_3 24250	71.35 6.36 0.00 N	26.09 2.26 0.00 N	11.15 0.93 0.00 N	13.62 1.14 0.00 N	1.48 0.15 0.00 N	17.44 1.60 0.00 N	21.19 2.14 0.00 N	43.23 4.79 0.00 N	35.95 4.19 0.00 N	35.74 4.02 -2.10 N	38.93 4.64 -0.40 N	40.86 4.51 -3.15 N	50.85 2.97 -25.56 N	52.93 3.08 -25.99 N	63.90 3.37 -33.78 N	67.00 2.04 -48.06 N	72.72 2.05 -54.11 N	64.77 2.33 -43.39 N	43.63 3.93 -7.77 N	36.53 4.06 -0.05 N	46.48 5.12 -1.97 N	38.84 4.51 0.00 N	24.57 2.86 0.00 N	27.05 2.98 0.00 N
RAVENSWOOD_GT3_4 24251	71.35 6.36 0.00 N	26.09 2.26 0.00 N	11.15 0.93 0.00 N	13.62 1.14 0.00 N	1.48 0.15 0.00 N	17.44 1.60 0.00 N	21.19 2.14 0.00 N	43.23 4.79 0.00 N	35.95 4.19 0.00 N	35.74 4.02 -2.10 N	38.93 4.64 -0.40 N	40.86 4.51 -3.15 N	50.85 2.97 -25.56 N	52.93 3.08 -25.99 N	63.90 3.37 -33.78 N	67.00 2.04 -48.06 N	72.72 2.05 -54.11 N	64.77 2.33 -43.39 N	43.63 3.93 -7.77 N	36.53 4.06 -0.05 N	46.48 5.12 -1.97 N	38.84 4.51 0.00 N	24.57 2.86 0.00 N	27.05 2.98 0.00 N
RAVENSWOOD_GT_1 23729	71.38 6.38 0.00 N	26.14 2.31 0.00 N	11.18 0.95 0.00 N	13.64 1.16 0.00 N	1.48 0.15 0.00 N	17.47 1.63 0.00 N	21.22 2.18 0.00 N	43.31 4.86 0.00 N	36.03 4.28 -0.01 N	35.81 4.09 -2.10 N	39.01 4.72 -0.40 N	44.55 4.59 -6.76 N	57.63 3.02 -32.29 N	58.33 3.13 -31.33 N	65.63 3.40 -35.48 N	67.00 2.04 -48.06 N	72.80 2.06 -54.19 N	64.82 2.34 -43.42 N	43.65 3.95 -7.77 N	36.56 4.09 -0.05 N	46.54 5.19 -1.97 N	41.03 4.58 -2.12 N	25.75 2.92 -1.12 N	29.36 3.05 -2.25 N
RAVENSWOOD_GT_10 24258	71.22 6.23 0.00 N	26.05 2.22 0.00 N	11.14 0.91 0.00 N	13.60 1.12 0.00 N	1.48 0.14 0.00 N	17.41 1.58 0.00 N	21.15 2.10 0.00 N	43.15 4.71 0.00 N	35.87 4.12 0.00 N	35.68 3.96 -2.10 N	38.85 4.56 -0.40 N	41.20 4.44 -3.57 N	51.57 2.91 -26.34 N	53.49 3.02 -26.61 N	64.03 3.30 -33.97 N	66.96 2.00 -48.06 N	72.68 2.01 -54.12 N	64.73 2.29 -43.39 N	43.57 3.87 -7.77 N	36.46 3.98 -0.05 N	46.40 5.04 -1.97 N	39.01 4.44 -0.24 N	24.65 2.81 -0.13 N	27.26 2.93 -0.26 N
RAVENSWOOD_GT_11 24259	71.22 6.23 0.00 N	26.05 2.22 0.00 N	11.14 0.91 0.00 N	13.60 1.12 0.00 N	1.48 0.14 0.00 N	17.41 1.58 0.00 N	21.15 2.10 0.00 N	43.15 4.71 0.00 N	35.87 4.12 0.00 N	35.68 3.96 -2.10 N	38.85 4.56 -0.40 N	41.20 4.44 -3.57 N	51.57 2.91 -26.34 N	53.49 3.02 -26.61 N	64.03 3.30 -33.97 N	66.96 2.00 -48.06 N	72.68 2.01 -54.12 N	64.73 2.29 -43.39 N	43.57 3.87 -7.77 N	36.46 3.98 -0.05 N	46.40 5.04 -1.97 N	39.01 4.44 -0.24 N	24.65 2.81 -0.13 N	27.26 2.93 -0.26 N
RAVENSWOOD_GT_4 24252	71.20 6.21 0.00 N	26.04 2.21 0.00 N	11.13 0.90 0.00 N	13.59 1.11 0.00 N	1.48 0.14 0.00 N	17.41 1.57 0.00 N	21.14 2.09 0.00 N	43.13 4.69 0.00 N	35.86 4.10 0.00 N	35.66 3.94 -2.10 N	38.83 4.54 -0.40 N	43.52 4.42 -5.90 N	55.90 2.90 -30.68 N	56.93 3.01 -30.06 N	65.13 3.29 -35.07 N	66.95 1.99 -48.06 N	72.74 2.01 -54.17 N	64.75 2.29 -43.41 N	43.56 3.86 -7.77 N	36.45 3.98 -0.05 N	46.39 5.03 -1.97 N	40.38 4.43 -1.62 N	25.35 2.79 -0.85 N	28.69 2.92 -1.71 N
RAVENSWOOD_GT_5 24254	71.20 6.21 0.00 N	26.04 2.21 0.00 N	11.13 0.90 0.00 N	13.59 1.11 0.00 N	1.48 0.14 0.00 N	17.41 1.57 0.00 N	21.14 2.09 0.00 N	43.13 4.69 0.00 N	35.86 4.10 0.00 N	35.66 3.94 -2.10 N	38.83 4.54 -0.40 N	43.52 4.42 -5.90 N	55.90 2.90 -30.68 N	56.93 3.01 -30.06 N	65.13 3.29 -35.07 N	66.95 1.99 -48.06 N	72.74 2.01 -54.17 N	64.75 2.29 -43.41 N	43.56 3.86 -7.77 N	36.45 3.98 -0.05 N	46.39 5.03 -1.97 N	40.38 4.43 -1.62 N	25.35 2.79 -0.85 N	28.69 2.92 -1.71 N
RAVENSWOOD_GT_6 24253	71.20 6.21 0.00 N	26.04 2.21 0.00 N	11.13 0.90 0.00 N	13.59 1.11 0.00 N	1.48 0.14 0.00 N	17.41 1.57 0.00 N	21.14 2.09 0.00 N	43.13 4.69 0.00 N	35.86 4.10 0.00 N	35.66 3.94 -2.10 N	38.83 4.54 -0.40 N	43.52 4.42 -5.90 N	55.90 2.90 -30.68 N	56.93 3.01 -30.06 N	65.13 3.29 -35.07 N	66.95 1.99 -48.06 N	72.74 2.01 -54.17 N	64.75 2.29 -43.41 N	43.56 3.86 -7.77 N	36.45 3.98 -0.05 N	46.39 5.03 -1.97 N	40.38 4.43 -1.62 N	25.35 2.79 -0.85 N	28.69 2.92 -1.71 N
