

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

10/11/2008

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	116.76	43.55	52.26	56.37	40.63	6.61	-31.98	43.99	51.09	55.51	62.92	51.20	57.59	49.90	52.44	55.24	51.76	47.15	58.61	61.98	41.55	59.79	59.86	57.04
24138	-0.95	-10.68	-1.20	2.26	1.61	0.20	-1.37	1.91	2.59	3.16	3.82	3.17	3.75	3.06	3.07	3.22	3.07	2.81	4.12	3.97	2.41	3.64	3.07	2.88
	-144.78	-318.42	-83.82	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
74TH STREET_GT_1	116.76	43.48	52.26	56.36	40.63	6.61	-31.98	43.99	51.08	55.50	62.92	51.20	57.57	49.89	52.44	55.23	51.74	47.14	58.61	61.96	41.55	59.79	59.85	57.05
24260	-0.95	-10.76	-1.20	2.26	1.62	0.20	-1.37	1.91	2.58	3.15	3.81	3.17	3.74	3.05	3.07	3.20	3.06	2.80	4.12	3.95	2.41	3.63	3.07	2.88
	-144.78	-318.42	-83.82	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
74TH STREET_GT_2	116.76	43.48	52.26	56.36	40.63	6.61	-31.98	43.99	51.08	55.50	62.92	51.20	57.57	49.89	52.44	55.23	51.74	47.14	58.61	61.96	41.55	59.79	59.85	57.05
24261	-0.95	-10.76	-1.20	2.26	1.62	0.20	-1.37	1.91	2.58	3.15	3.81	3.17	3.74	3.05	3.07	3.20	3.06	2.80	4.12	3.95	2.41	3.63	3.07	2.88
	-144.78	-318.42	-83.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON__FALLS	-28.13	-275.70	-31.67	56.79	40.58	6.64	-31.79	43.88	51.20	55.05	61.91	49.88	56.24	48.65	51.00	53.82	50.58	46.08	58.09	61.02	41.03	59.25	59.65	56.78
24011	-1.06	-11.52	-1.31	2.69	1.56	0.23	-1.17	1.80	2.70	2.70	2.80	1.85	2.40	1.81	1.63	1.79	1.89	1.74	3.61	3.01	1.90	3.09	2.87	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE__RCVRY	-28.13	-275.70	-31.67	56.79	40.58	6.64	-31.79	43.88	51.20	55.05	61.91	49.88	56.24	48.65	51.00	53.82	50.58	46.08	58.09	61.02	41.03	59.25	59.65	56.78
23798	-1.06	-11.52	-1.31	2.69	1.56	0.23	-1.17	1.80	2.70	2.70	2.80	1.85	2.40	1.81	1.63	1.79	1.89	1.74	3.61	3.01	1.90	3.09	2.87	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS__FALLS	-28.13	-275.70	-31.67	56.79	40.58	6.64	-31.79	43.88	51.20	55.05	61.91	49.88	56.24	48.65	51.00	53.82	50.58	46.08	58.09	61.02	41.03	59.25	59.65	56.78
24028	-1.06	-11.52	-1.31	2.69	1.56	0.23	-1.17	1.80	2.70	2.70	2.80	1.85	2.40	1.81	1.63	1.79	1.89	1.74	3.61	3.01	1.90	3.09	2.87	2.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS__DAM	-28.09	-275.64	-31.63	56.84	40.61	6.65	-31.73	43.66	50.84	54.97	61.70	49.94	56.32	48.82	51.29	54.14	50.87	46.31	57.79	60.68	40.67	58.85	59.47	56.71
23527	-1.02	-11.46	-1.27	2.73	1.59	0.24	-1.12	1.58	2.34	2.61	2.59	1.91	2.49	1.99	1.92	2.12	2.18	1.97	3.30	2.67	1.54	2.69	2.69	2.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS__DRP	-27.80	-272.56	-31.28	56.07	40.26	6.65	-31.18	42.83	49.72	53.78	60.60	49.11	55.17	47.80	50.19	52.90	49.63	45.32	56.28	59.41	39.88	57.36	57.82	55.30
24190	-0.74	-8.38	-0.92	1.96	1.24	0.24	-0.57	0.75	1.22	1.43	1.49	1.09	1.34	0.96	0.82	0.87	0.94	0.98	1.79	1.41	0.75	1.20	1.03	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	-27.80	-272.56	-31.28	56.07	40.26	6.65	-31.18	42.83	49.72	53.78	60.60	49.11	55.17	47.80	50.19	52.90	49.63	45.32	56.28	59.41	39.88	57.36	57.82	55.30
23571	-0.74	-8.38	-0.92	1.96	1.24	0.24	-0.57	0.75	1.22	1.43	1.49	1.09	1.34	0.96	0.82	0.87	0.94	0.98	1.79	1.41	0.75	1.20	1.03	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	-27.80	-272.56	-31.28	56.07	40.26	6.65	-31.18	42.83	49.72	53.78	60.60	49.11	55.17	47.80	50.19	52.90	49.63	45.32	56.28	59.41	39.88	57.36	57.82	55.30
23572	-0.74	-8.38	-0.92	1.96	1.24	0.24	-0.57	0.75	1.22	1.43	1.49	1.09	1.34	0.96	0.82	0.87	0.94	0.98	1.79	1.41	0.75	1.20	1.03	1.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	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	-27.80	-272.56	-31.28	56.07	40.26	6.65	-31.18	42.83	49.72	53.78	60.60	49.11	55.17	47.80	50.19	52.90	49.63	45.32	56.28	59.41	39.88	57.36	57.82	55.30

23573	-0.74 0.00 N	-8.38 0.00 N	-0.92 0.00 N	1.96 0.00 N	1.24 0.00 N	0.24 0.00 N	-0.57 0.00 N	0.75 0.00 N	1.22 0.00 N	1.43 0.00 N	1.49 0.00 N	1.09 0.00 N	1.34 0.00 N	0.96 0.00 N	0.82 0.00 N	0.87 0.00 N	0.94 0.00 N	0.98 0.00 N	1.79 0.00 N	1.41 0.00 N	0.75 0.00 N	1.20 0.00 N	1.03 0.00 N	1.13 0.00 N
ALBANY____4 23574	-27.80 -0.74 0.00 N	-272.56 -8.38 0.00 N	-31.28 -0.92 0.00 N	56.07 1.96 0.00 N	40.26 1.24 0.00 N	6.65 0.24 0.00 N	-31.18 -0.57 0.00 N	42.83 0.75 0.00 N	49.72 1.22 0.00 N	53.78 1.43 0.00 N	60.60 1.49 0.00 N	49.11 1.09 0.00 N	55.17 1.34 0.00 N	47.80 0.96 0.00 N	50.19 0.82 0.00 N	52.90 0.87 0.00 N	49.63 0.94 0.00 N	45.32 0.98 0.00 N	56.28 1.79 0.00 N	59.41 1.41 0.00 N	39.88 0.75 0.00 N	57.36 1.20 0.00 N	57.82 1.03 0.00 N	55.30 1.13 0.00 N
ALBANY____LFGE 323615	-27.99 -0.92 0.00 N	-274.12 -9.94 0.00 N	-31.46 -1.11 0.00 N	56.39 2.29 0.00 N	40.49 1.47 0.00 N	6.66 0.25 0.00 N	-31.40 -0.79 0.00 N	43.24 1.16 0.00 N	50.21 1.71 0.00 N	54.33 1.98 0.00 N	61.22 2.11 0.00 N	49.61 1.58 0.00 N	55.75 1.92 0.00 N	48.30 1.47 0.00 N	50.75 1.38 0.00 N	53.47 1.45 0.00 N	50.17 1.48 0.00 N	45.80 1.47 0.00 N	56.91 2.42 0.00 N	60.11 2.11 0.00 N	40.32 1.19 0.00 N	57.97 1.82 0.00 N	58.42 1.64 0.00 N	55.80 1.64 0.00 N
ALCOA_RYNLDS____DRP 24188	-27.55 -0.48 0.00 N	-268.87 -4.68 0.00 N	-30.85 -0.49 0.00 N	54.98 0.87 0.00 N	39.70 0.68 0.00 N	6.64 0.23 0.00 N	-31.04 -0.43 0.00 N	42.88 0.80 0.00 N	49.05 0.55 0.00 N	52.81 0.46 0.00 N	59.60 0.49 0.00 N	48.43 0.41 0.00 N	54.23 0.39 0.00 N	47.28 0.44 0.00 N	49.95 0.58 0.00 N	52.69 0.67 0.00 N	49.18 0.49 0.00 N	44.66 0.33 0.00 N	54.36 -0.13 0.00 N	58.18 0.18 0.00 N	39.46 0.33 0.00 N	56.86 0.71 0.00 N	57.89 1.10 0.00 N	55.30 1.13 0.00 N
ALLEGHENY____COGEN 23514	-26.53 0.54 0.00 N	-252.50 11.68 0.00 N	-29.33 1.03 0.00 N	51.65 -2.45 0.00 N	37.33 -1.70 0.00 N	6.04 -0.37 0.00 N	-29.82 0.79 0.00 N	40.44 -1.63 0.00 N	46.66 -1.84 0.00 N	50.80 -1.56 0.00 N	57.49 -1.62 0.00 N	46.80 -1.23 0.00 N	52.01 -1.82 0.00 N	45.25 -1.58 0.00 N	47.64 -1.73 0.00 N	49.97 -2.06 0.00 N	46.83 -1.85 0.00 N	42.82 -1.52 0.00 N	52.91 -1.58 0.00 N	57.32 -0.69 0.00 N	38.33 -0.80 0.00 N	53.61 -2.55 0.00 N	54.30 -2.49 0.00 N	51.41 -2.76 0.00 N
ALTONA_WT_PWR 323606	-27.00 0.06 0.00 N	-264.54 -0.37 0.00 N	-30.31 0.05 0.00 N	54.14 0.03 0.00 N	38.89 -0.13 0.00 N	6.47 0.06 0.00 N	-30.36 0.25 0.00 N	42.10 0.03 0.00 N	48.48 -0.02 0.00 N	52.41 0.06 0.00 N	58.94 -0.17 0.00 N	47.85 -0.17 0.00 N	53.54 -0.29 0.00 N	46.66 -0.17 0.00 N	49.27 -0.10 0.00 N	51.96 -0.06 0.00 N	48.67 -0.02 0.00 N	44.27 -0.06 0.00 N	54.05 -0.44 0.00 N	57.67 -0.33 0.00 N	39.07 -0.06 0.00 N	56.40 0.24 0.00 N	57.17 0.38 0.00 N	54.39 0.22 0.00 N
AMERICAN_REF_FUEL 24010	-25.69 1.38 0.00 N	-242.03 22.15 0.00 N	-28.27 2.09 0.00 N	49.55 -4.55 0.00 N	35.65 -3.37 0.00 N	5.77 -0.64 0.00 N	-28.81 1.80 0.00 N	38.00 -4.08 0.00 N	43.50 -5.00 0.00 N	47.16 -5.20 0.00 N	53.51 -5.59 0.00 N	43.72 -4.31 0.00 N	48.57 -5.27 0.00 N	42.23 -4.61 0.00 N	44.40 -4.97 0.00 N	46.73 -5.29 0.00 N	43.76 -4.93 0.00 N	40.04 -4.29 0.00 N	49.29 -5.21 0.00 N	53.45 -4.55 0.00 N	35.68 -3.45 0.00 N	49.68 -6.47 0.00 N	50.86 -5.92 0.00 N	48.39 -5.78 0.00 N
ARTHUR_KILL_GT_1 23520	141.48 -0.72 -169.26 N	45.90 -10.36 -320.44 N	52.43 -1.03 -83.82 N	55.87 1.77 0.00 N	40.28 1.26 0.00 N	6.55 0.14 0.00 N	-31.73 -1.12 0.00 N	43.61 1.53 0.00 N	50.62 2.13 0.00 N	55.04 2.69 0.00 N	62.49 3.37 0.00 N	50.81 2.78 0.00 N	57.20 3.36 0.00 N	49.53 2.70 0.00 N	52.07 2.70 0.00 N	54.87 2.85 0.00 N	51.40 2.72 0.00 N	46.81 2.48 0.00 N	58.15 3.66 0.00 N	61.49 3.49 0.00 N	41.23 2.10 0.00 N	59.40 3.24 0.00 N	59.51 2.72 0.00 N	56.77 2.60 0.00 N
ARTHUR_KILL_2 23512	141.48 -0.72 -169.26 N	45.90 -10.36 -320.44 N	52.43 -1.03 -83.82 N	55.87 1.77 0.00 N	40.28 1.26 0.00 N	6.55 0.14 0.00 N	-31.73 -1.12 0.00 N	43.61 1.53 0.00 N	50.62 2.13 0.00 N	55.04 2.69 0.00 N	62.49 3.37 0.00 N	50.81 2.78 0.00 N	57.20 3.36 0.00 N	49.53 2.70 0.00 N	52.07 2.70 0.00 N	54.87 2.85 0.00 N	51.40 2.72 0.00 N	46.81 2.48 0.00 N	58.15 3.66 0.00 N	61.49 3.49 0.00 N	41.23 2.10 0.00 N	59.40 3.24 0.00 N	59.51 2.72 0.00 N	56.77 2.60 0.00 N
ARTHUR_KILL_3 23513	141.37 -0.81 -169.25 N	46.55 -9.71 -320.43 N	52.39 -1.07 -83.82 N	56.15 2.05 0.00 N	40.48 1.46 0.00 N	6.58 0.17 0.00 N	-31.89 -1.27 0.00 N	43.82 1.74 0.00 N	50.89 2.39 0.00 N	55.31 2.96 0.00 N	62.74 3.64 0.00 N	51.05 3.03 0.00 N	57.45 3.62 0.00 N	49.76 2.92 0.00 N	52.32 2.94 0.00 N	55.10 3.08 0.00 N	51.62 2.93 0.00 N	47.03 2.69 0.00 N	58.47 3.98 0.00 N	61.84 3.84 0.00 N	41.45 2.32 0.00 N	59.65 3.49 0.00 N	59.73 2.94 0.00 N	56.93 2.76 0.00 N
ASHOKAN____ 23654	-28.29 -1.22 0.00 N	-277.67 -13.49 0.00 N	-31.81 -1.45 0.00 N	57.14 3.04 0.00 N	41.17 2.15 0.00 N	6.72 0.32 0.00 N	-32.35 -1.74 0.00 N	44.53 2.45 0.00 N	51.66 3.17 0.00 N	56.06 3.71 0.00 N	63.35 4.24 0.00 N	51.35 3.33 0.00 N	57.67 3.84 0.00 N	49.95 3.11 0.00 N	52.52 3.15 0.00 N	55.31 3.29 0.00 N	51.87 3.18 0.00 N	47.28 2.94 0.00 N	58.79 4.30 0.00 N	62.27 4.27 0.00 N	41.72 2.59 0.00 N	59.88 3.72 0.00 N	59.55 2.77 0.00 N	56.60 2.43 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	116.83 -0.88 -144.78 N	43.26 -10.97 -318.42 N	52.49 -0.97 -83.82 N	56.40 2.30 0.00 N	40.66 1.64 0.00 N	6.62 0.21 0.00 N	-32.03 -1.42 0.00 N	43.94 1.87 0.00 N	50.98 2.48 0.00 N	55.39 3.03 0.00 N	62.84 3.73 0.00 N	51.12 3.09 0.00 N	57.51 3.68 0.00 N	49.84 3.00 0.00 N	52.38 3.01 0.00 N	55.20 3.18 0.00 N	51.70 3.01 0.00 N	47.09 2.76 0.00 N	58.50 4.01 0.00 N	61.72 3.71 0.00 N	41.47 2.34 0.00 N	59.73 3.57 0.00 N	59.78 3.00 0.00 N	57.05 2.89 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	116.83 -0.88 -144.78 N	43.29 -10.95 -318.42 N	52.49 -0.98 -83.82 N	56.39 2.29 0.00 N	40.66 1.64 0.00 N	6.61 0.20 0.00 N	-32.04 -1.43 0.00 N	43.94 1.86 0.00 N	50.98 2.48 0.00 N	55.41 3.05 0.00 N	62.87 3.76 0.00 N	51.13 3.10 0.00 N	57.54 3.70 0.00 N	49.85 3.02 0.00 N	52.40 3.03 0.00 N	55.21 3.19 0.00 N	51.72 3.03 0.00 N	47.10 2.76 0.00 N	58.51 4.02 0.00 N	61.74 3.73 0.00 N	41.48 2.35 0.00 N	59.75 3.59 0.00 N	59.80 3.01 0.00 N	57.07 2.90 0.00 N
ASTORIA_GT2_1 24094	116.84 -0.87 -144.78 N	43.26 -10.98 -318.42 N	52.49 -0.97 -83.82 N	56.41 2.30 0.00 N	40.66 1.65 0.00 N	6.62 0.21 0.00 N	-32.03 -1.42 0.00 N	43.96 1.88 0.00 N	51.00 2.50 0.00 N	55.42 3.06 0.00 N	62.88 3.77 0.00 N	51.15 3.13 0.00 N	57.55 3.72 0.00 N	49.87 3.03 0.00 N	52.41 3.04 0.00 N	55.23 3.20 0.00 N	51.73 3.04 0.00 N	47.12 2.79 0.00 N	58.53 4.04 0.00 N	61.76 3.76 0.00 N	41.50 2.37 0.00 N	59.76 3.60 0.00 N	59.82 3.03 0.00 N	57.08 2.92 0.00 N

ASTORIA_GT2_2 24095	116.84 -0.87 -144.78 N	43.26 -10.98 -318.42 N	52.49 -0.97 -83.82 N	56.41 2.30 0.00 N	40.66 1.65 0.00 N	6.62 0.21 0.00 N	-32.03 -1.42 0.00 N	43.96 1.88 0.00 N	51.00 2.50 0.00 N	55.42 3.06 0.00 N	62.88 3.77 0.00 N	51.15 3.13 0.00 N	57.55 3.72 0.00 N	49.87 3.03 0.00 N	52.41 3.04 0.00 N	55.23 3.20 0.00 N	51.73 3.04 0.00 N	47.12 2.79 0.00 N	58.53 4.04 0.00 N	61.76 3.76 0.00 N	41.50 2.37 0.00 N	59.76 3.60 0.00 N	59.82 3.03 0.00 N	57.08 2.92 0.00 N
ASTORIA_GT2_3 24096	116.84 -0.87 -144.78 N	43.26 -10.98 -318.42 N	52.49 -0.97 -83.82 N	56.41 2.30 0.00 N	40.66 1.65 0.00 N	6.62 0.21 0.00 N	-32.03 -1.42 0.00 N	43.96 1.88 0.00 N	51.00 2.50 0.00 N	55.42 3.06 0.00 N	62.88 3.77 0.00 N	51.15 3.13 0.00 N	57.55 3.72 0.00 N	49.87 3.03 0.00 N	52.41 3.04 0.00 N	55.23 3.20 0.00 N	51.73 3.04 0.00 N	47.12 2.79 0.00 N	58.53 4.04 0.00 N	61.76 3.76 0.00 N	41.50 2.37 0.00 N	59.76 3.60 0.00 N	59.82 3.03 0.00 N	57.08 2.92 0.00 N
ASTORIA_GT2_4 24097	116.84 -0.87 -144.78 N	43.26 -10.98 -318.42 N	52.49 -0.97 -83.82 N	56.41 2.30 0.00 N	40.66 1.65 0.00 N	6.62 0.21 0.00 N	-32.03 -1.42 0.00 N	43.96 1.88 0.00 N	51.00 2.50 0.00 N	55.42 3.06 0.00 N	62.88 3.77 0.00 N	51.15 3.13 0.00 N	57.55 3.72 0.00 N	49.87 3.03 0.00 N	52.41 3.04 0.00 N	55.23 3.20 0.00 N	51.73 3.04 0.00 N	47.12 2.79 0.00 N	58.53 4.04 0.00 N	61.76 3.76 0.00 N	41.50 2.37 0.00 N	59.76 3.60 0.00 N	59.82 3.03 0.00 N	57.08 2.92 0.00 N
ASTORIA_GT3_1 24098	116.84 -0.87 -144.78 N	43.26 -10.98 -318.42 N	52.49 -0.97 -83.82 N	56.41 2.30 0.00 N	40.66 1.65 0.00 N	6.62 0.21 0.00 N	-32.03 -1.42 0.00 N	43.96 1.88 0.00 N	51.00 2.50 0.00 N	55.42 3.06 0.00 N	62.88 3.77 0.00 N	51.15 3.13 0.00 N	57.55 3.72 0.00 N	49.87 3.03 0.00 N	52.41 3.04 0.00 N	55.23 3.20 0.00 N	51.73 3.04 0.00 N	47.12 2.79 0.00 N	58.53 4.04 0.00 N	61.76 3.76 0.00 N	41.50 2.37 0.00 N	59.76 3.60 0.00 N	59.82 3.03 0.00 N	57.08 2.92 0.00 N
ASTORIA_GT3_2 24099	116.84 -0.87 -144.78 N	43.26 -10.98 -318.42 N	52.49 -0.97 -83.82 N	56.41 2.30 0.00 N	40.66 1.65 0.00 N	6.62 0.21 0.00 N	-32.03 -1.42 0.00 N	43.96 1.88 0.00 N	51.00 2.50 0.00 N	55.42 3.06 0.00 N	62.88 3.77 0.00 N	51.15 3.13 0.00 N	57.55 3.72 0.00 N	49.87 3.03 0.00 N	52.41 3.04 0.00 N	55.23 3.20 0.00 N	51.73 3.04 0.00 N	47.12 2.79 0.00 N	58.53 4.04 0.00 N	61.76 3.76 0.00 N	41.50 2.37 0.00 N	59.76 3.60 0.00 N	59.82 3.03 0.00 N	57.08 2.92 0.00 N
ASTORIA_GT3_3 24100	116.84 -0.87 -144.78 N	43.26 -10.98 -318.42 N	52.49 -0.97 -83.82 N	56.41 2.30 0.00 N	40.66 1.65 0.00 N	6.62 0.21 0.00 N	-32.03 -1.42 0.00 N	43.96 1.88 0.00 N	51.00 2.50 0.00 N	55.42 3.06 0.00 N	62.88 3.77 0.00 N	51.15 3.13 0.00 N	57.55 3.72 0.00 N	49.87 3.03 0.00 N	52.41 3.04 0.00 N	55.23 3.20 0.00 N	51.73 3.04 0.00 N	47.12 2.79 0.00 N	58.53 4.04 0.00 N	61.76 3.76 0.00 N	41.50 2.37 0.00 N	59.76 3.60 0.00 N	59.82 3.03 0.00 N	57.08 2.92 0.00 N
ASTORIA_GT3_4 24101	116.84 -0.87 -144.78 N	43.26 -10.98 -318.42 N	52.49 -0.97 -83.82 N	56.41 2.30 0.00 N	40.66 1.65 0.00 N	6.62 0.21 0.00 N	-32.03 -1.42 0.00 N	43.96 1.88 0.00 N	51.00 2.50 0.00 N	55.42 3.06 0.00 N	62.88 3.77 0.00 N	51.15 3.13 0.00 N	57.55 3.72 0.00 N	49.87 3.03 0.00 N	52.41 3.04 0.00 N	55.23 3.20 0.00 N	51.73 3.04 0.00 N	47.12 2.79 0.00 N	58.53 4.04 0.00 N	61.76 3.76 0.00 N	41.50 2.37 0.00 N	59.76 3.60 0.00 N	59.82 3.03 0.00 N	57.08 2.92 0.00 N
ASTORIA_GT4_1 24102	116.84 -0.87 -144.78 N	43.26 -10.98 -318.42 N	52.49 -0.97 -83.82 N	56.41 2.30 0.00 N	40.66 1.65 0.00 N	6.62 0.21 0.00 N	-32.03 -1.42 0.00 N	43.96 1.88 0.00 N	51.00 2.50 0.00 N	55.42 3.06 0.00 N	62.88 3.77 0.00 N	51.15 3.13 0.00 N	57.55 3.72 0.00 N	49.87 3.03 0.00 N	52.41 3.04 0.00 N	55.23 3.20 0.00 N	51.73 3.04 0.00 N	47.12 2.79 0.00 N	58.53 4.04 0.00 N	61.76 3.76 0.00 N	41.50 2.37 0.00 N	59.76 3.60 0.00 N	59.82 3.03 0.00 N	57.08 2.92 0.00 N
ASTORIA_GT4_2 24103	116.84 -0.87 -144.78 N	43.26 -10.98 -318.42 N	52.49 -0.97 -83.82 N	56.41 2.30 0.00 N	40.66 1.65 0.00 N	6.62 0.21 0.00 N	-32.03 -1.42 0.00 N	43.96 1.88 0.00 N	51.00 2.50 0.00 N	55.42 3.06 0.00 N	62.88 3.77 0.00 N	51.15 3.13 0.00 N	57.55 3.72 0.00 N	49.87 3.03 0.00 N	52.41 3.04 0.00 N	55.23 3.20 0.00 N	51.73 3.04 0.00 N	47.12 2.79 0.00 N	58.53 4.04 0.00 N	61.76 3.76 0.00 N	41.50 2.37 0.00 N	59.76 3.60 0.00 N	59.82 3.03 0.00 N	57.08 2.92 0.00 N
ASTORIA_GT4_3 24104	116.84 -0.87 -144.78 N	43.26 -10.98 -318.42 N	52.49 -0.97 -83.82 N	56.41 2.30 0.00 N	40.66 1.65 0.00 N	6.62 0.21 0.00 N	-32.03 -1.42 0.00 N	43.96 1.88 0.00 N	51.00 2.50 0.00 N	55.42 3.06 0.00 N	62.88 3.77 0.00 N	51.15 3.13 0.00 N	57.55 3.72 0.00 N	49.87 3.03 0.00 N	52.41 3.04 0.00 N	55.23 3.20 0.00 N	51.73 3.04 0.00 N	47.12 2.79 0.00 N	58.53 4.04 0.00 N	61.76 3.76 0.00 N	41.50 2.37 0.00 N	59.76 3.60 0.00 N	59.82 3.03 0.00 N	57.08 2.92 0.00 N
ASTORIA_GT4_4 24105	116.84 -0.87 -144.78 N	43.26 -10.98 -318.42 N	52.49 -0.97 -83.82 N	56.41 2.30 0.00 N	40.66 1.65 0.00 N	6.62 0.21 0.00 N	-32.03 -1.42 0.00 N	43.96 1.88 0.00 N	51.00 2.50 0.00 N	55.42 3.06 0.00 N	62.88 3.77 0.00 N	51.15 3.13 0.00 N	57.55 3.72 0.00 N	49.87 3.03 0.00 N	52.41 3.04 0.00 N	55.23 3.20 0.00 N	51.73 3.04 0.00 N	47.12 2.79 0.00 N	58.53 4.04 0.00 N	61.76 3.76 0.00 N	41.50 2.37 0.00 N	59.76 3.60 0.00 N	59.82 3.03 0.00 N	57.08 2.92 0.00 N
ASTORIA_GT_1 23523	116.84 -0.87 -144.78 N	43.26 -10.98 -318.42 N	52.49 -0.97 -83.82 N	56.41 2.30 0.00 N	40.66 1.65 0.00 N	6.62 0.21 0.00 N	-32.03 -1.42 0.00 N	43.96 1.88 0.00 N	51.00 2.50 0.00 N	55.42 3.06 0.00 N	62.88 3.77 0.00 N	51.15 3.13 0.00 N	57.55 3.72 0.00 N	49.87 3.03 0.00 N	52.41 3.04 0.00 N	55.23 3.20 0.00 N	51.73 3.04 0.00 N	47.12 2.79 0.00 N	58.53 4.04 0.00 N	61.76 3.76 0.00 N	41.50 2.37 0.00 N	59.76 3.60 0.00 N	59.82 3.03 0.00 N	57.08 2.92 0.00 N
ASTORIA_GT_10 24110	116.80 -0.91 -144.78 N	43.45 -10.79 -318.42 N	52.41 -1.06 -83.82 N	56.34 2.24 0.00 N	40.64 1.62 0.00 N	6.62 0.21 0.00 N	-31.98 -1.37 0.00 N	43.98 1.90 0.00 N	51.07 2.57 0.00 N	55.50 3.15 0.00 N	62.93 3.82 0.00 N	51.22 3.20 0.00 N	57.60 3.76 0.00 N	49.93 3.10 0.00 N	52.47 3.10 0.00 N	55.28 3.26 0.00 N	51.79 3.10 0.00 N	47.19 2.85 0.00 N	58.63 4.14 0.00 N	61.93 3.92 0.00 N	41.59 2.46 0.00 N	59.82 3.67 0.00 N	59.88 3.10 0.00 N	57.12 2.95 0.00 N
ASTORIA_GT_11 24225	116.80 -0.91 -144.78 N	43.45 -10.79 -318.42 N	52.41 -1.06 -83.82 N	56.34 2.24 0.00 N	40.64 1.62 0.00 N	6.62 0.21 0.00 N	-31.98 -1.37 0.00 N	43.98 1.90 0.00 N	51.07 2.57 0.00 N	55.50 3.15 0.00 N	62.93 3.82 0.00 N	51.22 3.20 0.00 N	57.60 3.76 0.00 N	49.93 3.10 0.00 N	52.47 3.10 0.00 N	55.28 3.26 0.00 N	51.79 3.10 0.00 N	47.19 2.85 0.00 N	58.63 4.14 0.00 N	61.93 3.92 0.00 N	41.59 2.46 0.00 N	59.82 3.67 0.00 N	59.88 3.10 0.00 N	57.12 2.95 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	116.80 -0.91 -144.78 N	43.45 -10.79 -318.42 N	52.41 -1.06 -83.82 N	56.34 2.24 0.00 N	40.64 1.62 0.00 N	6.62 0.21 0.00 N	-31.98 -1.37 0.00 N	43.98 1.90 0.00 N	51.07 2.57 0.00 N	55.50 3.15 0.00 N	62.93 3.82 0.00 N	51.22 3.20 0.00 N	57.60 3.76 0.00 N	49.93 3.10 0.00 N	52.47 3.10 0.00 N	55.28 3.26 0.00 N	51.79 3.10 0.00 N	47.19 2.85 0.00 N	58.63 4.14 0.00 N	61.93 3.92 0.00 N	41.59 2.46 0.00 N	59.82 3.67 0.00 N	59.88 3.10 0.00 N	57.12 2.95 0.00 N	
ASTORIA_GT_13 24227	116.80 -0.91 -144.78 N	43.45 -10.79 -318.42 N	52.41 -1.06 -83.82 N	56.34 2.24 0.00 N	40.64 1.62 0.00 N	6.62 0.21 0.00 N	-31.98 -1.37 0.00 N	43.98 1.90 0.00 N	51.07 2.57 0.00 N	55.50 3.15 0.00 N	62.93 3.82 0.00 N	51.22 3.20 0.00 N	57.60 3.76 0.00 N	49.93 3.10 0.00 N	52.47 3.10 0.00 N	55.28 3.26 0.00 N	51.79 3.10 0.00 N	47.19 2.85 0.00 N	58.63 4.14 0.00 N	61.93 3.92 0.00 N	41.59 2.46 0.00 N	59.82 3.67 0.00 N	59.88 3.10 0.00 N	57.12 2.95 0.00 N	
ASTORIA_GT_5 24106	116.84 -0.87 -144.78 N	43.26 -10.98 -318.42 N	52.49 -0.97 -83.82 N	56.41 2.30 0.00 N	40.66 1.65 0.00 N	6.62 0.21 0.00 N	-32.03 -1.42 0.00 N	43.96 1.88 0.00 N	51.00 2.50 0.00 N	55.42 3.06 0.00 N	62.88 3.77 0.00 N	51.15 3.13 0.00 N	57.55 3.72 0.00 N	49.87 3.03 0.00 N	52.41 3.04 0.00 N	55.23 3.20 0.00 N	51.73 3.04 0.00 N	47.12 2.79 0.00 N	58.53 4.04 0.00 N	61.76 3.76 0.00 N	41.50 2.37 0.00 N	59.76 3.60 0.00 N	59.82 3.03 0.00 N	57.08 2.92 0.00 N	
ASTORIA_GT_7 24107	116.84 -0.87 -144.78 N	43.26 -10.98 -318.42 N	52.49 -0.97 -83.82 N	56.41 2.30 0.00 N	40.66 1.65 0.00 N	6.62 0.21 0.00 N	-32.03 -1.42 0.00 N	43.96 1.88 0.00 N	51.00 2.50 0.00 N	55.42 3.06 0.00 N	62.88 3.77 0.00 N	51.15 3.13 0.00 N	57.55 3.72 0.00 N	49.87 3.03 0.00 N	52.41 3.04 0.00 N	55.23 3.20 0.00 N	51.73 3.04 0.00 N	47.12 2.79 0.00 N	58.53 4.04 0.00 N	61.76 3.76 0.00 N	41.50 2.37 0.00 N	59.76 3.60 0.00 N	59.82 3.03 0.00 N	57.08 2.92 0.00 N	
ASTORIA_GT_8 24108	116.84 -0.87 -144.78 N	43.26 -10.98 -318.42 N	52.49 -0.97 -83.82 N	56.41 2.30 0.00 N	40.66 1.65 0.00 N	6.62 0.21 0.00 N	-32.03 -1.42 0.00 N	43.96 1.88 0.00 N	51.00 2.50 0.00 N	55.42 3.06 0.00 N	62.88 3.77 0.00 N	51.15 3.13 0.00 N	57.55 3.72 0.00 N	49.87 3.03 0.00 N	52.41 3.04 0.00 N	55.23 3.20 0.00 N	51.73 3.04 0.00 N	47.12 2.79 0.00 N	58.53 4.04 0.00 N	61.76 3.76 0.00 N	41.50 2.37 0.00 N	59.76 3.60 0.00 N	59.82 3.03 0.00 N	57.08 2.92 0.00 N	
ASTORIA___2 24149	116.84 -0.87 -144.78 N	43.26 -10.98 -318.42 N	52.49 -0.97 -83.82 N	56.41 2.30 0.00 N	40.66 1.65 0.00 N	6.62 0.21 0.00 N	-32.03 -1.42 0.00 N	43.96 1.88 0.00 N	51.00 2.50 0.00 N	55.42 3.06 0.00 N	62.88 3.77 0.00 N	51.15 3.13 0.00 N	57.55 3.72 0.00 N	49.87 3.03 0.00 N	52.41 3.04 0.00 N	55.23 3.20 0.00 N	51.73 3.04 0.00 N	47.12 2.79 0.00 N	58.53 4.04 0.00 N	61.76 3.76 0.00 N	41.50 2.37 0.00 N	59.76 3.60 0.00 N	59.82 3.03 0.00 N	57.08 2.92 0.00 N	
ASTORIA___3 23516	116.79 -0.92 -144.78 N	43.45 -10.79 -318.42 N	52.41 -1.06 -83.82 N	56.34 2.24 0.00 N	40.64 1.62 0.00 N	6.62 0.21 0.00 N	-31.98 -1.37 0.00 N	43.98 1.90 0.00 N	51.07 2.57 0.00 N	55.50 3.15 0.00 N	62.93 3.82 0.00 N	51.22 3.20 0.00 N	57.60 3.76 0.00 N	49.93 3.10 0.00 N	52.47 3.10 0.00 N	55.28 3.26 0.00 N	51.79 3.10 0.00 N	47.19 2.85 0.00 N	58.63 4.14 0.00 N	61.93 3.92 0.00 N	41.59 2.46 0.00 N	59.82 3.67 0.00 N	59.88 3.10 0.00 N	57.12 2.95 0.00 N	
ASTORIA___4 23517	116.84 -0.87 -144.78 N	43.26 -10.98 -318.42 N	52.49 -0.97 -83.82 N	56.41 2.30 0.00 N	40.66 1.65 0.00 N	6.62 0.21 0.00 N	-32.03 -1.42 0.00 N	43.96 1.88 0.00 N	51.00 2.50 0.00 N	55.42 3.06 0.00 N	62.88 3.77 0.00 N	51.15 3.12 0.00 N	57.55 3.72 0.00 N	49.86 3.03 0.00 N	52.41 3.04 0.00 N	55.23 3.20 0.00 N	51.73 3.04 0.00 N	47.12 2.78 0.00 N	58.52 4.03 0.00 N	61.76 3.76 0.00 N	41.49 2.36 0.00 N	59.76 3.60 0.00 N	59.82 3.03 0.00 N	57.08 2.92 0.00 N	
ASTORIA___5 23518	116.84 -0.87 -144.78 N	43.26 -10.98 -318.42 N	52.49 -0.97 -83.82 N	56.41 2.30 0.00 N	40.66 1.65 0.00 N	6.62 0.21 0.00 N	-32.03 -1.42 0.00 N	43.96 1.88 0.00 N	51.00 2.50 0.00 N	55.42 3.06 0.00 N	62.88 3.77 0.00 N	51.15 3.13 0.00 N	57.55 3.72 0.00 N	49.87 3.03 0.00 N	52.41 3.04 0.00 N	55.23 3.20 0.00 N	51.73 3.04 0.00 N	47.12 2.79 0.00 N	58.53 4.04 0.00 N	61.76 3.76 0.00 N	41.50 2.37 0.00 N	59.76 3.60 0.00 N	59.82 3.03 0.00 N	57.08 2.92 0.00 N	
ATHENS_STG_1 23668	-27.55 -0.48 0.00 N	-269.51 -5.33 0.00 N	-30.95 -0.59 0.00 N	55.29 1.19 0.00 N	39.82 0.80 0.00 N	6.50 0.09 0.00 N	-31.25 -0.64 0.00 N	42.91 0.83 0.00 N	49.74 1.25 0.00 N	53.87 1.52 0.00 N	60.87 1.77 0.00 N	49.42 1.39 0.00 N	55.54 1.70 0.00 N	48.16 1.33 0.00 N	50.65 1.27 0.00 N	53.37 1.35 0.00 N	50.02 1.34 0.00 N	45.58 1.24 0.00 N	56.54 2.05 0.00 N	59.79 1.78 0.00 N	40.17 1.04 0.00 N	57.77 1.61 0.00 N	58.11 1.33 0.00 N	55.43 1.26 0.00 N	
ATHENS_STG_2 23670	-27.55 -0.48 0.00 N	-269.51 -5.33 0.00 N	-30.95 -0.59 0.00 N	55.29 1.19 0.00 N	39.82 0.80 0.00 N	6.50 0.09 0.00 N	-31.25 -0.64 0.00 N	42.91 0.83 0.00 N	49.74 1.25 0.00 N	53.87 1.52 0.00 N	60.87 1.77 0.00 N	49.42 1.39 0.00 N	55.54 1.70 0.00 N	48.16 1.33 0.00 N	50.65 1.27 0.00 N	53.37 1.35 0.00 N	50.02 1.34 0.00 N	45.58 1.24 0.00 N	56.54 2.05 0.00 N	59.79 1.78 0.00 N	40.17 1.04 0.00 N	57.77 1.61 0.00 N	58.11 1.33 0.00 N	55.43 1.26 0.00 N	
ATHENS_STG_3 23677	-27.55 -0.48 0.00 N	-269.51 -5.33 0.00 N	-30.95 -0.59 0.00 N	55.29 1.19 0.00 N	39.82 0.80 0.00 N	6.50 0.09 0.00 N	-31.25 -0.64 0.00 N	42.91 0.83 0.00 N	49.74 1.25 0.00 N	53.87 1.52 0.00 N	60.87 1.77 0.00 N	49.42 1.39 0.00 N	55.54 1.70 0.00 N	48.16 1.33 0.00 N	50.65 1.27 0.00 N	53.37 1.35 0.00 N	50.02 1.34 0.00 N	45.58 1.24 0.00 N	56.54 2.05 0.00 N	59.79 1.78 0.00 N	40.17 1.04 0.00 N	57.77 1.61 0.00 N	58.11 1.33 0.00 N	55.43 1.26 0.00 N	
BARRETT_IC_1 23704	20.16 -1.73 -48.95 N	-233.86 -16.32 -46.64 N	-20.99 -1.94 -11.31 N	57.08 2.98 0.00 N	41.22 2.21 0.00 N	8.52 0.23 -1.89 N	-11.56 -1.96 -21.01 N	71.18 2.54 -26.55 N	73.29 3.12 -21.68 N	73.98 3.64 -17.98 N	73.93 4.29 -10.53 N	73.95 3.63 -22.29 N	74.17 4.21 -16.13 N	58.84 3.21 -8.79 N	51.94 2.56 0.00 N	54.86 2.84 0.00 N	51.55 2.86 0.00 N	47.36 3.03 0.00 N	58.54 4.05 0.00 N	61.71 3.70 0.00 N	41.63 2.50 0.00 N	74.99 4.53 -14.30 N	75.72 4.14 -14.78 N	77.03 3.78 -19.08 N	
BARRETT_IC_10	20.16	-233.86	-20.99	57.08	41.22	8.52	-11.56	71.18	73.29	73.98	73.93	73.95	74.17	58.84	51.94	54.86	51.55	47.36	58.54	61.71	41.63	74.99	75.72	77.03	

23701		-1.73 -48.95 N	-16.32 -46.64 N	-1.94 -11.31 N	2.98 0.00 N	2.21 0.00 N	0.23 -1.89 N	-1.96 -21.01 N	2.54 -26.55 N	3.12 -21.68 N	3.64 -17.98 N	4.29 -10.53 N	3.63 -22.29 N	4.21 -16.13 N	3.21 -8.79 N	2.56 0.00 N	2.84 0.00 N	2.86 0.00 N	3.03 0.00 N	4.05 0.00 N	3.70 0.00 N	2.50 0.00 N	4.53 -14.30 N	4.14 -14.78 N	3.78 -19.08 N
BARRETT_IC_11 23702		20.16 -1.73 -48.95 N	-233.86 -16.32 -46.64 N	-20.99 -1.94 -11.31 N	57.08 2.98 0.00 N	41.22 2.21 0.00 N	8.52 0.23 -1.89 N	-11.56 -1.96 -21.01 N	71.18 2.54 -26.55 N	73.29 3.12 -21.68 N	73.98 3.64 -17.98 N	73.93 4.29 -10.53 N	73.95 3.63 -22.29 N	74.17 4.21 -16.13 N	58.84 3.21 -8.79 N	51.94 2.56 0.00 N	54.86 2.84 0.00 N	51.55 2.86 0.00 N	47.36 3.03 0.00 N	58.54 4.05 0.00 N	61.71 3.70 0.00 N	41.63 2.50 0.00 N	74.99 4.53 -14.30 N	75.72 4.14 -14.78 N	77.03 3.78 -19.08 N
BARRETT_IC_12 23703		20.16 -1.73 -48.95 N	-233.86 -16.32 -46.64 N	-20.99 -1.94 -11.31 N	57.08 2.98 0.00 N	41.22 2.21 0.00 N	8.52 0.23 -1.89 N	-11.56 -1.96 -21.01 N	71.18 2.54 -26.55 N	73.29 3.12 -21.68 N	73.98 3.64 -17.98 N	73.93 4.29 -10.53 N	73.95 3.63 -22.29 N	74.17 4.21 -16.13 N	58.84 3.21 -8.79 N	51.94 2.56 0.00 N	54.86 2.84 0.00 N	51.55 2.86 0.00 N	47.36 3.03 0.00 N	58.54 4.05 0.00 N	61.71 3.70 0.00 N	41.63 2.50 0.00 N	74.99 4.53 -14.30 N	75.72 4.14 -14.78 N	77.03 3.78 -19.08 N
BARRETT_IC_2 23705		20.16 -1.73 -48.95 N	-233.86 -16.32 -46.64 N	-20.99 -1.94 -11.31 N	57.08 2.98 0.00 N	41.22 2.21 0.00 N	8.52 0.23 -1.89 N	-11.56 -1.96 -21.01 N	71.18 2.54 -26.55 N	73.29 3.12 -21.68 N	73.98 3.64 -17.98 N	73.93 4.29 -10.53 N	73.95 3.63 -22.29 N	74.17 4.21 -16.13 N	58.84 3.21 -8.79 N	51.94 2.56 0.00 N	54.86 2.84 0.00 N	51.55 2.86 0.00 N	47.36 3.03 0.00 N	58.54 4.05 0.00 N	61.71 3.70 0.00 N	41.63 2.50 0.00 N	74.99 4.53 -14.30 N	75.72 4.14 -14.78 N	77.03 3.78 -19.08 N
BARRETT_IC_3 23706		20.16 -1.73 -48.95 N	-233.86 -16.32 -46.64 N	-20.99 -1.94 -11.31 N	57.08 2.98 0.00 N	41.22 2.21 0.00 N	8.52 0.23 -1.89 N	-11.56 -1.96 -21.01 N	71.18 2.54 -26.55 N	73.29 3.12 -21.68 N	73.98 3.64 -17.98 N	73.93 4.29 -10.53 N	73.95 3.63 -22.29 N	74.17 4.21 -16.13 N	58.84 3.21 -8.79 N	51.94 2.56 0.00 N	54.86 2.84 0.00 N	51.55 2.86 0.00 N	47.36 3.03 0.00 N	58.54 4.05 0.00 N	61.71 3.70 0.00 N	41.63 2.50 0.00 N	74.99 4.53 -14.30 N	75.72 4.14 -14.78 N	77.03 3.78 -19.08 N
BARRETT_IC_4 23707		20.16 -1.73 -48.95 N	-233.86 -16.32 -46.64 N	-20.99 -1.94 -11.31 N	57.08 2.98 0.00 N	41.22 2.21 0.00 N	8.52 0.23 -1.89 N	-11.56 -1.96 -21.01 N	71.18 2.54 -26.55 N	73.29 3.12 -21.68 N	73.98 3.64 -17.98 N	73.93 4.29 -10.53 N	73.95 3.63 -22.29 N	74.17 4.21 -16.13 N	58.84 3.21 -8.79 N	51.94 2.56 0.00 N	54.86 2.84 0.00 N	51.55 2.86 0.00 N	47.36 3.03 0.00 N	58.54 4.05 0.00 N	61.71 3.70 0.00 N	41.63 2.50 0.00 N	74.99 4.53 -14.30 N	75.72 4.14 -14.78 N	77.03 3.78 -19.08 N
BARRETT_IC_5 23708		20.16 -1.73 -48.95 N	-233.86 -16.32 -46.64 N	-20.99 -1.94 -11.31 N	57.08 2.98 0.00 N	41.22 2.21 0.00 N	8.52 0.23 -1.89 N	-11.56 -1.96 -21.01 N	71.18 2.54 -26.55 N	73.29 3.12 -21.68 N	73.98 3.64 -17.98 N	73.93 4.29 -10.53 N	73.95 3.63 -22.29 N	74.17 4.21 -16.13 N	58.84 3.21 -8.79 N	51.94 2.56 0.00 N	54.86 2.84 0.00 N	51.55 2.86 0.00 N	47.36 3.03 0.00 N	58.54 4.05 0.00 N	61.71 3.70 0.00 N	41.63 2.50 0.00 N	74.99 4.53 -14.30 N	75.72 4.14 -14.78 N	77.03 3.78 -19.08 N
BARRETT_IC_6 23709		20.16 -1.73 -48.95 N	-233.86 -16.32 -46.64 N	-20.99 -1.94 -11.31 N	57.08 2.98 0.00 N	41.22 2.21 0.00 N	8.52 0.23 -1.89 N	-11.56 -1.96 -21.01 N	71.18 2.54 -26.55 N	73.29 3.12 -21.68 N	73.98 3.64 -17.98 N	73.93 4.29 -10.53 N	73.95 3.63 -22.29 N	74.17 4.21 -16.13 N	58.84 3.21 -8.79 N	51.94 2.56 0.00 N	54.86 2.84 0.00 N	51.55 2.86 0.00 N	47.36 3.03 0.00 N	58.54 4.05 0.00 N	61.71 3.70 0.00 N	41.63 2.50 0.00 N	74.99 4.53 -14.30 N	75.72 4.14 -14.78 N	77.03 3.78 -19.08 N
BARRETT_IC_7 23710		20.16 -1.73 -48.95 N	-233.86 -16.32 -46.64 N	-20.99 -1.94 -11.31 N	57.08 2.98 0.00 N	41.22 2.21 0.00 N	8.52 0.23 -1.89 N	-11.56 -1.96 -21.01 N	71.18 2.54 -26.55 N	73.29 3.12 -21.68 N	73.98 3.64 -17.98 N	73.93 4.29 -10.53 N	73.95 3.63 -22.29 N	74.17 4.21 -16.13 N	58.84 3.21 -8.79 N	51.94 2.56 0.00 N	54.86 2.84 0.00 N	51.55 2.86 0.00 N	47.36 3.03 0.00 N	58.54 4.05 0.00 N	61.71 3.70 0.00 N	41.63 2.50 0.00 N	74.99 4.53 -14.30 N	75.72 4.14 -14.78 N	77.03 3.78 -19.08 N
BARRETT_IC_8 23711		20.16 -1.73 -48.95 N	-233.86 -16.32 -46.64 N	-20.99 -1.94 -11.31 N	57.08 2.98 0.00 N	41.22 2.21 0.00 N	8.52 0.23 -1.89 N	-11.56 -1.96 -21.01 N	71.18 2.54 -26.55 N	73.29 3.12 -21.68 N	73.98 3.64 -17.98 N	73.93 4.29 -10.53 N	73.95 3.63 -22.29 N	74.17 4.21 -16.13 N	58.84 3.21 -8.79 N	51.94 2.56 0.00 N	54.86 2.84 0.00 N	51.55 2.86 0.00 N	47.36 3.03 0.00 N	58.54 4.05 0.00 N	61.71 3.70 0.00 N	41.63 2.50 0.00 N	74.99 4.53 -14.30 N	75.72 4.14 -14.78 N	77.03 3.78 -19.08 N
BARRETT_IC_9 23700		20.16 -1.73 -48.95 N	-233.86 -16.32 -46.64 N	-20.99 -1.94 -11.31 N	57.08 2.98 0.00 N	41.22 2.21 0.00 N	8.52 0.23 -1.89 N	-11.56 -1.96 -21.01 N	71.18 2.54 -26.55 N	73.29 3.12 -21.68 N	73.98 3.64 -17.98 N	73.93 4.29 -10.53 N	73.95 3.63 -22.29 N	74.17 4.21 -16.13 N	58.84 3.21 -8.79 N	51.94 2.56 0.00 N	54.86 2.84 0.00 N	51.55 2.86 0.00 N	47.36 3.03 0.00 N	58.54 4.05 0.00 N	61.71 3.70 0.00 N	41.63 2.50 0.00 N	74.99 4.53 -14.30 N	75.72 4.14 -14.78 N	77.03 3.78 -19.08 N
BARRETT___1 23545		20.16 -1.73 -48.95 N	-233.86 -16.32 -46.64 N	-20.99 -1.94 -11.31 N	57.08 2.98 0.00 N	41.22 2.21 0.00 N	8.52 0.23 -1.89 N	-11.56 -1.96 -21.01 N	71.18 2.54 -26.55 N	73.29 3.12 -21.68 N	73.98 3.64 -17.98 N	73.93 4.29 -10.53 N	73.95 3.63 -22.29 N	74.17 4.21 -16.13 N	58.84 3.21 -8.79 N	51.94 2.56 0.00 N	54.86 2.84 0.00 N	51.55 2.86 0.00 N	47.36 3.03 0.00 N	58.54 4.05 0.00 N	61.71 3.70 0.00 N	41.63 2.50 0.00 N	74.99 4.53 -14.30 N	75.72 4.14 -14.78 N	77.03 3.78 -19.08 N
BARRETT___2 23546		20.16 -1.73 -48.95 N	-233.86 -16.32 -46.64 N	-20.99 -1.94 -11.31 N	57.08 2.98 0.00 N	41.22 2.21 0.00 N	8.52 0.23 -1.89 N	-11.56 -1.96 -21.01 N	71.18 2.54 -26.55 N	73.29 3.12 -21.68 N	73.98 3.64 -17.98 N	73.93 4.29 -10.53 N	73.95 3.63 -22.29 N	74.17 4.21 -16.13 N	58.84 3.21 -8.79 N	51.94 2.56 0.00 N	54.86 2.84 0.00 N	51.55 2.86 0.00 N	47.36 3.03 0.00 N	58.54 4.05 0.00 N	61.71 3.70 0.00 N	41.63 2.50 0.00 N	74.99 4.53 -14.30 N	75.72 4.14 -14.78 N	77.03 3.78 -19.08 N
BEAVER RIVER___HYD 24048		-27.46 -0.40 0.00 N	-267.61 -3.43 0.00 N	-30.74 -0.38 0.00 N	54.84 0.74 0.00 N	39.59 0.57 0.00 N	6.61 0.20 0.00 N	-30.84 -0.22 0.00 N	42.78 0.70 0.00 N	49.24 0.75 0.00 N	53.34 0.99 0.00 N	60.10 0.99 0.00 N	48.76 0.73 0.00 N	54.50 0.67 0.00 N	47.41 0.58 0.00 N	49.98 0.61 0.00 N	52.62 0.60 0.00 N	49.27 0.58 0.00 N	44.79 0.46 0.00 N	54.94 0.45 0.00 N	58.81 0.80 0.00 N	39.67 0.54 0.00 N	56.88 0.72 0.00 N	57.48 0.70 0.00 N	54.86 0.69 0.00 N

