

Time Weighted/Integrated Real Time LBMP- Generator

		07/06/2007																							
Generator Data																									
Name	PTID	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
59TH STREET_GT_1	24138	54.93	72.70	76.92	52.12	37.21	55.15	37.98	54.29	75.72	83.06	87.00	107.36	85.72	118.90	193.08	149.63	150.33	128.41	86.73	81.72	81.07	79.13	65.51	51.63
		3.60	3.82	3.70	2.62	1.75	2.74	2.12	3.00	3.01	5.30	6.23	5.17	6.65	5.55	2.39	2.30	2.42	2.95	3.44	3.03	2.93	5.52	4.28	3.16
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.51	-30.59	-5.67	-1.61	-41.82	0.00	-52.36	-160.66	-115.86	-115.08	-83.99	-36.15	-38.47	-40.82	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	24260	54.97	72.73	76.93	52.14	37.22	55.18	37.99	54.30	75.69	82.97	86.85	107.24	85.58	118.77	193.01	149.55	150.24	128.31	86.62	81.65	81.03	79.10	65.51	51.65
		3.64	3.86	3.71	2.63	1.76	2.77	2.14	3.01	2.98	5.21	6.09	5.05	6.52	5.42	2.31	2.22	2.33	2.85	3.33	2.95	2.88	5.50	4.28	3.18
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.51	-30.59	-5.67	-1.61	-41.82	0.00	-52.36	-160.67	-115.86	-115.08	-83.99	-36.15	-38.47	-40.82	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	24261	54.97	72.73	76.93	52.14	37.22	55.18	37.99	54.30	75.69	82.97	86.85	107.24	85.58	118.77	193.01	149.55	150.24	128.31	86.62	81.65	81.03	79.10	65.51	51.65
		3.64	3.86	3.71	2.63	1.76	2.77	2.14	3.01	2.98	5.21	6.09	5.05	6.52	5.42	2.31	2.22	2.33	2.85	3.33	2.95	2.88	5.50	4.28	3.18
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.51	-30.59	-5.67	-1.61	-41.82	0.00	-52.36	-160.67	-115.86	-115.08	-83.99	-36.15	-38.47	-40.82	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	24011	54.98	73.30	77.95	52.92	37.76	55.78	38.12	56.54	45.33	77.49	85.05	65.08	84.70	69.20	43.27	41.28	42.55	49.25	52.80	45.64	42.61	77.63	64.74	51.15
		3.65	4.43	4.73	3.41	2.30	3.38	2.27	3.26	3.20	5.40	5.90	4.71	5.63	4.52	1.92	1.65	1.61	1.87	3.11	2.71	2.43	4.02	3.51	2.69
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.50	0.00	0.00	0.00	0.00	0.00	-3.69	-11.32	-8.16	-8.11	-5.92	-2.54	-2.70	-2.86	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	23798	54.98	73.30	77.95	52.92	37.76	55.78	38.12	56.54	45.33	77.49	85.05	65.08	84.70	69.20	43.27	41.28	42.55	49.25	52.80	45.64	42.61	77.63	64.74	51.15
		3.65	4.43	4.73	3.41	2.30	3.38	2.27	3.26	3.20	5.40	5.90	4.71	5.63	4.52	1.92	1.65	1.61	1.87	3.11	2.71	2.43	4.02	3.51	2.69
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.50	0.00	0.00	0.00	0.00	0.00	-3.69	-11.32	-8.16	-8.11	-5.92	-2.54	-2.70	-2.86	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	24028	54.98	73.30	77.95	52.92	37.76	55.78	38.12	56.54	45.33	77.49	85.05	65.08	84.70	69.20	43.27	41.28	42.55	49.25	52.80	45.64	42.61	77.63	64.74	51.15
		3.65	4.43	4.73	3.41	2.30	3.38	2.27	3.26	3.20	5.40	5.90	4.71	5.63	4.52	1.92	1.65	1.61	1.87	3.11	2.71	2.43	4.02	3.51	2.69
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.50	0.00	0.00	0.00	0.00	0.00	-3.69	-11.32	-8.16	-8.11	-5.92	-2.54	-2.70	-2.86	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	23527	54.15	72.44	77.06	52.52	37.48	55.27	37.68	55.44	44.32	75.88	83.08	63.55	83.35	69.08	45.34	42.68	44.02	50.07	51.77	44.87	42.41	75.95	63.15	50.16
		2.81	3.57	3.84	3.02	2.03	2.86	1.83	2.39	2.20	3.80	3.93	3.18	4.28	3.56	1.43	1.20	1.24	1.34	1.50	1.33	1.59	2.34	1.92	1.69
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.27	0.00	0.00	0.00	0.00	0.00	-4.52	-13.88	-10.01	-9.95	-7.26	-3.12	-3.31	-3.51	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	24190	53.25	71.01	75.36	51.19	36.65	54.06	36.73	54.17	43.26	73.75	80.61	61.64	80.75	62.50	30.67	32.15	33.60	42.27	47.99	40.87	38.25	74.68	61.80	49.10
		1.92	2.13	2.14	1.69	1.19	1.65	0.88	1.13	1.14	1.66	1.45	1.27	1.69	1.51	0.63	0.69	0.76	0.80	0.84	0.64	0.93	1.07	0.57	0.64
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.26	0.00	0.00	0.00	0.00	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	23571	53.25	71.01	75.36	51.19	36.65	54.06	36.73	54.17	43.26	73.75	80.61	61.64	80.75	62.50	30.67	32.15	33.60	42.27	47.99	40.87	38.25	74.68	61.80	49.10
		1.92	2.13	2.14	1.69	1.19	1.65	0.88	1.13	1.14	1.66	1.45	1.27	1.69	1.51	0.63	0.69	0.76	0.80	0.84	0.64	0.93	1.07	0.57	0.64
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.26	0.00	0.00	0.00	0.00	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	23572	53.25	71.01	75.36	51.19	36.65	54.06	36.73	54.17	43.26	73.75	80.61	61.64	80.75	62.50	30.67	32.15	33.60	42.27	47.99	40.87	38.25	74.68	61.80	49.10
		1.92	2.13	2.14	1.69	1.19	1.65	0.88	1.13	1.14	1.66	1.45	1.27	1.69	1.51	0.63	0.69	0.76	0.80	0.84	0.64	0.93	1.07	0.57	0.64
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.26	0.00	0.00	0.00	0.00	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		53.25	71.01	75.36	51.19	36.65	54.06	36.73	54.17	43.26	73.75	80.61	61.64	80.75	62.50	30.67	32.15	33.60	42.27	47.99	40.87	38.25	74.68	61.80	49.10

23573	1.92 0.00 N	2.13 0.00 N	2.14 0.00 N	1.69 0.00 N	1.19 0.00 N	1.65 0.00 N	0.88 0.00 N	1.13 -8.26 N	1.14 0.00 N	1.66 0.00 N	1.45 0.00 N	1.27 0.00 N	1.69 0.00 N	1.51 0.00 N	0.63 0.00 N	0.69 0.00 N	0.76 0.00 N	0.80 0.00 N	0.84 0.00 N	0.64 0.00 N	0.93 0.00 N	1.07 0.00 N	0.57 0.00 N	0.64 0.00 N
ALBANY____4 23574	53.25 1.92 0.00 N	71.01 2.13 0.00 N	75.36 2.14 0.00 N	51.19 1.69 0.00 N	36.65 1.19 0.00 N	54.06 1.65 0.00 N	36.73 0.88 0.00 N	54.17 1.13 -8.26 N	43.26 1.14 0.00 N	73.75 1.66 0.00 N	80.61 1.45 0.00 N	61.64 1.27 0.00 N	80.75 1.69 0.00 N	62.50 1.51 0.00 N	30.67 0.63 0.00 N	32.15 0.69 0.00 N	33.60 0.76 0.00 N	42.27 0.80 0.00 N	47.99 0.84 0.00 N	40.87 0.64 0.00 N	38.25 0.93 0.00 N	74.68 1.07 0.00 N	61.80 0.57 0.00 N	49.10 0.64 0.00 N
ALCOA_RYNLDS____DRP 24188	51.49 0.15 0.00 N	69.66 0.79 0.00 N	74.20 0.98 0.00 N	50.11 0.61 0.00 N	35.86 0.40 0.00 N	53.02 0.61 0.00 N	36.34 0.48 0.00 N	45.11 0.33 0.00 N	42.20 0.08 0.00 N	71.56 -0.53 0.00 N	78.05 -1.11 0.00 N	59.11 -1.26 0.00 N	77.66 -1.40 0.00 N	59.47 -1.53 0.00 N	29.29 -0.74 0.00 N	30.91 -0.55 0.00 N	32.30 -0.54 0.00 N	40.99 -0.48 0.00 N	46.66 -0.48 0.00 N	39.83 -0.41 0.00 N	37.04 -0.28 0.00 N	73.83 0.21 0.00 N	61.72 0.49 0.00 N	48.99 0.52 0.00 N
ALLEGHENY____COGEN 23514	48.20 -3.13 0.00 N	64.75 -4.12 0.00 N	69.15 -4.07 0.00 N	45.81 -3.70 0.00 N	33.27 -2.18 0.00 N	49.33 -3.07 0.00 N	33.37 -2.49 0.00 N	43.24 -2.46 -0.92 N	40.46 -1.66 0.00 N	71.33 -0.76 0.00 N	79.46 0.30 0.00 N	61.65 1.28 0.00 N	80.05 0.99 0.00 N	62.53 1.53 0.00 N	31.25 1.22 0.00 N	32.28 0.82 0.00 N	33.64 0.81 0.00 N	41.97 0.50 0.00 N	47.53 0.38 0.00 N	40.68 0.45 0.00 N	37.23 -0.09 0.00 N	72.54 -1.07 0.00 N	59.96 -1.27 0.00 N	46.86 -1.60 0.00 N
AMERICAN_REF_FUEL 24010	45.22 -6.11 0.00 N	60.99 -7.88 0.00 N	65.65 -7.57 0.00 N	43.35 -6.16 0.00 N	31.50 -3.96 0.00 N	46.62 -5.78 0.00 N	31.00 -4.86 0.00 N	39.38 -6.23 -0.82 N	36.85 -5.27 0.00 N	52.44 -7.01 12.63 N	69.30 -6.75 3.11 N	56.41 -3.96 0.00 N	73.66 -5.40 0.00 N	57.48 -3.51 0.00 N	29.05 -0.98 0.00 N	30.09 -1.38 0.00 N	31.35 -1.49 0.00 N	39.02 -2.45 0.00 N	44.26 -2.89 0.00 N	37.84 -2.39 0.00 N	34.41 -2.91 0.00 N	66.52 -7.09 0.00 N	55.59 -5.64 0.00 N	43.79 -4.68 0.00 N
ARTHUR_KILL_GT_1 23520	54.75 3.42 0.00 N	72.40 3.53 0.00 N	76.60 3.38 0.00 N	51.90 2.39 0.00 N	37.01 1.55 0.00 N	54.92 2.52 0.00 N	37.91 2.05 0.00 N	54.18 2.88 -6.51 N	75.59 2.88 -30.59 N	82.69 4.93 -5.67 N	86.55 5.79 -1.61 N	106.90 4.71 -41.82 N	85.19 6.13 0.00 N	118.42 5.07 -52.36 N	192.80 2.10 -160.66 N	139.32 1.99 -105.87 N	139.31 2.10 -104.38 N	128.15 2.68 -83.99 N	86.39 3.10 -36.15 N	81.39 2.70 -38.47 N	80.87 2.72 -40.82 N	83.09 5.25 -4.23 N	79.41 4.10 -14.08 N	51.36 2.90 0.00 N
ARTHUR_KILL_2 23512	54.75 3.42 0.00 N	72.40 3.53 0.00 N	76.60 3.38 0.00 N	51.90 2.39 0.00 N	37.01 1.55 0.00 N	54.92 2.52 0.00 N	37.91 2.05 0.00 N	54.18 2.88 -6.51 N	75.59 2.88 -30.59 N	82.69 4.93 -5.67 N	86.55 5.79 -1.61 N	106.90 4.71 -41.82 N	85.19 6.13 0.00 N	118.42 5.07 -52.36 N	192.80 2.10 -160.66 N	139.32 1.99 -105.87 N	139.31 2.10 -104.38 N	128.15 2.68 -83.99 N	86.39 3.10 -36.15 N	81.39 2.70 -38.47 N	80.87 2.72 -40.82 N	83.09 5.25 -4.23 N	79.41 4.10 -14.08 N	51.36 2.90 0.00 N
ARTHUR_KILL_3 23513	54.77 3.44 0.00 N	72.45 3.58 0.00 N	76.63 3.41 0.00 N	51.92 2.41 0.00 N	37.04 1.59 0.00 N	54.94 2.54 0.00 N	37.83 1.97 0.00 N	54.10 2.81 -6.51 N	75.52 2.81 -30.59 N	82.68 4.93 -5.67 N	90.04 5.78 -5.11 N	107.00 4.81 -41.82 N	85.29 6.23 0.00 N	118.52 5.17 -52.36 N	192.86 2.16 -160.67 N	143.27 2.04 -109.77 N	139.37 2.16 -104.38 N	128.11 2.65 -83.99 N	88.56 3.10 -38.32 N	81.48 2.78 -38.47 N	80.86 2.72 -40.82 N	91.48 5.16 -12.71 N	107.56 4.01 -42.32 N	51.41 2.95 0.00 N
ASHOKAN____ 23654	55.26 3.92 0.00 N	73.24 4.37 0.00 N	77.56 4.34 0.00 N	52.60 3.10 0.00 N	37.58 2.12 0.00 N	55.60 3.20 0.00 N	38.21 2.36 0.00 N	55.26 3.41 -7.07 N	45.56 3.44 0.00 N	78.30 6.22 0.00 N	86.17 7.01 0.00 N	66.11 5.74 0.00 N	86.51 7.45 0.00 N	104.47 6.12 -37.36 N	147.51 2.84 -114.63 N	116.87 2.82 -82.58 N	117.74 2.97 -81.94 N	104.91 3.63 -59.80 N	77.00 4.11 -25.74 N	71.17 3.53 -27.41 N	69.74 3.34 -29.07 N	79.55 5.94 0.00 N	65.78 4.55 0.00 N	51.89 3.42 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	54.86 3.52 0.00 N	72.78 3.91 0.00 N	77.06 3.85 0.00 N	52.27 2.76 0.00 N	37.30 1.84 0.00 N	55.25 2.85 0.00 N	38.05 2.20 0.00 N	54.31 3.02 -6.51 N	75.68 2.97 -30.59 N	82.81 5.05 -5.67 N	86.46 5.70 -1.61 N	106.96 4.77 -41.82 N	84.83 6.07 0.31 N	86.29 5.06 -20.23 N	108.30 2.16 -76.10 N	147.81 2.09 -114.26 N	132.01 2.19 -96.98 N	90.73 2.69 -46.58 N	86.43 3.14 -36.15 N	74.65 2.75 -31.66 N	78.40 2.68 -38.40 N	72.97 5.10 5.74 N	65.43 4.20 0.00 N	51.65 3.18 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	54.88 3.55 0.00 N	72.78 3.91 0.00 N	77.06 3.84 0.00 N	52.27 2.76 0.00 N	37.29 1.83 0.00 N	55.25 2.85 0.00 N	38.07 2.21 0.00 N	54.32 3.03 -6.51 N	75.69 2.97 -30.59 N	82.82 5.06 -5.67 N	86.51 5.75 -1.61 N	106.99 4.80 -41.82 N	84.85 6.09 0.31 N	86.31 5.09 -20.23 N	108.32 2.18 -76.10 N	147.83 2.10 -114.26 N	132.02 2.21 -96.98 N	90.75 2.70 -46.58 N	86.44 3.15 -36.15 N	74.67 2.78 -31.66 N	78.42 2.70 -38.40 N	72.99 5.12 5.74 N	65.45 4.22 0.00 N	51.66 3.19 0.00 N
ASTORIA_GT2_1 24094	54.89 3.56 0.00 N	72.79 3.92 0.00 N	77.07 3.85 0.00 N	52.28 2.77 0.00 N	37.30 1.84 0.00 N	55.26 2.86 0.00 N	38.07 2.21 0.00 N	54.33 3.03 -6.51 N	75.70 2.99 -30.59 N	82.83 5.07 -5.67 N	86.52 5.75 -1.61 N	107.00 4.81 -41.82 N	84.88 6.12 0.31 N	86.32 5.10 -20.23 N	108.32 2.19 -76.10 N	147.83 2.11 -114.26 N	132.04 2.22 -96.98 N	90.76 2.71 -46.58 N	86.48 3.18 -36.15 N	74.69 2.79 -31.66 N	78.43 2.71 -38.40 N	73.02 5.15 5.74 N	65.45 4.22 0.00 N	51.67 3.21 0.00 N
ASTORIA_GT2_2 24095	54.89 3.56 0.00 N	72.79 3.92 0.00 N	77.07 3.85 0.00 N	52.28 2.77 0.00 N	37.30 1.84 0.00 N	55.26 2.86 0.00 N	38.07 2.21 0.00 N	54.33 3.03 -6.51 N	75.70 2.99 -30.59 N	82.83 5.07 -5.67 N	86.52 5.75 -1.61 N	107.00 4.81 -41.82 N	84.88 6.12 0.31 N	86.32 5.10 -20.23 N	108.32 2.19 -76.10 N	147.83 2.11 -114.26 N	132.04 2.22 -96.98 N	90.76 2.71 -46.58 N	86.48 3.18 -36.15 N	74.69 2.79 -31.66 N	78.43 2.71 -38.40 N	73.02 5.15 5.74 N	65.45 4.22 0.00 N	51.67 3.21 0.00 N
ASTORIA_GT2_3 24096	54.89 3.56 0.00 N	72.79 3.92 0.00 N	77.07 3.85 0.00 N	52.28 2.77 0.00 N	37.30 1.84 0.00 N	55.26 2.86 0.00 N	38.07 2.21 0.00 N	54.33 3.03 -6.51 N	75.70 2.99 -30.59 N	82.83 5.07 -5.67 N	86.52 5.75 -1.61 N	107.00 4.81 -41.82 N	84.88 6.12 0.31 N	86.32 5.10 -20.23 N	108.32 2.19 -76.10 N	147.83 2.11 -114.26 N	132.04 2.22 -96.98 N	90.76 2.71 -46.58 N	86.48 3.18 -36.15 N	74.69 2.79 -31.66 N	78.43 2.71 -38.40 N	73.02 5.15 5.74 N	65.45 4.22 0.00 N	51.67 3.21 0.00 N