RAVENSWOOD_GT_7 24255	71.20 6.21 0.00 N	26.04 2.21 0.00 N	11.13 0.90 0.00 N	13.59 1.11 0.00 N	1.48 0.14 0.00 N	17.41 1.57 0.00 N	21.14 2.09 0.00 N	43.13 4.69 0.00 N	35.86 4.10 0.00 N	35.66 3.94 -2.10 N	38.83 4.54 -0.40 N	43.52 4.42 -5.90 N	55.90 2.90 -30.68 N	56.93 3.01 -30.06 N	65.13 3.29 -35.07 N	66.95 1.99 -48.06 N	72.74 2.01 -54.17 N	64.75 2.29 -43.41 N	43.56 3.86 -7.77 N	36.45 3.98 -0.05 N	46.39 5.03 -1.97 N	40.38 4.43 -1.62 N	25.35 2.79 -0.85 N	28.69 2.92 -1.71 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	71.22 6.23 0.00 N	26.05 2.22 0.00 N	11.14 0.91 0.00 N	13.60 1.12 0.00 N	1.48 0.14 0.00 N	17.41 1.58 0.00 N	21.15 2.10 0.00 N	43.15 4.71 0.00 N	35.87 4.12 0.00 N	35.68 3.96 -2.10 N	38.85 4.56 -0.40 N	41.20 4.44 -3.57 N	51.57 2.91 -26.34 N	53.49 3.02 -26.61 N	64.03 3.30 -33.97 N	66.96 2.00 -48.06 N	72.68 2.01 -54.12 N	64.73 2.29 -43.39 N	43.57 3.87 -7.77 N	36.46 3.98 -0.05 N	46.40 5.04 -1.97 N	39.01 4.44 -0.24 N	24.65 2.81 -0.13 N	27.26 2.93 -0.26 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_9 24257	71.22 6.23 0.00 N	26.05 2.22 0.00 N	11.14 0.91 0.00 N	13.60 1.12 0.00 N	1.48 0.14 0.00 N	17.41 1.58 0.00 N	21.15 2.10 0.00 N	43.15 4.71 0.00 N	35.87 4.12 0.00 N	35.68 3.96 -2.10 N	38.85 4.56 -0.40 N	41.20 4.44 -3.57 N	51.57 2.91 -26.34 N	53.49 3.02 -26.61 N	64.03 3.30 -33.97 N	66.96 2.00 -48.06 N	72.68 2.01 -54.12 N	64.73 2.29 -43.39 N	43.57 3.87 -7.77 N	36.46 3.98 -0.05 N	46.40 5.04 -1.97 N	39.01 4.44 -0.24 N	24.65 2.81 -0.13 N	27.26 2.93 -0.26 N	
RAVENSWOOD___1 23533	71.37 6.37 0.00 N	26.13 2.30 0.00 N	11.17 0.95 0.00 N	13.64 1.16 0.00 N	1.48 0.15 0.00 N	17.47 1.63 0.00 N	21.22 2.17 0.00 N	43.30 4.85 0.00 N	36.02 4.27 -0.01 N	35.79 4.07 -2.10 N	39.00 4.70 -0.40 N	40.92 4.58 -3.15 N	50.90 3.01 -25.56 N	52.97 3.12 -25.99 N	63.92 3.39 -33.78 N	66.99 2.03 -48.06 N	72.72 2.06 -54.11 N	64.77 2.33 -43.39 N	43.64 3.94 -7.77 N	36.55 4.07 -0.05 N	46.52 5.17 -1.97 N	38.89 4.56 0.00 N	24.61 2.90 0.00 N	27.11 3.04 -0.01 N	
RAVENSWOOD___2 23534	71.31 6.32 0.00 N	26.12 2.29 0.00 N	11.17 0.94 0.00 N	13.64 1.16 0.00 N	1.48 0.14 0.00 N	17.46 1.62 0.00 N	21.21 2.16 0.00 N	43.27 4.82 0.00 N	36.00 4.25 -0.01 N	35.78 4.06 -2.10 N	38.99 4.70 -0.40 N	37.35 4.57 0.41 N	44.26 3.00 -18.94 N	47.69 3.11 -20.72 N	62.23 3.38 -32.10 N	66.99 2.03 -48.05 N	72.64 2.05 -54.03 N	64.73 2.33 -43.35 N	43.63 3.93 -7.77 N	36.54 4.06 -0.05 N	46.51 5.15 -1.97 N	36.78 4.54 2.09 N	23.51 2.90 1.10 N	24.89 3.02 2.20 N	
RAVENSWOOD___3 23535	71.23 6.23 0.00 N	26.05 2.22 0.00 N	11.14 0.91 0.00 N	13.60 1.12 0.00 N	1.48 0.14 0.00 N	17.42 1.58 0.00 N	21.15 2.11 0.00 N	43.16 4.71 0.00 N	35.88 4.13 0.00 N	35.68 3.96 -2.10 N	38.86 4.57 -3.15 N	40.79 4.45 -25.56 N	50.80 2.92 -25.99 N	52.88 3.03 -33.78 N	63.85 3.31 -48.06 N	66.96 2.00 -54.11 N	72.69 2.02 -43.39 N	64.73 2.29 -7.77 N	43.57 3.88 -0.05 N	36.47 3.99 -1.97 N	46.41 5.05 0.00 N	38.77 4.44 0.00 N	24.52 2.81 0.00 N	27.01 2.94 0.00 N	
RAVENSWOOD___4 23820	71.31 6.32 0.00 N	26.12 2.29 0.00 N	11.17 0.94 0.00 N	13.64 1.16 0.00 N	1.48 0.14 0.00 N	17.46 1.62 0.00 N	21.21 2.16 0.00 N	43.27 4.82 0.00 N	36.00 4.25 -0.01 N	35.78 4.06 -2.10 N	38.99 4.70 -0.40 N	37.35 4.57 0.41 N	44.26 3.00 -18.94 N	47.69 3.11 -20.72 N	62.23 3.38 -32.10 N	66.99 2.03 -48.05 N	72.64 2.05 -54.03 N	64.73 2.33 -43.35 N	43.63 3.93 -7.77 N	36.54 4.06 -0.05 N	46.51 5.15 -1.97 N	36.78 4.54 2.09 N	23.51 2.90 1.10 N	24.89 3.02 2.20 N	
RCPL_TRUST___DRP 24196	71.30 6.31 0.00 N	26.07 2.24 0.00 N	11.15 0.92 0.00 N	13.61 1.13 0.00 N	1.48 0.14 0.00 N	17.43 1.59 0.00 N	21.18 2.14 0.00 N	43.23 4.78 0.00 N	35.95 4.19 0.00 N	35.63 4.04 -1.97 N	38.96 4.67 -0.40 N	40.91 4.56 -3.15 N	50.88 3.00 -25.56 N	52.97 3.12 -25.99 N	63.95 3.42 -33.78 N	67.03 2.07 -48.06 N	72.75 2.09 -54.11 N	64.82 2.38 -43.39 N	43.69 3.99 -7.77 N	36.57 4.09 -0.05 N	46.51 5.16 -1.97 N	38.85 4.52 0.00 N	24.55 2.84 0.00 N	27.02 2.95 0.00 N	
RENSSELAER___COGEN 23796	67.62 2.62 0.00 N	24.89 1.06 0.00 N	10.67 0.45 0.00 N	13.04 0.56 0.00 N	1.42 0.08 0.00 N	16.62 0.78 0.00 N	20.08 1.03 0.00 N	40.72 2.27 0.00 N	33.74 1.99 -0.01 N	31.60 1.90 -0.09 N	36.53 2.13 -0.51 N	39.25 2.07 -3.98 N	20.83 1.41 2.90 N	22.43 1.53 2.97 N	71.23 1.77 -42.70 N	78.92 1.25 -60.76 N	20.43 1.12 -2.76 N	75.16 1.26 -54.85 N	43.83 2.07 -9.82 N	34.53 2.05 -0.06 N	44.43 2.55 -2.49 N	36.47 2.14 0.00 N	23.01 1.30 0.00 N	25.40 1.34 0.00 N	
REVERE_CPPR_DRP 24186	66.70 1.70 0.00 N	24.36 0.53 0.00 N	10.44 0.21 0.00 N	12.78 0.31 0.00 N	1.35 0.02 0.00 N	16.32 0.48 0.00 N	19.61 0.57 0.00 N	39.94 1.50 0.00 N	33.08 1.33 0.00 N	30.98 1.36 0.00 N	35.42 1.53 0.00 N	34.79 1.59 0.00 N	23.36 1.04 0.00 N	24.92 1.06 0.00 N	27.92 1.16 0.00 N	17.64 0.73 0.00 N	17.26 0.71 0.00 N	19.86 0.81 0.00 N	33.27 1.34 0.00 N	33.75 1.32 0.00 N	41.04 1.65 0.00 N	36.00 1.67 0.00 N	22.68 0.97 0.00 N	24.95 0.89 0.00 N	