BEEBEE_GT_13 23619	-26.71 0.36 0.00 N	-257.21 6.97 0.00 N	-29.70 0.66 0.00 N	52.49 -1.62 0.00 N	37.91 -1.11 0.00 N	6.16 -0.25 0.00 N	-30.29 0.32 0.00 N	41.31 -0.77 0.00 N	47.67 -0.82 0.00 N	51.71 -0.64 0.00 N	58.54 -0.57 0.00 N	47.70 -0.33 0.00 N	53.16 -0.67 0.00 N	46.32 -0.52 0.00 N	48.72 -0.66 0.00 N	51.20 -0.82 0.00 N	48.03 -0.66 0.00 N	43.93 -0.41 0.00 N	54.26 -0.23 0.00 N	58.64 0.63 0.00 N	39.21 0.08 0.00 N	54.97 -1.19 0.00 N	55.58 -1.21 0.00 N	52.62 -1.55 0.00 N
BETHLEHEM___GRP 23843	-27.80 -0.74 0.00 N	-272.56 -8.38 0.00 N	-31.28 -0.92 0.00 N	56.07 1.96 0.00 N	40.26 1.24 0.00 N	6.65 0.24 0.00 N	-31.18 -0.57 0.00 N	42.83 0.75 0.00 N	49.72 1.22 0.00 N	53.78 1.43 0.00 N	60.60 1.49 0.00 N	49.11 1.09 0.00 N	55.17 1.34 0.00 N	47.80 0.96 0.00 N	50.19 0.82 0.00 N	52.90 0.87 0.00 N	49.63 0.94 0.00 N	45.32 0.98 0.00 N	56.28 1.79 0.00 N	59.41 1.41 0.00 N	39.88 0.75 0.00 N	57.36 1.20 0.00 N	57.82 1.03 0.00 N	55.30 1.13 0.00 N
BETHLEHEM___GS1 323560	-27.80 -0.74 0.00 N	-272.56 -8.38 0.00 N	-31.28 -0.92 0.00 N	56.07 1.96 0.00 N	40.26 1.24 0.00 N	6.65 0.24 0.00 N	-31.18 -0.57 0.00 N	42.83 0.75 0.00 N	49.72 1.22 0.00 N	53.78 1.43 0.00 N	60.60 1.49 0.00 N	49.11 1.09 0.00 N	55.17 1.34 0.00 N	47.80 0.96 0.00 N	50.19 0.82 0.00 N	52.90 0.87 0.00 N	49.63 0.94 0.00 N	45.32 0.98 0.00 N	56.28 1.79 0.00 N	59.41 1.41 0.00 N	39.88 0.75 0.00 N	57.36 1.20 0.00 N	57.82 1.03 0.00 N	55.30 1.13 0.00 N
BETHLEHEM___GS2 323561	-27.80 -0.74 0.00 N	-272.56 -8.38 0.00 N	-31.28 -0.92 0.00 N	56.07 1.96 0.00 N	40.26 1.24 0.00 N	6.65 0.24 0.00 N	-31.18 -0.57 0.00 N	42.83 0.75 0.00 N	49.72 1.22 0.00 N	53.78 1.43 0.00 N	60.60 1.49 0.00 N	49.11 1.09 0.00 N	55.17 1.34 0.00 N	47.80 0.96 0.00 N	50.19 0.82 0.00 N	52.90 0.87 0.00 N	49.63 0.94 0.00 N	45.32 0.98 0.00 N	56.28 1.79 0.00 N	59.41 1.41 0.00 N	39.88 0.75 0.00 N	57.36 1.20 0.00 N	57.82 1.03 0.00 N	55.30 1.13 0.00 N
BETHLEHEM___GS3 323562	-27.80 -0.74 0.00 N	-272.56 -8.38 0.00 N	-31.28 -0.92 0.00 N	56.07 1.96 0.00 N	40.26 1.24 0.00 N	6.65 0.24 0.00 N	-31.18 -0.57 0.00 N	42.83 0.75 0.00 N	49.72 1.22 0.00 N	53.78 1.43 0.00 N	60.60 1.49 0.00 N	49.11 1.09 0.00 N	55.17 1.34 0.00 N	47.80 0.96 0.00 N	50.19 0.82 0.00 N	52.90 0.87 0.00 N	49.63 0.94 0.00 N	45.32 0.98 0.00 N	56.28 1.79 0.00 N	59.41 1.41 0.00 N	39.88 0.75 0.00 N	57.36 1.20 0.00 N	57.82 1.03 0.00 N	55.30 1.13 0.00 N
BETHLEHEM___STEEL 23779	-25.69 1.37 0.00 N	-242.64 21.54 0.00 N	-28.33 2.03 0.00 N	49.75 -4.36 0.00 N	35.84 -3.17 0.00 N	5.78 -0.63 0.00 N	-28.89 1.72 0.00 N	38.29 -3.79 0.00 N	43.79 -4.71 0.00 N	47.49 -4.86 0.00 N	53.87 -5.24 0.00 N	43.98 -4.05 0.00 N	48.88 -4.95 0.00 N	42.51 -4.33 0.00 N	44.75 -4.62 0.00 N	47.05 -4.97 0.00 N	44.06 -4.63 0.00 N	40.29 -4.04 0.00 N	49.65 -4.84 0.00 N	53.82 -4.19 0.00 N	35.88 -3.25 0.00 N	50.06 -6.10 0.00 N	51.17 -5.62 0.00 N	48.60 -5.56 0.00 N
BETHPAGE_CC_5 323564	20.31 -1.57 -48.95 N	-232.60 -15.06 -46.64 N	-20.81 -1.75 -11.31 N	56.79 2.68 0.00 N	40.98 1.96 0.00 N	8.53 0.23 -1.89 N	-11.30 -1.70 -21.01 N	71.03 2.39 -26.55 N	73.18 3.01 -21.68 N	73.83 3.50 -17.98 N	73.68 4.04 -10.53 N	73.77 3.45 -22.29 N	73.95 3.99 -16.13 N	58.82 3.20 -8.79 N	52.12 2.75 0.00 N	54.79 2.77 0.00 N	51.35 2.66 0.00 N	47.14 2.81 0.00 N	58.13 3.63 0.00 N	61.43 3.42 0.00 N	41.40 2.27 0.00 N	74.42 3.96 -14.30 N	75.01 3.44 -14.78 N	76.64 3.39 -19.08 N
BINGHAMTON___COGEN 23790	-26.48 0.59 0.00 N	-257.84 6.34 0.00 N	-29.62 0.74 0.00 N	53.28 -0.82 0.00 N	38.66 -0.36 0.00 N	6.26 -0.15 0.00 N	-30.08 0.53 0.00 N	41.69 -0.39 0.00 N	47.84 -0.65 0.00 N	51.82 -0.54 0.00 N	58.44 -0.66 0.00 N	47.43 -0.60 0.00 N	53.11 -0.73 0.00 N	46.19 -0.64 0.00 N	48.89 -0.48 0.00 N	51.35 -0.67 0.00 N	48.11 -0.58 0.00 N	43.78 -0.56 0.00 N	54.21 -0.28 0.00 N	57.75 -0.26 0.00 N	38.65 -0.49 0.00 N	55.33 -0.83 0.00 N	55.74 -1.05 0.00 N	53.06 -1.11 0.00 N
BLACK RIVER___HYD 24047	-27.48 -0.41 0.00 N	-267.69 -3.51 0.00 N	-30.74 -0.38 0.00 N	54.87 0.77 0.00 N	39.62 0.60 0.00 N	6.57 0.16 0.00 N	-30.84 -0.23 0.00 N	42.87 0.79 0.00 N	49.40 0.90 0.00 N	53.57 1.21 0.00 N	60.45 1.35 0.00 N	49.04 1.01 0.00 N	54.77 0.94 0.00 N	47.63 0.79 0.00 N	50.16 0.79 0.00 N	52.78 0.76 0.00 N	49.42 0.73 0.00 N	44.99 0.66 0.00 N	55.35 0.85 0.00 N	59.36 1.35 0.00 N	39.95 0.82 0.00 N	56.94 0.78 0.00 N	57.37 0.58 0.00 N	54.68 0.52 0.00 N
BLISS_WT_PWR 323608	-26.21 0.86 0.00 N	-248.87 15.31 0.00 N	-28.96 1.40 0.00 N	51.35 -2.76 0.00 N	37.20 -1.82 0.00 N	5.99 -0.42 0.00 N	-29.67 0.94 0.00 N	40.11 -1.97 0.00 N	45.99 -2.51 0.00 N	50.02 -2.34 0.00 N	56.63 -2.49 0.00 N	46.09 -1.93 0.00 N	51.20 -2.64 0.00 N	44.51 -2.32 0.00 N	46.97 -2.40 0.00 N	49.22 -2.81 0.00 N	46.09 -2.60 0.00 N	42.07 -2.27 0.00 N	52.03 -2.46 0.00 N	56.20 -1.81 0.00 N	37.41 -1.72 0.00 N	52.15 -4.02 0.00 N	52.64 -4.15 0.00 N	49.45 -4.72 0.00 N
BLUE_CIRC_CHEM_DRP 24182	-27.40 -0.33 0.00 N	-268.93 -4.75 0.00 N	-30.89 -0.53 0.00 N	55.30 1.20 0.00 N	39.80 0.78 0.00 N	6.51 0.11 0.00 N	-31.13 -0.52 0.00 N	42.72 0.64 0.00 N	49.52 1.03 0.00 N	53.58 1.22 0.00 N	60.42 1.30 0.00 N	48.94 0.92 0.00 N	54.94 1.11 0.00 N	47.62 0.78 0.00 N	50.06 0.68 0.00 N	52.75 0.73 0.00 N	49.46 0.77 0.00 N	45.09 0.76 0.00 N	55.91 1.42 0.00 N	59.11 1.11 0.00 N	39.68 0.55 0.00 N	57.08 0.93 0.00 N	57.55 0.76 0.00 N	55.02 0.86 0.00 N
BOC_GAS_DRP 24189	-27.49 -0.42 0.00 N	-269.59 -5.41 0.00 N	-30.95 -0.60 0.00 N	55.40 1.29 0.00 N	39.85 0.83 0.00 N	6.54 0.13 0.00 N	-31.15 -0.54 0.00 N	42.76 0.68 0.00 N	49.55 1.05 0.00 N	53.61 1.26 0.00 N	60.46 1.35 0.00 N	48.98 0.96 0.00 N	55.00 1.16 0.00 N	47.66 0.82 0.00 N	50.11 0.74 0.00 N	52.81 0.79 0.00 N	49.52 0.83 0.00 N	45.14 0.80 0.00 N	55.94 1.45 0.00 N	59.16 1.15 0.00 N	39.74 0.61 0.00 N	57.18 1.02 0.00 N	57.66 0.87 0.00 N	55.12 0.95 0.00 N
BORALEX_4TH_BRANCH 23824	-28.09 -1.02 0.00 N	-275.64 -11.46 0.00 N	-31.63 -1.27 0.00 N	56.84 2.73 0.00 N	40.61 1.59 0.00 N	6.65 0.24 0.00 N	-31.73 -1.12 0.00 N	43.66 1.58 0.00 N	50.84 2.34 0.00 N	54.97 2.61 0.00 N	61.70 2.59 0.00 N	49.94 1.91 0.00 N	56.32 2.49 0.00 N	48.82 1.99 0.00 N	51.29 1.92 0.00 N	54.14 2.12 0.00 N	50.87 2.18 0.00 N	46.31 1.97 0.00 N	57.79 3.30 0.00 N	60.68 2.67 0.00 N	40.67 1.54 0.00 N	58.85 2.69 0.00 N	59.47 2.69 0.00 N	56.71 2.54 0.00 N
BOWLINE___1 23526	-27.81 -0.74 0.00 N	-272.48 -8.30 0.00 N	-31.29 -0.93 0.00 N	55.96 1.86 0.00 N	40.34 1.32 0.00 N	6.55 0.14 0.00 N	-31.73 -1.12 0.00 N	43.58 1.50 0.00 N	50.57 2.07 0.00 N	54.90 2.54 0.00 N	62.17 3.06 0.00 N	50.53 2.50 0.00 N	56.81 2.98 0.00 N	49.22 2.39 0.00 N	51.75 2.38 0.00 N	54.51 2.49 0.00 N	51.08 2.40 0.00 N	46.52 2.19 0.00 N	57.79 3.30 0.00 N	61.17 3.17 0.00 N	40.99 1.86 0.00 N	58.97 2.81 0.00 N	59.11 2.33 0.00 N	56.34 2.17 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2	-27.84	-272.49	-31.29	55.96	40.34	6.55	-31.73	43.58	50.57	54.90	62.17	50.53	56.82	49.22	51.75	54.51	51.08	46.52	57.79	61.18	40.99	58.97	59.11	56.34
23595	-0.77	-8.31	-0.93	1.86	1.32	0.14	-1.12	1.50	2.07	2.55	3.06	2.51	2.99	2.39	2.38	2.49	2.40	2.19	3.31	3.17	1.86	2.81	2.33	2.17
	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
BROOKHAVEN___DRP	20.42	-231.55	-20.66	56.45	40.77	8.48	-11.24	71.02	73.23	73.99	73.86	73.94	74.06	58.89	51.96	54.63	51.27	47.21	58.19	61.50	41.38	74.54	75.09	76.51
24191	-1.46	-14.01	-1.61	2.35	1.75	0.19	-1.64	2.39	3.06	3.66	4.22	3.62	4.10	3.27	2.59	2.61	2.58	2.88	3.70	3.49	2.24	4.08	3.52	3.26
	-48.95	-46.64	-11.31	0.00	0.00	-1.89	-21.01	-26.55	-21.68	-17.98	-10.53	-22.29	-16.13	-8.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.30	-14.78	-19.08
	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	116.82	44.00	52.33	56.23	40.53	6.61	-31.91	43.88	50.90	55.34	62.75	51.05	57.43	49.75	52.28	55.08	51.59	47.01	58.45	61.81	41.44	59.64	59.68	56.89
23515	-0.90	-10.24	-1.13	2.12	1.52	0.20	-1.30	1.80	2.41	2.99	3.64	3.02	3.59	2.92	2.91	3.06	2.90	2.67	3.95	3.81	2.31	3.48	2.90	2.72
	-144.78	-318.42	-83.82	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
BROOKLYN___ARMY_DRP	156.52	45.46	52.21	56.29	40.59	6.60	-31.98	43.96	51.04	55.50	62.98	51.23	57.64	49.94	52.50	55.32	51.82	47.19	58.66	62.00	41.59	59.89	59.95	57.17
323595	-1.01	-12.06	-1.25	2.18	1.57	0.20	-1.36	1.88	2.54	3.14	3.88	3.20	3.81	3.11	3.13	3.29	3.13	2.86	4.17	3.99	2.45	3.73	3.16	3.00
	-184.60	-321.70	-83.82	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
BROOME___LFGE	-26.48	-257.84	-29.62	53.28	38.66	6.26	-30.08	41.69	47.84	51.82	58.44	47.43	53.11	46.19	48.89	51.35	48.11	43.78	54.21	57.75	38.65	55.33	55.74	53.06
323600	0.59	6.34	0.74	-0.82	-0.36	-0.15	0.53	-0.39	-0.65	-0.54	-0.66	-0.60	-0.73	-0.64	-0.48	-0.67	-0.58	-0.56	-0.28	-0.26	-0.49	-0.83	-1.05	-1.11
	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
BURROWS___LYONSDAL	-27.25	-265.49	-30.51	54.38	39.26	6.50	-30.68	42.46	48.97	53.01	59.81	48.56	54.33	47.25	49.79	52.41	49.10	44.68	54.93	58.70	39.54	56.61	57.14	54.45
23803	-0.18	-1.31	-0.15	0.27	0.24	0.09	-0.07	0.38	0.48	0.66	0.70	0.54	0.49	0.42	0.42	0.39	0.41	0.35	0.44	0.69	0.41	0.45	0.35	0.28
	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
CALPINE_BETH_PAGE_GT4	20.23	-233.31	-20.88	56.94	41.07	8.55	-11.39	71.15	73.33	73.89	73.74	73.81	74.00	58.89	52.19	54.87	51.44	47.18	58.11	61.44	41.43	74.49	75.09	76.80
24209	-1.65	-15.77	-1.83	2.83	2.05	0.26	-1.79	2.51	3.15	3.55	4.10	3.49	4.04	3.27	2.82	2.85	2.75	2.84	3.62	3.43	2.30	4.02	3.52	3.55
	-48.95	-46.64	-11.31	0.00	0.00	-1.89	-21.01	-26.55	-21.68	-17.98	-10.53	-22.29	-16.13	-8.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.30	-14.78	-19.08
	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	20.23	-233.31	-20.88	56.94	41.07	8.55	-11.39	71.15	73.33	73.89	73.74	73.81	74.00	58.89	52.19	54.87	51.44	47.18	58.11	61.44	41.43	74.49	75.09	76.80
323586	-1.65	-15.77	-1.83	2.83	2.05	0.26	-1.79	2.51	3.15	3.55	4.10	3.49	4.04	3.27	2.82	2.85	2.75	2.84	3.62	3.43	2.30	4.02	3.52	3.55
	-48.95	-46.64	-11.31	0.00	0.00	-1.89	-21.01	-26.55	-21.68	-17.98	-10.53	-22.29	-16.13	-8.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.30	-14.78	-19.08
	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	20.23	-233.31	-20.88	56.94	41.07	8.55	-11.39	71.15	73.33	73.89	73.74	73.81	74.00	58.89	52.19	54.87	51.44	47.18	58.11	61.44	41.43	74.49	75.09	76.80
23823	-1.65	-15.77	-1.83	2.83	2.05	0.26	-1.79	2.51	3.15	3.55	4.10	3.49	4.04	3.27	2.82	2.85	2.75	2.84	3.62	3.43	2.30	4.02	3.52	3.55
	-48.95	-46.64	-11.31	0.00	0.00	-1.89	-21.01	-26.55	-21.68	-17.98	-10.53	-22.29	-16.13	-8.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.30	-14.78	-19.08
	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	-25.69	-242.64	-28.33	49.75	35.84	5.78	-28.89	38.29	43.79	47.49	53.87	43.98	48.88	42.51	44.75	47.05	44.06	40.29	49.65	53.82	35.88	50.06	51.17	48.60
24200	1.37	21.54	2.03	-4.36	-3.17	-0.63	1.72	-3.79	-4.71	-4.86	-5.24	-4.05	-4.95	-4.33	-4.62	-4.97	-4.63	-4.04	-4.84	-4.19	-3.25	-6.10	-5.62	-5.56
	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
CARR STREET_E__SYR	-26.62	-259.14	-29.83	53.07	38.33	6.27	-30.05	41.33	47.57	51.41	58.07	47.22	52.84	45.99	48.48	50.99	47.82	43.59	53.69	57.34	38.55	54.95	55.55	52.94
24060	0.45	5.04	0.53	-1.03	-0.69	-0.14	0.56	-0.75	-0.93	-0.94	-1.04	-0.81	-0.99	-0.84	-0.89	-1.04	-0.87	-0.75	-0.80	-0.66	-0.59	-1.20	-1.24	-1.23
	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
CARTHAGE___PAPER	-27.47	-267.93	-30.77	54.91	39.65	6.58	-30.88	42.88	49.39	53.53	60.39	48.99	54.73	47.60	50.14	52.77	49.41	44.96	55.24	59.20	39.88	56.99	57.48	54.81
23857	-0.40	-3.75	-0.41	0.81	0.63	0.17	-0.27	0.80	0.89	1.18	1.28	0.96	0.89	0.76	0.76	0.75	0.72	0.62	0.75	1.19	0.74	0.83	0.69	0.64
	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
CE_DUNWOOD___DRP	-27.92	-273.45	-31.38	56.09	40.42	6.57	-31.82	43.72	50.75	55.12	62.43	50.76	57.09	49.46	51.98	54.75	51.30	46.74	58.09	61.45	41.18	59.29	59.40	56.61
24194	-0																							

24193	-0.75 0.00 N	-8.60 0.00 N	-0.97 0.00 N	1.88 0.00 N	1.32 0.00 N	0.15 0.00 N	-1.14 0.00 N	1.53 0.00 N	2.15 0.00 N	2.62 0.00 N	3.15 0.00 N	2.60 0.00 N	3.09 0.00 N	2.48 0.00 N	2.47 0.00 N	2.59 0.00 N	2.49 0.00 N	2.28 0.00 N	3.43 0.00 N	3.28 0.00 N	1.94 0.00 N	2.96 0.00 N	2.45 0.00 N	2.29 0.00 N
CE_NYC2_DRP 24202	116.81 -0.90 -144.78 N	43.37 -10.87 -318.42 N	52.36 -1.11 -83.82 N	56.34 2.24 0.00 N	40.64 1.62 0.00 N	6.62 0.21 0.00 N	-32.01 -1.39 0.00 N	43.99 1.92 0.00 N	51.09 2.59 0.00 N	55.51 3.16 0.00 N	62.94 3.83 0.00 N	51.23 3.21 0.00 N	57.62 3.79 0.00 N	49.93 3.10 0.00 N	52.48 3.11 0.00 N	55.29 3.26 0.00 N	51.80 3.11 0.00 N	47.19 2.85 0.00 N	58.65 4.16 0.00 N	61.95 3.95 0.00 N	41.59 2.46 0.00 N	59.84 3.68 0.00 N	59.90 3.11 0.00 N	57.13 2.96 0.00 N
CE_NYC_DRP 24195	116.76 -0.95 -144.78 N	43.50 -10.74 -318.42 N	52.26 -1.20 -83.82 N	56.36 2.26 0.00 N	40.63 1.61 0.00 N	6.61 0.20 0.00 N	-31.98 -1.37 0.00 N	44.00 1.92 0.00 N	51.10 2.61 0.00 N	55.54 3.19 0.00 N	62.97 3.87 0.00 N	51.23 3.20 0.00 N	57.63 3.79 0.00 N	49.93 3.10 0.00 N	52.49 3.12 0.00 N	55.29 3.27 0.00 N	51.79 3.10 0.00 N	47.17 2.84 0.00 N	58.66 4.17 0.00 N	62.04 4.04 0.00 N	41.58 2.45 0.00 N	59.86 3.71 0.00 N	59.92 3.14 0.00 N	57.10 2.93 0.00 N
CHAFEE___LFGE 323603	-25.88 1.19 0.00 N	-245.41 18.77 0.00 N	-28.59 1.77 0.00 N	50.42 -3.68 0.00 N	36.41 -2.60 0.00 N	5.86 -0.55 0.00 N	-29.20 1.42 0.00 N	39.06 -3.02 0.00 N	44.69 -3.80 0.00 N	48.59 -3.77 0.00 N	55.07 -4.04 0.00 N	44.89 -3.14 0.00 N	49.87 -3.97 0.00 N	43.36 -3.47 0.00 N	45.71 -3.66 0.00 N	47.98 -4.04 0.00 N	44.94 -3.75 0.00 N	41.06 -3.27 0.00 N	50.73 -3.75 0.00 N	54.98 -3.03 0.00 N	36.68 -2.45 0.00 N	51.21 -4.94 0.00 N	52.10 -4.68 0.00 N	49.38 -4.78 0.00 N
CHATEAUG_WT_PWR 323614	-27.07 0.00 0.00 N	-264.83 -0.65 0.00 N	-30.36 0.00 0.00 N	54.19 0.08 0.00 N	38.98 -0.04 0.00 N	6.48 0.07 0.00 N	-30.46 0.15 0.00 N	42.18 0.10 0.00 N	48.53 0.03 0.00 N	52.43 0.08 0.00 N	59.01 -0.10 0.00 N	47.94 -0.09 0.00 N	53.64 -0.19 0.00 N	46.75 -0.08 0.00 N	49.37 -0.01 0.00 N	52.07 0.04 0.00 N	48.73 0.04 0.00 N	44.31 -0.02 0.00 N	54.08 -0.41 0.00 N	57.73 -0.28 0.00 N	39.12 -0.01 0.00 N	56.44 0.28 0.00 N	57.22 0.43 0.00 N	54.47 0.30 0.00 N
CHAT_HIGH_FALL_HYD 323578	-27.10 -0.03 0.00 N	-265.09 -0.91 0.00 N	-30.39 -0.03 0.00 N	54.21 0.11 0.00 N	39.01 -0.01 0.00 N	6.48 0.08 0.00 N	-30.53 0.08 0.00 N	42.26 0.18 0.00 N	48.59 0.10 0.00 N	52.51 0.16 0.00 N	59.13 0.02 0.00 N	48.04 0.01 0.00 N	53.75 -0.09 0.00 N	46.84 0.00 0.00 N	49.48 0.10 0.00 N	52.18 0.15 0.00 N	48.80 0.11 0.00 N	44.37 0.03 0.00 N	54.12 -0.37 0.00 N	57.82 -0.19 0.00 N	39.19 0.06 0.00 N	56.55 0.39 0.00 N	57.32 0.54 0.00 N	54.56 0.39 0.00 N
CH_MIDHUDSON___DRP 24192	-27.83 -0.76 0.00 N	-272.67 -8.49 0.00 N	-31.30 -0.94 0.00 N	55.93 1.82 0.00 N	40.30 1.28 0.00 N	6.55 0.14 0.00 N	-31.69 -1.08 0.00 N	43.53 1.45 0.00 N	50.55 2.05 0.00 N	54.87 2.52 0.00 N	62.09 2.98 0.00 N	50.49 2.46 0.00 N	56.79 2.96 0.00 N	49.22 2.39 0.00 N	51.72 2.35 0.00 N	54.49 2.47 0.00 N	51.08 2.40 0.00 N	46.54 2.21 0.00 N	57.84 3.35 0.00 N	61.19 3.18 0.00 N	41.04 1.91 0.00 N	59.00 2.85 0.00 N	59.18 2.40 0.00 N	56.38 2.21 0.00 N
CH_MISC_IPPS 23765	-27.57 -0.50 0.00 N	-270.09 -5.91 0.00 N	-31.02 -0.66 0.00 N	55.23 1.13 0.00 N	39.85 0.83 0.00 N	6.50 0.09 0.00 N	-31.45 -0.84 0.00 N	43.06 0.99 0.00 N	49.99 1.50 0.00 N	54.26 1.90 0.00 N	61.44 2.33 0.00 N	49.96 1.94 0.00 N	56.19 2.36 0.00 N	48.72 1.88 0.00 N	51.16 1.79 0.00 N	53.92 1.90 0.00 N	50.55 1.86 0.00 N	46.07 1.74 0.00 N	57.23 2.74 0.00 N	60.57 2.56 0.00 N	40.67 1.54 0.00 N	58.39 2.23 0.00 N	58.52 1.73 0.00 N	55.73 1.56 0.00 N
CH_RES_BVR_FALLS 23983	-27.05 0.02 0.00 N	-264.33 -0.15 0.00 N	-30.39 -0.03 0.00 N	54.15 0.05 0.00 N	39.05 0.03 0.00 N	6.44 0.04 0.00 N	-30.64 -0.03 0.00 N	42.16 0.08 0.00 N	48.53 0.03 0.00 N	52.36 0.00 0.00 N	59.11 0.00 0.00 N	48.03 0.00 0.00 N	53.84 0.00 0.00 N	46.85 0.01 0.00 N	49.42 0.05 0.00 N	52.08 0.06 0.00 N	48.72 0.03 0.00 N	44.33 0.00 0.00 N	54.37 -0.11 0.00 N	57.95 -0.05 0.00 N	39.15 0.02 0.00 N	56.22 0.06 0.00 N	56.90 0.11 0.00 N	54.28 0.11 0.00 N
CH_RES_NIAGARA 23895	-25.63 1.44 0.00 N	-241.31 22.88 0.00 N	-28.20 2.16 0.00 N	49.41 -4.70 0.00 N	35.53 -3.49 0.00 N	5.75 -0.66 0.00 N	-28.74 1.87 0.00 N	37.85 -4.23 0.00 N	43.31 -5.19 0.00 N	46.92 -5.43 0.00 N	53.26 -5.85 0.00 N	43.52 -4.51 0.00 N	48.35 -5.49 0.00 N	42.04 -4.79 0.00 N	44.19 -5.18 0.00 N	46.51 -5.51 0.00 N	43.56 -5.13 0.00 N	39.85 -4.48 0.00 N	49.06 -5.43 0.00 N	53.22 -4.79 0.00 N	35.52 -3.61 0.00 N	49.44 -6.72 0.00 N	50.65 -6.14 0.00 N	48.19 -5.97 0.00 N
CH_RES_SYRACUSE 23985	-26.77 0.30 0.00 N	-260.30 3.88 0.00 N	-29.95 0.40 0.00 N	53.25 -0.86 0.00 N	38.46 -0.56 0.00 N	6.27 -0.14 0.00 N	-30.19 0.42 0.00 N	41.50 -0.58 0.00 N	47.81 -0.69 0.00 N	51.65 -0.71 0.00 N	58.30 -0.81 0.00 N	47.39 -0.64 0.00 N	53.02 -0.81 0.00 N	46.17 -0.67 0.00 N	48.64 -0.73 0.00 N	51.17 -0.85 0.00 N	47.99 -0.70 0.00 N	43.77 -0.57 0.00 N	53.91 -0.58 0.00 N	57.56 -0.44 0.00 N	38.72 -0.41 0.00 N	55.13 -1.03 0.00 N	55.75 -1.04 0.00 N	53.15 -1.02 0.00 N
CLINTON_WT_PWR 323605	-27.07 0.00 0.00 N	-264.83 -0.65 0.00 N	-30.36 0.00 0.00 N	54.19 0.08 0.00 N	38.98 -0.04 0.00 N	6.48 0.07 0.00 N	-30.46 0.15 0.00 N	42.18 0.10 0.00 N	48.53 0.03 0.00 N	52.43 0.08 0.00 N	59.01 -0.10 0.00 N	47.94 -0.09 0.00 N	53.64 -0.19 0.00 N	46.75 -0.08 0.00 N	49.37 -0.01 0.00 N	52.07 0.04 0.00 N	48.73 0.04 0.00 N	44.31 -0.02 0.00 N	54.08 -0.41 0.00 N	57.73 -0.28 0.00 N	39.12 -0.01 0.00 N	56.44 0.28 0.00 N	57.22 0.43 0.00 N	54.47 0.30 0.00 N
CLINTON___LFGE 323618	-27.07 -0.01 0.00 N	-265.18 -1.00 0.00 N	-30.39 -0.03 0.00 N	54.26 0.16 0.00 N	38.96 -0.06 0.00 N	6.47 0.06 0.00 N	-30.41 0.20 0.00 N	42.23 0.15 0.00 N	48.67 0.17 0.00 N	52.69 0.34 0.00 N	59.22 0.11 0.00 N	48.08 0.05 0.00 N	53.78 -0.06 0.00 N	46.85 0.01 0.00 N	49.46 0.09 0.00 N	52.15 0.13 0.00 N	48.85 0.16 0.00 N	44.45 0.12 0.00 N	54.33 -0.15 0.00 N	57.99 -0.01 0.00 N	39.27 0.14 0.00 N	56.70 0.54 0.00 N	57.43 0.64 0.00 N	54.57 0.40 0.00 N
COLONIE_LFGE___ 323577	-28.04 -0.97 0.00 N	-275.10 -10.92 0.00 N	-31.55 -1.19 0.00 N	56.67 2.57 0.00 N	40.58 1.56 0.00 N	6.66 0.26 0.00 N	-31.67 -1.05 0.00 N	43.59 1.51 0.00 N	50.71 2.21 0.00 N	54.82 2.47 0.00 N	61.65 2.54 0.00 N	49.88 1.85 0.00 N	56.14 2.31 0.00 N	48.64 1.80 0.00 N	51.07 1.70 0.00 N	53.86 1.84 0.00 N	50.58 1.89 0.00 N	46.12 1.78 0.00 N	57.53 3.04 0.00 N	60.60 2.59 0.00 N	40.63 1.50 0.00 N	58.62 2.46 0.00 N	59.13 2.34 0.00 N	56.40 2.23 0.00 N

CORNELL____ 23752	-26.60 0.47 0.00 N	-257.05 7.13 0.00 N	-29.60 0.76 0.00 N	52.15 -1.95 0.00 N	38.30 -0.72 0.00 N	6.22 -0.18 0.00 N	-30.07 0.54 0.00 N	41.77 -0.31 0.00 N	47.81 -0.68 0.00 N	51.32 -1.04 0.00 N	57.65 -1.46 0.00 N	46.79 -1.24 0.00 N	52.20 -1.64 0.00 N	46.04 -0.79 0.00 N	48.12 -1.25 0.00 N	50.22 -1.80 0.00 N	47.79 -0.90 0.00 N	43.88 -0.45 0.00 N	54.00 -0.49 0.00 N	57.35 -0.66 0.00 N	38.97 -0.16 0.00 N	54.47 -1.69 0.00 N	54.57 -2.22 0.00 N	51.69 -2.48 0.00 N
COXSACKIE____GT 23611	-28.29 -1.22 0.00 N	-277.56 -13.38 0.00 N	-31.83 -1.47 0.00 N	57.11 3.00 0.00 N	41.12 2.09 0.00 N	6.71 0.30 0.00 N	-32.23 -1.62 0.00 N	44.43 2.35 0.00 N	51.54 3.04 0.00 N	55.90 3.54 0.00 N	63.11 4.00 0.00 N	51.06 3.02 0.00 N	57.30 3.46 0.00 N	49.59 2.76 0.00 N	52.12 2.75 0.00 N	54.89 2.87 0.00 N	51.48 2.79 0.00 N	46.94 2.61 0.00 N	58.38 3.88 0.00 N	61.87 3.86 0.00 N	41.46 2.33 0.00 N	59.53 3.37 0.00 N	59.41 2.62 0.00 N	56.53 2.36 0.00 N
CRESCENT____HYD 24018	-28.04 -0.97 0.00 N	-275.10 -10.92 0.00 N	-31.55 -1.19 0.00 N	56.67 2.57 0.00 N	40.58 1.56 0.00 N	6.66 0.26 0.00 N	-31.67 -1.05 0.00 N	43.59 1.51 0.00 N	50.71 2.21 0.00 N	54.82 2.47 0.00 N	61.65 2.54 0.00 N	49.88 1.85 0.00 N	56.14 2.31 0.00 N	48.64 1.80 0.00 N	51.07 1.70 0.00 N	53.86 1.84 0.00 N	50.58 1.89 0.00 N	46.12 1.78 0.00 N	57.53 3.04 0.00 N	60.60 2.59 0.00 N	40.63 1.50 0.00 N	58.62 2.46 0.00 N	59.13 2.34 0.00 N	56.40 2.23 0.00 N
CRUCIBLE_METL_DRP 24180	-26.77 0.30 0.00 N	-260.30 3.88 0.00 N	-29.95 0.40 0.00 N	53.25 -0.86 0.00 N	38.46 -0.56 0.00 N	6.27 -0.14 0.00 N	-30.19 0.42 0.00 N	41.50 -0.58 0.00 N	47.81 -0.69 0.00 N	51.65 -0.71 0.00 N	58.30 -0.81 0.00 N	47.39 -0.64 0.00 N	53.02 -0.81 0.00 N	46.17 -0.67 0.00 N	48.64 -0.73 0.00 N	51.17 -0.85 0.00 N	47.99 -0.70 0.00 N	43.77 -0.57 0.00 N	53.91 -0.58 0.00 N	57.56 -0.44 0.00 N	38.72 -0.41 0.00 N	55.13 -1.03 0.00 N	55.75 -1.04 0.00 N	53.15 -1.02 0.00 N
DANC____LFGE 323619	-27.48 -0.41 0.00 N	-267.69 -3.51 0.00 N	-30.74 -0.38 0.00 N	54.87 0.77 0.00 N	39.62 0.60 0.00 N	6.57 0.16 0.00 N	-30.84 -0.23 0.00 N	42.87 0.79 0.00 N	49.40 0.90 0.00 N	53.57 1.21 0.00 N	60.45 1.35 0.00 N	49.04 1.01 0.00 N	54.77 0.94 0.00 N	47.63 0.79 0.00 N	50.16 0.79 0.00 N	52.78 0.76 0.00 N	49.42 0.73 0.00 N	44.99 0.66 0.00 N	55.35 0.85 0.00 N	59.36 1.35 0.00 N	39.95 0.82 0.00 N	56.94 0.78 0.00 N	57.37 0.58 0.00 N	54.68 0.52 0.00 N
DANSKAMMER____1 23586	-27.57 -0.50 0.00 N	-270.09 -5.91 0.00 N	-31.02 -0.66 0.00 N	55.23 1.13 0.00 N	39.85 0.83 0.00 N	6.50 0.09 0.00 N	-31.45 -0.84 0.00 N	43.06 0.99 0.00 N	49.99 1.50 0.00 N	54.26 1.90 0.00 N	61.44 2.33 0.00 N	49.96 1.94 0.00 N	56.19 2.36 0.00 N	48.72 1.88 0.00 N	51.16 1.79 0.00 N	53.92 1.90 0.00 N	50.55 1.86 0.00 N	46.07 1.74 0.00 N	57.23 2.74 0.00 N	60.57 2.56 0.00 N	40.67 1.54 0.00 N	58.39 2.23 0.00 N	58.52 1.73 0.00 N	55.73 1.56 0.00 N
DANSKAMMER____2 23589	-27.57 -0.50 0.00 N	-270.09 -5.91 0.00 N	-31.02 -0.66 0.00 N	55.23 1.13 0.00 N	39.85 0.83 0.00 N	6.50 0.09 0.00 N	-31.45 -0.84 0.00 N	43.06 0.99 0.00 N	49.99 1.50 0.00 N	54.26 1.90 0.00 N	61.44 2.33 0.00 N	49.96 1.94 0.00 N	56.19 2.36 0.00 N	48.72 1.88 0.00 N	51.16 1.79 0.00 N	53.92 1.90 0.00 N	50.55 1.86 0.00 N	46.07 1.74 0.00 N	57.23 2.74 0.00 N	60.57 2.56 0.00 N	40.67 1.54 0.00 N	58.39 2.23 0.00 N	58.52 1.73 0.00 N	55.73 1.56 0.00 N
DANSKAMMER____3 23590	-27.57 -0.50 0.00 N	-270.09 -5.91 0.00 N	-31.02 -0.66 0.00 N	55.23 1.13 0.00 N	39.85 0.83 0.00 N	6.50 0.09 0.00 N	-31.45 -0.84 0.00 N	43.06 0.99 0.00 N	49.99 1.50 0.00 N	54.26 1.90 0.00 N	61.44 2.33 0.00 N	49.96 1.94 0.00 N	56.19 2.36 0.00 N	48.72 1.88 0.00 N	51.16 1.79 0.00 N	53.92 1.90 0.00 N	50.55 1.86 0.00 N	46.07 1.74 0.00 N	57.23 2.74 0.00 N	60.57 2.56 0.00 N	40.67 1.54 0.00 N	58.39 2.23 0.00 N	58.52 1.73 0.00 N	55.73 1.56 0.00 N
DANSKAMMER____4 23591	-27.57 -0.50 0.00 N	-270.09 -5.91 0.00 N	-31.02 -0.66 0.00 N	55.23 1.13 0.00 N	39.85 0.83 0.00 N	6.50 0.09 0.00 N	-31.45 -0.84 0.00 N	43.06 0.99 0.00 N	49.99 1.50 0.00 N	54.26 1.90 0.00 N	61.44 2.33 0.00 N	49.96 1.94 0.00 N	56.19 2.36 0.00 N	48.72 1.88 0.00 N	51.16 1.79 0.00 N	53.92 1.90 0.00 N	50.55 1.86 0.00 N	46.07 1.74 0.00 N	57.23 2.74 0.00 N	60.57 2.56 0.00 N	40.67 1.54 0.00 N	58.39 2.23 0.00 N	58.52 1.73 0.00 N	55.73 1.56 0.00 N
DANSKAMMER____DIESEL 23592	-27.57 -0.50 0.00 N	-270.09 -5.91 0.00 N	-31.02 -0.66 0.00 N	55.23 1.13 0.00 N	39.85 0.83 0.00 N	6.50 0.09 0.00 N	-31.45 -0.84 0.00 N	43.06 0.99 0.00 N	49.99 1.50 0.00 N	54.26 1.90 0.00 N	61.44 2.33 0.00 N	49.96 1.94 0.00 N	56.19 2.36 0.00 N	48.72 1.88 0.00 N	51.16 1.79 0.00 N	53.92 1.90 0.00 N	50.55 1.86 0.00 N	46.07 1.74 0.00 N	57.23 2.74 0.00 N	60.57 2.56 0.00 N	40.67 1.54 0.00 N	58.39 2.23 0.00 N	58.52 1.73 0.00 N	55.73 1.56 0.00 N
DASHVILLE____HYD 23610	-27.90 -0.84 0.00 N	-272.33 -8.15 0.00 N	-31.33 -0.97 0.00 N	55.68 1.58 0.00 N	40.15 1.13 0.00 N	6.53 0.12 0.00 N	-31.64 -1.03 0.00 N	43.42 1.35 0.00 N	50.42 1.93 0.00 N	54.68 2.32 0.00 N	61.91 2.80 0.00 N	50.45 2.43 0.00 N	56.85 3.02 0.00 N	49.35 2.51 0.00 N	51.90 2.52 0.00 N	54.68 2.65 0.00 N	51.23 2.54 0.00 N	46.63 2.30 0.00 N	57.88 3.39 0.00 N	61.35 3.34 0.00 N	41.16 2.03 0.00 N	59.15 2.99 0.00 N	59.58 2.80 0.00 N	56.77 2.60 0.00 N
DOGLEVILLE____HYD 23807	-27.90 -0.84 0.00 N	-273.70 -9.52 0.00 N	-31.43 -1.07 0.00 N	56.38 2.28 0.00 N	40.59 1.57 0.00 N	6.64 0.23 0.00 N	-31.62 -1.01 0.00 N	43.64 1.56 0.00 N	50.80 2.30 0.00 N	55.10 2.74 0.00 N	61.98 2.87 0.00 N	50.10 2.07 0.00 N	56.15 2.31 0.00 N	48.64 1.81 0.00 N	51.11 1.73 0.00 N	53.79 1.77 0.00 N	50.63 1.95 0.00 N	46.24 1.90 0.00 N	57.76 3.27 0.00 N	61.04 3.03 0.00 N	40.80 1.67 0.00 N	58.70 2.54 0.00 N	59.04 2.25 0.00 N	56.11 1.94 0.00 N
DUNKIRK____1 23563	-24.45 2.61 0.00 N	-233.61 30.57 0.00 N	-27.22 3.14 0.00 N	48.51 -5.60 0.00 N	35.27 -3.75 0.00 N	5.60 -0.80 0.00 N	-27.80 2.82 0.00 N	37.59 -4.49 0.00 N	42.65 -5.85 0.00 N	46.34 -6.01 0.00 N	52.33 -6.78 0.00 N	42.54 -5.49 0.00 N	47.33 -6.50 0.00 N	41.23 -5.60 0.00 N	43.81 -5.57 0.00 N	45.86 -6.16 0.00 N	42.96 -5.73 0.00 N	39.14 -5.20 0.00 N	48.51 -5.97 0.00 N	52.28 -5.72 0.00 N	34.64 -4.49 0.00 N	48.86 -7.30 0.00 N	49.63 -7.16 0.00 N	47.10 -7.07 0.00 N
DUNKIRK____2 23564	-24.45 2.61 0.00 N	-233.61 30.57 0.00 N	-27.22 3.14 0.00 N	48.51 -5.60 0.00 N	35.27 -3.75 0.00 N	5.60 -0.80 0.00 N	-27.80 2.82 0.00 N	37.59 -4.49 0.00 N	42.65 -5.85 0.00 N	46.34 -6.01 0.00 N	52.33 -6.78 0.00 N	42.54 -5.49 0.00 N	47.33 -6.50 0.00 N	41.23 -5.60 0.00 N	43.81 -5.57 0.00 N	45.86 -6.16 0.00 N	42.96 -5.73 0.00 N	39.14 -5.20 0.00 N	48.51 -5.97 0.00 N	52.28 -5.72 0.00 N	34.64 -4.49 0.00 N	48.86 -7.30 0.00 N	49.63 -7.16 0.00 N	47.10 -7.07 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
DUNKIRK___3 23565	-24.71 2.36 0.00 N	-235.49 28.69 0.00 N	-27.43 2.93 0.00 N	48.86 -5.24 0.00 N	35.50 -3.52 0.00 N	5.65 -0.75 0.00 N	-28.00 2.61 0.00 N	37.86 -4.22 0.00 N	43.01 -5.48 0.00 N	46.70 -5.65 0.00 N	52.76 -6.35 0.00 N	42.91 -5.11 0.00 N	47.77 -6.07 0.00 N	41.59 -5.24 0.00 N	44.15 -5.22 0.00 N	46.24 -5.78 0.00 N	43.31 -5.38 0.00 N	39.47 -4.86 0.00 N	48.89 -5.59 0.00 N	52.69 -5.32 0.00 N	35.02 -4.11 0.00 N	49.35 -6.81 0.00 N	50.07 -6.72 0.00 N	47.53 -6.64 0.00 N	
DUNKIRK___4 23566	-24.71 2.36 0.00 N	-235.49 28.69 0.00 N	-27.43 2.93 0.00 N	48.86 -5.24 0.00 N	35.50 -3.52 0.00 N	5.65 -0.75 0.00 N	-28.00 2.61 0.00 N	37.86 -4.22 0.00 N	43.01 -5.48 0.00 N	46.70 -5.65 0.00 N	52.76 -6.35 0.00 N	42.91 -5.11 0.00 N	47.77 -6.07 0.00 N	41.59 -5.24 0.00 N	44.15 -5.22 0.00 N	46.24 -5.78 0.00 N	43.31 -5.38 0.00 N	39.47 -4.86 0.00 N	48.89 -5.59 0.00 N	52.69 -5.32 0.00 N	35.02 -4.11 0.00 N	49.35 -6.81 0.00 N	50.07 -6.72 0.00 N	47.53 -6.64 0.00 N	
EAST HAMPTON___GT 23717	19.45 -2.43 -48.95 N	-241.40 -23.86 -46.64 N	-21.78 -2.73 -11.31 N	58.41 4.31 0.00 N	42.27 3.25 0.00 N	8.71 0.41 -1.89 N	-12.49 -2.89 -21.01 N	72.99 4.35 -26.55 N	75.86 5.68 -21.68 N	77.23 6.90 -17.98 N	77.63 7.99 -10.53 N	77.00 6.68 -22.29 N	77.38 7.42 -16.13 N	61.71 6.09 -8.79 N	54.93 5.56 0.00 N	57.71 5.69 0.00 N	54.20 5.51 0.00 N	50.00 5.66 0.00 N	62.14 7.65 0.00 N	66.54 8.54 0.00 N	44.85 5.72 0.00 N	79.28 8.82 -14.30 N	79.41 7.84 -14.78 N	80.16 6.91 -19.08 N	
EAST RIVER___6 23660	116.68 -1.03 -144.78 N	42.78 -11.46 -318.42 N	52.20 -1.26 -83.82 N	56.46 2.36 0.00 N	40.71 1.69 0.00 N	6.62 0.21 0.00 N	-32.06 -1.45 0.00 N	44.10 2.03 0.00 N	51.23 2.73 0.00 N	55.69 3.34 0.00 N	63.15 4.04 0.00 N	51.37 3.34 0.00 N	57.79 3.95 0.00 N	50.07 3.23 0.00 N	52.64 3.26 0.00 N	55.44 3.42 0.00 N	51.94 3.25 0.00 N	47.31 2.97 0.00 N	58.83 4.34 0.00 N	62.22 4.22 0.00 N	41.70 2.56 0.00 N	60.01 3.85 0.00 N	60.05 3.26 0.00 N	57.22 3.05 0.00 N	
EAST RIVER___7 23524	116.68 -1.03 -144.78 N	42.78 -11.46 -318.42 N	52.20 -1.26 -83.82 N	56.46 2.36 0.00 N	40.71 1.69 0.00 N	6.62 0.21 0.00 N	-32.06 -1.45 0.00 N	44.10 2.03 0.00 N	51.23 2.73 0.00 N	55.69 3.34 0.00 N	63.15 4.04 0.00 N	51.37 3.34 0.00 N	57.79 3.95 0.00 N	50.07 3.23 0.00 N	52.64 3.26 0.00 N	55.44 3.42 0.00 N	51.94 3.25 0.00 N	47.31 2.97 0.00 N	58.83 4.34 0.00 N	62.22 4.22 0.00 N	41.70 2.56 0.00 N	60.01 3.85 0.00 N	60.05 3.26 0.00 N	57.22 3.05 0.00 N	
EAST_HAMPTON___DIESEL 23722	19.45 -2.43 -48.95 N	-241.40 -23.86 -46.64 N	-21.78 -2.73 -11.31 N	58.41 4.31 0.00 N	42.27 3.25 0.00 N	8.71 0.41 -1.89 N	-12.49 -2.89 -21.01 N	72.99 4.35 -26.55 N	75.86 5.68 -21.68 N	77.23 6.90 -17.98 N	77.63 7.99 -10.53 N	77.00 6.68 -22.29 N	77.38 7.42 -16.13 N	61.71 6.09 -8.79 N	54.93 5.56 0.00 N	57.71 5.69 0.00 N	54.20 5.51 0.00 N	50.00 5.66 0.00 N	62.14 7.65 0.00 N	66.54 8.54 0.00 N	44.85 5.72 0.00 N	79.28 8.82 -14.30 N	79.41 7.84 -14.78 N	80.16 6.91 -19.08 N	
EAST_RIVER___1 323558	116.76 -0.95 -144.78 N	43.50 -10.74 -318.42 N	52.26 -1.20 -83.82 N	56.36 2.26 0.00 N	40.63 1.61 0.00 N	6.61 0.20 0.00 N	-31.98 -1.37 0.00 N	44.00 1.92 0.00 N	51.10 2.61 0.00 N	55.54 3.19 0.00 N	62.97 3.87 0.00 N	51.23 3.20 0.00 N	57.63 3.79 0.00 N	49.93 3.10 0.00 N	52.49 3.12 0.00 N	55.29 3.27 0.00 N	51.79 3.10 0.00 N	47.17 2.84 0.00 N	58.66 4.17 0.00 N	62.04 4.04 0.00 N	41.58 2.45 0.00 N	59.86 3.71 0.00 N	59.92 3.14 0.00 N	57.10 2.93 0.00 N	
EAST_RIVER___2 323559	116.68 -1.03 -144.78 N	42.78 -11.46 -318.42 N	52.20 -1.26 -83.82 N	56.46 2.36 0.00 N	40.71 1.69 0.00 N	6.62 0.21 0.00 N	-32.06 -1.45 0.00 N	44.10 2.03 0.00 N	51.23 2.73 0.00 N	55.69 3.34 0.00 N	63.15 4.04 0.00 N	51.37 3.34 0.00 N	57.79 3.95 0.00 N	50.07 3.23 0.00 N	52.64 3.26 0.00 N	55.44 3.42 0.00 N	51.94 3.25 0.00 N	47.31 2.97 0.00 N	58.83 4.34 0.00 N	62.22 4.22 0.00 N	41.70 2.56 0.00 N	60.01 3.85 0.00 N	60.05 3.26 0.00 N	57.22 3.05 0.00 N	
EAST___DELAWARE_HYD 23607	-27.52 -0.45 0.00 N	-267.29 -3.11 0.00 N	-30.67 -0.31 0.00 N	54.83 0.73 0.00 N	39.60 0.59 0.00 N	6.42 0.02 0.00 N	-31.09 -0.48 0.00 N	42.76 0.68 0.00 N	49.85 1.36 0.00 N	54.21 1.86 0.00 N	61.34 2.23 0.00 N	49.87 1.85 0.00 N	56.15 2.31 0.00 N	48.73 1.89 0.00 N	51.29 1.92 0.00 N	54.04 2.02 0.00 N	50.44 1.75 0.00 N	45.85 1.52 0.00 N	56.88 2.39 0.00 N	60.51 2.50 0.00 N	40.53 1.39 0.00 N	58.19 2.03 0.00 N	58.78 2.00 0.00 N	56.03 1.86 0.00 N	
ELEC_TRO_TEK 24086	20.43 -1.45 -48.95 N	-231.70 -14.16 -46.64 N	-20.69 -1.64 -11.31 N	56.68 2.58 0.00 N	40.88 1.86 0.00 N	8.51 0.22 -1.89 N	-11.24 -1.64 -21.01 N	70.92 2.29 -26.55 N	73.07 2.89 -21.68 N	73.76 3.42 -17.98 N	73.66 4.02 -10.53 N	73.75 3.43 -22.29 N	73.94 3.98 -16.13 N	58.82 3.20 -8.79 N	52.18 2.81 0.00 N	54.83 2.81 0.00 N	51.37 2.68 0.00 N	47.10 2.76 0.00 N	58.24 3.75 0.00 N	61.60 3.60 0.00 N	41.45 2.32 0.00 N	74.38 3.91 -14.30 N	74.99 3.42 -14.78 N	76.54 3.29 -19.08 N	
ELLENBURG_WT_PWR 323604	-27.07 0.00 0.00 N	-264.83 -0.65 0.00 N	-30.36 0.00 0.00 N	54.19 0.08 0.00 N	38.98 -0.04 0.00 N	6.48 0.07 0.00 N	-30.46 0.15 0.00 N	42.18 0.10 0.00 N	48.53 0.03 0.00 N	52.43 0.08 0.00 N	59.01 -0.10 0.00 N	47.94 -0.09 0.00 N	53.64 -0.19 0.00 N	46.75 -0.08 0.00 N	49.37 -0.01 0.00 N	52.07 0.04 0.00 N	48.73 0.04 0.00 N	44.31 -0.02 0.00 N	54.08 -0.41 0.00 N	57.73 -0.28 0.00 N	39.12 -0.01 0.00 N	56.44 0.28 0.00 N	57.22 0.43 0.00 N	54.47 0.30 0.00 N	
E_CANADA_CAP_HY 24051	-27.64 -0.57 0.00 N	-269.17 -4.99 0.00 N	-30.97 -0.61 0.00 N	54.99 0.88 0.00 N	39.79 0.77 0.00 N	6.50 0.09 0.00 N	-31.46 -0.85 0.00 N	43.57 1.49 0.00 N	50.06 1.57 0.00 N	54.26 1.91 0.00 N	61.38 2.27 0.00 N	49.93 1.90 0.00 N	55.82 1.99 0.00 N	48.51 1.67 0.00 N	51.22 1.85 0.00 N	54.01 1.99 0.00 N	50.43 1.75 0.00 N	45.85 1.52 0.00 N	56.28 1.79 0.00 N	60.50 2.49 0.00 N	40.84 1.71 0.00 N	58.13 1.97 0.00 N	58.64 1.85 0.00 N	55.72 1.55 0.00 N	
E_CANADA_MHWK_HY 24050	-27.90 -0.84 0.00 N	-273.70 -9.52 0.00 N	-31.43 -1.07 0.00 N	56.38 2.28 0.00 N	40.59 1.57 0.00 N	6.64 0.23 0.00 N	-31.62 -1.01 0.00 N	43.64 1.56 0.00 N	50.80 2.30 0.00 N	55.10 2.74 0.00 N	61.98 2.87 0.00 N	50.10 2.07 0.00 N	56.15 2.31 0.00 N	48.64 1.81 0.00 N	51.11 1.73 0.00 N	53.79 1.77 0.00 N	50.63 1.95 0.00 N	46.24 1.90 0.00 N	57.76 3.27 0.00 N	61.04 3.03 0.00 N	40.80 1.67 0.00 N	58.70 2.54 0.00 N	59.04 2.25 0.00 N	56.11 1.94 0.00 N	
E_FISHKILL___LBMP	-27.82	-272.62	-31.32	55.93	40.28	6.56	-31.68	43.52	50.53	54.82	62.03	50.42	56.71	49.15	51.65	54.41	51.00	46.46	57.73	61.03	40.93	58.92	59.13	56.34	