ASTORIA_GT2_4 24097	54.89 3.56 0.00 N	72.79 3.92 0.00 N	77.07 3.85 0.00 N	52.28 2.77 0.00 N	37.30 1.84 0.00 N	55.26 2.86 0.00 N	38.07 2.21 0.00 N	54.33 3.03 -6.51 N	75.70 2.99 -30.59 N	82.83 5.07 -5.67 N	86.52 5.75 -1.61 N	107.00 4.81 -41.82 N	84.88 6.12 0.31 N	86.32 5.10 -20.23 N	108.32 2.19 -76.10 N	147.83 2.11 -114.26 N	132.04 2.22 -96.98 N	90.76 2.71 -46.58 N	86.48 3.18 -36.15 N	74.69 2.79 -31.66 N	78.43 2.71 -38.40 N	73.02 5.15 5.74 N	65.45 4.22 0.00 N	51.67 3.21 0.00 N
ASTORIA_GT3_1 24098	54.89 3.56 0.00 N	72.79 3.92 0.00 N	77.07 3.85 0.00 N	52.28 2.77 0.00 N	37.30 1.84 0.00 N	55.26 2.86 0.00 N	38.07 2.21 0.00 N	54.33 3.03 -6.51 N	75.70 2.99 -30.59 N	82.83 5.07 -5.67 N	86.52 5.75 -1.61 N	107.00 4.81 -41.82 N	84.88 6.12 0.31 N	86.32 5.10 -20.23 N	108.32 2.19 -76.10 N	147.83 2.11 -114.26 N	132.04 2.22 -96.98 N	90.76 2.71 -46.58 N	86.48 3.18 -36.15 N	74.69 2.79 -31.66 N	78.43 2.71 -38.40 N	73.02 5.15 5.74 N	65.45 4.22 0.00 N	51.67 3.21 0.00 N
ASTORIA_GT3_2 24099	54.89 3.56 0.00 N	72.79 3.92 0.00 N	77.07 3.85 0.00 N	52.28 2.77 0.00 N	37.30 1.84 0.00 N	55.26 2.86 0.00 N	38.07 2.21 0.00 N	54.33 3.03 -6.51 N	75.70 2.99 -30.59 N	82.83 5.07 -5.67 N	86.52 5.75 -1.61 N	107.00 4.81 -41.82 N	84.88 6.12 0.31 N	86.32 5.10 -20.23 N	108.32 2.19 -76.10 N	147.83 2.11 -114.26 N	132.04 2.22 -96.98 N	90.76 2.71 -46.58 N	86.48 3.18 -36.15 N	74.69 2.79 -31.66 N	78.43 2.71 -38.40 N	73.02 5.15 5.74 N	65.45 4.22 0.00 N	51.67 3.21 0.00 N
ASTORIA_GT3_3 24100	54.89 3.56 0.00 N	72.79 3.92 0.00 N	77.07 3.85 0.00 N	52.28 2.77 0.00 N	37.30 1.84 0.00 N	55.26 2.86 0.00 N	38.07 2.21 0.00 N	54.33 3.03 -6.51 N	75.70 2.99 -30.59 N	82.83 5.07 -5.67 N	86.52 5.75 -1.61 N	107.00 4.81 -41.82 N	84.88 6.12 0.31 N	86.32 5.10 -20.23 N	108.32 2.19 -76.10 N	147.83 2.11 -114.26 N	132.04 2.22 -96.98 N	90.76 2.71 -46.58 N	86.48 3.18 -36.15 N	74.69 2.79 -31.66 N	78.43 2.71 -38.40 N	73.02 5.15 5.74 N	65.45 4.22 0.00 N	51.67 3.21 0.00 N
ASTORIA_GT3_4 24101	54.89 3.56 0.00 N	72.79 3.92 0.00 N	77.07 3.85 0.00 N	52.28 2.77 0.00 N	37.30 1.84 0.00 N	55.26 2.86 0.00 N	38.07 2.21 0.00 N	54.33 3.03 -6.51 N	75.70 2.99 -30.59 N	82.83 5.07 -5.67 N	86.52 5.75 -1.61 N	107.00 4.81 -41.82 N	84.88 6.12 0.31 N	86.32 5.10 -20.23 N	108.32 2.19 -76.10 N	147.83 2.11 -114.26 N	132.04 2.22 -96.98 N	90.76 2.71 -46.58 N	86.48 3.18 -36.15 N	74.69 2.79 -31.66 N	78.43 2.71 -38.40 N	73.02 5.15 5.74 N	65.45 4.22 0.00 N	51.67 3.21 0.00 N
ASTORIA_GT4_1 24102	54.89 3.56 0.00 N	72.79 3.92 0.00 N	77.07 3.85 0.00 N	52.28 2.77 0.00 N	37.30 1.84 0.00 N	55.26 2.86 0.00 N	38.07 2.21 0.00 N	54.33 3.03 -6.51 N	75.70 2.99 -30.59 N	82.83 5.07 -5.67 N	86.52 5.75 -1.61 N	107.00 4.81 -41.82 N	84.88 6.12 0.31 N	86.32 5.10 -20.23 N	108.32 2.19 -76.10 N	147.83 2.11 -114.26 N	132.04 2.22 -96.98 N	90.76 2.71 -46.58 N	86.48 3.18 -36.15 N	74.69 2.79 -31.66 N	78.43 2.71 -38.40 N	73.02 5.15 5.74 N	65.45 4.22 0.00 N	51.67 3.21 0.00 N
ASTORIA_GT4_2 24103	54.89 3.56 0.00 N	72.79 3.92 0.00 N	77.07 3.85 0.00 N	52.28 2.77 0.00 N	37.30 1.84 0.00 N	55.26 2.86 0.00 N	38.07 2.21 0.00 N	54.33 3.03 -6.51 N	75.70 2.99 -30.59 N	82.83 5.07 -5.67 N	86.52 5.75 -1.61 N	107.00 4.81 -41.82 N	84.88 6.12 0.31 N	86.32 5.10 -20.23 N	108.32 2.19 -76.10 N	147.83 2.11 -114.26 N	132.04 2.22 -96.98 N	90.76 2.71 -46.58 N	86.48 3.18 -36.15 N	74.69 2.79 -31.66 N	78.43 2.71 -38.40 N	73.02 5.15 5.74 N	65.45 4.22 0.00 N	51.67 3.21 0.00 N
ASTORIA_GT4_3 24104	54.89 3.56 0.00 N	72.79 3.92 0.00 N	77.07 3.85 0.00 N	52.28 2.77 0.00 N	37.30 1.84 0.00 N	55.26 2.86 0.00 N	38.07 2.21 0.00 N	54.33 3.03 -6.51 N	75.70 2.99 -30.59 N	82.83 5.07 -5.67 N	86.52 5.75 -1.61 N	107.00 4.81 -41.82 N	84.88 6.12 0.31 N	86.32 5.10 -20.23 N	108.32 2.19 -76.10 N	147.83 2.11 -114.26 N	132.04 2.22 -96.98 N	90.76 2.71 -46.58 N	86.48 3.18 -36.15 N	74.69 2.79 -31.66 N	78.43 2.71 -38.40 N	73.02 5.15 5.74 N	65.45 4.22 0.00 N	51.67 3.21 0.00 N
ASTORIA_GT4_4 24105	54.89 3.56 0.00 N	72.79 3.92 0.00 N	77.07 3.85 0.00 N	52.28 2.77 0.00 N	37.30 1.84 0.00 N	55.26 2.86 0.00 N	38.07 2.21 0.00 N	54.33 3.03 -6.51 N	75.70 2.99 -30.59 N	82.83 5.07 -5.67 N	86.52 5.75 -1.61 N	107.00 4.81 -41.82 N	84.88 6.12 0.31 N	86.32 5.10 -20.23 N	108.32 2.19 -76.10 N	147.83 2.11 -114.26 N	132.04 2.22 -96.98 N	90.76 2.71 -46.58 N	86.48 3.18 -36.15 N	74.69 2.79 -31.66 N	78.43 2.71 -38.40 N	73.02 5.15 5.74 N	65.45 4.22 0.00 N	51.67 3.21 0.00 N
ASTORIA_GT_1 23523	55.04 3.71 0.00 N	72.79 3.91 0.00 N	76.98 3.75 0.00 N	52.21 2.70 0.00 N	37.27 1.81 0.00 N	55.24 2.84 0.00 N	38.07 2.21 0.00 N	54.31 3.02 -6.51 N	75.67 2.96 -30.59 N	82.82 5.06 -5.67 N	86.67 5.91 -1.61 N	107.12 4.93 -41.82 N	85.44 6.38 0.00 N	118.69 5.34 -52.36 N	192.95 2.25 -160.67 N	149.48 2.15 -115.86 N	150.17 2.26 -115.08 N	128.23 2.77 -83.99 N	86.54 3.25 -36.15 N	81.57 2.87 -38.47 N	80.96 2.82 -40.82 N	78.97 5.35 0.00 N	65.46 4.24 0.00 N	51.60 3.14 0.00 N
ASTORIA_GT_10 24110	55.04 3.71 0.00 N	72.79 3.91 0.00 N	76.98 3.75 0.00 N	52.21 2.70 0.00 N	37.27 1.81 0.00 N	55.24 2.84 0.00 N	38.07 2.21 0.00 N	54.31 3.02 -6.51 N	75.67 2.96 -30.59 N	82.82 5.06 -5.67 N	86.67 5.91 -1.61 N	107.12 4.93 -41.82 N	85.44 6.38 0.00 N	118.69 5.34 -52.36 N	192.95 2.25 -160.67 N	149.48 2.15 -115.86 N	150.17 2.26 -115.08 N	128.23 2.77 -83.99 N	86.54 3.25 -36.15 N	81.57 2.87 -38.47 N	80.96 2.82 -40.82 N	78.97 5.35 0.00 N	65.46 4.24 0.00 N	51.60 3.14 0.00 N
ASTORIA_GT_11 24225	55.04 3.71 0.00 N	72.79 3.91 0.00 N	76.98 3.75 0.00 N	52.21 2.70 0.00 N	37.27 1.81 0.00 N	55.24 2.84 0.00 N	38.07 2.21 0.00 N	54.31 3.02 -6.51 N	75.67 2.96 -30.59 N	82.82 5.06 -5.67 N	86.67 5.91 -1.61 N	107.12 4.93 -41.82 N	85.44 6.38 0.00 N	118.69 5.34 -52.36 N	192.95 2.25 -160.67 N	149.48 2.15 -115.86 N	150.17 2.26 -115.08 N	128.23 2.77 -83.99 N	86.54 3.25 -36.15 N	81.57 2.87 -38.47 N	80.96 2.82 -40.82 N	78.97 5.35 0.00 N	65.46 4.24 0.00 N	51.60 3.14 0.00 N
ASTORIA_GT_12 24226	55.04 3.71 0.00 N	72.79 3.91 0.00 N	76.98 3.75 0.00 N	52.21 2.70 0.00 N	37.27 1.81 0.00 N	55.24 2.84 0.00 N	38.07 2.21 0.00 N	54.31 3.02 -6.51 N	75.67 2.96 -30.59 N	82.82 5.06 -5.67 N	86.67 5.91 -1.61 N	107.12 4.93 -41.82 N	85.44 6.38 0.00 N	118.69 5.34 -52.36 N	192.95 2.25 -160.67 N	149.48 2.15 -115.86 N	150.17 2.26 -115.08 N	128.23 2.77 -83.99 N	86.54 3.25 -36.15 N	81.57 2.87 -38.47 N	80.96 2.82 -40.82 N	78.97 5.35 0.00 N	65.46 4.24 0.00 N	51.60 3.14 0.00 N
ASTORIA_GT_13 24227	55.04 3.71 0.00 N	72.79 3.91 0.00 N	76.98 3.75 0.00 N	52.21 2.70 0.00 N	37.27 1.81 0.00 N	55.24 2.84 0.00 N	38.07 2.21 0.00 N	54.31 3.02 -6.51 N	75.67 2.96 -30.59 N	82.82 5.06 -5.67 N	86.67 5.91 -1.61 N	107.12 4.93 -41.82 N	85.44 6.38 0.00 N	118.69 5.34 -52.36 N	192.95 2.25 -160.67 N	149.48 2.15 -115.86 N	150.17 2.26 -115.08 N	128.23 2.77 -83.99 N	86.54 3.25 -36.15 N	81.57 2.87 -38.47 N	80.96 2.82 -40.82 N	78.97 5.35 0.00 N	65.46 4.24 0.00 N	51.60 3.14 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_5 24106	54.89 3.56 0.00 N	72.79 3.92 0.00 N	77.07 3.85 0.00 N	52.28 2.77 0.00 N	37.30 1.84 0.00 N	55.26 2.86 0.00 N	38.07 2.21 0.00 N	54.33 3.03 -6.51 N	75.70 2.99 -30.59 N	82.83 5.07 -5.67 N	86.52 5.75 -1.61 N	107.00 4.81 -41.82 N	84.88 6.12 0.31 N	86.32 5.10 -20.23 N	108.32 2.19 -76.10 N	147.83 2.11 -114.26 N	132.04 2.22 -96.98 N	90.76 2.71 -46.58 N	86.48 3.18 -36.15 N	74.69 2.79 -31.66 N	78.43 2.71 -38.40 N	73.02 5.15 5.74 N	65.45 4.22 0.00 N	51.67 3.21 0.00 N	
ASTORIA_GT_7 24107	54.89 3.56 0.00 N	72.79 3.92 0.00 N	77.07 3.85 0.00 N	52.28 2.77 0.00 N	37.30 1.84 0.00 N	55.26 2.86 0.00 N	38.07 2.21 0.00 N	54.33 3.03 -6.51 N	75.70 2.99 -30.59 N	82.83 5.07 -5.67 N	86.52 5.75 -1.61 N	107.00 4.81 -41.82 N	84.88 6.12 0.31 N	86.32 5.10 -20.23 N	108.32 2.19 -76.10 N	147.83 2.11 -114.26 N	132.04 2.22 -96.98 N	90.76 2.71 -46.58 N	86.48 3.18 -36.15 N	74.69 2.79 -31.66 N	78.43 2.71 -38.40 N	73.02 5.15 5.74 N	65.45 4.22 0.00 N	51.67 3.21 0.00 N	
ASTORIA_GT_8 24108	54.89 3.56 0.00 N	72.79 3.92 0.00 N	77.07 3.85 0.00 N	52.28 2.77 0.00 N	37.30 1.84 0.00 N	55.26 2.86 0.00 N	38.07 2.21 0.00 N	54.33 3.03 -6.51 N	75.70 2.99 -30.59 N	82.83 5.07 -5.67 N	86.52 5.75 -1.61 N	107.00 4.81 -41.82 N	84.88 6.12 0.31 N	86.32 5.10 -20.23 N	108.32 2.19 -76.10 N	147.83 2.11 -114.26 N	132.04 2.22 -96.98 N	90.76 2.71 -46.58 N	86.48 3.18 -36.15 N	74.69 2.79 -31.66 N	78.43 2.71 -38.40 N	73.02 5.15 5.74 N	65.45 4.22 0.00 N	51.67 3.21 0.00 N	
ASTORIA___2 24149	54.89 3.56 0.00 N	72.79 3.92 0.00 N	77.07 3.85 0.00 N	52.28 2.77 0.00 N	37.30 1.84 0.00 N	55.26 2.86 0.00 N	38.07 2.21 0.00 N	54.33 3.03 -6.51 N	75.70 2.99 -30.59 N	82.83 5.07 -5.67 N	86.52 5.75 -1.61 N	107.00 4.81 -41.82 N	84.88 6.12 0.31 N	86.32 5.10 -20.23 N	108.32 2.19 -76.10 N	147.83 2.11 -114.26 N	132.04 2.22 -96.98 N	90.76 2.71 -46.58 N	86.48 3.18 -36.15 N	74.69 2.79 -31.66 N	78.43 2.71 -38.40 N	73.02 5.15 5.74 N	65.45 4.22 0.00 N	51.67 3.21 0.00 N	
ASTORIA___3 23516	55.04 3.71 0.00 N	72.79 3.91 0.00 N	76.98 3.75 0.00 N	52.21 2.70 0.00 N	37.27 1.81 0.00 N	55.24 2.84 0.00 N	38.07 2.21 0.00 N	54.31 3.02 -6.51 N	75.67 2.96 -30.59 N	82.82 5.06 -5.67 N	86.67 5.91 -1.61 N	107.12 4.93 -41.82 N	85.43 6.37 0.00 N	118.69 5.34 -52.36 N	192.95 2.24 -160.67 N	149.48 2.15 -115.86 N	150.17 2.26 -115.08 N	128.23 2.77 -83.99 N	86.54 3.25 -36.15 N	81.57 2.87 -38.47 N	80.96 2.82 -40.82 N	78.97 5.35 0.00 N	65.46 4.24 0.00 N	51.60 3.14 0.00 N	
ASTORIA___4 23517	54.89 3.56 0.00 N	72.79 3.92 0.00 N	77.07 3.85 0.00 N	52.28 2.77 0.00 N	37.30 1.84 0.00 N	55.26 2.86 0.00 N	38.07 2.21 0.00 N	54.33 3.03 -6.51 N	75.70 2.99 -30.59 N	82.83 5.07 -5.67 N	86.52 5.75 -1.61 N	107.00 4.81 -41.82 N	84.87 6.11 0.31 N	86.32 5.10 -20.23 N	108.32 2.19 -76.10 N	147.83 2.11 -114.26 N	132.04 2.22 -96.98 N	90.76 2.71 -46.58 N	86.48 3.18 -36.15 N	74.69 2.79 -31.66 N	78.43 2.71 -38.40 N	73.01 5.14 5.74 N	65.45 4.22 0.00 N	51.67 3.21 0.00 N	
ASTORIA___5 23518	54.89 3.56 0.00 N	72.79 3.92 0.00 N	77.07 3.85 0.00 N	52.28 2.77 0.00 N	37.30 1.84 0.00 N	55.26 2.86 0.00 N	38.07 2.21 0.00 N	54.33 3.03 -6.51 N	75.70 2.99 -30.59 N	82.83 5.07 -5.67 N	86.52 5.75 -1.61 N	107.00 4.81 -41.82 N	84.88 6.12 0.31 N	86.32 5.10 -20.23 N	108.32 2.19 -76.10 N	147.83 2.11 -114.26 N	132.04 2.22 -96.98 N	90.76 2.71 -46.58 N	86.48 3.18 -36.15 N	74.69 2.79 -31.66 N	78.43 2.71 -38.40 N	73.02 5.15 5.74 N	65.45 4.22 0.00 N	51.67 3.21 0.00 N	
ATHENS_STG_1 23668	53.32 1.98 0.00 N	70.94 2.07 0.00 N	75.23 2.01 0.00 N	51.07 1.57 0.00 N	36.50 1.04 0.00 N	53.91 1.50 0.00 N	36.95 1.09 0.00 N	53.53 1.55 -7.20 N	43.68 1.55 0.00 N	74.89 2.80 0.00 N	82.36 3.21 0.00 N	63.02 2.66 0.00 N	82.41 3.35 0.00 N	40.23 2.84 23.60 N	-41.15 1.25 72.43 N	-19.61 1.16 52.23 N	-17.83 1.22 51.88 N	5.02 1.42 37.86 N	32.47 1.62 16.29 N	24.31 1.42 17.34 N	20.36 1.45 18.41 N	76.02 2.40 0.00 N	63.14 1.91 0.00 N	49.96 1.49 0.00 N	
ATHENS_STG_2 23670	53.32 1.98 0.00 N	70.94 2.07 0.00 N	75.23 2.01 0.00 N	51.07 1.57 0.00 N	36.50 1.04 0.00 N	53.91 1.50 0.00 N	36.95 1.09 0.00 N	53.53 1.55 -7.20 N	43.68 1.55 0.00 N	74.89 2.80 0.00 N	82.36 3.21 0.00 N	63.02 2.66 0.00 N	82.41 3.35 0.00 N	40.23 2.84 23.60 N	-41.15 1.25 72.43 N	-19.61 1.16 52.23 N	-17.83 1.22 51.88 N	5.02 1.42 37.86 N	32.47 1.62 16.29 N	24.31 1.42 17.34 N	20.36 1.45 18.41 N	76.02 2.40 0.00 N	63.14 1.91 0.00 N	49.96 1.49 0.00 N	
ATHENS_STG_3 23677	53.32 1.98 0.00 N	70.94 2.07 0.00 N	75.23 2.01 0.00 N	51.07 1.57 0.00 N	36.50 1.04 0.00 N	53.91 1.50 0.00 N	36.95 1.09 0.00 N	53.53 1.55 -7.20 N	43.68 1.55 0.00 N	74.89 2.80 0.00 N	82.36 3.21 0.00 N	63.02 2.66 0.00 N	82.41 3.35 0.00 N	40.23 2.84 23.60 N	-41.15 1.25 72.43 N	-19.61 1.16 52.23 N	-17.83 1.22 51.88 N	5.02 1.42 37.86 N	32.47 1.62 16.29 N	24.31 1.42 17.34 N	20.36 1.45 18.41 N	76.02 2.40 0.00 N	63.14 1.91 0.00 N	49.96 1.49 0.00 N	
BARRETT_IC_1 23704	55.32 3.99 0.00 N	72.55 3.68 0.00 N	76.32 3.10 0.00 N	52.14 2.64 0.00 N	37.28 1.82 0.00 N	55.08 2.68 0.00 N	37.93 2.08 0.00 N	54.18 2.89 -6.51 N	75.23 2.52 -30.59 N	81.63 3.87 -5.67 N	86.14 5.38 -1.61 N	106.93 4.74 -41.82 N	85.44 6.38 0.00 N	118.33 4.96 -52.37 N	192.69 1.94 -160.71 N	149.19 1.83 -115.90 N	149.91 1.96 -115.11 N	128.12 2.64 -84.02 N	87.18 3.88 -36.16 N	81.77 3.07 -38.48 N	80.97 2.82 -40.83 N	78.84 5.23 0.00 N	65.83 4.60 0.00 N	51.95 3.49 0.00 N	
BARRETT_IC_10 23701	55.32 3.99 0.00 N	72.55 3.68 0.00 N	76.32 3.10 0.00 N	52.14 2.64 0.00 N	37.28 1.82 0.00 N	55.08 2.68 0.00 N	37.93 2.08 0.00 N	54.18 2.89 -6.51 N	75.23 2.52 -30.59 N	81.63 3.87 -5.67 N	86.14 5.38 -1.61 N	106.93 4.74 -41.82 N	85.44 6.38 0.00 N	118.33 4.96 -52.37 N	192.69 1.94 -160.71 N	149.19 1.83 -115.90 N	149.91 1.96 -115.11 N	128.12 2.64 -84.02 N	87.18 3.88 -36.16 N	81.77 3.07 -38.48 N	80.97 2.82 -40.83 N	78.84 5.23 0.00 N	65.83 4.60 0.00 N	51.95 3.49 0.00 N	
BARRETT_IC_11 23702	55.32 3.99 0.00 N	72.55 3.68 0.00 N	76.32 3.10 0.00 N	52.14 2.64 0.00 N	37.28 1.82 0.00 N	55.08 2.68 0.00 N	37.93 2.08 0.00 N	54.18 2.89 -6.51 N	75.23 2.52 -30.59 N	81.63 3.87 -5.67 N	86.14 5.38 -1.61 N	106.93 4.74 -41.82 N	85.44 6.38 0.00 N	118.33 4.96 -52.37 N	192.69 1.94 -160.71 N	149.19 1.83 -115.90 N	149.91 1.96 -115.11 N	128.12 2.64 -84.02 N	87.18 3.88 -36.16 N	81.77 3.07 -38.48 N	80.97 2.82 -40.83 N	78.84 5.23 0.00 N	65.83 4.60 0.00 N	51.95 3.49 0.00 N	
BARRETT_IC_12	55.32	72.55	76.32	52.14	37.28	55.08	37.93	54.18	75.23	81.63	86.14	106.93	85.44	118.33	192.69	149.19	149.91	128.12	87.18	81.77	80.97	78.84	65.83	51.95	

23703	3.99 0.00 N	3.68 0.00 N	3.10 0.00 N	2.64 0.00 N	1.82 0.00 N	2.68 0.00 N	2.08 0.00 N	2.89 -6.51 N	2.52 -30.59 N	3.87 -5.67 N	5.38 -1.61 N	4.74 -41.82 N	6.38 0.00 N	4.96 -52.37 N	1.94 -160.71 N	1.83 -115.90 N	1.96 -115.11 N	2.64 -84.02 N	3.88 -36.16 N	3.07 -38.48 N	2.82 -40.83 N	5.23 0.00 N	4.60 0.00 N	3.49 0.00 N
BARRETT_IC_2 23705	55.32 3.99 0.00 N	72.55 3.68 0.00 N	76.32 3.10 0.00 N	52.14 2.64 0.00 N	37.28 1.82 0.00 N	55.08 2.68 0.00 N	37.93 2.08 0.00 N	54.18 2.89 -6.51 N	75.23 2.52 -30.59 N	81.63 3.87 -5.67 N	86.14 5.38 -1.61 N	106.93 4.74 -41.82 N	85.44 6.38 0.00 N	118.33 4.96 -52.37 N	192.69 1.94 -160.71 N	149.19 1.83 -115.90 N	149.91 1.96 -115.11 N	128.12 2.64 -84.02 N	87.18 3.88 -36.16 N	81.77 3.07 -38.48 N	80.97 2.82 -40.83 N	78.84 5.23 0.00 N	65.83 4.60 0.00 N	51.95 3.49 0.00 N
BARRETT_IC_3 23706	55.32 3.99 0.00 N	72.55 3.68 0.00 N	76.32 3.10 0.00 N	52.14 2.64 0.00 N	37.28 1.82 0.00 N	55.08 2.68 0.00 N	37.93 2.08 0.00 N	54.18 2.89 -6.51 N	75.23 2.52 -30.59 N	81.63 3.87 -5.67 N	86.14 5.38 -1.61 N	106.93 4.74 -41.82 N	85.44 6.38 0.00 N	118.33 4.96 -52.37 N	192.69 1.94 -160.71 N	149.19 1.83 -115.90 N	149.91 1.96 -115.11 N	128.12 2.64 -84.02 N	87.18 3.88 -36.16 N	81.77 3.07 -38.48 N	80.97 2.82 -40.83 N	78.84 5.23 0.00 N	65.83 4.60 0.00 N	51.95 3.49 0.00 N
BARRETT_IC_4 23707	55.32 3.99 0.00 N	72.55 3.68 0.00 N	76.32 3.10 0.00 N	52.14 2.64 0.00 N	37.28 1.82 0.00 N	55.08 2.68 0.00 N	37.93 2.08 0.00 N	54.18 2.89 -6.51 N	75.23 2.52 -30.59 N	81.63 3.87 -5.67 N	86.14 5.38 -1.61 N	106.93 4.74 -41.82 N	85.44 6.38 0.00 N	118.33 4.96 -52.37 N	192.69 1.94 -160.71 N	149.19 1.83 -115.90 N	149.91 1.96 -115.11 N	128.12 2.64 -84.02 N	87.18 3.88 -36.16 N	81.77 3.07 -38.48 N	80.97 2.82 -40.83 N	78.84 5.23 0.00 N	65.83 4.60 0.00 N	51.95 3.49 0.00 N
BARRETT_IC_5 23708	55.32 3.99 0.00 N	72.55 3.68 0.00 N	76.32 3.10 0.00 N	52.14 2.64 0.00 N	37.28 1.82 0.00 N	55.08 2.68 0.00 N	37.93 2.08 0.00 N	54.18 2.89 -6.51 N	75.23 2.52 -30.59 N	81.63 3.87 -5.67 N	86.14 5.38 -1.61 N	106.93 4.74 -41.82 N	85.44 6.38 0.00 N	118.33 4.96 -52.37 N	192.69 1.94 -160.71 N	149.19 1.83 -115.90 N	149.91 1.96 -115.11 N	128.12 2.64 -84.02 N	87.18 3.88 -36.16 N	81.77 3.07 -38.48 N	80.97 2.82 -40.83 N	78.84 5.23 0.00 N	65.83 4.60 0.00 N	51.95 3.49 0.00 N
BARRETT_IC_6 23709	55.32 3.99 0.00 N	72.55 3.68 0.00 N	76.32 3.10 0.00 N	52.14 2.64 0.00 N	37.28 1.82 0.00 N	55.08 2.68 0.00 N	37.93 2.08 0.00 N	54.18 2.89 -6.51 N	75.23 2.52 -30.59 N	81.63 3.87 -5.67 N	86.14 5.38 -1.61 N	106.93 4.74 -41.82 N	85.44 6.38 0.00 N	118.33 4.96 -52.37 N	192.69 1.94 -160.71 N	149.19 1.83 -115.90 N	149.91 1.96 -115.11 N	128.12 2.64 -84.02 N	87.18 3.88 -36.16 N	81.77 3.07 -38.48 N	80.97 2.82 -40.83 N	78.84 5.23 0.00 N	65.83 4.60 0.00 N	51.95 3.49 0.00 N
BARRETT_IC_7 23710	55.32 3.99 0.00 N	72.55 3.68 0.00 N	76.32 3.10 0.00 N	52.14 2.64 0.00 N	37.28 1.82 0.00 N	55.08 2.68 0.00 N	37.93 2.08 0.00 N	54.18 2.89 -6.51 N	75.23 2.52 -30.59 N	81.63 3.87 -5.67 N	86.14 5.38 -1.61 N	106.93 4.74 -41.82 N	85.44 6.38 0.00 N	118.33 4.96 -52.37 N	192.69 1.94 -160.71 N	149.19 1.83 -115.90 N	149.91 1.96 -115.11 N	128.12 2.64 -84.02 N	87.18 3.88 -36.16 N	81.77 3.07 -38.48 N	80.97 2.82 -40.83 N	78.84 5.23 0.00 N	65.83 4.60 0.00 N	51.95 3.49 0.00 N
BARRETT_IC_8 23711	55.32 3.99 0.00 N	72.55 3.68 0.00 N	76.32 3.10 0.00 N	52.14 2.64 0.00 N	37.28 1.82 0.00 N	55.08 2.68 0.00 N	37.93 2.08 0.00 N	54.18 2.89 -6.51 N	75.23 2.52 -30.59 N	81.63 3.87 -5.67 N	86.14 5.38 -1.61 N	106.93 4.74 -41.82 N	85.44 6.38 0.00 N	118.33 4.96 -52.37 N	192.69 1.94 -160.71 N	149.19 1.83 -115.90 N	149.91 1.96 -115.11 N	128.12 2.64 -84.02 N	87.18 3.88 -36.16 N	81.77 3.07 -38.48 N	80.97 2.82 -40.83 N	78.84 5.23 0.00 N	65.83 4.60 0.00 N	51.95 3.49 0.00 N
BARRETT_IC_9 23700	55.32 3.99 0.00 N	72.55 3.68 0.00 N	76.32 3.10 0.00 N	52.14 2.64 0.00 N	37.28 1.82 0.00 N	55.08 2.68 0.00 N	37.93 2.08 0.00 N	54.18 2.89 -6.51 N	75.23 2.52 -30.59 N	81.63 3.87 -5.67 N	86.14 5.38 -1.61 N	106.93 4.74 -41.82 N	85.44 6.38 0.00 N	118.33 4.96 -52.37 N	192.69 1.94 -160.71 N	149.19 1.83 -115.90 N	149.91 1.96 -115.11 N	128.12 2.64 -84.02 N	87.18 3.88 -36.16 N	81.77 3.07 -38.48 N	80.97 2.82 -40.83 N	78.84 5.23 0.00 N	65.83 4.60 0.00 N	51.95 3.49 0.00 N
BARRETT___1 23545	55.32 3.99 0.00 N	72.55 3.68 0.00 N	76.32 3.10 0.00 N	52.14 2.64 0.00 N	37.28 1.82 0.00 N	55.08 2.68 0.00 N	37.93 2.08 0.00 N	54.18 2.89 -6.51 N	75.23 2.52 -30.59 N	81.63 3.87 -5.67 N	86.14 5.38 -1.61 N	106.93 4.74 -41.82 N	85.44 6.38 0.00 N	118.33 4.96 -52.37 N	192.69 1.94 -160.71 N	149.19 1.83 -115.90 N	149.91 1.96 -115.11 N	128.12 2.64 -84.02 N	87.18 3.88 -36.16 N	81.77 3.07 -38.48 N	80.97 2.82 -40.83 N	78.84 5.23 0.00 N	65.83 4.60 0.00 N	51.95 3.49 0.00 N
BARRETT___2 23546	55.32 3.99 0.00 N	72.55 3.68 0.00 N	76.32 3.10 0.00 N	52.14 2.64 0.00 N	37.28 1.82 0.00 N	55.08 2.68 0.00 N	37.93 2.08 0.00 N	54.18 2.89 -6.51 N	75.23 2.52 -30.59 N	81.63 3.87 -5.67 N	86.14 5.38 -1.61 N	106.93 4.74 -41.82 N	85.44 6.38 0.00 N	118.33 4.96 -52.37 N	192.69 1.94 -160.71 N	149.19 1.83 -115.90 N	149.91 1.96 -115.11 N	128.12 2.64 -84.02 N	87.18 3.88 -36.16 N	81.77 3.07 -38.48 N	80.97 2.82 -40.83 N	78.84 5.23 0.00 N	65.83 4.60 0.00 N	51.95 3.49 0.00 N
BEAVER RIVER___HYD 24048	51.75 0.41 0.00 N	69.38 0.51 0.00 N	73.72 0.50 0.00 N	49.74 0.23 0.00 N	35.68 0.22 0.00 N	52.86 0.46 0.00 N	36.31 0.45 0.00 N	45.57 0.79 0.00 N	42.98 0.85 0.00 N	73.75 1.67 0.00 N	80.98 1.82 0.00 N	61.57 1.20 0.00 N	80.55 1.48 0.00 N	62.12 1.13 0.00 N	30.63 0.59 0.00 N	32.00 0.54 0.00 N	33.36 0.53 0.00 N	42.12 0.65 0.00 N	47.85 0.70 0.00 N	40.89 0.65 0.00 N	37.96 0.64 0.00 N	75.00 1.39 0.00 N	62.32 1.10 0.00 N	49.13 0.66 0.00 N
BEEBEE_GT_13 23619	48.23 -3.10 0.00 N	64.31 -4.56 0.00 N	68.58 -4.64 0.00 N	45.82 -3.69 0.00 N	33.30 -2.16 0.00 N	49.26 -3.15 0.00 N	33.51 -2.35 0.00 N	42.97 -2.48 -0.67 N	40.55 -1.58 0.00 N	71.48 -1.36 -0.75 N	78.75 -0.59 -0.18 N	60.94 0.57 0.00 N	79.67 0.60 0.00 N	62.23 1.23 0.00 N	31.19 1.16 0.00 N	32.50 1.03 0.00 N	33.90 1.06 0.00 N	42.20 0.73 0.00 N	47.56 0.41 0.00 N	40.47 0.24 0.00 N	37.12 -0.20 0.00 N	72.04 -1.57 0.00 N	59.56 -1.67 0.00 N	46.55 -1.91 0.00 N
BETHLEHEM___GRP 23843	53.25 1.92 0.00 N	71.01 2.13 0.00 N	75.36 2.14 0.00 N	51.19 1.69 0.00 N	36.65 1.19 0.00 N	54.06 1.65 0.00 N	36.73 0.88 0.00 N	54.17 1.13 -8.26 N	43.26 1.14 0.00 N	73.75 1.66 0.00 N	80.61 1.45 0.00 N	61.64 1.27 0.00 N	80.75 1.69 0.00 N	62.50 1.51 0.00 N	30.67 0.63 0.00 N	32.15 0.69 0.00 N	33.60 0.76 0.00 N	42.27 0.80 0.00 N	47.99 0.84 0.00 N	40.87 0.64 0.00 N	38.25 0.93 0.00 N	74.68 1.07 0.00 N	61.80 0.57 0.00 N	49.10 0.64 0.00 N