ROCHESTER_9_IC 23652	63.41 -1.58 0.00 N	23.24 -0.59 0.00 N	10.04 -0.18 0.00 N	12.18 -0.30 0.00 N	1.21 -0.13 0.00 N	15.51 -0.33 0.00 N	18.52 -0.53 0.00 N	37.32 -1.12 0.00 N	30.65 -1.10 0.00 N	28.52 -1.11 -0.01 N	32.84 -1.10 -0.04 N	32.76 -0.79 -0.35 N	23.47 -0.48 -1.63 N	24.93 -0.59 -1.66 N	29.88 -0.63 -3.76 N	21.97 -0.29 -5.35 N	19.92 -0.39 -3.76 N	23.44 -0.45 -4.83 N	31.99 -0.81 -0.87 N	31.40 -1.04 0.00 N	38.27 -1.34 -0.22 N	33.59 -0.74 0.00 N	21.34 -0.36 0.00 N	23.43 -0.64 0.00 N	
ROSETON___1 23587	69.97 4.97 0.00 N	25.62 1.78 0.00 N	10.96 0.74 0.00 N	13.39 0.91 0.00 N	1.46 0.12 0.00 N	17.11 1.27 0.00 N	20.74 1.70 0.00 N	42.18 3.74 0.00 N	35.03 3.28 0.00 N	32.83 3.15 -0.07 N	37.91 3.62 -0.40 N	39.86 3.53 -3.13 N	50.51 2.32 -25.87 N	52.60 2.44 -26.30 N	63.08 2.71 -33.62 N	66.38 1.64 -47.83 N	72.88 1.67 -54.65 N	64.16 1.92 -43.18 N	42.89 3.22 -7.73 N	35.75 3.27 -0.05 N	45.45 4.10 -1.96 N	37.91 3.58 0.00 N	23.95 2.24 0.00 N	26.39 2.32 0.00 N	
ROSETON___2 23588	69.97 4.97 0.00 N	25.62 1.78 0.00 N	10.96 0.74 0.00 N	13.39 0.91 0.00 N	1.46 0.12 0.00 N	17.11 1.27 0.00 N	20.74 1.70 0.00 N	42.18 3.74 0.00 N	35.03 3.28 0.00 N	32.83 3.15 -0.07 N	37.91 3.62 -0.40 N	39.86 3.53 -3.13 N	50.51 2.32 -25.87 N	52.60 2.44 -26.30 N	63.08 2.71 -33.62 N	66.38 1.64 -47.83 N	72.88 1.67 -54.65 N	64.16 1.92 -43.18 N	42.89 3.22 -7.73 N	35.75 3.27 -0.05 N	45.45 4.10 -1.96 N	37.91 3.58 0.00 N	23.95 2.24 0.00 N	26.39 2.32 0.00 N	
RUSSELL___1 23602	64.83 -0.16 0.00 N	23.67 -0.16 0.00 N	10.21 -0.02 0.00 N	12.38 -0.10 0.00 N	1.22 -0.11 0.00 N	15.83 -0.01 0.00 N	19.01 -0.03 0.00 N	38.54 0.09 0.00 N	31.67 -0.07 0.00 N	29.52 -0.11 -0.01 N	33.99 0.05 -0.04 N	33.93 0.38 -0.35 N	24.25 0.31 -1.62 N	25.76 0.26 -1.64 N	30.77 0.29 -3.73 N	22.50 0.29 -5.30 N	20.48 0.20 -3.73 N	24.07 0.22 -4.79 N	33.06 0.27 -0.86 N	32.44 0.01 0.00 N	39.64 0.03 -0.22 N	34.86 0.53 0.00 N	22.05 0.34 0.00 N	24.09 0.02 0.00 N	
RUSSELL___2 23532	64.83 -0.16 0.00 N	23.67 -0.16 0.00 N	10.21 -0.02 0.00 N	12.38 -0.10 0.00 N	1.22 -0.11 0.00 N	15.83 -0.01 0.00 N	19.01 -0.03 0.00 N	38.54 0.09 0.00 N	31.67 -0.07 0.00 N	29.52 -0.11 -0.01 N	33.99 0.05 -0.04 N	33.93 0.38 -0.35 N	24.25 0.31 -1.62 N	25.76 0.26 -1.64 N	30.77 0.29 -3.73 N	22.50 0.29 -5.30 N	20.48 0.20 -3.73 N	24.07 0.22 -4.79 N	33.06 0.27 -0.86 N	32.44 0.01 0.00 N	39.64 0.03 -0.22 N	34.86 0.53 0.00 N	22.05 0.34 0.00 N	24.09 0.02 0.00 N	
RUSSELL___3	63.70	23.32	10.07	12.21	1.21	15.56	18.62	37.57	30.82	28.66	32.94	32.88	23.54	25.00	29.92	21.99	19.96	23.49	32.10	31.52	38.50	33.84	21.48	23.55	

23549	-1.30 0.00 N	-0.51 0.00 N	-0.16 0.00 N	-0.26 0.00 N	-0.13 0.00 N	-0.27 0.00 N	-0.42 0.00 N	-0.88 0.00 N	-0.93 0.00 N	-0.96 -0.01 N	-1.00 -0.04 N	-0.67 -0.35 N	-0.40 -1.63 N	-0.52 -1.66 N	-0.59 -3.76 N	-0.26 -5.35 N	-0.35 -3.76 N	-0.39 -4.83 N	-0.70 -0.87 N	-0.91 0.00 N	-1.11 -0.22 N	-0.49 0.00 N	-0.22 0.00 N	-0.51 0.00 N
RUSSELL___4 23556	64.80 -0.20 0.00 N	23.66 -0.17 0.00 N	10.20 -0.03 0.00 N	12.37 -0.10 0.00 N	1.22 -0.11 0.00 N	15.82 -0.02 0.00 N	19.00 -0.05 0.00 N	38.52 0.07 0.00 N	31.65 -0.10 0.00 N	29.49 -0.13 0.00 N	33.96 0.02 0.00 N	33.90 0.35 -0.35 N	24.23 0.29 -1.62 N	25.74 0.24 -1.64 N	30.75 0.26 -3.73 N	22.49 0.28 -5.30 N	20.46 0.19 -3.73 N	24.05 0.21 -4.79 N	33.03 0.24 -0.86 N	32.42 -0.01 0.00 N	39.62 0.01 -0.22 N	34.84 0.50 0.00 N	22.03 0.32 0.00 N	24.07 0.00 0.00 N
RUSSELL___STATION 23914	63.70 -1.30 0.00 N	23.32 -0.51 0.00 N	10.07 -0.16 0.00 N	12.21 -0.26 0.00 N	1.21 -0.13 0.00 N	15.56 -0.27 0.00 N	18.62 -0.42 0.00 N	37.57 -0.88 0.00 N	30.82 -0.93 0.00 N	28.66 -0.96 -0.01 N	32.94 -1.00 -0.04 N	32.88 -0.67 -0.35 N	23.54 -0.40 -1.63 N	25.00 -0.52 -1.66 N	29.92 -0.59 -3.76 N	21.99 -0.26 -5.35 N	19.96 -0.35 -3.76 N	23.49 -0.39 -4.83 N	32.10 -0.70 -0.87 N	31.52 -0.91 0.00 N	38.50 -1.11 -0.22 N	33.84 -0.49 0.00 N	21.48 -0.22 0.00 N	23.55 -0.51 0.00 N
S SALMON___HYD 24043	64.60 -0.40 0.00 N	23.59 -0.24 0.00 N	10.11 -0.12 0.00 N	12.32 -0.15 0.00 N	1.30 -0.04 0.00 N	15.67 -0.17 0.00 N	18.85 -0.19 0.00 N	38.17 -0.27 0.00 N	31.51 -0.24 0.00 N	29.45 -0.17 0.00 N	33.70 -0.22 -0.03 N	33.28 -0.11 -0.20 N	23.16 -0.13 -0.98 N	24.65 -0.21 -0.99 N	28.62 -0.26 -2.13 N	19.78 -0.16 -3.02 N	18.59 -0.19 -2.23 N	21.58 -0.20 -2.73 N	32.09 -0.33 -0.49 N	32.11 -0.32 0.00 N	39.27 -0.25 -0.12 N	34.30 -0.03 0.00 N	21.64 -0.07 0.00 N	23.88 -0.18 0.00 N