23776	-0.75 0.00 N	-8.44 0.00 N	-0.96 0.00 N	1.82 0.00 N	1.26 0.00 N	0.15 0.00 N	-1.07 0.00 N	1.45 0.00 N	2.03 0.00 N	2.47 0.00 N	2.92 0.00 N	2.40 0.00 N	2.88 0.00 N	2.32 0.00 N	2.28 0.00 N	2.39 0.00 N	2.31 0.00 N	2.13 0.00 N	3.24 0.00 N	3.03 0.00 N	1.80 0.00 N	2.77 0.00 N	2.34 0.00 N	2.18 0.00 N
FAR ROCKAWAY____4 23548	20.02 -1.86 -48.95 N	-235.58 -18.04 -46.64 N	-21.19 -2.14 -11.31 N	57.45 3.35 0.00 N	41.49 2.47 0.00 N	8.54 0.24 -1.89 N	-11.67 -2.07 -21.01 N	71.31 2.68 -26.55 N	73.54 3.36 -21.68 N	74.26 3.93 -17.98 N	74.34 4.70 -10.53 N	74.27 3.95 -22.29 N	74.55 4.59 -16.13 N	59.17 3.55 -8.79 N	52.33 2.95 0.00 N	55.28 3.26 0.00 N	51.93 3.24 0.00 N	47.69 3.35 0.00 N	59.03 4.54 0.00 N	62.19 4.19 0.00 N	41.95 2.82 0.00 N	75.42 4.96 -14.30 N	76.07 4.49 -14.78 N	77.50 4.25 -19.08 N
FARRAGUT____LBMP 323566	116.78 -0.94 -144.78 N	43.88 -10.36 -318.42 N	52.34 -1.13 -83.82 N	56.29 2.19 0.00 N	40.58 1.56 0.00 N	6.59 0.19 0.00 N	-31.93 -1.32 0.00 N	43.94 1.86 0.00 N	51.02 2.53 0.00 N	55.45 3.10 0.00 N	62.87 3.76 0.00 N	51.15 3.13 0.00 N	57.53 3.70 0.00 N	49.84 3.00 0.00 N	52.39 3.01 0.00 N	55.17 3.15 0.00 N	51.70 3.01 0.00 N	47.10 2.76 0.00 N	58.55 4.06 0.00 N	61.91 3.90 0.00 N	41.51 2.38 0.00 N	59.75 3.59 0.00 N	59.80 3.02 0.00 N	56.99 2.83 0.00 N
FENNER____WINDPWR 24204	-27.19 -0.12 0.00 N	-264.81 -0.63 0.00 N	-30.45 -0.09 0.00 N	54.17 0.07 0.00 N	39.21 0.19 0.00 N	6.41 0.00 0.00 N	-30.77 -0.15 0.00 N	42.52 0.44 0.00 N	49.05 0.56 0.00 N	53.02 0.66 0.00 N	59.80 0.69 0.00 N	48.54 0.51 0.00 N	54.28 0.44 0.00 N	47.31 0.48 0.00 N	49.79 0.41 0.00 N	52.32 0.29 0.00 N	49.14 0.45 0.00 N	44.84 0.51 0.00 N	55.30 0.81 0.00 N	59.00 1.00 0.00 N	39.71 0.58 0.00 N	56.53 0.37 0.00 N	56.98 0.20 0.00 N	54.19 0.02 0.00 N
FIBERTEK____ENERGY 23856	-26.77 0.30 0.00 N	-260.30 3.88 0.00 N	-29.95 0.40 0.00 N	53.25 -0.86 0.00 N	38.46 -0.56 0.00 N	6.27 -0.14 0.00 N	-30.19 0.42 0.00 N	41.50 -0.58 0.00 N	47.81 -0.69 0.00 N	51.65 -0.71 0.00 N	58.30 -0.81 0.00 N	47.39 -0.64 0.00 N	53.02 -0.81 0.00 N	46.17 -0.67 0.00 N	48.64 -0.73 0.00 N	51.17 -0.85 0.00 N	47.99 -0.70 0.00 N	43.77 -0.57 0.00 N	53.91 -0.58 0.00 N	57.56 -0.44 0.00 N	38.72 -0.41 0.00 N	55.13 -1.03 0.00 N	55.75 -1.04 0.00 N	53.15 -1.02 0.00 N
FITZPATRICK____ 23598	-26.36 0.71 0.00 N	-256.50 7.68 0.00 N	-29.52 0.84 0.00 N	52.52 -1.59 0.00 N	37.86 -1.17 0.00 N	6.21 -0.20 0.00 N	-29.69 0.92 0.00 N	40.74 -1.34 0.00 N	46.91 -1.59 0.00 N	50.65 -1.70 0.00 N	57.21 -1.90 0.00 N	46.53 -1.50 0.00 N	52.06 -1.78 0.00 N	45.32 -1.52 0.00 N	47.75 -1.62 0.00 N	50.26 -1.76 0.00 N	47.08 -1.60 0.00 N	42.93 -1.41 0.00 N	52.80 -1.69 0.00 N	56.32 -1.69 0.00 N	37.96 -1.17 0.00 N	54.17 -1.99 0.00 N	54.85 -1.94 0.00 N	52.34 -1.83 0.00 N
FORT ORANGE____ 23900	-27.88 -0.81 0.00 N	-273.22 -9.04 0.00 N	-31.33 -0.98 0.00 N	56.21 2.10 0.00 N	40.35 1.33 0.00 N	6.64 0.23 0.00 N	-31.35 -0.74 0.00 N	43.13 1.05 0.00 N	50.09 1.59 0.00 N	54.21 1.86 0.00 N	61.11 2.00 0.00 N	49.52 1.49 0.00 N	55.66 1.83 0.00 N	48.23 1.40 0.00 N	50.66 1.28 0.00 N	53.40 1.38 0.00 N	50.09 1.40 0.00 N	45.71 1.38 0.00 N	56.80 2.31 0.00 N	59.96 1.95 0.00 N	40.23 1.09 0.00 N	57.90 1.74 0.00 N	58.32 1.53 0.00 N	55.72 1.56 0.00 N
FORT_DRUM_COGEN 23780	-27.47 -0.41 0.00 N	-267.72 -3.55 0.00 N	-30.76 -0.40 0.00 N	54.88 0.77 0.00 N	39.62 0.60 0.00 N	6.56 0.15 0.00 N	-30.88 -0.27 0.00 N	42.87 0.80 0.00 N	49.40 0.91 0.00 N	53.57 1.22 0.00 N	60.45 1.35 0.00 N	49.04 1.01 0.00 N	54.78 0.94 0.00 N	47.63 0.79 0.00 N	50.16 0.79 0.00 N	52.78 0.76 0.00 N	49.43 0.74 0.00 N	44.99 0.66 0.00 N	55.34 0.85 0.00 N	59.35 1.34 0.00 N	39.95 0.82 0.00 N	56.95 0.79 0.00 N	57.37 0.58 0.00 N	54.68 0.51 0.00 N
FPL FAR_ROCK_GT1 24212	20.02 -1.86 -48.95 N	-235.58 -18.04 -46.64 N	-21.19 -2.14 -11.31 N	57.45 3.35 0.00 N	41.49 2.47 0.00 N	8.54 0.24 -1.89 N	-11.67 -2.07 -21.01 N	71.31 2.68 -26.55 N	73.54 3.36 -21.68 N	74.26 3.93 -17.98 N	74.34 4.70 -10.53 N	74.27 3.95 -22.29 N	74.55 4.59 -16.13 N	59.17 3.55 -8.79 N	52.33 2.95 0.00 N	55.28 3.26 0.00 N	51.93 3.24 0.00 N	47.69 3.35 0.00 N	59.03 4.54 0.00 N	62.19 4.19 0.00 N	41.95 2.82 0.00 N	75.42 4.96 -14.30 N	76.07 4.49 -14.78 N	77.50 4.25 -19.08 N
FPL FAR_ROCK_GT2 23815	20.02 -1.86 -48.95 N	-235.58 -18.04 -46.64 N	-21.19 -2.14 -11.31 N	57.45 3.35 0.00 N	41.49 2.47 0.00 N	8.54 0.24 -1.89 N	-11.67 -2.07 -21.01 N	71.31 2.68 -26.55 N	73.54 3.36 -21.68 N	74.26 3.93 -17.98 N	74.34 4.70 -10.53 N	74.27 3.95 -22.29 N	74.55 4.59 -16.13 N	59.17 3.55 -8.79 N	52.33 2.95 0.00 N	55.28 3.26 0.00 N	51.93 3.24 0.00 N	47.69 3.35 0.00 N	59.03 4.54 0.00 N	62.19 4.19 0.00 N	41.95 2.82 0.00 N	75.42 4.96 -14.30 N	76.07 4.49 -14.78 N	77.50 4.25 -19.08 N
FRANKLIN_FALL_HYD 24054	-27.55 -0.49 0.00 N	-269.36 -5.18 0.00 N	-30.88 -0.52 0.00 N	55.05 0.94 0.00 N	39.67 0.65 0.00 N	6.65 0.24 0.00 N	-30.95 -0.34 0.00 N	43.03 0.95 0.00 N	49.48 0.98 0.00 N	53.69 1.34 0.00 N	60.50 1.40 0.00 N	49.10 1.07 0.00 N	54.89 1.06 0.00 N	47.81 0.97 0.00 N	50.48 1.10 0.00 N	53.20 1.18 0.00 N	49.78 1.10 0.00 N	45.20 0.86 0.00 N	55.13 0.64 0.00 N	58.99 0.99 0.00 N	40.00 0.87 0.00 N	57.74 1.58 0.00 N	58.51 1.72 0.00 N	55.61 1.44 0.00 N
FREEPORT_EQUUS_GT1 23764	20.19 -1.69 -48.95 N	-233.87 -16.33 -46.64 N	-20.95 -1.90 -11.31 N	57.08 2.98 0.00 N	41.18 2.16 0.00 N	8.54 0.25 -1.89 N	-11.50 -1.90 -21.01 N	71.27 2.63 -26.55 N	73.48 3.31 -21.68 N	74.18 3.85 -17.98 N	73.95 4.31 -10.53 N	73.99 3.68 -22.29 N	74.21 4.25 -16.13 N	59.03 3.41 -8.79 N	52.44 3.06 0.00 N	55.15 3.13 0.00 N	51.71 3.02 0.00 N	47.44 3.11 0.00 N	58.45 3.96 0.00 N	61.79 3.78 0.00 N	41.62 2.48 0.00 N	74.78 4.32 -14.30 N	75.54 3.97 -14.78 N	77.02 3.77 -19.08 N
FULTON COGEN____ 23766	-26.37 0.70 0.00 N	-258.17 6.01 0.00 N	-29.74 0.62 0.00 N	52.88 -1.23 0.00 N	38.14 -0.88 0.00 N	6.25 -0.16 0.00 N	-29.89 0.72 0.00 N	41.08 -1.00 0.00 N	47.34 -1.16 0.00 N	51.17 -1.19 0.00 N	57.80 -1.32 0.00 N	47.00 -1.03 0.00 N	52.59 -1.25 0.00 N	45.78 -1.05 0.00 N	48.24 -1.13 0.00 N	50.76 -1.26 0.00 N	47.58 -1.11 0.00 N	43.38 -0.96 0.00 N	53.40 -1.09 0.00 N	56.98 -1.02 0.00 N	38.36 -0.77 0.00 N	54.69 -1.47 0.00 N	55.34 -1.45 0.00 N	52.78 -1.39 0.00 N
Freeport____CT2 23818	20.19 -1.69 -48.95 N	-233.87 -16.33 -46.64 N	-20.95 -1.90 -11.31 N	57.08 2.98 0.00 N	41.18 2.16 0.00 N	8.54 0.25 -1.89 N	-11.50 -1.90 -21.01 N	71.27 2.63 -26.55 N	73.48 3.31 -21.68 N	74.18 3.85 -17.98 N	73.95 4.31 -10.53 N	73.99 3.68 -22.29 N	74.21 4.25 -16.13 N	59.03 3.41 -8.79 N	52.44 3.06 0.00 N	55.15 3.13 0.00 N	51.71 3.02 0.00 N	47.44 3.11 0.00 N	58.45 3.96 0.00 N	61.79 3.78 0.00 N	41.62 2.48 0.00 N	74.78 4.32 -14.30 N	75.54 3.97 -14.78 N	77.02 3.77 -19.08 N

G.F.CEMENT___DRP 24184	-28.13 -1.06 0.00 N	-275.70 -11.52 0.00 N	-31.67 -1.31 0.00 N	56.79 2.69 0.00 N	40.58 1.56 0.00 N	6.64 0.23 0.00 N	-31.79 -1.17 0.00 N	43.88 1.80 0.00 N	51.20 2.70 0.00 N	55.05 2.70 0.00 N	61.91 2.80 0.00 N	49.88 1.85 0.00 N	56.24 2.40 0.00 N	48.65 1.81 0.00 N	51.00 1.63 0.00 N	53.82 1.79 0.00 N	50.58 1.89 0.00 N	46.08 1.74 0.00 N	58.09 3.61 0.00 N	61.02 3.01 0.00 N	41.03 1.90 0.00 N	59.25 3.09 0.00 N	59.65 2.87 0.00 N	56.78 2.62 0.00 N
GARDENVILLE___LBMP 24039	-25.58 1.49 0.00 N	-241.88 22.30 0.00 N	-28.22 2.14 0.00 N	49.65 -4.45 0.00 N	35.80 -3.22 0.00 N	5.76 -0.64 0.00 N	-28.77 1.84 0.00 N	38.24 -3.84 0.00 N	43.71 -4.79 0.00 N	47.41 -4.94 0.00 N	53.75 -5.37 0.00 N	43.87 -4.15 0.00 N	48.76 -5.08 0.00 N	42.41 -4.42 0.00 N	44.68 -4.69 0.00 N	46.95 -5.07 0.00 N	43.98 -4.71 0.00 N	40.20 -4.14 0.00 N	49.58 -4.91 0.00 N	53.69 -4.31 0.00 N	35.80 -3.33 0.00 N	50.00 -6.16 0.00 N	51.05 -5.74 0.00 N	48.50 -5.67 0.00 N
GENERAL___MILLS 23808	-25.69 1.37 0.00 N	-242.64 21.54 0.00 N	-28.33 2.03 0.00 N	49.75 -4.36 0.00 N	35.84 -3.17 0.00 N	5.78 -0.63 0.00 N	-28.89 1.72 0.00 N	38.29 -3.79 0.00 N	43.79 -4.71 0.00 N	47.49 -4.86 0.00 N	53.87 -5.24 0.00 N	43.98 -4.05 0.00 N	48.88 -4.95 0.00 N	42.51 -4.33 0.00 N	44.75 -4.62 0.00 N	47.05 -4.97 0.00 N	44.06 -4.63 0.00 N	40.29 -4.04 0.00 N	49.65 -4.84 0.00 N	53.82 -4.19 0.00 N	35.88 -3.25 0.00 N	50.06 -6.10 0.00 N	51.17 -5.62 0.00 N	48.60 -5.56 0.00 N
GE_PLASTICS___DRP 24183	-27.46 -0.40 0.00 N	-270.20 -6.02 0.00 N	-31.05 -0.69 0.00 N	55.57 1.47 0.00 N	39.96 0.94 0.00 N	6.55 0.15 0.00 N	-31.21 -0.60 0.00 N	42.86 0.78 0.00 N	49.68 1.18 0.00 N	53.73 1.38 0.00 N	60.55 1.44 0.00 N	48.90 0.88 0.00 N	54.81 0.98 0.00 N	47.41 0.58 0.00 N	49.83 0.46 0.00 N	52.53 0.51 0.00 N	49.27 0.58 0.00 N	44.92 0.58 0.00 N	55.70 1.20 0.00 N	58.87 0.86 0.00 N	39.54 0.40 0.00 N	56.91 0.75 0.00 N	57.51 0.72 0.00 N	55.08 0.91 0.00 N
GILBOA___1 23756	-27.40 -0.34 0.00 N	-268.19 -4.01 0.00 N	-30.82 -0.46 0.00 N	55.07 0.97 0.00 N	39.67 0.65 0.00 N	6.48 0.07 0.00 N	-31.08 -0.47 0.00 N	42.73 0.65 0.00 N	49.48 0.98 0.00 N	53.56 1.20 0.00 N	60.46 1.36 0.00 N	49.09 1.07 0.00 N	55.13 1.30 0.00 N	47.83 1.00 0.00 N	50.34 0.96 0.00 N	53.04 1.01 0.00 N	49.71 1.02 0.00 N	45.28 0.94 0.00 N	56.10 1.61 0.00 N	59.40 1.40 0.00 N	39.91 0.78 0.00 N	57.36 1.20 0.00 N	57.78 0.99 0.00 N	55.11 0.94 0.00 N
GILBOA___2 23757	-27.40 -0.34 0.00 N	-268.19 -4.01 0.00 N	-30.82 -0.46 0.00 N	55.07 0.97 0.00 N	39.67 0.65 0.00 N	6.48 0.07 0.00 N	-31.08 -0.47 0.00 N	42.73 0.65 0.00 N	49.48 0.98 0.00 N	53.56 1.20 0.00 N	60.46 1.36 0.00 N	49.09 1.07 0.00 N	55.13 1.30 0.00 N	47.83 1.00 0.00 N	50.34 0.96 0.00 N	53.04 1.01 0.00 N	49.71 1.02 0.00 N	45.28 0.94 0.00 N	56.10 1.61 0.00 N	59.40 1.40 0.00 N	39.91 0.78 0.00 N	57.36 1.20 0.00 N	57.78 0.99 0.00 N	55.11 0.94 0.00 N
GILBOA___3 23758	-27.40 -0.34 0.00 N	-268.19 -4.01 0.00 N	-30.82 -0.46 0.00 N	55.07 0.97 0.00 N	39.67 0.65 0.00 N	6.48 0.07 0.00 N	-31.08 -0.47 0.00 N	42.73 0.65 0.00 N	49.48 0.98 0.00 N	53.56 1.20 0.00 N	60.46 1.36 0.00 N	49.09 1.07 0.00 N	55.13 1.30 0.00 N	47.83 1.00 0.00 N	50.34 0.96 0.00 N	53.04 1.01 0.00 N	49.71 1.02 0.00 N	45.28 0.94 0.00 N	56.10 1.61 0.00 N	59.40 1.40 0.00 N	39.91 0.78 0.00 N	57.36 1.20 0.00 N	57.78 0.99 0.00 N	55.11 0.94 0.00 N
GILBOA___4 23759	-27.40 -0.34 0.00 N	-268.19 -4.01 0.00 N	-30.82 -0.46 0.00 N	55.07 0.97 0.00 N	39.67 0.65 0.00 N	6.48 0.07 0.00 N	-31.08 -0.47 0.00 N	42.73 0.65 0.00 N	49.48 0.98 0.00 N	53.56 1.20 0.00 N	60.46 1.36 0.00 N	49.09 1.07 0.00 N	55.13 1.30 0.00 N	47.83 1.00 0.00 N	50.34 0.96 0.00 N	53.04 1.01 0.00 N	49.71 1.02 0.00 N	45.28 0.94 0.00 N	56.10 1.61 0.00 N	59.40 1.40 0.00 N	39.91 0.78 0.00 N	57.36 1.20 0.00 N	57.78 0.99 0.00 N	55.11 0.94 0.00 N
GILBOA___ 23599	-27.40 -0.34 0.00 N	-268.19 -4.01 0.00 N	-30.82 -0.46 0.00 N	55.07 0.97 0.00 N	39.67 0.65 0.00 N	6.48 0.07 0.00 N	-31.08 -0.47 0.00 N	42.73 0.65 0.00 N	49.48 0.98 0.00 N	53.56 1.20 0.00 N	60.46 1.36 0.00 N	49.09 1.07 0.00 N	55.13 1.30 0.00 N	47.83 1.00 0.00 N	50.34 0.96 0.00 N	53.04 1.01 0.00 N	49.71 1.02 0.00 N	45.28 0.94 0.00 N	56.10 1.61 0.00 N	59.40 1.40 0.00 N	39.91 0.78 0.00 N	57.36 1.20 0.00 N	57.78 0.99 0.00 N	55.11 0.94 0.00 N
GINNA___ 23603	-25.15 1.92 0.00 N	-241.36 22.82 0.00 N	-27.92 2.44 0.00 N	49.26 -4.85 0.00 N	35.51 -3.51 0.00 N	5.80 -0.61 0.00 N	-28.31 2.30 0.00 N	38.42 -3.66 0.00 N	44.30 -4.20 0.00 N	47.96 -4.39 0.00 N	54.26 -4.85 0.00 N	44.23 -3.80 0.00 N	49.31 -4.52 0.00 N	42.94 -3.90 0.00 N	45.12 -4.26 0.00 N	47.47 -4.55 0.00 N	44.52 -4.17 0.00 N	40.71 -3.62 0.00 N	50.13 -4.36 0.00 N	54.01 -4.00 0.00 N	36.22 -2.92 0.00 N	50.93 -5.23 0.00 N	51.64 -5.14 0.00 N	49.06 -5.11 0.00 N
GLEN PARK___ 23778	-27.52 -0.45 0.00 N	-267.95 -3.77 0.00 N	-30.80 -0.44 0.00 N	54.93 0.82 0.00 N	39.65 0.63 0.00 N	6.54 0.13 0.00 N	-30.88 -0.27 0.00 N	42.98 0.90 0.00 N	49.58 1.08 0.00 N	53.79 1.44 0.00 N	60.70 1.59 0.00 N	49.21 1.18 0.00 N	54.98 1.14 0.00 N	47.80 0.97 0.00 N	50.32 0.95 0.00 N	52.93 0.91 0.00 N	49.59 0.90 0.00 N	45.16 0.83 0.00 N	55.63 1.14 0.00 N	59.71 1.71 0.00 N	40.13 1.00 0.00 N	57.16 1.00 0.00 N	57.56 0.77 0.00 N	54.82 0.66 0.00 N
GLENWOOD_IC_1_G1 23712	20.48 -1.40 -48.95 N	-231.72 -14.18 -46.64 N	-20.66 -1.61 -11.31 N	56.84 2.74 0.00 N	41.01 1.99 0.00 N	8.54 0.24 -1.89 N	-11.31 -1.71 -21.01 N	71.04 2.40 -26.55 N	73.27 3.09 -21.68 N	73.99 3.66 -17.98 N	73.95 4.32 -10.53 N	73.95 3.63 -22.29 N	74.19 4.23 -16.13 N	59.06 3.43 -8.79 N	52.58 3.20 0.00 N	55.33 3.31 0.00 N	51.87 3.18 0.00 N	47.42 3.09 0.00 N	58.61 4.12 0.00 N	61.99 3.98 0.00 N	41.64 2.51 0.00 N	74.59 4.13 -14.30 N	75.20 3.63 -14.78 N	76.65 3.41 -19.08 N
GLENWOOD_IC_2_G1 23688	20.67 -1.21 -48.95 N	-229.87 -12.33 -46.64 N	-20.48 -1.43 -11.31 N	56.55 2.44 0.00 N	40.78 1.76 0.00 N	8.50 0.20 -1.89 N	-11.10 -1.50 -21.01 N	70.74 2.11 -26.55 N	72.93 2.76 -21.68 N	73.63 3.30 -17.98 N	73.54 3.90 -10.53 N	73.59 3.27 -22.29 N	73.79 3.83 -16.13 N	58.73 3.11 -8.79 N	52.29 2.92 0.00 N	55.05 3.03 0.00 N	51.59 2.90 0.00 N	47.13 2.80 0.00 N	58.44 3.95 0.00 N	61.80 3.79 0.00 N	41.48 2.35 0.00 N	74.20 3.74 -14.30 N	74.79 3.22 -14.78 N	76.29 3.04 -19.08 N
GLENWOOD_IC_3_G1 23689	20.67 -1.21 -48.95 N	-229.87 -12.33 -46.64 N	-20.48 -1.43 -11.31 N	56.55 2.44 0.00 N	40.78 1.76 0.00 N	8.50 0.20 -1.89 N	-11.10 -1.50 -21.01 N	70.74 2.11 -26.55 N	72.93 2.76 -21.68 N	73.63 3.30 -17.98 N	73.54 3.90 -10.53 N	73.59 3.27 -22.29 N	73.79 3.83 -16.13 N	58.73 3.11 -8.79 N	52.29 2.92 0.00 N	55.05 3.03 0.00 N	51.59 2.90 0.00 N	47.13 2.80 0.00 N	58.44 3.95 0.00 N	61.80 3.79 0.00 N	41.48 2.35 0.00 N	74.20 3.74 -14.30 N	74.79 3.22 -14.78 N	76.29 3.04 -19.08 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___4	20.46	-231.72	-20.66	56.84	41.01	8.54	-11.31	71.04	73.27	73.99	73.96	73.95	74.19	59.06	52.58	55.33	51.87	47.43	58.68	62.05	41.67	74.60	75.20	76.65	
23550	-1.42	-14.18	-1.61	2.74	1.99	0.24	-1.71	2.40	3.09	3.66	4.32	3.63	4.23	3.43	3.20	3.31	3.18	3.09	4.19	4.04	2.54	4.13	3.63	3.41	
	-48.95	-46.64	-11.31	0.00	0.00	-1.89	-21.01	-26.55	-21.68	-17.98	-10.53	-22.29	-16.13	-8.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.30	-14.78	-19.08	
	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___5	20.46	-231.72	-20.66	56.84	41.01	8.54	-11.31	71.04	73.27	73.99	73.96	73.95	74.19	59.06	52.58	55.33	51.87	47.43	58.68	62.05	41.67	74.60	75.20	76.65	
23614	-1.42	-14.18	-1.61	2.74	1.99	0.24	-1.71	2.40	3.09	3.66	4.32	3.63	4.23	3.43	3.20	3.31	3.18	3.09	4.19	4.04	2.54	4.13	3.63	3.41	
	-48.95	-46.64	-11.31	0.00	0.00	-1.89	-21.01	-26.55	-21.68	-17.98	-10.53	-22.29	-16.13	-8.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.30	-14.78	-19.08	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GLOBAL GREEN_PORT_GT1	19.21	-242.61	-21.90	58.64	42.43	8.72	-12.62	73.17	76.09	77.46	77.87	77.18	77.59	61.86	55.11	57.88	54.38	50.15	62.33	66.77	45.00	79.51	79.64	80.39	
23814	-2.67	-25.07	-2.85	4.54	3.41	0.43	-3.02	4.53	5.91	7.13	8.23	6.86	7.63	6.24	5.74	5.86	5.69	5.81	7.84	8.77	5.87	9.04	8.07	7.14	
	-48.95	-46.64	-11.31	0.00	0.00	-1.89	-21.01	-26.55	-21.68	-17.98	-10.53	-22.29	-16.13	-8.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.30	-14.78	-19.08	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
GOETHSLN___LBMP	116.92	44.66	52.39	56.12	40.46	6.57	-31.85	43.80	50.87	55.30	62.71	51.02	57.42	49.75	52.29	55.09	51.60	46.99	58.45	61.80	41.43	59.64	59.69	56.91	
323567	-0.79	-9.58	-1.08	2.02	1.44	0.17	-1.23	1.72	2.37	2.94	3.60	2.99	3.58	2.91	2.92	3.07	2.91	2.66	3.96	3.80	2.30	3.48	2.91	2.74	
	-144.78	-318.42	-83.82	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	
GOUDEY___7	-26.44	-257.38	-29.54	53.25	38.67	6.26	-30.04	41.69	47.81	51.79	58.41	47.38	53.06	46.16	48.88	51.31	48.10	43.76	54.18	57.73	38.61	55.29	55.69	53.00	
23579	0.63	6.81	0.82	-0.85	-0.35	-0.15	0.57	-0.39	-0.68	-0.56	-0.70	-0.64	-0.77	-0.67	-0.49	-0.71	-0.59	-0.57	-0.31	-0.28	-0.52	-0.87	-1.09	-1.17	
	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	
GOUDEY___8	-26.44	-257.27	-29.53	53.22	38.64	6.27	-30.02	41.65	47.78	51.75	58.35	47.34	53.01	46.12	48.83	51.27	48.05	43.71	54.13	57.67	38.57	55.23	55.64	52.96	
23580	0.63	6.91	0.83	-0.89	-0.38	-0.14	0.59	-0.43	-0.72	-0.61	-0.76	-0.69	-0.82	-0.71	-0.54	-0.75	-0.64	-0.62	-0.36	-0.34	-0.56	-0.92	-1.15	-1.21	
	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	
GOWANUS_GT1_1	156.52	45.46	52.21	56.29	40.59	6.60	-31.98	43.96	51.04	55.50	62.98	51.23	57.64	49.94	52.50	55.32	51.82	47.19	58.66	62.00	41.59	59.89	59.95	57.17	
24077	-1.01	-12.06	-1.25	2.18	1.57	0.20	-1.36	1.88	2.54	3.14	3.88	3.20	3.81	3.11	3.13	3.29	3.13	2.86	4.17	3.99	2.45	3.73	3.16	3.00	
	-184.60	-321.70	-83.82	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	
GOWANUS_GT1_2	156.52	45.46	52.21	56.29	40.59	6.60	-31.98	43.96	51.04	55.50	62.98	51.23	57.64	49.94	52.50	55.32	51.82	47.19	58.66	62.00	41.59	59.89	59.95	57.17	
24078	-1.01	-12.06	-1.25	2.18	1.57	0.20	-1.36	1.88	2.54	3.14	3.88	3.20	3.81	3.11	3.13	3.29	3.13	2.86	4.17	3.99	2.45	3.73	3.16	3.00	
	-184.60	-321.70	-83.82	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	
GOWANUS_GT1_3	156.52	45.46	52.21	56.29	40.59	6.60	-31.98	43.96	51.04	55.50	62.98	51.23	57.64	49.94	52.50	55.32	51.82	47.19	58.66	62.00	41.59	59.89	59.95	57.17	
24079	-1.01	-12.06	-1.25	2.18	1.57	0.20	-1.36	1.88	2.54	3.14	3.88	3.20	3.81	3.11	3.13	3.29	3.13	2.86	4.17	3.99	2.45	3.73	3.16	3.00	
	-184.60	-321.70	-83.82	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	
GOWANUS_GT1_4	156.52	45.46	52.21	56.29	40.59	6.60	-31.98	43.96	51.04	55.50	62.98	51.23	57.64	49.94	52.50	55.32	51.82	47.19	58.66	62.00	41.59	59.89	59.95	57.17	
24080	-1.01	-12.06	-1.25	2.18	1.57	0.20	-1.36	1.88	2.54	3.14	3.88	3.20	3.81	3.11	3.13	3.29	3.13	2.86	4.17	3.99	2.45	3.73	3.16	3.00	
	-184.60	-321.70	-83.82	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	
GOWANUS_GT1_5	156.52	45.46	52.21	56.29	40.59	6.60	-31.98	43.96	51.04	55.50	62.98	51.23	57.64	49.94	52.50	55.32	51.82	47.19	58.66	62.00	41.59	59.89	59.95	57.17	
24084	-1.01	-12.06	-1.25	2.18	1.57	0.20	-1.36	1.88	2.54	3.14	3.88	3.20	3.81	3.11	3.13	3.29	3.13	2.86	4.17	3.99	2.45	3.73	3.16	3.00	
	-184.60	-321.70	-83.82	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	
GOWANUS_GT1_6	156.52	45.46	52.21	56.29	40.59	6.60	-31.98	43.96	51.04	55.50	62.98	51.23	57.64	49.94	52.50	55.32	51.82	47.19	58.66	62.00	41.59	59.89	59.95	57.17	
24111	-1.01	-12.06	-1.25	2.18	1.57	0.20	-1.36	1.88	2.54	3.14	3.88	3.20	3.81	3.11	3.13	3.29	3.13	2.86	4.17	3.99	2.45	3.73	3.16	3.00	
	-184.60	-321.70	-83.82	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	
GOWANUS_GT1_7	156.52	45.46	52.21	56.29	40.59	6.60	-31.98	43.96	51.04	55.50	62.98	51.23	57.64	49.94	52.50	55.32	51.82	47.19	58.66	62.00	41.59	59.89	59.95	57.17	
24112	-1.01	-12.																							