BETHLEHEM___GS1 323560	53.25 1.92 0.00 N	71.01 2.13 0.00 N	75.36 2.14 0.00 N	51.19 1.69 0.00 N	36.65 1.19 0.00 N	54.06 1.65 0.00 N	36.73 0.88 0.00 N	54.17 1.13 -8.26 N	43.26 1.14 0.00 N	73.75 1.66 0.00 N	80.61 1.45 0.00 N	61.64 1.27 0.00 N	80.75 1.69 0.00 N	62.50 1.51 0.00 N	30.67 0.63 0.00 N	32.15 0.69 0.00 N	33.60 0.76 0.00 N	42.27 0.80 0.00 N	47.99 0.84 0.00 N	40.87 0.64 0.00 N	38.25 0.93 0.00 N	74.68 1.07 0.00 N	61.80 0.57 0.00 N	49.10 0.64 0.00 N
BETHLEHEM___GS2 323561	53.25 1.92 0.00 N	71.01 2.13 0.00 N	75.36 2.14 0.00 N	51.19 1.69 0.00 N	36.65 1.19 0.00 N	54.06 1.65 0.00 N	36.73 0.88 0.00 N	54.17 1.13 -8.26 N	43.26 1.14 0.00 N	73.75 1.66 0.00 N	80.61 1.45 0.00 N	61.64 1.27 0.00 N	80.75 1.69 0.00 N	62.50 1.51 0.00 N	30.67 0.63 0.00 N	32.15 0.69 0.00 N	33.60 0.76 0.00 N	42.27 0.80 0.00 N	47.99 0.84 0.00 N	40.87 0.64 0.00 N	38.25 0.93 0.00 N	74.68 1.07 0.00 N	61.80 0.57 0.00 N	49.10 0.64 0.00 N
BETHLEHEM___GS3 323562	53.25 1.92 0.00 N	71.01 2.13 0.00 N	75.36 2.14 0.00 N	51.19 1.69 0.00 N	36.65 1.19 0.00 N	54.06 1.65 0.00 N	36.73 0.88 0.00 N	54.17 1.13 -8.26 N	43.26 1.14 0.00 N	73.75 1.66 0.00 N	80.61 1.45 0.00 N	61.64 1.27 0.00 N	80.75 1.69 0.00 N	62.50 1.51 0.00 N	30.67 0.63 0.00 N	32.15 0.69 0.00 N	33.60 0.76 0.00 N	42.27 0.80 0.00 N	47.99 0.84 0.00 N	40.87 0.64 0.00 N	38.25 0.93 0.00 N	74.68 1.07 0.00 N	61.80 0.57 0.00 N	49.10 0.64 0.00 N
BETHLEHEM___STEEL 23779	45.32 -6.01 0.00 N	61.17 -7.70 0.00 N	65.74 -7.48 0.00 N	43.34 -6.17 0.00 N	31.52 -3.94 0.00 N	46.67 -5.73 0.00 N	31.14 -4.71 0.00 N	39.86 -5.80 -0.88 N	43.26 -4.91 0.00 N	53.67 -6.28 12.14 N	70.36 -5.81 2.99 N	57.13 -3.24 0.00 N	74.37 -4.70 0.00 N	58.13 -2.87 0.00 N	29.30 -0.74 0.00 N	30.27 -1.20 0.00 N	31.56 -1.28 0.00 N	39.28 -2.19 0.00 N	44.56 -2.59 0.00 N	38.15 -2.08 0.00 N	34.70 -2.63 0.00 N	67.22 -6.39 0.00 N	55.97 -5.26 0.00 N	43.95 -4.51 0.00 N
BETHPAGE_CC_5 323564	55.57 4.24 0.00 N	72.88 4.01 0.00 N	76.68 3.46 0.00 N	52.33 2.82 0.00 N	37.40 1.94 0.00 N	55.27 2.87 0.00 N	38.07 2.22 0.00 N	54.36 3.06 -6.51 N	75.52 2.81 -30.59 N	82.47 4.71 -5.67 N	87.01 6.25 -1.61 N	107.58 5.39 -41.82 N	86.14 7.08 0.00 N	118.99 5.63 -52.37 N	192.98 2.23 -160.71 N	149.42 2.06 -115.90 N	150.18 2.23 -115.11 N	128.46 2.97 -84.02 N	87.42 4.11 -36.16 N	81.91 3.20 -38.48 N	81.13 2.98 -40.83 N	79.19 5.58 0.00 N	65.98 4.75 0.00 N	52.09 3.62 0.00 N
BINGHAMTON___COGEN 23790	50.51 -0.82 0.00 N	67.68 -1.19 0.00 N	71.94 -1.28 0.00 N	48.37 -1.14 0.00 N	34.81 -0.65 0.00 N	51.46 -0.95 0.00 N	35.19 -0.66 0.00 N	46.47 -0.44 -2.12 N	41.86 -0.26 0.00 N	71.35 0.33 1.07 N	79.81 0.91 0.27 N	61.43 1.06 0.00 N	80.00 0.93 0.00 N	63.91 1.13 -1.79 N	36.14 0.61 -5.49 N	35.84 0.42 -3.96 N	37.19 0.42 -3.94 N	44.67 0.33 -2.87 N	48.71 0.33 -1.24 N	41.89 0.33 -1.32 N	38.67 -0.06 -1.40 N	73.05 -0.56 0.00 N	60.34 -0.89 0.00 N	47.42 -1.05 0.00 N
BLACK RIVER___HYD 24047	51.75 0.42 0.00 N	69.23 0.35 0.00 N	73.48 0.26 0.00 N	49.54 0.03 0.00 N	35.56 0.10 0.00 N	52.72 0.32 0.00 N	36.24 0.38 0.00 N	45.85 0.85 -0.22 N	43.19 1.06 0.00 N	74.41 2.33 0.00 N	81.94 2.78 0.00 N	62.48 2.11 0.00 N	81.72 2.66 0.00 N	63.12 2.13 0.00 N	31.13 1.10 0.00 N	32.48 1.01 0.00 N	33.85 1.01 0.00 N	42.66 1.19 0.00 N	48.38 1.23 0.00 N	41.27 1.04 0.00 N	38.25 0.92 0.00 N	75.43 1.82 0.00 N	62.55 1.32 0.00 N	49.16 0.70 0.00 N
BLUE_CIRC_CHEM_DRP 24182	52.89 1.56 0.00 N	70.51 1.64 0.00 N	74.84 1.62 0.00 N	50.81 1.30 0.00 N	36.33 0.88 0.00 N	53.64 1.24 0.00 N	36.59 0.73 0.00 N	54.00 1.05 -8.17 N	43.18 1.05 0.00 N	73.84 1.75 0.00 N	81.03 1.88 0.00 N	61.94 1.58 0.00 N	81.07 2.00 0.00 N	62.75 1.75 0.00 N	30.77 0.73 0.00 N	32.13 0.67 0.00 N	33.54 0.71 0.00 N	42.25 0.78 0.00 N	47.99 0.85 0.00 N	40.95 0.72 0.00 N	38.18 0.85 0.00 N	74.82 1.21 0.00 N	62.08 0.86 0.00 N	49.23 0.76 0.00 N
BOC_GAS_DRP 24189	52.85 1.51 0.00 N	70.49 1.62 0.00 N	74.82 1.60 0.00 N	50.80 1.30 0.00 N	36.33 0.87 0.00 N	53.61 1.20 0.00 N	36.63 0.77 0.00 N	54.11 1.07 -8.25 N	43.19 1.06 0.00 N	73.85 1.77 0.00 N	81.02 1.86 0.00 N	61.94 1.57 0.00 N	81.07 2.00 0.00 N	60.36 1.75 2.39 N	23.46 0.75 0.00 N	26.86 0.73 5.28 N	28.32 0.73 5.25 N	38.45 0.81 3.83 N	46.38 0.88 1.65 N	39.23 0.76 1.76 N	36.35 0.89 1.87 N	74.86 1.25 0.00 N	62.14 0.91 0.00 N	49.29 0.82 0.00 N
BORALEX_4TH_BRANCH 23824	54.15 2.81 0.00 N	72.44 3.57 0.00 N	77.06 3.84 0.00 N	52.52 3.02 0.00 N	37.48 2.03 0.00 N	55.27 2.86 0.00 N	37.68 1.83 0.00 N	55.44 2.39 -8.27 N	44.32 2.20 0.00 N	75.88 3.80 0.00 N	83.08 3.93 0.00 N	63.55 3.18 0.00 N	83.35 4.28 0.00 N	69.08 3.56 -4.52 N	45.34 1.43 -13.88 N	42.68 1.20 -10.01 N	44.02 1.24 -9.95 N	50.07 1.34 -7.26 N	51.77 1.50 -3.12 N	44.87 1.33 -3.31 N	42.41 1.59 -3.51 N	75.95 2.34 0.00 N	63.15 1.92 0.00 N	50.16 1.69 0.00 N
BOWLINE___1 23526	54.28 2.94 0.00 N	71.90 3.03 0.00 N	76.20 2.98 0.00 N	51.63 2.13 0.00 N	36.85 1.39 0.00 N	54.58 2.17 0.00 N	37.55 1.69 0.00 N	53.50 2.36 -6.36 N	44.51 2.38 0.00 N	76.38 4.29 0.00 N	84.38 5.22 0.00 N	64.78 4.41 0.00 N	84.72 5.65 0.00 N	115.63 4.79 -49.84 N	185.15 2.18 -152.94 N	143.89 2.13 -110.29 N	144.61 2.23 -109.55 N	124.11 2.69 -79.95 N	84.67 3.11 -34.41 N	79.59 2.74 -36.62 N	78.84 2.66 -38.85 N	78.49 4.88 0.00 N	64.82 3.59 0.00 N	51.08 2.61 0.00 N
BOWLINE___2 23595	54.28 2.95 0.00 N	71.90 3.03 0.00 N	76.20 2.98 0.00 N	51.64 2.13 0.00 N	36.85 1.39 0.00 N	54.58 2.17 0.00 N	37.55 1.69 0.00 N	53.50 2.36 -6.36 N	44.52 2.39 0.00 N	76.39 4.30 0.00 N	84.38 5.23 0.00 N	64.78 4.41 0.00 N	84.72 5.66 0.00 N	115.65 4.80 -49.85 N	185.19 2.18 -152.98 N	143.92 2.13 -110.32 N	144.63 2.23 -109.57 N	124.14 2.69 -79.97 N	84.67 3.11 -34.42 N	79.60 2.75 -36.63 N	78.84 2.66 -38.86 N	78.49 4.88 0.00 N	64.82 3.59 0.00 N	51.08 2.61 0.00 N
BROOKHAVEN___DRP 24191	55.46 4.13 0.00 N	72.49 3.62 0.00 N	76.05 2.83 0.00 N	52.07 2.56 0.00 N	37.23 1.77 0.00 N	55.04 2.64 0.00 N	37.97 2.12 0.00 N	54.20 2.91 -6.51 N	75.23 2.51 -30.59 N	81.86 4.10 -5.67 N	86.61 5.85 -1.61 N	107.28 5.09 -41.82 N	85.57 6.51 0.00 N	118.54 5.18 -52.37 N	192.39 1.64 -160.71 N	148.61 1.25 -115.90 N	149.35 1.40 -115.11 N	127.50 2.02 -84.02 N	86.69 3.38 -36.16 N	81.41 2.70 -38.48 N	80.77 2.62 -40.83 N	78.82 5.21 0.00 N	65.77 4.54 0.00 N	51.86 3.39 0.00 N
BROOKLYN_NAVY_YARD 23515	54.83 3.50 0.00 N	72.63 3.76 0.00 N	76.81 3.59 0.00 N	52.06 2.55 0.00 N	37.15 1.69 0.00 N	55.06 2.66 0.00 N	37.90 2.04 0.00 N	54.21 2.91 -6.51 N	75.60 2.89 -30.59 N	82.82 5.06 -5.67 N	86.57 5.81 -1.61 N	107.03 4.84 -41.82 N	85.29 6.23 0.00 N	97.78 5.18 -31.60 N	160.83 2.19 -128.60 N	148.80 2.10 -115.24 N	150.12 2.20 -115.08 N	128.15 2.69 -83.99 N	86.48 3.19 -36.15 N	74.71 2.81 -31.66 N	79.37 2.73 -39.31 N	73.03 5.16 5.74 N	65.26 4.03 0.00 N	51.49 3.02 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
BROOKLYN___ARMY_DRP 323595	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N	
BURROWS___LYONSDAL 23803	51.73 0.40 0.00 N	69.30 0.43 0.00 N	73.62 0.40 0.00 N	49.69 0.18 0.00 N	35.63 0.17 0.00 N	52.76 0.35 0.00 N	36.22 0.36 0.00 N	45.45 0.67 0.00 N	42.91 0.78 0.00 N	73.70 1.61 0.00 N	81.01 1.85 0.00 N	61.76 1.39 0.00 N	80.78 1.72 0.00 N	62.37 1.38 0.00 N	30.75 0.71 0.00 N	32.12 0.65 0.00 N	33.48 0.64 0.00 N	42.24 0.76 0.00 N	47.97 0.83 0.00 N	40.96 0.72 0.00 N	37.97 0.65 0.00 N	74.89 1.28 0.00 N	62.17 0.94 0.00 N	48.98 0.52 0.00 N	
CALPINE BETH_PAGE_GT4 24209	55.62 4.29 0.00 N	72.99 4.12 0.00 N	76.79 3.57 0.00 N	52.39 2.88 0.00 N	37.44 1.98 0.00 N	55.34 2.94 0.00 N	38.12 2.26 0.00 N	54.43 3.13 -6.51 N	75.63 2.91 -30.59 N	82.68 4.92 -5.67 N	87.30 6.54 -1.61 N	107.77 5.58 -41.82 N	86.27 7.21 0.00 N	119.10 5.73 -52.37 N	193.05 2.30 -160.71 N	149.51 2.14 -115.90 N	150.27 2.32 -115.11 N	128.58 3.09 -84.02 N	87.52 4.21 -36.16 N	82.00 3.29 -38.48 N	81.27 3.12 -40.83 N	79.46 5.85 0.00 N	66.15 4.92 0.00 N	52.18 3.71 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	55.62 4.29 0.00 N	72.99 4.12 0.00 N	76.79 3.57 0.00 N	52.39 2.88 0.00 N	37.44 1.98 0.00 N	55.34 2.94 0.00 N	38.12 2.26 0.00 N	54.43 3.13 -6.51 N	75.63 2.91 -30.59 N	82.68 4.92 -5.67 N	87.30 6.54 -1.61 N	107.77 5.58 -41.82 N	86.27 7.21 0.00 N	119.10 5.73 -52.37 N	193.05 2.30 -160.71 N	149.51 2.14 -115.90 N	150.27 2.32 -115.11 N	128.58 3.09 -84.02 N	87.52 4.21 -36.16 N	82.00 3.29 -38.48 N	81.27 3.12 -40.83 N	79.46 5.85 0.00 N	66.15 4.92 0.00 N	52.18 3.71 0.00 N	
CALPINE_BP_GT1 23823	55.62 4.29 0.00 N	72.99 4.12 0.00 N	76.79 3.57 0.00 N	52.39 2.88 0.00 N	37.44 1.98 0.00 N	55.34 2.94 0.00 N	38.12 2.26 0.00 N	54.43 3.13 -6.51 N	75.63 2.91 -30.59 N	82.68 4.92 -5.67 N	87.30 6.54 -1.61 N	107.77 5.58 -41.82 N	86.27 7.21 0.00 N	119.10 5.73 -52.37 N	193.05 2.30 -160.71 N	149.51 2.14 -115.90 N	150.27 2.32 -115.11 N	128.58 3.09 -84.02 N	87.52 4.21 -36.16 N	82.00 3.29 -38.48 N	81.27 3.12 -40.83 N	79.46 5.85 0.00 N	66.15 4.92 0.00 N	52.18 3.71 0.00 N	
CALSPAN___DRP 24200	45.32 -6.01 0.00 N	61.17 -7.70 0.00 N	65.74 -7.48 0.00 N	43.34 -6.17 0.00 N	31.52 -3.94 0.00 N	46.67 -5.73 0.00 N	31.14 -4.71 0.00 N	39.86 -5.80 -0.88 N	37.22 -4.91 0.00 N	53.67 -6.28 12.14 N	70.36 -5.81 2.99 N	57.13 -3.24 0.00 N	74.37 -4.70 0.00 N	58.13 -2.87 0.00 N	29.30 -0.74 0.00 N	30.27 -1.20 0.00 N	31.56 -1.28 0.00 N	39.28 -2.19 0.00 N	44.56 -2.59 0.00 N	38.15 -2.08 0.00 N	34.70 -2.63 0.00 N	67.22 -6.39 0.00 N	55.97 -5.26 0.00 N	43.95 -4.51 0.00 N	
CARR STREET_E_ SYR 24060	50.28 -1.05 0.00 N	67.34 -1.53 0.00 N	71.60 -1.62 0.00 N	48.24 -1.27 0.00 N	34.64 -0.82 0.00 N	51.27 -1.14 0.00 N	35.04 -0.82 0.00 N	44.44 -0.86 -0.52 N	41.55 -0.57 0.00 N	71.65 -0.43 0.00 N	79.03 -0.12 0.00 N	60.60 0.23 0.00 N	79.27 0.21 0.00 N	61.39 0.39 0.00 N	30.32 0.28 0.00 N	31.64 0.18 0.00 N	32.99 0.15 0.00 N	41.47 0.00 0.00 N	47.04 -0.10 0.00 N	40.11 -0.12 0.00 N	37.01 -0.32 0.00 N	72.68 -0.93 0.00 N	60.24 -0.98 0.00 N	47.51 -0.96 0.00 N	
CARTHAGE___PAPER 23857	51.80 0.47 0.00 N	69.34 0.47 0.00 N	73.64 0.42 0.00 N	49.67 0.16 0.00 N	35.64 0.18 0.00 N	52.82 0.42 0.00 N	36.30 0.44 0.00 N	45.84 0.87 -0.18 N	43.15 1.02 0.00 N	74.20 2.11 0.00 N	81.60 2.45 0.00 N	62.12 1.76 0.00 N	81.26 2.20 0.00 N	62.73 1.74 0.00 N	30.93 0.90 0.00 N	32.29 0.83 0.00 N	33.65 0.82 0.00 N	42.46 0.99 0.00 N	48.18 1.03 0.00 N	41.13 0.90 0.00 N	38.15 0.83 0.00 N	75.32 1.71 0.00 N	62.51 1.28 0.00 N	49.18 0.72 0.00 N	
CE_DUNWOOD___DRP 24194	54.59 3.26 0.00 N	72.29 3.42 0.00 N	76.53 3.31 0.00 N	51.87 2.36 0.00 N	37.04 1.58 0.00 N	54.85 2.45 0.00 N	37.74 1.88 0.00 N	53.94 2.66 -6.50 N	75.37 2.65 -30.59 N	82.49 4.73 -5.67 N	86.40 5.64 -1.61 N	106.90 4.71 -41.82 N	85.13 6.07 0.00 N	118.32 5.09 -52.24 N	192.56 2.22 -160.30 N	149.21 2.14 -115.60 N	149.91 2.26 -114.82 N	128.01 2.74 -83.80 N	86.41 3.20 -36.07 N	81.42 2.81 -38.38 N	80.76 2.71 -40.72 N	78.64 5.03 0.00 N	65.08 3.85 0.00 N	51.32 2.85 0.00 N	
CE_MILLWOOD___DRP 24193	54.42 3.09 0.00 N	72.09 3.22 0.00 N	76.35 3.13 0.00 N	51.74 2.23 0.00 N	36.93 1.48 0.00 N	54.70 2.30 0.00 N	37.63 1.78 0.00 N	53.78 2.51 -6.48 N	75.24 2.53 -30.59 N	82.27 4.51 -5.67 N	86.17 5.41 -1.61 N	106.72 4.53 -41.82 N	84.89 5.83 0.00 N	117.86 4.91 -51.96 N	191.65 2.16 -159.46 N	148.54 2.08 -115.00 N	149.24 2.19 -114.22 N	127.49 2.66 -83.36 N	86.12 3.09 -35.88 N	81.11 2.70 -38.18 N	80.46 2.63 -40.51 N	78.47 4.86 0.00 N	64.92 3.69 0.00 N	51.18 2.71 0.00 N	
CE_NYC2_DRP 24202	55.04 3.71 0.00 N	72.79 3.92 0.00 N	76.99 3.77 0.00 N	52.22 2.71 0.00 N	37.28 1.82 0.00 N	55.24 2.84 0.00 N	38.07 2.21 0.00 N	54.33 3.04 -6.51 N	75.70 2.99 -30.59 N	82.91 5.15 -5.67 N	86.77 6.01 -1.61 N	107.19 5.00 -41.82 N	85.51 6.45 0.00 N	118.74 5.39 -52.36 N	192.98 2.27 -160.67 N	149.51 2.18 -115.86 N	150.20 2.29 -115.08 N	128.26 2.80 -83.99 N	86.59 3.30 -36.15 N	81.60 2.90 -38.47 N	80.99 2.84 -40.82 N	79.03 5.42 0.00 N	65.49 4.27 0.00 N	51.64 3.17 0.00 N	
CE_NYC_DRP 24195	54.98 3.65 0.00 N	72.74 3.87 0.00 N	76.94 3.72 0.00 N	52.14 2.63 0.00 N	37.22 1.76 0.00 N	55.18 2.78 0.00 N	38.00 2.15 0.00 N	54.33 3.04 -6.51 N	75.75 3.03 -30.59 N	83.12 5.36 -5.67 N	87.04 6.28 -1.61 N	105.00 5.20 -39.43 N	85.13 6.70 0.63 N	112.41 5.56 -45.86 N	173.41 2.38 -141.00 N	137.63 2.30 -103.86 N	138.20 2.42 -102.95 N	120.16 2.95 -75.74 N	85.39 3.43 -34.81 N	81.73 3.04 -38.47 N	81.08 2.94 -40.82 N	79.19 5.58 0.00 N	65.56 4.33 0.00 N	51.66 3.20 0.00 N	
CHAT_HIGH_FALL_HYD 323578	51.01 -0.32 0.00 N	69.05 0.17 0.00 N	73.44 0.22 0.00 N	49.63 0.13 0.00 N	35.45 -0.01 0.00 N	52.38 -0.03 0.00 N	35.90 0.04 0.00 N	44.71 -0.07 0.00 N	41.90 -0.22 0.00 N	71.17 -0.92 0.00 N	77.27 -1.89 0.00 N	58.57 -1.80 0.00 N	76.99 -2.07 0.00 N	59.01 -1.99 0.00 N	28.97 -1.06 0.00 N	30.57 -0.89 0.00 N	31.97 -0.86 0.00 N	40.51 -0.96 0.00 N	46.17 -0.98 0.00 N	39.42 -0.81 0.00 N	36.74 -0.58 0.00 N	73.05 -0.56 0.00 N	61.25 0.02 0.00 N	48.59 0.12 0.00 N	
CH_MIDHUDSON___DRP	54.35	72.07	76.30	51.73	36.95	54.66	37.58	54.11	44.61	76.56	84.42	64.79	84.78	108.41	162.90	127.79	128.64	112.38	79.51	74.22	73.16	78.18	64.71	51.07	