SELKIRK___II 23799	66.89 1.90 0.00 N	24.60 0.76 0.00 N	10.53 0.31 0.00 N	12.85 0.37 0.00 N	1.40 0.07 0.00 N	16.35 0.51 0.00 N	19.75 0.71 0.00 N	40.12 1.68 0.00 N	33.26 1.50 -0.01 N	31.14 1.44 -0.09 N	36.03 1.63 -0.51 N	38.75 1.58 -3.97 N	19.13 1.06 4.24 N	20.68 1.13 4.32 N	70.62 1.28 -42.58 N	78.33 0.85 -60.58 N	17.60 0.80 -0.24 N	74.69 0.91 -54.72 N	43.26 1.52 -9.80 N	34.01 1.52 -0.06 N	43.79 1.92 -2.49 N	35.92 1.60 0.00 N	22.69 0.98 0.00 N	25.07 1.00 0.00 N
SELKIRK___I 23801	67.22 2.23 0.00 N	24.70 0.87 0.00 N	10.58 0.36 0.00 N	12.95 0.47 0.00 N	1.41 0.08 0.00 N	16.48 0.64 0.00 N	19.83 0.79 0.00 N	40.26 1.81 0.00 N	33.35 1.59 -0.01 N	31.24 1.53 -0.09 N	36.12 1.72 -0.50 N	38.82 1.67 -3.95 N	19.49 1.11 3.94 N	21.02 1.17 4.01 N	70.46 1.32 -42.38 N	78.06 0.86 -60.30 N	18.17 0.85 -0.77 N	74.49 0.96 -54.48 N	43.29 1.60 -9.76 N	34.08 1.59 -0.06 N	43.86 1.99 -2.48 N	36.04 1.71 0.00 N	22.77 1.06 0.00 N	25.17 1.10 0.00 N
SENECA OSWGO___HYD 24041	63.98 -1.01 0.00 N	23.42 -0.41 0.00 N	10.05 -0.17 0.00 N	12.29 -0.19 0.00 N	1.30 -0.04 0.00 N	15.62 -0.22 0.00 N	18.69 -0.35 0.00 N	37.76 -0.68 0.00 N	31.11 -0.63 0.00 N	29.06 -0.57 0.00 N	33.17 -0.75 -0.03 N	32.77 -0.66 -0.23 N	22.91 -0.52 -1.11 N	24.37 -0.62 -1.13 N	28.55 -0.71 -2.51 N	20.03 -0.44 -3.57 N	18.65 -0.45 -2.54 N	21.77 -0.50 -3.22 N	31.68 -0.83 -0.58 N	31.60 -0.83 0.00 N	38.74 -0.80 -0.15 N	33.99 -0.34 0.00 N	21.50 -0.21 0.00 N	23.74 -0.32 0.00 N
SENECA___ENERGY 23797	64.73 -0.26 0.00 N	23.70 -0.13 0.00 N	10.20 -0.03 0.00 N	12.43 -0.04 0.00 N	1.26 -0.07 0.00 N	15.83 -0.01 0.00 N	19.01 -0.04 0.00 N	38.38 -0.07 0.00 N	31.51 -0.24 0.00 N	29.44 -0.18 -0.01 N	33.67 -0.27 -0.05 N	33.32 -0.25 -0.37 N	23.91 -0.13 -1.73 N	25.42 -0.20 -1.75 N	30.41 -0.30 -3.95 N	22.41 -0.12 -5.62 N	20.40 -0.12 -3.97 N	24.00 -0.14 -5.08 N	32.49 -0.35 -0.91 N	31.99 -0.44 -0.01 N	39.27 -0.35 -0.23 N	34.37 0.04 0.00 N	21.85 0.14 0.00 N	24.01 -0.06 0.00 N
SHOEMAKER___GT 23640	69.66 4.67 0.00 N	25.48 1.65 0.00 N	10.91 0.68 0.00 N	13.33 0.86 0.00 N	1.44 0.11 0.00 N	17.04 1.20 0.00 N	20.62 1.57 0.00 N	41.89 3.45 0.00 N	34.80 3.04 0.00 N	32.61 2.92 -0.06 N	37.62 3.36 -0.37 N	39.36 3.28 -2.89 N	47.10 2.16 -22.62 N	49.13 2.27 -23.00 N	60.21 2.51 -30.94 N	62.45 1.53 -44.02 N	66.21 1.57 -48.09 N	60.59 1.80 -39.74 N	42.07 3.02 -7.12 N	35.53 3.05 -0.04 N	45.01 3.82 -1.81 N	37.71 3.38 0.00 N	23.82 2.11 0.00 N	26.24 2.17 0.00 N
SHOREHAM_IC_1 23715	89.62 5.82 -18.81 N	25.61 1.78 0.00 N	10.97 0.74 0.00 N	13.60 1.12 0.00 N	1.47 0.13 0.00 N	17.44 1.60 0.00 N	21.30 2.26 0.00 N	174.91 4.90 -131.56 N	36.07 4.14 -0.18 N	34.71 4.21 -0.89 N	40.81 5.04 -1.87 N	41.44 5.00 -3.24 N	51.18 3.21 -25.65 N	53.28 3.42 -26.00 N	64.46 3.92 -33.78 N	67.36 2.39 -48.07 N	73.11 2.43 -54.13 N	76.56 2.84 -54.67 N	74.64 4.93 -37.79 N	45.72 4.81 -8.47 N	52.87 5.93 -7.56 N	47.96 5.12 -8.50 N	35.00 3.24 -10.05 N	27.53 3.33 -0.13 N
SHOREHAM_IC_2 23716	89.62 5.82 -18.81 N	25.61 1.78 0.00 N	10.97 0.74 0.00 N	13.60 1.12 0.00 N	1.47 0.13 0.00 N	17.44 1.60 0.00 N	21.30 2.26 0.00 N	174.91 4.90 -131.56 N	36.07 4.14 -0.18 N	34.71 4.21 -0.89 N	40.81 5.04 -1.87 N	41.44 5.00 -3.24 N	51.18 3.21 -25.65 N	53.28 3.42 -26.00 N	64.46 3.92 -33.78 N	67.36 2.39 -48.07 N	73.11 2.43 -54.13 N	76.56 2.84 -54.67 N	74.64 4.93 -37.79 N	45.72 4.81 -8.47 N	52.87 5.93 -7.56 N	47.96 5.12 -8.50 N	35.00 3.24 -10.05 N	27.53 3.33 -0.13 N
SISSONVILLE___ 23735	63.01 -1.99 0.00 N	23.07 -0.76 0.00 N	9.91 -0.31 0.00 N	12.06 -0.41 0.00 N	1.33 -0.01 0.00 N	15.18 -0.66 0.00 N	18.23 -0.82 0.00 N	36.91 -1.54 0.00 N	29.84 -1.91 0.00 N	27.88 -1.74 0.00 N	31.83 -2.06 0.00 N	31.30 -1.90 0.00 N	20.90 -1.42 0.00 N	22.42 -1.45 0.00 N	25.15 -1.61 0.00 N	15.96 -0.95 0.00 N	15.70 -0.85 0.00 N	18.01 -1.04 0.00 N	30.30 -1.63 0.00 N	31.01 -1.42 0.00 N	36.79 -2.59 0.00 N	32.14 -2.19 0.00 N	20.53 -1.18 0.00 N	23.22 -0.85 0.00 N
SITHE_IND_GS1 24169	63.48 -1.52 0.00 N	23.26 -0.57 0.00 N	9.99 -0.23 0.00 N	12.18 -0.30 0.00 N	1.28 -0.06 0.00 N	15.45 -0.38 0.00 N	18.56 -0.49 0.00 N	37.44 -1.01 0.00 N	30.85 -0.90 0.00 N	28.74 -0.87 0.00 N	32.87 -1.04 -0.03 N	32.41 -0.98 -0.19 N	22.53 -0.69 -0.90 N	24.01 -0.76 -0.91 N	27.96 -0.87 -2.07 N	19.32 -0.53 -2.95 N	18.07 -0.55 -2.07 N	21.10 -0.61 -2.66 N	31.38 -1.03 -0.48 N	31.38 -1.05 0.00 N	38.35 -1.16 -0.12 N	33.48 -0.86 0.00 N	21.19 -0.51 0.00 N	23.47 -0.60 0.00 N