24113		-1.01	-12.06	-2.25	2.18	1.57	0.20	-1.36	1.88	2.54	3.14	3.88	3.20	3.81	3.11	3.13	3.29	3.13	2.86	4.17	3.99	2.45	3.73	3.16	3.00
		-184.60	-321.70	-83.82	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	
GOWANUS_GT2_1		156.52	45.46	52.20	56.26	40.57	6.61	-31.93	43.94	51.01	55.46	62.93	51.21	57.61	49.91	52.47	55.29	51.80	47.17	58.62	61.97	41.57	59.84	59.92	57.14
24114		-1.01	-12.06	-1.26	2.16	1.55	0.20	-1.32	1.86	2.51	3.11	3.82	3.18	3.78	3.08	3.10	3.26	3.11	2.84	4.13	3.96	2.44	3.68	3.13	2.97
		-184.60	-321.70	-83.82	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	
GOWANUS_GT2_2		156.52	45.46	52.20	56.26	40.57	6.61	-31.93	43.94	51.01	55.46	62.93	51.21	57.61	49.91	52.47	55.29	51.80	47.17	58.62	61.97	41.57	59.84	59.92	57.14
24115		-1.01	-12.06	-1.26	2.16	1.55	0.20	-1.32	1.86	2.51	3.11	3.82	3.18	3.78	3.08	3.10	3.26	3.11	2.84	4.13	3.96	2.44	3.68	3.13	2.97
		-184.60	-321.70	-83.82	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	
GOWANUS_GT2_3		156.52	45.46	52.20	56.26	40.57	6.61	-31.93	43.94	51.01	55.46	62.93	51.21	57.61	49.91	52.47	55.29	51.80	47.17	58.62	61.97	41.57	59.84	59.92	57.14
24116		-1.01	-12.06	-1.26	2.16	1.55	0.20	-1.32	1.86	2.51	3.11	3.82	3.18	3.78	3.08	3.10	3.26	3.11	2.84	4.13	3.96	2.44	3.68	3.13	2.97
		-184.60	-321.70	-83.82	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	
GOWANUS_GT2_4		156.52	45.46	52.20	56.26	40.57	6.61	-31.93	43.94	51.01	55.46	62.93	51.21	57.61	49.91	52.47	55.29	51.80	47.17	58.62	61.97	41.57	59.84	59.92	57.14
24117		-1.01	-12.06	-1.26	2.16	1.55	0.20	-1.32	1.86	2.51	3.11	3.82	3.18	3.78	3.08	3.10	3.26	3.11	2.84	4.13	3.96	2.44	3.68	3.13	2.97
		-184.60	-321.70	-83.82	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	
GOWANUS_GT2_5		156.52	45.46	52.20	56.26	40.57	6.61	-31.93	43.94	51.01	55.46	62.93	51.21	57.61	49.91	52.47	55.29	51.80	47.17	58.62	61.97	41.57	59.84	59.92	57.14
24118		-1.01	-12.06	-1.26	2.16	1.55	0.20	-1.32	1.86	2.51	3.11	3.82	3.18	3.78	3.08	3.10	3.26	3.11	2.84	4.13	3.96	2.44	3.68	3.13	2.97
		-184.60	-321.70	-83.82	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	
GOWANUS_GT2_6		156.52	45.46	52.20	56.26	40.57	6.61	-31.93	43.94	51.01	55.46	62.93	51.21	57.61	49.91	52.47	55.29	51.80	47.17	58.62	61.97	41.57	59.84	59.92	57.14
24119		-1.01	-12.06	-1.26	2.16	1.55	0.20	-1.32	1.86	2.51	3.11	3.82	3.18	3.78	3.08	3.10	3.26	3.11	2.84	4.13	3.96	2.44	3.68	3.13	2.97
		-184.60	-321.70	-83.82	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	
GOWANUS_GT2_7		156.52	45.46	52.20	56.26	40.57	6.61	-31.93	43.94	51.01	55.46	62.93	51.21	57.61	49.91	52.47	55.29	51.80	47.17	58.62	61.97	41.57	59.84	59.92	57.14
24120		-1.01	-12.06	-1.26	2.16	1.55	0.20	-1.32	1.86	2.51	3.11	3.82	3.18	3.78	3.08	3.10	3.26	3.11	2.84	4.13	3.96	2.44	3.68	3.13	2.97
		-184.60	-321.70	-83.82	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	
GOWANUS_GT2_8		156.52	45.46	52.20	56.26	40.57	6.61	-31.93	43.94	51.01	55.46	62.93	51.21	57.61	49.91	52.47	55.29	51.80	47.17	58.62	61.97	41.57	59.84	59.92	57.14
24121		-1.01	-12.06	-1.26	2.16	1.55	0.20	-1.32	1.86	2.51	3.11	3.82	3.18	3.78	3.08	3.10	3.26	3.11	2.84	4.13	3.96	2.44	3.68	3.13	2.97
		-184.60	-321.70	-83.82	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	
GOWANUS_GT3_1		156.52	45.46	52.21	56.29	40.59	6.60	-31.98	43.96	51.04	55.50	62.98	51.23	57.64	49.94	52.50	55.32	51.82	47.19	58.66	62.00	41.59	59.89	59.95	57.17
24122		-1.01	-12.06	-1.25	2.18	1.57	0.20	-1.36	1.88	2.54	3.14	3.88	3.20	3.81	3.11	3.13	3.29	3.13	2.86	4.17	3.99	2.45	3.73	3.16	3.00
		-184.60	-321.70	-83.82	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	
GOWANUS_GT3_2		156.52	45.46	52.21	56.29	40.59	6.60	-31.98	43.96	51.04	55.50	62.98	51.23	57.64	49.94	52.50	55.32	51.82	47.19	58.66	62.00	41.59	59.89	59.95	57.17
24123		-1.01	-12.06	-1.25	2.18	1.57	0.20	-1.36	1.88	2.54	3.14	3.88	3.20	3.81	3.11	3.13	3.29	3.13	2.86	4.17	3.99	2.45	3.73	3.16	3.00
		-184.60	-321.70	-83.82	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	
GOWANUS_GT3_3		156.52	45.46	52.21	56.29	40.59	6.60	-31.98	43.96	51.04	55.50	62.98	51.23	57.64	49.94	52.50	55.32	51.82	47.19	58.66	62.00	41.59	59.89	59.95	57.17
24124		-1.01	-12.06	-1.25	2.18	1.57	0.20	-1.36	1.88	2.54	3.14	3.88	3.20	3.81	3.11	3.13	3.29	3.13	2.86	4.17	3.99	2.45	3.73	3.16	3.00
		-184.60	-321.70	-83.82	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	
GOWANUS_GT3_4		156.52	45.46	52.21	56.29	40.59	6.60	-31.98	43.96	51.04	55.50	62.98	51.23	57.64	49.94	52.50	55.32	51.82	47.19	58.66	62.00	41.59	59.89	59.95	57.17
24125		-1.01	-12.06	-1.25	2.18	1.57	0.20	-1.36	1.88	2.54	3.14	3.88	3.20	3.81	3.11	3.13	3.29	3.13	2.86	4.17	3.99	2.45	3.73	3.16	3.00
		-184.60	-321.70	-83.82	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	
GOWANUS_GT3_5		156.52	45.46	52.21	56.29	40.59	6.60	-31.98	43.96	51.04	55.50	62.98	51.23	57.64	49.94	52.50	55.32	51.82	47.19	58.66	62.00	41.59	59.89	59.95	57.17
24126		-1.01	-12.06	-1.25	2.18	1.57	0.20	-1.36	1.88	2.54	3.14	3.88	3.20	3.81	3.11	3.13	3.29	3.13	2.86	4.17	3.99	2.45	3.73	3.16	3.00
		-184.60	-321.70	-83.82	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	

GOWANUS_GT3_6 24127	156.52 -1.01 -184.60 N	45.46 -12.06 -321.70 N	52.21 -1.25 -83.82 N	56.29 2.18 0.00 N	40.59 1.57 0.00 N	6.60 0.20 0.00 N	-31.98 -1.36 0.00 N	43.96 1.88 0.00 N	51.04 2.54 0.00 N	55.50 3.14 0.00 N	62.98 3.88 0.00 N	51.23 3.20 0.00 N	57.64 3.81 0.00 N	49.94 3.11 0.00 N	52.50 3.13 0.00 N	55.32 3.29 0.00 N	51.82 3.13 0.00 N	47.19 2.86 0.00 N	58.66 4.17 0.00 N	62.00 3.99 0.00 N	41.59 2.45 0.00 N	59.89 3.73 0.00 N	59.95 3.16 0.00 N	57.17 3.00 0.00 N
GOWANUS_GT3_7 24128	156.52 -1.01 -184.60 N	45.46 -12.06 -321.70 N	52.21 -1.25 -83.82 N	56.29 2.18 0.00 N	40.59 1.57 0.00 N	6.60 0.20 0.00 N	-31.98 -1.36 0.00 N	43.96 1.88 0.00 N	51.04 2.54 0.00 N	55.50 3.14 0.00 N	62.98 3.88 0.00 N	51.23 3.20 0.00 N	57.64 3.81 0.00 N	49.94 3.11 0.00 N	52.50 3.13 0.00 N	55.32 3.29 0.00 N	51.82 3.13 0.00 N	47.19 2.86 0.00 N	58.66 4.17 0.00 N	62.00 3.99 0.00 N	41.59 2.45 0.00 N	59.89 3.73 0.00 N	59.95 3.16 0.00 N	57.17 3.00 0.00 N
GOWANUS_GT3_8 24129	156.52 -1.01 -184.60 N	45.46 -12.06 -321.70 N	52.21 -1.25 -83.82 N	56.29 2.18 0.00 N	40.59 1.57 0.00 N	6.60 0.20 0.00 N	-31.98 -1.36 0.00 N	43.96 1.88 0.00 N	51.04 2.54 0.00 N	55.50 3.14 0.00 N	62.98 3.88 0.00 N	51.23 3.20 0.00 N	57.64 3.81 0.00 N	49.94 3.11 0.00 N	52.50 3.13 0.00 N	55.32 3.29 0.00 N	51.82 3.13 0.00 N	47.19 2.86 0.00 N	58.66 4.17 0.00 N	62.00 3.99 0.00 N	41.59 2.45 0.00 N	59.89 3.73 0.00 N	59.95 3.16 0.00 N	57.17 3.00 0.00 N
GOWANUS_GT4_1 24130	156.52 -1.01 -184.60 N	45.46 -12.06 -321.70 N	52.20 -1.26 -83.82 N	56.26 2.16 0.00 N	40.57 1.55 0.00 N	6.61 0.20 0.00 N	-31.93 -1.32 0.00 N	43.94 1.86 0.00 N	51.01 2.51 0.00 N	55.46 3.11 0.00 N	62.93 3.82 0.00 N	51.21 3.18 0.00 N	57.61 3.78 0.00 N	49.91 3.08 0.00 N	52.47 3.10 0.00 N	55.29 3.26 0.00 N	51.80 3.11 0.00 N	47.17 2.84 0.00 N	58.62 4.13 0.00 N	61.97 3.96 0.00 N	41.57 2.44 0.00 N	59.84 3.68 0.00 N	59.92 3.13 0.00 N	57.14 2.97 0.00 N
GOWANUS_GT4_2 24131	156.52 -1.01 -184.60 N	45.46 -12.06 -321.70 N	52.20 -1.26 -83.82 N	56.26 2.16 0.00 N	40.57 1.55 0.00 N	6.61 0.20 0.00 N	-31.93 -1.32 0.00 N	43.94 1.86 0.00 N	51.01 2.51 0.00 N	55.46 3.11 0.00 N	62.93 3.82 0.00 N	51.21 3.18 0.00 N	57.61 3.78 0.00 N	49.91 3.08 0.00 N	52.47 3.10 0.00 N	55.29 3.26 0.00 N	51.80 3.11 0.00 N	47.17 2.84 0.00 N	58.62 4.13 0.00 N	61.97 3.96 0.00 N	41.57 2.44 0.00 N	59.84 3.68 0.00 N	59.92 3.13 0.00 N	57.14 2.97 0.00 N
GOWANUS_GT4_3 24132	156.52 -1.01 -184.60 N	45.46 -12.06 -321.70 N	52.20 -1.26 -83.82 N	56.26 2.16 0.00 N	40.57 1.55 0.00 N	6.61 0.20 0.00 N	-31.93 -1.32 0.00 N	43.94 1.86 0.00 N	51.01 2.51 0.00 N	55.46 3.11 0.00 N	62.93 3.82 0.00 N	51.21 3.18 0.00 N	57.61 3.78 0.00 N	49.91 3.08 0.00 N	52.47 3.10 0.00 N	55.29 3.26 0.00 N	51.80 3.11 0.00 N	47.17 2.84 0.00 N	58.62 4.13 0.00 N	61.97 3.96 0.00 N	41.57 2.44 0.00 N	59.84 3.68 0.00 N	59.92 3.13 0.00 N	57.14 2.97 0.00 N
GOWANUS_GT4_4 24133	156.52 -1.01 -184.60 N	45.46 -12.06 -321.70 N	52.20 -1.26 -83.82 N	56.26 2.16 0.00 N	40.57 1.55 0.00 N	6.61 0.20 0.00 N	-31.93 -1.32 0.00 N	43.94 1.86 0.00 N	51.01 2.51 0.00 N	55.46 3.11 0.00 N	62.93 3.82 0.00 N	51.21 3.18 0.00 N	57.61 3.78 0.00 N	49.91 3.08 0.00 N	52.47 3.10 0.00 N	55.29 3.26 0.00 N	51.80 3.11 0.00 N	47.17 2.84 0.00 N	58.62 4.13 0.00 N	61.97 3.96 0.00 N	41.57 2.44 0.00 N	59.84 3.68 0.00 N	59.92 3.13 0.00 N	57.14 2.97 0.00 N
GOWANUS_GT4_5 24134	156.52 -1.01 -184.60 N	45.46 -12.06 -321.70 N	52.20 -1.26 -83.82 N	56.26 2.16 0.00 N	40.57 1.55 0.00 N	6.61 0.20 0.00 N	-31.93 -1.32 0.00 N	43.94 1.86 0.00 N	51.01 2.51 0.00 N	55.46 3.11 0.00 N	62.93 3.82 0.00 N	51.21 3.18 0.00 N	57.61 3.78 0.00 N	49.91 3.08 0.00 N	52.47 3.10 0.00 N	55.29 3.26 0.00 N	51.80 3.11 0.00 N	47.17 2.84 0.00 N	58.62 4.13 0.00 N	61.97 3.96 0.00 N	41.57 2.44 0.00 N	59.84 3.68 0.00 N	59.92 3.13 0.00 N	57.14 2.97 0.00 N
GOWANUS_GT4_6 24135	156.52 -1.01 -184.60 N	45.46 -12.06 -321.70 N	52.20 -1.26 -83.82 N	56.26 2.16 0.00 N	40.57 1.55 0.00 N	6.61 0.20 0.00 N	-31.93 -1.32 0.00 N	43.94 1.86 0.00 N	51.01 2.51 0.00 N	55.46 3.11 0.00 N	62.93 3.82 0.00 N	51.21 3.18 0.00 N	57.61 3.78 0.00 N	49.91 3.08 0.00 N	52.47 3.10 0.00 N	55.29 3.26 0.00 N	51.80 3.11 0.00 N	47.17 2.84 0.00 N	58.62 4.13 0.00 N	61.97 3.96 0.00 N	41.57 2.44 0.00 N	59.84 3.68 0.00 N	59.92 3.13 0.00 N	57.14 2.97 0.00 N
GOWANUS_GT4_7 24136	156.52 -1.01 -184.60 N	45.46 -12.06 -321.70 N	52.20 -1.26 -83.82 N	56.26 2.16 0.00 N	40.57 1.55 0.00 N	6.61 0.20 0.00 N	-31.93 -1.32 0.00 N	43.94 1.86 0.00 N	51.01 2.51 0.00 N	55.46 3.11 0.00 N	62.93 3.82 0.00 N	51.21 3.18 0.00 N	57.61 3.78 0.00 N	49.91 3.08 0.00 N	52.47 3.10 0.00 N	55.29 3.26 0.00 N	51.80 3.11 0.00 N	47.17 2.84 0.00 N	58.62 4.13 0.00 N	61.97 3.96 0.00 N	41.57 2.44 0.00 N	59.84 3.68 0.00 N	59.92 3.13 0.00 N	57.14 2.97 0.00 N
GOWANUS_GT4_8 24137	156.52 -1.01 -184.60 N	45.46 -12.06 -321.70 N	52.20 -1.26 -83.82 N	56.26 2.16 0.00 N	40.57 1.55 0.00 N	6.61 0.20 0.00 N	-31.93 -1.32 0.00 N	43.94 1.86 0.00 N	51.01 2.51 0.00 N	55.46 3.11 0.00 N	62.93 3.82 0.00 N	51.21 3.18 0.00 N	57.61 3.78 0.00 N	49.91 3.08 0.00 N	52.47 3.10 0.00 N	55.29 3.26 0.00 N	51.80 3.11 0.00 N	47.17 2.84 0.00 N	58.62 4.13 0.00 N	61.97 3.96 0.00 N	41.57 2.44 0.00 N	59.84 3.68 0.00 N	59.92 3.13 0.00 N	57.14 2.97 0.00 N
GREENIDGE____3 23582	-26.07 1.00 0.00 N	-251.19 12.99 0.00 N	-28.96 1.40 0.00 N	51.58 -2.52 0.00 N	37.66 -1.36 0.00 N	6.09 -0.32 0.00 N	-29.51 1.10 0.00 N	40.80 -1.28 0.00 N	46.59 -1.90 0.00 N	50.14 -2.22 0.00 N	56.22 -2.89 0.00 N	45.94 -2.09 0.00 N	51.10 -2.74 0.00 N	44.95 -1.88 0.00 N	47.53 -1.84 0.00 N	49.65 -2.38 0.00 N	46.81 -1.88 0.00 N	42.70 -1.63 0.00 N	52.70 -1.79 0.00 N	56.18 -1.83 0.00 N	37.87 -1.26 0.00 N	53.35 -2.81 0.00 N	53.71 -3.07 0.00 N	50.88 -3.29 0.00 N
GREENIDGE____4 23583	-26.07 1.00 0.00 N	-251.19 12.99 0.00 N	-28.96 1.40 0.00 N	51.58 -2.52 0.00 N	37.66 -1.36 0.00 N	6.09 -0.32 0.00 N	-29.51 1.10 0.00 N	40.80 -1.28 0.00 N	46.59 -1.90 0.00 N	50.14 -2.22 0.00 N	56.22 -2.89 0.00 N	45.94 -2.09 0.00 N	51.10 -2.74 0.00 N	44.95 -1.88 0.00 N	47.53 -1.84 0.00 N	49.65 -2.38 0.00 N	46.81 -1.88 0.00 N	42.70 -1.63 0.00 N	52.70 -1.79 0.00 N	56.18 -1.83 0.00 N	37.87 -1.26 0.00 N	53.35 -2.81 0.00 N	53.71 -3.07 0.00 N	50.88 -3.29 0.00 N
GROVEVILLE____HYD 323602	-27.73 -0.67 0.00	-271.57 -7.39 0.00	-31.19 -0.83 0.00	55.59 1.48 0.00	40.09 1.07 0.00	6.52 0.12 0.00	-31.62 -1.01 0.00	43.35 1.27 0.00	50.34 1.84 0.00	54.64 2.29 0.00	61.86 2.75 0.00	50.31 2.28 0.00	56.59 2.75 0.00	49.06 2.22 0.00	51.54 2.16 0.00	54.30 2.28 0.00	50.90 2.21 0.00	46.39 2.06 0.00	57.64 3.15 0.00	61.01 3.00 0.00	40.94 1.81 0.00	58.79 2.63 0.00	58.92 2.13 0.00	56.11 1.94 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
HAMPSHIRE___PAPER_HYD 323593	-27.67 -0.61 0.00 N	-269.75 -5.57 0.00 N	-30.98 -0.62 0.00 N	55.21 1.11 0.00 N	39.88 0.86 0.00 N	6.77 0.36 0.00 N	-30.96 -0.36 0.00 N	43.11 1.03 0.00 N	49.49 0.99 0.00 N	53.59 1.24 0.00 N	60.17 1.06 0.00 N	48.80 0.77 0.00 N	54.54 0.71 0.00 N	47.49 0.66 0.00 N	50.13 0.75 0.00 N	52.82 0.80 0.00 N	49.38 0.69 0.00 N	44.78 0.45 0.00 N	54.63 0.14 0.00 N	58.51 0.51 0.00 N	39.62 0.49 0.00 N	57.19 1.03 0.00 N	58.05 1.26 0.00 N	55.50 1.33 0.00 N	
HARZA MOOSE___RIVER 24016	-27.25 -0.18 0.00 N	-265.49 -1.31 0.00 N	-30.51 -0.15 0.00 N	54.38 0.27 0.00 N	39.26 0.24 0.00 N	6.50 0.09 0.00 N	-30.68 -0.07 0.00 N	42.46 0.38 0.00 N	48.97 0.48 0.00 N	53.01 0.66 0.00 N	59.81 0.70 0.00 N	48.56 0.54 0.00 N	54.33 0.49 0.00 N	47.25 0.42 0.00 N	49.79 0.42 0.00 N	52.41 0.39 0.00 N	49.10 0.41 0.00 N	44.68 0.35 0.00 N	54.93 0.44 0.00 N	58.70 0.69 0.00 N	39.54 0.41 0.00 N	56.61 0.45 0.00 N	57.14 0.35 0.00 N	54.45 0.28 0.00 N	
HEMPSTEAD____ 23647	20.33 -1.55 -48.95 N	-232.49 -14.95 -46.64 N	-20.78 -1.73 -11.31 N	56.86 2.76 0.00 N	41.02 2.00 0.00 N	8.53 0.23 -1.89 N	-11.35 -1.74 -21.01 N	71.10 2.47 -26.55 N	73.31 3.13 -21.68 N	74.01 3.68 -17.98 N	73.91 4.27 -10.53 N	73.95 3.64 -22.29 N	74.17 4.21 -16.13 N	59.02 3.40 -8.79 N	52.43 3.06 0.00 N	55.13 3.11 0.00 N	51.69 3.00 0.00 N	47.37 3.03 0.00 N	58.51 4.01 0.00 N	61.85 3.84 0.00 N	41.61 2.47 0.00 N	74.61 4.15 -14.30 N	75.23 3.66 -14.78 N	76.75 3.49 -19.08 N	
HICKLING___1 23621	-26.55 0.52 0.00 N	-256.64 7.54 0.00 N	-29.41 0.94 0.00 N	53.71 -0.39 0.00 N	39.49 0.47 0.00 N	6.29 -0.11 0.00 N	-30.28 0.33 0.00 N	42.76 0.68 0.00 N	48.54 0.04 0.00 N	52.64 0.28 0.00 N	59.06 -0.05 0.00 N	47.87 -0.16 0.00 N	53.43 -0.40 0.00 N	46.68 -0.16 0.00 N	49.81 0.44 0.00 N	51.94 -0.08 0.00 N	48.82 0.13 0.00 N	44.35 0.01 0.00 N	55.23 0.73 0.00 N	58.98 0.97 0.00 N	39.10 -0.03 0.00 N	55.72 -0.44 0.00 N	55.94 -0.85 0.00 N	52.97 -1.20 0.00 N	
HICKLING___2 23622	-26.55 0.52 0.00 N	-256.64 7.54 0.00 N	-29.41 0.94 0.00 N	53.71 -0.39 0.00 N	39.49 0.47 0.00 N	6.29 -0.11 0.00 N	-30.28 0.33 0.00 N	42.76 0.68 0.00 N	48.54 0.04 0.00 N	52.64 0.28 0.00 N	59.06 -0.05 0.00 N	47.87 -0.16 0.00 N	53.43 -0.40 0.00 N	46.68 -0.16 0.00 N	49.81 0.44 0.00 N	51.94 -0.08 0.00 N	48.82 0.13 0.00 N	44.35 0.01 0.00 N	55.23 0.73 0.00 N	58.98 0.97 0.00 N	39.10 -0.03 0.00 N	55.72 -0.44 0.00 N	55.94 -0.85 0.00 N	52.97 -1.20 0.00 N	
HIGH FALLS___HY 23754	-28.65 -1.58 0.00 N	-276.76 -12.58 0.00 N	-31.75 -1.39 0.00 N	56.66 2.56 0.00 N	40.90 1.88 0.00 N	6.64 0.23 0.00 N	-32.19 -1.58 0.00 N	44.30 2.22 0.00 N	51.49 2.99 0.00 N	55.84 3.49 0.00 N	63.17 4.06 0.00 N	51.49 3.46 0.00 N	58.03 4.19 0.00 N	50.40 3.57 0.00 N	53.06 3.69 0.00 N	55.88 3.86 0.00 N	52.27 3.59 0.00 N	47.54 3.20 0.00 N	59.02 4.52 0.00 N	62.72 4.72 0.00 N	41.99 2.86 0.00 N	60.35 4.19 0.00 N	61.58 4.79 0.00 N	58.78 4.61 0.00 N	
HILLBURN___GT 23639	-27.86 -0.79 0.00 N	-273.08 -8.90 0.00 N	-31.37 -1.01 0.00 N	56.09 1.99 0.00 N	40.45 1.43 0.00 N	6.58 0.17 0.00 N	-31.83 -1.22 0.00 N	43.70 1.62 0.00 N	50.71 2.22 0.00 N	55.06 2.71 0.00 N	62.38 3.27 0.00 N	50.69 2.66 0.00 N	57.02 3.19 0.00 N	49.38 2.54 0.00 N	51.92 2.54 0.00 N	54.71 2.68 0.00 N	51.24 2.55 0.00 N	46.67 2.33 0.00 N	57.97 3.48 0.00 N	61.38 3.38 0.00 N	41.11 1.98 0.00 N	59.14 2.98 0.00 N	59.26 2.47 0.00 N	56.49 2.32 0.00 N	
HOLTSVILLE_IC_1 23690	20.41 -1.47 -48.95 N	-231.48 -13.94 -46.64 N	-20.66 -1.61 -11.31 N	56.45 2.35 0.00 N	40.75 1.73 0.00 N	8.46 0.16 -1.89 N	-11.21 -1.61 -21.01 N	70.97 2.34 -26.55 N	73.14 2.96 -21.68 N	73.87 3.54 -17.98 N	73.72 4.08 -10.53 N	73.83 3.51 -22.29 N	73.94 3.98 -16.13 N	58.79 3.17 -8.79 N	51.90 2.53 0.00 N	54.56 2.54 0.00 N	51.18 2.49 0.00 N	47.13 2.79 0.00 N	58.04 3.55 0.00 N	61.40 3.39 0.00 N	41.34 2.20 0.00 N	74.49 4.03 -14.30 N	75.05 3.48 -14.78 N	76.49 3.24 -19.08 N	
HOLTSVILLE_IC_10 23699	20.26 -1.62 -48.95 N	-232.94 -15.40 -46.64 N	-20.83 -1.78 -11.31 N	56.74 2.64 0.00 N	40.98 1.96 0.00 N	8.49 0.20 -1.89 N	-11.40 -1.80 -21.01 N	71.24 2.60 -26.55 N	73.47 3.30 -21.68 N	74.26 3.93 -17.98 N	74.17 4.53 -10.53 N	74.20 3.89 -22.29 N	74.36 4.40 -16.13 N	59.15 3.52 -8.79 N	52.22 2.85 0.00 N	54.93 2.91 0.00 N	51.54 2.85 0.00 N	47.46 3.12 0.00 N	58.46 3.97 0.00 N	61.95 3.95 0.00 N	41.73 2.60 0.00 N	75.11 4.64 -14.30 N	75.63 4.06 -14.78 N	76.99 3.74 -19.08 N	
HOLTSVILLE_IC_2 23691	20.41 -1.47 -48.95 N	-231.48 -13.94 -46.64 N	-20.66 -1.61 -11.31 N	56.45 2.35 0.00 N	40.75 1.73 0.00 N	8.46 0.16 -1.89 N	-11.21 -1.61 -21.01 N	70.97 2.34 -26.55 N	73.14 2.96 -21.68 N	73.87 3.54 -17.98 N	73.72 4.08 -10.53 N	73.83 3.51 -22.29 N	73.94 3.98 -16.13 N	58.79 3.17 -8.79 N	51.90 2.53 0.00 N	54.56 2.54 0.00 N	51.18 2.49 0.00 N	47.13 2.79 0.00 N	58.04 3.55 0.00 N	61.40 3.39 0.00 N	41.34 2.20 0.00 N	74.49 4.03 -14.30 N	75.05 3.48 -14.78 N	76.49 3.24 -19.08 N	
HOLTSVILLE_IC_3 23692	20.41 -1.47 -48.95 N	-231.48 -13.94 -46.64 N	-20.66 -1.61 -11.31 N	56.45 2.35 0.00 N	40.75 1.73 0.00 N	8.46 0.16 -1.89 N	-11.21 -1.61 -21.01 N	70.97 2.34 -26.55 N	73.14 2.96 -21.68 N	73.87 3.54 -17.98 N	73.72 4.08 -10.53 N	73.83 3.51 -22.29 N	73.94 3.98 -16.13 N	58.79 3.17 -8.79 N	51.90 2.53 0.00 N	54.56 2.54 0.00 N	51.18 2.49 0.00 N	47.13 2.79 0.00 N	58.04 3.55 0.00 N	61.40 3.39 0.00 N	41.34 2.20 0.00 N	74.49 4.03 -14.30 N	75.05 3.48 -14.78 N	76.49 3.24 -19.08 N	
HOLTSVILLE_IC_4 23693	20.41 -1.47 -48.95 N	-231.48 -13.94 -46.64 N	-20.66 -1.61 -11.31 N	56.45 2.35 0.00 N	40.75 1.73 0.00 N	8.46 0.16 -1.89 N	-11.21 -1.61 -21.01 N	70.97 2.34 -26.55 N	73.14 2.96 -21.68 N	73.87 3.54 -17.98 N	73.72 4.08 -10.53 N	73.83 3.51 -22.29 N	73.94 3.98 -16.13 N	58.79 3.17 -8.79 N	51.90 2.53 0.00 N	54.56 2.54 0.00 N	51.18 2.49 0.00 N	47.13 2.79 0.00 N	58.04 3.55 0.00 N	61.40 3.39 0.00 N	41.34 2.20 0.00 N	74.49 4.03 -14.30 N	75.05 3.48 -14.78 N	76.49 3.24 -19.08 N	
HOLTSVILLE_IC_5 23694	20.41 -1.47 -48.95 N	-231.48 -13.94 -46.64 N	-20.66 -1.61 -11.31 N	56.45 2.35 0.00 N	40.75 1.73 0.00 N	8.46 0.16 -1.89 N	-11.21 -1.61 -21.01 N	70.97 2.34 -26.55 N	73.14 2.96 -21.68 N	73.87 3.54 -17.98 N	73.72 4.08 -10.53 N	73.83 3.51 -22.29 N	73.94 3.98 -16.13 N	58.79 3.17 -8.79 N	51.90 2.53 0.00 N	54.56 2.54 0.00 N	51.18 2.49 0.00 N	47.13 2.79 0.00 N	58.04 3.55 0.00 N	61.40 3.39 0.00 N	41.34 2.20 0.00 N	74.49 4.03 -14.30 N	75.05 3.48 -14.78 N	76.49 3.24 -19.08 N	
HOLTSVILLE_IC_6	20.26	-232.94	-20.83	56.74	40.98	8.49	-11.40	71.24	73.47	74.26	74.17	74.20	74.36	59.15	52.22	54.93	51.54	47.46	58.46	61.95	41.73	75.11	75.63	76.99	

23695	-1.62 -48.95 N	-15.40 -46.64 N	-1.78 -11.31 N	2.64 0.00 N	1.96 0.00 N	0.20 -1.89 N	-1.80 -21.01 N	2.60 -26.55 N	3.30 -21.68 N	3.93 -17.98 N	4.53 -10.53 N	3.89 -22.29 N	4.40 -16.13 N	3.52 -8.79 N	2.85 0.00 N	2.91 0.00 N	2.85 0.00 N	3.12 0.00 N	3.97 0.00 N	3.95 0.00 N	2.60 0.00 N	4.64 -14.30 N	4.06 -14.78 N	3.74 -19.08 N
HOLTSVILLE_IC_7 23696	20.26 -1.62 -48.95 N	-232.94 -15.40 -46.64 N	-20.83 -1.78 -11.31 N	56.74 2.64 0.00 N	40.98 1.96 0.00 N	8.49 0.20 -1.89 N	-11.40 -1.80 -21.01 N	71.24 2.60 -26.55 N	73.47 3.30 -21.68 N	74.26 3.93 -17.98 N	74.17 4.53 -10.53 N	74.20 3.89 -22.29 N	74.36 4.40 -16.13 N	59.15 3.52 -8.79 N	52.22 2.85 0.00 N	54.93 2.91 0.00 N	51.54 2.85 0.00 N	47.46 3.12 0.00 N	58.46 3.97 0.00 N	61.95 3.95 0.00 N	41.73 2.60 0.00 N	75.11 4.64 -14.30 N	75.63 4.06 -14.78 N	76.99 3.74 -19.08 N
HOLTSVILLE_IC_8 23697	20.26 -1.62 -48.95 N	-232.94 -15.40 -46.64 N	-20.83 -1.78 -11.31 N	56.74 2.64 0.00 N	40.98 1.96 0.00 N	8.49 0.20 -1.89 N	-11.40 -1.80 -21.01 N	71.24 2.60 -26.55 N	73.47 3.30 -21.68 N	74.26 3.93 -17.98 N	74.17 4.53 -10.53 N	74.20 3.89 -22.29 N	74.36 4.40 -16.13 N	59.15 3.52 -8.79 N	52.22 2.85 0.00 N	54.93 2.91 0.00 N	51.54 2.85 0.00 N	47.46 3.12 0.00 N	58.46 3.97 0.00 N	61.95 3.95 0.00 N	41.73 2.60 0.00 N	75.11 4.64 -14.30 N	75.63 4.06 -14.78 N	76.99 3.74 -19.08 N
HOLTSVILLE_IC_9 23698	20.26 -1.62 -48.95 N	-232.94 -15.40 -46.64 N	-20.83 -1.78 -11.31 N	56.74 2.64 0.00 N	40.98 1.96 0.00 N	8.49 0.20 -1.89 N	-11.40 -1.80 -21.01 N	71.24 2.60 -26.55 N	73.47 3.30 -21.68 N	74.26 3.93 -17.98 N	74.17 4.53 -10.53 N	74.20 3.89 -22.29 N	74.36 4.40 -16.13 N	59.15 3.52 -8.79 N	52.22 2.85 0.00 N	54.93 2.91 0.00 N	51.54 2.85 0.00 N	47.46 3.12 0.00 N	58.46 3.97 0.00 N	61.95 3.95 0.00 N	41.73 2.60 0.00 N	75.11 4.64 -14.30 N	75.63 4.06 -14.78 N	76.99 3.74 -19.08 N
HQ_GEN_CEDARS 23644	-28.42 -1.36 0.00 N	-277.19 -13.01 0.00 N	-31.80 -1.44 0.00 N	56.72 2.61 0.00 N	40.98 1.96 0.00 N	6.87 0.47 0.00 N	-31.99 -1.38 0.00 N	44.17 2.09 0.00 N	50.38 1.88 0.00 N	53.09 0.74 0.00 N	59.59 0.48 0.00 N	48.40 0.37 0.00 N	54.21 0.37 0.00 N	47.24 0.40 0.00 N	49.92 0.54 0.00 N	52.65 0.63 0.00 N	49.18 0.49 0.00 N	44.64 0.30 0.00 N	54.28 -0.20 0.00 N	58.09 0.08 0.00 N	39.43 0.30 0.00 N	56.89 0.73 0.00 N	58.14 1.36 0.00 N	56.79 2.62 0.00 N
HQ_GEN_CEDARS_PROXY 323590	-27.82 -0.75 0.00 N	-271.48 -7.29 0.00 N	34.43 0.15 -28.75 N	55.50 1.40 0.00 N	40.08 1.07 0.00 N	6.74 0.33 0.00 N	-31.29 -0.68 0.00 N	43.24 1.16 0.00 N	48.19 0.55 -8.36 N	52.98 0.63 0.00 N	59.73 0.62 0.00 N	48.52 0.49 0.00 N	54.32 0.48 0.00 N	47.34 0.51 0.00 N	50.03 0.66 0.00 N	52.77 0.75 0.00 N	49.26 0.57 0.00 N	46.63 0.37 -1.24 N	54.39 -0.10 0.00 N	58.21 0.20 0.00 N	39.49 0.36 0.00 N	55.31 0.87 -9.44 N	58.24 1.45 0.00 N	55.81 1.64 0.00 N
HQ_GEN_IMPORT 323601	-27.21 -0.14 0.00 N	-265.80 -1.62 0.00 N	34.31 0.03 -28.75 N	54.32 0.22 0.00 N	39.22 0.19 0.00 N	29.00 0.24 -1.52 N	-30.78 -0.16 0.00 N	42.37 0.29 0.00 N	47.75 0.12 -8.36 N	52.39 0.03 0.00 N	59.16 0.05 0.00 N	48.08 0.05 0.00 N	53.85 0.02 0.00 N	46.94 0.11 0.00 N	49.59 0.21 0.00 N	52.31 0.29 0.00 N	48.86 0.17 0.00 N	46.35 0.09 -1.24 N	54.15 -0.34 0.00 N	57.81 -0.19 0.00 N	39.20 0.06 0.00 N	54.82 0.37 -9.44 N	57.21 0.42 0.00 N	54.58 0.41 0.00 N
HQ_GEN_WHEEL 23651	-27.21 -0.14 0.00 N	-265.80 -1.62 0.00 N	34.31 0.03 -28.75 N	54.32 0.22 0.00 N	39.22 0.19 0.00 N	29.00 0.24 -1.52 N	-30.78 -0.16 0.00 N	42.37 0.29 0.00 N	47.75 0.12 -8.36 N	52.39 0.03 0.00 N	59.16 0.05 0.00 N	48.08 0.05 0.00 N	53.85 0.02 0.00 N	46.94 0.11 0.00 N	49.59 0.21 0.00 N	52.31 0.29 0.00 N	48.86 0.17 0.00 N	46.35 0.09 -1.24 N	54.15 -0.34 0.00 N	57.81 -0.19 0.00 N	39.20 0.06 0.00 N	54.82 0.37 -9.44 N	57.21 0.42 0.00 N	54.58 0.41 0.00 N
HUDSON_AVE_GT_3 23810	116.76 -0.95 -144.78 N	43.50 -10.74 -318.42 N	52.27 -1.20 -83.82 N	56.37 2.26 0.00 N	40.64 1.62 0.00 N	6.61 0.20 0.00 N	-32.00 -1.39 0.00 N	44.00 1.92 0.00 N	51.10 2.61 0.00 N	55.54 3.19 0.00 N	62.97 3.87 0.00 N	51.23 3.20 0.00 N	57.62 3.79 0.00 N	49.93 3.10 0.00 N	52.49 3.12 0.00 N	55.27 3.25 0.00 N	51.79 3.10 0.00 N	47.17 2.84 0.00 N	58.66 4.17 0.00 N	62.02 4.01 0.00 N	41.59 2.45 0.00 N	59.85 3.69 0.00 N	59.91 3.12 0.00 N	57.09 2.92 0.00 N
HUDSON_AVE_GT_4 23540	116.76 -0.95 -144.78 N	43.50 -10.74 -318.42 N	52.27 -1.20 -83.82 N	56.37 2.26 0.00 N	40.64 1.62 0.00 N	6.61 0.20 0.00 N	-32.00 -1.39 0.00 N	44.00 1.92 0.00 N	51.10 2.61 0.00 N	55.54 3.19 0.00 N	62.97 3.87 0.00 N	51.23 3.20 0.00 N	57.62 3.79 0.00 N	49.93 3.10 0.00 N	52.49 3.12 0.00 N	55.27 3.25 0.00 N	51.79 3.10 0.00 N	47.17 2.84 0.00 N	58.66 4.17 0.00 N	62.02 4.01 0.00 N	41.59 2.45 0.00 N	59.85 3.69 0.00 N	59.91 3.12 0.00 N	57.09 2.92 0.00 N
HUDSON_AVE_GT_5 23657	116.76 -0.95 -144.78 N	43.50 -10.74 -318.42 N	52.27 -1.20 -83.82 N	56.37 2.26 0.00 N	40.64 1.62 0.00 N	6.61 0.20 0.00 N	-32.00 -1.39 0.00 N	44.00 1.92 0.00 N	51.10 2.61 0.00 N	55.54 3.19 0.00 N	62.97 3.87 0.00 N	51.23 3.20 0.00 N	57.62 3.79 0.00 N	49.93 3.10 0.00 N	52.49 3.12 0.00 N	55.27 3.25 0.00 N	51.79 3.10 0.00 N	47.17 2.84 0.00 N	58.66 4.17 0.00 N	62.02 4.01 0.00 N	41.59 2.45 0.00 N	59.85 3.69 0.00 N	59.91 3.12 0.00 N	57.09 2.92 0.00 N
HUDSON_AVE_10 24168	116.82 -0.90 -144.78 N	44.00 -10.24 -318.42 N	52.33 -1.13 -83.82 N	56.23 2.12 0.00 N	40.53 1.52 0.00 N	6.61 0.20 0.00 N	-31.91 -1.30 0.00 N	43.88 1.80 0.00 N	50.90 2.41 0.00 N	55.34 2.99 0.00 N	62.75 3.64 0.00 N	51.05 3.02 0.00 N	57.43 3.59 0.00 N	49.75 2.92 0.00 N	52.28 2.91 0.00 N	55.08 3.06 0.00 N	51.59 2.90 0.00 N	47.01 2.67 0.00 N	58.45 3.95 0.00 N	61.81 3.81 0.00 N	41.44 2.31 0.00 N	59.64 3.48 0.00 N	59.68 2.90 0.00 N	56.89 2.72 0.00 N
HUNTER_MOUNT___DRP 323613	-28.29 -1.22 0.00 N	-277.56 -13.38 0.00 N	-31.83 -1.47 0.00 N	57.11 3.00 0.00 N	41.12 2.09 0.00 N	6.71 0.30 0.00 N	-32.23 -1.62 0.00 N	44.43 2.35 0.00 N	51.54 3.04 0.00 N	55.90 3.54 0.00 N	63.11 4.00 0.00 N	51.06 3.02 0.00 N	57.30 3.46 0.00 N	49.59 2.76 0.00 N	52.12 2.75 0.00 N	54.89 2.87 0.00 N	51.48 2.79 0.00 N	46.94 2.61 0.00 N	58.38 3.88 0.00 N	61.87 3.86 0.00 N	41.46 2.33 0.00 N	59.53 3.37 0.00 N	59.41 2.62 0.00 N	56.53 2.36 0.00 N
HUNTLEY___63 23557	-25.95 1.12 0.00 N	-244.70 19.48 0.00 N	-28.56 1.80 0.00 N	50.15 -3.96 0.00 N	36.09 -2.93 0.00 N	5.83 -0.58 0.00 N	-29.13 1.48 0.00 N	38.55 -3.53 0.00 N	44.11 -4.38 0.00 N	47.86 -4.49 0.00 N	54.30 -4.81 0.00 N	44.34 -3.69 0.00 N	49.27 -4.57 0.00 N	42.85 -3.99 0.00 N	45.07 -4.30 0.00 N	47.41 -4.62 0.00 N	44.40 -4.29 0.00 N	40.60 -3.73 0.00 N	50.03 -4.46 0.00 N	54.27 -3.74 0.00 N	36.19 -2.94 0.00 N	50.41 -5.75 0.00 N	51.55 -5.24 0.00 N	48.98 -5.18 0.00 N