24192	3.02 0.00 N	3.20 0.00 N	3.08 0.00 N	2.22 0.00 N	1.49 0.00 N	2.25 0.00 N	1.73 0.00 N	2.46 -6.87 N	2.48 0.00 N	4.47 0.00 N	5.27 0.00 N	4.42 0.00 N	5.72 0.00 N	4.81 -42.60 N	2.13 -130.74 N	2.03 -94.30 N	2.11 -93.69 N	2.53 -68.38 N	2.92 -29.44 N	2.58 -31.41 N	2.52 -33.32 N	4.57 0.00 N	3.49 0.00 N	2.61 0.00 N
CH_MISC_IPPS 23765	53.83 2.50 0.00 N	71.32 2.45 0.00 N	75.48 2.26 0.00 N	51.19 1.68 0.00 N	36.58 1.13 0.00 N	54.08 1.67 0.00 N	37.25 1.40 0.00 N	53.44 2.05 -6.61 N	44.25 2.13 0.00 N	75.96 3.87 0.00 N	83.82 4.67 0.00 N	64.35 3.98 0.00 N	84.24 5.18 0.00 N	110.47 4.38 -45.09 N	170.34 1.94 -138.37 N	133.13 1.84 -99.82 N	133.92 1.90 -99.19 N	116.12 2.26 -72.39 N	80.90 2.59 -31.16 N	75.70 2.27 -33.20 N	74.76 2.21 -35.23 N	77.61 3.99 0.00 N	64.19 2.96 0.00 N	50.61 2.14 0.00 N
CH_RES_BVR_FALLS 23983	51.20 -0.13 0.00 N	68.80 -0.07 0.00 N	73.15 -0.07 0.00 N	49.47 -0.04 0.00 N	35.43 -0.03 0.00 N	52.41 0.01 0.00 N	35.89 0.03 0.00 N	44.45 -0.01 0.33 N	42.06 -0.06 0.00 N	71.82 -0.26 0.00 N	78.62 -0.54 0.00 N	59.69 -0.68 0.00 N	78.08 -0.98 0.00 N	60.09 -0.91 0.00 N	29.65 -0.39 0.00 N	31.13 -0.33 0.00 N	32.43 -0.40 0.00 N	41.18 -0.29 0.00 N	46.88 -0.26 0.00 N	40.00 -0.24 0.00 N	37.06 -0.26 0.00 N	73.28 -0.33 0.00 N	61.12 -0.11 0.00 N	48.45 -0.01 0.00 N
CH_RES_NIAGARA 23895	45.33 -6.00 0.00 N	61.14 -7.73 0.00 N	65.85 -7.37 0.00 N	43.49 -6.02 0.00 N	31.59 -3.87 0.00 N	46.75 -5.66 0.00 N	31.07 -4.79 0.00 N	39.39 -6.21 -0.81 N	36.87 -5.25 0.00 N	52.34 -7.02 12.73 N	69.26 -6.77 3.13 N	56.43 -3.94 0.00 N	73.71 -5.36 0.00 N	57.51 -3.48 0.00 N	29.09 -0.94 0.00 N	30.13 -1.33 0.00 N	31.40 -1.43 0.00 N	39.05 -2.42 0.00 N	44.31 -2.83 0.00 N	37.86 -2.37 0.00 N	34.43 -2.90 0.00 N	66.54 -7.07 0.00 N	55.66 -5.57 0.00 N	43.86 -4.60 0.00 N
CH_RES_SYRACUSE 23985	50.30 -1.03 0.00 N	67.29 -1.58 0.00 N	71.55 -1.68 0.00 N	48.22 -1.29 0.00 N	34.64 -0.82 0.00 N	51.25 -1.16 0.00 N	35.06 -0.79 0.00 N	44.55 -0.82 -0.59 N	41.57 -0.56 0.00 N	71.62 -0.47 0.00 N	78.98 -0.18 0.00 N	60.51 0.15 0.00 N	79.13 0.07 0.00 N	61.28 0.29 0.00 N	30.27 0.24 0.00 N	31.58 0.12 0.00 N	32.93 0.10 0.00 N	41.41 -0.06 0.00 N	46.97 -0.17 0.00 N	40.06 -0.18 0.00 N	36.99 -0.34 0.00 N	72.69 -0.92 0.00 N	60.26 -0.96 0.00 N	47.50 -0.96 0.00 N
COLONIE_LFGE_ 323577	54.19 2.85 0.00 N	72.33 3.45 0.00 N	76.83 3.61 0.00 N	52.23 2.73 0.00 N	37.31 1.85 0.00 N	55.07 2.67 0.00 N	37.57 1.71 0.00 N	55.43 2.34 -8.31 N	44.39 2.26 0.00 N	75.94 3.86 0.00 N	83.22 4.06 0.00 N	63.67 3.30 0.00 N	83.33 4.27 0.00 N	66.74 3.52 -2.23 N	38.38 1.51 -6.84 N	37.77 1.38 -4.93 N	39.15 1.42 -4.90 N	46.64 1.60 -3.58 N	50.60 1.91 -1.54 N	43.51 1.64 -1.63 N	40.82 1.77 -1.72 N	76.37 2.76 0.00 N	63.40 2.17 0.00 N	50.25 1.79 0.00 N
CORNELL____ 23752	48.11 -3.22 0.00 N	64.48 -4.39 0.00 N	68.61 -4.61 0.00 N	45.92 -3.59 0.00 N	33.14 -2.32 0.00 N	49.20 -3.20 0.00 N	33.72 -2.14 0.00 N	43.79 -2.05 -1.06 N	40.64 -1.49 0.00 N	70.16 -1.21 0.71 N	78.52 -0.46 0.17 N	60.58 0.22 0.00 N	78.84 -0.22 0.00 N	61.34 0.34 0.00 N	30.35 0.31 0.00 N	31.48 0.01 0.00 N	32.72 -0.11 0.00 N	40.98 -0.49 0.00 N	46.40 -0.75 0.00 N	39.65 -0.58 0.00 N	36.54 -0.79 0.00 N	71.65 -1.96 0.00 N	59.05 -2.18 0.00 N	46.21 -2.26 0.00 N
COXSACKIE____GT 23611	54.94 3.61 0.00 N	72.97 4.10 0.00 N	77.36 4.14 0.00 N	52.47 2.96 0.00 N	37.50 2.04 0.00 N	55.45 3.04 0.00 N	38.03 2.17 0.00 N	55.18 3.09 -7.31 N	45.26 3.13 0.00 N	77.69 5.60 0.00 N	85.38 6.23 0.00 N	65.49 5.12 0.00 N	85.68 6.61 0.00 N	98.90 5.44 -32.47 N	132.19 2.51 -99.65 N	105.73 2.47 -71.79 N	106.65 2.58 -71.24 N	96.58 3.12 -51.99 N	73.03 3.50 -22.38 N	67.05 2.98 -23.84 N	65.46 2.86 -25.28 N	78.71 5.10 0.00 N	65.13 3.90 0.00 N	51.45 2.99 0.00 N
CRESCENT____HYD 24018	54.19 2.85 0.00 N	72.33 3.45 0.00 N	76.83 3.61 0.00 N	52.23 2.73 0.00 N	37.31 1.85 0.00 N	55.07 2.67 0.00 N	37.57 1.71 0.00 N	55.43 2.34 -8.31 N	44.39 2.26 0.00 N	75.94 3.86 0.00 N	83.22 4.06 0.00 N	63.67 3.30 0.00 N	83.33 4.27 0.00 N	66.74 3.52 -2.23 N	38.38 1.51 -6.84 N	37.77 1.38 -4.93 N	39.15 1.42 -4.90 N	46.64 1.60 -3.58 N	50.60 1.91 -1.54 N	43.51 1.64 -1.63 N	40.82 1.77 -1.72 N	76.37 2.76 0.00 N	63.40 2.17 0.00 N	50.25 1.79 0.00 N
CRUCIBLE_METL_DRP 24180	50.30 -1.03 0.00 N	67.29 -1.58 0.00 N	71.55 -1.68 0.00 N	48.22 -1.29 0.00 N	34.64 -0.82 0.00 N	51.25 -1.16 0.00 N	35.06 -0.79 0.00 N	44.55 -0.82 -0.59 N	41.57 -0.56 0.00 N	71.62 -0.47 0.00 N	78.98 -0.18 0.00 N	60.51 0.15 0.00 N	79.13 0.07 0.00 N	61.28 0.29 0.00 N	30.27 0.24 0.00 N	31.58 0.12 0.00 N	32.93 0.10 0.00 N	41.41 -0.06 0.00 N	46.97 -0.17 0.00 N	40.06 -0.18 0.00 N	36.99 -0.34 0.00 N	72.69 -0.92 0.00 N	60.26 -0.96 0.00 N	47.50 -0.96 0.00 N
DANSKAMMER____1 23586	53.83 2.50 0.00 N	71.32 2.45 0.00 N	75.48 2.26 0.00 N	51.19 1.68 0.00 N	36.58 1.13 0.00 N	54.08 1.67 0.00 N	37.25 1.40 0.00 N	53.44 2.05 -6.61 N	44.25 2.13 0.00 N	75.96 3.87 0.00 N	83.82 4.67 0.00 N	64.35 3.98 0.00 N	84.24 5.18 0.00 N	110.47 4.38 -45.09 N	170.34 1.94 -138.37 N	133.13 1.84 -99.82 N	133.92 1.90 -99.19 N	116.12 2.26 -72.39 N	80.90 2.59 -31.16 N	75.70 2.27 -33.20 N	74.76 2.21 -35.23 N	77.61 3.99 0.00 N	64.19 2.96 0.00 N	50.61 2.14 0.00 N
DANSKAMMER____2 23589	53.83 2.50 0.00 N	71.32 2.45 0.00 N	75.48 2.26 0.00 N	51.19 1.68 0.00 N	36.58 1.13 0.00 N	54.08 1.67 0.00 N	37.25 1.40 0.00 N	53.44 2.05 -6.61 N	44.25 2.13 0.00 N	75.96 3.87 0.00 N	83.82 4.67 0.00 N	64.35 3.98 0.00 N	84.24 5.18 0.00 N	110.47 4.38 -45.09 N	170.34 1.94 -138.37 N	133.13 1.84 -99.82 N	133.92 1.90 -99.19 N	116.12 2.26 -72.39 N	80.90 2.59 -31.16 N	75.70 2.27 -33.20 N	74.76 2.21 -35.23 N	77.61 3.99 0.00 N	64.19 2.96 0.00 N	50.61 2.14 0.00 N
DANSKAMMER____3 23590	53.83 2.50 0.00 N	71.32 2.45 0.00 N	75.48 2.26 0.00 N	51.19 1.68 0.00 N	36.58 1.13 0.00 N	54.08 1.67 0.00 N	37.25 1.40 0.00 N	53.44 2.05 -6.61 N	44.25 2.13 0.00 N	75.96 3.87 0.00 N	83.82 4.67 0.00 N	64.35 3.98 0.00 N	84.24 5.18 0.00 N	110.47 4.38 -45.09 N	170.34 1.94 -138.37 N	133.13 1.84 -99.82 N	133.92 1.90 -99.19 N	116.12 2.26 -72.39 N	80.90 2.59 -31.16 N	75.70 2.27 -33.20 N	74.76 2.21 -35.23 N	77.61 3.99 0.00 N	64.19 2.96 0.00 N	50.61 2.14 0.00 N
DANSKAMMER____4 23591	53.83 2.50 0.00 N	71.32 2.45 0.00 N	75.48 2.26 0.00 N	51.19 1.68 0.00 N	36.58 1.13 0.00 N	54.08 1.67 0.00 N	37.25 1.40 0.00 N	53.44 2.05 -6.61 N	44.25 2.13 0.00 N	75.96 3.87 0.00 N	83.82 4.67 0.00 N	64.35 3.98 0.00 N	84.24 5.18 0.00 N	110.47 4.38 -45.09 N	170.34 1.94 -138.37 N	133.13 1.84 -99.82 N	133.92 1.90 -99.19 N	116.12 2.26 -72.39 N	80.90 2.59 -31.16 N	75.70 2.27 -33.20 N	74.76 2.21 -35.23 N	77.61 3.99 0.00 N	64.19 2.96 0.00 N	50.61 2.14 0.00 N

DANSKAMMER___DIESEL 23592	53.83 2.50 0.00 N	71.32 2.45 0.00 N	75.48 2.26 0.00 N	51.19 1.68 0.00 N	36.58 1.13 0.00 N	54.08 1.67 0.00 N	37.25 1.40 0.00 N	53.44 2.05 -6.61 N	44.25 2.13 0.00 N	75.96 3.87 0.00 N	83.82 4.67 0.00 N	64.35 3.98 0.00 N	84.24 5.18 0.00 N	110.47 4.38 -45.09 N	170.34 1.94 -138.37 N	133.13 1.84 -99.82 N	133.92 1.90 -99.19 N	116.12 2.26 -72.39 N	80.90 2.59 -31.16 N	75.70 2.27 -33.20 N	74.76 2.21 -35.23 N	77.61 3.99 0.00 N	64.19 2.96 0.00 N	50.61 2.14 0.00 N
DASHVILLE___HYD 23610	54.25 2.91 0.00 N	71.76 2.89 0.00 N	75.83 2.61 0.00 N	51.36 1.86 0.00 N	36.67 1.21 0.00 N	54.29 1.89 0.00 N	37.47 1.61 0.00 N	53.91 2.43 -6.70 N	44.70 2.57 0.00 N	76.68 4.60 0.00 N	84.48 5.32 0.00 N	64.87 4.50 0.00 N	85.05 5.99 0.00 N	107.48 5.03 -41.45 N	159.50 2.27 -127.19 N	125.32 2.13 -91.73 N	125.99 2.04 -91.11 N	110.35 2.38 -66.49 N	78.44 2.68 -28.62 N	73.04 2.32 -30.48 N	71.90 2.24 -32.33 N	77.71 4.10 0.00 N	64.22 2.99 0.00 N	50.69 2.22 0.00 N
DOGLEVILLE___HYD 23807	54.34 3.01 0.00 N	72.35 3.48 0.00 N	76.75 3.53 0.00 N	51.96 2.45 0.00 N	37.28 1.83 0.00 N	54.99 2.59 0.00 N	37.53 1.68 0.00 N	47.24 2.63 0.16 N	44.80 2.67 0.00 N	77.03 4.95 0.00 N	84.42 5.26 0.00 N	64.61 4.24 0.00 N	84.16 5.09 0.00 N	65.36 4.36 0.00 N	32.04 2.00 0.00 N	33.25 1.78 0.00 N	34.69 1.85 0.00 N	43.69 2.22 0.00 N	49.77 2.62 0.00 N	42.50 2.27 0.00 N	39.58 2.25 0.00 N	77.44 3.83 0.00 N	63.98 2.75 0.00 N	50.40 1.93 0.00 N
DUNKIRK___1 23563	43.56 -7.78 0.00 N	59.00 -9.87 0.00 N	63.19 -10.03 0.00 N	41.50 -8.00 0.00 N	30.28 -5.18 0.00 N	44.88 -7.52 0.00 N	30.12 -5.74 0.00 N	39.13 -6.60 -0.95 N	36.25 -5.88 0.00 N	53.24 -7.75 11.10 N	69.23 -7.20 2.73 N	56.00 -4.37 0.00 N	72.16 -6.91 0.00 N	56.66 -4.33 0.00 N	28.38 -1.65 0.00 N	29.17 -2.30 0.00 N	30.47 -2.37 0.00 N	38.00 -3.47 0.00 N	43.23 -3.92 0.00 N	37.24 -2.99 0.00 N	33.77 -3.56 0.00 N	65.55 -8.05 0.00 N	54.10 -7.13 0.00 N	42.24 -6.23 0.00 N
DUNKIRK___2 23564	43.56 -7.78 0.00 N	59.00 -9.87 0.00 N	63.19 -10.03 0.00 N	41.50 -8.00 0.00 N	30.28 -5.18 0.00 N	44.88 -7.52 0.00 N	30.12 -5.74 0.00 N	39.13 -6.60 -0.95 N	36.25 -5.88 0.00 N	53.24 -7.75 11.10 N	69.23 -7.20 2.73 N	56.00 -4.37 0.00 N	72.16 -6.91 0.00 N	56.66 -4.33 0.00 N	28.38 -1.65 0.00 N	29.17 -2.30 0.00 N	30.47 -2.37 0.00 N	38.00 -3.47 0.00 N	43.23 -3.92 0.00 N	37.24 -2.99 0.00 N	33.77 -3.56 0.00 N	65.55 -8.05 0.00 N	54.10 -7.13 0.00 N	42.24 -6.23 0.00 N
DUNKIRK___3 23565	43.99 -7.34 0.00 N	59.58 -9.29 0.00 N	63.81 -9.41 0.00 N	41.95 -7.56 0.00 N	30.59 -4.87 0.00 N	45.32 -7.09 0.00 N	30.40 -5.45 0.00 N	39.45 -6.28 -0.95 N	36.55 -5.58 0.00 N	53.70 -7.26 11.12 N	69.73 -6.69 2.74 N	56.38 -3.99 0.00 N	72.75 -6.31 0.00 N	57.11 -3.89 0.00 N	28.61 -1.43 0.00 N	29.42 -2.05 0.00 N	30.72 -2.12 0.00 N	38.32 -3.15 0.00 N	43.56 -3.59 0.00 N	37.49 -2.75 0.00 N	34.04 -3.29 0.00 N	66.08 -7.53 0.00 N	54.60 -6.63 0.00 N	42.64 -5.82 0.00 N
DUNKIRK___4 23566	43.99 -7.34 0.00 N	59.58 -9.29 0.00 N	63.81 -9.41 0.00 N	41.95 -7.56 0.00 N	30.59 -4.87 0.00 N	45.32 -7.09 0.00 N	30.40 -5.45 0.00 N	39.45 -6.28 -0.95 N	36.55 -5.58 0.00 N	53.70 -7.26 11.12 N	69.73 -6.69 2.74 N	56.38 -3.99 0.00 N	72.75 -6.31 0.00 N	57.11 -3.89 0.00 N	28.61 -1.43 0.00 N	29.42 -2.05 0.00 N	30.72 -2.12 0.00 N	38.32 -3.15 0.00 N	43.56 -3.59 0.00 N	37.49 -2.75 0.00 N	34.04 -3.29 0.00 N	66.08 -7.53 0.00 N	54.60 -6.63 0.00 N	42.64 -5.82 0.00 N
EAST HAMPTON___GT 23717	57.33 5.99 0.00 N	74.84 5.96 0.00 N	78.47 5.26 0.00 N	53.63 4.12 0.00 N	38.37 2.91 0.00 N	56.77 4.37 0.00 N	39.22 3.36 0.00 N	55.82 4.52 -6.51 N	76.12 3.41 -30.59 N	83.33 5.57 -5.67 N	88.09 7.33 -1.61 N	108.35 6.16 -41.82 N	86.85 7.79 0.00 N	119.59 6.22 -52.37 N	192.92 2.17 -160.71 N	149.16 1.79 -115.90 N	149.97 2.03 -115.11 N	128.24 2.75 -84.02 N	87.38 4.07 -36.16 N	81.82 3.11 -38.48 N	81.19 3.04 -40.83 N	79.89 6.28 0.00 N	66.62 5.39 0.00 N	52.68 4.21 0.00 N
EAST RIVER___6 23660	55.00 3.67 0.00 N	72.76 3.89 0.00 N	76.98 3.76 0.00 N	52.16 2.65 0.00 N	37.22 1.76 0.00 N	55.22 2.82 0.00 N	38.03 2.17 0.00 N	54.36 3.07 -6.51 N	75.78 3.07 -30.59 N	83.12 5.36 -5.67 N	87.04 6.28 -1.61 N	93.87 5.17 -28.33 N	82.20 6.70 3.56 N	82.13 5.56 -15.58 N	81.83 2.38 -49.41 N	81.75 2.30 -47.99 N	81.70 2.42 -46.44 N	81.76 2.95 -37.34 N	79.15 3.43 -28.57 N	81.76 3.06 -38.47 N	81.12 2.97 -40.82 N	79.27 5.65 0.00 N	65.63 4.41 0.00 N	51.73 3.26 0.00 N
EAST RIVER___7 23524	55.00 3.67 0.00 N	72.76 3.89 0.00 N	76.98 3.76 0.00 N	52.16 2.65 0.00 N	37.22 1.76 0.00 N	55.22 2.82 0.00 N	38.03 2.17 0.00 N	54.36 3.07 -6.51 N	75.78 3.07 -30.59 N	83.12 5.36 -5.67 N	87.04 6.28 -1.61 N	93.87 5.17 -28.33 N	82.20 6.70 3.56 N	82.13 5.56 -15.58 N	81.83 2.38 -49.41 N	81.75 2.30 -47.99 N	81.70 2.42 -46.44 N	81.76 2.95 -37.34 N	79.15 3.43 -28.57 N	81.76 3.06 -38.47 N	81.12 2.97 -40.82 N	79.27 5.65 0.00 N	65.63 4.41 0.00 N	51.73 3.26 0.00 N
EAST_HAMPTON___DIESEL 23722	57.33 5.99 0.00 N	74.84 5.96 0.00 N	78.47 5.26 0.00 N	53.63 4.12 0.00 N	38.37 2.91 0.00 N	56.77 4.37 0.00 N	39.22 3.36 0.00 N	55.82 4.52 -6.51 N	76.12 3.41 -30.59 N	83.33 5.57 -5.67 N	88.09 7.33 -1.61 N	108.35 6.16 -41.82 N	86.85 7.79 0.00 N	119.59 6.22 -52.37 N	192.92 2.17 -160.71 N	149.16 1.79 -115.90 N	149.97 2.03 -115.11 N	128.24 2.75 -84.02 N	87.38 4.07 -36.16 N	81.82 3.11 -38.48 N	81.19 3.04 -40.83 N	79.89 6.28 0.00 N	66.62 5.39 0.00 N	52.68 4.21 0.00 N
EAST_RIVER___1 323558	54.98 3.65 0.00 N	72.74 3.87 0.00 N	76.94 3.72 0.00 N	52.14 2.63 0.00 N	37.22 1.76 0.00 N	55.18 2.78 0.00 N	38.00 2.15 0.00 N	54.33 3.04 -6.51 N	75.75 3.03 -30.59 N	83.12 5.36 -5.67 N	87.04 6.28 -1.61 N	105.00 5.20 -39.43 N	85.13 6.70 0.63 N	112.41 5.56 -45.86 N	173.41 2.38 -141.00 N	137.63 2.30 -103.86 N	138.20 2.42 -102.95 N	120.16 2.95 -75.74 N	85.39 3.43 -34.81 N	81.73 3.04 -38.47 N	81.08 2.94 -40.82 N	79.19 5.58 0.00 N	65.56 4.33 0.00 N	51.66 3.20 0.00 N
EAST_RIVER___2 323559	55.00 3.67 0.00 N	72.76 3.89 0.00 N	76.98 3.76 0.00 N	52.16 2.65 0.00 N	37.22 1.76 0.00 N	55.22 2.82 0.00 N	38.03 2.17 0.00 N	54.36 3.07 -6.51 N	75.78 3.07 -30.59 N	83.12 5.36 -5.67 N	87.04 6.28 -1.61 N	93.87 5.17 -28.33 N	82.20 6.70 3.56 N	82.13 5.56 -15.58 N	81.83 2.38 -49.41 N	81.75 2.30 -47.99 N	81.70 2.42 -46.44 N	81.76 2.95 -37.34 N	79.15 3.43 -28.57 N	81.76 3.06 -38.47 N	81.12 2.97 -40.82 N	79.27 5.65 0.00 N	65.63 4.41 0.00 N	51.73 3.26 0.00 N
ELEC_TRO_TEK 24086	54.95 3.61 0.00 N	72.23 3.36 0.00 N	76.11 2.89 0.00 N	51.87 2.36 0.00 N	37.06 1.60 0.00 N	54.79 2.38 0.00 N	37.70 1.85 0.00 N	53.87 2.57 -6.51 N	75.11 2.39 -30.59 N	81.76 4.00 -5.67 N	86.25 5.49 -1.61 N	106.98 4.79 -41.82 N	85.41 6.35 0.00 N	118.45 5.08 -52.37 N	192.80 2.05 -160.71 N	149.29 1.92 -115.90 N	150.00 2.05 -115.11 N	128.18 2.70 -84.02 N	86.94 3.63 -36.16 N	81.60 2.89 -38.48 N	80.83 2.68 -40.83 N	78.58 4.97 0.00 N	65.33 4.11 0.00 N	51.50 3.04 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
E_CANADA_CAP_HY 24051	51.24 -0.09 0.00 N	68.58 -0.29 0.00 N	72.91 -0.31 0.00 N	49.19 -0.32 0.00 N	35.16 -0.29 0.00 N	52.16 -0.24 0.00 N	35.98 0.12 0.00 N	55.39 0.16 0.00 N	42.46 0.33 0.00 N	72.87 0.96 0.18 N	80.84 1.73 0.05 N	61.77 1.40 0.00 N	81.13 2.07 0.00 N	62.46 1.46 0.00 N	30.83 0.80 0.00 N	32.32 0.86 0.00 N	33.64 0.80 0.00 N	42.45 0.98 0.00 N	48.20 1.05 0.00 N	41.12 0.89 0.00 N	37.88 0.56 0.00 N	74.95 1.33 0.00 N	62.33 1.11 0.00 N	49.18 0.72 0.00 N	
E_CANADA_MHWK_HY 24050	54.34 3.01 0.00 N	72.35 3.48 0.00 N	76.75 3.53 0.00 N	51.96 2.45 0.00 N	37.28 1.83 0.00 N	54.99 2.59 0.00 N	37.53 1.68 0.00 N	47.24 2.63 0.16 N	44.80 2.67 0.00 N	77.03 4.95 0.00 N	84.42 5.26 0.00 N	64.61 4.24 0.00 N	84.16 5.09 0.00 N	65.36 4.36 0.00 N	32.04 2.00 0.00 N	33.25 1.78 0.00 N	34.69 1.85 0.00 N	43.69 2.22 0.00 N	49.77 2.62 0.00 N	42.50 2.27 0.00 N	39.58 2.25 0.00 N	77.44 3.83 0.00 N	63.98 2.75 0.00 N	50.40 1.93 0.00 N	
E_FISHKILL___LBMP 23776	54.28 2.95 0.00 N	72.00 3.13 0.00 N	76.26 3.03 0.00 N	51.72 2.21 0.00 N	36.91 1.46 0.00 N	54.63 2.22 0.00 N	37.55 1.69 0.00 N	53.78 2.38 -6.62 N	75.09 2.38 -30.59 N	82.02 4.27 -5.67 N	85.78 5.02 -1.61 N	106.38 4.19 -41.82 N	84.48 5.42 0.00 N	119.11 4.54 -53.57 N	196.41 2.00 -164.38 N	151.91 1.90 -118.54 N	152.57 1.99 -117.74 N	129.80 2.40 -85.93 N	86.91 2.78 -36.98 N	82.04 2.45 -39.36 N	81.48 2.39 -41.76 N	77.97 4.36 0.00 N	64.58 3.35 0.00 N	50.97 2.50 0.00 N	
FAR ROCKAWAY___4 23548	55.93 4.60 0.00 N	73.29 4.42 0.00 N	77.04 3.82 0.00 N	52.68 3.17 0.00 N	37.67 2.21 0.00 N	55.61 3.20 0.00 N	38.17 2.31 0.00 N	54.55 3.25 -6.51 N	75.69 2.97 -30.59 N	82.57 4.81 -5.67 N	87.01 6.25 -1.61 N	107.68 5.49 -41.82 N	86.08 7.02 0.00 N	118.91 5.54 -52.37 N	192.88 2.13 -160.71 N	149.42 2.06 -115.90 N	150.14 2.19 -115.11 N	128.39 2.90 -84.02 N	87.51 4.20 -36.16 N	81.84 3.13 -38.48 N	80.93 2.78 -40.83 N	78.70 5.09 0.00 N	65.33 4.10 0.00 N	51.82 3.35 0.00 N	
FARRAGUT___LBMP 323566	54.93 3.59 0.00 N	72.66 3.79 0.00 N	76.86 3.64 0.00 N	52.09 2.58 0.00 N	37.18 1.72 0.00 N	55.10 2.70 0.00 N	37.95 2.10 0.00 N	54.25 2.96 -6.51 N	75.67 2.95 -30.59 N	82.95 5.19 -5.67 N	86.83 6.07 -1.61 N	107.21 5.03 -41.82 N	85.54 6.48 0.00 N	118.74 5.39 -52.36 N	193.00 2.30 -160.67 N	149.53 2.21 -115.86 N	150.23 2.32 -115.08 N	128.30 2.84 -83.99 N	86.60 3.31 -36.15 N	81.63 2.93 -38.47 N	81.00 2.86 -40.82 N	79.04 5.44 0.00 N	65.45 4.22 0.00 N	51.59 3.12 0.00 N	
FENNER___WINDPWR 24204	51.33 -0.01 0.00 N	68.71 -0.16 0.00 N	72.96 -0.26 0.00 N	49.13 -0.38 0.00 N	35.31 -0.15 0.00 N	52.28 -0.12 0.00 N	35.84 -0.02 0.00 N	45.38 0.31 -0.29 N	42.67 0.54 0.00 N	73.65 1.56 0.00 N	81.22 2.06 0.00 N	62.22 1.85 0.00 N	81.22 2.15 0.00 N	62.81 1.81 0.00 N	30.98 0.95 0.00 N	32.31 0.84 0.00 N	33.61 0.78 0.00 N	42.32 0.86 0.00 N	48.13 0.98 0.00 N	41.07 0.84 0.00 N	37.97 0.64 0.00 N	74.67 1.06 0.00 N	61.83 0.60 0.00 N	48.64 0.18 0.00 N	
FIBERTEK___ENERGY 23856	50.30 -1.03 0.00 N	67.29 -1.58 0.00 N	71.55 -1.68 0.00 N	48.22 -1.29 0.00 N	34.64 -0.82 0.00 N	51.25 -1.16 0.00 N	35.06 -0.79 0.00 N	44.55 -0.82 -0.59 N	41.57 -0.56 0.00 N	71.62 -0.47 0.00 N	78.98 -0.18 0.00 N	60.51 0.15 0.00 N	79.13 0.07 0.00 N	61.28 0.29 0.00 N	30.27 0.24 0.00 N	31.58 0.12 0.00 N	32.93 0.10 0.00 N	41.41 -0.06 0.00 N	46.97 -0.17 0.00 N	40.06 -0.18 0.00 N	36.99 -0.34 0.00 N	72.69 -0.92 0.00 N	60.26 -0.96 0.00 N	47.50 -0.96 0.00 N	
FITZPATRICK___ 23598	49.58 -1.75 0.00 N	66.42 -2.45 0.00 N	70.66 -2.56 0.00 N	47.67 -1.84 0.00 N	34.20 -1.25 0.00 N	50.57 -1.84 0.00 N	34.55 -1.31 0.00 N	43.61 -1.55 -0.38 N	40.81 -1.31 0.00 N	70.18 -1.91 0.00 N	77.25 -1.90 0.00 N	59.12 -1.25 0.00 N	77.37 -1.69 0.00 N	59.82 -1.17 0.00 N	29.54 -0.49 0.00 N	30.88 -0.58 0.00 N	32.20 -0.63 0.00 N	40.55 -0.91 0.00 N	46.05 -1.10 0.00 N	39.27 -0.96 0.00 N	36.31 -1.01 0.00 N	71.40 -2.21 0.00 N	59.31 -1.92 0.00 N	46.83 -1.64 0.00 N	
FORT ORANGE___ 23900	53.60 2.27 0.00 N	71.44 2.57 0.00 N	75.80 2.58 0.00 N	51.48 1.97 0.00 N	36.83 1.37 0.00 N	54.36 1.95 0.00 N	37.03 1.17 0.00 N	54.47 1.57 -8.11 N	43.66 1.53 0.00 N	74.35 2.26 0.00 N	81.16 2.01 0.00 N	62.12 1.76 0.00 N	81.35 2.29 0.00 N	68.47 2.00 -5.48 N	47.69 0.85 -16.81 N	44.43 0.84 -12.13 N	45.79 0.91 -12.04 N	51.24 0.98 -8.79 N	52.23 1.30 -3.79 N	45.41 1.15 -4.04 N	42.95 1.35 -4.28 N	75.57 1.96 0.00 N	62.56 1.34 0.00 N	49.64 1.17 0.00 N	
FORT_DRUM_COGEN 23780	51.61 0.27 0.00 N	69.04 0.16 0.00 N	73.29 0.07 0.00 N	49.42 -0.09 0.00 N	35.47 0.01 0.00 N	52.58 0.18 0.00 N	36.15 0.29 0.00 N	45.72 0.73 -0.21 N	43.06 0.93 0.00 N	74.18 2.09 0.00 N	81.68 2.53 0.00 N	62.25 1.88 0.00 N	81.43 2.37 0.00 N	62.89 1.90 0.00 N	31.02 0.98 0.00 N	32.36 0.90 0.00 N	33.72 0.88 0.00 N	42.51 1.04 0.00 N	48.19 1.05 0.00 N	41.13 0.89 0.00 N	38.10 0.78 0.00 N	75.18 1.57 0.00 N	62.36 1.13 0.00 N	49.02 0.55 0.00 N	
FPL FAR_ROCK_GT1 24212	55.93 4.60 0.00 N	73.29 4.42 0.00 N	77.04 3.82 0.00 N	52.68 3.17 0.00 N	37.67 2.21 0.00 N	55.61 3.20 0.00 N	38.17 2.31 0.00 N	54.55 3.25 -6.51 N	75.69 2.97 -30.59 N	82.57 4.81 -5.67 N	87.01 6.25 -1.61 N	107.68 5.49 -41.82 N	86.08 7.02 0.00 N	118.91 5.54 -52.37 N	192.88 2.13 -160.71 N	149.42 2.06 -115.90 N	150.14 2.19 -115.11 N	128.39 2.90 -84.02 N	87.51 4.20 -36.16 N	81.84 3.13 -38.48 N	80.93 2.78 -40.83 N	78.70 5.09 0.00 N	65.33 4.10 0.00 N	51.82 3.35 0.00 N	
FPL FAR_ROCK_GT2 23815	55.93 4.60 0.00 N	73.29 4.42 0.00 N	77.04 3.82 0.00 N	52.68 3.17 0.00 N	37.67 2.21 0.00 N	55.61 3.20 0.00 N	38.17 2.31 0.00 N	54.55 3.25 -6.51 N	75.69 2.97 -30.59 N	82.57 4.81 -5.67 N	87.01 6.25 -1.61 N	107.68 5.49 -41.82 N	86.08 7.02 0.00 N	118.91 5.54 -52.37 N	192.88 2.13 -160.71 N	149.42 2.06 -115.90 N	150.14 2.19 -115.11 N	128.39 2.90 -84.02 N	87.51 4.20 -36.16 N	81.84 3.13 -38.48 N	80.93 2.78 -40.83 N	78.70 5.09 0.00 N	65.33 4.10 0.00 N	51.82 3.35 0.00 N	
FRANKLIN_FALL_HYD 24054	51.90 0.56 0.00 N	70.17 1.30 0.00 N	74.63 1.41 0.00 N	50.40 0.90 0.00 N	36.02 0.56 0.00 N	53.26 0.85 0.00 N	36.55 0.69 0.00 N	45.59 0.81 0.00 N	42.80 0.67 0.00 N	72.79 0.71 0.00 N	79.18 0.02 0.00 N	59.90 -0.47 0.00 N	78.67 -0.39 0.00 N	60.28 -0.72 0.00 N	29.62 -0.41 0.00 N	31.22 -0.24 0.00 N	32.63 -0.20 0.00 N	41.36 -0.11 0.00 N	47.12 -0.03 0.00 N	40.28 0.04 0.00 N	37.56 0.24 0.00 N	74.73 1.12 0.00 N	62.55 1.32 0.00 N	49.50 1.04 0.00 N	
FREEPORT_EQUS_GT1	55.66	73.02	76.85	52.42	37.46	55.38	38.15	54.48	75.67	82.75	87.36	107.76	86.40	119.07	193.05	149.52	150.30	128.71	87.74	82.12	81.28	79.49	66.31	52.26	