SITHE_IND_GS2 24170	63.48 -1.52 0.00 N	23.26 -0.57 0.00 N	9.99 -0.23 0.00 N	12.18 -0.30 0.00 N	1.28 -0.06 0.00 N	15.45 -0.38 0.00 N	18.56 -0.49 0.00 N	37.44 -1.01 0.00 N	30.85 -0.90 0.00 N	28.74 -0.87 0.00 N	32.87 -1.04 -0.03 N	32.41 -0.98 -0.19 N	22.53 -0.69 -0.90 N	24.01 -0.76 -0.91 N	27.96 -0.87 -2.07 N	19.32 -0.53 -2.95 N	18.07 -0.55 -2.07 N	21.10 -0.61 -2.66 N	31.38 -1.03 -0.48 N	31.38 -1.05 0.00 N	38.35 -1.16 -0.12 N	33.48 -0.86 0.00 N	21.19 -0.51 0.00 N	23.47 -0.60 0.00 N

SITHE_IND_GS3 24171	63.48 -1.52 0.00 N	23.26 -0.57 0.00 N	9.99 -0.23 0.00 N	12.18 -0.30 0.00 N	1.28 -0.06 0.00 N	15.45 -0.38 0.00 N	18.56 -0.49 0.00 N	37.44 -1.01 0.00 N	30.85 -0.90 0.00 N	28.74 -0.87 0.00 N	32.87 -1.04 -0.03 N	32.41 -0.98 -0.19 N	22.53 -0.69 -0.90 N	24.01 -0.76 -0.91 N	27.96 -0.87 -2.07 N	19.32 -0.53 -2.95 N	18.07 -0.55 -2.07 N	21.10 -0.61 -2.66 N	31.38 -1.03 -0.48 N	31.38 -1.05 0.00 N	38.35 -1.16 -0.12 N	33.48 -0.86 0.00 N	21.19 -0.51 0.00 N	23.47 -0.60 0.00 N
SITHE_IND_GS4 24172	63.48 -1.52 0.00 N	23.26 -0.57 0.00 N	9.99 -0.23 0.00 N	12.18 -0.30 0.00 N	1.28 -0.06 0.00 N	15.45 -0.38 0.00 N	18.56 -0.49 0.00 N	37.44 -1.01 0.00 N	30.85 -0.90 0.00 N	28.74 -0.87 0.00 N	32.87 -1.04 -0.03 N	32.41 -0.98 -0.19 N	22.53 -0.69 -0.90 N	24.01 -0.76 -0.91 N	27.96 -0.87 -2.07 N	19.32 -0.53 -2.95 N	18.07 -0.55 -2.07 N	21.10 -0.61 -2.66 N	31.38 -1.03 -0.48 N	31.38 -1.05 0.00 N	38.35 -1.16 -0.12 N	33.48 -0.86 0.00 N	21.19 -0.51 0.00 N	23.47 -0.60 0.00 N
SITHE___BATAVIA 24024	62.88 -2.11 0.00 N	23.06 -0.77 0.00 N	9.99 -0.24 0.00 N	12.07 -0.41 0.00 N	1.14 -0.20 0.00 N	15.35 -0.49 0.00 N	18.24 -0.80 0.00 N	36.64 -1.81 0.00 N	29.91 -1.84 0.00 N	27.66 -1.97 -0.01 N	31.75 -2.20 -0.05 N	31.82 -1.79 -0.41 N	23.04 -1.16 -1.88 N	24.34 -1.43 -1.91 N	29.49 -1.61 -4.35 N	22.18 -0.91 -6.18 N	19.82 -1.07 -4.34 N	23.46 -1.18 -5.59 N	31.01 -1.92 -1.00 N	30.34 -2.10 -0.01 N	37.06 -2.59 -0.25 N	32.74 -1.58 0.00 N	20.93 -0.78 0.00 N	22.96 -1.10 0.00 N
SITHE___INDEPEND 23800	63.48 -1.52 0.00 N	23.26 -0.57 0.00 N	9.99 -0.23 0.00 N	12.18 -0.30 0.00 N	1.28 -0.06 0.00 N	15.45 -0.38 0.00 N	18.56 -0.49 0.00 N	37.44 -1.01 0.00 N	30.85 -0.90 0.00 N	28.74 -0.87 0.00 N	32.87 -1.04 -0.03 N	32.41 -0.98 -0.19 N	22.53 -0.69 -0.90 N	24.01 -0.76 -0.91 N	27.96 -0.87 -2.07 N	19.32 -0.53 -2.95 N	18.07 -0.55 -2.07 N	21.10 -0.61 -2.66 N	31.38 -1.03 -0.48 N	31.38 -1.05 0.00 N	38.35 -1.16 -0.12 N	33.48 -0.86 0.00 N	21.19 -0.51 0.00 N	23.47 -0.60 0.00 N
SITHE___MASSENA 23902	63.00 -1.99 0.00 N	23.07 -0.76 0.00 N	9.92 -0.31 0.00 N	12.10 -0.37 0.00 N	1.33 -0.01 0.00 N	15.25 -0.59 0.00 N	18.26 -0.79 0.00 N	36.94 -1.50 0.00 N	30.19 -1.56 0.00 N	28.16 -1.46 0.00 N	32.24 -1.65 0.00 N	31.67 -1.53 0.00 N	21.30 -1.02 0.00 N	22.83 -1.03 0.00 N	25.61 -1.15 0.00 N	16.25 -0.66 0.00 N	15.98 -0.57 0.00 N	18.32 -0.73 0.00 N	30.76 -1.18 0.00 N	31.33 -1.10 0.00 N	37.39 -2.00 0.00 N	32.56 -1.77 0.00 N	20.63 -1.08 0.00 N	23.30 -0.77 0.00 N
SITHE___OGDNSBRG 24021	63.26 -1.73 0.00 N	23.11 -0.72 0.00 N	9.93 -0.30 0.00 N	12.13 -0.35 0.00 N	1.34 0.00 0.00 N	15.29 -0.55 0.00 N	18.31 -0.74 0.00 N	37.17 -1.27 0.00 N	30.32 -1.42 0.00 N	28.32 -1.30 0.00 N	32.45 -1.44 0.00 N	31.88 -1.32 0.00 N	21.43 -0.89 0.00 N	22.97 -0.89 0.00 N	25.72 -1.04 0.00 N	16.32 -0.59 0.00 N	16.06 -0.49 0.00 N	18.42 -0.64 0.00 N	30.92 -1.01 0.00 N	31.51 -0.92 0.00 N	37.50 -1.88 0.00 N	32.66 -1.67 0.00 N	20.71 -1.00 0.00 N	23.42 -0.65 0.00 N
SITHE___STERLING 23777	66.46 1.46 0.00 N	24.30 0.47 0.00 N	10.42 0.19 0.00 N	12.74 0.27 0.00 N	1.34 0.01 0.00 N	16.26 0.42 0.00 N	19.55 0.50 0.00 N	39.71 1.27 0.00 N	32.84 1.10 0.00 N	30.73 1.12 0.00 N	35.13 1.23 -0.01 N	34.57 1.29 -0.08 N	23.16 0.84 0.00 N	24.72 0.86 0.00 N	28.55 0.94 -0.85 N	18.72 0.60 -1.21 N	17.29 0.57 -0.16 N	20.81 0.66 -1.10 N	33.21 1.08 -0.20 N	33.48 1.06 0.00 N	40.79 1.35 -0.05 N	35.71 1.38 0.00 N	22.52 0.81 0.00 N	24.78 0.71 0.00 N