HUNTLEY___64 23558	-25.95 1.12 0.00 N	-244.70 19.48 0.00 N	-28.56 1.80 0.00 N	50.15 -3.96 0.00 N	36.09 -2.93 0.00 N	5.83 -0.58 0.00 N	-29.13 1.48 0.00 N	38.55 -3.53 0.00 N	44.11 -4.38 0.00 N	47.86 -4.49 0.00 N	54.30 -4.81 0.00 N	44.34 -3.69 0.00 N	49.27 -4.57 0.00 N	42.85 -3.99 0.00 N	45.07 -4.30 0.00 N	47.41 -4.62 0.00 N	44.40 -4.29 0.00 N	40.60 -3.73 0.00 N	50.03 -4.46 0.00 N	54.27 -3.74 0.00 N	36.19 -2.94 0.00 N	50.41 -5.75 0.00 N	51.55 -5.24 0.00 N	48.98 -5.18 0.00 N
HUNTLEY___65 23559	-25.95 1.12 0.00 N	-244.70 19.48 0.00 N	-28.56 1.80 0.00 N	50.15 -3.96 0.00 N	36.09 -2.93 0.00 N	5.83 -0.58 0.00 N	-29.13 1.48 0.00 N	38.55 -3.53 0.00 N	44.11 -4.38 0.00 N	47.86 -4.49 0.00 N	54.30 -4.81 0.00 N	44.34 -3.69 0.00 N	49.27 -4.57 0.00 N	42.85 -3.99 0.00 N	45.07 -4.30 0.00 N	47.41 -4.62 0.00 N	44.40 -4.29 0.00 N	40.60 -3.73 0.00 N	50.03 -4.46 0.00 N	54.27 -3.74 0.00 N	36.19 -2.94 0.00 N	50.41 -5.75 0.00 N	51.55 -5.24 0.00 N	48.98 -5.18 0.00 N
HUNTLEY___66 23560	-25.95 1.12 0.00 N	-244.70 19.48 0.00 N	-28.56 1.80 0.00 N	50.15 -3.96 0.00 N	36.09 -2.93 0.00 N	5.83 -0.58 0.00 N	-29.13 1.48 0.00 N	38.55 -3.53 0.00 N	44.11 -4.38 0.00 N	47.86 -4.49 0.00 N	54.30 -4.81 0.00 N	44.34 -3.69 0.00 N	49.27 -4.57 0.00 N	42.85 -3.99 0.00 N	45.07 -4.30 0.00 N	47.41 -4.62 0.00 N	44.40 -4.29 0.00 N	40.60 -3.73 0.00 N	50.03 -4.46 0.00 N	54.27 -3.74 0.00 N	36.19 -2.94 0.00 N	50.41 -5.75 0.00 N	51.55 -5.24 0.00 N	48.98 -5.18 0.00 N
HUNTLEY___67 23561	-25.55 1.52 0.00 N	-241.15 23.03 0.00 N	-28.17 2.19 0.00 N	49.43 -4.67 0.00 N	35.60 -3.42 0.00 N	5.75 -0.66 0.00 N	-28.70 1.91 0.00 N	37.99 -4.09 0.00 N	43.46 -5.04 0.00 N	47.12 -5.23 0.00 N	53.42 -5.69 0.00 N	43.64 -4.39 0.00 N	48.50 -5.33 0.00 N	42.17 -4.66 0.00 N	44.40 -4.98 0.00 N	46.68 -5.34 0.00 N	43.72 -4.97 0.00 N	39.98 -4.36 0.00 N	49.26 -5.23 0.00 N	53.37 -4.63 0.00 N	35.62 -3.51 0.00 N	49.68 -6.47 0.00 N	50.78 -6.00 0.00 N	48.28 -5.89 0.00 N
HUNTLEY___68 23562	-25.55 1.52 0.00 N	-241.15 23.03 0.00 N	-28.17 2.19 0.00 N	49.43 -4.67 0.00 N	35.60 -3.42 0.00 N	5.75 -0.66 0.00 N	-28.70 1.91 0.00 N	37.99 -4.09 0.00 N	43.46 -5.04 0.00 N	47.12 -5.23 0.00 N	53.42 -5.69 0.00 N	43.64 -4.39 0.00 N	48.50 -5.33 0.00 N	42.17 -4.66 0.00 N	44.40 -4.98 0.00 N	46.68 -5.34 0.00 N	43.72 -4.97 0.00 N	39.98 -4.36 0.00 N	49.26 -5.23 0.00 N	53.37 -4.63 0.00 N	35.62 -3.51 0.00 N	49.68 -6.47 0.00 N	50.78 -6.00 0.00 N	48.28 -5.89 0.00 N
HYLAND___LFGE 323620	-26.53 0.54 0.00 N	-252.50 11.68 0.00 N	-29.33 1.03 0.00 N	51.65 -2.45 0.00 N	37.33 -1.70 0.00 N	6.04 -0.37 0.00 N	-29.82 0.79 0.00 N	40.44 -1.63 0.00 N	46.66 -1.84 0.00 N	50.80 -1.56 0.00 N	57.49 -1.62 0.00 N	46.80 -1.23 0.00 N	52.01 -1.82 0.00 N	45.25 -1.58 0.00 N	47.64 -1.73 0.00 N	49.97 -2.06 0.00 N	46.83 -1.85 0.00 N	42.82 -1.52 0.00 N	52.91 -1.58 0.00 N	57.32 -0.69 0.00 N	38.33 -0.80 0.00 N	53.61 -2.55 0.00 N	54.30 -2.49 0.00 N	51.41 -2.76 0.00 N
INDECK___CORINTH 23802	-27.87 -0.80 0.00 N	-272.58 -8.40 0.00 N	-31.31 -0.95 0.00 N	56.11 2.01 0.00 N	40.08 1.06 0.00 N	6.57 0.16 0.00 N	-31.43 -0.81 0.00 N	43.42 1.35 0.00 N	50.70 2.20 0.00 N	54.38 2.02 0.00 N	61.14 2.03 0.00 N	49.13 1.10 0.00 N	55.37 1.53 0.00 N	47.88 1.04 0.00 N	50.17 0.80 0.00 N	52.91 0.89 0.00 N	49.70 1.02 0.00 N	45.29 0.95 0.00 N	57.32 2.83 0.00 N	60.29 2.29 0.00 N	40.64 1.50 0.00 N	58.68 2.52 0.00 N	59.08 2.29 0.00 N	56.20 2.03 0.00 N
INDECK___ILION 23567	-27.42 -0.35 0.00 N	-268.30 -4.12 0.00 N	-30.84 -0.48 0.00 N	55.08 0.98 0.00 N	39.70 0.68 0.00 N	6.50 0.09 0.00 N	-31.05 -0.44 0.00 N	42.77 0.69 0.00 N	49.53 1.03 0.00 N	53.59 1.23 0.00 N	60.43 1.32 0.00 N	48.99 0.96 0.00 N	54.91 1.08 0.00 N	47.67 0.84 0.00 N	50.17 0.80 0.00 N	52.84 0.82 0.00 N	49.58 0.89 0.00 N	45.21 0.88 0.00 N	56.01 1.52 0.00 N	59.43 1.42 0.00 N	39.90 0.77 0.00 N	57.32 1.16 0.00 N	57.80 1.01 0.00 N	55.05 0.88 0.00 N
INDECK___OLEAN 23982	-25.96 1.11 0.00 N	-247.87 16.31 0.00 N	-28.76 1.60 0.00 N	51.27 -2.83 0.00 N	37.30 -1.72 0.00 N	5.95 -0.46 0.00 N	-29.53 1.09 0.00 N	40.31 -1.77 0.00 N	46.07 -2.43 0.00 N	50.25 -2.10 0.00 N	56.81 -2.30 0.00 N	46.13 -1.90 0.00 N	51.26 -2.58 0.00 N	44.59 -2.24 0.00 N	47.25 -2.13 0.00 N	49.36 -2.66 0.00 N	46.28 -2.41 0.00 N	42.18 -2.15 0.00 N	52.36 -2.13 0.00 N	56.52 -1.48 0.00 N	37.79 -1.34 0.00 N	52.83 -3.33 0.00 N	53.12 -3.67 0.00 N	50.19 -3.98 0.00 N
INDECK___OSWEGO 23783	-26.48 0.59 0.00 N	-257.92 6.26 0.00 N	-29.66 0.70 0.00 N	52.81 -1.29 0.00 N	38.08 -0.94 0.00 N	6.24 -0.17 0.00 N	-29.82 0.79 0.00 N	41.00 -1.07 0.00 N	47.24 -1.26 0.00 N	51.04 -1.32 0.00 N	57.62 -1.49 0.00 N	46.87 -1.16 0.00 N	52.45 -1.39 0.00 N	45.64 -1.19 0.00 N	48.09 -1.28 0.00 N	50.61 -1.41 0.00 N	47.42 -1.27 0.00 N	43.23 -1.10 0.00 N	53.22 -1.27 0.00 N	56.79 -1.21 0.00 N	38.24 -0.89 0.00 N	54.55 -1.61 0.00 N	55.18 -1.60 0.00 N	52.67 -1.49 0.00 N
INDECK___YERKES 23781	-25.95 1.12 0.00 N	-244.70 19.48 0.00 N	-28.56 1.80 0.00 N	50.15 -3.96 0.00 N	36.09 -2.93 0.00 N	5.83 -0.58 0.00 N	-29.13 1.48 0.00 N	38.55 -3.53 0.00 N	44.11 -4.38 0.00 N	47.86 -4.49 0.00 N	54.30 -4.81 0.00 N	44.34 -3.69 0.00 N	49.27 -4.57 0.00 N	42.85 -3.99 0.00 N	45.07 -4.30 0.00 N	47.41 -4.62 0.00 N	44.40 -4.29 0.00 N	40.60 -3.73 0.00 N	50.03 -4.46 0.00 N	54.27 -3.74 0.00 N	36.19 -2.94 0.00 N	50.41 -5.75 0.00 N	51.55 -5.24 0.00 N	48.98 -5.18 0.00 N
INDIAN POINT_GT_1 24139	-27.80 -0.73 0.00 N	-272.40 -8.21 0.00 N	-31.27 -0.92 0.00 N	55.90 1.79 0.00 N	40.28 1.26 0.00 N	6.56 0.15 0.00 N	-31.70 -1.09 0.00 N	43.55 1.47 0.00 N	50.55 2.06 0.00 N	54.89 2.54 0.00 N	62.16 3.05 0.00 N	50.54 2.51 0.00 N	56.82 2.99 0.00 N	49.24 2.41 0.00 N	51.75 2.38 0.00 N	54.51 2.49 0.00 N	51.09 2.40 0.00 N	46.54 2.20 0.00 N	57.82 3.34 0.00 N	61.18 3.17 0.00 N	41.00 1.87 0.00 N	59.00 2.85 0.00 N	59.15 2.37 0.00 N	56.36 2.20 0.00 N
INDIAN POINT_GT_2 23659	-27.80 -0.73 0.00 N	-272.40 -8.21 0.00 N	-31.27 -0.92 0.00 N	55.90 1.79 0.00 N	40.28 1.26 0.00 N	6.56 0.15 0.00 N	-31.70 -1.09 0.00 N	43.55 1.47 0.00 N	50.55 2.06 0.00 N	54.89 2.54 0.00 N	62.16 3.05 0.00 N	50.54 2.51 0.00 N	56.82 2.99 0.00 N	49.24 2.41 0.00 N	51.75 2.38 0.00 N	54.51 2.49 0.00 N	51.09 2.40 0.00 N	46.54 2.20 0.00 N	57.82 3.34 0.00 N	61.18 3.17 0.00 N	41.00 1.87 0.00 N	59.00 2.85 0.00 N	59.15 2.37 0.00 N	56.36 2.20 0.00 N
INDIAN POINT_GT_3 24019	-27.80 -0.73 0.00 N	-272.40 -8.21 0.00 N	-31.27 -0.92 0.00 N	55.90 1.79 0.00 N	40.28 1.26 0.00 N	6.56 0.15 0.00 N	-31.70 -1.09 0.00 N	43.55 1.47 0.00 N	50.55 2.06 0.00 N	54.89 2.54 0.00 N	62.16 3.05 0.00 N	50.54 2.51 0.00 N	56.82 2.99 0.00 N	49.24 2.41 0.00 N	51.75 2.38 0.00 N	54.51 2.49 0.00 N	51.09 2.40 0.00 N	46.54 2.20 0.00 N	57.82 3.34 0.00 N	61.18 3.17 0.00 N	41.00 1.87 0.00 N	59.00 2.85 0.00 N	59.15 2.37 0.00 N	56.36 2.20 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
INDIAN POINT____2 23530	-27.74 -0.67 0.00 N	-271.92 -7.74 0.00 N	-31.21 -0.85 0.00 N	55.83 1.72 0.00 N	40.23 1.22 0.00 N	6.54 0.13 0.00 N	-31.67 -1.06 0.00 N	43.48 1.41 0.00 N	50.47 1.97 0.00 N	54.80 2.45 0.00 N	62.07 2.96 0.00 N	50.44 2.41 0.00 N	56.74 2.90 0.00 N	49.15 2.31 0.00 N	51.65 2.28 0.00 N	54.42 2.40 0.00 N	50.99 2.30 0.00 N	46.45 2.11 0.00 N	57.71 3.22 0.00 N	61.06 3.05 0.00 N	40.92 1.79 0.00 N	58.88 2.72 0.00 N	59.03 2.24 0.00 N	56.26 2.09 0.00 N
INDIAN POINT____3 23531	-27.72 -0.64 0.00 N	-271.72 -7.54 0.00 N	-31.20 -0.84 0.00 N	55.78 1.67 0.00 N	40.18 1.17 0.00 N	6.53 0.12 0.00 N	-31.65 -1.03 0.00 N	43.44 1.36 0.00 N	50.42 1.93 0.00 N	54.74 2.39 0.00 N	61.98 2.87 0.00 N	50.39 2.37 0.00 N	56.67 2.84 0.00 N	49.10 2.26 0.00 N	51.60 2.23 0.00 N	54.36 2.34 0.00 N	50.94 2.25 0.00 N	46.40 2.07 0.00 N	57.66 3.17 0.00 N	61.00 2.99 0.00 N	40.88 1.75 0.00 N	58.84 2.68 0.00 N	58.99 2.20 0.00 N	56.22 2.05 0.00 N
IP CORINTH____1 23988	-28.10 -1.04 0.00 N	-274.57 -10.38 0.00 N	-31.54 -1.18 0.00 N	56.52 2.42 0.00 N	40.39 1.37 0.00 N	6.61 0.20 0.00 N	-31.66 -1.05 0.00 N	43.75 1.67 0.00 N	51.09 2.59 0.00 N	54.81 2.45 0.00 N	61.40 2.29 0.00 N	49.28 1.26 0.00 N	55.45 1.62 0.00 N	47.93 1.10 0.00 N	50.21 0.84 0.00 N	52.93 0.91 0.00 N	49.73 1.04 0.00 N	45.31 0.97 0.00 N	57.37 2.88 0.00 N	60.58 2.57 0.00 N	40.94 1.81 0.00 N	59.17 3.01 0.00 N	59.56 2.77 0.00 N	56.65 2.48 0.00 N
IP____TICONDEROGA 23804	-28.89 -1.83 0.00 N	-283.71 -19.53 0.00 N	-32.56 -2.20 0.00 N	58.70 4.59 0.00 N	41.71 2.69 0.00 N	6.82 0.41 0.00 N	-32.76 -2.15 0.00 N	45.21 3.13 0.00 N	52.91 4.41 0.00 N	57.10 4.74 0.00 N	64.00 4.90 0.00 N	51.72 3.69 0.00 N	58.58 4.74 0.00 N	50.66 3.83 0.00 N	52.97 3.60 0.00 N	55.98 3.96 0.00 N	52.68 3.99 0.00 N	47.90 3.57 0.00 N	60.32 5.83 0.00 N	62.96 4.96 0.00 N	42.19 3.06 0.00 N	61.22 5.06 0.00 N	61.79 5.01 0.00 N	58.74 4.57 0.00 N
JARVIS____ 23743	-27.08 -0.01 0.00 N	-264.71 -0.53 0.00 N	-30.42 -0.06 0.00 N	54.21 0.11 0.00 N	39.10 0.08 0.00 N	6.41 0.01 0.00 N	-30.67 -0.06 0.00 N	42.17 0.09 0.00 N	48.64 0.15 0.00 N	52.54 0.19 0.00 N	59.32 0.21 0.00 N	48.17 0.14 0.00 N	54.00 0.17 0.00 N	46.97 0.14 0.00 N	49.47 0.10 0.00 N	52.12 0.10 0.00 N	48.78 0.10 0.00 N	44.47 0.13 0.00 N	54.76 0.27 0.00 N	58.25 0.24 0.00 N	39.25 0.12 0.00 N	56.32 0.16 0.00 N	56.90 0.11 0.00 N	54.28 0.11 0.00 N
JENNISON____1 23625	-27.36 -0.29 0.00 N	-266.66 -2.48 0.00 N	-30.64 -0.28 0.00 N	54.86 0.75 0.00 N	39.91 0.89 0.00 N	6.47 0.06 0.00 N	-31.21 -0.60 0.00 N	43.36 1.29 0.00 N	49.99 1.49 0.00 N	54.13 1.78 0.00 N	61.02 1.91 0.00 N	49.46 1.43 0.00 N	55.25 1.41 0.00 N	48.11 1.28 0.00 N	50.71 1.33 0.00 N	53.18 1.15 0.00 N	49.97 1.28 0.00 N	45.57 1.23 0.00 N	56.40 1.91 0.00 N	60.20 2.19 0.00 N	40.36 1.23 0.00 N	57.46 1.31 0.00 N	57.77 0.98 0.00 N	54.88 0.71 0.00 N
JENNISON____2 23626	-27.34 -0.27 0.00 N	-266.36 -2.18 0.00 N	-30.58 -0.23 0.00 N	54.80 0.70 0.00 N	39.87 0.85 0.00 N	6.46 0.05 0.00 N	-31.16 -0.56 0.00 N	43.30 1.22 0.00 N	49.92 1.42 0.00 N	54.06 1.71 0.00 N	60.93 1.82 0.00 N	49.37 1.34 0.00 N	55.15 1.32 0.00 N	48.05 1.21 0.00 N	50.64 1.27 0.00 N	53.10 1.08 0.00 N	49.90 1.21 0.00 N	45.50 1.16 0.00 N	56.33 1.84 0.00 N	60.11 2.11 0.00 N	40.30 1.17 0.00 N	57.38 1.23 0.00 N	57.70 0.91 0.00 N	54.80 0.63 0.00 N
KEDC PORT_JEFF_GT2 24210	20.29 -1.60 -48.95 N	-232.60 -15.06 -46.64 N	-20.82 -1.77 -11.31 N	56.63 2.53 0.00 N	40.90 1.88 0.00 N	8.48 0.19 -1.89 N	-11.31 -1.70 -21.01 N	71.12 2.49 -26.55 N	73.33 3.15 -21.68 N	74.09 3.76 -17.98 N	73.97 4.33 -10.53 N	74.05 3.74 -22.29 N	74.17 4.21 -16.13 N	58.98 3.35 -8.79 N	52.00 2.63 0.00 N	54.68 2.66 0.00 N	51.32 2.63 0.00 N	47.26 2.92 0.00 N	57.91 3.42 0.00 N	61.29 3.28 0.00 N	41.33 2.20 0.00 N	74.84 4.38 -14.30 N	75.39 3.82 -14.78 N	76.77 3.52 -19.08 N
KEDC PORT_JEFF_GT3 24211	20.29 -1.60 -48.95 N	-232.60 -15.06 -46.64 N	-20.82 -1.77 -11.31 N	56.63 2.53 0.00 N	40.90 1.88 0.00 N	8.48 0.19 -1.89 N	-11.31 -1.70 -21.01 N	71.12 2.49 -26.55 N	73.33 3.15 -21.68 N	74.09 3.76 -17.98 N	73.97 4.33 -10.53 N	74.05 3.74 -22.29 N	74.17 4.21 -16.13 N	58.98 3.35 -8.79 N	52.00 2.63 0.00 N	54.68 2.66 0.00 N	51.32 2.63 0.00 N	47.26 2.92 0.00 N	57.91 3.42 0.00 N	61.29 3.28 0.00 N	41.33 2.20 0.00 N	74.84 4.38 -14.30 N	75.39 3.82 -14.78 N	76.77 3.52 -19.08 N
KEDC_GLWD_GT4 24219	20.48 -1.40 -48.95 N	-231.72 -14.18 -46.64 N	-20.66 -1.61 -11.31 N	56.84 2.74 0.00 N	41.01 1.99 0.00 N	8.54 0.24 -1.89 N	-11.31 -1.71 -21.01 N	71.04 2.40 -26.55 N	73.27 3.09 -21.68 N	73.99 3.66 -17.98 N	73.95 4.32 -10.53 N	73.95 3.63 -22.29 N	74.19 4.23 -16.13 N	59.06 3.43 -8.79 N	52.58 3.20 0.00 N	55.33 3.31 0.00 N	51.87 3.18 0.00 N	47.42 3.09 0.00 N	58.61 4.12 0.00 N	61.99 3.98 0.00 N	41.64 2.51 0.00 N	74.59 4.13 -14.30 N	75.20 3.63 -14.78 N	76.65 3.41 -19.08 N
KEDC_GLWD_GT5 24220	20.48 -1.40 -48.95 N	-231.72 -14.18 -46.64 N	-20.66 -1.61 -11.31 N	56.84 2.74 0.00 N	41.01 1.99 0.00 N	8.54 0.24 -1.89 N	-11.31 -1.71 -21.01 N	71.04 2.40 -26.55 N	73.27 3.09 -21.68 N	73.99 3.66 -17.98 N	73.95 4.32 -10.53 N	73.95 3.63 -22.29 N	74.19 4.23 -16.13 N	59.06 3.43 -8.79 N	52.58 3.20 0.00 N	55.33 3.31 0.00 N	51.87 3.18 0.00 N	47.42 3.09 0.00 N	58.61 4.12 0.00 N	61.99 3.98 0.00 N	41.64 2.51 0.00 N	74.59 4.13 -14.30 N	75.20 3.63 -14.78 N	76.65 3.41 -19.08 N
KENSICO____ 23655	-27.92 -0.85 0.00 N	-273.45 -9.27 0.00 N	-31.38 -1.02 0.00 N	56.09 1.98 0.00 N	40.42 1.40 0.00 N	6.57 0.16 0.00 N	-31.82 -1.21 0.00 N	43.72 1.64 0.00 N	50.75 2.26 0.00 N	55.12 2.76 0.00 N	62.43 3.32 0.00 N	50.76 2.73 0.00 N	57.09 3.25 0.00 N	49.46 2.62 0.00 N	51.98 2.60 0.00 N	54.75 2.73 0.00 N	51.30 2.62 0.00 N	46.74 2.41 0.00 N	58.09 3.60 0.00 N	61.45 3.44 0.00 N	41.18 2.05 0.00 N	59.29 3.13 0.00 N	59.40 2.62 0.00 N	56.61 2.45 0.00 N
KIAC_JFK_GT1 23816	116.66 -1.05 -144.78 N	42.61 -11.63 -318.42 N	52.16 -1.30 -83.82 N	56.41 2.31 0.00 N	40.67 1.66 0.00 N	6.66 0.25 0.00 N	-31.99 -1.38 0.00 N	44.05 1.97 0.00 N	50.94 2.45 0.00 N	55.39 3.04 0.00 N	62.83 3.72 0.00 N	51.09 3.06 0.00 N	57.45 3.61 0.00 N	49.79 2.95 0.00 N	52.31 2.94 0.00 N	55.11 3.09 0.00 N	51.63 2.94 0.00 N	47.08 2.74 0.00 N	58.53 4.04 0.00 N	61.91 3.90 0.00 N	41.51 2.38 0.00 N	59.73 3.57 0.00 N	59.73 2.94 0.00 N	56.99 2.82 0.00 N
KIAC_JFK_GT2	116.66	42.61	52.16	56.41	40.67	6.66	-31.99	44.05	50.94	55.39	62.83	51.09	57.45	49.79	52.31	55.11	51.63	47.08	58.53	61.91	41.51	59.73	59.73	56.99

23817	-1.05 -144.78 N	-11.63 -318.42 N	-1.30 -83.82 N	2.31 0.00 N	1.66 0.00 N	0.25 0.00 N	-1.38 0.00 N	1.97 0.00 N	2.45 0.00 N	3.04 0.00 N	3.72 0.00 N	3.06 0.00 N	3.61 0.00 N	2.95 0.00 N	2.94 0.00 N	3.09 0.00 N	2.94 0.00 N	2.74 0.00 N	4.04 0.00 N	3.90 0.00 N	2.38 0.00 N	3.57 0.00 N	2.94 0.00 N	2.82 0.00 N
KINTIGH____ 23543	-25.35 1.72 0.00 N	-240.47 23.71 0.00 N	-28.01 2.35 0.00 N	49.11 -5.00 0.00 N	35.37 -3.64 0.00 N	5.77 -0.64 0.00 N	-28.43 2.18 0.00 N	37.86 -4.22 0.00 N	43.39 -5.10 0.00 N	46.96 -5.40 0.00 N	53.21 -5.90 0.00 N	43.46 -4.57 0.00 N	48.36 -5.48 0.00 N	42.11 -4.72 0.00 N	44.21 -5.16 0.00 N	46.54 -5.48 0.00 N	43.65 -5.04 0.00 N	39.94 -4.39 0.00 N	49.11 -5.38 0.00 N	53.05 -4.96 0.00 N	35.57 -3.56 0.00 N	49.69 -6.47 0.00 N	50.72 -6.07 0.00 N	48.25 -5.92 0.00 N
LEDERLE____ 23769	-27.99 -0.92 0.00 N	-274.22 -10.04 0.00 N	-31.49 -1.13 0.00 N	56.32 2.22 0.00 N	40.60 1.58 0.00 N	6.61 0.20 0.00 N	-31.95 -1.33 0.00 N	43.87 1.80 0.00 N	50.91 2.42 0.00 N	55.29 2.94 0.00 N	62.62 3.51 0.00 N	50.90 2.87 0.00 N	57.24 3.40 0.00 N	49.57 2.74 0.00 N	52.14 2.77 0.00 N	54.92 2.90 0.00 N	51.46 2.77 0.00 N	46.86 2.52 0.00 N	58.23 3.74 0.00 N	61.64 3.64 0.00 N	41.30 2.16 0.00 N	59.39 3.23 0.00 N	59.52 2.74 0.00 N	56.72 2.55 0.00 N
LINDEN COGEN____ 23786	116.92 -0.79 -144.78 N	44.64 -9.60 -318.42 N	52.39 -1.08 -83.82 N	56.14 2.04 0.00 N	40.47 1.45 0.00 N	6.58 0.17 0.00 N	-31.84 -1.23 0.00 N	43.81 1.73 0.00 N	50.88 2.38 0.00 N	55.30 2.94 0.00 N	62.73 3.62 0.00 N	51.03 3.00 0.00 N	57.43 3.60 0.00 N	49.75 2.91 0.00 N	52.29 2.92 0.00 N	55.09 3.07 0.00 N	51.60 2.91 0.00 N	47.01 2.67 0.00 N	58.45 3.96 0.00 N	61.80 3.80 0.00 N	41.44 2.30 0.00 N	59.64 3.48 0.00 N	59.69 2.91 0.00 N	56.90 2.73 0.00 N
LIPA_MISC_IPP 23656	20.42 -1.46 -48.95 N	-231.55 -14.01 -46.64 N	-20.66 -1.61 -11.31 N	56.45 2.35 0.00 N	40.77 1.75 0.00 N	8.48 0.19 -1.89 N	-11.24 -1.64 -21.01 N	71.02 2.39 -26.55 N	73.23 3.06 -21.68 N	73.99 3.66 -17.98 N	73.86 4.22 -10.53 N	73.94 3.62 -22.29 N	74.06 4.10 -16.13 N	58.89 3.27 -8.79 N	51.96 2.59 0.00 N	54.63 2.61 0.00 N	51.27 2.58 0.00 N	47.21 2.88 0.00 N	58.19 3.70 0.00 N	61.50 3.49 0.00 N	41.38 2.24 0.00 N	74.54 4.08 -14.30 N	75.09 3.52 -14.78 N	76.51 3.26 -19.08 N
LITTLE FALLS___HYD 24013	-27.90 -0.84 0.00 N	-273.70 -9.52 0.00 N	-31.43 -1.07 0.00 N	56.38 2.28 0.00 N	40.59 1.57 0.00 N	6.64 0.23 0.00 N	-31.62 -1.01 0.00 N	43.64 1.56 0.00 N	50.80 2.30 0.00 N	55.10 2.74 0.00 N	61.98 2.87 0.00 N	50.10 2.07 0.00 N	56.15 2.31 0.00 N	48.64 1.81 0.00 N	51.11 1.73 0.00 N	53.79 1.77 0.00 N	50.63 1.95 0.00 N	46.24 1.90 0.00 N	57.76 3.27 0.00 N	61.04 3.03 0.00 N	40.80 1.67 0.00 N	58.70 2.54 0.00 N	59.04 2.25 0.00 N	56.11 1.94 0.00 N
LI_NEWBRDGE___DRP 323616	20.36 -1.52 -48.95 N	-232.23 -14.69 -46.64 N	-20.76 -1.71 -11.31 N	56.73 2.63 0.00 N	40.94 1.92 0.00 N	8.52 0.23 -1.89 N	-11.30 -1.70 -21.01 N	71.02 2.38 -26.55 N	73.17 3.00 -21.68 N	73.86 3.53 -17.98 N	73.75 4.11 -10.53 N	73.83 3.52 -22.29 N	74.01 4.04 -16.13 N	58.89 3.27 -8.79 N	52.17 2.80 0.00 N	54.85 2.83 0.00 N	51.41 2.73 0.00 N	47.19 2.86 0.00 N	58.27 3.78 0.00 N	61.62 3.61 0.00 N	41.47 2.33 0.00 N	74.46 4.00 -14.30 N	75.06 3.49 -14.78 N	76.59 3.34 -19.08 N
LONG_LAKE_PHOENIX 24014	-26.37 0.70 0.00 N	-258.17 6.01 0.00 N	-29.74 0.62 0.00 N	52.89 -1.21 0.00 N	38.15 -0.87 0.00 N	6.25 -0.16 0.00 N	-29.91 0.70 0.00 N	41.09 -0.99 0.00 N	47.34 -1.16 0.00 N	51.18 -1.18 0.00 N	57.80 -1.31 0.00 N	47.01 -1.02 0.00 N	52.60 -1.23 0.00 N	45.78 -1.05 0.00 N	48.25 -1.13 0.00 N	50.77 -1.25 0.00 N	47.58 -1.11 0.00 N	43.39 -0.94 0.00 N	53.42 -1.07 0.00 N	57.00 -1.01 0.00 N	38.36 -0.77 0.00 N	54.70 -1.46 0.00 N	55.35 -1.44 0.00 N	52.79 -1.38 0.00 N
LOVETT___3 23632	-27.67 -0.60 0.00 N	-270.99 -6.81 0.00 N	-31.12 -0.77 0.00 N	55.65 1.55 0.00 N	40.11 1.09 0.00 N	6.52 0.11 0.00 N	-31.59 -0.98 0.00 N	43.34 1.26 0.00 N	50.29 1.79 0.00 N	54.58 2.23 0.00 N	61.80 2.69 0.00 N	50.22 2.20 0.00 N	56.49 2.66 0.00 N	48.92 2.09 0.00 N	51.42 2.05 0.00 N	54.18 2.16 0.00 N	50.77 2.08 0.00 N	46.23 1.90 0.00 N	57.44 2.95 0.00 N	60.78 2.77 0.00 N	40.73 1.60 0.00 N	58.60 2.44 0.00 N	58.75 1.97 0.00 N	56.02 1.85 0.00 N
LOVETT___4 23642	-27.82 -0.76 0.00 N	-272.51 -8.33 0.00 N	-31.31 -0.95 0.00 N	55.98 1.87 0.00 N	40.34 1.32 0.00 N	6.56 0.15 0.00 N	-31.75 -1.14 0.00 N	43.60 1.52 0.00 N	50.59 2.09 0.00 N	54.92 2.57 0.00 N	62.20 3.09 0.00 N	50.55 2.52 0.00 N	56.84 3.01 0.00 N	49.24 2.41 0.00 N	51.76 2.39 0.00 N	54.53 2.51 0.00 N	51.09 2.41 0.00 N	46.54 2.20 0.00 N	57.81 3.32 0.00 N	61.19 3.18 0.00 N	41.00 1.86 0.00 N	58.98 2.83 0.00 N	59.12 2.34 0.00 N	56.35 2.18 0.00 N
LOVETT___5 23593	-27.82 -0.76 0.00 N	-272.51 -8.33 0.00 N	-31.31 -0.95 0.00 N	55.98 1.87 0.00 N	40.34 1.32 0.00 N	6.56 0.15 0.00 N	-31.75 -1.14 0.00 N	43.60 1.52 0.00 N	50.59 2.09 0.00 N	54.92 2.57 0.00 N	62.20 3.09 0.00 N	50.55 2.52 0.00 N	56.84 3.01 0.00 N	49.24 2.41 0.00 N	51.76 2.39 0.00 N	54.53 2.51 0.00 N	51.09 2.41 0.00 N	46.54 2.20 0.00 N	57.81 3.32 0.00 N	61.19 3.18 0.00 N	41.00 1.86 0.00 N	58.98 2.83 0.00 N	59.12 2.34 0.00 N	56.35 2.18 0.00 N
LOWER RAQUET___HYD 24057	-27.88 -0.81 0.00 N	-272.14 -7.96 0.00 N	-31.21 -0.85 0.00 N	55.64 1.54 0.00 N	40.20 1.19 0.00 N	6.94 0.53 0.00 N	-31.11 -0.50 0.00 N	43.17 1.09 0.00 N	49.35 0.85 0.00 N	53.49 1.14 0.00 N	60.17 1.06 0.00 N	48.87 0.84 0.00 N	54.68 0.84 0.00 N	47.66 0.82 0.00 N	50.37 1.00 0.00 N	53.10 1.08 0.00 N	49.57 0.88 0.00 N	44.83 0.50 0.00 N	54.34 -0.14 0.00 N	58.26 0.26 0.00 N	39.60 0.47 0.00 N	57.42 1.26 0.00 N	58.53 1.75 0.00 N	56.03 1.86 0.00 N
LOWER___HUDSON 24059	-28.04 -0.97 0.00 N	-275.10 -10.92 0.00 N	-31.55 -1.19 0.00 N	56.67 2.57 0.00 N	40.58 1.56 0.00 N	6.66 0.26 0.00 N	-31.67 -1.05 0.00 N	43.59 1.51 0.00 N	50.71 2.21 0.00 N	54.82 2.47 0.00 N	61.65 2.54 0.00 N	49.88 1.85 0.00 N	56.14 2.31 0.00 N	48.64 1.80 0.00 N	51.07 1.70 0.00 N	53.86 1.84 0.00 N	50.58 1.89 0.00 N	46.12 1.78 0.00 N	57.53 3.04 0.00 N	60.60 2.59 0.00 N	40.63 1.50 0.00 N	58.62 2.46 0.00 N	59.13 2.34 0.00 N	56.40 2.23 0.00 N
LWR___OSWEGATCHIE_HYD 23850	-27.67 -0.61 0.00 N	-269.75 -5.57 0.00 N	-30.98 -0.62 0.00 N	55.21 1.11 0.00 N	39.88 0.86 0.00 N	6.77 0.36 0.00 N	-30.96 -0.36 0.00 N	43.11 1.03 0.00 N	49.49 0.99 0.00 N	53.59 1.24 0.00 N	60.17 1.06 0.00 N	48.80 0.77 0.00 N	54.54 0.71 0.00 N	47.49 0.66 0.00 N	50.13 0.75 0.00 N	52.82 0.80 0.00 N	49.38 0.69 0.00 N	44.78 0.45 0.00 N	54.63 0.14 0.00 N	58.51 0.51 0.00 N	39.62 0.49 0.00 N	57.19 1.03 0.00 N	58.05 1.26 0.00 N	55.50 1.33 0.00 N

LYONS_FALL_HYD 23570	-27.25 -0.18 0.00 N	-265.49 -1.31 0.00 N	-30.51 -0.15 0.00 N	54.38 0.27 0.00 N	39.26 0.24 0.00 N	6.50 0.09 0.00 N	-30.68 -0.07 0.00 N	42.46 0.38 0.00 N	48.97 0.48 0.00 N	53.01 0.66 0.00 N	59.81 0.70 0.00 N	48.56 0.54 0.00 N	54.33 0.49 0.00 N	47.25 0.42 0.00 N	49.79 0.42 0.00 N	52.41 0.39 0.00 N	49.10 0.41 0.00 N	44.68 0.35 0.00 N	54.93 0.44 0.00 N	58.70 0.69 0.00 N	39.54 0.41 0.00 N	56.61 0.45 0.00 N	57.14 0.35 0.00 N	54.45 0.28 0.00 N
MAPLE_RIDGE_WT_1 323574	-27.04 0.03 0.00 N	-264.24 -0.06 0.00 N	-30.39 -0.03 0.00 N	54.13 0.02 0.00 N	39.05 0.03 0.00 N	6.41 0.01 0.00 N	-30.64 -0.03 0.00 N	42.13 0.05 0.00 N	48.55 0.04 0.00 N	52.38 0.03 0.00 N	59.13 0.02 0.00 N	48.08 0.05 0.00 N	53.84 0.01 0.00 N	46.86 0.02 0.00 N	49.42 0.05 0.00 N	52.07 0.05 0.00 N	48.73 0.04 0.00 N	44.35 0.01 0.00 N	54.43 -0.06 0.00 N	57.99 -0.02 0.00 N	39.17 0.03 0.00 N	56.22 0.06 0.00 N	56.89 0.10 0.00 N	54.24 0.07 0.00 N
MAPLE_RIDGE_WT_2 323611	-27.04 0.03 0.00 N	-264.24 -0.06 0.00 N	-30.39 -0.03 0.00 N	54.13 0.02 0.00 N	39.05 0.03 0.00 N	6.41 0.01 0.00 N	-30.64 -0.03 0.00 N	42.13 0.05 0.00 N	48.55 0.04 0.00 N	52.38 0.03 0.00 N	59.13 0.02 0.00 N	48.08 0.05 0.00 N	53.84 0.01 0.00 N	46.86 0.02 0.00 N	49.42 0.05 0.00 N	52.07 0.05 0.00 N	48.73 0.04 0.00 N	44.35 0.01 0.00 N	54.43 -0.06 0.00 N	57.99 -0.02 0.00 N	39.17 0.03 0.00 N	56.22 0.06 0.00 N	56.89 0.10 0.00 N	54.24 0.07 0.00 N
MG INDUSTRY___DRP 24185	-27.40 -0.33 0.00 N	-268.93 -4.75 0.00 N	-30.89 -0.53 0.00 N	55.30 1.20 0.00 N	39.80 0.78 0.00 N	6.51 0.11 0.00 N	-31.13 -0.52 0.00 N	42.72 0.64 0.00 N	49.52 1.03 0.00 N	53.58 1.22 0.00 N	60.42 1.30 0.00 N	48.94 0.92 0.00 N	54.94 1.11 0.00 N	47.62 0.78 0.00 N	50.06 0.68 0.00 N	52.75 0.73 0.00 N	49.46 0.77 0.00 N	45.09 0.76 0.00 N	55.91 1.42 0.00 N	59.11 1.11 0.00 N	39.68 0.55 0.00 N	57.08 0.93 0.00 N	57.55 0.76 0.00 N	55.02 0.86 0.00 N
MID___OSWEGATCHIE_HYD 23849	-27.67 -0.61 0.00 N	-269.75 -5.57 0.00 N	-30.98 -0.62 0.00 N	55.21 1.11 0.00 N	39.88 0.86 0.00 N	6.77 0.36 0.00 N	-30.96 -0.36 0.00 N	43.11 1.03 0.00 N	49.49 0.99 0.00 N	53.59 1.24 0.00 N	60.17 1.06 0.00 N	48.80 0.77 0.00 N	54.54 0.71 0.00 N	47.49 0.66 0.00 N	50.13 0.75 0.00 N	52.82 0.80 0.00 N	49.38 0.69 0.00 N	44.78 0.45 0.00 N	54.63 0.14 0.00 N	58.51 0.51 0.00 N	39.62 0.49 0.00 N	57.19 1.03 0.00 N	58.05 1.26 0.00 N	55.50 1.33 0.00 N
MID___RAQUETTE_HYD 23851	-27.88 -0.81 0.00 N	-272.14 -7.96 0.00 N	-31.21 -0.85 0.00 N	55.64 1.54 0.00 N	40.20 1.19 0.00 N	6.94 0.53 0.00 N	-31.11 -0.50 0.00 N	43.17 1.09 0.00 N	49.35 0.85 0.00 N	53.49 1.14 0.00 N	60.17 1.06 0.00 N	48.87 0.84 0.00 N	54.68 0.84 0.00 N	47.66 0.82 0.00 N	50.37 1.00 0.00 N	53.10 1.08 0.00 N	49.57 0.88 0.00 N	44.83 0.50 0.00 N	54.34 -0.14 0.00 N	58.26 0.26 0.00 N	39.60 0.47 0.00 N	57.42 1.26 0.00 N	58.53 1.75 0.00 N	56.03 1.86 0.00 N
MILLIKEN___1 23584	-26.11 0.96 0.00 N	-252.00 12.18 0.00 N	-29.01 1.35 0.00 N	50.81 -3.29 0.00 N	37.42 -1.60 0.00 N	6.10 -0.31 0.00 N	-29.44 1.17 0.00 N	40.83 -1.25 0.00 N	46.66 -1.84 0.00 N	49.87 -2.48 0.00 N	55.97 -3.14 0.00 N	45.44 -2.58 0.00 N	50.70 -3.14 0.00 N	44.90 -1.93 0.00 N	46.71 -2.66 0.00 N	48.69 -3.33 0.00 N	46.55 -2.14 0.00 N	42.90 -1.43 0.00 N	52.62 -1.87 0.00 N	55.63 -2.38 0.00 N	38.08 -1.05 0.00 N	52.95 -3.21 0.00 N	52.98 -3.80 0.00 N	50.18 -3.99 0.00 N
MILLIKEN___2 23585	-26.11 0.96 0.00 N	-252.00 12.18 0.00 N	-29.01 1.35 0.00 N	50.81 -3.29 0.00 N	37.42 -1.60 0.00 N	6.10 -0.31 0.00 N	-29.44 1.17 0.00 N	40.83 -1.25 0.00 N	46.66 -1.84 0.00 N	49.87 -2.48 0.00 N	55.97 -3.14 0.00 N	45.44 -2.58 0.00 N	50.70 -3.14 0.00 N	44.90 -1.93 0.00 N	46.71 -2.66 0.00 N	48.69 -3.33 0.00 N	46.55 -2.14 0.00 N	42.90 -1.43 0.00 N	52.62 -1.87 0.00 N	55.63 -2.38 0.00 N	38.08 -1.05 0.00 N	52.95 -3.21 0.00 N	52.98 -3.80 0.00 N	50.18 -3.99 0.00 N
MILLIKEN___DIESEL 23629	-26.11 0.96 0.00 N	-252.00 12.18 0.00 N	-29.01 1.35 0.00 N	50.81 -3.29 0.00 N	37.42 -1.60 0.00 N	6.10 -0.31 0.00 N	-29.44 1.17 0.00 N	40.83 -1.25 0.00 N	46.66 -1.84 0.00 N	49.87 -2.48 0.00 N	55.97 -3.14 0.00 N	45.44 -2.58 0.00 N	50.70 -3.14 0.00 N	44.90 -1.93 0.00 N	46.71 -2.66 0.00 N	48.69 -3.33 0.00 N	46.55 -2.14 0.00 N	42.90 -1.43 0.00 N	52.62 -1.87 0.00 N	55.63 -2.38 0.00 N	38.08 -1.05 0.00 N	52.95 -3.21 0.00 N	52.98 -3.80 0.00 N	50.18 -3.99 0.00 N
MILLSEAT___LFGE 323607	-26.04 1.03 0.00 N	-246.44 17.74 0.00 N	-28.76 1.60 0.00 N	50.44 -3.66 0.00 N	36.32 -2.70 0.00 N	5.89 -0.51 0.00 N	-29.26 1.35 0.00 N	38.91 -3.17 0.00 N	44.64 -3.86 0.00 N	48.45 -3.91 0.00 N	54.96 -4.15 0.00 N	44.84 -3.19 0.00 N	49.83 -4.01 0.00 N	43.34 -3.49 0.00 N	45.58 -3.80 0.00 N	47.92 -4.10 0.00 N	44.89 -3.80 0.00 N	41.06 -3.27 0.00 N	50.60 -3.88 0.00 N	54.87 -3.14 0.00 N	36.66 -2.48 0.00 N	51.13 -5.03 0.00 N	52.18 -4.61 0.00 N	49.55 -4.61 0.00 N
MODEL_CITY_ENERGY 24167	-25.72 1.35 0.00 N	-242.38 21.80 0.00 N	-28.32 2.05 0.00 N	49.64 -4.46 0.00 N	35.71 -3.31 0.00 N	5.79 -0.62 0.00 N	-28.84 1.77 0.00 N	38.08 -4.00 0.00 N	43.62 -4.88 0.00 N	47.28 -5.07 0.00 N	53.64 -5.47 0.00 N	43.83 -4.20 0.00 N	48.69 -5.14 0.00 N	42.34 -4.50 0.00 N	44.52 -4.85 0.00 N	46.84 -5.18 0.00 N	43.87 -4.82 0.00 N	40.14 -4.19 0.00 N	49.42 -5.07 0.00 N	53.61 -4.40 0.00 N	35.79 -3.34 0.00 N	49.83 -6.32 0.00 N	51.00 -5.79 0.00 N	48.49 -5.68 0.00 N
MODERN_LFGE___ 323580	-25.72 1.35 0.00 N	-242.38 21.80 0.00 N	-28.32 2.05 0.00 N	49.64 -4.46 0.00 N	35.71 -3.31 0.00 N	5.79 -0.62 0.00 N	-28.84 1.77 0.00 N	38.08 -4.00 0.00 N	43.62 -4.88 0.00 N	47.28 -5.07 0.00 N	53.64 -5.47 0.00 N	43.83 -4.20 0.00 N	48.69 -5.14 0.00 N	42.34 -4.50 0.00 N	44.52 -4.85 0.00 N	46.84 -5.18 0.00 N	43.87 -4.82 0.00 N	40.14 -4.19 0.00 N	49.42 -5.07 0.00 N	53.61 -4.40 0.00 N	35.79 -3.34 0.00 N	49.83 -6.32 0.00 N	51.00 -5.79 0.00 N	48.49 -5.68 0.00 N
MOHAWK_PAPER___DRP 24187	-27.96 -0.89 0.00 N	-273.88 -9.70 0.00 N	-31.44 -1.08 0.00 N	56.36 2.25 0.00 N	40.44 1.42 0.00 N	6.63 0.23 0.00 N	-31.52 -0.91 0.00 N	43.41 1.33 0.00 N	50.44 1.94 0.00 N	54.59 2.24 0.00 N	61.51 2.40 0.00 N	49.82 1.79 0.00 N	56.00 2.17 0.00 N	48.54 1.71 0.00 N	51.00 1.63 0.00 N	53.78 1.76 0.00 N	50.45 1.76 0.00 N	46.01 1.68 0.00 N	57.20 2.72 0.00 N	60.43 2.42 0.00 N	40.52 1.39 0.00 N	58.32 2.16 0.00 N	58.79 2.00 0.00 N	56.09 1.92 0.00 N
MONGAUP___HYD 23641	-27.89 -0.83 0.00 N	-273.31 -9.13 0.00 N	-31.38 -1.02 0.00 N	56.13 2.02 0.00 N	40.46 1.44 0.00 N	6.59 0.18 0.00 N	-31.81 -1.20 0.00 N	43.77 1.69 0.00 N	50.78 2.28 0.00 N	55.10 2.75 0.00 N	62.35 3.24 0.00 N	50.65 2.62 0.00 N	56.92 3.08 0.00 N	49.32 2.49 0.00 N	51.87 2.50 0.00 N	54.65 2.63 0.00 N	51.21 2.52 0.00 N	46.64 2.31 0.00 N	57.91 3.42 0.00 N	61.39 3.39 0.00 N	41.16 2.03 0.00 N	59.15 2.99 0.00 N	59.34 2.56 0.00 N	56.53 2.36 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
MONTAUK___DIESEL 23721	19.45 -2.43 -48.95 N	-241.40 -23.86 -46.64 N	-21.78 -2.73 -11.31 N	58.41 4.31 0.00 N	42.27 3.25 0.00 N	8.71 0.41 -1.89 N	-12.49 -2.89 -21.01 N	72.99 4.35 -26.55 N	75.86 5.68 -21.68 N	77.23 6.90 -17.98 N	77.63 7.99 -10.53 N	77.00 6.68 -22.29 N	77.38 7.42 -16.13 N	61.71 6.09 -8.79 N	54.93 5.56 0.00 N	57.71 5.69 0.00 N	54.20 5.51 0.00 N	50.00 5.66 0.00 N	62.14 7.65 0.00 N	66.54 8.54 0.00 N	44.85 5.72 0.00 N	79.28 8.82 -14.30 N	79.41 7.84 -14.78 N	80.16 6.91 -19.08 N	
MUNSVILLE_WIND_PWR 323609	-27.69 -0.63 0.00 N	-269.54 -5.36 0.00 N	-30.98 -0.62 0.00 N	55.22 1.12 0.00 N	40.40 1.38 0.00 N	6.55 0.14 0.00 N	-31.66 -1.05 0.00 N	44.12 2.04 0.00 N	50.91 2.42 0.00 N	55.10 2.75 0.00 N	62.03 2.92 0.00 N	50.20 2.17 0.00 N	55.93 2.10 0.00 N	48.88 2.04 0.00 N	51.30 1.93 0.00 N	53.65 1.63 0.00 N	50.64 1.95 0.00 N	46.28 1.95 0.00 N	57.26 2.77 0.00 N	61.13 3.13 0.00 N	41.08 1.95 0.00 N	58.04 1.88 0.00 N	58.29 1.50 0.00 N	55.28 1.11 0.00 N	
N SALMON___HYD 24042	-27.55 -0.49 0.00 N	-269.36 -5.18 0.00 N	-30.88 -0.52 0.00 N	55.05 0.94 0.00 N	39.67 0.65 0.00 N	6.65 0.24 0.00 N	-30.95 -0.34 0.00 N	43.03 0.95 0.00 N	49.48 0.98 0.00 N	53.69 1.34 0.00 N	60.50 1.40 0.00 N	49.10 1.07 0.00 N	54.89 1.06 0.00 N	47.81 0.97 0.00 N	50.48 1.10 0.00 N	53.20 1.18 0.00 N	49.78 1.10 0.00 N	45.20 0.86 0.00 N	55.13 0.64 0.00 N	58.99 0.99 0.00 N	40.00 0.87 0.00 N	57.74 1.58 0.00 N	58.51 1.72 0.00 N	55.61 1.44 0.00 N	
N.E._GEN_SANDY PD 24062	47.00 1.51 -2.21 N	-273.31 -9.14 0.00 N	34.49 0.22 -28.75 N	56.26 2.16 0.00 N	40.32 1.30 0.00 N	6.58 0.17 0.00 N	-31.60 -0.98 0.00 N	43.41 1.33 0.00 N	49.25 1.62 -8.36 N	54.60 2.25 0.00 N	61.52 2.41 0.00 N	49.89 1.87 0.00 N	56.23 2.40 0.00 N	48.73 1.90 0.00 N	51.16 1.79 0.00 N	53.97 1.95 0.00 N	50.65 1.97 0.00 N	48.00 1.75 -1.24 N	54.00 2.50 -6.77 N	55.00 2.30 1.50 N	40.55 1.41 0.00 N	56.17 1.74 -9.44 N	58.99 2.20 0.00 N	56.26 2.09 0.00 N	
NARROWS_GT1_1 24228	156.52 -1.01 -184.60 N	45.46 -12.06 -321.70 N	52.21 -1.25 -83.82 N	56.29 2.18 0.00 N	40.59 1.57 0.00 N	6.60 0.20 0.00 N	-31.98 -1.36 0.00 N	43.96 1.88 0.00 N	51.04 2.54 0.00 N	55.50 3.14 0.00 N	62.98 3.88 0.00 N	51.23 3.20 0.00 N	57.64 3.81 0.00 N	49.94 3.11 0.00 N	52.50 3.13 0.00 N	55.32 3.29 0.00 N	51.82 3.13 0.00 N	47.19 2.86 0.00 N	58.66 4.17 0.00 N	62.00 3.99 0.00 N	41.59 2.45 0.00 N	59.89 3.73 0.00 N	59.95 3.16 0.00 N	57.17 3.00 0.00 N	
NARROWS_GT1_2 24229	156.52 -1.01 -184.60 N	45.46 -12.06 -321.70 N	52.21 -1.25 -83.82 N	56.29 2.18 0.00 N	40.59 1.57 0.00 N	6.60 0.20 0.00 N	-31.98 -1.36 0.00 N	43.96 1.88 0.00 N	51.04 2.54 0.00 N	55.50 3.14 0.00 N	62.98 3.88 0.00 N	51.23 3.20 0.00 N	57.64 3.81 0.00 N	49.94 3.11 0.00 N	52.50 3.13 0.00 N	55.32 3.29 0.00 N	51.82 3.13 0.00 N	47.19 2.86 0.00 N	58.66 4.17 0.00 N	62.00 3.99 0.00 N	41.59 2.45 0.00 N	59.89 3.73 0.00 N	59.95 3.16 0.00 N	57.17 3.00 0.00 N	
NARROWS_GT1_3 24230	156.52 -1.01 -184.60 N	45.46 -12.06 -321.70 N	52.21 -1.25 -83.82 N	56.29 2.18 0.00 N	40.59 1.57 0.00 N	6.60 0.20 0.00 N	-31.98 -1.36 0.00 N	43.96 1.88 0.00 N	51.04 2.54 0.00 N	55.50 3.14 0.00 N	62.98 3.88 0.00 N	51.23 3.20 0.00 N	57.64 3.81 0.00 N	49.94 3.11 0.00 N	52.50 3.13 0.00 N	55.32 3.29 0.00 N	51.82 3.13 0.00 N	47.19 2.86 0.00 N	58.66 4.17 0.00 N	62.00 3.99 0.00 N	41.59 2.45 0.00 N	59.89 3.73 0.00 N	59.95 3.16 0.00 N	57.17 3.00 0.00 N	
NARROWS_GT1_4 24231	156.52 -1.01 -184.60 N	45.46 -12.06 -321.70 N	52.21 -1.25 -83.82 N	56.29 2.18 0.00 N	40.59 1.57 0.00 N	6.60 0.20 0.00 N	-31.98 -1.36 0.00 N	43.96 1.88 0.00 N	51.04 2.54 0.00 N	55.50 3.14 0.00 N	62.98 3.88 0.00 N	51.23 3.20 0.00 N	57.64 3.81 0.00 N	49.94 3.11 0.00 N	52.50 3.13 0.00 N	55.32 3.29 0.00 N	51.82 3.13 0.00 N	47.19 2.86 0.00 N	58.66 4.17 0.00 N	62.00 3.99 0.00 N	41.59 2.45 0.00 N	59.89 3.73 0.00 N	59.95 3.16 0.00 N	57.17 3.00 0.00 N	
NARROWS_GT1_5 24232	156.52 -1.01 -184.60 N	45.46 -12.06 -321.70 N	52.21 -1.25 -83.82 N	56.29 2.18 0.00 N	40.59 1.57 0.00 N	6.60 0.20 0.00 N	-31.98 -1.36 0.00 N	43.96 1.88 0.00 N	51.04 2.54 0.00 N	55.50 3.14 0.00 N	62.98 3.88 0.00 N	51.23 3.20 0.00 N	57.64 3.81 0.00 N	49.94 3.11 0.00 N	52.50 3.13 0.00 N	55.32 3.29 0.00 N	51.82 3.13 0.00 N	47.19 2.86 0.00 N	58.66 4.17 0.00 N	62.00 3.99 0.00 N	41.59 2.45 0.00 N	59.89 3.73 0.00 N	59.95 3.16 0.00 N	57.17 3.00 0.00 N	
NARROWS_GT1_6 24233	156.52 -1.01 -184.60 N	45.46 -12.06 -321.70 N	52.21 -1.25 -83.82 N	56.29 2.18 0.00 N	40.59 1.57 0.00 N	6.60 0.20 0.00 N	-31.98 -1.36 0.00 N	43.96 1.88 0.00 N	51.04 2.54 0.00 N	55.50 3.14 0.00 N	62.98 3.88 0.00 N	51.23 3.20 0.00 N	57.64 3.81 0.00 N	49.94 3.11 0.00 N	52.50 3.13 0.00 N	55.32 3.29 0.00 N	51.82 3.13 0.00 N	47.19 2.86 0.00 N	58.66 4.17 0.00 N	62.00 3.99 0.00 N	41.59 2.45 0.00 N	59.89 3.73 0.00 N	59.95 3.16 0.00 N	57.17 3.00 0.00 N	
NARROWS_GT1_7 24234	156.52 -1.01 -184.60 N	45.46 -12.06 -321.70 N	52.21 -1.25 -83.82 N	56.29 2.18 0.00 N	40.59 1.57 0.00 N	6.60 0.20 0.00 N	-31.98 -1.36 0.00 N	43.96 1.88 0.00 N	51.04 2.54 0.00 N	55.50 3.14 0.00 N	62.98 3.88 0.00 N	51.23 3.20 0.00 N	57.64 3.81 0.00 N	49.94 3.11 0.00 N	52.50 3.13 0.00 N	55.32 3.29 0.00 N	51.82 3.13 0.00 N	47.19 2.86 0.00 N	58.66 4.17 0.00 N	62.00 3.99 0.00 N	41.59 2.45 0.00 N	59.89 3.73 0.00 N	59.95 3.16 0.00 N	57.17 3.00 0.00 N	
NARROWS_GT1_8 24235	156.52 -1.01 -184.60 N	45.46 -12.06 -321.70 N	52.21 -1.25 -83.82 N	56.29 2.18 0.00 N	40.59 1.57 0.00 N	6.60 0.20 0.00 N	-31.98 -1.36 0.00 N	43.96 1.88 0.00 N	51.04 2.54 0.00 N	55.50 3.14 0.00 N	62.98 3.88 0.00 N	51.23 3.20 0.00 N	57.64 3.81 0.00 N	49.94 3.11 0.00 N	52.50 3.13 0.00 N	55.32 3.29 0.00 N	51.82 3.13 0.00 N	47.19 2.86 0.00 N	58.66 4.17 0.00 N	62.00 3.99 0.00 N	41.59 2.45 0.00 N	59.89 3.73 0.00 N	59.95 3.16 0.00 N	57.17 3.00 0.00 N	
NARROWS_GT2_1 24236	156.52 -1.01 -184.60 N	45.46 -12.06 -321.70 N	52.21 -1.25 -83.82 N	56.29 2.18 0.00 N	40.59 1.57 0.00 N	6.60 0.20 0.00 N	-31.98 -1.36 0.00 N	43.96 1.88 0.00 N	51.04 2.54 0.00 N	55.50 3.14 0.00 N	62.98 3.88 0.00 N	51.23 3.20 0.00 N	57.64 3.81 0.00 N	49.94 3.11 0.00 N	52.50 3.13 0.00 N	55.32 3.29 0.00 N	51.82 3.13 0.00 N	47.19 2.86 0.00 N	58.66 4.17 0.00 N	62.00 3.99 0.00 N	41.59 2.45 0.00 N	59.89 3.73 0.00 N	59.95 3.16 0.00 N	57.17 3.00 0.00 N	
NARROWS_GT2_2	156.52	45.46	52.21	56.29	40.59	6.60	-31.98	43.96	51.04	55.50	62.98	51.23	57.64	49.94	52.50	55.32	51.82	47.19	58.66	62.00	41.59	59.89	59.95	57.17	