23764	4.33 0.00 N	4.14 0.00 N	3.63 0.00 N	2.91 0.00 N	2.01 0.00 N	2.98 0.00 N	2.29 0.00 N	3.18 -6.51 N	2.96 -30.59 N	4.99 -5.67 N	6.60 -1.61 N	5.57 -41.82 N	7.34 0.00 N	5.70 -52.37 N	2.30 -160.71 N	2.16 -115.90 N	2.35 -115.11 N	3.22 -84.02 N	4.43 -36.16 N	3.41 -38.48 N	3.13 -40.83 N	5.88 0.00 N	5.08 0.00 N	3.79 0.00 N
FULTON COGEN____ 23766	50.50 -0.83 0.00 N	67.53 -1.35 0.00 N	71.77 -1.45 0.00 N	48.37 -1.14 0.00 N	34.72 -0.73 0.00 N	51.37 -1.03 0.00 N	35.14 -0.72 0.00 N	44.56 -0.70 0.00 N	41.73 -0.40 0.00 N	71.91 -0.17 0.00 N	79.19 0.04 0.00 N	60.78 0.41 0.00 N	79.48 0.42 0.00 N	61.52 0.53 0.00 N	30.39 0.35 0.00 N	31.72 0.26 0.00 N	33.09 0.25 0.00 N	41.63 0.16 0.00 N	47.23 0.09 0.00 N	40.27 0.04 0.00 N	37.18 -0.15 0.00 N	73.06 -0.55 0.00 N	60.58 -0.65 0.00 N	47.73 -0.73 0.00 N
Freeport____CT2 23818	55.66 4.33 0.00 N	73.02 4.14 0.00 N	76.85 3.63 0.00 N	52.42 2.91 0.00 N	37.46 2.01 0.00 N	55.38 2.98 0.00 N	38.15 2.29 0.00 N	54.48 3.18 0.00 N	75.67 2.96 -30.59 N	82.75 4.99 -5.67 N	87.36 6.60 -1.61 N	107.76 5.57 -41.82 N	86.40 7.34 0.00 N	119.07 5.70 -52.37 N	193.05 2.30 -160.71 N	149.52 2.16 -115.90 N	150.30 2.35 -115.11 N	128.71 3.22 -84.02 N	87.74 4.43 -36.16 N	82.12 3.41 -38.48 N	81.28 3.13 -40.83 N	79.49 5.88 0.00 N	66.31 5.08 0.00 N	52.26 3.79 0.00 N
G.F.CEMENT____DRP 24184	54.98 3.65 0.00 N	73.30 4.43 0.00 N	77.95 4.73 0.00 N	52.92 3.41 0.00 N	37.76 2.30 0.00 N	55.78 3.38 0.00 N	38.12 2.27 0.00 N	56.54 3.26 -8.50 N	45.33 3.20 0.00 N	77.49 5.40 0.00 N	85.05 5.90 0.00 N	65.08 4.71 0.00 N	84.70 5.63 0.00 N	69.20 4.52 -3.69 N	43.27 1.92 -11.32 N	41.28 1.65 -8.16 N	42.55 1.61 -8.11 N	49.25 1.87 -5.92 N	52.80 3.11 -2.54 N	45.64 2.71 -2.70 N	42.61 2.43 -2.86 N	77.63 4.02 0.00 N	64.74 3.51 0.00 N	51.15 2.69 0.00 N
GARDENVILLE____LBMP 24039	45.18 -6.16 0.00 N	60.98 -7.89 0.00 N	65.52 -7.70 0.00 N	43.21 -6.30 0.00 N	31.42 -4.03 0.00 N	46.54 -5.87 0.00 N	31.06 -4.79 0.00 N	39.77 -5.88 -0.87 N	37.12 -5.01 0.00 N	53.26 -6.46 12.37 N	70.12 -6.00 3.04 N	56.98 -3.39 0.00 N	74.13 -4.93 0.00 N	57.95 -3.05 0.00 N	29.20 -0.84 0.00 N	30.16 -1.31 0.00 N	31.44 -1.39 0.00 N	39.15 -2.32 0.00 N	44.42 -2.72 0.00 N	38.05 -2.18 0.00 N	34.60 -2.73 0.00 N	67.02 -6.60 0.00 N	55.77 -5.45 0.00 N	43.79 -4.67 0.00 N
GENERAL____MILLS 23808	45.32 -6.01 0.00 N	61.17 -7.70 0.00 N	65.74 -7.48 0.00 N	43.34 -6.17 0.00 N	31.52 -3.94 0.00 N	46.67 -5.73 0.00 N	31.14 -4.71 0.00 N	39.86 -5.80 -0.88 N	37.22 -4.91 0.00 N	53.67 -6.28 12.14 N	70.36 -5.81 2.99 N	57.13 -3.24 0.00 N	74.37 -4.70 0.00 N	58.13 -2.87 0.00 N	29.30 -0.74 0.00 N	30.27 -1.20 0.00 N	31.56 -1.28 0.00 N	39.28 -2.19 0.00 N	44.56 -2.59 0.00 N	38.15 -2.08 0.00 N	34.70 -2.63 0.00 N	67.22 -6.39 0.00 N	55.97 -5.26 0.00 N	43.95 -4.51 0.00 N
GE_PLASTICS____DRP 24183	52.80 1.47 0.00 N	70.43 1.55 0.00 N	74.76 1.54 0.00 N	50.77 1.27 0.00 N	36.31 0.86 0.00 N	53.59 1.19 0.00 N	36.59 0.73 0.00 N	54.00 1.03 -8.19 N	43.13 1.00 0.00 N	73.64 1.55 0.00 N	80.66 1.51 0.00 N	61.67 1.30 0.00 N	80.74 1.68 0.00 N	62.49 1.50 0.00 N	30.65 0.61 0.00 N	32.01 0.55 0.00 N	33.42 0.59 0.00 N	42.09 0.62 0.00 N	47.81 0.67 0.00 N	40.79 0.56 0.00 N	38.05 0.72 0.00 N	74.51 0.90 0.00 N	61.85 0.63 0.00 N	49.16 0.69 0.00 N
GILBOA____1 23756	52.81 1.48 0.00 N	70.42 1.54 0.00 N	74.73 1.51 0.00 N	50.78 1.27 0.00 N	36.32 0.86 0.00 N	53.54 1.13 0.00 N	36.65 0.79 0.00 N	52.30 1.16 -6.36 N	43.32 1.19 0.00 N	74.09 2.16 0.16 N	81.62 2.51 0.04 N	62.36 1.99 0.00 N	81.49 2.42 0.00 N	52.69 2.14 10.45 N	-1.02 1.01 32.06 N	9.27 0.93 23.12 N	10.84 0.98 22.97 N	25.82 1.12 16.76 N	41.19 1.26 7.21 N	33.66 1.11 7.68 N	30.27 1.11 8.16 N	75.37 1.76 0.00 N	62.56 1.34 0.00 N	49.48 1.02 0.00 N
GILBOA____2 23757	52.81 1.48 0.00 N	70.42 1.54 0.00 N	74.73 1.51 0.00 N	50.78 1.27 0.00 N	36.32 0.86 0.00 N	53.54 1.13 0.00 N	36.65 0.79 0.00 N	52.30 1.16 -6.36 N	43.32 1.19 0.00 N	74.09 2.16 0.16 N	81.62 2.51 0.04 N	62.36 1.99 0.00 N	81.49 2.42 0.00 N	52.69 2.14 10.45 N	-1.02 1.01 32.06 N	9.27 0.93 23.12 N	10.84 0.98 22.97 N	25.82 1.12 16.76 N	41.19 1.26 7.21 N	33.66 1.11 7.68 N	30.27 1.11 8.16 N	75.37 1.76 0.00 N	62.56 1.34 0.00 N	49.48 1.02 0.00 N
GILBOA____3 23758	52.81 1.48 0.00 N	70.42 1.54 0.00 N	74.73 1.51 0.00 N	50.78 1.27 0.00 N	36.32 0.86 0.00 N	53.54 1.13 0.00 N	36.65 0.79 0.00 N	52.30 1.16 -6.36 N	43.32 1.19 0.00 N	74.09 2.16 0.16 N	81.62 2.51 0.04 N	62.36 1.99 0.00 N	81.49 2.42 0.00 N	52.69 2.14 10.45 N	-1.02 1.01 32.06 N	9.27 0.93 23.12 N	10.84 0.98 22.97 N	25.82 1.12 16.76 N	41.19 1.26 7.21 N	33.66 1.11 7.68 N	30.27 1.11 8.16 N	75.37 1.76 0.00 N	62.56 1.34 0.00 N	49.48 1.02 0.00 N
GILBOA____4 23759	52.81 1.48 0.00 N	70.42 1.54 0.00 N	74.73 1.51 0.00 N	50.78 1.27 0.00 N	36.32 0.86 0.00 N	53.54 1.13 0.00 N	36.65 0.79 0.00 N	52.30 1.16 -6.36 N	43.32 1.19 0.00 N	74.09 2.16 0.16 N	81.62 2.51 0.04 N	62.36 1.99 0.00 N	81.49 2.42 0.00 N	52.69 2.14 10.45 N	-1.02 1.01 32.06 N	9.27 0.93 23.12 N	10.84 0.98 22.97 N	25.82 1.12 16.76 N	41.19 1.26 7.21 N	33.66 1.11 7.68 N	30.27 1.11 8.16 N	75.37 1.76 0.00 N	62.56 1.34 0.00 N	49.48 1.02 0.00 N
GILBOA____ 23599	52.81 1.48 0.00 N	70.42 1.54 0.00 N	74.73 1.51 0.00 N	50.78 1.27 0.00 N	36.32 0.86 0.00 N	53.54 1.13 0.00 N	36.65 0.79 0.00 N	52.30 1.16 -6.36 N	43.32 1.19 0.00 N	74.09 2.16 0.16 N	81.62 2.51 0.04 N	62.36 1.99 0.00 N	81.49 2.42 0.00 N	52.69 2.14 10.45 N	-1.02 1.01 32.06 N	9.27 0.93 23.12 N	10.84 0.98 22.97 N	25.82 1.12 16.76 N	41.19 1.26 7.21 N	33.66 1.11 7.68 N	30.27 1.11 8.16 N	75.37 1.76 0.00 N	62.56 1.34 0.00 N	49.48 1.02 0.00 N
GINNA____ 23603	46.08 -5.25 0.00 N	61.65 -7.22 0.00 N	65.81 -7.41 0.00 N	44.04 -5.47 0.00 N	31.82 -3.64 0.00 N	47.10 -5.31 0.00 N	31.97 -3.88 0.00 N	40.80 -4.65 -0.67 N	38.32 -3.81 0.00 N	67.32 -5.43 -0.67 N	74.02 -5.30 -0.16 N	57.08 -3.29 0.00 N	74.69 -4.37 0.00 N	58.05 -2.94 0.00 N	29.01 -1.03 0.00 N	30.23 -1.24 0.00 N	31.51 -1.33 0.00 N	39.37 -2.10 0.00 N	44.51 -2.63 0.00 N	37.91 -2.32 0.00 N	34.78 -2.54 0.00 N	67.81 -5.80 0.00 N	56.28 -4.94 0.00 N	44.20 -4.27 0.00 N
GLEN PARK____ 23778	52.02 0.69 0.00 N	69.57 0.70 0.00 N	73.85 0.63 0.00 N	49.77 0.26 0.00 N	35.75 0.29 0.00 N	53.00 0.59 0.00 N	36.43 0.57 0.00 N	46.17 1.15 -0.24 N	43.49 1.36 0.00 N	74.99 2.90 0.00 N	82.65 3.50 0.00 N	63.03 2.66 0.00 N	82.41 3.35 0.00 N	63.67 2.68 0.00 N	31.40 1.37 0.00 N	32.74 1.28 0.00 N	34.12 1.28 0.00 N	43.01 1.54 0.00 N	48.75 1.61 0.00 N	41.60 1.37 0.00 N	38.53 1.20 0.00 N	75.97 2.36 0.00 N	62.94 1.71 0.00 N	49.44 0.98 0.00 N

GLENWOOD_IC_1_G5 23712	55.26 3.93 0.00 N	72.84 3.97 0.00 N	76.89 3.67 0.00 N	52.28 2.77 0.00 N	37.33 1.87 0.00 N	55.20 2.80 0.00 N	38.01 2.15 0.00 N	54.29 2.99 -6.51 N	75.58 2.86 -30.59 N	82.67 4.91 -5.67 N	86.50 5.74 -1.61 N	106.89 4.70 -41.82 N	85.31 6.25 0.00 N	118.44 5.08 -52.37 N	192.81 2.07 -160.71 N	149.32 1.96 -115.90 N	150.03 2.08 -115.11 N	128.14 2.66 -84.02 N	86.77 3.47 -36.16 N	81.57 2.86 -38.48 N	80.88 2.72 -40.83 N	78.99 5.38 0.00 N	65.64 4.41 0.00 N	51.82 3.35 0.00 N
GLENWOOD_IC_2_G1 23688	54.98 3.65 0.00 N	72.60 3.72 0.00 N	76.68 3.46 0.00 N	52.11 2.60 0.00 N	37.21 1.75 0.00 N	55.07 2.66 0.00 N	37.90 2.04 0.00 N	54.15 2.85 -6.51 N	75.48 2.76 -30.59 N	82.56 4.80 -5.67 N	86.73 5.97 -1.61 N	107.21 5.03 -41.82 N	85.62 6.55 0.00 N	118.75 5.38 -52.37 N	193.02 2.27 -160.71 N	149.53 2.17 -115.90 N	150.24 2.29 -115.11 N	128.37 2.88 -84.02 N	86.89 3.59 -36.16 N	81.72 3.01 -38.48 N	81.01 2.86 -40.83 N	78.96 5.35 0.00 N	65.48 4.25 0.00 N	51.63 3.17 0.00 N
GLENWOOD_IC_3_G1 23689	54.98 3.65 0.00 N	72.60 3.72 0.00 N	76.68 3.46 0.00 N	52.11 2.60 0.00 N	37.21 1.75 0.00 N	55.07 2.66 0.00 N	37.90 2.04 0.00 N	54.15 2.85 -6.51 N	75.48 2.76 -30.59 N	82.56 4.80 -5.67 N	86.73 5.97 -1.61 N	107.21 5.03 -41.82 N	85.62 6.55 0.00 N	118.75 5.38 -52.37 N	193.02 2.27 -160.71 N	149.53 2.17 -115.90 N	150.24 2.29 -115.11 N	128.37 2.88 -84.02 N	86.89 3.59 -36.16 N	81.72 3.01 -38.48 N	81.01 2.86 -40.83 N	78.96 5.35 0.00 N	65.48 4.25 0.00 N	51.63 3.17 0.00 N
GLENWOOD___4 23550	55.26 3.93 0.00 N	72.84 3.96 0.00 N	76.89 3.67 0.00 N	52.28 2.77 0.00 N	37.33 1.87 0.00 N	55.20 2.80 0.00 N	38.01 2.15 0.00 N	54.28 2.99 -6.51 N	75.58 2.86 -30.59 N	82.67 4.91 -5.67 N	86.58 5.82 -1.61 N	106.99 4.80 -41.82 N	85.45 6.39 0.00 N	118.56 5.19 -52.37 N	192.87 2.12 -160.71 N	149.38 2.01 -115.90 N	150.09 2.14 -115.11 N	128.22 2.74 -84.02 N	86.86 3.56 -36.16 N	81.65 2.94 -38.48 N	80.93 2.78 -40.83 N	78.99 5.38 0.00 N	65.63 4.40 0.00 N	51.82 3.35 0.00 N
GLENWOOD___5 23614	55.26 3.93 0.00 N	72.84 3.96 0.00 N	76.89 3.67 0.00 N	52.28 2.77 0.00 N	37.33 1.87 0.00 N	55.20 2.80 0.00 N	38.01 2.15 0.00 N	54.28 2.99 -6.51 N	75.58 2.86 -30.59 N	82.67 4.91 -5.67 N	86.58 5.82 -1.61 N	106.99 4.80 -41.82 N	85.45 6.39 0.00 N	118.56 5.19 -52.37 N	192.87 2.12 -160.71 N	149.38 2.01 -115.90 N	150.09 2.14 -115.11 N	128.22 2.74 -84.02 N	86.86 3.56 -36.16 N	81.65 2.94 -38.48 N	80.93 2.78 -40.83 N	78.99 5.38 0.00 N	65.63 4.40 0.00 N	51.82 3.35 0.00 N
GLOBAL GREEN_PORT_GT1 23814	57.32 5.99 0.00 N	74.82 5.95 0.00 N	78.42 5.20 0.00 N	53.60 4.09 0.00 N	38.35 2.90 0.00 N	56.74 4.34 0.00 N	39.21 3.35 0.00 N	55.76 4.47 -6.51 N	75.77 3.06 -30.59 N	82.85 5.09 -5.67 N	87.67 6.90 -1.61 N	108.09 5.90 -41.82 N	86.54 7.48 0.00 N	119.35 5.98 -52.37 N	192.80 2.05 -160.71 N	149.03 1.67 -115.90 N	149.84 1.89 -115.11 N	128.07 2.58 -84.02 N	87.17 3.87 -36.16 N	81.64 2.93 -38.48 N	81.00 2.85 -40.83 N	79.46 5.85 0.00 N	66.19 4.96 0.00 N	52.29 3.82 0.00 N
GOETHSLN___LBMP 323567	54.75 3.42 0.00 N	72.42 3.55 0.00 N	76.63 3.41 0.00 N	51.90 2.39 0.00 N	37.04 1.58 0.00 N	54.94 2.53 0.00 N	37.82 1.96 0.00 N	54.10 2.80 -6.51 N	75.52 2.80 -30.59 N	82.66 4.90 -5.67 N	88.01 5.77 -3.08 N	107.00 4.81 -41.82 N	85.29 6.23 0.00 N	118.52 5.17 -52.36 N	192.86 2.16 -160.66 N	143.28 2.05 -109.77 N	139.29 2.16 -104.29 N	128.10 2.65 -83.99 N	87.29 3.09 -37.06 N	81.47 2.77 -38.47 N	80.85 2.71 -40.82 N	83.43 5.15 -4.67 N	80.75 3.99 -15.53 N	51.41 2.94 0.00 N
GOUDEY___7 23579	50.29 -1.04 0.00 N	67.44 -1.43 0.00 N	71.68 -1.54 0.00 N	48.18 -1.33 0.00 N	34.70 -0.75 0.00 N	51.29 -1.12 0.00 N	35.06 -0.80 0.00 N	46.30 -0.57 -2.10 N	41.73 -0.39 0.00 N	71.12 0.17 1.14 N	79.61 0.74 0.28 N	61.32 0.95 0.00 N	79.81 0.75 0.00 N	63.76 1.00 -1.77 N	36.03 0.56 -5.43 N	35.72 0.34 -3.92 N	37.08 0.35 -3.89 N	44.52 0.21 -2.84 N	48.57 0.20 -1.22 N	41.79 0.26 -1.30 N	38.58 -0.13 -1.39 N	72.87 -0.74 0.00 N	60.18 -1.05 0.00 N	47.28 -1.19 0.00 N
GOUDEY___8 23580	50.25 -1.08 0.00 N	67.40 -1.47 0.00 N	71.62 -1.60 0.00 N	48.14 -1.37 0.00 N	34.68 -0.78 0.00 N	51.25 -1.16 0.00 N	35.03 -0.83 0.00 N	46.27 -0.61 -2.10 N	41.69 -0.43 0.00 N	71.03 0.08 1.14 N	79.51 0.63 0.28 N	61.24 0.87 0.00 N	79.70 0.64 0.00 N	63.68 0.92 -1.77 N	35.99 0.52 -5.43 N	35.69 0.30 -3.92 N	37.03 0.31 -3.89 N	44.47 0.16 -2.84 N	48.52 0.15 -1.22 N	41.75 0.21 -1.30 N	38.54 -0.17 -1.39 N	72.80 -0.81 0.00 N	60.12 -1.11 0.00 N	47.23 -1.24 0.00 N
GOWANUS_GT1_1 24077	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
GOWANUS_GT1_2 24078	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
GOWANUS_GT1_3 24079	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
GOWANUS_GT1_4 24080	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
GOWANUS_GT1_5 24084	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N