SOUTH CAIRO___GT 23612	70.08 5.09 0.00 N	25.67 1.84 0.00 N	11.00 0.78 0.00 N	13.43 0.95 0.00 N	1.46 0.12 0.00 N	17.13 1.29 0.00 N	20.73 1.69 0.00 N	42.06 3.62 0.00 N	35.05 3.30 0.00 N	32.96 3.26 -0.08 N	38.09 3.76 -0.44 N	40.35 3.69 -3.46 N	41.70 2.45 -16.93 N	43.68 2.61 -17.21 N	66.77 2.92 -37.08 N	71.53 1.86 -52.77 N	57.05 1.84 -38.66 N	68.80 2.11 -47.65 N	43.97 3.51 -8.53 N	35.98 3.50 -0.05 N	45.91 4.35 -2.17 N	38.06 3.73 0.00 N	23.96 2.25 0.00 N	26.35 2.28 0.00 N
SOUTH HAMPTN___IC 23720	91.36 7.56 -18.81 N	26.17 2.34 0.00 N	11.19 0.97 0.00 N	13.83 1.35 0.00 N	1.49 0.15 0.00 N	17.74 1.90 0.00 N	21.71 2.67 0.00 N	175.91 5.90 -131.56 N	36.77 4.84 -0.18 N	35.49 4.99 -0.88 N	41.84 6.10 -1.85 N	42.48 6.04 -3.24 N	51.89 3.93 -25.65 N	54.08 4.23 -26.00 N	65.39 4.85 -33.78 N	67.93 2.96 -48.07 N	73.65 2.97 -54.13 N	77.18 3.45 -54.67 N	75.62 5.90 -37.79 N	46.63 5.72 -8.47 N	53.95 7.01 -7.55 N	48.78 5.94 -8.50 N	35.53 3.77 -10.05 N	28.05 3.86 -0.13 N
SOUTHOLD___IC 23719	95.65 11.85 -18.81 N	27.58 3.75 0.00 N	11.77 1.55 0.00 N	14.59 2.11 0.00 N	1.57 0.23 0.00 N	18.78 2.94 0.00 N	22.87 3.82 0.00 N	178.56 8.55 -131.56 N	38.18 6.25 -0.18 N	37.14 6.64 -0.88 N	44.00 8.26 -1.85 N	44.72 8.28 -3.24 N	53.44 5.48 -25.65 N	55.79 5.93 -26.00 N	67.33 6.79 -33.78 N	69.17 4.20 -48.07 N	74.89 4.21 -54.13 N	78.57 4.85 -54.67 N	77.86 8.14 -37.79 N	48.72 7.81 -8.47 N	56.50 9.55 -7.55 N	51.04 8.20 -8.50 N	36.85 5.10 -10.05 N	29.34 5.14 -0.13 N
ST LAWRENCE___ 23600	62.44 -2.55 0.00 N	22.90 -0.93 0.00 N	9.84 -0.38 0.00 N	12.01 -0.47 0.00 N	1.32 -0.02 0.00 N	15.12 -0.72 0.00 N	18.10 -0.94 0.00 N	36.43 -2.01 0.00 N	29.92 -1.82 0.00 N	27.92 -1.69 0.00 N	32.04 -1.85 0.00 N	31.38 -1.82 0.00 N	21.15 -1.17 0.00 N	22.68 -1.18 0.00 N	25.44 -1.32 0.00 N	16.12 -0.78 0.00 N	15.82 -0.73 0.00 N	18.17 -0.89 0.00 N	30.47 -1.47 0.00 N	31.01 -1.42 0.00 N	37.32 -2.07 0.00 N	32.45 -1.88 0.00 N	20.54 -1.17 0.00 N	23.01 -1.06 0.00 N
STATION 5_MISC_HYD 23604	64.59 -0.40 0.00 N	23.33 -0.50 0.00 N	10.03 -0.20 0.00 N	12.06 -0.41 0.00 N	1.19 -0.15 0.00 N	15.41 -0.43 0.00 N	18.69 -0.35 0.00 N	37.83 -0.61 0.00 N	31.15 -0.60 0.00 N	29.14 -0.48 -0.01 N	33.80 -0.13 -0.04 N	33.87 0.33 -0.35 N	24.25 0.32 -1.61 N	25.85 0.35 -1.64 N	30.89 0.42 -3.72 N	22.60 0.41 -5.29 N	20.59 0.32 -3.72 N	24.21 0.38 -4.78 N	33.26 0.48 -0.86 N	32.58 0.15 0.00 N	39.75 0.14 -0.22 N	34.78 0.45 0.00 N	21.93 0.22 0.00 N	23.87 -0.20 0.00 N
STEEL___WIND 323596	62.32 -2.68 0.00 N	22.85 -0.98 0.00 N	9.89 -0.33 0.00 N	11.96 -0.52 0.00 N	1.12 -0.22 0.00 N	15.16 -0.68 0.00 N	18.00 -1.04 0.00 N	36.17 -2.27 0.00 N	29.36 -2.39 0.00 N	27.00 -2.63 -0.01 N	30.90 -3.06 -0.06 N	30.95 -2.72 -0.48 N	22.75 -1.79 -2.22 N	23.99 -2.13 -2.26 N	29.48 -2.41 -5.14 N	22.77 -1.45 -7.31 N	20.10 -1.58 -5.12 N	23.92 -1.74 -6.60 N	30.33 -2.79 -1.18 N	29.51 -2.93 -0.01 N	36.10 -3.59 -0.30 N	31.77 -2.56 0.00 N	20.40 -1.31 0.00 N	22.48 -1.59 0.00 N
STURGEON_POOL_HYD 23609	74.48 9.49 0.00 N	27.14 3.31 0.00 N	11.65 1.42 0.00 N	14.29 1.82 0.00 N	1.53 0.20 0.00 N	18.37 2.53 0.00 N	22.34 3.29 0.00 N	45.36 6.91 0.00 N	37.52 5.77 0.00 N	35.13 5.44 -0.07 N	40.47 6.19 -0.40 N	42.35 6.03 -3.12 N	48.27 3.97 -21.98 N	50.41 4.20 -22.35 N	65.00 4.81 -33.43 N	67.44 2.97 -47.56 N	66.90 2.97 -47.37 N	65.43 3.43 -42.94 N	45.37 5.75 -7.69 N	38.29 5.81 -0.05 N	48.62 7.29 -1.95 N	40.83 6.50 0.00 N	25.64 3.93 0.00 N	28.11 4.05 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SYRACUSE___ENERGY_ST1 323597	65.07 0.07 0.00 N	23.81 -0.02 0.00 N	10.22 0.00 0.00 N	12.47 -0.01 0.00 N	1.31 -0.03 0.00 N	15.86 0.02 0.00 N	19.06 0.01 0.00 N	38.48 0.04 0.00 N	31.73 -0.02 0.00 N	29.61 -0.02 -0.01 N	33.86 -0.07 -0.04 N	33.44 -0.05 -0.29 N	23.64 -0.05 -1.37 N	25.16 -0.09 -1.39 N	29.75 -0.12 -3.12 N	21.27 -0.07 -4.43 N	19.61 -0.09 -3.15 N	22.97 -0.09 -4.00 N	32.47 -0.18 -0.72 N	32.25 -0.18 0.00 N	39.54 -0.04 -0.18 N	34.52 0.19 0.00 N	21.83 0.12 0.00 N	24.08 0.01 0.00 N
SYRACUSE___ENERGY_ST2 323598	65.07 0.07 0.00 N	23.81 -0.02 0.00 N	10.22 0.00 0.00 N	12.47 -0.01 0.00 N	1.31 -0.03 0.00 N	15.86 0.02 0.00 N	19.06 0.01 0.00 N	38.48 0.04 0.00 N	31.73 -0.02 0.00 N	29.61 -0.02 -0.01 N	33.86 -0.07 -0.04 N	33.44 -0.05 -0.29 N	23.64 -0.05 -1.37 N	25.16 -0.09 -1.39 N	29.75 -0.12 -3.12 N	21.27 -0.07 -4.43 N	19.61 -0.09 -3.15 N	22.97 -0.09 -4.00 N	32.47 -0.18 -0.72 N	32.25 -0.18 0.00 N	39.54 -0.04 -0.18 N	34.52 0.19 0.00 N	21.83 0.12 0.00 N	24.08 0.01 0.00 N