24237	-1.01 -184.60 N	-12.06 -321.70 N	-1.25 -83.82 N	2.18 0.00 N	1.57 0.00 N	0.20 0.00 N	-1.36 0.00 N	1.88 0.00 N	2.54 0.00 N	3.14 0.00 N	3.88 0.00 N	3.20 0.00 N	3.81 0.00 N	3.11 0.00 N	3.13 0.00 N	3.29 0.00 N	3.13 0.00 N	2.86 0.00 N	4.17 0.00 N	3.99 0.00 N	2.45 0.00 N	3.73 0.00 N	3.16 0.00 N	3.00 0.00 N
NARROWS_GT2_3 24238	156.52 -1.01 -184.60 N	45.46 -12.06 -321.70 N	52.21 -1.25 -83.82 N	56.29 2.18 0.00 N	40.59 1.57 0.00 N	6.60 0.20 0.00 N	-31.98 -1.36 0.00 N	43.96 1.88 0.00 N	51.04 2.54 0.00 N	55.50 3.14 0.00 N	62.98 3.88 0.00 N	51.23 3.20 0.00 N	57.64 3.81 0.00 N	49.94 3.11 0.00 N	52.50 3.13 0.00 N	55.32 3.29 0.00 N	51.82 3.13 0.00 N	47.19 2.86 0.00 N	58.66 4.17 0.00 N	62.00 3.99 0.00 N	41.59 2.45 0.00 N	59.89 3.73 0.00 N	59.95 3.16 0.00 N	57.17 3.00 0.00 N
NARROWS_GT2_4 24239	156.52 -1.01 -184.60 N	45.46 -12.06 -321.70 N	52.21 -1.25 -83.82 N	56.29 2.18 0.00 N	40.59 1.57 0.00 N	6.60 0.20 0.00 N	-31.98 -1.36 0.00 N	43.96 1.88 0.00 N	51.04 2.54 0.00 N	55.50 3.14 0.00 N	62.98 3.88 0.00 N	51.23 3.20 0.00 N	57.64 3.81 0.00 N	49.94 3.11 0.00 N	52.50 3.13 0.00 N	55.32 3.29 0.00 N	51.82 3.13 0.00 N	47.19 2.86 0.00 N	58.66 4.17 0.00 N	62.00 3.99 0.00 N	41.59 2.45 0.00 N	59.89 3.73 0.00 N	59.95 3.16 0.00 N	57.17 3.00 0.00 N
NARROWS_GT2_5 24240	156.52 -1.01 -184.60 N	45.46 -12.06 -321.70 N	52.21 -1.25 -83.82 N	56.29 2.18 0.00 N	40.59 1.57 0.00 N	6.60 0.20 0.00 N	-31.98 -1.36 0.00 N	43.96 1.88 0.00 N	51.04 2.54 0.00 N	55.50 3.14 0.00 N	62.98 3.88 0.00 N	51.23 3.20 0.00 N	57.64 3.81 0.00 N	49.94 3.11 0.00 N	52.50 3.13 0.00 N	55.32 3.29 0.00 N	51.82 3.13 0.00 N	47.19 2.86 0.00 N	58.66 4.17 0.00 N	62.00 3.99 0.00 N	41.59 2.45 0.00 N	59.89 3.73 0.00 N	59.95 3.16 0.00 N	57.17 3.00 0.00 N
NARROWS_GT2_6 24241	156.52 -1.01 -184.60 N	45.46 -12.06 -321.70 N	52.21 -1.25 -83.82 N	56.29 2.18 0.00 N	40.59 1.57 0.00 N	6.60 0.20 0.00 N	-31.98 -1.36 0.00 N	43.96 1.88 0.00 N	51.04 2.54 0.00 N	55.50 3.14 0.00 N	62.98 3.88 0.00 N	51.23 3.20 0.00 N	57.64 3.81 0.00 N	49.94 3.11 0.00 N	52.50 3.13 0.00 N	55.32 3.29 0.00 N	51.82 3.13 0.00 N	47.19 2.86 0.00 N	58.66 4.17 0.00 N	62.00 3.99 0.00 N	41.59 2.45 0.00 N	59.89 3.73 0.00 N	59.95 3.16 0.00 N	57.17 3.00 0.00 N
NARROWS_GT2_7 24242	156.52 -1.01 -184.60 N	45.46 -12.06 -321.70 N	52.21 -1.25 -83.82 N	56.29 2.18 0.00 N	40.59 1.57 0.00 N	6.60 0.20 0.00 N	-31.98 -1.36 0.00 N	43.96 1.88 0.00 N	51.04 2.54 0.00 N	55.50 3.14 0.00 N	62.98 3.88 0.00 N	51.23 3.20 0.00 N	57.64 3.81 0.00 N	49.94 3.11 0.00 N	52.50 3.13 0.00 N	55.32 3.29 0.00 N	51.82 3.13 0.00 N	47.19 2.86 0.00 N	58.66 4.17 0.00 N	62.00 3.99 0.00 N	41.59 2.45 0.00 N	59.89 3.73 0.00 N	59.95 3.16 0.00 N	57.17 3.00 0.00 N
NARROWS_GT2_8 24243	156.52 -1.01 -184.60 N	45.46 -12.06 -321.70 N	52.21 -1.25 -83.82 N	56.29 2.18 0.00 N	40.59 1.57 0.00 N	6.60 0.20 0.00 N	-31.98 -1.36 0.00 N	43.96 1.88 0.00 N	51.04 2.54 0.00 N	55.50 3.14 0.00 N	62.98 3.88 0.00 N	51.23 3.20 0.00 N	57.64 3.81 0.00 N	49.94 3.11 0.00 N	52.50 3.13 0.00 N	55.32 3.29 0.00 N	51.82 3.13 0.00 N	47.19 2.86 0.00 N	58.66 4.17 0.00 N	62.00 3.99 0.00 N	41.59 2.45 0.00 N	59.89 3.73 0.00 N	59.95 3.16 0.00 N	57.17 3.00 0.00 N
NEG CAPITAL___MECHNVIL 23645	-28.15 -1.09 0.00 N	-276.22 -12.04 0.00 N	-31.68 -1.32 0.00 N	56.89 2.78 0.00 N	40.72 1.70 0.00 N	6.68 0.28 0.00 N	-31.79 -1.18 0.00 N	43.84 1.76 0.00 N	51.05 2.55 0.00 N	55.16 2.80 0.00 N	62.05 2.94 0.00 N	50.18 2.15 0.00 N	56.51 2.67 0.00 N	48.95 2.11 0.00 N	51.40 2.02 0.00 N	54.20 2.18 0.00 N	50.91 2.22 0.00 N	46.42 2.08 0.00 N	58.05 3.56 0.00 N	61.10 3.10 0.00 N	40.97 1.84 0.00 N	59.08 2.92 0.00 N	59.50 2.71 0.00 N	56.68 2.52 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	-25.71 1.36 0.00 N	-246.84 17.34 0.00 N	-28.55 1.81 0.00 N	50.42 -3.68 0.00 N	36.36 -2.66 0.00 N	5.93 -0.48 0.00 N	-28.90 1.71 0.00 N	39.24 -2.84 0.00 N	45.17 -3.32 0.00 N	48.88 -3.48 0.00 N	55.29 -3.81 0.00 N	45.06 -2.97 0.00 N	50.26 -3.57 0.00 N	43.77 -3.06 0.00 N	46.03 -3.35 0.00 N	48.41 -3.61 0.00 N	45.40 -3.29 0.00 N	41.51 -2.83 0.00 N	51.08 -3.41 0.00 N	54.94 -3.06 0.00 N	36.89 -2.24 0.00 N	51.96 -4.20 0.00 N	52.71 -4.07 0.00 N	50.10 -4.07 0.00 N
NEG CENTRAL___DRP 24199	-26.34 0.73 0.00 N	-254.61 9.57 0.00 N	-29.35 1.01 0.00 N	52.14 -1.96 0.00 N	37.82 -1.20 0.00 N	6.16 -0.25 0.00 N	-29.74 0.88 0.00 N	40.92 -1.16 0.00 N	46.98 -1.52 0.00 N	50.69 -1.66 0.00 N	57.10 -2.01 0.00 N	46.51 -1.51 0.00 N	51.89 -1.94 0.00 N	45.38 -1.46 0.00 N	47.83 -1.55 0.00 N	50.16 -1.86 0.00 N	47.15 -1.53 0.00 N	43.04 -1.30 0.00 N	53.03 -1.45 0.00 N	56.69 -1.32 0.00 N	38.15 -0.98 0.00 N	53.97 -2.19 0.00 N	54.51 -2.28 0.00 N	51.80 -2.37 0.00 N
NEG CENTRAL___INDECK 23768	-26.52 0.54 0.00 N	-252.24 11.94 0.00 N	-29.29 1.07 0.00 N	51.62 -2.48 0.00 N	37.30 -1.73 0.00 N	6.03 -0.38 0.00 N	-29.80 0.81 0.00 N	40.36 -1.72 0.00 N	46.51 -1.99 0.00 N	50.58 -1.77 0.00 N	57.24 -1.87 0.00 N	46.61 -1.42 0.00 N	51.82 -2.01 0.00 N	45.10 -1.73 0.00 N	47.49 -1.89 0.00 N	49.82 -2.21 0.00 N	46.69 -2.00 0.00 N	42.69 -1.65 0.00 N	52.75 -1.74 0.00 N	57.09 -0.92 0.00 N	38.17 -0.97 0.00 N	53.39 -2.77 0.00 N	54.12 -2.66 0.00 N	51.27 -2.90 0.00 N
NEG CENTRAL___SENECA 23627	-26.23 0.84 0.00 N	-252.81 11.37 0.00 N	-29.15 1.21 0.00 N	51.85 -2.25 0.00 N	37.69 -1.33 0.00 N	6.11 -0.30 0.00 N	-29.65 0.96 0.00 N	40.80 -1.28 0.00 N	46.77 -1.73 0.00 N	50.45 -1.90 0.00 N	56.76 -2.35 0.00 N	46.29 -1.74 0.00 N	51.57 -2.26 0.00 N	45.18 -1.66 0.00 N	47.66 -1.71 0.00 N	49.91 -2.12 0.00 N	46.95 -1.74 0.00 N	42.86 -1.48 0.00 N	52.88 -1.61 0.00 N	56.52 -1.48 0.00 N	38.03 -1.10 0.00 N	53.65 -2.51 0.00 N	54.16 -2.63 0.00 N	51.37 -2.80 0.00 N
NEG CENTRAL___STATE_STREET 24147	-26.75 0.32 0.00 N	-258.78 5.40 0.00 N	-29.84 0.52 0.00 N	52.67 -1.43 0.00 N	38.36 -0.66 0.00 N	6.25 -0.16 0.00 N	-30.21 0.40 0.00 N	41.74 -0.34 0.00 N	47.90 -0.60 0.00 N	51.62 -0.73 0.00 N	58.12 -0.99 0.00 N	47.24 -0.79 0.00 N	52.74 -1.09 0.00 N	46.20 -0.64 0.00 N	48.51 -0.86 0.00 N	50.85 -1.18 0.00 N	47.99 -0.69 0.00 N	43.87 -0.47 0.00 N	53.93 -0.56 0.00 N	57.72 -0.29 0.00 N	38.97 -0.16 0.00 N	54.86 -1.30 0.00 N	55.28 -1.50 0.00 N	52.47 -1.69 0.00 N
NEG MILLWOOD___DRP 24198	-27.91 -0.85 0.00 N	-273.59 -9.42 0.00 N	-31.42 -1.06 0.00 N	56.07 1.97 0.00 N	40.42 1.40 0.00 N	6.58 0.17 0.00 N	-31.82 -1.21 0.00 N	43.76 1.68 0.00 N	50.85 2.35 0.00 N	55.24 2.88 0.00 N	62.56 3.45 0.00 N	50.86 2.83 0.00 N	57.18 3.35 0.00 N	49.55 2.72 0.00 N	52.06 2.69 0.00 N	54.83 2.81 0.00 N	51.38 2.69 0.00 N	46.82 2.49 0.00 N	58.22 3.73 0.00 N	61.64 3.64 0.00 N	41.31 2.18 0.00 N	59.40 3.24 0.00 N	59.51 2.73 0.00 N	56.65 2.49 0.00 N

NEG NORTH_FLCN_SEA 23793	-26.74 0.32 0.00 N	-262.31 1.87 0.00 N	-30.06 0.30 0.00 N	53.68 -0.43 0.00 N	38.50 -0.52 0.00 N	6.40 -0.01 0.00 N	-30.04 0.57 0.00 N	41.71 -0.37 0.00 N	48.08 -0.42 0.00 N	52.03 -0.33 0.00 N	58.41 -0.69 0.00 N	47.44 -0.59 0.00 N	53.06 -0.77 0.00 N	46.24 -0.59 0.00 N	48.82 -0.56 0.00 N	51.48 -0.54 0.00 N	48.25 -0.44 0.00 N	43.92 -0.42 0.00 N	53.64 -0.85 0.00 N	57.20 -0.80 0.00 N	38.74 -0.39 0.00 N	55.96 -0.19 0.00 N	56.70 -0.08 0.00 N	53.93 -0.23 0.00 N
NEG NORTH_KES_CHATAGAY 23792	-27.10 -0.03 0.00 N	-265.09 -0.91 0.00 N	-30.39 -0.03 0.00 N	54.21 0.11 0.00 N	39.01 -0.01 0.00 N	6.48 0.08 0.00 N	-30.53 0.08 0.00 N	42.26 0.18 0.00 N	48.59 0.10 0.00 N	52.51 0.16 0.00 N	59.13 0.02 0.00 N	48.04 0.01 0.00 N	53.75 -0.09 0.00 N	46.84 0.00 0.00 N	49.48 0.10 0.00 N	52.18 0.15 0.00 N	48.80 0.11 0.00 N	44.37 0.03 0.00 N	54.12 -0.37 0.00 N	57.82 -0.19 0.00 N	39.19 0.06 0.00 N	56.55 0.39 0.00 N	57.32 0.54 0.00 N	54.56 0.39 0.00 N
NEG NORTH___ALICE_FALLS 23915	-27.07 -0.01 0.00 N	-265.18 -1.00 0.00 N	-30.39 -0.03 0.00 N	54.26 0.16 0.00 N	38.96 -0.06 0.00 N	6.47 0.06 0.00 N	-30.41 0.20 0.00 N	42.23 0.15 0.00 N	48.67 0.17 0.00 N	52.69 0.34 0.00 N	59.22 0.11 0.00 N	48.08 0.05 0.00 N	53.78 -0.06 0.00 N	46.85 0.01 0.00 N	49.46 0.09 0.00 N	52.15 0.13 0.00 N	48.85 0.16 0.00 N	44.45 0.12 0.00 N	54.33 -0.15 0.00 N	57.99 -0.01 0.00 N	39.27 0.14 0.00 N	56.70 0.54 0.00 N	57.43 0.64 0.00 N	54.57 0.40 0.00 N
NEG NORTH___LWR_SARANAC 23913	-27.07 -0.01 0.00 N	-265.18 -1.00 0.00 N	-30.39 -0.03 0.00 N	54.26 0.16 0.00 N	38.96 -0.06 0.00 N	6.47 0.06 0.00 N	-30.41 0.20 0.00 N	42.23 0.15 0.00 N	48.67 0.17 0.00 N	52.69 0.33 0.00 N	59.22 0.11 0.00 N	48.08 0.05 0.00 N	53.78 -0.06 0.00 N	46.85 0.01 0.00 N	49.46 0.09 0.00 N	52.15 0.13 0.00 N	48.85 0.16 0.00 N	44.45 0.12 0.00 N	54.33 -0.15 0.00 N	57.99 -0.01 0.00 N	39.27 0.14 0.00 N	56.70 0.54 0.00 N	57.43 0.64 0.00 N	54.57 0.40 0.00 N
NEG NORTH___PLATTSBURG 23628	-27.07 -0.01 0.00 N	-265.18 -1.00 0.00 N	-30.39 -0.03 0.00 N	54.26 0.16 0.00 N	38.96 -0.06 0.00 N	6.47 0.06 0.00 N	-30.41 0.20 0.00 N	42.23 0.15 0.00 N	48.67 0.17 0.00 N	52.69 0.34 0.00 N	59.22 0.11 0.00 N	48.08 0.05 0.00 N	53.78 -0.06 0.00 N	46.85 0.01 0.00 N	49.46 0.09 0.00 N	52.15 0.13 0.00 N	48.85 0.16 0.00 N	44.45 0.12 0.00 N	54.33 -0.15 0.00 N	57.99 -0.01 0.00 N	39.27 0.14 0.00 N	56.70 0.54 0.00 N	57.43 0.64 0.00 N	54.57 0.40 0.00 N
NEG WEST_LEA_LOCKPORT 23791	-25.77 1.30 0.00 N	-242.91 21.26 0.00 N	-28.37 1.99 0.00 N	49.76 -4.35 0.00 N	35.81 -3.21 0.00 N	5.78 -0.63 0.00 N	-28.93 1.68 0.00 N	38.21 -3.87 0.00 N	43.75 -4.74 0.00 N	47.45 -4.91 0.00 N	53.82 -5.29 0.00 N	43.96 -4.07 0.00 N	48.83 -5.00 0.00 N	42.47 -4.37 0.00 N	44.65 -4.72 0.00 N	46.99 -5.04 0.00 N	43.99 -4.70 0.00 N	40.25 -4.09 0.00 N	49.58 -4.91 0.00 N	53.77 -4.23 0.00 N	35.90 -3.24 0.00 N	50.00 -6.16 0.00 N	51.15 -5.64 0.00 N	48.62 -5.54 0.00 N
NEG WEST___LANCASTR 23811	-25.93 1.14 0.00 N	-245.18 19.00 0.00 N	-28.63 1.73 0.00 N	50.24 -3.86 0.00 N	36.21 -2.81 0.00 N	5.84 -0.56 0.00 N	-29.19 1.42 0.00 N	38.73 -3.35 0.00 N	44.35 -4.15 0.00 N	48.13 -4.22 0.00 N	54.59 -4.52 0.00 N	44.59 -3.44 0.00 N	49.57 -4.27 0.00 N	43.09 -3.75 0.00 N	45.37 -4.01 0.00 N	47.69 -4.34 0.00 N	44.65 -4.03 0.00 N	40.82 -3.51 0.00 N	50.34 -4.15 0.00 N	54.60 -3.41 0.00 N	36.40 -2.74 0.00 N	50.78 -5.37 0.00 N	51.86 -4.93 0.00 N	49.21 -4.95 0.00 N
NEG_PENN_ALLEGHNY 23528	-26.56 0.51 0.00 N	-258.50 5.68 0.00 N	-29.69 0.67 0.00 N	53.43 -0.67 0.00 N	38.78 -0.24 0.00 N	6.28 -0.13 0.00 N	-30.15 0.46 0.00 N	41.83 -0.25 0.00 N	48.02 -0.48 0.00 N	52.01 -0.34 0.00 N	58.65 -0.46 0.00 N	47.60 -0.43 0.00 N	53.29 -0.55 0.00 N	46.34 -0.49 0.00 N	49.07 -0.30 0.00 N	51.51 -0.51 0.00 N	48.28 -0.41 0.00 N	43.93 -0.41 0.00 N	54.41 -0.08 0.00 N	57.98 -0.02 0.00 N	38.79 -0.34 0.00 N	55.52 -0.63 0.00 N	55.93 -0.86 0.00 N	53.23 -0.94 0.00 N
NEG___GEN_MONROE 24207	-26.26 0.81 0.00 N	-250.81 13.37 0.00 N	-29.11 1.25 0.00 N	51.27 -2.84 0.00 N	36.96 -2.07 0.00 N	6.01 -0.39 0.00 N	-29.55 1.06 0.00 N	39.86 -2.22 0.00 N	45.84 -2.65 0.00 N	49.69 -2.66 0.00 N	56.33 -2.78 0.00 N	45.93 -2.10 0.00 N	51.14 -2.69 0.00 N	44.48 -2.35 0.00 N	46.77 -2.60 0.00 N	49.19 -2.83 0.00 N	46.10 -2.58 0.00 N	42.15 -2.19 0.00 N	51.95 -2.54 0.00 N	56.11 -1.89 0.00 N	37.59 -1.55 0.00 N	52.68 -3.48 0.00 N	53.53 -3.26 0.00 N	50.82 -3.35 0.00 N
NEPA___ENERGY 23901	-24.21 2.86 0.00 N	-233.07 31.11 0.00 N	-26.88 3.48 0.00 N	49.15 -4.95 0.00 N	36.12 -2.90 0.00 N	5.72 -0.69 0.00 N	-27.73 2.88 0.00 N	38.55 -3.53 0.00 N	43.47 -5.03 0.00 N	47.21 -5.15 0.00 N	53.12 -5.99 0.00 N	43.02 -5.01 0.00 N	47.99 -5.85 0.00 N	41.86 -4.98 0.00 N	44.85 -4.52 0.00 N	46.79 -5.23 0.00 N	43.84 -4.85 0.00 N	39.79 -4.54 0.00 N	49.56 -4.93 0.00 N	53.05 -4.95 0.00 N	35.03 -4.10 0.00 N	50.07 -6.09 0.00 N	50.40 -6.39 0.00 N	47.85 -6.32 0.00 N
NEVERSINK___HYD 23608	-27.63 -0.56 0.00 N	-268.19 -4.01 0.00 N	-30.78 -0.42 0.00 N	55.03 0.93 0.00 N	39.76 0.73 0.00 N	6.47 0.06 0.00 N	-31.20 -0.59 0.00 N	42.92 0.84 0.00 N	50.04 1.54 0.00 N	54.43 2.07 0.00 N	61.56 2.45 0.00 N	50.06 2.03 0.00 N	56.35 2.52 0.00 N	48.90 2.07 0.00 N	51.50 2.12 0.00 N	54.24 2.22 0.00 N	50.63 1.94 0.00 N	46.03 1.69 0.00 N	57.08 2.59 0.00 N	60.73 2.72 0.00 N	40.67 1.53 0.00 N	58.40 2.24 0.00 N	59.00 2.21 0.00 N	56.23 2.06 0.00 N
NEWTON___FALLS_HYD 23847	-27.67 -0.61 0.00 N	-269.75 -5.57 0.00 N	-30.98 -0.62 0.00 N	55.21 1.11 0.00 N	39.88 0.86 0.00 N	6.77 0.36 0.00 N	-30.96 -0.36 0.00 N	43.11 1.03 0.00 N	49.49 0.99 0.00 N	53.59 1.24 0.00 N	60.17 1.06 0.00 N	48.80 0.77 0.00 N	54.54 0.71 0.00 N	47.49 0.66 0.00 N	50.13 0.75 0.00 N	52.82 0.80 0.00 N	49.38 0.69 0.00 N	44.78 0.45 0.00 N	54.63 0.14 0.00 N	58.51 0.51 0.00 N	39.62 0.49 0.00 N	57.19 1.03 0.00 N	58.05 1.26 0.00 N	55.50 1.33 0.00 N
NIAGARA____ 23760	-25.51 1.56 0.00 N	-240.51 23.67 0.00 N	-28.11 2.25 0.00 N	49.22 -4.88 0.00 N	35.39 -3.63 0.00 N	5.73 -0.68 0.00 N	-28.61 2.01 0.00 N	37.72 -4.36 0.00 N	43.16 -5.33 0.00 N	46.75 -5.60 0.00 N	53.05 -6.06 0.00 N	43.36 -4.67 0.00 N	48.18 -5.65 0.00 N	41.90 -4.94 0.00 N	44.04 -5.33 0.00 N	46.36 -5.66 0.00 N	43.41 -5.28 0.00 N	39.72 -4.61 0.00 N	48.87 -5.62 0.00 N	52.99 -5.02 0.00 N	35.40 -3.74 0.00 N	49.31 -6.85 0.00 N	50.50 -6.29 0.00 N	48.05 -6.12 0.00 N
NINE_MILE_1 23575	-26.34 0.73 0.00 N	-256.45 7.73 0.00 N	-29.52 0.84 0.00 N	52.50 -1.60 0.00 N	37.84 -1.18 0.00 N	6.21 -0.20 0.00 N	-29.69 0.92 0.00 N	40.73 -1.35 0.00 N	46.89 -1.60 0.00 N	50.65 -1.71 0.00 N	57.19 -1.92 0.00 N	46.52 -1.51 0.00 N	52.06 -1.78 0.00 N	45.31 -1.52 0.00 N	47.75 -1.63 0.00 N	50.25 -1.77 0.00 N	47.08 -1.61 0.00 N	42.92 -1.41 0.00 N	52.80 -1.69 0.00 N	56.32 -1.69 0.00 N	37.96 -1.17 0.00 N	54.15 -2.01 0.00 N	54.83 -1.96 0.00 N	52.34 -1.83 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
NINE_MILE_2 23744	-26.36 0.71 0.00 N	-256.45 7.73 0.00 N	-29.52 0.84 0.00 N	52.51 -1.59 0.00 N	37.85 -1.17 0.00 N	6.21 -0.20 0.00 N	-29.69 0.92 0.00 N	40.73 -1.35 0.00 N	46.90 -1.60 0.00 N	50.65 -1.71 0.00 N	57.20 -1.91 0.00 N	46.53 -1.50 0.00 N	52.06 -1.78 0.00 N	45.32 -1.52 0.00 N	47.75 -1.63 0.00 N	50.26 -1.76 0.00 N	47.08 -1.61 0.00 N	42.93 -1.41 0.00 N	52.80 -1.69 0.00 N	56.32 -1.69 0.00 N	37.96 -1.17 0.00 N	54.15 -2.01 0.00 N	54.84 -1.95 0.00 N	52.34 -1.83 0.00 N	
NM_CAPITAL___DRP 24208	-27.88 -0.81 0.00 N	-273.36 -9.18 0.00 N	-31.37 -1.02 0.00 N	56.27 2.16 0.00 N	40.38 1.36 0.00 N	6.66 0.25 0.00 N	-31.36 -0.75 0.00 N	43.08 1.00 0.00 N	50.02 1.52 0.00 N	54.12 1.77 0.00 N	60.96 1.86 0.00 N	49.40 1.38 0.00 N	55.54 1.70 0.00 N	48.11 1.27 0.00 N	50.53 1.16 0.00 N	53.27 1.24 0.00 N	49.98 1.29 0.00 N	45.60 1.27 0.00 N	56.66 2.17 0.00 N	59.80 1.80 0.00 N	40.12 0.99 0.00 N	57.75 1.59 0.00 N	58.20 1.42 0.00 N	55.63 1.46 0.00 N	
NM_CENTRAL___DRP 24181	-26.66 0.41 0.00 N	-259.25 4.93 0.00 N	-29.84 0.52 0.00 N	53.09 -1.01 0.00 N	38.34 -0.68 0.00 N	6.26 -0.14 0.00 N	-30.05 0.56 0.00 N	41.36 -0.72 0.00 N	47.59 -0.91 0.00 N	51.44 -0.92 0.00 N	58.10 -1.01 0.00 N	47.25 -0.77 0.00 N	52.88 -0.96 0.00 N	46.03 -0.81 0.00 N	48.51 -0.86 0.00 N	51.03 -1.00 0.00 N	47.84 -0.85 0.00 N	43.61 -0.73 0.00 N	53.71 -0.78 0.00 N	57.37 -0.64 0.00 N	38.58 -0.56 0.00 N	54.98 -1.18 0.00 N	55.59 -1.20 0.00 N	52.98 -1.18 0.00 N	
NM_FRONTIER___DRP 24179	-25.60 1.46 0.00 N	-241.06 23.12 0.00 N	-28.17 2.19 0.00 N	49.35 -4.75 0.00 N	35.49 -3.53 0.00 N	5.75 -0.66 0.00 N	-28.71 1.89 0.00 N	37.80 -4.27 0.00 N	43.25 -5.25 0.00 N	46.86 -5.50 0.00 N	53.17 -5.94 0.00 N	43.46 -4.57 0.00 N	48.29 -5.55 0.00 N	42.00 -4.84 0.00 N	44.14 -5.24 0.00 N	46.44 -5.58 0.00 N	43.50 -5.19 0.00 N	39.81 -4.53 0.00 N	48.99 -5.50 0.00 N	53.15 -4.86 0.00 N	35.48 -3.65 0.00 N	49.38 -6.78 0.00 N	50.59 -6.19 0.00 N	48.14 -6.03 0.00 N	
NM_ST_REGIS___HYD 24053	-27.83 -0.76 0.00 N	-271.58 -7.40 0.00 N	-31.15 -0.80 0.00 N	55.52 1.41 0.00 N	40.09 1.07 0.00 N	6.87 0.46 0.00 N	-31.08 -0.47 0.00 N	43.17 1.09 0.00 N	49.40 0.91 0.00 N	53.56 1.21 0.00 N	60.27 1.17 0.00 N	48.94 0.91 0.00 N	54.76 0.92 0.00 N	47.71 0.88 0.00 N	50.42 1.05 0.00 N	53.16 1.13 0.00 N	49.64 0.95 0.00 N	44.93 0.60 0.00 N	54.54 0.05 0.00 N	58.47 0.47 0.00 N	39.72 0.59 0.00 N	57.52 1.37 0.00 N	58.55 1.77 0.00 N	55.98 1.81 0.00 N	
NORTHPORT___1 23551	20.45 -1.44 -48.95 N	-231.00 -13.46 -46.64 N	-20.61 -1.57 -11.31 N	56.35 2.25 0.00 N	40.68 1.66 0.00 N	8.46 0.16 -1.89 N	-11.18 -1.57 -21.01 N	70.80 2.17 -26.55 N	72.84 2.67 -21.68 N	73.48 3.15 -17.98 N	73.28 3.64 -10.53 N	73.46 3.15 -22.29 N	73.55 3.59 -16.13 N	58.46 2.84 -8.79 N	51.57 2.20 0.00 N	54.22 2.20 0.00 N	50.86 2.18 0.00 N	46.84 2.50 0.00 N	57.70 3.21 0.00 N	60.98 2.98 0.00 N	41.10 1.96 0.00 N	74.06 3.59 -14.30 N	74.60 3.04 -14.78 N	76.19 2.94 -19.08 N	
NORTHPORT___2 23552	20.45 -1.44 -48.95 N	-231.00 -13.46 -46.64 N	-20.61 -1.57 -11.31 N	56.35 2.25 0.00 N	40.68 1.66 0.00 N	8.46 0.16 -1.89 N	-11.18 -1.57 -21.01 N	70.80 2.17 -26.55 N	72.84 2.67 -21.68 N	73.48 3.15 -17.98 N	73.28 3.64 -10.53 N	73.46 3.15 -22.29 N	73.55 3.59 -16.13 N	58.46 2.84 -8.79 N	51.57 2.20 0.00 N	54.22 2.20 0.00 N	50.86 2.18 0.00 N	46.84 2.50 0.00 N	57.70 3.21 0.00 N	60.98 2.98 0.00 N	41.10 1.96 0.00 N	74.06 3.59 -14.30 N	74.60 3.04 -14.78 N	76.19 2.94 -19.08 N	
NORTHPORT___3 23553	20.31 -1.57 -48.95 N	-231.72 -14.18 -46.64 N	-20.72 -1.67 -11.31 N	56.49 2.39 0.00 N	40.77 1.75 0.00 N	8.46 0.17 -1.89 N	-11.17 -1.57 -21.01 N	70.79 2.15 -26.55 N	72.77 2.60 -21.68 N	73.41 3.08 -17.98 N	73.25 3.61 -10.53 N	73.45 3.13 -22.29 N	73.54 3.58 -16.13 N	58.53 2.90 -8.79 N	51.66 2.29 0.00 N	54.31 2.29 0.00 N	50.93 2.24 0.00 N	46.83 2.50 0.00 N	57.74 3.25 0.00 N	60.99 2.98 0.00 N	41.13 2.00 0.00 N	74.01 3.55 -14.30 N	74.56 2.99 -14.78 N	76.18 2.93 -19.08 N	
NORTHPORT___4 23650	20.31 -1.57 -48.95 N	-231.72 -14.18 -46.64 N	-20.72 -1.67 -11.31 N	56.49 2.39 0.00 N	40.77 1.75 0.00 N	8.46 0.17 -1.89 N	-11.17 -1.57 -21.01 N	70.79 2.15 -26.55 N	72.77 2.60 -21.68 N	73.41 3.08 -17.98 N	73.25 3.61 -10.53 N	73.45 3.13 -22.29 N	73.54 3.58 -16.13 N	58.53 2.90 -8.79 N	51.66 2.29 0.00 N	54.31 2.29 0.00 N	50.93 2.24 0.00 N	46.83 2.50 0.00 N	57.74 3.25 0.00 N	60.99 2.98 0.00 N	41.13 2.00 0.00 N	74.01 3.55 -14.30 N	74.56 2.99 -14.78 N	76.18 2.93 -19.08 N	
NORTHPORT___IC 23718	20.45 -1.44 -48.95 N	-231.00 -13.46 -46.64 N	-20.61 -1.57 -11.31 N	56.35 2.25 0.00 N	40.68 1.66 0.00 N	8.46 0.16 -1.89 N	-11.18 -1.57 -21.01 N	70.80 2.17 -26.55 N	72.84 2.67 -21.68 N	73.48 3.15 -17.98 N	73.28 3.64 -10.53 N	73.46 3.15 -22.29 N	73.55 3.59 -16.13 N	58.46 2.84 -8.79 N	51.57 2.20 0.00 N	54.22 2.20 0.00 N	50.86 2.18 0.00 N	46.84 2.50 0.00 N	57.70 3.21 0.00 N	60.98 2.98 0.00 N	41.10 1.96 0.00 N	74.06 3.59 -14.30 N	74.60 3.04 -14.78 N	76.19 2.94 -19.08 N	
NPX_GEN_1385_PROXY 323591	20.73 -1.15 -48.95 N	-228.04 -10.50 -46.64 N	57.25 0.23 -51.49 N	55.72 1.62 0.00 N	40.22 1.20 0.00 N	8.39 0.09 -1.89 N	-10.82 -1.22 -21.01 N	70.30 1.67 -26.55 N	80.11 1.81 -39.03 N	72.87 2.54 -17.98 N	72.58 2.94 -10.53 N	72.91 2.60 -22.29 N	72.93 2.98 -16.13 N	57.91 2.29 -8.79 N	51.00 1.63 0.00 N	53.63 1.60 0.00 N	50.30 1.61 0.00 N	48.21 1.95 -1.24 N	57.06 2.58 0.00 N	60.30 2.29 0.00 N	40.65 1.52 0.00 N	81.77 2.17 -34.60 N	73.96 2.38 -14.78 N	75.57 2.32 -19.08 N	
NPX_GEN_CSC 323557	20.53 -1.35 -48.95 N	-230.51 -12.97 -46.64 N	57.29 0.27 -51.49 N	56.20 2.10 0.00 N	40.59 1.57 0.00 N	8.45 0.15 -1.89 N	-11.11 -1.50 -21.01 N	70.85 2.22 -26.55 N	80.70 2.39 -39.03 N	73.82 3.49 -17.98 N	73.67 4.03 -10.53 N	73.79 3.47 -22.29 N	73.89 3.92 -16.13 N	58.73 3.11 -8.79 N	51.80 2.43 0.00 N	54.47 2.45 0.00 N	51.10 2.41 0.00 N	48.93 2.68 -1.24 N	58.01 3.52 0.00 N	61.35 3.34 0.00 N	41.29 2.16 0.00 N	82.49 2.89 -34.60 N	74.95 3.38 -14.78 N	76.36 3.11 -19.08 N	
NSINS_S_GLNS_FALLS 23858	-28.18 -1.11 0.00 N	-275.78 -11.60 0.00 N	-31.66 -1.30 0.00 N	56.83 2.72 0.00 N	40.59 1.56 0.00 N	6.64 0.23 0.00 N	-31.81 -1.20 0.00 N	43.94 1.86 0.00 N	51.27 2.77 0.00 N	55.07 2.72 0.00 N	61.92 2.81 0.00 N	49.85 1.82 0.00 N	56.18 2.35 0.00 N	48.60 1.77 0.00 N	50.95 1.58 0.00 N	53.76 1.73 0.00 N	50.51 1.83 0.00 N	46.01 1.68 0.00 N	58.12 3.63 0.00 N	61.06 3.06 0.00 N	41.09 1.95 0.00 N	59.32 3.16 0.00 N	59.71 2.92 0.00 N	56.82 2.66 0.00 N	
NUCOR_STEEL___DRP	-26.62	-257.14	-29.66	52.27	38.09	6.22	-30.00	41.43	47.51	51.18	57.61	46.83	52.32	45.84	48.08	50.40	47.62	43.54	53.45	57.18	38.70	54.39	54.80	52.03	

24197	0.45 0.00 N	7.04 0.00 N	0.70 0.00 N	-1.84 0.00 N	-0.93 0.00 N	-0.19 0.00 N	0.61 0.00 N	-0.65 0.00 N	-0.98 0.00 N	-1.18 0.00 N	-1.50 0.00 N	-1.19 0.00 N	-1.51 0.00 N	-1.00 0.00 N	-1.29 0.00 N	-1.62 0.00 N	-1.07 0.00 N	-0.80 0.00 N	-1.04 0.00 N	-0.83 0.00 N	-0.43 0.00 N	-1.77 0.00 N	-1.99 0.00 N	-2.14 0.00 N
NYISO_LBMP_REFERENCE 24008	-27.07 0.00 0.00 N	-264.18 0.00 0.00 N	-30.36 0.00 0.00 N	54.10 0.00 0.00 N	39.02 0.00 0.00 N	6.41 0.00 0.00 N	-30.61 0.00 0.00 N	42.08 0.00 0.00 N	48.50 0.00 0.00 N	52.36 0.00 0.00 N	59.11 0.00 0.00 N	48.03 0.00 0.00 N	53.84 0.00 0.00 N	46.84 0.00 0.00 N	49.37 0.00 0.00 N	52.02 0.00 0.00 N	48.69 0.00 0.00 N	44.33 0.00 0.00 N	54.49 0.00 0.00 N	58.01 0.00 0.00 N	39.13 0.00 0.00 N	56.16 0.00 0.00 N	56.79 0.00 0.00 N	54.17 0.00 0.00 N
NYPA_BRENTWD____GT 24164	20.23 -1.65 -48.95 N	-233.21 -15.67 -46.64 N	-20.85 -1.80 -11.31 N	56.82 2.71 0.00 N	41.02 2.00 0.00 N	8.51 0.22 -1.89 N	-11.42 -1.82 -21.01 N	71.24 2.61 -26.55 N	73.44 3.27 -21.68 N	74.20 3.87 -17.98 N	73.94 4.30 -10.53 N	74.03 3.71 -22.29 N	74.21 4.25 -16.13 N	59.16 3.54 -8.79 N	52.27 2.90 0.00 N	54.95 2.93 0.00 N	51.54 2.86 0.00 N	47.42 3.09 0.00 N	58.19 3.70 0.00 N	61.59 3.58 0.00 N	41.49 2.36 0.00 N	74.76 4.30 -14.30 N	75.40 3.83 -14.78 N	76.82 3.57 -19.08 N
NYPA_GOWANUS____GT5 24156	156.52 -1.01 -184.60 N	45.46 -12.06 -321.70 N	52.21 -1.25 -83.82 N	56.29 2.18 0.00 N	40.59 1.57 0.00 N	6.60 0.20 0.00 N	-31.98 -1.36 0.00 N	43.96 1.88 0.00 N	51.04 2.54 0.00 N	55.50 3.14 0.00 N	62.98 3.88 0.00 N	51.23 3.20 0.00 N	57.64 3.81 0.00 N	49.94 3.11 0.00 N	52.50 3.13 0.00 N	55.32 3.29 0.00 N	51.82 3.13 0.00 N	47.19 2.86 0.00 N	58.66 4.17 0.00 N	62.00 3.99 0.00 N	41.59 2.45 0.00 N	59.89 3.73 0.00 N	59.95 3.16 0.00 N	57.17 3.00 0.00 N
NYPA_GOWANUS____GT6 24157	156.52 -1.01 -184.60 N	45.46 -12.06 -321.70 N	52.21 -1.25 -83.82 N	56.29 2.18 0.00 N	40.59 1.57 0.00 N	6.60 0.20 0.00 N	-31.98 -1.36 0.00 N	43.96 1.88 0.00 N	51.04 2.54 0.00 N	55.50 3.14 0.00 N	62.98 3.88 0.00 N	51.23 3.20 0.00 N	57.64 3.81 0.00 N	49.94 3.11 0.00 N	52.50 3.13 0.00 N	55.32 3.29 0.00 N	51.82 3.13 0.00 N	47.19 2.86 0.00 N	58.66 4.17 0.00 N	62.00 3.99 0.00 N	41.59 2.45 0.00 N	59.89 3.73 0.00 N	59.95 3.16 0.00 N	57.17 3.00 0.00 N
NYPA_HARLEM__RVR_GT1 24160	116.82 -0.89 -144.78 N	43.17 -11.07 -318.42 N	52.45 -1.01 -83.82 N	56.42 2.32 0.00 N	40.68 1.66 0.00 N	6.62 0.22 0.00 N	-32.03 -1.42 0.00 N	43.97 1.89 0.00 N	51.03 2.53 0.00 N	55.45 3.10 0.00 N	62.91 3.80 0.00 N	51.18 3.15 0.00 N	57.58 3.74 0.00 N	49.89 3.06 0.00 N	52.44 3.07 0.00 N	55.25 3.23 0.00 N	51.76 3.08 0.00 N	47.14 2.80 0.00 N	58.56 4.07 0.00 N	61.80 3.79 0.00 N	41.52 2.39 0.00 N	59.79 3.63 0.00 N	59.86 3.07 0.00 N	57.10 2.93 0.00 N
NYPA_HARLEM__RVR_GT2 24161	116.82 -0.89 -144.78 N	43.17 -11.07 -318.42 N	52.45 -1.01 -83.82 N	56.42 2.32 0.00 N	40.68 1.66 0.00 N	6.62 0.22 0.00 N	-32.03 -1.42 0.00 N	43.97 1.89 0.00 N	51.03 2.53 0.00 N	55.45 3.10 0.00 N	62.91 3.80 0.00 N	51.18 3.15 0.00 N	57.58 3.74 0.00 N	49.89 3.06 0.00 N	52.44 3.07 0.00 N	55.25 3.23 0.00 N	51.76 3.08 0.00 N	47.14 2.80 0.00 N	58.56 4.07 0.00 N	61.80 3.79 0.00 N	41.52 2.39 0.00 N	59.79 3.63 0.00 N	59.86 3.07 0.00 N	57.10 2.93 0.00 N
NYPA_KENT____GT 24152	141.69 -0.98 -169.74 N	44.67 -11.62 -320.48 N	52.27 -1.19 -83.82 N	56.33 2.22 0.00 N	40.62 1.61 0.00 N	6.63 0.22 0.00 N	-31.95 -1.34 0.00 N	43.98 1.90 0.00 N	51.08 2.58 0.00 N	55.52 3.16 0.00 N	62.98 3.88 0.00 N	51.25 3.22 0.00 N	57.65 3.81 0.00 N	49.95 3.11 0.00 N	52.51 3.13 0.00 N	55.31 3.29 0.00 N	51.82 3.13 0.00 N	47.20 2.87 0.00 N	58.66 4.17 0.00 N	62.00 3.99 0.00 N	41.60 2.46 0.00 N	59.87 3.71 0.00 N	59.95 3.16 0.00 N	57.16 2.99 0.00 N
NYPA_POUCH1____GT 24155	163.74 -0.91 -191.71 N	46.63 -11.48 -322.29 N	52.29 -1.18 -83.82 N	56.13 2.02 0.00 N	40.47 1.45 0.00 N	6.58 0.18 0.00 N	-31.88 -1.27 0.00 N	43.82 1.75 0.00 N	50.87 2.38 0.00 N	55.32 2.97 0.00 N	62.79 3.69 0.00 N	51.07 3.04 0.00 N	57.48 3.64 0.00 N	49.79 2.96 0.00 N	52.34 2.96 0.00 N	55.15 3.13 0.00 N	51.66 2.97 0.00 N	47.05 2.71 0.00 N	58.48 3.98 0.00 N	61.82 3.81 0.00 N	41.46 2.33 0.00 N	59.72 3.56 0.00 N	59.80 3.01 0.00 N	57.02 2.86 0.00 N
NYPA_VERNON____GT2 24162	126.88 -0.94 -154.88 N	43.95 -11.12 -319.25 N	52.31 -1.15 -83.82 N	56.37 2.26 0.00 N	40.65 1.63 0.00 N	6.62 0.22 0.00 N	-31.99 -1.38 0.00 N	44.01 1.93 0.00 N	51.09 2.60 0.00 N	55.54 3.19 0.00 N	62.98 3.88 0.00 N	51.25 3.23 0.00 N	57.65 3.81 0.00 N	49.95 3.11 0.00 N	52.51 3.13 0.00 N	55.31 3.29 0.00 N	51.82 3.13 0.00 N	47.21 2.88 0.00 N	58.67 4.18 0.00 N	61.99 3.99 0.00 N	41.60 2.47 0.00 N	59.86 3.70 0.00 N	59.91 3.12 0.00 N	57.13 2.96 0.00 N
NYPA_VERNON____GT3 24163	126.88 -0.94 -154.88 N	43.95 -11.12 -319.25 N	52.31 -1.15 -83.82 N	56.37 2.26 0.00 N	40.65 1.63 0.00 N	6.62 0.22 0.00 N	-31.99 -1.38 0.00 N	44.01 1.93 0.00 N	51.09 2.60 0.00 N	55.54 3.19 0.00 N	62.98 3.88 0.00 N	51.25 3.23 0.00 N	57.65 3.81 0.00 N	49.95 3.11 0.00 N	52.51 3.13 0.00 N	55.31 3.29 0.00 N	51.82 3.13 0.00 N	47.21 2.88 0.00 N	58.67 4.18 0.00 N	61.99 3.99 0.00 N	41.60 2.47 0.00 N	59.86 3.70 0.00 N	59.91 3.12 0.00 N	57.13 2.96 0.00 N
NYPA__ASTORIA_CC1 323568	116.80 -0.91 -144.78 N	43.45 -10.79 -318.42 N	52.41 -1.06 -83.82 N	56.34 2.24 0.00 N	40.64 1.62 0.00 N	6.62 0.21 0.00 N	-31.98 -1.37 0.00 N	43.98 1.90 0.00 N	51.07 2.57 0.00 N	55.50 3.15 0.00 N	62.93 3.82 0.00 N	51.22 3.20 0.00 N	57.60 3.76 0.00 N	49.93 3.10 0.00 N	52.47 3.10 0.00 N	55.28 3.26 0.00 N	51.79 3.10 0.00 N	47.19 2.85 0.00 N	58.63 4.14 0.00 N	61.93 3.92 0.00 N	41.59 2.46 0.00 N	59.82 3.67 0.00 N	59.88 3.10 0.00 N	57.12 2.95 0.00 N
NYPA__ASTORIA_CC2 323569	116.80 -0.91 -144.78 N	43.45 -10.79 -318.42 N	52.41 -1.06 -83.82 N	56.34 2.24 0.00 N	40.64 1.62 0.00 N	6.62 0.21 0.00 N	-31.98 -1.37 0.00 N	43.98 1.90 0.00 N	51.07 2.57 0.00 N	55.50 3.15 0.00 N	62.93 3.82 0.00 N	51.22 3.20 0.00 N	57.60 3.76 0.00 N	49.93 3.10 0.00 N	52.47 3.10 0.00 N	55.28 3.26 0.00 N	51.79 3.10 0.00 N	47.19 2.85 0.00 N	58.63 4.14 0.00 N	61.93 3.92 0.00 N	41.59 2.46 0.00 N	59.82 3.67 0.00 N	59.88 3.10 0.00 N	57.12 2.95 0.00 N
NYPA__HOLTSVILL 23794	20.43 -1.45 -48.95 N	-231.40 -13.87 -46.64 N	-20.64 -1.59 -11.31 N	56.44 2.33 0.00 N	40.75 1.73 0.00 N	8.47 0.18 -1.89 N	-11.22 -1.62 -21.01 N	70.96 2.32 -26.55 N	73.12 2.95 -21.68 N	73.86 3.53 -17.98 N	73.70 4.06 -10.53 N	73.83 3.51 -22.29 N	73.93 3.97 -16.13 N	58.78 3.16 -8.79 N	51.87 2.49 0.00 N	54.53 2.51 0.00 N	51.17 2.48 0.00 N	47.12 2.78 0.00 N	58.03 3.54 0.00 N	61.36 3.36 0.00 N	41.33 2.20 0.00 N	74.48 4.02 -14.30 N	75.03 3.45 -14.78 N	76.48 3.23 -19.08 N