[illegible]

24124		3.84 0.00 N	4.05 0.00 N	3.90 0.00 N	2.75 0.00 N	1.83 0.00 N	2.90 0.00 N	2.27 0.00 N	3.18 -6.51 N	3.16 -30.59 N	5.46 -5.67 N	6.36 -1.61 N	5.28 -41.82 N	6.82 0.00 N	5.65 -52.36 N	2.39 -160.67 N	2.29 -115.86 N	2.40 -115.08 N	2.98 -83.99 N	3.44 -36.15 N	3.02 -38.47 N	3.00 -40.82 N	5.77 -4.23 N	4.56 -14.08 N	3.32 0.00 N
GOWANUS_GT3_4	24125	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
GOWANUS_GT3_5	24126	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
GOWANUS_GT3_6	24127	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
GOWANUS_GT3_7	24128	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
GOWANUS_GT3_8	24129	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
GOWANUS_GT4_1	24130	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
GOWANUS_GT4_2	24131	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
GOWANUS_GT4_3	24132	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
GOWANUS_GT4_4	24133	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
GOWANUS_GT4_5	24134	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
GOWANUS_GT4_6	24135	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
GOWANUS_GT4_7	24136	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
GOWANUS_GT4_8	24137	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N

GRAHMSVILLE___HY 23607	54.52 3.18 0.00 N	72.52 3.65 0.00 N	76.26 3.04 0.00 N	50.92 1.42 0.00 N	36.39 0.93 0.00 N	53.88 1.48 0.00 N	37.05 1.19 0.00 N	52.30 1.89 -5.63 N	44.19 2.06 0.00 N	76.14 4.06 0.00 N	84.11 4.96 0.00 N	63.62 3.25 0.00 N	83.30 4.24 0.00 N	99.40 3.55 -34.86 N	138.72 1.72 -106.96 N	110.66 2.05 -77.15 N	111.55 2.07 -76.64 N	99.90 2.49 -55.94 N	73.85 2.63 -24.08 N	68.15 2.29 -25.63 N	66.61 2.10 -27.19 N	77.41 3.80 0.00 N	63.94 2.71 0.00 N	50.52 2.05 0.00 N
GREENIDGE___3 23582	46.98 -4.35 0.00 N	63.20 -5.67 0.00 N	67.36 -5.86 0.00 N	44.78 -4.73 0.00 N	32.48 -2.98 0.00 N	48.14 -4.27 0.00 N	32.77 -3.09 0.00 N	42.58 -3.20 -0.99 N	39.49 -2.64 0.00 N	68.59 -2.86 0.64 N	76.93 -2.07 0.16 N	59.61 -0.76 0.00 N	77.34 -1.72 0.00 N	60.36 -0.63 0.00 N	30.12 0.09 0.00 N	31.15 -0.32 0.00 N	32.31 -0.52 0.00 N	40.34 -1.13 0.00 N	45.75 -1.40 0.00 N	39.25 -0.98 0.00 N	36.11 -1.22 0.00 N	70.58 -3.03 0.00 N	58.24 -2.99 0.00 N	45.59 -2.87 0.00 N
GREENIDGE___4 23583	46.98 -4.35 0.00 N	63.20 -5.67 0.00 N	67.36 -5.86 0.00 N	44.78 -4.73 0.00 N	32.48 -2.98 0.00 N	48.14 -4.27 0.00 N	32.77 -3.09 0.00 N	42.58 -3.20 -0.99 N	39.49 -2.64 0.00 N	68.59 -2.86 0.64 N	76.93 -2.07 0.16 N	59.61 -0.76 0.00 N	77.34 -1.72 0.00 N	60.36 -0.63 0.00 N	30.12 0.09 0.00 N	31.15 -0.32 0.00 N	32.31 -0.52 0.00 N	40.34 -1.13 0.00 N	45.75 -1.40 0.00 N	39.25 -0.98 0.00 N	36.11 -1.22 0.00 N	70.58 -3.03 0.00 N	58.24 -2.99 0.00 N	45.59 -2.87 0.00 N
GROVEVILLE___HYD 323602	54.17 2.84 0.00 N	71.77 2.89 0.00 N	75.99 2.77 0.00 N	51.51 2.01 0.00 N	36.80 1.35 0.00 N	54.44 2.03 0.00 N	37.49 1.63 0.00 N	53.78 2.36 -6.63 N	44.55 2.42 0.00 N	76.49 4.40 0.00 N	84.43 5.28 0.00 N	64.81 4.44 0.00 N	84.83 5.76 0.00 N	111.65 4.86 -45.80 N	172.74 2.16 -140.55 N	134.91 2.06 -101.39 N	135.71 2.14 -100.74 N	117.55 2.56 -73.52 N	81.73 2.93 -31.65 N	76.51 2.56 -33.72 N	75.57 2.47 -35.77 N	78.13 4.52 0.00 N	64.62 3.40 0.00 N	50.94 2.48 0.00 N
HAMPSHIRE___PAPER_HYD 323593	51.87 0.54 0.00 N	69.81 0.94 0.00 N	74.30 1.08 0.00 N	50.16 0.66 0.00 N	35.95 0.49 0.00 N	53.26 0.85 0.00 N	36.55 0.69 0.00 N	45.69 0.91 0.00 N	42.94 0.81 0.00 N	73.29 1.21 0.00 N	80.11 0.95 0.00 N	60.53 0.16 0.00 N	79.23 0.17 0.00 N	60.91 -0.08 0.00 N	30.00 -0.03 0.00 N	31.47 0.01 0.00 N	32.84 0.01 0.00 N	41.57 0.10 0.00 N	47.26 0.11 0.00 N	40.47 0.24 0.00 N	37.74 0.41 0.00 N	74.86 1.25 0.00 N	62.38 1.15 0.00 N	49.30 0.84 0.00 N
HARZA MOOSE___RIVER 24016	51.73 0.40 0.00 N	69.30 0.43 0.00 N	73.62 0.40 0.00 N	49.69 0.18 0.00 N	35.63 0.17 0.00 N	52.76 0.35 0.00 N	36.22 0.36 0.00 N	45.45 0.67 0.00 N	42.91 0.78 0.00 N	73.70 1.61 0.00 N	81.01 1.85 0.00 N	61.76 1.39 0.00 N	80.78 1.72 0.00 N	62.37 1.38 0.00 N	30.75 0.71 0.00 N	32.12 0.65 0.00 N	33.48 0.64 0.00 N	42.24 0.76 0.00 N	47.97 0.83 0.00 N	40.96 0.72 0.00 N	37.97 0.65 0.00 N	74.89 1.28 0.00 N	62.17 0.94 0.00 N	48.98 0.52 0.00 N
HEMPSTEAD___ 23647	55.26 3.93 0.00 N	72.64 3.77 0.00 N	76.53 3.31 0.00 N	52.15 2.64 0.00 N	37.25 1.79 0.00 N	55.08 2.67 0.00 N	37.94 2.08 0.00 N	54.20 2.90 -6.51 N	75.44 2.73 -30.59 N	82.39 4.63 -5.67 N	86.77 6.01 -1.61 N	107.31 5.12 -41.82 N	85.83 6.77 0.00 N	118.77 5.40 -52.37 N	192.93 2.18 -160.71 N	149.41 2.04 -115.90 N	150.15 2.20 -115.11 N	128.39 2.90 -84.02 N	87.20 3.89 -36.16 N	81.79 3.08 -38.48 N	81.02 2.86 -40.83 N	79.00 5.39 0.00 N	65.74 4.51 0.00 N	51.84 3.38 0.00 N
HICKLING___1 23621	47.33 -4.01 0.00 N	64.13 -4.74 0.00 N	68.31 -4.91 0.00 N	44.97 -4.53 0.00 N	32.82 -2.63 0.00 N	48.72 -3.69 0.00 N	33.05 -2.81 0.00 N	43.75 -2.37 -1.33 N	40.16 -1.97 0.00 N	69.11 -0.94 2.04 N	79.12 0.46 0.50 N	61.74 1.37 0.00 N	79.37 0.31 0.00 N	62.30 1.31 0.00 N	30.90 0.87 0.00 N	31.65 0.18 0.00 N	33.01 0.18 0.00 N	41.30 -0.17 0.00 N	46.91 -0.23 0.00 N	40.54 0.31 0.00 N	37.37 0.05 0.00 N	73.07 -0.54 0.00 N	60.00 -1.23 0.00 N	46.77 -1.69 0.00 N
HICKLING___2 23622	47.34 -4.00 0.00 N	64.15 -4.72 0.00 N	68.31 -4.91 0.00 N	44.98 -4.52 0.00 N	32.83 -2.62 0.00 N	48.73 -3.68 0.00 N	33.07 -2.79 0.00 N	43.77 -2.35 -1.33 N	40.17 -1.96 0.00 N	69.12 -0.93 2.04 N	79.15 0.50 0.50 N	61.74 1.37 0.00 N	79.42 0.36 0.00 N	62.32 1.33 0.00 N	30.91 0.87 0.00 N	31.66 0.19 0.00 N	33.03 0.19 0.00 N	41.31 -0.16 0.00 N	46.93 -0.22 0.00 N	40.55 0.32 0.00 N	37.37 0.05 0.00 N	73.08 -0.53 0.00 N	60.01 -1.22 0.00 N	46.80 -1.67 0.00 N
HIGH FALLS___HY 23754	55.08 3.74 0.00 N	72.96 4.09 0.00 N	77.10 3.88 0.00 N	52.08 2.57 0.00 N	37.21 1.75 0.00 N	55.08 2.67 0.00 N	37.95 2.09 0.00 N	54.41 3.07 -6.56 N	45.33 3.20 0.00 N	77.92 5.83 0.00 N	85.99 6.83 0.00 N	65.91 5.54 0.00 N	86.27 7.21 0.00 N	106.99 5.97 -40.03 N	155.66 2.79 -122.84 N	122.77 2.75 -88.56 N	123.50 2.74 -87.93 N	108.94 3.29 -64.18 N	78.43 3.67 -27.63 N	72.79 3.15 -29.42 N	71.45 2.92 -31.20 N	79.03 5.42 0.00 N	65.23 4.00 0.00 N	51.41 2.94 0.00 N
HILLBURN___GT 23639	54.40 3.06 0.00 N	72.04 3.17 0.00 N	76.31 3.08 0.00 N	51.69 2.18 0.00 N	36.88 1.42 0.00 N	54.64 2.24 0.00 N	37.60 1.74 0.00 N	53.45 2.42 -6.25 N	44.60 2.48 0.00 N	76.58 4.49 0.00 N	84.63 5.47 0.00 N	64.98 4.61 0.00 N	84.97 5.91 0.00 N	114.02 5.02 -48.01 N	179.67 2.32 -147.32 N	139.99 2.29 -106.24 N	140.75 2.39 -105.52 N	121.37 2.89 -77.02 N	83.61 3.32 -33.15 N	78.43 2.92 -35.28 N	77.56 2.81 -37.43 N	78.84 5.23 0.00 N	65.05 3.83 0.00 N	51.23 2.76 0.00 N
HOLTSVILLE_IC_1 23690	55.38 4.05 0.00 N	72.41 3.54 0.00 N	75.98 2.76 0.00 N	52.02 2.52 0.00 N	37.20 1.74 0.00 N	54.99 2.58 0.00 N	37.91 2.05 0.00 N	54.08 2.79 -6.51 N	75.12 2.41 -30.59 N	81.64 3.88 -5.67 N	86.37 5.61 -1.61 N	107.09 4.90 -41.82 N	85.41 6.35 0.00 N	118.42 5.05 -52.37 N	192.39 1.64 -160.71 N	148.61 1.25 -115.90 N	149.35 1.40 -115.11 N	127.48 1.99 -84.02 N	86.67 3.36 -36.16 N	81.41 2.70 -38.48 N	80.72 2.57 -40.83 N	78.67 5.06 0.00 N	65.67 4.44 0.00 N	51.80 3.34 0.00 N
HOLTSVILLE_IC_10 23699	55.79 4.46 0.00 N	72.89 4.02 0.00 N	76.46 3.24 0.00 N	52.33 2.82 0.00 N	37.43 1.97 0.00 N	55.31 2.90 0.00 N	38.16 2.30 0.00 N	54.46 3.16 -6.51 N	75.52 2.81 -30.59 N	82.41 4.65 -5.67 N	87.25 6.49 -1.61 N	107.81 5.62 -41.82 N	86.36 7.29 0.00 N	119.15 5.78 -52.37 N	192.64 1.89 -160.71 N	148.74 1.37 -115.90 N	149.49 1.54 -115.11 N	127.64 2.15 -84.02 N	86.97 3.66 -36.16 N	81.89 3.18 -38.48 N	81.14 2.98 -40.83 N	79.48 5.88 0.00 N	66.31 5.08 0.00 N	52.25 3.79 0.00 N
HOLTSVILLE_IC_2 23691	55.38 4.05 0.00 N	72.41 3.54 0.00 N	75.98 2.76 0.00 N	52.02 2.52 0.00 N	37.20 1.74 0.00 N	54.99 2.58 0.00 N	37.91 2.05 0.00 N	54.08 2.79 -6.51 N	75.12 2.41 -30.59 N	81.64 3.88 -5.67 N	86.37 5.61 -1.61 N	107.09 4.90 -41.82 N	85.41 6.35 0.00 N	118.42 5.05 -52.37 N	192.39 1.64 -160.71 N	148.61 1.25 -115.90 N	149.35 1.40 -115.11 N	127.48 1.99 -84.02 N	86.67 3.36 -36.16 N	81.41 2.70 -38.48 N	80.72 2.57 -40.83 N	78.67 5.06 0.00 N	65.67 4.44 0.00 N	51.80 3.34 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
HOLTSVILLE_IC_3 23692	55.38 4.05 0.00 N	72.41 3.54 0.00 N	75.98 2.76 0.00 N	52.02 2.52 0.00 N	37.20 1.74 0.00 N	54.99 2.58 0.00 N	37.91 2.05 0.00 N	54.08 2.79 0.00 N	75.12 2.41 -30.59 N	81.64 3.88 -5.67 N	86.37 5.61 -1.61 N	107.09 4.90 -41.82 N	85.41 6.35 0.00 N	118.42 5.05 -52.37 N	192.39 1.64 -160.71 N	148.61 1.25 -115.90 N	149.35 1.40 -115.11 N	127.48 1.99 -84.02 N	86.67 3.36 -36.16 N	81.41 2.70 -38.48 N	80.72 2.57 -40.83 N	78.67 5.06 0.00 N	65.67 4.44 0.00 N	51.80 3.34 0.00 N	
HOLTSVILLE_IC_4 23693	55.38 4.05 0.00 N	72.41 3.54 0.00 N	75.98 2.76 0.00 N	52.02 2.52 0.00 N	37.20 1.74 0.00 N	54.99 2.58 0.00 N	37.91 2.05 0.00 N	54.08 2.79 0.00 N	75.12 2.41 -30.59 N	81.64 3.88 -5.67 N	86.37 5.61 -1.61 N	107.09 4.90 -41.82 N	85.41 6.35 0.00 N	118.42 5.05 -52.37 N	192.39 1.64 -160.71 N	148.61 1.25 -115.90 N	149.35 1.40 -115.11 N	127.48 1.99 -84.02 N	86.67 3.36 -36.16 N	81.41 2.70 -38.48 N	80.72 2.57 -40.83 N	78.67 5.06 0.00 N	65.67 4.44 0.00 N	51.80 3.34 0.00 N	
HOLTSVILLE_IC_5 23694	55.38 4.05 0.00 N	72.41 3.54 0.00 N	75.98 2.76 0.00 N	52.02 2.52 0.00 N	37.20 1.74 0.00 N	54.99 2.58 0.00 N	37.91 2.05 0.00 N	54.08 2.79 0.00 N	75.12 2.41 -30.59 N	81.64 3.88 -5.67 N	86.37 5.61 -1.61 N	107.09 4.90 -41.82 N	85.41 6.35 0.00 N	118.42 5.05 -52.37 N	192.39 1.64 -160.71 N	148.61 1.25 -115.90 N	149.35 1.40 -115.11 N	127.48 1.99 -84.02 N	86.67 3.36 -36.16 N	81.41 2.70 -38.48 N	80.72 2.57 -40.83 N	78.67 5.06 0.00 N	65.67 4.44 0.00 N	51.80 3.34 0.00 N	
HOLTSVILLE_IC_6 23695	55.79 4.46 0.00 N	72.89 4.02 0.00 N	76.46 3.24 0.00 N	52.33 2.82 0.00 N	37.43 1.97 0.00 N	55.31 2.90 0.00 N	38.16 2.30 0.00 N	54.46 3.16 0.00 N	75.52 2.81 -30.59 N	82.41 4.65 -5.67 N	87.25 6.49 -1.61 N	107.81 5.62 -41.82 N	86.36 7.29 0.00 N	119.15 5.78 -52.37 N	192.64 1.89 -160.71 N	148.74 1.37 -115.90 N	149.49 1.54 -115.11 N	127.64 2.15 -84.02 N	86.97 3.66 -36.16 N	81.89 3.18 -38.48 N	81.14 2.98 -40.83 N	79.48 5.88 0.00 N	66.31 5.08 0.00 N	52.25 3.79 0.00 N	
HOLTSVILLE_IC_7 23696	55.79 4.46 0.00 N	72.89 4.02 0.00 N	76.46 3.24 0.00 N	52.33 2.82 0.00 N	37.43 1.97 0.00 N	55.31 2.90 0.00 N	38.16 2.30 0.00 N	54.46 3.16 0.00 N	75.52 2.81 -30.59 N	82.41 4.65 -5.67 N	87.25 6.49 -1.61 N	107.81 5.62 -41.82 N	86.36 7.29 0.00 N	119.15 5.78 -52.37 N	192.64 1.89 -160.71 N	148.74 1.37 -115.90 N	149.49 1.54 -115.11 N	127.64 2.15 -84.02 N	86.97 3.66 -36.16 N	81.89 3.18 -38.48 N	81.14 2.98 -40.83 N	79.48 5.88 0.00 N	66.31 5.08 0.00 N	52.25 3.79 0.00 N	
HOLTSVILLE_IC_8 23697	55.79 4.46 0.00 N	72.89 4.02 0.00 N	76.46 3.24 0.00 N	52.33 2.82 0.00 N	37.43 1.97 0.00 N	55.31 2.90 0.00 N	38.16 2.30 0.00 N	54.46 3.16 0.00 N	75.52 2.81 -30.59 N	82.41 4.65 -5.67 N	87.25 6.49 -1.61 N	107.81 5.62 -41.82 N	86.36 7.29 0.00 N	119.15 5.78 -52.37 N	192.64 1.89 -160.71 N	148.74 1.37 -115.90 N	149.49 1.54 -115.11 N	127.64 2.15 -84.02 N	86.97 3.66 -36.16 N	81.89 3.18 -38.48 N	81.14 2.98 -40.83 N	79.48 5.88 0.00 N	66.31 5.08 0.00 N	52.25 3.79 0.00 N	
HOLTSVILLE_IC_9 23698	55.79 4.46 0.00 N	72.89 4.02 0.00 N	76.46 3.24 0.00 N	52.33 2.82 0.00 N	37.43 1.97 0.00 N	55.31 2.90 0.00 N	38.16 2.30 0.00 N	54.46 3.16 0.00 N	75.52 2.81 -30.59 N	82.41 4.65 -5.67 N	87.25 6.49 -1.61 N	107.81 5.62 -41.82 N	86.36 7.29 0.00 N	119.15 5.78 -52.37 N	192.64 1.89 -160.71 N	148.74 1.37 -115.90 N	149.49 1.54 -115.11 N	127.64 2.15 -84.02 N	86.97 3.66 -36.16 N	81.89 3.18 -38.48 N	81.14 2.98 -40.83 N	79.48 5.88 0.00 N	66.31 5.08 0.00 N	52.25 3.79 0.00 N	
HQ_GEN_CEDARS 23644	52.33 1.00 0.00 N	70.68 1.81 0.00 N	75.19 1.97 0.00 N	50.78 1.28 0.00 N	36.31 0.85 0.00 N	53.70 1.30 0.00 N	36.85 0.99 0.00 N	45.80 1.01 0.00 N	42.95 0.82 0.00 N	73.01 0.92 0.00 N	79.76 0.61 0.00 N	60.37 0.00 0.00 N	79.23 0.17 0.00 N	60.72 -0.27 0.00 N	29.92 -0.11 0.00 N	31.53 0.06 0.00 N	32.95 0.12 0.00 N	41.83 0.36 0.00 N	47.60 0.45 0.00 N	40.59 0.36 0.00 N	37.76 0.44 0.00 N	75.24 1.63 0.00 N	62.87 1.64 0.00 N	49.91 1.44 0.00 N	
HQ_GEN_IMPORT 323601	43.02 -0.19 7.82 N	69.17 0.29 0.00 N	73.64 0.42 0.00 N	35.76 0.23 11.06 N	35.63 0.17 0.00 N	52.65 0.25 0.00 N	39.54 0.19 -1.64 N	47.60 0.00 -4.27 N	41.91 -0.22 0.00 N	71.23 -0.85 0.00 N	77.92 -1.24 0.00 N	72.00 -1.86 0.46 N	77.57 -1.50 0.00 N	59.50 -1.49 0.00 N	29.31 -0.73 0.00 N	30.88 -0.58 0.00 N	32.26 -0.58 0.00 N	40.92 -0.55 0.00 N	46.57 -0.58 0.00 N	39.73 -0.50 0.00 N	36.92 -0.41 0.00 N	54.00 -0.09 -11.62 N	61.26 0.03 0.00 N	50.82 0.22 -2.37 N	
HQ_GEN_WHEEL 23651	43.02 -0.19 7.82 N	69.17 0.29 0.00 N	0.00 0.19 47.00 N	35.76 0.23 11.06 N	35.63 0.17 0.00 N	52.65 0.25 0.00 N	39.54 0.19 -1.64 N	47.60 0.00 -4.27 N	41.91 -0.22 0.00 N	71.23 -0.85 0.00 N	77.92 -1.24 0.00 N	59.10 -1.27 0.00 N	77.57 -1.50 0.00 N	59.50 -1.49 0.00 N	29.31 -0.73 0.00 N	30.88 -0.58 0.00 N	32.26 -0.58 0.00 N	40.92 -0.55 0.00 N	46.57 -0.58 0.00 N	39.73 -0.50 0.00 N	36.92 -0.41 0.00 N	73.36 -0.24 0.00 N	61.26 0.03 0.00 N	48.63 0.16 0.00 N	
HUDSON_AVE_GT_3 23810	55.02 3.69 0.00 N	72.77 3.90 0.00 N	76.99 3.77 0.00 N	52.16 2.65 0.00 N	37.23 1.78 0.00 N	55.20 2.80 0.00 N	38.02 2.16 0.00 N	54.34 3.05 0.00 N	75.76 3.05 -30.59 N	83.12 5.36 -5.67 N	87.04 6.28 -1.61 N	107.39 5.20 -41.82 N	85.76 6.70 0.00 N	118.91 5.56 -52.36 N	193.07 2.38 -160.67 N	149.62 2.29 -115.86 N	150.33 2.41 -115.08 N	128.40 2.94 -83.99 N	86.72 3.42 -36.15 N	81.74 3.04 -38.47 N	81.10 2.95 -40.82 N	79.22 5.61 0.00 N	65.58 4.35 0.00 N	51.69 3.22 0.00 N	
HUDSON_AVE_GT_4 23540	55.02 3.69 0.00 N	72.77 3.90 0.00 N	76.99 3.77 0.00 N	52.16 2.65 0.00 N	37.23 1.78 0.00 N	55.20 2.80 0.00 N	38.02 2.16 0.00 N	54.34 3.05 0.00 N	75.76 3.05 -30.59 N	83.12 5.36 -5.67 N	87.04 6.28 -1.61 N	107.39 5.20 -41.82 N	85.76 6.70 0.00 N	118.91 5.56 -52.36 N	193.07 2.38 -160.67 N	149.62 2.29 -115.86 N	150.33 2.41 -115.08 N	128.40 2.94 -83.99 N	86.72 3.42 -36.15 N	81.74 3.04 -38.47 N	81.10 2.95 -40.82 N	79.22 5.61 0.00 N	65.58 4.35 0.00 N	51.69 3.22 0.00 N	
HUDSON_AVE_GT_5 23657	55.02 3.69 0.00 N	72.77 3.90 0.00 N	76.99 3.77 0.00 N	52.16 2.65 0.00 N	37.23 1.78 0.00 N	55.20 2.80 0.00 N	38.02 2.16 0.00 N	54.34 3.05 0.00 N	75.76 3.05 -30.59 N	83.12 5.36 -5.67 N	87.04 6.28 -1.61 N	107.39 5.20 -41.82 N	85.76 6.70 0.00 N	118.91 5.56 -52.36 N	193.07 2.38 -160.67 N	149.62 2.29 -115.86 N	150.33 2.41 -115.08 N	128.40 2.94 -83.99 N	86.72 3.42 -36.15 N	81.74 3.04 -38.47 N	81.10 2.95 -40.82 N	79.22 5.61 0.00 N	65.58 4.35 0.00 N	51.69 3.22 0.00 N	
HUDSON_AVE_10	54.83	72.63	76.81	52.06	37.15	55.06	37.90	54.21	75.60	82.82	86.57	107.03	85.29	97.78	160.83	148.80	150.12	128.15	86.48	74.71	79.37	73.03	65.26	51.49	