SYRACUSE___POWER 24017	65.23 0.24 0.00 N	23.88 0.05 0.00 N	10.24 0.02 0.00 N	12.50 0.02 0.00 N	1.31 -0.03 0.00 N	15.90 0.06 0.00 N	19.11 0.07 0.00 N	38.66 0.21 0.00 N	31.91 0.16 0.00 N	29.79 0.17 0.01 N	34.06 0.14 -0.04 N	33.66 0.18 -0.28 N	23.76 0.10 -1.34 N	25.30 0.07 0.07 N	29.84 0.07 -3.01 N	21.24 0.06 -4.28 N	19.67 0.04 -3.07 N	22.97 0.05 -3.87 N	32.68 0.06 -0.69 N	32.45 0.02 0.00 N	39.74 0.17 -0.18 N	34.69 0.36 0.00 N	21.92 0.21 0.00 N	24.17 0.11 0.00 N
Stony___Brook 24151	90.67 6.87 -18.81 N	25.98 2.15 0.00 N	11.12 0.90 0.00 N	13.72 1.24 0.00 N	1.48 0.15 0.00 N	17.59 1.75 0.00 N	21.46 2.42 0.00 N	175.46 5.46 -131.56 N	36.46 4.52 -0.19 N	35.05 4.53 -0.91 N	41.16 5.36 -1.90 N	41.75 5.31 -3.25 N	51.37 3.40 -25.65 N	53.44 3.59 -26.00 N	64.44 3.90 -33.78 N	67.35 2.37 -48.07 N	73.10 2.42 -54.13 N	76.56 2.83 -54.67 N	74.86 5.14 -37.79 N	45.96 5.06 -8.48 N	53.18 6.24 -7.56 N	48.29 5.45 -8.51 N	35.26 3.50 -10.06 N	27.86 3.65 -0.14 N
UNION___PROCESSING_DRP 323587	62.96 -2.03 0.00 N	23.10 -0.73 0.00 N	9.98 -0.24 0.00 N	12.09 -0.39 0.00 N	1.20 -0.14 0.00 N	15.37 -0.46 0.00 N	18.39 -0.66 0.00 N	36.98 -1.47 0.00 N	30.29 -1.46 0.00 N	28.12 -1.50 -0.01 N	32.29 -1.65 -0.05 N	32.21 -1.35 -0.35 N	23.10 -0.86 -1.64 N	24.52 -1.01 -1.67 N	29.40 -1.15 -3.79 N	21.68 -0.62 -5.39 N	19.63 -0.72 -3.79 N	23.13 -0.79 -4.87 N	31.45 -1.36 -0.87 N	30.89 -1.55 0.00 N	37.73 -1.88 -0.22 N	33.13 -1.21 0.00 N	21.07 -0.64 0.00 N	23.16 -0.91 0.00 N
UPPER HUDSON___HYD 24058	66.38 1.39 0.00 N	24.48 0.65 0.00 N	10.44 0.21 0.00 N	12.74 0.26 0.00 N	1.39 0.05 0.00 N	16.28 0.44 0.00 N	19.73 0.69 0.00 N	40.14 1.70 0.00 N	33.36 1.61 -0.01 N	31.29 1.58 -0.09 N	35.94 1.52 -0.52 N	38.84 1.52 -4.13 N	22.20 0.86 0.98 N	23.81 1.35 1.41 N	72.61 1.56 -44.29 N	80.97 1.04 -63.02 N	23.84 0.96 -6.33 N	76.16 1.24 -55.87 N	43.90 1.97 -10.00 N	34.56 2.07 -0.06 N	44.73 2.80 -2.54 N	36.62 2.29 0.00 N	22.90 1.19 0.00 N	25.18 1.11 0.00 N
UPPER RAQUET___HYD 24056	63.01 -1.99 0.00 N	23.07 -0.76 0.00 N	9.91 -0.31 0.00 N	12.06 -0.41 0.00 N	1.33 -0.01 0.00 N	15.18 -0.66 0.00 N	18.23 -0.82 0.00 N	36.91 -1.54 0.00 N	29.84 -1.91 0.00 N	27.88 -1.74 0.00 N	31.83 -2.06 0.00 N	31.30 -1.90 0.00 N	20.90 -1.42 0.00 N	22.42 -1.45 0.00 N	25.15 -1.61 0.00 N	15.96 -0.95 0.00 N	15.70 -0.85 0.00 N	18.01 -1.04 0.00 N	30.30 -1.63 0.00 N	31.01 -1.42 0.00 N	36.79 -2.59 0.00 N	32.14 -2.19 0.00 N	20.53 -1.18 0.00 N	23.22 -0.85 0.00 N
VISCHER___FERRY HYD 24020	68.28 3.29 0.00 N	25.16 1.33 0.00 N	10.77 0.54 0.00 N	13.16 0.69 0.00 N	1.43 0.09 0.00 N	16.79 0.95 0.00 N	20.28 1.24 0.00 N	41.18 2.73 0.00 N	34.13 2.38 -0.01 N	31.98 2.27 -0.09 N	36.90 2.50 -0.51 N	39.68 2.48 -4.01 N	21.51 1.66 2.46 N	23.10 1.82 2.58 N	71.86 2.11 -42.99 N	79.48 1.41 -61.17 N	21.43 1.29 -3.58 N	75.63 1.53 -55.05 N	44.31 2.52 -9.86 N	34.99 2.50 -0.06 N	45.02 3.13 -2.50 N	36.95 2.62 0.00 N	23.25 1.55 0.00 N	25.68 1.61 0.00 N
WADING RIVER_IC_1 23522	89.56 5.75 -18.81 N	25.57 1.74 0.00 N	10.96 0.73 0.00 N	13.60 1.12 0.00 N	1.47 0.13 0.00 N	17.45 1.61 0.00 N	21.29 2.25 0.00 N	174.85 4.84 -131.56 N	36.01 4.09 -0.18 N	34.68 4.19 -0.87 N	40.77 5.04 -1.84 N	41.44 5.00 -3.24 N	51.17 3.20 -25.65 N	53.26 3.41 -26.00 N	64.45 3.91 -33.78 N	67.35 2.37 -48.07 N	73.10 2.41 -54.13 N	76.55 2.82 -54.67 N	74.63 4.92 -37.79 N	45.69 4.78 -8.47 N	52.84 5.90 -7.55 N	47.95 5.12 -8.50 N	34.99 3.24 -10.04 N	27.51 3.32 -0.13 N
WADING RIVER_IC_2 23547	89.56 5.75 -18.81 N	25.57 1.74 0.00 N	10.96 0.73 0.00 N	13.60 1.12 0.00 N	1.47 0.13 0.00 N	17.45 1.61 0.00 N	21.29 2.25 0.00 N	174.85 4.84 -131.56 N	36.01 4.09 -0.18 N	34.68 4.19 -0.87 N	40.77 5.04 -1.84 N	41.44 5.00 -3.24 N	51.17 3.20 -25.65 N	53.26 3.41 -26.00 N	64.45 3.91 -33.78 N	67.35 2.37 -48.07 N	73.10 2.41 -54.13 N	76.55 2.82 -54.67 N	74.63 4.92 -37.79 N	45.69 4.78 -8.47 N	52.84 5.90 -7.55 N	47.95 5.12 -8.50 N	34.99 3.24 -10.04 N	27.51 3.32 -0.13 N
WADING RIVER_IC_3 23601	89.56 5.75 -18.81 N	25.57 1.74 0.00 N	10.96 0.73 0.00 N	13.60 1.12 0.00 N	1.47 0.13 0.00 N	17.45 1.61 0.00 N	21.29 2.25 0.00 N	174.85 4.84 -131.56 N	36.01 4.09 -0.18 N	34.68 4.19 -0.87 N	40.77 5.04 -1.84 N	41.44 5.00 -3.24 N	51.17 3.20 -25.65 N	53.26 3.41 -26.00 N	64.45 3.91 -33.78 N	67.35 2.37 -48.07 N	73.10 2.41 -54.13 N	76.55 2.82 -54.67 N	74.63 4.92 -37.79 N	45.69 4.78 -8.47 N	52.84 5.90 -7.55 N	47.95 5.12 -8.50 N	34.99 3.24 -10.04 N	27.51 3.32 -0.13 N