NYPA_____HELLGATE_GT1 24158	116.82 -0.89 -144.78 N	43.17 -11.07 -318.42 N	52.45 -1.01 -83.82 N	56.42 2.32 0.00 N	40.68 1.66 0.00 N	6.62 0.22 0.00 N	-32.03 -1.42 0.00 N	43.97 1.89 0.00 N	51.03 2.53 0.00 N	55.45 3.10 0.00 N	62.91 3.80 0.00 N	51.18 3.15 0.00 N	57.58 3.74 0.00 N	49.89 3.06 0.00 N	52.44 3.07 0.00 N	55.25 3.23 0.00 N	51.76 3.08 0.00 N	47.14 2.80 0.00 N	58.56 4.07 0.00 N	61.77 3.77 0.00 N	41.51 2.38 0.00 N	59.79 3.63 0.00 N	59.86 3.07 0.00 N	57.10 2.93 0.00 N
NYPA_____HELLGATE_GT2 24159	116.82 -0.89 -144.78 N	43.17 -11.07 -318.42 N	52.45 -1.01 -83.82 N	56.42 2.32 0.00 N	40.68 1.66 0.00 N	6.62 0.22 0.00 N	-32.03 -1.42 0.00 N	43.97 1.89 0.00 N	51.03 2.53 0.00 N	55.45 3.10 0.00 N	62.91 3.80 0.00 N	51.18 3.15 0.00 N	57.58 3.74 0.00 N	49.89 3.06 0.00 N	52.44 3.07 0.00 N	55.25 3.23 0.00 N	51.76 3.08 0.00 N	47.14 2.80 0.00 N	58.56 4.07 0.00 N	61.77 3.77 0.00 N	41.51 2.38 0.00 N	59.79 3.63 0.00 N	59.86 3.07 0.00 N	57.10 2.93 0.00 N
NYS_BARGE___HYD 23848	-25.82 1.25 0.00 N	-243.54 20.63 0.00 N	-28.46 1.90 0.00 N	49.87 -4.23 0.00 N	35.89 -3.12 0.00 N	5.81 -0.60 0.00 N	-28.98 1.63 0.00 N	38.33 -3.75 0.00 N	43.89 -4.61 0.00 N	47.59 -4.76 0.00 N	54.00 -5.11 0.00 N	44.09 -3.94 0.00 N	48.99 -4.84 0.00 N	42.60 -4.24 0.00 N	44.80 -4.57 0.00 N	47.13 -4.89 0.00 N	44.13 -4.56 0.00 N	40.37 -3.96 0.00 N	49.74 -4.75 0.00 N	53.95 -4.06 0.00 N	36.01 -3.12 0.00 N	50.17 -5.99 0.00 N	51.30 -5.48 0.00 N	48.75 -5.41 0.00 N
O.H_GEN_BRUCE 24063	-25.51 1.56 0.00 N	-240.39 23.79 0.00 N	33.75 -0.53 -28.75 N	49.22 -4.89 0.00 N	35.38 -3.63 0.00 N	5.75 -0.66 0.00 N	-28.55 2.06 0.00 N	37.74 -4.34 0.00 N	42.98 -4.65 -8.36 N	46.80 -5.55 0.00 N	53.10 -6.01 0.00 N	43.39 -4.64 0.00 N	48.23 -5.20 0.00 N	41.94 -4.89 0.00 N	44.08 -5.29 0.00 N	46.41 -5.61 0.00 N	43.46 -5.23 0.00 N	42.13 -4.12 -1.24 N	48.91 -5.48 0.00 N	53.04 -4.97 0.00 N	35.43 -3.70 0.00 N	49.05 -5.40 -9.44 N	50.53 -6.26 0.00 N	48.07 -6.10 0.00 N
OAK ORCHARD___HYD 24046	-26.10 0.97 0.00 N	-249.87 14.31 0.00 N	-28.96 1.39 0.00 N	51.06 -3.04 0.00 N	36.81 -2.21 0.00 N	6.00 -0.40 0.00 N	-29.34 1.27 0.00 N	39.67 -2.41 0.00 N	45.65 -2.85 0.00 N	49.44 -2.92 0.00 N	55.98 -3.13 0.00 N	45.64 -2.39 0.00 N	50.88 -2.96 0.00 N	44.29 -2.55 0.00 N	46.58 -2.80 0.00 N	49.00 -3.02 0.00 N	45.92 -2.77 0.00 N	41.97 -2.36 0.00 N	51.70 -2.79 0.00 N	55.71 -2.30 0.00 N	37.36 -1.77 0.00 N	52.51 -3.65 0.00 N	53.33 -3.46 0.00 N	50.67 -3.50 0.00 N
OCC_CHEM___DRP 24175	-25.63 1.44 0.00 N	-241.31 22.88 0.00 N	-28.20 2.16 0.00 N	49.41 -4.70 0.00 N	35.53 -3.49 0.00 N	5.75 -0.66 0.00 N	-28.74 1.87 0.00 N	37.85 -4.23 0.00 N	43.31 -5.19 0.00 N	46.92 -5.43 0.00 N	53.26 -5.85 0.00 N	43.52 -4.51 0.00 N	48.35 -5.49 0.00 N	42.04 -4.79 0.00 N	44.19 -5.18 0.00 N	46.51 -5.51 0.00 N	43.56 -5.13 0.00 N	39.85 -4.48 0.00 N	49.06 -5.43 0.00 N	53.22 -4.79 0.00 N	35.52 -3.61 0.00 N	49.44 -6.72 0.00 N	50.65 -6.14 0.00 N	48.19 -5.97 0.00 N
OLIN_CORP_DRP 24177	-25.69 1.38 0.00 N	-242.03 22.15 0.00 N	-28.27 2.09 0.00 N	49.55 -4.55 0.00 N	35.65 -3.37 0.00 N	5.77 -0.64 0.00 N	-28.81 1.80 0.00 N	38.00 -4.08 0.00 N	43.50 -5.00 0.00 N	47.16 -5.20 0.00 N	53.51 -5.59 0.00 N	43.72 -4.31 0.00 N	48.57 -5.27 0.00 N	42.23 -4.61 0.00 N	44.40 -4.97 0.00 N	46.73 -5.29 0.00 N	43.76 -4.93 0.00 N	40.04 -4.29 0.00 N	49.29 -5.21 0.00 N	53.45 -4.55 0.00 N	35.68 -3.45 0.00 N	49.68 -6.47 0.00 N	50.86 -5.92 0.00 N	48.39 -5.78 0.00 N
ONONDAGA_REF_OCCRA 23987	-26.73 0.33 0.00 N	-260.28 3.90 0.00 N	-29.94 0.42 0.00 N	53.26 -0.84 0.00 N	38.49 -0.53 0.00 N	6.29 -0.12 0.00 N	-30.20 0.41 0.00 N	41.58 -0.50 0.00 N	47.88 -0.61 0.00 N	51.75 -0.60 0.00 N	58.42 -0.69 0.00 N	47.49 -0.54 0.00 N	53.13 -0.70 0.00 N	46.29 -0.55 0.00 N	48.75 -0.62 0.00 N	51.26 -0.76 0.00 N	48.11 -0.58 0.00 N	43.86 -0.48 0.00 N	54.06 -0.43 0.00 N	57.71 -0.29 0.00 N	38.82 -0.31 0.00 N	55.28 -0.88 0.00 N	55.84 -0.95 0.00 N	53.19 -0.97 0.00 N
ONONDAGA___COGEN 23986	-26.77 0.30 0.00 N	-260.30 3.88 0.00 N	-29.95 0.40 0.00 N	53.25 -0.86 0.00 N	38.46 -0.56 0.00 N	6.27 -0.14 0.00 N	-30.19 0.42 0.00 N	41.50 -0.58 0.00 N	47.81 -0.69 0.00 N	51.65 -0.71 0.00 N	58.30 -0.81 0.00 N	47.39 -0.64 0.00 N	53.02 -0.81 0.00 N	46.17 -0.67 0.00 N	48.64 -0.73 0.00 N	51.17 -0.85 0.00 N	47.99 -0.70 0.00 N	43.77 -0.57 0.00 N	53.91 -0.58 0.00 N	57.56 -0.44 0.00 N	38.72 -0.41 0.00 N	55.13 -1.03 0.00 N	55.75 -1.04 0.00 N	53.15 -1.02 0.00 N
ONTARIO___LFGE 23819	-26.23 0.84 0.00 N	-252.81 11.37 0.00 N	-29.15 1.21 0.00 N	51.85 -2.25 0.00 N	37.69 -1.33 0.00 N	6.11 -0.30 0.00 N	-29.65 0.96 0.00 N	40.80 -1.28 0.00 N	46.77 -1.73 0.00 N	50.45 -1.90 0.00 N	56.76 -2.35 0.00 N	46.29 -1.74 0.00 N	51.57 -2.26 0.00 N	45.18 -1.66 0.00 N	47.66 -1.71 0.00 N	49.91 -2.12 0.00 N	46.95 -1.74 0.00 N	42.86 -1.48 0.00 N	52.88 -1.61 0.00 N	56.52 -1.48 0.00 N	38.03 -1.10 0.00 N	53.65 -2.51 0.00 N	54.16 -2.63 0.00 N	51.37 -2.80 0.00 N
OSWEGATCHIE___HYD 24044	-27.67 -0.61 0.00 N	-269.75 -5.57 0.00 N	-30.98 -0.62 0.00 N	55.21 1.11 0.00 N	39.88 0.86 0.00 N	6.77 0.36 0.00 N	-30.96 -0.36 0.00 N	43.11 1.03 0.00 N	49.49 0.99 0.00 N	53.59 1.24 0.00 N	60.17 1.06 0.00 N	48.80 0.77 0.00 N	54.54 0.71 0.00 N	47.49 0.66 0.00 N	50.13 0.75 0.00 N	52.82 0.80 0.00 N	49.38 0.69 0.00 N	44.78 0.45 0.00 N	54.63 0.14 0.00 N	58.51 0.51 0.00 N	39.62 0.49 0.00 N	57.19 1.03 0.00 N	58.05 1.26 0.00 N	55.50 1.33 0.00 N
OSWEGO___5 23606	-26.47 0.60 0.00 N	-257.53 6.65 0.00 N	-29.64 0.72 0.00 N	52.75 -1.35 0.00 N	38.04 -0.98 0.00 N	6.23 -0.18 0.00 N	-29.85 0.76 0.00 N	40.96 -1.11 0.00 N	47.15 -1.35 0.00 N	50.94 -1.42 0.00 N	57.51 -1.60 0.00 N	46.78 -1.25 0.00 N	52.36 -1.48 0.00 N	45.57 -1.26 0.00 N	48.02 -1.35 0.00 N	50.55 -1.47 0.00 N	47.36 -1.33 0.00 N	43.17 -1.16 0.00 N	53.12 -1.37 0.00 N	56.68 -1.33 0.00 N	38.17 -0.96 0.00 N	54.48 -1.69 0.00 N	55.13 -1.66 0.00 N	52.60 -1.57 0.00 N
OSWEGO___6 23613	-26.47 0.60 0.00 N	-257.53 6.65 0.00 N	-29.64 0.72 0.00 N	52.75 -1.35 0.00 N	38.04 -0.98 0.00 N	6.23 -0.18 0.00 N	-29.85 0.76 0.00 N	40.96 -1.11 0.00 N	47.15 -1.35 0.00 N	50.94 -1.42 0.00 N	57.51 -1.60 0.00 N	46.78 -1.25 0.00 N	52.36 -1.48 0.00 N	45.57 -1.26 0.00 N	48.02 -1.35 0.00 N	50.55 -1.47 0.00 N	47.36 -1.33 0.00 N	43.17 -1.16 0.00 N	53.12 -1.37 0.00 N	56.68 -1.33 0.00 N	38.17 -0.96 0.00 N	54.48 -1.69 0.00 N	55.13 -1.66 0.00 N	52.60 -1.57 0.00 N
OUTOKUMPU-AB___DRP 24206	-25.95 1.12 0.00 N	-244.70 19.48 0.00 N	-28.56 1.80 0.00 N	50.15 -3.96 0.00 N	36.09 -2.93 0.00 N	5.83 -0.58 0.00 N	-29.13 1.48 0.00 N	38.55 -3.53 0.00 N	44.11 -4.38 0.00 N	47.86 -4.49 0.00 N	54.30 -4.81 0.00 N	44.34 -3.69 0.00 N	49.27 -4.57 0.00 N	42.85 -3.99 0.00 N	45.07 -4.30 0.00 N	47.41 -4.62 0.00 N	44.40 -4.29 0.00 N	40.60 -3.73 0.00 N	50.03 -4.46 0.00 N	54.27 -3.74 0.00 N	36.19 -2.94 0.00 N	50.41 -5.75 0.00 N	51.55 -5.24 0.00 N	48.98 -5.18 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
OXBOW____ 24026	-25.82 1.24 0.00 N	-243.55 20.63 0.00 N	-28.45 1.91 0.00 N	49.89 -4.21 0.00 N	35.89 -3.13 0.00 N	5.81 -0.60 0.00 N	-28.99 1.62 0.00 N	38.30 -3.79 0.00 N	43.83 -4.67 0.00 N	47.53 -4.82 0.00 N	53.93 -5.18 0.00 N	44.06 -3.97 0.00 N	48.95 -4.89 0.00 N	42.56 -4.27 0.00 N	44.75 -4.62 0.00 N	47.09 -4.93 0.00 N	44.10 -4.59 0.00 N	40.34 -3.99 0.00 N	49.69 -4.80 0.00 N	53.90 -4.10 0.00 N	35.96 -3.17 0.00 N	50.09 -6.07 0.00 N	51.26 -5.52 0.00 N	48.73 -5.44 0.00 N	
PEEKSKILL____ 23653	-27.80 -0.73 0.00 N	-272.40 -8.21 0.00 N	-31.27 -0.92 0.00 N	55.90 1.79 0.00 N	40.28 1.26 0.00 N	6.56 0.15 0.00 N	-31.70 -1.09 0.00 N	43.55 1.47 0.00 N	50.55 2.06 0.00 N	54.89 2.54 0.00 N	62.16 3.05 0.00 N	50.54 2.51 0.00 N	56.82 2.99 0.00 N	49.24 2.41 0.00 N	51.75 2.38 0.00 N	54.51 2.49 0.00 N	51.09 2.40 0.00 N	46.54 2.20 0.00 N	57.82 3.34 0.00 N	61.18 3.17 0.00 N	41.00 1.87 0.00 N	59.00 2.85 0.00 N	59.15 2.37 0.00 N	56.36 2.20 0.00 N	
PGE MADISON____WINDPWR 24146	-27.69 -0.63 0.00 N	-269.54 -5.36 0.00 N	-30.98 -0.62 0.00 N	55.22 1.12 0.00 N	40.40 1.38 0.00 N	6.55 0.14 0.00 N	-31.66 -1.05 0.00 N	44.12 2.04 0.00 N	50.91 2.42 0.00 N	55.10 2.75 0.00 N	62.03 2.92 0.00 N	50.20 2.17 0.00 N	55.93 2.10 0.00 N	48.88 2.04 0.00 N	51.30 1.93 0.00 N	53.65 1.63 0.00 N	50.64 1.95 0.00 N	46.28 1.95 0.00 N	57.26 2.77 0.00 N	61.13 3.13 0.00 N	41.08 1.95 0.00 N	58.04 1.88 0.00 N	58.29 1.50 0.00 N	55.28 1.11 0.00 N	
PIERCEFIELD____HYD 23852	-27.88 -0.81 0.00 N	-272.14 -7.96 0.00 N	-31.21 -0.85 0.00 N	55.64 1.54 0.00 N	40.20 1.19 0.00 N	6.94 0.53 0.00 N	-31.11 -0.50 0.00 N	43.17 1.09 0.00 N	49.35 0.85 0.00 N	53.49 1.14 0.00 N	60.17 1.06 0.00 N	48.87 0.84 0.00 N	54.68 0.84 0.00 N	47.66 0.82 0.00 N	50.37 1.00 0.00 N	53.10 1.08 0.00 N	49.57 0.88 0.00 N	44.83 0.50 0.00 N	54.34 -0.14 0.00 N	58.26 0.26 0.00 N	39.60 0.47 0.00 N	57.42 1.26 0.00 N	58.53 1.75 0.00 N	56.03 1.86 0.00 N	
PINELAWN_CC_1 323563	20.46 -1.42 -48.95 N	-231.04 -13.50 -46.64 N	-20.61 -1.56 -11.31 N	56.40 2.29 0.00 N	40.71 1.69 0.00 N	8.49 0.20 -1.89 N	-11.09 -1.49 -21.01 N	70.73 2.10 -26.55 N	72.89 2.71 -21.68 N	73.55 3.22 -17.98 N	73.23 3.60 -10.53 N	73.45 3.13 -22.29 N	73.56 3.60 -16.13 N	58.50 2.87 -8.79 N	51.83 2.46 0.00 N	54.47 2.45 0.00 N	50.96 2.27 0.00 N	46.82 2.49 0.00 N	57.75 3.26 0.00 N	61.08 3.07 0.00 N	41.16 2.03 0.00 N	74.02 3.56 -14.30 N	74.59 3.02 -14.78 N	76.35 3.10 -19.08 N	
PJM_GEN_KEYSTONE 24065	-5.87 2.53 -18.68 N	-202.63 21.82 -39.73 N	41.00 -0.40 -35.88 N	50.09 -4.01 0.00 N	36.82 -2.20 0.00 N	5.83 -0.58 0.00 N	-28.14 2.47 0.00 N	45.05 -0.02 -0.84 N	47.81 0.18 -8.36 N	48.36 -4.00 0.00 N	54.36 -4.75 0.00 N	44.02 -4.01 0.00 N	49.17 -4.67 0.00 N	42.88 -3.95 0.00 N	45.93 -3.44 0.00 N	47.92 -4.10 0.00 N	44.92 -3.76 0.00 N	45.91 -0.35 -1.24 N	50.74 -3.75 0.00 N	55.06 -2.95 0.00 N	62.79 -0.35 3.56 N	53.88 -0.56 -9.44 N	51.62 -5.16 0.00 N	49.53 -4.64 0.00 N	
PJM_GEN_NEPTUNE_PROXY 323594	20.36 -1.52 -48.95 N	-232.23 -14.69 -46.64 N	57.34 0.31 -51.49 N	56.74 2.64 0.00 N	40.94 1.92 0.00 N	8.52 0.23 -1.89 N	-11.30 -1.70 -21.01 N	71.02 2.38 -26.55 N	80.74 2.44 -39.03 N	73.86 3.53 -17.98 N	73.75 4.11 -10.53 N	73.83 3.52 -22.29 N	74.01 4.04 -16.13 N	58.89 3.27 -8.79 N	52.17 2.80 0.00 N	54.85 2.83 0.00 N	51.41 2.73 0.00 N	49.07 2.81 -1.24 N	58.27 3.78 0.00 N	61.62 3.61 0.00 N	41.47 2.33 0.00 N	82.49 2.88 -34.60 N	75.06 3.49 -14.78 N	76.59 3.34 -19.08 N	
PLEASANTVLY____LBMP 24000	-27.81 -0.74 0.00 N	-272.57 -8.38 0.00 N	-31.29 -0.94 0.00 N	55.94 1.83 0.00 N	40.27 1.25 0.00 N	6.56 0.15 0.00 N	-31.66 -1.05 0.00 N	43.49 1.42 0.00 N	50.50 2.00 0.00 N	54.78 2.43 0.00 N	61.97 2.86 0.00 N	50.37 2.34 0.00 N	56.66 2.83 0.00 N	49.11 2.27 0.00 N	51.60 2.23 0.00 N	54.36 2.34 0.00 N	50.96 2.27 0.00 N	46.42 2.08 0.00 N	57.68 3.20 0.00 N	60.97 2.96 0.00 N	40.89 1.76 0.00 N	58.87 2.72 0.00 N	59.09 2.30 0.00 N	56.33 2.16 0.00 N	
POLETTI____ 23519	116.84 -0.87 -144.78 N	44.21 -10.02 -318.42 N	52.40 -1.06 -83.82 N	56.24 2.13 0.00 N	40.54 1.52 0.00 N	6.60 0.19 0.00 N	-31.91 -1.30 0.00 N	43.89 1.81 0.00 N	50.97 2.47 0.00 N	55.40 3.05 0.00 N	62.81 3.70 0.00 N	51.10 3.08 0.00 N	57.47 3.64 0.00 N	49.79 2.96 0.00 N	52.34 2.97 0.00 N	55.14 3.12 0.00 N	51.65 2.96 0.00 N	47.05 2.72 0.00 N	58.50 4.01 0.00 N	61.88 3.87 0.00 N	41.47 2.34 0.00 N	59.70 3.54 0.00 N	59.75 2.96 0.00 N	56.94 2.77 0.00 N	
PORT_JEFF_3 23555	20.37 -1.51 -48.95 N	-232.01 -14.47 -46.64 N	-20.73 -1.68 -11.31 N	56.52 2.41 0.00 N	40.82 1.79 0.00 N	8.49 0.19 -1.89 N	-11.27 -1.67 -21.01 N	71.03 2.40 -26.55 N	73.21 3.04 -21.68 N	73.95 3.61 -17.98 N	73.80 4.17 -10.53 N	73.92 3.61 -22.29 N	74.02 4.06 -16.13 N	58.84 3.22 -8.79 N	51.83 2.46 0.00 N	54.51 2.49 0.00 N	51.14 2.46 0.00 N	47.12 2.79 0.00 N	57.93 3.44 0.00 N	61.29 3.28 0.00 N	41.30 2.17 0.00 N	74.63 4.17 -14.30 N	75.22 3.65 -14.78 N	76.63 3.38 -19.08 N	
PORT_JEFF_4 23616	20.37 -1.51 -48.95 N	-232.01 -14.47 -46.64 N	-20.73 -1.68 -11.31 N	56.52 2.41 0.00 N	40.82 1.79 0.00 N	8.49 0.19 -1.89 N	-11.27 -1.67 -21.01 N	71.03 2.40 -26.55 N	73.21 3.04 -21.68 N	73.95 3.61 -17.98 N	73.80 4.17 -10.53 N	73.92 3.61 -22.29 N	74.02 4.06 -16.13 N	58.84 3.22 -8.79 N	51.83 2.46 0.00 N	54.51 2.49 0.00 N	51.14 2.46 0.00 N	47.12 2.79 0.00 N	57.93 3.44 0.00 N	61.29 3.28 0.00 N	41.30 2.17 0.00 N	74.63 4.17 -14.30 N	75.22 3.65 -14.78 N	76.63 3.38 -19.08 N	
PORT_JEFF_IC 23713	20.29 -1.60 -48.95 N	-232.60 -15.06 -46.64 N	-20.82 -1.77 -11.31 N	56.63 2.53 0.00 N	40.90 1.88 0.00 N	8.48 0.19 -1.89 N	-11.31 -1.70 -21.01 N	71.12 2.49 -26.55 N	73.33 3.15 -21.68 N	74.09 3.76 -17.98 N	73.97 4.33 -10.53 N	74.05 3.74 -22.29 N	74.17 4.21 -16.13 N	58.98 3.35 -8.79 N	52.00 2.63 0.00 N	54.68 2.66 0.00 N	51.32 2.63 0.00 N	47.26 2.92 0.00 N	57.91 3.42 0.00 N	61.29 3.28 0.00 N	41.33 2.20 0.00 N	74.84 4.38 -14.30 N	75.39 3.82 -14.78 N	76.77 3.52 -19.08 N	
PPL PILGRIM_ST_GT1 24216	20.23 -1.65 -48.95 N	-233.21 -15.67 -46.64 N	-20.85 -1.80 -11.31 N	56.82 2.71 0.00 N	41.02 2.00 0.00 N	8.51 0.22 -1.89 N	-11.42 -1.82 -21.01 N	71.24 2.61 -26.55 N	73.44 3.27 -21.68 N	74.20 3.87 -17.98 N	73.94 4.30 -10.53 N	74.03 3.71 -22.29 N	74.21 4.25 -16.13 N	59.16 3.54 -8.79 N	52.27 2.90 0.00 N	54.95 2.93 0.00 N	51.54 2.86 0.00 N	47.42 3.09 0.00 N	58.19 3.70 0.00 N	61.59 3.58 0.00 N	41.49 2.36 0.00 N	74.76 4.30 -14.30 N	75.40 3.83 -14.78 N	76.82 3.57 -19.08 N	
PPL PILGRIM_ST_GT2	20.23	-233.21	-20.85	56.82	41.02	8.51	-11.42	71.24	73.44	74.20	73.94	74.03	74.21	59.16	52.27	54.95	51.54	47.42	58.19	61.59	41.49	74.76	75.40	76.82	

24217	-1.65 -48.95 N	-15.67 -46.64 N	-1.80 -11.31 N	2.71 0.00 N	2.00 0.00 N	0.22 -1.89 N	-1.82 -21.01 N	2.61 -26.55 N	3.27 -21.68 N	3.87 -17.98 N	4.30 -10.53 N	3.71 -22.29 N	4.25 -16.13 N	3.54 -8.79 N	2.90 0.00 N	2.93 0.00 N	2.86 0.00 N	3.09 0.00 N	3.70 0.00 N	3.58 0.00 N	2.36 0.00 N	4.30 -14.30 N	3.83 -14.78 N	3.57 -19.08 N
PPL_SHRM_GT3 24213	20.53 -1.35 -48.95 N	-230.54 -13.00 -46.64 N	-20.54 -1.49 -11.31 N	56.20 2.10 0.00 N	40.59 1.57 0.00 N	8.45 0.16 -1.89 N	-11.12 -1.52 -21.01 N	70.88 2.24 -26.55 N	73.10 2.92 -21.68 N	73.89 3.55 -17.98 N	73.76 4.12 -10.53 N	73.86 3.55 -22.29 N	73.96 4.00 -16.13 N	58.79 3.17 -8.79 N	51.85 2.48 0.00 N	54.49 2.47 0.00 N	51.13 2.44 0.00 N	47.11 2.78 0.00 N	58.06 3.57 0.00 N	61.43 3.43 0.00 N	41.35 2.22 0.00 N	74.51 4.04 -14.30 N	75.02 3.45 -14.78 N	76.41 3.16 -19.08 N
PPL_SHRM_GT4 24214	20.53 -1.35 -48.95 N	-230.54 -13.00 -46.64 N	-20.54 -1.49 -11.31 N	56.20 2.10 0.00 N	40.59 1.57 0.00 N	8.45 0.16 -1.89 N	-11.12 -1.52 -21.01 N	70.88 2.24 -26.55 N	73.10 2.92 -21.68 N	73.89 3.55 -17.98 N	73.76 4.12 -10.53 N	73.86 3.55 -22.29 N	73.96 4.00 -16.13 N	58.79 3.17 -8.79 N	51.85 2.48 0.00 N	54.49 2.47 0.00 N	51.13 2.44 0.00 N	47.11 2.78 0.00 N	58.06 3.57 0.00 N	61.43 3.43 0.00 N	41.35 2.22 0.00 N	74.51 4.04 -14.30 N	75.02 3.45 -14.78 N	76.41 3.16 -19.08 N
PROJECT___ORANGE 1 24174	-26.64 0.43 0.00 N	-259.22 4.96 0.00 N	-29.82 0.54 0.00 N	53.09 -1.02 0.00 N	38.34 -0.68 0.00 N	6.26 -0.14 0.00 N	-30.06 0.55 0.00 N	41.35 -0.73 0.00 N	47.58 -0.91 0.00 N	51.43 -0.92 0.00 N	58.09 -1.02 0.00 N	47.26 -0.76 0.00 N	52.88 -0.96 0.00 N	46.03 -0.81 0.00 N	48.52 -0.85 0.00 N	51.03 -1.00 0.00 N	47.84 -0.85 0.00 N	43.60 -0.73 0.00 N	53.70 -0.78 0.00 N	57.37 -0.64 0.00 N	38.56 -0.57 0.00 N	54.96 -1.20 0.00 N	55.58 -1.20 0.00 N	52.97 -1.19 0.00 N
PROJECT___ORANGE 2 24166	-26.64 0.43 0.00 N	-259.22 4.96 0.00 N	-29.82 0.54 0.00 N	53.09 -1.02 0.00 N	38.34 -0.68 0.00 N	6.26 -0.14 0.00 N	-30.06 0.55 0.00 N	41.35 -0.73 0.00 N	47.58 -0.91 0.00 N	51.43 -0.92 0.00 N	58.09 -1.02 0.00 N	47.26 -0.76 0.00 N	52.88 -0.96 0.00 N	46.03 -0.81 0.00 N	48.52 -0.85 0.00 N	51.03 -1.00 0.00 N	47.84 -0.85 0.00 N	43.60 -0.73 0.00 N	53.70 -0.78 0.00 N	57.37 -0.64 0.00 N	38.56 -0.57 0.00 N	54.96 -1.20 0.00 N	55.58 -1.20 0.00 N	52.97 -1.19 0.00 N
PYRITES___HYD 24023	-27.97 -0.90 0.00 N	-273.04 -8.85 0.00 N	-31.29 -0.94 0.00 N	55.80 1.70 0.00 N	40.32 1.30 0.00 N	6.92 0.51 0.00 N	-31.25 -0.64 0.00 N	43.42 1.35 0.00 N	49.69 1.19 0.00 N	53.80 1.45 0.00 N	60.58 1.47 0.00 N	49.22 1.19 0.00 N	55.07 1.24 0.00 N	47.97 1.14 0.00 N	50.69 1.32 0.00 N	53.44 1.42 0.00 N	49.88 1.19 0.00 N	45.15 0.82 0.00 N	54.79 0.31 0.00 N	58.80 0.80 0.00 N	39.94 0.80 0.00 N	57.81 1.65 0.00 N	58.89 2.10 0.00 N	56.33 2.16 0.00 N
RAMAPO___LBMP 323565	-27.79 -0.73 0.00 N	-272.42 -8.24 0.00 N	-31.26 -0.90 0.00 N	55.96 1.85 0.00 N	40.34 1.32 0.00 N	6.57 0.16 0.00 N	-31.73 -1.12 0.00 N	43.57 1.49 0.00 N	50.55 2.06 0.00 N	54.87 2.52 0.00 N	62.14 3.04 0.00 N	50.51 2.48 0.00 N	56.79 2.96 0.00 N	49.19 2.35 0.00 N	51.71 2.34 0.00 N	54.49 2.47 0.00 N	51.05 2.36 0.00 N	46.49 2.16 0.00 N	57.75 3.26 0.00 N	61.13 3.13 0.00 N	40.96 1.83 0.00 N	58.92 2.77 0.00 N	59.06 2.27 0.00 N	56.30 2.13 0.00 N
RANKINE____ 23646	-25.69 1.37 0.00 N	-242.64 21.54 0.00 N	-28.33 2.03 0.00 N	49.75 -4.36 0.00 N	35.84 -3.17 0.00 N	5.78 -0.63 0.00 N	-28.89 1.72 0.00 N	38.29 -3.79 0.00 N	43.79 -4.71 0.00 N	47.49 -4.86 0.00 N	53.87 -5.24 0.00 N	43.98 -4.05 0.00 N	48.88 -4.95 0.00 N	42.51 -4.33 0.00 N	44.75 -4.62 0.00 N	47.05 -4.97 0.00 N	44.06 -4.63 0.00 N	40.29 -4.04 0.00 N	49.65 -4.84 0.00 N	53.82 -4.19 0.00 N	35.88 -3.25 0.00 N	50.06 -6.10 0.00 N	51.17 -5.62 0.00 N	48.60 -5.56 0.00 N
RAVENSWOOD_GT2_1 24244	116.77 -0.94 -144.78 N	43.88 -10.36 -318.42 N	52.33 -1.13 -83.82 N	56.29 2.19 0.00 N	40.57 1.55 0.00 N	6.61 0.21 0.00 N	-31.94 -1.33 0.00 N	43.93 1.85 0.00 N	51.01 2.52 0.00 N	55.42 3.07 0.00 N	62.83 3.72 0.00 N	51.10 3.08 0.00 N	57.50 3.67 0.00 N	49.81 2.97 0.00 N	52.34 2.97 0.00 N	55.14 3.12 0.00 N	51.67 2.98 0.00 N	47.07 2.73 0.00 N	58.51 4.02 0.00 N	61.86 3.85 0.00 N	41.48 2.35 0.00 N	59.71 3.55 0.00 N	59.78 2.99 0.00 N	56.97 2.80 0.00 N
RAVENSWOOD_GT2_2 24245	116.77 -0.94 -144.78 N	43.88 -10.36 -318.42 N	52.33 -1.13 -83.82 N	56.29 2.19 0.00 N	40.57 1.55 0.00 N	6.61 0.21 0.00 N	-31.94 -1.33 0.00 N	43.93 1.85 0.00 N	51.01 2.52 0.00 N	55.42 3.07 0.00 N	62.83 3.72 0.00 N	51.10 3.08 0.00 N	57.50 3.67 0.00 N	49.81 2.97 0.00 N	52.34 2.97 0.00 N	55.14 3.12 0.00 N	51.67 2.98 0.00 N	47.07 2.73 0.00 N	58.51 4.02 0.00 N	61.86 3.85 0.00 N	41.48 2.35 0.00 N	59.71 3.55 0.00 N	59.78 2.99 0.00 N	56.97 2.80 0.00 N
RAVENSWOOD_GT2_3 24246	116.79 -0.92 -144.78 N	43.69 -10.55 -318.42 N	52.29 -1.17 -83.82 N	56.32 2.22 0.00 N	40.60 1.58 0.00 N	6.60 0.19 0.00 N	-31.97 -1.36 0.00 N	43.95 1.87 0.00 N	51.04 2.54 0.00 N	55.45 3.10 0.00 N	62.87 3.76 0.00 N	51.15 3.13 0.00 N	57.53 3.70 0.00 N	49.85 3.01 0.00 N	52.39 3.01 0.00 N	55.18 3.16 0.00 N	51.71 3.02 0.00 N	47.10 2.77 0.00 N	58.55 4.06 0.00 N	61.92 3.91 0.00 N	41.51 2.38 0.00 N	59.75 3.59 0.00 N	59.81 3.03 0.00 N	57.01 2.84 0.00 N
RAVENSWOOD_GT2_4 24247	116.79 -0.92 -144.78 N	43.69 -10.55 -318.42 N	52.29 -1.17 -83.82 N	56.32 2.22 0.00 N	40.60 1.58 0.00 N	6.60 0.19 0.00 N	-31.97 -1.36 0.00 N	43.95 1.87 0.00 N	51.04 2.54 0.00 N	55.45 3.10 0.00 N	62.87 3.76 0.00 N	51.15 3.13 0.00 N	57.53 3.70 0.00 N	49.85 3.01 0.00 N	52.39 3.01 0.00 N	55.18 3.16 0.00 N	51.71 3.02 0.00 N	47.10 2.77 0.00 N	58.55 4.06 0.00 N	61.92 3.91 0.00 N	41.51 2.38 0.00 N	59.75 3.59 0.00 N	59.81 3.03 0.00 N	57.01 2.84 0.00 N
RAVENSWOOD_GT3_1 24248	116.77 -0.94 -144.78 N	43.88 -10.36 -318.42 N	52.33 -1.13 -83.82 N	56.29 2.19 0.00 N	40.57 1.55 0.00 N	6.61 0.21 0.00 N	-31.94 -1.33 0.00 N	43.93 1.85 0.00 N	51.01 2.51 0.00 N	55.42 3.07 0.00 N	62.83 3.72 0.00 N	51.10 3.08 0.00 N	57.50 3.67 0.00 N	49.81 2.97 0.00 N	52.34 2.97 0.00 N	55.14 3.12 0.00 N	51.67 2.98 0.00 N	47.07 2.73 0.00 N	58.51 4.02 0.00 N	61.86 3.85 0.00 N	41.48 2.35 0.00 N	59.71 3.55 0.00 N	59.78 2.99 0.00 N	56.97 2.80 0.00 N
RAVENSWOOD_GT3_2 24249	116.77 -0.94 -144.78 N	43.88 -10.36 -318.42 N	52.33 -1.13 -83.82 N	56.29 2.19 0.00 N	40.57 1.55 0.00 N	6.61 0.21 0.00 N	-31.94 -1.33 0.00 N	43.93 1.85 0.00 N	51.01 2.51 0.00 N	55.42 3.07 0.00 N	62.83 3.72 0.00 N	51.10 3.08 0.00 N	57.50 3.67 0.00 N	49.81 2.97 0.00 N	52.34 2.97 0.00 N	55.14 3.12 0.00 N	51.67 2.98 0.00 N	47.07 2.73 0.00 N	58.51 4.02 0.00 N	61.86 3.85 0.00 N	41.48 2.35 0.00 N	59.71 3.55 0.00 N	59.78 2.99 0.00 N	56.97 2.80 0.00 N