24168	3.50 0.00 N	3.76 0.00 N	3.59 0.00 N	2.55 0.00 N	1.69 0.00 N	2.66 0.00 N	2.04 0.00 N	2.91 -6.51 N	2.89 -30.59 N	5.06 -5.67 N	5.81 -1.61 N	4.84 -41.82 N	6.23 0.00 N	5.18 -31.60 N	2.19 -128.60 N	2.10 -115.24 N	2.20 -115.08 N	2.69 -83.99 N	3.19 -36.15 N	2.81 -31.66 N	2.73 -39.31 N	5.16 5.74 N	4.03 0.00 N	3.02 0.00 N
HUNTLEY___63 23557	45.80 -5.53 0.00 N	61.77 -7.10 0.00 N	66.44 -6.78 0.00 N	43.85 -5.66 0.00 N	31.86 -3.60 0.00 N	47.17 -5.23 0.00 N	31.42 -4.44 0.00 N	40.03 -5.58 0.00 N	37.48 -4.65 0.00 N	53.64 -5.84 12.60 N	70.66 -5.39 3.10 N	57.46 -2.91 0.00 N	74.96 -4.10 0.00 N	58.54 -2.45 0.00 N	29.56 -0.48 0.00 N	30.58 -0.89 0.00 N	31.86 -0.97 0.00 N	39.66 -1.81 0.00 N	44.98 -2.17 0.00 N	38.46 -1.77 0.00 N	34.97 -2.36 0.00 N	67.67 -5.94 0.00 N	56.45 -4.78 0.00 N	44.38 -4.09 0.00 N
HUNTLEY___64 23558	45.80 -5.53 0.00 N	61.77 -7.10 0.00 N	66.44 -6.78 0.00 N	43.85 -5.66 0.00 N	31.86 -3.60 0.00 N	47.17 -5.23 0.00 N	31.42 -4.44 0.00 N	40.03 -5.58 0.00 N	37.48 -4.65 0.00 N	53.64 -5.84 12.60 N	70.66 -5.39 3.10 N	57.46 -2.91 0.00 N	74.96 -4.10 0.00 N	58.54 -2.45 0.00 N	29.56 -0.48 0.00 N	30.58 -0.89 0.00 N	31.86 -0.97 0.00 N	39.66 -1.81 0.00 N	44.98 -2.17 0.00 N	38.46 -1.77 0.00 N	34.97 -2.36 0.00 N	67.67 -5.94 0.00 N	56.45 -4.78 0.00 N	44.38 -4.09 0.00 N
HUNTLEY___65 23559	45.80 -5.53 0.00 N	61.77 -7.10 0.00 N	66.44 -6.78 0.00 N	43.85 -5.66 0.00 N	31.86 -3.60 0.00 N	47.17 -5.23 0.00 N	31.42 -4.44 0.00 N	40.03 -5.58 0.00 N	37.48 -4.65 0.00 N	53.64 -5.84 12.60 N	70.66 -5.39 3.10 N	57.46 -2.91 0.00 N	74.96 -4.10 0.00 N	58.54 -2.45 0.00 N	29.56 -0.48 0.00 N	30.58 -0.89 0.00 N	31.86 -0.97 0.00 N	39.66 -1.81 0.00 N	44.98 -2.17 0.00 N	38.46 -1.77 0.00 N	34.97 -2.36 0.00 N	67.67 -5.94 0.00 N	56.45 -4.78 0.00 N	44.38 -4.09 0.00 N
HUNTLEY___66 23560	45.80 -5.53 0.00 N	61.77 -7.10 0.00 N	66.44 -6.78 0.00 N	43.85 -5.66 0.00 N	31.86 -3.60 0.00 N	47.17 -5.23 0.00 N	31.42 -4.44 0.00 N	40.03 -5.58 0.00 N	37.48 -4.65 0.00 N	53.64 -5.84 12.60 N	70.66 -5.39 3.10 N	57.46 -2.91 0.00 N	74.96 -4.10 0.00 N	58.54 -2.45 0.00 N	29.56 -0.48 0.00 N	30.58 -0.89 0.00 N	31.86 -0.97 0.00 N	39.66 -1.81 0.00 N	44.98 -2.17 0.00 N	38.46 -1.77 0.00 N	34.97 -2.36 0.00 N	67.67 -5.94 0.00 N	56.45 -4.78 0.00 N	44.38 -4.09 0.00 N
HUNTLEY___67 23561	45.01 -6.32 0.00 N	60.73 -8.14 0.00 N	65.33 -7.89 0.00 N	43.10 -6.40 0.00 N	31.34 -4.12 0.00 N	46.39 -6.02 0.00 N	30.91 -4.95 0.00 N	39.43 -6.21 0.00 N	36.84 -5.29 0.00 N	52.60 -7.01 12.48 N	69.40 -6.68 3.07 N	56.46 -3.91 0.00 N	73.58 -5.48 0.00 N	57.48 -3.52 0.00 N	29.00 -1.04 0.00 N	29.99 -1.47 0.00 N	31.26 -1.58 0.00 N	38.91 -2.56 0.00 N	44.14 -3.00 0.00 N	37.77 -2.46 0.00 N	34.35 -2.97 0.00 N	66.49 -7.12 0.00 N	55.45 -5.77 0.00 N	43.61 -4.86 0.00 N
HUNTLEY___68 23562	45.01 -6.32 0.00 N	60.73 -8.14 0.00 N	65.33 -7.89 0.00 N	43.10 -6.40 0.00 N	31.34 -4.12 0.00 N	46.39 -6.02 0.00 N	30.91 -4.95 0.00 N	39.43 -6.21 0.00 N	36.84 -5.29 0.00 N	52.60 -7.01 12.48 N	69.40 -6.68 3.07 N	56.46 -3.91 0.00 N	73.58 -5.48 0.00 N	57.48 -3.52 0.00 N	29.00 -1.04 0.00 N	29.99 -1.47 0.00 N	31.26 -1.58 0.00 N	38.91 -2.56 0.00 N	44.14 -3.00 0.00 N	37.77 -2.46 0.00 N	34.35 -2.97 0.00 N	66.49 -7.12 0.00 N	55.45 -5.77 0.00 N	43.61 -4.86 0.00 N
INDECK___CORINTH 23802	54.25 2.92 0.00 N	72.31 3.44 0.00 N	76.89 3.67 0.00 N	52.20 2.70 0.00 N	37.24 1.78 0.00 N	55.03 2.63 0.00 N	37.63 1.77 0.00 N	56.02 2.66 0.00 N	44.76 2.63 0.00 N	76.31 4.22 0.00 N	83.79 4.63 0.00 N	64.07 3.70 0.00 N	83.15 4.09 0.00 N	67.65 3.23 -3.43 N	41.86 1.30 -10.53 N	40.09 1.03 -7.59 N	41.29 0.92 -7.54 N	47.98 1.01 -5.51 N	52.37 2.85 -2.37 N	45.24 2.50 -2.51 N	41.87 1.89 -2.66 N	76.66 3.05 0.00 N	63.94 2.71 0.00 N	50.51 2.04 0.00 N
INDECK___ILION 23567	52.81 1.48 0.00 N	70.55 1.68 0.00 N	74.91 1.69 0.00 N	50.67 1.16 0.00 N	36.31 0.86 0.00 N	53.65 1.24 0.00 N	36.68 0.82 0.00 N	45.92 1.30 0.16 N	43.48 1.35 0.00 N	74.65 2.56 0.00 N	81.95 2.79 0.00 N	62.63 2.26 0.00 N	81.82 2.75 0.00 N	63.35 2.35 0.00 N	31.14 1.10 0.00 N	32.46 0.99 0.00 N	33.86 1.03 0.00 N	42.71 1.24 0.00 N	48.58 1.44 0.00 N	41.46 1.22 0.00 N	38.51 1.19 0.00 N	75.63 2.02 0.00 N	62.68 1.46 0.00 N	49.48 1.02 0.00 N
INDECK___OLEAN 23982	46.90 -4.43 0.00 N	63.40 -5.48 0.00 N	67.75 -5.47 0.00 N	44.42 -5.09 0.00 N	32.39 -3.06 0.00 N	48.06 -4.34 0.00 N	32.37 -3.49 0.00 N	42.27 -3.45 -0.95 N	39.43 -2.70 0.00 N	59.09 -1.90 11.10 N	75.94 -0.48 2.73 N	61.24 0.87 0.00 N	78.97 -0.09 0.00 N	62.05 1.06 0.00 N	31.03 1.00 0.00 N	31.86 0.40 0.00 N	33.21 0.37 0.00 N	41.40 -0.07 0.00 N	47.01 -0.14 0.00 N	40.40 0.17 0.00 N	36.67 -0.65 0.00 N	71.32 -2.29 0.00 N	58.74 -2.49 0.00 N	45.71 -2.76 0.00 N
INDECK___OSWEGO 23783	50.03 -1.30 0.00 N	66.96 -1.91 0.00 N	71.18 -2.04 0.00 N	48.01 -1.50 0.00 N	34.46 -1.00 0.00 N	50.97 -1.43 0.00 N	34.86 -1.00 0.00 N	44.14 -1.11 -0.46 N	41.27 -0.86 0.00 N	71.04 -1.05 0.00 N	78.29 -0.86 0.00 N	59.94 -0.43 0.00 N	78.42 -0.64 0.00 N	60.66 -0.33 0.00 N	29.94 -0.09 0.00 N	31.28 -0.18 0.00 N	32.63 -0.21 0.00 N	41.06 -0.41 0.00 N	46.61 -0.54 0.00 N	39.75 -0.48 0.00 N	36.73 -0.60 0.00 N	72.19 -1.42 0.00 N	59.91 -1.32 0.00 N	47.25 -1.21 0.00 N
INDECK___YERKES 23781	45.80 -5.53 0.00 N	61.77 -7.10 0.00 N	66.44 -6.78 0.00 N	43.85 -5.66 0.00 N	31.86 -3.60 0.00 N	47.17 -5.23 0.00 N	31.42 -4.44 0.00 N	40.03 -5.58 0.00 N	37.48 -4.65 0.00 N	53.64 -5.84 12.60 N	70.66 -5.39 3.10 N	57.46 -2.91 0.00 N	74.96 -4.10 0.00 N	58.54 -2.45 0.00 N	29.56 -0.48 0.00 N	30.58 -0.89 0.00 N	31.86 -0.97 0.00 N	39.66 -1.81 0.00 N	44.98 -2.17 0.00 N	38.46 -1.77 0.00 N	34.97 -2.36 0.00 N	67.67 -5.94 0.00 N	56.45 -4.78 0.00 N	44.38 -4.09 0.00 N
INDIAN POINT_GT_1 24139	54.31 2.98 0.00 N	71.95 3.08 0.00 N	76.20 2.98 0.00 N	51.64 2.14 0.00 N	36.86 1.40 0.00 N	54.60 2.19 0.00 N	37.56 1.71 0.00 N	53.66 2.42 -6.46 N	75.15 2.44 -30.59 N	82.14 4.38 -5.67 N	86.01 5.25 -1.61 N	106.62 4.43 -41.82 N	84.76 5.70 0.00 N	117.38 4.80 -51.58 N	190.45 2.13 -158.28 N	147.68 2.07 -114.15 N	148.37 2.16 -113.37 N	126.83 2.61 -82.75 N	85.80 3.05 -35.61 N	80.80 2.67 -37.90 N	80.13 2.59 -40.21 N	78.40 4.79 0.00 N	64.82 3.59 0.00 N	51.09 2.62 0.00 N
INDIAN POINT_GT_2 23659	54.31 2.98 0.00 N	71.95 3.08 0.00 N	76.20 2.98 0.00 N	51.64 2.14 0.00 N	36.86 1.40 0.00 N	54.60 2.19 0.00 N	37.56 1.71 0.00 N	53.66 2.42 -6.46 N	75.15 2.44 -30.59 N	82.14 4.38 -5.67 N	86.01 5.25 -1.61 N	106.62 4.43 -41.82 N	84.76 5.70 0.00 N	117.38 4.80 -51.58 N	190.45 2.13 -158.28 N	147.68 2.07 -114.15 N	148.37 2.16 -113.37 N	126.83 2.61 -82.75 N	85.80 3.05 -35.61 N	80.80 2.67 -37.90 N	80.13 2.59 -40.21 N	78.40 4.79 0.00 N	64.82 3.59 0.00 N	51.09 2.62 0.00 N

INDIAN POINT_GT_3 24019	54.31 2.98 0.00 N	71.95 3.08 0.00 N	76.20 2.98 0.00 N	51.64 2.14 0.00 N	36.86 1.40 0.00 N	54.60 2.19 0.00 N	37.56 1.71 0.00 N	53.66 2.42 -6.46 N	75.15 2.44 -30.59 N	82.14 4.38 -5.67 N	86.01 5.25 -1.61 N	106.62 4.43 -41.82 N	84.76 5.70 0.00 N	117.38 4.80 -51.58 N	190.45 2.13 -158.28 N	147.68 2.07 -114.15 N	148.37 2.16 -113.37 N	126.83 2.61 -82.75 N	85.80 3.05 -35.61 N	80.80 2.67 -37.90 N	80.13 2.59 -40.21 N	78.40 4.79 0.00 N	64.82 3.59 0.00 N	51.09 2.62 0.00 N
INDIAN POINT____2 23530	54.24 2.91 0.00 N	71.82 2.94 0.00 N	76.06 2.84 0.00 N	51.55 2.05 0.00 N	36.79 1.33 0.00 N	54.51 2.10 0.00 N	37.50 1.64 0.00 N	53.48 2.31 -6.39 N	75.06 2.34 -30.59 N	81.97 4.21 -5.67 N	85.85 5.09 -1.61 N	106.49 4.31 -41.82 N	84.58 5.51 0.00 N	116.06 4.68 -50.39 N	186.74 2.09 -154.61 N	145.00 2.03 -111.50 N	145.71 2.13 -110.75 N	124.87 2.57 -80.83 N	84.92 2.99 -34.79 N	79.88 2.63 -37.02 N	79.16 2.55 -39.28 N	78.32 4.70 0.00 N	64.73 3.50 0.00 N	51.02 2.55 0.00 N
INDIAN POINT____3 23531	54.19 2.86 0.00 N	71.78 2.90 0.00 N	76.02 2.81 0.00 N	51.54 2.04 0.00 N	36.78 1.33 0.00 N	54.46 2.06 0.00 N	37.47 1.61 0.00 N	53.52 2.28 -6.46 N	75.02 2.30 -30.59 N	81.89 4.13 -5.67 N	85.75 4.99 -1.61 N	106.40 4.21 -41.82 N	84.48 5.42 0.00 N	117.22 4.59 -51.64 N	190.53 2.03 -158.46 N	147.70 1.96 -114.27 N	148.40 2.06 -113.50 N	126.79 2.48 -82.84 N	85.69 2.89 -35.65 N	80.71 2.54 -37.94 N	80.06 2.47 -40.26 N	78.15 4.54 0.00 N	64.62 3.40 0.00 N	50.94 2.48 0.00 N
IP CORINTH____1 23988	54.80 3.47 0.00 N	73.05 4.18 0.00 N	77.67 4.46 0.00 N	52.70 3.20 0.00 N	37.61 2.15 0.00 N	55.60 3.19 0.00 N	38.01 2.15 0.00 N	56.53 3.17 -8.58 N	45.26 3.13 0.00 N	77.11 5.02 0.00 N	84.45 5.30 0.00 N	64.54 4.17 0.00 N	83.63 4.57 0.00 N	67.99 3.57 -3.43 N	42.02 1.46 -10.53 N	40.25 1.20 -7.59 N	41.47 1.09 -7.54 N	48.19 1.21 -5.51 N	52.34 2.83 -2.37 N	45.34 2.60 -2.51 N	42.24 2.26 -2.66 N	77.51 3.90 0.00 N	64.66 3.44 0.00 N	51.05 2.58 0.00 N
IP____TICONDEROGA 23804	56.52 5.19 0.00 N	75.44 6.57 0.00 N	80.54 7.32 0.00 N	54.73 5.22 0.00 N	38.93 3.47 0.00 N	57.46 5.05 0.00 N	39.14 3.28 0.00 N	57.64 4.53 -8.32 N	46.25 4.12 0.00 N	79.41 7.33 0.00 N	87.00 7.84 0.00 N	66.50 6.13 0.00 N	87.18 8.12 0.00 N	74.17 6.33 -6.85 N	53.65 2.61 -21.01 N	48.71 2.10 -15.15 N	50.00 2.11 -15.05 N	55.01 2.56 -10.98 N	55.10 3.23 -4.73 N	48.13 2.89 -5.01 N	45.65 3.02 -5.31 N	78.53 4.92 0.00 N	66.11 4.88 0.00 N	52.50 4.03 0.00 N
JARVIS _____ 23743	51.57 0.24 0.00 N	69.09 0.21 0.00 N	73.44 0.22 0.00 N	49.66 0.15 0.00 N	35.56 0.11 0.00 N	52.56 0.16 0.00 N	35.99 0.13 0.00 N	44.85 0.23 0.16 N	42.38 0.25 0.00 N	72.59 0.50 0.00 N	79.72 0.57 0.00 N	60.86 0.49 0.00 N	79.63 0.57 0.00 N	61.50 0.51 0.00 N	30.28 0.24 0.00 N	31.68 0.22 0.00 N	33.04 0.21 0.00 N	41.72 0.25 0.00 N	47.43 0.28 0.00 N	40.47 0.24 0.00 N	37.56 0.23 0.00 N	73.96 0.35 0.00 N	61.47 0.25 0.00 N	48.61 0.15 0.00 N
JENNISON____1 23625	51.80 0.47 0.00 N	69.31 0.44 0.00 N	73.63 0.41 0.00 N	49.51 0.00 0.00 N	35.63 0.17 0.00 N	52.76 0.36 0.00 N	36.21 0.35 0.00 N	48.01 1.04 -2.19 N	43.45 1.32 0.00 N	74.53 3.19 0.75 N	83.06 4.09 0.18 N	63.88 3.51 0.00 N	83.13 4.07 0.00 N	66.50 3.57 -1.94 N	37.81 1.81 -5.97 N	37.39 1.62 -4.30 N	38.74 1.64 -4.27 N	46.41 1.82 -3.12 N	50.49 2.00 -1.34 N	43.42 1.76 -1.43 N	40.16 1.32 -1.52 N	75.80 2.19 0.00 N	62.50 1.28 0.00 N	48.98 0.51 0.00 N
JENNISON____2 23626	51.73 0.39 0.00 N	69.23 0.36 0.00 N	73.54 0.32 0.00 N	49.46 -0.05 0.00 N	35.59 0.13 0.00 N	52.70 0.30 0.00 N	36.17 0.32 0.00 N	47.93 0.97 -2.19 N	43.38 1.25 0.00 N	74.40 3.06 0.75 N	82.90 3.93 0.18 N	63.74 3.37 0.00 N	82.97 3.91 0.00 N	66.38 3.44 -1.94 N	37.74 1.74 -5.97 N	37.32 1.56 -4.30 N	38.67 1.57 -4.27 N	46.33 1.74 -3.12 N	50.39 1.91 -1.34 N	43.35 1.68 -1.43 N	40.10 1.25 -1.52 N	75.69 2.08 0.00 N	62.40 1.17 0.00 N	48.91 0.45 0.00 N
KEDC PORT_JEFF_GT2 24210	55.61 4.28 0.00 N	72.65 3.78 0.00 N	76.19 2.97 0.00 N	52.17 2.66 0.00 N	37.30 1.85 0.00 N	55.15 2.74 0.00 N	38.04 2.18 0.00 N	54.28 2.98 -6.51 N	75.31 2.60 -30.59 N	81.94 4.18 -5.67 N	86.55 5.79 -1.61 N	107.22 5.03 -41.82 N	85.59 6.53 0.00 N	118.51 5.15 -52.37 N	192.38 1.63 -160.71 N	148.61 1.25 -115.90 N	149.34 1.39 -115.11 N	127.48 1.99 -84.02 N	86.82 3.52 -36.16 N	81.59 2.87 -38.48 N	80.86 2.71 -40.83 N	79.10 5.49 0.00 N	66.07 4.84 0.00 N	52.06 3.59 0.00 N
KEDC PORT_JEFF_GT3 24211	55.61 4.28 0.00 N	72.65 3.78 0.00 N	76.19 2.97 0.00 N	52.17 2.66 0.00 N	37.30 1.85 0.00 N	55.15 2.74 0.00 N	38.04 2.18 0.00 N	54.28 2.98 -6.51 N	75.31 2.60 -30.59 N	81.94 4.18 -5.67 N	86.55 5.79 -1.61 N	107.22 5.03 -41.82 N	85.59 6.53 0.00 N	118.51 5.15 -52.37 N	192.38 1.63 -160.71 N	148.61 1.25 -115.90 N	149.34 1.39 -115.11 N	127.48 1.99 -84.02 N	86.82 3.52 -36.16 N	81.59 2.87 -38.48 N	80.86 2.71 -40.83 N	79.10 5.49 0.00 N	66.07 4.84 0.00 N	52.06 3.59 0.00 N
KEDC_GLWD_GT4 24219	55.26 3.93 0.00 N	72.84 3.97 0.00 N	76.89 3.67 0.00 N	52.28 2.77 0.00 N	37.33 1.87 0.00 N	55.20 2.80 0.00 N	38.01 2.15 0.00 N	54.29 2.99 -6.51 N	75.58 2.86 -30.59 N	82.67 4.91 -1.61 N	86.50 5.74 -41.82 N	106.89 4.70 -41.82 N	85.31 6.25 0.00 N	118.44 5.08 -52.37 N	192.81 2.07 -160.71 N	149.32 1.96 -115.90 N	150.03 2.08 -115.11 N	128.14 2.66 -84.02 N	86.77 3.47 -36.16 N	81.57 2.86 -38.48 N	80.88 2.72 -40.83 N	78.99 5.38 0.00 N	65.64 4.41 0.00 N	51.82 3.35 0.00 N
KEDC_GLWD_GT5 24220	55.26 3.93 0.00 N	72.84 3.97 0.00 N	76.89 3.67 0.00 N	52.28 2.77 0.00 N	37.33 1.87 0.00 N	55.20 2.80 0.00 N	38.01 2.15 0.00 N	54.29 2.99 -6.51 N	75.58 2.86 -30.59 N	82.67 4.91 -1.61 N	86.50 5.74 -41.82 N	106.89 4.70 -41.82 N	85.31 6.25 0.00 N	118.44 5.08 -52.37 N	192.81 2.07 -160.71 N	149.32 1.96 -115.90 N	150.03 2.08 -115.11 N	128.14 2.66 -84.02 N	86.77 3.47 -36.16 N	81.57 2.86 -38.48 N	80.88 2.72 -40.83 N	78.99 5.38 0.00 N	65.64 4.41 0.00 N	51.82 3.35 0.00 N
KENSICO_____ 23655	54.59 3.26 0.00 N	72.29 3.42 0.00 N	76.53 3.31 0.00 N	51.87 2.36 0.00 N	37.04 1.58 0.00 N	54.85 2.45 0.00 N	37.74 1.88 0.00 N	53.94 2.66 -6.50 N	75.37 2.65 -30.59 N	82.49 4.73 -5.67 N	86.40 5.64 -1.61 N	106.90 4.71 -41.82 N	85.13 6.07 0.00 N	118.32 5.09 -52.24 N	192.56 2.22 -160.30 N	149.21 2.14 -115.60 N	149.91 2.26 -114.82 N	128.01 2.74 -83.80 N	86.41 3.20 -36.07 N	81.42 2.81 -38.38 N	80.76 2.71 -40.72 N	78.64 5.03 0.00 N	65.08 3.85 0.00 N	51.32 2.85 0.00 N
KIAC_JFK_GT1 23816	54.92 3.59 0.00 N	72.98 4.11 0.00 N	77.11 3.89 0.00 N	52.26 2.75 0.00 N	37.29 1.83 0.00 N	55.24 2.84 0.00 N	37.96 2.11 0.00 N	54.30 3.01 -6.51 N	75.60 2.88 -30.59 N	82.68 4.92 -5.67 N	86.15 5.39 -1.61 N	106.72 4.53 -41.82 N	84.94 5.88 0.00 N	97.37 4.77 -31.60 N	160.63 1.99 -128.60 N	148.63 1.92 -115.24 N	149.93 2.01 -115.08 N	127.90 2.44 -83.99 N	86.32 3.03 -36.15 N	74.52 2.62 -31.66 N	79.16 2.52 -39.31 N	72.58 4.71 5.74 N	65.02 3.80 0.00 N	51.41 2.94 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	N
KIAC_JFK_GT2 23817	54.92 3.59 0.00 N	72.98 4.11 0.00 N	77.11 3.89 0.00 N	52.26 2.75 0.00 N	37.29 1.83 0.00 N	55.24 2.84 0.00 N	37.96 2.11 0.00 N	54.30 3.01 -6.51 N	75.60 2.88 -30.59 N	82.68 4.92 -5.67 N	86.15 5.39 -1.61 N	106.72 4.53 -41.82 N	84.94 5.88 0.00 N	97.37 4.77 -31.60 N	160.63 1.99 -128.60 N	148.63 1.92 -115.24 N	149.93 2.01 -115.08 N	127.90 2.44 -83.99 N	86.32 3.03 -36.15 N	74.52 2.62 -31.66 N	79.16 2.52 -39.31 N	72.58 4.71 5.74 N	65.02 3.80 0.00 N	51.41 2.94 0.00 N	
KINTIGH____ 23543	45.33 -6.01 0.00 N	60.98 -7.89 0.00 N	65.48 -7.75 0.00 N	43.48 -6.03 0.00 N	31.50 -3.96 0.00 N	46.60 -5.80 0.00 N	31.22 -4.64 0.00 N	39.59 -5.92 0.00 N	37.07 -5.06 0.00 N	51.69 -7.07 13.32 N	68.86 -7.02 3.28 N	56.01 -4.36 0.00 N	73.26 -5.81 0.00 N	57.01 -3.98 0.00 N	28.69 -1.34 0.00 N	29.80 -1.66 0.00 N	31.06 -1.78 0.00 N	38.71 -2.76 0.00 N	43.90 -3.25 0.00 N	37.48 -2.75 0.00 N	34.20 -3.13 0.00 N	66.35 -7.26 0.00 N	55.38 -5.85 0.00 N	43.63 -4.84 0.00 N	
LEDERLE____ 23769	54.94 3.61 0.00 N	72.77 3.90 0.00 N	77.14 3.92 0.00 N	52.24 2.73 0.00 N	37.28 1.83 0.00 N	55.23 2.83 0.00 N	38.00 2.14 0.00 N	54.05 2.95 -6.31 N	45.10 2.97 0.00 N	77.47 5.38 0.00 N	85.66 6.50 0.00 N	65.80 5.43 0.00 N	86.06 7.00 0.00 N	115.98 5.87 -49.11 N	183.46 2.72 -150.71 N	142.84 2.69 -108.69 N	143.59 2.81 -107.95 N	123.67 3.41 -78.79 N	84.97 3.92 -33.91 N	79.74 3.43 -36.09 N	78.87 3.26 -38.29 N	79.66 6.05 0.00 N	65.73 4.50 0.00 N	51.76 3.29 0.00 N	
LINDEN COGEN____ 23786	54.74 3.41 0.00 N	72.42 3.55 0.00 N	76.62 3.40 0.00 N	51.90 2.39 0.00 N	37.04 1.58 0.00 N	54.93 2.52 0.00 N	37.82 1.96 0.00 N	54.09 2.79 -6.51 N	75.52 2.80 -30.59 N	82.61 4.85 -5.67 N	85.01 5.72 -0.13 N	106.94 4.75 -41.82 N	85.21 6.15 0.00 N	118.46 5.11 -52.36 N	192.84 2.14 -160.67 N	143.25 2.02 -109.77 N	139.43 2.14 -104.46 N	128.08 2.62 -83.99 N	85.44 3.07 -35.23 N	81.46 2.76 -38.47 N	80.84 2.69 -40.82 N	74.07 5.12 4.67 N	49.67 3.97 15.53 N	51.40 2.93 0.00 N	
LIPA_MISC_IPP 23656	55.46 4.13 0.00 N	72.49 3.62 0.00 N	76.05 2.83 0.00 N	52.07 2.56 0.00 N	37.23 1.77 0.00 N	55.04 2.64 0.00 N	37.97 2.12 0.00 N	54.20 2.91 -6.51 N	75.23 2.51 -30.59 N	81.86 4.10 -5.67 N	86.61 5.85 -1.61 N	107.28 5.09 -41.82 N	85.57 6.51 0.00 N	118.54 5.18 -52.37 N	192.39 1.64 -160.71 N	148.61 1.25 -115.90 N	149.35 1.40 -115.11 N	127.50 2.02 -84.02 N	86.69 3.38 -36.16 N	81.41 2.70 -38.48 N	80.77 2.62 -40.83 N	78.82 5.21 0.00 N	65.77 4.54 0.00 N	51.86 3.39 0.00 N	
LITTLE FALLS____HYD 24013	54.34 3.01 0.00 N	72.35 3.48 0.00 N	76.75 3.53 0.00 N	51.96 2.45 0.00 N	37.28 1.83 0.00 N	54.99 2.59 0.00 N	37.53 1.68 0.00 N	47.24 2.63 0.16 N	44.80 2.67 0.00 N	77.03 4.95 0.00 N	84.42 5.26 0.00 N	64.61 4.24 0.00 N	84.16 5.09 0.00 N	65.36 4.36 0.00 N	32.04 2.00 0.00 N	33.25 1.78 0.00 N	34.69 1.85 0.00 N	43.69 2.22 0.00 N	49.77 2.62 0.00 N	42.50 2.27 0.00 N	39.58 2.25 0.00 N	77.44 3.83 0.00 N	63.98 2.75 0.00 N	50.40 1.93 0.00 N	
LONG_LAKE_PHOENIX 24014	50.53 -0.80 0.00 N	67.58 -1.29 0.00 N	71.81 -1.41 0.00 N	48.40 -1.10 0.00 N	34.74 -0.72 0.00 N	51.40 -1.00 0.00 N	35.15 -0.71 0.00 N	44.57 -0.69 -0.47 N	41.76 -0.37 0.00 N	71.97 -0.12 0.00 N	79.26 0.11 0.00 N	60.82 0.45 0.00 N	79.53 0.47 0.00 N	61.58 0.59 0.00 N	30.42 0.38 0.00 N	31.74 0.28 0.00 N	33.12 0.28 0.00 N	41.65 0.18 0.00 N	47.27 0.13 0.00 N	40.29 0.06 0.00 N	37.20 -0.12 0.00 N	73.12 -0.49 0.00 N	60.61 -0.62 0.00 N	47.77 -0.70 0.00 N	
LOVETT____3 23632	53.77 2.43 0.00 N	71.19 2.32 0.00 N	75.67 2.44 0.00 N	51.28 1.78 0.00 N	36.59 1.13 0.00 N	54.14 1.74 0.00 N	37.27 1.41 0.00 N	53.05 1.93 -6.33 N	44.05 1.92 0.00 N	75.52 3.43 0.00 N	83.37 4.22 0.00 N	63.98 3.61 0.00 N	83.69 4.63 0.00 N	114.36 3.98 -49.39 N	183.34 1.76 -151.55 N	142.46 1.70 -109.29 N	143.18 1.80 -108.55 N	122.85 2.15 -79.23 N	83.74 2.50 -34.10 N	78.75 2.23 -36.29 N	78.02 2.20 -38.50 N	77.62 4.01 0.00 N	64.13 2.91 0.00 N	50.57 2.11 0.00 N	
LOVETT____4 23642	54.18 2.84 0.00 N	71.75 2.88 0.00 N	76.19 2.97 0.00 N	51.63 2.13 0.00 N	36.83 1.38 0.00 N	54.53 2.13 0.00 N	37.53 1.67 0.00 N	53.41 2.30 -6.33 N	44.42 2.29 0.00 N	76.23 4.14 0.00 N	84.20 5.05 0.00 N	64.66 4.29 0.00 N	84.57 5.51 0.00 N	115.08 4.69 -49.40 N	183.75 2.12 -151.60 N	142.86 2.07 -109.32 N	143.58 2.16 -108.59 N	123.33 2.61 -79.25 N	84.28 3.03 -34.11 N	79.19 2.67 -36.30 N	78.42 2.58 -38.52 N	78.35 4.74 0.00 N	64.70 3.47 0.00 N	50.99 2.52 0.00 N	
LOVETT____5 23593	54.18 2.84 0.00 N	71.75 2.88 0.00 N	76.19 2.97 0.00 N	51.63 2.13 0.00 N	36.83 1.38 0.00 N	54.53 2.13 0.00 N	37.53 1.67 0.00 N	53.41 2.30 -6.33 N	44.42 2.29 0.00 N	76.23 4.14 0.00 N	84.20 5.05 0.00 N	64.66 4.29 0.00 N	84.57 5.51 0.00 N	115.08 4.69 -49.40 N	183.75 2.12 -151.60 N	142.86 2.07 -109.32 N	143.58 2.16 -108.59 N	123.33 2.61 -79.25 N	84.28 3.03 -34.11 N	79.19 2.67 -36.30 N	78.42 2.58 -38.52 N	78.35 4.74 0.00 N	64.70 3.47 0.00 N	50.99 2.52 0.00 N	
LOWER RAQUET____HYD 24057	51.91 0.57 0.00 N	70.19 1.31 0.00 N	74.73 1.51 0.00 N	50.47 0.96 0.00 N	36.12 0.66 0.00 N	53.45 1.04 0.00 N	36.69 0.83 0.00 N	45.65 0.87 0.00 N	42.78 0.65 0.00 N	72.63 0.55 0.00 N	79.15 -0.01 0.00 N	59.36 -1.01 0.00 N	77.94 -1.12 0.00 N	59.71 -1.29 0.00 N	29.41 -0.62 0.00 N	30.99 -0.47 0.00 N	32.38 -0.46 0.00 N	41.08 -0.39 0.00 N	46.75 -0.39 0.00 N	40.12 -0.11 0.00 N	37.47 0.15 0.00 N	74.68 1.07 0.00 N	62.39 1.16 0.00 N	49.46 0.99 0.00 N	
LOWER____HUDSON 24059	54.19 2.85 0.00 N	72.33 3.45 0.00 N	76.83 3.61 0.00 N	52.23 2.73 0.00 N	37.31 1.85 0.00 N	55.07 2.67 0.00 N	37.57 1.71 0.00 N	55.43 2.34 -8.31 N	44.39 2.26 0.00 N	75.94 3.86 0.00 N	83.22 4.06 0.00 N	63.67 3.30 0.00 N	83.33 4.27 0.00 N	66.74 3.52 -2.23 N	38.38 1.51 -6.84 N	37.77 1.38 -4.93 N	39.15 1.42 -4.90 N	46.64 1.60 -3.58 N	50.60 1.91 -1.54 N	43.51 1.64 -1.63 N	40.82 1.77 -1.72 N	76.37 2.76 0.00 N	63.40 2.17 0.00 N	50.25 1.79 0.00 N	
LWR____OSWEGATCHIE_HYD 23850	51.87 0.54 0.00 N	69.81 0.94 0.00 N	74.30 1.08 0.00 N	50.16 0.66 0.00 N	35.95 0.49 0.00 N	53.26 0.85 0.00 N	36.55 0.69 0.00 N	45.69 0.91 0.00 N	42.94 0.81 0.00 N	73.29 1.21 0.00 N	80.11 0.95 0.00 N	60.53 0.16 0.00 N	79.23 0.17 0.00 N	60.91 -0.08 0.00 N	30.00 -0.03 0.00 N	31.47 0.01 0.00 N	32.84 0.01 0.00 N	41.57 0.10 0.00 N	47.26 0.11 0.00 N	40.47 0.24 0.00 N	37.74 0.41 0.00 N	74.86 1.25 0.00 N	62.38 1.15 0.00 N	49.30 0.84 0.00 N	
LYONS_FALL_HYD	51.73	69.30	73.62	49.69	35.63	52.76	36.22	45.45	42.91	73.70	81.01	61.76	80.78	62.37	30.75	32.12	33.48	42.24	47.97	40.96	37.97	74.89	62.17	48.98	