WALDEN___HYDRO 24148	70.52 5.53 0.00 N	25.79 1.96 0.00 N	11.03 0.80 0.00 N	13.47 0.99 0.00 N	1.47 0.13 0.00 N	17.24 1.40 0.00 N	20.93 1.88 0.00 N	42.53 4.08 0.00 N	35.32 3.56 0.00 N	33.14 3.45 -0.07 N	38.30 4.02 -0.39 N	40.25 3.97 -3.08 N	47.63 2.62 -22.69 N	49.66 2.73 -23.07 N	62.72 3.02 -32.94 N	65.60 1.83 -46.87 N	67.00 1.86 -48.59 N	63.54 2.17 -42.31 N	43.15 3.64 -7.58 N	36.14 3.67 -0.05 N	45.88 4.57 -1.92 N	38.30 3.97 0.00 N	24.18 2.47 0.00 N	26.60 2.54 0.00 N
WARRENSBURG____ 23737	65.99 1.00 0.00 N	24.32 0.49 0.00 N	10.37 0.15 0.00 N	12.64 0.16 0.00 N	1.37 0.04 0.00 N	16.14 0.30 0.00 N	19.57 0.52 0.00 N	39.80 1.36 0.00 N	33.14 1.39 -0.01 N	31.10 1.40 -0.09 N	35.73 1.32 -0.52 N	38.65 1.32 -4.13 N	22.06 0.72 0.98 N	23.66 1.21 1.41 N	72.55 1.50 -44.29 N	80.95 1.02 -63.02 N	23.82 0.94 -6.33 N	76.14 1.22 -55.87 N	43.89 1.95 -10.00 N	34.55 2.06 -0.06 N	44.73 2.81 -2.54 N	36.65 2.32 0.00 N	22.91 1.20 0.00 N	25.18 1.11 0.00 N
WATERSIDE___6 8 9	71.31	26.12	11.17	13.64	1.48	17.46	21.21	43.27	36.00	35.78	38.99	37.35	44.26	47.69	62.23	66.99	72.64	64.73	43.63	36.54	46.51	36.78	23.51	24.89

23538	6.32 0.00 N	2.29 0.00 N	0.94 0.00 N	1.16 0.00 N	0.14 0.00 N	1.62 0.00 N	2.16 0.00 N	4.82 0.00 N	4.25 -0.01 N	4.06 -2.10 N	4.70 -0.40 N	4.57 0.41 N	3.00 -18.94 N	3.11 -20.72 N	3.38 -32.10 N	2.03 -48.05 N	2.05 -54.03 N	2.33 -43.35 N	3.93 -7.77 N	4.06 -0.05 N	5.15 -1.97 N	4.54 2.09 N	2.90 1.10 N	3.02 2.20 N
WDELAWARE___HYD 323627	70.30 5.30 0.00 N	25.61 1.78 0.00 N	10.97 0.75 0.00 N	13.44 0.97 0.00 N	1.45 0.11 0.00 N	17.20 1.36 0.00 N	20.74 1.70 0.00 N	42.10 3.65 0.00 N	34.94 3.19 0.00 N	32.79 3.11 -0.06 N	37.79 3.55 -0.34 N	39.43 3.53 -2.70 N	43.97 2.33 -19.32 N	45.93 2.43 -19.64 N	58.41 2.71 -28.95 N	59.75 1.66 -41.19 N	59.79 1.69 -41.55 N	58.18 1.94 -37.19 N	41.86 3.27 -6.66 N	35.76 3.29 -0.04 N	45.21 4.13 -1.69 N	38.18 3.85 0.00 N	24.05 2.34 0.00 N	26.43 2.36 0.00 N
WEST BABYLON___IC 23714	91.42 7.62 -18.81 N	26.19 2.36 0.00 N	11.22 0.99 0.00 N	13.77 1.29 0.00 N	1.48 0.15 0.00 N	17.65 1.81 0.00 N	21.53 2.48 0.00 N	175.79 5.78 -131.56 N	36.89 4.74 -0.40 N	36.22 4.74 -1.87 N	43.11 5.60 -3.62 N	42.07 5.52 -3.36 N	51.64 3.64 -25.69 N	53.73 3.88 -26.00 N	64.84 4.30 -33.78 N	67.58 2.61 -48.07 N	73.34 2.66 -54.13 N	76.79 3.06 -54.67 N	74.94 5.23 -37.79 N	46.17 5.19 -8.55 N	53.47 6.52 -7.56 N	48.60 5.73 -8.54 N	35.87 3.64 -10.52 N	28.45 3.80 -0.58 N
WEST CANADA___HYD 24049	65.49 0.50 0.00 N	24.02 0.19 0.00 N	10.30 0.07 0.00 N	12.58 0.10 0.00 N	1.35 0.01 0.00 N	15.98 0.14 0.00 N	19.23 0.19 0.00 N	38.87 0.43 0.00 N	32.13 0.38 0.00 N	29.98 0.36 0.00 N	34.29 0.40 0.01 N	33.51 0.39 0.08 N	22.57 0.25 0.00 N	24.12 0.26 0.00 N	26.21 0.29 0.84 N	15.90 0.18 1.19 N	16.57 0.18 0.16 N	18.19 0.21 1.07 N	32.09 0.35 0.19 N	32.78 0.36 0.00 N	39.80 0.46 0.05 N	34.74 0.41 0.00 N	21.96 0.25 0.00 N	24.28 0.22 0.00 N
WESTERN_NY_WIND 24143	62.83 -2.16 0.00 N	23.05 -0.78 0.00 N	9.98 -0.25 0.00 N	12.06 -0.42 0.00 N	1.14 -0.19 0.00 N	15.34 -0.50 0.00 N	18.22 -0.82 0.00 N	36.59 -1.86 0.00 N	29.86 -1.89 0.00 N	27.62 -2.01 -0.01 N	31.69 -2.25 -0.05 N	31.78 -1.83 -0.41 N	23.03 -1.19 -1.91 N	24.33 -1.47 -1.94 N	29.51 -1.65 -4.40 N	22.23 -0.94 -6.26 N	19.84 -1.11 -4.39 N	23.49 -1.21 -5.66 N	30.97 -1.97 -1.01 N	30.29 -2.14 -0.01 N	36.99 -2.66 -0.26 N	32.70 -1.63 0.00 N	20.91 -0.80 0.00 N	22.94 -1.13 0.00 N
WETHRSFD_WT_PWR 323626	63.83 -1.16 0.00 N	23.33 -0.50 0.00 N	10.08 -0.15 0.00 N	12.21 -0.27 0.00 N	1.16 -0.18 0.00 N	15.47 -0.36 0.00 N	18.48 -0.57 0.00 N	37.31 -1.14 0.00 N	30.36 -1.39 0.00 N	28.00 -1.63 -0.01 N	32.02 -1.94 -0.07 N	31.95 -1.78 -0.52 N	23.61 -1.15 -2.44 N	24.90 -1.44 -2.48 N	30.76 -1.63 -5.63 N	23.92 -1.00 -8.01 N	21.03 -1.14 -5.62 N	25.06 -1.23 -7.23 N	31.31 -1.92 -1.30 N	30.41 -2.03 -0.01 N	37.25 -2.46 -0.33 N	32.62 -1.71 0.00 N	20.86 -0.85 0.00 N	22.95 -1.11 0.00 N
YORK___WARBASSE 23770	71.77 6.77 -0.01 N	26.27 2.44 0.00 N	11.22 1.00 0.00 N	13.70 1.22 0.00 N	1.49 0.15 0.00 N	17.55 1.71 0.00 N	21.31 2.27 0.00 N	43.49 5.05 0.00 N	36.21 4.45 -0.01 N	35.92 4.20 -2.10 N	39.17 4.88 -0.40 N	55.29 4.78 -17.32 N	77.39 3.15 -51.92 N	74.06 3.25 -46.94 N	70.73 3.53 -40.45 N	67.10 2.13 -48.06 N	73.13 2.15 -54.43 N	65.01 2.44 -43.52 N	43.78 4.08 -7.77 N	36.67 4.20 -0.05 N	46.72 5.36 -1.97 N	47.42 4.75 -8.33 N	29.14 3.04 -4.39 N	36.04 3.19 -8.79 N