RAVENSWOOD_GT3_3 24250	116.77 -0.94 -144.78 N	43.88 -10.36 -318.42 N	52.33 -1.13 -83.82 N	56.29 2.19 0.00 N	40.58 1.56 0.00 N	6.61 0.21 0.00 N	-31.93 -1.32 0.00 N	43.96 1.88 0.00 N	51.07 2.57 0.00 N	55.49 3.14 0.00 N	62.91 3.80 0.00 N	51.17 3.15 0.00 N	57.56 3.73 0.00 N	49.86 3.02 0.00 N	52.42 3.04 0.00 N	55.21 3.19 0.00 N	51.73 3.04 0.00 N	47.13 2.79 0.00 N	58.59 4.10 0.00 N	61.94 3.93 0.00 N	41.54 2.41 0.00 N	59.78 3.62 0.00 N	59.85 3.06 0.00 N	57.04 2.87 0.00 N
RAVENSWOOD_GT3_4 24251	116.77 -0.94 -144.78 N	43.88 -10.36 -318.42 N	52.33 -1.13 -83.82 N	56.29 2.19 0.00 N	40.58 1.56 0.00 N	6.61 0.21 0.00 N	-31.93 -1.32 0.00 N	43.96 1.88 0.00 N	51.07 2.57 0.00 N	55.49 3.14 0.00 N	62.91 3.80 0.00 N	51.17 3.15 0.00 N	57.56 3.73 0.00 N	49.86 3.02 0.00 N	52.42 3.04 0.00 N	55.21 3.19 0.00 N	51.73 3.04 0.00 N	47.13 2.79 0.00 N	58.59 4.10 0.00 N	61.94 3.93 0.00 N	41.54 2.41 0.00 N	59.78 3.62 0.00 N	59.85 3.06 0.00 N	57.04 2.87 0.00 N
RAVENSWOOD_GT_1 23729	126.88 -0.94 -154.88 N	43.95 -11.12 -319.25 N	52.31 -1.15 -83.82 N	56.37 2.26 0.00 N	40.65 1.63 0.00 N	6.62 0.22 0.00 N	-31.99 -1.38 0.00 N	44.01 1.93 0.00 N	51.09 2.60 0.00 N	55.54 3.19 0.00 N	62.98 3.88 0.00 N	51.25 3.23 0.00 N	57.65 3.81 0.00 N	49.95 3.11 0.00 N	52.51 3.13 0.00 N	55.31 3.29 0.00 N	51.82 3.13 0.00 N	47.21 2.88 0.00 N	58.67 4.18 0.00 N	61.99 3.99 0.00 N	41.60 2.47 0.00 N	59.86 3.70 0.00 N	59.91 3.12 0.00 N	57.13 2.96 0.00 N
RAVENSWOOD_GT_10 24258	117.94 -0.94 -145.94 N	43.98 -10.36 -318.52 N	52.33 -1.13 -83.82 N	56.29 2.19 0.00 N	40.57 1.55 0.00 N	6.61 0.21 0.00 N	-31.94 -1.33 0.00 N	43.93 1.85 0.00 N	51.01 2.51 0.00 N	55.42 3.07 0.00 N	62.83 3.72 0.00 N	51.10 3.08 0.00 N	57.50 3.67 0.00 N	49.80 2.97 0.00 N	52.34 2.97 0.00 N	55.13 3.11 0.00 N	51.67 2.98 0.00 N	47.07 2.73 0.00 N	58.50 4.01 0.00 N	61.86 3.85 0.00 N	41.48 2.35 0.00 N	59.71 3.55 0.00 N	59.77 2.98 0.00 N	56.97 2.80 0.00 N
RAVENSWOOD_GT_11 24259	117.94 -0.94 -145.94 N	43.98 -10.36 -318.52 N	52.33 -1.13 -83.82 N	56.29 2.19 0.00 N	40.57 1.55 0.00 N	6.61 0.21 0.00 N	-31.94 -1.33 0.00 N	43.93 1.85 0.00 N	51.01 2.51 0.00 N	55.42 3.07 0.00 N	62.83 3.72 0.00 N	51.10 3.08 0.00 N	57.50 3.67 0.00 N	49.80 2.97 0.00 N	52.34 2.97 0.00 N	55.13 3.11 0.00 N	51.67 2.98 0.00 N	47.07 2.73 0.00 N	58.50 4.01 0.00 N	61.86 3.85 0.00 N	41.48 2.35 0.00 N	59.71 3.55 0.00 N	59.77 2.98 0.00 N	56.97 2.80 0.00 N
RAVENSWOOD_GT_4 24252	124.47 -0.94 -152.47 N	44.51 -10.36 -319.05 N	52.28 -1.18 -83.82 N	56.30 2.20 0.00 N	40.57 1.55 0.00 N	6.61 0.20 0.00 N	-31.94 -1.33 0.00 N	43.93 1.85 0.00 N	51.01 2.52 0.00 N	55.43 3.08 0.00 N	62.83 3.72 0.00 N	51.10 3.08 0.00 N	57.50 3.66 0.00 N	49.80 2.97 0.00 N	52.34 2.97 0.00 N	55.13 3.11 0.00 N	51.66 2.97 0.00 N	47.06 2.72 0.00 N	58.50 4.01 0.00 N	61.87 3.86 0.00 N	41.48 2.34 0.00 N	59.70 3.54 0.00 N	59.76 2.98 0.00 N	56.95 2.78 0.00 N
RAVENSWOOD_GT_5 24254	124.47 -0.94 -152.47 N	44.51 -10.36 -319.05 N	52.28 -1.18 -83.82 N	56.30 2.20 0.00 N	40.57 1.55 0.00 N	6.61 0.20 0.00 N	-31.94 -1.33 0.00 N	43.93 1.85 0.00 N	51.01 2.52 0.00 N	55.43 3.08 0.00 N	62.83 3.72 0.00 N	51.10 3.08 0.00 N	57.50 3.66 0.00 N	49.80 2.97 0.00 N	52.34 2.97 0.00 N	55.13 3.11 0.00 N	51.66 2.97 0.00 N	47.06 2.72 0.00 N	58.50 4.01 0.00 N	61.87 3.86 0.00 N	41.48 2.34 0.00 N	59.70 3.54 0.00 N	59.76 2.98 0.00 N	56.95 2.78 0.00 N
RAVENSWOOD_GT_6 24253	124.47 -0.94 -152.47 N	44.51 -10.36 -319.05 N	52.28 -1.18 -83.82 N	56.30 2.20 0.00 N	40.57 1.55 0.00 N	6.61 0.20 0.00 N	-31.94 -1.33 0.00 N	43.93 1.85 0.00 N	51.01 2.52 0.00 N	55.43 3.08 0.00 N	62.83 3.72 0.00 N	51.10 3.08 0.00 N	57.50 3.66 0.00 N	49.80 2.97 0.00 N	52.34 2.97 0.00 N	55.13 3.11 0.00 N	51.66 2.97 0.00 N	47.06 2.72 0.00 N	58.50 4.01 0.00 N	61.87 3.86 0.00 N	41.48 2.34 0.00 N	59.70 3.54 0.00 N	59.76 2.98 0.00 N	56.95 2.78 0.00 N
RAVENSWOOD_GT_7 24255	124.47 -0.94 -152.47 N	44.51 -10.36 -319.05 N	52.28 -1.18 -83.82 N	56.30 2.20 0.00 N	40.57 1.55 0.00 N	6.61 0.20 0.00 N	-31.94 -1.33 0.00 N	43.93 1.85 0.00 N	51.01 2.52 0.00 N	55.43 3.08 0.00 N	62.83 3.72 0.00 N	51.10 3.08 0.00 N	57.50 3.66 0.00 N	49.80 2.97 0.00 N	52.34 2.97 0.00 N	55.13 3.11 0.00 N	51.66 2.97 0.00 N	47.06 2.72 0.00 N	58.50 4.01 0.00 N	61.87 3.86 0.00 N	41.48 2.34 0.00 N	59.70 3.54 0.00 N	59.76 2.98 0.00 N	56.95 2.78 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	117.94 -0.94 -145.94 N	43.98 -10.36 -318.52 N	52.33 -1.13 -83.82 N	56.29 2.19 0.00 N	40.57 1.55 0.00 N	6.61 0.21 0.00 N	-31.94 -1.33 0.00 N	43.93 1.85 0.00 N	51.01 2.51 0.00 N	55.42 3.07 0.00 N	62.83 3.72 0.00 N	51.10 3.08 0.00 N	57.50 3.67 0.00 N	49.80 2.97 0.00 N	52.34 2.97 0.00 N	55.13 3.11 0.00 N	51.67 2.98 0.00 N	47.07 2.73 0.00 N	58.50 4.01 0.00 N	61.86 3.85 0.00 N	41.48 2.35 0.00 N	59.71 3.55 0.00 N	59.77 2.98 0.00 N	56.97 2.80 0.00 N
RAVENSWOOD_GT_9 24257	117.94 -0.94 -145.94 N	43.98 -10.36 -318.52 N	52.33 -1.13 -83.82 N	56.29 2.19 0.00 N	40.57 1.55 0.00 N	6.61 0.21 0.00 N	-31.94 -1.33 0.00 N	43.93 1.85 0.00 N	51.01 2.51 0.00 N	55.42 3.07 0.00 N	62.83 3.72 0.00 N	51.10 3.08 0.00 N	57.50 3.67 0.00 N	49.80 2.97 0.00 N	52.34 2.97 0.00 N	55.13 3.11 0.00 N	51.67 2.98 0.00 N	47.07 2.73 0.00 N	58.50 4.01 0.00 N	61.86 3.85 0.00 N	41.48 2.35 0.00 N	59.71 3.55 0.00 N	59.77 2.98 0.00 N	56.97 2.80 0.00 N
RAVENSWOOD____1 23533	106.86 -0.90 -134.83 N	42.81 -10.61 -317.60 N	52.39 -1.07 -83.82 N	56.30 2.20 0.00 N	40.61 1.60 0.00 N	6.63 0.22 0.00 N	-31.96 -1.35 0.00 N	43.96 1.88 0.00 N	51.05 2.55 0.00 N	55.47 3.12 0.00 N	62.89 3.78 0.00 N	51.20 3.17 0.00 N	57.58 3.75 0.00 N	49.90 3.07 0.00 N	52.45 3.07 0.00 N	55.23 3.21 0.00 N	51.76 3.08 0.00 N	47.16 2.82 0.00 N	58.61 4.12 0.00 N	61.90 3.89 0.00 N	41.57 2.43 0.00 N	59.79 3.63 0.00 N	59.85 3.07 0.00 N	57.11 2.94 0.00 N
RAVENSWOOD____2 23534	116.90 -0.81 -144.78 N	44.38 -9.86 -318.42 N	52.53 -0.93 -83.82 N	56.21 2.11 0.00 N	40.56 1.54 0.00 N	6.60 0.19 0.00 N	-31.92 -1.31 0.00 N	43.90 1.82 0.00 N	50.98 2.48 0.00 N	55.39 3.03 0.00 N	62.76 3.66 0.00 N	51.13 3.10 0.00 N	57.47 3.64 0.00 N	49.84 3.00 0.00 N	52.38 3.00 0.00 N	55.16 3.14 0.00 N	51.70 3.01 0.00 N	47.10 2.76 0.00 N	58.50 4.01 0.00 N	61.74 3.74 0.00 N	41.51 2.38 0.00 N	59.72 3.56 0.00 N	59.76 2.97 0.00 N	57.02 2.85 0.00 N
RAVENSWOOD____3 23535	116.77 -0.94 -144.78 N	43.88 -10.36 -318.42 N	52.34 -1.13 -83.82 N	56.29 2.19 0.00 N	40.58 1.56 0.00 N	6.61 0.21 0.00 N	-31.93 -1.32 0.00 N	43.93 1.85 0.00 N	51.02 2.52 0.00 N	55.43 3.08 0.00 N	62.84 3.73 0.00 N	51.10 3.08 0.00 N	57.51 3.67 0.00 N	49.81 2.97 0.00 N	52.35 2.97 0.00 N	55.15 3.13 0.00 N	51.67 2.98 0.00 N	47.08 2.74 0.00 N	58.52 4.03 0.00 N	61.87 3.86 0.00 N	41.48 2.35 0.00 N	59.71 3.55 0.00 N	59.78 3.00 0.00 N	56.98 2.82 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD___4 23820	106.86 -0.90 -134.83 N	42.81 -10.61 -317.60 N	52.39 -1.07 -83.82 N	56.30 2.20 0.00 N	40.61 1.60 0.00 N	6.63 0.22 0.00 N	-31.96 -1.35 0.00 N	43.96 1.88 0.00 N	51.05 2.55 0.00 N	55.47 3.12 0.00 N	62.89 3.78 0.00 N	51.20 3.17 0.00 N	57.58 3.75 0.00 N	49.90 3.07 0.00 N	52.45 3.07 0.00 N	55.23 3.21 0.00 N	51.76 3.08 0.00 N	47.16 2.82 0.00 N	58.61 4.12 0.00 N	61.90 3.89 0.00 N	41.57 2.43 0.00 N	59.79 3.63 0.00 N	59.85 3.07 0.00 N	57.11 2.94 0.00 N	
RCPL_TRUST___DRP 24196	116.76 -0.95 -144.78 N	43.55 -10.68 -318.42 N	52.26 -1.20 -83.82 N	56.37 2.26 0.00 N	40.63 1.61 0.00 N	6.61 0.20 0.00 N	-31.98 -1.37 0.00 N	43.99 1.91 0.00 N	51.09 2.59 0.00 N	55.51 3.16 0.00 N	62.92 3.82 0.00 N	51.20 3.17 0.00 N	57.59 3.75 0.00 N	49.90 3.06 0.00 N	52.44 3.07 0.00 N	55.24 3.22 0.00 N	51.76 3.07 0.00 N	47.15 2.81 0.00 N	58.61 4.12 0.00 N	61.98 3.97 0.00 N	41.55 2.41 0.00 N	59.79 3.64 0.00 N	59.86 3.07 0.00 N	57.04 2.88 0.00 N	
RENSSELAER___COGEN 23796	-27.84 -0.78 0.00 N	-272.92 -8.74 0.00 N	-31.30 -0.94 0.00 N	56.16 2.06 0.00 N	40.31 1.29 0.00 N	6.63 0.22 0.00 N	-31.30 -0.69 0.00 N	43.02 0.94 0.00 N	49.95 1.45 0.00 N	54.03 1.68 0.00 N	60.87 1.76 0.00 N	49.32 1.30 0.00 N	55.44 1.61 0.00 N	48.04 1.20 0.00 N	50.46 1.09 0.00 N	53.18 1.16 0.00 N	49.89 1.20 0.00 N	45.54 1.20 0.00 N	56.57 2.08 0.00 N	59.71 1.70 0.00 N	40.07 0.94 0.00 N	57.67 1.52 0.00 N	58.13 1.34 0.00 N	55.57 1.39 0.00 N	
REVERE_CPPR_DRP 24186	-27.34 -0.27 0.00 N	-266.81 -2.62 0.00 N	-30.67 -0.31 0.00 N	54.64 0.53 0.00 N	39.49 0.47 0.00 N	6.47 0.06 0.00 N	-30.95 -0.34 0.00 N	42.81 0.73 0.00 N	49.42 0.93 0.00 N	53.50 1.14 0.00 N	60.41 1.30 0.00 N	49.09 1.06 0.00 N	54.90 1.06 0.00 N	47.77 0.93 0.00 N	50.32 0.95 0.00 N	52.91 0.89 0.00 N	49.62 0.93 0.00 N	45.22 0.89 0.00 N	55.66 1.17 0.00 N	59.48 1.47 0.00 N	39.97 0.84 0.00 N	57.06 0.90 0.00 N	57.52 0.73 0.00 N	54.72 0.55 0.00 N	
ROCHESTER_9_IC 23652	-26.24 0.83 0.00 N	-251.07 13.11 0.00 N	-29.09 1.27 0.00 N	51.28 -2.83 0.00 N	36.96 -2.06 0.00 N	6.03 -0.38 0.00 N	-29.48 1.13 0.00 N	39.88 -2.20 0.00 N	45.90 -2.60 0.00 N	49.74 -2.61 0.00 N	56.36 -2.74 0.00 N	46.00 -2.03 0.00 N	51.27 -2.57 0.00 N	44.62 -2.21 0.00 N	46.92 -2.45 0.00 N	49.35 -2.67 0.00 N	46.24 -2.45 0.00 N	42.26 -2.08 0.00 N	52.06 -2.43 0.00 N	56.15 -1.86 0.00 N	37.65 -1.48 0.00 N	52.88 -3.28 0.00 N	53.72 -3.07 0.00 N	50.97 -3.20 0.00 N	
ROSETON___1 23587	-27.76 -0.69 0.00 N	-272.12 -7.94 0.00 N	-31.25 -0.89 0.00 N	55.85 1.75 0.00 N	40.23 1.21 0.00 N	6.55 0.14 0.00 N	-31.64 -1.02 0.00 N	43.45 1.38 0.00 N	50.43 1.93 0.00 N	54.71 2.35 0.00 N	61.89 2.78 0.00 N	50.30 2.27 0.00 N	56.57 2.73 0.00 N	49.03 2.19 0.00 N	51.54 2.16 0.00 N	54.29 2.27 0.00 N	50.89 2.20 0.00 N	46.36 2.02 0.00 N	57.57 3.09 0.00 N	60.89 2.89 0.00 N	40.85 1.72 0.00 N	58.77 2.61 0.00 N	58.98 2.19 0.00 N	56.22 2.05 0.00 N	
ROSETON___2 23588	-27.76 -0.69 0.00 N	-272.12 -7.94 0.00 N	-31.25 -0.89 0.00 N	55.85 1.75 0.00 N	40.23 1.21 0.00 N	6.55 0.14 0.00 N	-31.64 -1.02 0.00 N	43.45 1.38 0.00 N	50.43 1.93 0.00 N	54.71 2.35 0.00 N	61.89 2.78 0.00 N	50.30 2.27 0.00 N	56.57 2.73 0.00 N	49.03 2.19 0.00 N	51.54 2.16 0.00 N	54.29 2.27 0.00 N	50.89 2.20 0.00 N	46.36 2.02 0.00 N	57.57 3.09 0.00 N	60.89 2.89 0.00 N	40.85 1.72 0.00 N	58.77 2.61 0.00 N	58.98 2.19 0.00 N	56.22 2.05 0.00 N	
RUSSELL___1 23602	-26.57 0.50 0.00 N	-255.29 8.89 0.00 N	-29.47 0.89 0.00 N	52.13 -1.97 0.00 N	37.63 -1.39 0.00 N	6.13 -0.27 0.00 N	-30.04 0.57 0.00 N	40.90 -1.18 0.00 N	47.20 -1.30 0.00 N	51.16 -1.19 0.00 N	57.90 -1.21 0.00 N	47.19 -0.83 0.00 N	52.60 -1.24 0.00 N	45.80 -1.03 0.00 N	48.17 -1.20 0.00 N	50.64 -1.38 0.00 N	47.49 -1.20 0.00 N	43.43 -0.91 0.00 N	53.60 -0.89 0.00 N	57.89 -0.11 0.00 N	38.73 -0.40 0.00 N	54.34 -1.83 0.00 N	54.97 -1.81 0.00 N	52.08 -2.08 0.00 N	
RUSSELL___2 23532	-26.57 0.50 0.00 N	-255.29 8.89 0.00 N	-29.47 0.89 0.00 N	52.13 -1.97 0.00 N	37.63 -1.39 0.00 N	6.13 -0.27 0.00 N	-30.04 0.57 0.00 N	40.90 -1.18 0.00 N	47.20 -1.30 0.00 N	51.16 -1.19 0.00 N	57.90 -1.21 0.00 N	47.19 -0.83 0.00 N	52.60 -1.24 0.00 N	45.80 -1.03 0.00 N	48.17 -1.20 0.00 N	50.64 -1.38 0.00 N	47.49 -1.20 0.00 N	43.43 -0.91 0.00 N	53.60 -0.89 0.00 N	57.89 -0.11 0.00 N	38.73 -0.40 0.00 N	54.34 -1.83 0.00 N	54.97 -1.81 0.00 N	52.08 -2.08 0.00 N	
RUSSELL___3 23549	-26.22 0.85 0.00 N	-251.53 12.65 0.00 N	-29.10 1.26 0.00 N	51.39 -2.72 0.00 N	37.04 -1.98 0.00 N	6.04 -0.36 0.00 N	-29.53 1.08 0.00 N	40.03 -2.05 0.00 N	46.11 -2.39 0.00 N	49.96 -2.39 0.00 N	56.58 -2.53 0.00 N	46.14 -1.89 0.00 N	51.43 -2.40 0.00 N	44.77 -2.06 0.00 N	47.08 -2.29 0.00 N	49.50 -2.52 0.00 N	46.42 -2.27 0.00 N	42.43 -1.90 0.00 N	52.29 -2.20 0.00 N	56.40 -1.60 0.00 N	37.80 -1.34 0.00 N	53.09 -3.07 0.00 N	53.86 -2.93 0.00 N	51.12 -3.05 0.00 N	
RUSSELL___4 23556	-26.59 0.48 0.00 N	-255.12 9.06 0.00 N	-29.48 0.87 0.00 N	52.11 -2.00 0.00 N	37.61 -1.41 0.00 N	6.12 -0.29 0.00 N	-30.02 0.59 0.00 N	40.88 -1.20 0.00 N	47.16 -1.34 0.00 N	51.12 -1.24 0.00 N	57.86 -1.25 0.00 N	47.16 -0.86 0.00 N	52.58 -1.26 0.00 N	45.78 -1.05 0.00 N	48.15 -1.22 0.00 N	50.60 -1.42 0.00 N	47.46 -1.23 0.00 N	43.40 -0.94 0.00 N	53.57 -0.92 0.00 N	57.85 -0.16 0.00 N	38.70 -0.43 0.00 N	54.31 -1.85 0.00 N	54.95 -1.84 0.00 N	52.06 -2.11 0.00 N	
RUSSELL___STATION 23914	-26.22 0.85 0.00 N	-251.53 12.65 0.00 N	-29.10 1.26 0.00 N	51.39 -2.72 0.00 N	37.04 -1.98 0.00 N	6.04 -0.36 0.00 N	-29.53 1.08 0.00 N	40.03 -2.05 0.00 N	46.11 -2.39 0.00 N	49.96 -2.39 0.00 N	56.58 -2.53 0.00 N	46.14 -1.89 0.00 N	51.43 -2.40 0.00 N	44.77 -2.06 0.00 N	47.08 -2.29 0.00 N	49.50 -2.52 0.00 N	46.42 -2.27 0.00 N	42.43 -1.90 0.00 N	52.29 -2.20 0.00 N	56.40 -1.60 0.00 N	37.80 -1.34 0.00 N	53.09 -3.07 0.00 N	53.86 -2.93 0.00 N	51.12 -3.05 0.00 N	
S SALMON___HYD 24043	-26.92 0.15 0.00 N	-262.02 2.16 0.00 N	-30.15 0.21 0.00 N	53.69 -0.41 0.00 N	38.74 -0.28 0.00 N	6.35 -0.05 0.00 N	-30.22 0.39 0.00 N	41.73 -0.35 0.00 N	48.10 -0.40 0.00 N	52.06 -0.30 0.00 N	58.78 -0.33 0.00 N	47.74 -0.29 0.00 N	53.38 -0.46 0.00 N	46.44 -0.40 0.00 N	48.91 -0.46 0.00 N	51.47 -0.56 0.00 N	48.21 -0.48 0.00 N	43.94 -0.39 0.00 N	54.10 -0.39 0.00 N	57.86 -0.15 0.00 N	38.94 -0.19 0.00 N	55.50 -0.65 0.00 N	56.09 -0.70 0.00 N	53.61 -0.55 0.00 N	
SELKIRK___II	-27.46	-270.20	-31.05	55.57	39.96	6.55	-31.21	42.86	49.68	53.73	60.55	48.90	54.81	47.41	49.83	52.53	49.27	44.92	55.70	58.87	39.54	56.91	57.51	55.08	

23799	-0.40 0.00 N	-6.02 0.00 N	-0.69 0.00 N	1.47 0.00 N	0.94 0.00 N	0.15 0.00 N	-0.60 0.00 N	0.78 0.00 N	1.18 0.00 N	1.38 0.00 N	1.44 0.00 N	0.88 0.00 N	0.98 0.00 N	0.58 0.00 N	0.46 0.00 N	0.51 0.00 N	0.58 0.00 N	0.58 0.00 N	1.20 0.00 N	0.86 0.00 N	0.40 0.00 N	0.75 0.00 N	0.72 0.00 N	0.91 0.00 N
SELKIRK___ 23801	-27.40 -0.33 0.00 N	-268.93 -4.75 0.00 N	-30.89 -0.53 0.00 N	55.30 1.20 0.00 N	39.80 0.78 0.00 N	6.51 0.11 0.00 N	-31.13 -0.52 0.00 N	42.72 0.64 0.00 N	49.52 1.03 0.00 N	53.58 1.22 0.00 N	60.42 1.30 0.00 N	48.94 0.92 0.00 N	54.94 1.11 0.00 N	47.62 0.78 0.00 N	50.06 0.68 0.00 N	52.75 0.73 0.00 N	49.46 0.77 0.00 N	45.09 0.76 0.00 N	55.91 1.42 0.00 N	59.11 1.11 0.00 N	39.68 0.55 0.00 N	57.08 0.93 0.00 N	57.55 0.76 0.00 N	55.02 0.86 0.00 N
SENECA OSWGO___HYD 24041	-26.37 0.70 0.00 N	-258.17 6.01 0.00 N	-29.74 0.62 0.00 N	52.88 -1.23 0.00 N	38.14 -0.88 0.00 N	6.25 -0.16 0.00 N	-29.89 0.72 0.00 N	41.08 -1.00 0.00 N	47.34 -1.16 0.00 N	51.17 -1.19 0.00 N	57.80 -1.32 0.00 N	47.00 -1.03 0.00 N	52.59 -1.25 0.00 N	45.78 -1.05 0.00 N	48.24 -1.13 0.00 N	50.76 -1.26 0.00 N	47.58 -1.11 0.00 N	43.38 -0.96 0.00 N	53.40 -1.09 0.00 N	56.98 -1.02 0.00 N	38.36 -0.77 0.00 N	54.69 -1.47 0.00 N	55.34 -1.45 0.00 N	52.78 -1.39 0.00 N
SENECA___ENERGY 23797	-26.27 0.79 0.00 N	-253.73 10.45 0.00 N	-29.24 1.12 0.00 N	51.88 -2.23 0.00 N	37.68 -1.34 0.00 N	6.12 -0.29 0.00 N	-29.67 0.95 0.00 N	40.79 -1.29 0.00 N	46.81 -1.69 0.00 N	50.51 -1.85 0.00 N	56.88 -2.24 0.00 N	46.30 -1.73 0.00 N	51.67 -2.17 0.00 N	45.21 -1.62 0.00 N	47.61 -1.76 0.00 N	49.91 -2.11 0.00 N	46.99 -1.70 0.00 N	42.90 -1.43 0.00 N	52.83 -1.66 0.00 N	56.47 -1.54 0.00 N	38.04 -1.09 0.00 N	53.72 -2.43 0.00 N	54.26 -2.52 0.00 N	51.56 -2.60 0.00 N
SHOEMAKER___GT 23640	-27.69 -0.63 0.00 N	-271.16 -6.98 0.00 N	-31.14 -0.78 0.00 N	55.68 1.58 0.00 N	40.14 1.12 0.00 N	6.53 0.12 0.00 N	-31.56 -0.95 0.00 N	43.36 1.28 0.00 N	50.27 1.77 0.00 N	54.52 2.16 0.00 N	61.69 2.57 0.00 N	50.13 2.10 0.00 N	56.34 2.51 0.00 N	48.84 2.01 0.00 N	51.37 2.00 0.00 N	54.12 2.10 0.00 N	50.70 2.02 0.00 N	46.18 1.85 0.00 N	57.30 2.82 0.00 N	60.70 2.70 0.00 N	40.71 1.58 0.00 N	58.54 2.38 0.00 N	58.76 1.97 0.00 N	56.00 1.83 0.00 N
SHOREHAM_IC_1 23715	20.53 -1.35 -48.95 N	-230.54 -13.00 -46.64 N	-20.54 -1.49 -11.31 N	56.20 2.10 0.00 N	40.59 1.57 0.00 N	8.45 0.16 -1.89 N	-11.12 -1.52 -21.01 N	70.88 2.24 -26.55 N	73.10 2.92 -21.68 N	73.89 3.55 -17.98 N	73.76 4.12 -10.53 N	73.86 3.55 -22.29 N	73.96 4.00 -16.13 N	58.79 3.17 -8.79 N	51.85 2.48 0.00 N	54.49 2.47 0.00 N	51.13 2.44 0.00 N	47.11 2.78 0.00 N	58.06 3.57 0.00 N	61.43 3.43 0.00 N	41.35 2.22 0.00 N	74.51 4.04 -14.30 N	75.02 3.45 -14.78 N	76.41 3.16 -19.08 N
SHOREHAM_IC_2 23716	20.53 -1.35 -48.95 N	-230.54 -13.00 -46.64 N	-20.54 -1.49 -11.31 N	56.20 2.10 0.00 N	40.59 1.57 0.00 N	8.45 0.16 -1.89 N	-11.12 -1.52 -21.01 N	70.88 2.24 -26.55 N	73.10 2.92 -21.68 N	73.89 3.55 -17.98 N	73.76 4.12 -10.53 N	73.86 3.55 -22.29 N	73.96 4.00 -16.13 N	58.79 3.17 -8.79 N	51.85 2.48 0.00 N	54.49 2.47 0.00 N	51.13 2.44 0.00 N	47.11 2.78 0.00 N	58.06 3.57 0.00 N	61.43 3.43 0.00 N	41.35 2.22 0.00 N	74.51 4.04 -14.30 N	75.02 3.45 -14.78 N	76.41 3.16 -19.08 N
SISSONVILLE____ 23735	-27.88 -0.81 0.00 N	-272.14 -7.96 0.00 N	-31.21 -0.85 0.00 N	55.64 1.54 0.00 N	40.20 1.19 0.00 N	6.94 0.53 0.00 N	-31.11 -0.50 0.00 N	43.17 1.09 0.00 N	49.35 0.85 0.00 N	53.49 1.14 0.00 N	60.17 1.06 0.00 N	48.87 0.84 0.00 N	54.68 0.84 0.00 N	47.66 0.82 0.00 N	50.37 1.00 0.00 N	53.10 1.08 0.00 N	49.57 0.88 0.00 N	44.83 0.50 0.00 N	54.34 -0.14 0.00 N	58.26 0.26 0.00 N	39.60 0.47 0.00 N	57.42 1.26 0.00 N	58.53 1.75 0.00 N	56.03 1.86 0.00 N
SITHE_IND_GS1 24169	-26.38 0.68 0.00 N	-256.57 7.61 0.00 N	-29.51 0.85 0.00 N	52.54 -1.56 0.00 N	37.88 -1.14 0.00 N	6.21 -0.19 0.00 N	-29.71 0.90 0.00 N	40.73 -1.35 0.00 N	46.89 -1.61 0.00 N	50.63 -1.72 0.00 N	57.16 -1.95 0.00 N	46.52 -1.51 0.00 N	52.04 -1.79 0.00 N	45.30 -1.53 0.00 N	47.74 -1.64 0.00 N	50.24 -1.78 0.00 N	47.08 -1.61 0.00 N	42.92 -1.41 0.00 N	52.78 -1.71 0.00 N	56.30 -1.70 0.00 N	37.96 -1.17 0.00 N	54.15 -2.02 0.00 N	54.85 -1.94 0.00 N	52.36 -1.81 0.00 N
SITHE_IND_GS2 24170	-26.38 0.68 0.00 N	-256.57 7.61 0.00 N	-29.51 0.85 0.00 N	52.54 -1.56 0.00 N	37.88 -1.14 0.00 N	6.21 -0.19 0.00 N	-29.71 0.90 0.00 N	40.73 -1.35 0.00 N	46.89 -1.61 0.00 N	50.63 -1.72 0.00 N	57.16 -1.95 0.00 N	46.52 -1.51 0.00 N	52.04 -1.79 0.00 N	45.30 -1.53 0.00 N	47.74 -1.64 0.00 N	50.24 -1.78 0.00 N	47.08 -1.61 0.00 N	42.92 -1.41 0.00 N	52.78 -1.71 0.00 N	56.30 -1.70 0.00 N	37.96 -1.17 0.00 N	54.15 -2.02 0.00 N	54.85 -1.94 0.00 N	52.36 -1.81 0.00 N
SITHE_IND_GS3 24171	-26.38 0.68 0.00 N	-256.57 7.61 0.00 N	-29.51 0.85 0.00 N	52.54 -1.56 0.00 N	37.88 -1.14 0.00 N	6.21 -0.19 0.00 N	-29.71 0.90 0.00 N	40.73 -1.35 0.00 N	46.89 -1.61 0.00 N	50.63 -1.72 0.00 N	57.16 -1.95 0.00 N	46.52 -1.51 0.00 N	52.04 -1.79 0.00 N	45.30 -1.53 0.00 N	47.74 -1.64 0.00 N	50.24 -1.78 0.00 N	47.08 -1.61 0.00 N	42.92 -1.41 0.00 N	52.78 -1.71 0.00 N	56.30 -1.70 0.00 N	37.96 -1.17 0.00 N	54.15 -2.02 0.00 N	54.85 -1.94 0.00 N	52.36 -1.81 0.00 N
SITHE_IND_GS4 24172	-26.38 0.68 0.00 N	-256.57 7.61 0.00 N	-29.51 0.85 0.00 N	52.54 -1.56 0.00 N	37.88 -1.14 0.00 N	6.21 -0.19 0.00 N	-29.71 0.90 0.00 N	40.73 -1.35 0.00 N	46.89 -1.61 0.00 N	50.63 -1.72 0.00 N	57.16 -1.95 0.00 N	46.52 -1.51 0.00 N	52.04 -1.79 0.00 N	45.30 -1.53 0.00 N	47.74 -1.64 0.00 N	50.24 -1.78 0.00 N	47.08 -1.61 0.00 N	42.92 -1.41 0.00 N	52.78 -1.71 0.00 N	56.30 -1.70 0.00 N	37.96 -1.17 0.00 N	54.15 -2.02 0.00 N	54.85 -1.94 0.00 N	52.36 -1.81 0.00 N
SITHE___BATAVIA 24024	-26.14 0.93 0.00 N	-247.71 16.47 0.00 N	-28.89 1.47 0.00 N	50.68 -3.43 0.00 N	36.51 -2.51 0.00 N	5.91 -0.49 0.00 N	-29.37 1.24 0.00 N	39.17 -2.91 0.00 N	44.97 -3.53 0.00 N	48.80 -3.55 0.00 N	55.35 -3.76 0.00 N	45.15 -2.88 0.00 N	50.19 -3.64 0.00 N	43.65 -3.18 0.00 N	45.91 -3.47 0.00 N	48.27 -3.75 0.00 N	45.22 -3.47 0.00 N	41.37 -2.97 0.00 N	50.97 -3.52 0.00 N	55.24 -2.77 0.00 N	36.94 -2.19 0.00 N	51.57 -4.58 0.00 N	52.56 -4.23 0.00 N	49.93 -4.24 0.00 N
SITHE___INDEPEND 23800	-26.38 0.68 0.00 N	-256.57 7.61 0.00 N	-29.51 0.85 0.00 N	52.54 -1.56 0.00 N	37.88 -1.14 0.00 N	6.21 -0.19 0.00 N	-29.71 0.90 0.00 N	40.73 -1.35 0.00 N	46.89 -1.61 0.00 N	50.63 -1.72 0.00 N	57.16 -1.95 0.00 N	46.52 -1.51 0.00 N	52.04 -1.79 0.00 N	45.30 -1.53 0.00 N	47.74 -1.64 0.00 N	50.24 -1.78 0.00 N	47.08 -1.61 0.00 N	42.92 -1.41 0.00 N	52.78 -1.71 0.00 N	56.30 -1.70 0.00 N	37.96 -1.17 0.00 N	54.15 -2.02 0.00 N	54.85 -1.94 0.00 N	52.36 -1.81 0.00 N

SITHE___MASSENA 23902	-27.57 -0.50 0.00 N	-268.96 -4.78 0.00 N	-30.84 -0.48 0.00 N	54.99 0.89 0.00 N	39.71 0.69 0.00 N	6.65 0.24 0.00 N	-31.05 -0.44 0.00 N	42.89 0.81 0.00 N	49.05 0.56 0.00 N	52.81 0.46 0.00 N	59.60 0.49 0.00 N	48.42 0.39 0.00 N	54.22 0.39 0.00 N	47.27 0.44 0.00 N	49.95 0.58 0.00 N	52.69 0.67 0.00 N	49.18 0.49 0.00 N	44.66 0.32 0.00 N	54.35 -0.14 0.00 N	58.18 0.17 0.00 N	39.46 0.33 0.00 N	56.86 0.71 0.00 N	57.90 1.11 0.00 N	55.32 1.15 0.00 N
SITHE___OGDNSBRG 24021	-27.89 -0.82 0.00 N	-272.26 -8.08 0.00 N	-31.23 -0.87 0.00 N	55.64 1.53 0.00 N	40.21 1.19 0.00 N	6.79 0.38 0.00 N	-31.39 -0.77 0.00 N	43.48 1.41 0.00 N	49.76 1.26 0.00 N	53.68 1.33 0.00 N	60.57 1.46 0.00 N	49.20 1.17 0.00 N	55.05 1.21 0.00 N	47.96 1.13 0.00 N	50.69 1.32 0.00 N	53.45 1.42 0.00 N	49.89 1.20 0.00 N	45.26 0.93 0.00 N	55.03 0.54 0.00 N	59.04 1.03 0.00 N	40.02 0.89 0.00 N	57.74 1.59 0.00 N	58.83 2.04 0.00 N	56.18 2.02 0.00 N
SITHE___STERLING 23777	-27.27 -0.20 0.00 N	-265.54 -1.36 0.00 N	-30.54 -0.18 0.00 N	54.37 0.27 0.00 N	39.31 0.29 0.00 N	6.44 0.03 0.00 N	-30.83 -0.21 0.00 N	42.59 0.51 0.00 N	49.16 0.66 0.00 N	53.17 0.81 0.00 N	60.00 0.89 0.00 N	48.71 0.68 0.00 N	54.48 0.65 0.00 N	47.43 0.59 0.00 N	49.96 0.59 0.00 N	52.52 0.50 0.00 N	49.28 0.59 0.00 N	44.94 0.61 0.00 N	55.40 0.91 0.00 N	59.15 1.14 0.00 N	39.76 0.63 0.00 N	56.73 0.57 0.00 N	57.22 0.43 0.00 N	54.44 0.26 0.00 N
SOUTH CAIRO___GT 23612	-28.29 -1.22 0.00 N	-277.56 -13.38 0.00 N	-31.83 -1.47 0.00 N	57.11 3.00 0.00 N	41.12 2.09 0.00 N	6.71 0.30 0.00 N	-32.23 -1.62 0.00 N	44.43 2.35 0.00 N	51.54 3.04 0.00 N	55.90 3.54 0.00 N	63.11 4.00 0.00 N	51.06 3.02 0.00 N	57.30 3.46 0.00 N	49.59 2.76 0.00 N	52.12 2.75 0.00 N	54.89 2.87 0.00 N	51.48 2.79 0.00 N	46.94 2.61 0.00 N	58.38 3.88 0.00 N	61.87 3.86 0.00 N	41.46 2.33 0.00 N	59.53 3.37 0.00 N	59.41 2.62 0.00 N	56.53 2.36 0.00 N
SOUTH HAMPTN___IC 23720	20.19 -1.69 -48.95 N	-234.18 -16.64 -46.64 N	-20.95 -1.90 -11.31 N	56.95 2.84 0.00 N	41.14 2.12 0.00 N	8.53 0.24 -1.89 N	-11.55 -1.95 -21.01 N	71.56 2.92 -26.55 N	73.99 3.82 -21.68 N	74.96 4.63 -17.98 N	75.01 5.38 -10.53 N	74.89 4.57 -22.29 N	75.12 5.16 -16.13 N	59.77 4.15 -8.79 N	52.90 3.52 0.00 N	55.59 3.57 0.00 N	52.17 3.48 0.00 N	48.07 3.74 0.00 N	59.44 4.95 0.00 N	63.09 5.09 0.00 N	42.47 3.34 0.00 N	76.03 5.57 -14.30 N	76.41 4.84 -14.78 N	77.62 4.37 -19.08 N
SOUTHOLD___IC 23719	19.21 -2.67 -48.95 N	-242.61 -25.07 -46.64 N	-21.90 -2.85 -11.31 N	58.64 4.54 0.00 N	42.43 3.41 0.00 N	8.72 0.43 -1.89 N	-12.62 -3.02 -21.01 N	73.17 4.53 -26.55 N	76.09 5.91 -21.68 N	77.46 7.13 -17.98 N	77.87 8.23 -10.53 N	77.18 6.86 -22.29 N	77.59 7.63 -16.13 N	61.86 6.24 -8.79 N	55.11 5.74 0.00 N	57.88 5.86 0.00 N	54.38 5.69 0.00 N	50.15 5.81 0.00 N	62.33 7.84 0.00 N	66.77 8.77 0.00 N	45.00 5.87 0.00 N	79.51 9.04 -14.30 N	79.64 8.07 -14.78 N	80.39 7.14 -19.08 N
ST LAWRENCE____ 23600	-27.22 -0.15 0.00 N	-265.37 -1.19 0.00 N	-30.47 -0.10 0.00 N	54.23 0.13 0.00 N	39.15 0.13 0.00 N	6.52 0.12 0.00 N	-30.70 -0.09 0.00 N	42.30 0.22 0.00 N	48.51 0.01 0.00 N	52.23 -0.12 0.00 N	58.98 -0.13 0.00 N	47.92 -0.11 0.00 N	53.68 -0.15 0.00 N	46.80 -0.03 0.00 N	49.46 0.08 0.00 N	52.18 0.16 0.00 N	48.70 0.01 0.00 N	44.24 -0.09 0.00 N	53.88 -0.61 0.00 N	57.65 -0.36 0.00 N	39.09 -0.04 0.00 N	56.30 0.14 0.00 N	57.17 0.38 0.00 N	54.53 0.36 0.00 N
STATION 5_MISC_HYD 23604	-26.50 0.57 0.00 N	-257.45 6.73 0.00 N	-29.61 0.75 0.00 N	52.24 -1.86 0.00 N	37.74 -1.29 0.00 N	6.11 -0.30 0.00 N	-30.36 0.25 0.00 N	41.51 -0.56 0.00 N	47.93 -0.56 0.00 N	52.05 -0.31 0.00 N	58.79 -0.31 0.00 N	47.89 -0.14 0.00 N	53.34 -0.50 0.00 N	46.50 -0.34 0.00 N	48.91 -0.46 0.00 N	51.41 -0.61 0.00 N	48.30 -0.39 0.00 N	44.27 -0.07 0.00 N	54.64 0.15 0.00 N	59.05 1.04 0.00 N	39.60 0.47 0.00 N	55.58 -0.58 0.00 N	56.13 -0.66 0.00 N	53.03 -1.14 0.00 N
STEEL___WIND 323596	-25.68 1.39 0.00 N	-242.78 21.40 0.00 N	-28.34 2.02 0.00 N	49.79 -4.31 0.00 N	35.86 -3.15 0.00 N	5.78 -0.63 0.00 N	-28.89 1.72 0.00 N	38.32 -3.76 0.00 N	43.84 -4.66 0.00 N	47.53 -4.82 0.00 N	53.91 -5.20 0.00 N	44.00 -4.02 0.00 N	48.91 -4.93 0.00 N	42.54 -4.29 0.00 N	44.79 -4.59 0.00 N	47.08 -4.94 0.00 N	44.08 -4.61 0.00 N	40.30 -4.04 0.00 N	49.68 -4.81 0.00 N	53.85 -4.15 0.00 N	35.89 -3.25 0.00 N	50.08 -6.08 0.00 N	51.18 -5.60 0.00 N	48.64 -5.53 0.00 N
STURGEON_POOL_HYD 23609	-28.55 -1.49 0.00 N	-275.85 -11.67 0.00 N	-31.67 -1.31 0.00 N	56.44 2.34 0.00 N	40.73 1.72 0.00 N	6.62 0.21 0.00 N	-32.06 -1.45 0.00 N	44.11 2.03 0.00 N	51.24 2.75 0.00 N	55.54 3.19 0.00 N	62.86 3.75 0.00 N	51.22 3.19 0.00 N	57.74 3.91 0.00 N	50.15 3.31 0.00 N	52.76 3.39 0.00 N	55.58 3.56 0.00 N	52.03 3.34 0.00 N	47.32 2.99 0.00 N	58.77 4.28 0.00 N	62.39 4.39 0.00 N	41.80 2.66 0.00 N	60.08 3.93 0.00 N	61.18 4.39 0.00 N	58.40 4.23 0.00 N
SYRACUSE___ENERGY_ST1 323597	-26.77 0.30 0.00 N	-260.30 3.88 0.00 N	-29.95 0.40 0.00 N	53.25 -0.86 0.00 N	38.46 -0.56 0.00 N	6.27 -0.14 0.00 N	-30.19 0.42 0.00 N	41.50 -0.58 0.00 N	47.81 -0.69 0.00 N	51.65 -0.71 0.00 N	58.30 -0.81 0.00 N	47.39 -0.64 0.00 N	53.02 -0.81 0.00 N	46.17 -0.67 0.00 N	48.64 -0.73 0.00 N	51.17 -0.85 0.00 N	47.99 -0.70 0.00 N	43.77 -0.57 0.00 N	53.91 -0.58 0.00 N	57.56 -0.44 0.00 N	38.72 -0.41 0.00 N	55.13 -1.03 0.00 N	55.75 -1.04 0.00 N	53.15 -1.02 0.00 N
SYRACUSE___ENERGY_ST2 323598	-26.77 0.30 0.00 N	-260.30 3.88 0.00 N	-29.95 0.40 0.00 N	53.25 -0.86 0.00 N	38.46 -0.56 0.00 N	6.27 -0.14 0.00 N	-30.19 0.42 0.00 N	41.50 -0.58 0.00 N	47.81 -0.69 0.00 N	51.65 -0.71 0.00 N	58.30 -0.81 0.00 N	47.39 -0.64 0.00 N	53.02 -0.81 0.00 N	46.17 -0.67 0.00 N	48.64 -0.73 0.00 N	51.17 -0.85 0.00 N	47.99 -0.70 0.00 N	43.77 -0.57 0.00 N	53.91 -0.58 0.00 N	57.56 -0.44 0.00 N	38.72 -0.41 0.00 N	55.13 -1.03 0.00 N	55.75 -1.04 0.00 N	53.15 -1.02 0.00 N
SYRACUSE___POWER 24017	-26.73 0.33 0.00 N	-260.28 3.90 0.00 N	-29.94 0.42 0.00 N	53.26 -0.84 0.00 N	38.49 -0.53 0.00 N	6.29 -0.12 0.00 N	-30.20 0.41 0.00 N	41.58 -0.50 0.00 N	47.88 -0.61 0.00 N	51.75 -0.60 0.00 N	58.42 -0.69 0.00 N	47.49 -0.54 0.00 N	53.13 -0.70 0.00 N	46.29 -0.55 0.00 N	48.75 -0.62 0.00 N	51.26 -0.76 0.00 N	48.11 -0.58 0.00 N	43.86 -0.48 0.00 N	54.06 -0.43 0.00 N	57.71 -0.29 0.00 N	38.82 -0.31 0.00 N	55.28 -0.88 0.00 N	55.84 -0.95 0.00 N	53.19 -0.97 0.00 N
Stony___Brook 24151	20.29 -1.60 -48.95 N	-232.60 -15.06 -46.64 N	-20.82 -1.77 -11.31 N	56.63 2.53 0.00 N	40.90 1.88 0.00 N	8.48 0.19 -1.89 N	-11.31 -1.70 -21.01 N	71.12 2.49 -26.55 N	73.33 3.15 -21.68 N	74.09 3.76 -17.98 N	73.97 4.33 -10.53 N	74.05 3.74 -22.29 N	74.17 4.21 -16.13 N	58.98 3.35 -8.79 N	52.00 2.63 0.00 N	54.68 2.66 0.00 N	51.32 2.63 0.00 N	47.26 2.92 0.00 N	57.91 3.42 0.00 N	61.29 3.28 0.00 N	41.33 2.20 0.00 N	74.84 4.38 -14.30 N	75.39 3.82 -14.78 N	76.77 3.52 -19.08 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
UNION___PROCESSING_DRP 323587	-26.10 0.97 0.00 N	-249.87 14.31 0.00 N	-28.96 1.39 0.00 N	51.06 -3.04 0.00 N	36.81 -2.21 0.00 N	6.00 -0.40 0.00 N	-29.34 1.27 0.00 N	39.67 -2.41 0.00 N	45.65 -2.85 0.00 N	49.44 -2.92 0.00 N	55.98 -3.13 0.00 N	45.64 -2.39 0.00 N	50.88 -2.96 0.00 N	44.29 -2.55 0.00 N	46.58 -2.80 0.00 N	49.00 -3.02 0.00 N	45.92 -2.77 0.00 N	41.97 -2.36 0.00 N	51.70 -2.79 0.00 N	55.71 -2.30 0.00 N	37.36 -1.77 0.00 N	52.51 -3.65 0.00 N	53.33 -3.46 0.00 N	50.67 -3.50 0.00 N	
UPPER HUDSON___HYD 24058	-28.05 -0.99 0.00 N	-274.43 -10.25 0.00 N	-31.52 -1.16 0.00 N	56.51 2.41 0.00 N	40.37 1.36 0.00 N	6.62 0.21 0.00 N	-31.65 -1.04 0.00 N	43.73 1.65 0.00 N	51.06 2.56 0.00 N	54.75 2.40 0.00 N	61.57 2.46 0.00 N	49.47 1.45 0.00 N	55.75 1.91 0.00 N	48.21 1.38 0.00 N	50.53 1.16 0.00 N	53.29 1.27 0.00 N	50.06 1.38 0.00 N	45.61 1.28 0.00 N	57.73 3.24 0.00 N	60.71 2.70 0.00 N	40.92 1.79 0.00 N	59.08 2.92 0.00 N	59.48 2.69 0.00 N	56.59 2.42 0.00 N	
UPPER RAQUET___HYD 24056	-27.88 -0.81 0.00 N	-272.14 -7.96 0.00 N	-31.21 -0.85 0.00 N	55.64 1.54 0.00 N	40.20 1.19 0.00 N	6.94 0.53 0.00 N	-31.11 -0.50 0.00 N	43.17 1.09 0.00 N	49.35 0.85 0.00 N	53.49 1.14 0.00 N	60.17 1.06 0.00 N	48.87 0.84 0.00 N	54.68 0.84 0.00 N	47.66 0.82 0.00 N	50.37 1.00 0.00 N	53.10 1.08 0.00 N	49.57 0.88 0.00 N	44.83 0.50 0.00 N	54.34 -0.14 0.00 N	58.26 0.26 0.00 N	39.60 0.47 0.00 N	57.42 1.26 0.00 N	58.53 1.75 0.00 N	56.03 1.86 0.00 N	
VISCHER___FERRY HYD 24020	-28.04 -0.97 0.00 N	-275.10 -10.92 0.00 N	-31.55 -1.19 0.00 N	56.67 2.57 0.00 N	40.58 1.56 0.00 N	6.66 0.26 0.00 N	-31.67 -1.05 0.00 N	43.59 1.51 0.00 N	50.71 2.21 0.00 N	54.82 2.47 0.00 N	61.65 2.54 0.00 N	49.88 1.85 0.00 N	56.14 2.31 0.00 N	48.64 1.80 0.00 N	51.07 1.70 0.00 N	53.86 1.84 0.00 N	50.58 1.89 0.00 N	46.12 1.78 0.00 N	57.53 3.04 0.00 N	60.60 2.59 0.00 N	40.63 1.50 0.00 N	58.62 2.46 0.00 N	59.13 2.34 0.00 N	56.40 2.23 0.00 N	
WADING RIVER_IC_1 23522	20.53 -1.35 -48.95 N	-230.51 -12.97 -46.64 N	-20.54 -1.49 -11.31 N	56.22 2.12 0.00 N	40.59 1.58 0.00 N	8.45 0.16 -1.89 N	-11.12 -1.52 -21.01 N	70.86 2.22 -26.55 N	73.05 2.87 -21.68 N	73.82 3.49 -17.98 N	73.67 4.03 -10.53 N	73.80 3.48 -22.29 N	73.89 3.92 -16.13 N	58.75 3.12 -8.79 N	51.80 2.43 0.00 N	54.47 2.45 0.00 N	51.10 2.41 0.00 N	47.07 2.73 0.00 N	58.01 3.52 0.00 N	61.35 3.34 0.00 N	41.30 2.16 0.00 N	74.43 3.97 -14.30 N	74.95 3.38 -14.78 N	76.38 3.12 -19.08 N	
WADING RIVER_IC_2 23547	20.53 -1.35 -48.95 N	-230.51 -12.97 -46.64 N	-20.54 -1.49 -11.31 N	56.22 2.12 0.00 N	40.59 1.58 0.00 N	8.45 0.16 -1.89 N	-11.12 -1.52 -21.01 N	70.86 2.22 -26.55 N	73.05 2.87 -21.68 N	73.82 3.49 -17.98 N	73.67 4.03 -10.53 N	73.80 3.48 -22.29 N	73.89 3.92 -16.13 N	58.75 3.12 -8.79 N	51.80 2.43 0.00 N	54.47 2.45 0.00 N	51.10 2.41 0.00 N	47.07 2.73 0.00 N	58.01 3.52 0.00 N	61.35 3.34 0.00 N	41.30 2.16 0.00 N	74.43 3.97 -14.30 N	74.95 3.38 -14.78 N	76.38 3.12 -19.08 N	
WADING RIVER_IC_3 23601	20.53 -1.35 -48.95 N	-230.51 -12.97 -46.64 N	-20.54 -1.49 -11.31 N	56.22 2.12 0.00 N	40.59 1.58 0.00 N	8.45 0.16 -1.89 N	-11.12 -1.52 -21.01 N	70.86 2.22 -26.55 N	73.05 2.87 -21.68 N	73.82 3.49 -17.98 N	73.67 4.03 -10.53 N	73.80 3.48 -22.29 N	73.89 3.92 -16.13 N	58.75 3.12 -8.79 N	51.80 2.43 0.00 N	54.47 2.45 0.00 N	51.10 2.41 0.00 N	47.07 2.73 0.00 N	58.01 3.52 0.00 N	61.35 3.34 0.00 N	41.30 2.16 0.00 N	74.43 3.97 -14.30 N	74.95 3.38 -14.78 N	76.38 3.12 -19.08 N	
WALDEN___HYDRO 24148	-27.86 -0.80 0.00 N	-272.61 -8.43 0.00 N	-31.33 -0.97 0.00 N	55.82 1.72 0.00 N	40.27 1.25 0.00 N	6.56 0.15 0.00 N	-31.73 -1.12 0.00 N	43.56 1.49 0.00 N	50.60 2.10 0.00 N	54.92 2.56 0.00 N	62.19 3.08 0.00 N	50.57 2.54 0.00 N	56.87 3.04 0.00 N	49.30 2.46 0.00 N	51.81 2.44 0.00 N	54.59 2.57 0.00 N	51.16 2.47 0.00 N	46.60 2.26 0.00 N	57.86 3.37 0.00 N	61.27 3.27 0.00 N	41.11 1.98 0.00 N	59.05 2.89 0.00 N	59.18 2.39 0.00 N	56.37 2.21 0.00 N	
WARRENSBURG____ 23737	-28.10 -1.04 0.00 N	-274.57 -10.38 0.00 N	-31.54 -1.18 0.00 N	56.52 2.42 0.00 N	40.39 1.37 0.00 N	6.61 0.20 0.00 N	-31.66 -1.05 0.00 N	43.75 1.67 0.00 N	51.09 2.59 0.00 N	54.81 2.45 0.00 N	61.40 2.29 0.00 N	49.28 1.26 0.00 N	55.45 1.62 0.00 N	47.93 1.10 0.00 N	50.21 0.84 0.00 N	52.93 0.91 0.00 N	49.73 1.04 0.00 N	45.31 0.97 0.00 N	57.37 2.88 0.00 N	60.58 2.57 0.00 N	40.94 1.81 0.00 N	59.17 3.01 0.00 N	59.56 2.77 0.00 N	56.65 2.48 0.00 N	
WATERSIDE___6 8 9 23538	106.86 -0.90 -134.83 N	42.81 -10.61 -317.60 N	52.39 -1.07 -83.82 N	56.30 2.20 0.00 N	40.61 1.60 0.00 N	6.63 0.22 0.00 N	-31.96 -1.35 0.00 N	43.96 1.88 0.00 N	51.05 2.55 0.00 N	55.47 3.12 0.00 N	62.89 3.78 0.00 N	51.20 3.17 0.00 N	57.58 3.75 0.00 N	49.90 3.07 0.00 N	52.45 3.07 0.00 N	55.23 3.21 0.00 N	51.76 3.08 0.00 N	47.16 2.82 0.00 N	58.61 4.12 0.00 N	61.90 3.89 0.00 N	41.57 2.43 0.00 N	59.79 3.63 0.00 N	59.85 3.07 0.00 N	57.11 2.94 0.00 N	
WEST BABYLON___IC 23714	20.18 -1.70 -48.95 N	-233.68 -16.14 -46.64 N	-20.92 -1.87 -11.31 N	56.94 2.84 0.00 N	41.11 2.09 0.00 N	8.53 0.24 -1.89 N	-11.45 -1.85 -21.01 N	71.27 2.63 -26.55 N	73.51 3.33 -21.68 N	74.28 3.95 -17.98 N	74.16 4.51 -10.53 N	74.19 3.88 -22.29 N	74.37 4.41 -16.13 N	59.21 3.59 -8.79 N	52.48 3.11 0.00 N	55.16 3.14 0.00 N	51.70 3.01 0.00 N	47.52 3.18 0.00 N	58.58 4.09 0.00 N	61.98 3.97 0.00 N	41.73 2.60 0.00 N	74.92 4.46 -14.30 N	75.47 3.90 -14.78 N	76.99 3.74 -19.08 N	
WEST CANADA___HYD 24049	-27.08 -0.01 0.00 N	-264.71 -0.53 0.00 N	-30.42 -0.06 0.00 N	54.21 0.11 0.00 N	39.10 0.08 0.00 N	6.41 0.01 0.00 N	-30.67 -0.06 0.00 N	42.17 0.09 0.00 N	48.64 0.15 0.00 N	52.54 0.19 0.00 N	59.32 0.21 0.00 N	48.17 0.14 0.00 N	54.00 0.17 0.00 N	46.97 0.14 0.00 N	49.47 0.10 0.00 N	52.12 0.10 0.00 N	48.78 0.10 0.00 N	44.47 0.13 0.00 N	54.76 0.27 0.00 N	58.25 0.24 0.00 N	39.25 0.12 0.00 N	56.32 0.16 0.00 N	56.90 0.11 0.00 N	54.28 0.11 0.00 N	
WESTERN_NY_WIND 24143	-26.13 0.93 0.00 N	-247.50 16.68 0.00 N	-28.86 1.51 0.00 N	50.64 -3.46 0.00 N	36.48 -2.54 0.00 N	5.91 -0.50 0.00 N	-29.34 1.27 0.00 N	39.12 -2.95 0.00 N	44.91 -3.59 0.00 N	48.74 -3.61 0.00 N	55.28 -3.83 0.00 N	45.10 -2.93 0.00 N	50.14 -3.70 0.00 N	43.60 -3.24 0.00 N	45.84 -3.53 0.00 N	48.21 -3.81 0.00 N	45.16 -3.53 0.00 N	41.30 -3.03 0.00 N	50.92 -3.57 0.00 N	55.18 -2.83 0.00 N	36.89 -2.24 0.00 N	51.49 -4.67 0.00 N	52.50 -4.29 0.00 N	49.87 -4.30 0.00 N	
YORK___WARBASSE	156.52	45.46	52.21	56.29	40.59	6.60	-31.98	43.96	51.04	55.50	62.98	51.23	57.64	49.94	52.50	55.32	51.82	47.19	58.66	62.00	41.59	59.89	59.95	57.17	

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