23570	0.40 0.00 N	0.43 0.00 N	0.40 0.00 N	0.18 0.00 N	0.17 0.00 N	0.35 0.00 N	0.36 0.00 N	0.67 0.00 N	0.78 0.00 N	1.61 0.00 N	1.85 0.00 N	1.39 0.00 N	1.72 0.00 N	1.38 0.00 N	0.71 0.00 N	0.65 0.00 N	0.64 0.00 N	0.76 0.00 N	0.83 0.00 N	0.72 0.00 N	0.65 0.00 N	1.28 0.00 N	0.94 0.00 N	0.52 0.00 N
MAPLE_RIDGE_WT_1 323574	51.20 -0.13 0.00 N	68.73 -0.14 0.00 N	73.07 -0.15 0.00 N	49.40 -0.11 0.00 N	35.40 -0.06 0.00 N	52.39 -0.02 0.00 N	35.89 0.03 0.00 N	44.42 -0.01 0.36 N	42.08 -0.04 0.00 N	71.94 -0.15 0.00 N	78.73 -0.42 0.00 N	59.71 -0.66 0.00 N	78.04 -1.02 0.00 N	60.07 -0.93 0.00 N	29.66 -0.37 0.00 N	31.14 -0.33 0.00 N	32.40 -0.43 0.00 N	41.21 -0.26 0.00 N	46.90 -0.24 0.00 N	40.03 -0.20 0.00 N	37.07 -0.26 0.00 N	73.23 -0.38 0.00 N	61.07 -0.15 0.00 N	48.44 -0.03 0.00 N
MG INDUSTRY___DRP 24185	52.89 1.56 0.00 N	70.51 1.64 0.00 N	74.84 1.62 0.00 N	50.81 1.30 0.00 N	36.33 0.88 0.00 N	53.64 1.24 0.00 N	36.59 0.73 0.00 N	54.00 1.05 -8.17 N	43.18 1.05 0.00 N	73.84 1.75 0.00 N	81.03 1.88 0.00 N	61.94 1.58 0.00 N	81.07 2.00 0.00 N	62.75 1.75 0.00 N	30.77 0.73 0.00 N	32.13 0.67 0.00 N	33.54 0.71 0.00 N	42.25 0.78 0.00 N	47.99 0.85 0.00 N	40.95 0.72 0.00 N	38.18 0.85 0.00 N	74.82 1.21 0.00 N	62.08 0.86 0.00 N	49.23 0.76 0.00 N
MID___OSWEGATCHIE_HYD 23849	51.87 0.54 0.00 N	69.81 0.94 0.00 N	74.30 1.08 0.00 N	50.16 0.66 0.00 N	35.95 0.49 0.00 N	53.26 0.85 0.00 N	36.55 0.69 0.00 N	45.69 0.91 0.00 N	42.94 0.81 0.00 N	73.29 1.21 0.00 N	80.11 0.95 0.00 N	60.53 0.16 0.00 N	79.23 0.17 0.00 N	60.91 -0.08 0.00 N	30.00 -0.03 0.00 N	31.47 0.01 0.00 N	32.84 0.01 0.00 N	41.57 0.10 0.00 N	47.26 0.11 0.00 N	40.47 0.24 0.00 N	37.74 0.41 0.00 N	74.86 1.25 0.00 N	62.38 1.15 0.00 N	49.30 0.84 0.00 N
MID___RAQUETTE_HYD 23851	51.91 0.57 0.00 N	70.19 1.31 0.00 N	74.73 1.51 0.00 N	50.47 0.96 0.00 N	36.12 0.66 0.00 N	53.45 1.04 0.00 N	36.69 0.83 0.00 N	45.65 0.87 0.00 N	42.78 0.65 0.00 N	72.63 0.55 0.00 N	79.15 -0.01 0.00 N	59.36 -1.01 0.00 N	77.94 -1.12 0.00 N	59.71 -1.29 0.00 N	29.41 -0.62 0.00 N	30.99 -0.47 0.00 N	32.38 -0.46 0.00 N	41.08 -0.39 0.00 N	46.75 -0.39 0.00 N	40.12 -0.11 0.00 N	37.47 0.15 0.00 N	74.68 1.07 0.00 N	62.39 1.16 0.00 N	49.46 0.99 0.00 N
MILLIKEN___1 23584	46.77 -4.57 0.00 N	62.63 -6.24 0.00 N	66.69 -6.53 0.00 N	44.68 -4.82 0.00 N	32.22 -3.24 0.00 N	47.80 -4.61 0.00 N	32.77 -3.09 0.00 N	42.42 -3.33 -0.97 N	39.41 -2.72 0.00 N	68.12 -3.47 0.50 N	75.99 -3.04 0.12 N	58.58 -1.79 0.00 N	76.35 -2.71 0.00 N	59.35 -1.64 0.00 N	29.36 -0.68 0.00 N	30.49 -0.98 0.00 N	31.69 -1.15 0.00 N	39.70 -1.77 0.00 N	44.94 -2.20 0.00 N	38.38 -1.85 0.00 N	35.36 -1.96 0.00 N	69.35 -4.26 0.00 N	57.23 -4.00 0.00 N	44.81 -3.66 0.00 N
MILLIKEN___2 23585	46.77 -4.57 0.00 N	62.63 -6.24 0.00 N	66.69 -6.53 0.00 N	44.68 -4.82 0.00 N	32.22 -3.24 0.00 N	47.80 -4.61 0.00 N	32.77 -3.09 0.00 N	42.42 -3.33 -0.97 N	39.41 -2.72 0.00 N	68.12 -3.47 0.50 N	75.99 -3.04 0.12 N	58.58 -1.79 0.00 N	76.35 -2.71 0.00 N	59.35 -1.64 0.00 N	29.36 -0.68 0.00 N	30.49 -0.98 0.00 N	31.69 -1.15 0.00 N	39.70 -1.77 0.00 N	44.94 -2.20 0.00 N	38.38 -1.85 0.00 N	35.36 -1.96 0.00 N	69.35 -4.26 0.00 N	57.23 -4.00 0.00 N	44.81 -3.66 0.00 N
MILLIKEN___DIESEL 23629	46.77 -4.57 0.00 N	62.63 -6.24 0.00 N	66.69 -6.53 0.00 N	44.68 -4.82 0.00 N	32.22 -3.24 0.00 N	47.80 -4.61 0.00 N	32.77 -3.09 0.00 N	42.42 -3.33 -0.97 N	39.41 -2.72 0.00 N	68.12 -3.47 0.50 N	75.99 -3.04 0.12 N	58.58 -1.79 0.00 N	76.35 -2.71 0.00 N	59.35 -1.64 0.00 N	29.36 -0.68 0.00 N	30.49 -0.98 0.00 N	31.69 -1.15 0.00 N	39.70 -1.77 0.00 N	44.94 -2.20 0.00 N	38.38 -1.85 0.00 N	35.36 -1.96 0.00 N	69.35 -4.26 0.00 N	57.23 -4.00 0.00 N	44.81 -3.66 0.00 N
MODEL_CITY_ENERGY 24167	45.26 -6.07 0.00 N	61.01 -7.86 0.00 N	65.67 -7.55 0.00 N	43.37 -6.14 0.00 N	31.50 -3.96 0.00 N	46.63 -5.77 0.00 N	31.02 -4.84 0.00 N	39.40 -6.19 -0.81 N	36.90 -5.23 0.00 N	52.40 -6.93 12.76 N	69.36 -6.66 3.14 N	56.44 -3.93 0.00 N	73.70 -5.36 0.00 N	57.50 -3.49 0.00 N	29.07 -0.96 0.00 N	30.10 -1.37 0.00 N	31.36 -1.47 0.00 N	39.07 -2.41 0.00 N	44.31 -2.84 0.00 N	37.88 -2.35 0.00 N	34.43 -2.89 0.00 N	66.59 -7.02 0.00 N	55.65 -5.58 0.00 N	43.81 -4.66 0.00 N
MODERN_LFGE___ 323580	45.26 -6.07 0.00 N	61.01 -7.86 0.00 N	65.67 -7.55 0.00 N	43.37 -6.14 0.00 N	31.50 -3.96 0.00 N	46.63 -5.77 0.00 N	31.02 -4.84 0.00 N	39.40 -6.19 -0.81 N	36.90 -5.23 0.00 N	52.40 -6.93 12.76 N	69.36 -6.66 3.14 N	56.44 -3.93 0.00 N	73.70 -5.36 0.00 N	57.50 -3.49 0.00 N	29.07 -0.96 0.00 N	30.10 -1.37 0.00 N	31.36 -1.47 0.00 N	39.07 -2.41 0.00 N	44.31 -2.84 0.00 N	37.88 -2.35 0.00 N	34.43 -2.89 0.00 N	66.59 -7.02 0.00 N	55.65 -5.58 0.00 N	43.81 -4.66 0.00 N
MOHAWK_PAPER___DRP 24187	53.74 2.41 0.00 N	71.68 2.81 0.00 N	76.09 2.87 0.00 N	51.67 2.16 0.00 N	36.95 1.50 0.00 N	54.53 2.13 0.00 N	37.19 1.33 0.00 N	54.99 1.82 -8.38 N	43.93 1.80 0.00 N	75.15 3.07 0.00 N	82.34 3.19 0.00 N	63.00 2.64 0.00 N	82.53 3.47 0.00 N	63.90 2.91 0.00 N	31.31 1.27 0.00 N	32.68 1.22 0.00 N	34.12 1.29 0.00 N	42.92 1.45 0.00 N	48.76 1.61 0.00 N	41.56 1.33 0.00 N	38.80 1.48 0.00 N	75.85 2.23 0.00 N	62.87 1.64 0.00 N	49.86 1.39 0.00 N
MONGAUP___HYD 23641	54.41 3.08 0.00 N	72.16 3.28 0.00 N	76.45 3.23 0.00 N	51.77 2.26 0.00 N	36.98 1.52 0.00 N	54.77 2.36 0.00 N	37.65 1.80 0.00 N	53.27 2.54 -5.95 N	44.74 2.61 0.00 N	76.93 4.84 0.00 N	84.97 5.81 0.00 N	65.21 4.84 0.00 N	85.31 6.25 0.00 N	109.70 5.21 -43.50 N	165.92 2.41 -133.48 N	130.09 2.36 -96.26 N	130.89 2.45 -95.61 N	114.22 2.96 -69.78 N	80.54 3.37 -30.03 N	75.11 2.92 -31.96 N	73.98 2.75 -33.91 N	78.67 5.05 0.00 N	65.01 3.78 0.00 N	51.21 2.74 0.00 N
MONTAUK___DIESEL 23721	57.33 5.99 0.00 N	74.84 5.96 0.00 N	78.47 5.26 0.00 N	53.63 4.12 0.00 N	38.37 2.91 0.00 N	56.77 4.37 0.00 N	39.22 3.36 0.00 N	55.82 4.52 -6.51 N	76.12 3.41 -30.59 N	83.33 5.57 -5.67 N	88.09 7.33 -1.61 N	108.35 6.16 -41.82 N	86.85 7.79 0.00 N	119.59 6.22 -52.37 N	192.92 2.17 -160.71 N	149.16 1.79 -115.90 N	149.97 2.03 -115.11 N	128.24 2.75 -84.02 N	87.38 4.07 -36.16 N	81.82 3.11 -38.48 N	81.19 3.04 -40.83 N	79.89 6.28 0.00 N	66.62 5.39 0.00 N	52.68 4.21 0.00 N
N SALMON___HYD 24042	51.90 0.56 0.00 N	70.17 1.30 0.00 N	74.63 1.41 0.00 N	50.40 0.90 0.00 N	36.02 0.56 0.00 N	53.26 0.85 0.00 N	36.55 0.69 0.00 N	45.59 0.81 0.00 N	42.80 0.67 0.00 N	72.79 0.71 0.00 N	79.18 0.02 0.00 N	59.90 -0.47 0.00 N	78.67 -0.39 0.00 N	60.28 -0.72 0.00 N	29.62 -0.41 0.00 N	31.22 -0.24 0.00 N	32.63 -0.20 0.00 N	41.36 -0.11 0.00 N	47.12 -0.03 0.00 N	40.28 0.04 0.00 N	37.56 0.24 0.00 N	74.73 1.12 0.00 N	62.55 1.32 0.00 N	49.50 1.04 0.00 N

N.E._GEN_SANDY PD 24062	45.68 2.48 7.82 N	71.76 2.88 0.00 N	76.23 3.01 0.00 N	37.74 2.21 11.06 N	36.96 1.50 0.00 N	54.57 2.17 0.00 N	41.00 1.65 -1.64 N	49.54 1.94 -4.27 N	44.03 1.90 0.00 N	75.42 3.34 0.00 N	82.77 3.61 0.00 N	63.34 2.97 0.00 N	82.99 3.93 0.00 N	83.01 3.30 -18.72 N	88.83 1.36 -57.44 N	74.06 1.17 -41.43 N	75.21 1.22 -41.15 N	72.90 1.40 -30.03 N	61.68 1.61 -12.92 N	55.05 1.35 -11.23 N	53.43 1.58 -14.53 N	76.09 2.48 0.00 N	63.33 2.10 0.00 N	50.20 1.73 0.00 N
NARROWS_GT1_1 24228	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
NARROWS_GT1_2 24229	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
NARROWS_GT1_3 24230	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
NARROWS_GT1_4 24231	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
NARROWS_GT1_5 24232	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
NARROWS_GT1_6 24233	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
NARROWS_GT1_7 24234	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
NARROWS_GT1_8 24235	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
NARROWS_GT2_1 24236	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
NARROWS_GT2_2 24237	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
NARROWS_GT2_3 24238	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
NARROWS_GT2_4 24239	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
NARROWS_GT2_5 24240	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_6 24241	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 0.00 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
NARROWS_GT2_7 24242	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 0.00 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
NARROWS_GT2_8 24243	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 0.00 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N
NEG CAPITAL___MECHNVIL 23645	54.64 3.30 0.00 N	72.88 4.01 0.00 N	77.41 4.19 0.00 N	52.59 3.08 0.00 N	37.57 2.11 0.00 N	55.48 3.07 0.00 N	37.88 2.03 0.00 N	55.95 2.82 -8.35 N	44.88 2.75 0.00 N	76.85 4.76 0.00 N	84.29 5.14 0.00 N	64.54 4.17 0.00 N	84.39 5.32 0.00 N	67.89 4.36 -2.53 N	39.72 1.91 -7.77 N	38.82 1.75 -5.61 N	40.18 1.78 -5.57 N	47.58 2.05 -4.06 N	51.46 2.57 -1.75 N	44.28 2.20 -1.85 N	41.48 2.19 -1.96 N	77.19 3.58 0.00 N	64.06 2.84 0.00 N	50.71 2.24 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	47.33 -4.00 0.00 N	63.43 -5.44 0.00 N	67.75 -5.47 0.00 N	45.30 -4.20 0.00 N	32.72 -2.74 0.00 N	48.42 -3.99 0.00 N	32.84 -3.02 0.00 N	41.83 -3.62 -0.66 N	39.20 -2.93 0.00 N	68.84 -3.89 -0.64 N	75.67 -3.64 -0.16 N	58.31 -2.06 0.00 N	76.26 -2.80 0.00 N	59.25 -1.74 0.00 N	29.56 -0.47 0.00 N	30.80 -0.67 0.00 N	32.09 -0.74 0.00 N	40.15 -1.32 0.00 N	45.46 -1.69 0.00 N	38.74 -1.49 0.00 N	35.56 -1.76 0.00 N	69.40 -4.21 0.00 N	57.65 -3.58 0.00 N	45.32 -3.14 0.00 N
NEG CENTRAL___DRP 24199	48.30 -3.03 0.00 N	64.79 -4.08 0.00 N	69.00 -4.22 0.00 N	46.20 -3.31 0.00 N	33.34 -2.12 0.00 N	49.36 -3.05 0.00 N	33.66 -2.20 0.00 N	43.18 -2.36 -0.75 N	40.24 -1.89 0.00 N	69.93 -2.16 0.00 N	77.51 -1.64 0.00 N	59.77 -0.60 0.00 N	77.90 -1.17 0.00 N	60.56 -0.44 0.00 N	30.07 0.04 0.00 N	31.25 -0.21 0.00 N	32.50 -0.33 0.00 N	40.71 -0.76 0.00 N	46.16 -0.99 0.00 N	39.45 -0.78 0.00 N	36.33 -1.00 0.00 N	71.12 -2.49 0.00 N	58.87 -2.36 0.00 N	46.22 -2.24 0.00 N
NEG CENTRAL___INDECK 23768	48.00 -3.33 0.00 N	64.54 -4.33 0.00 N	68.97 -4.25 0.00 N	45.69 -3.82 0.00 N	33.18 -2.28 0.00 N	49.20 -3.21 0.00 N	33.27 -2.59 0.00 N	43.06 -2.64 -0.92 N	40.24 -1.88 0.00 N	70.91 -1.18 0.00 N	79.00 -0.16 0.00 N	61.28 0.91 0.00 N	79.61 0.55 0.00 N	62.17 1.17 0.00 N	31.07 1.04 0.00 N	32.10 0.64 0.00 N	33.46 0.62 0.00 N	41.75 0.28 0.00 N	47.28 0.14 0.00 N	40.48 0.25 0.00 N	37.05 -0.28 0.00 N	72.16 -1.45 0.00 N	59.67 -1.56 0.00 N	46.66 -1.81 0.00 N
NEG CENTRAL___SENECA 23627	47.62 -3.72 0.00 N	63.98 -4.90 0.00 N	68.17 -5.05 0.00 N	45.45 -4.06 0.00 N	32.90 -2.56 0.00 N	48.73 -3.67 0.00 N	33.18 -2.68 0.00 N	42.79 -2.83 0.00 N	39.87 -2.27 0.00 N	69.65 -2.44 0.00 N	77.39 -1.77 0.00 N	59.80 -0.57 0.00 N	77.77 -1.29 0.00 N	60.59 -0.41 0.00 N	30.19 0.16 0.00 N	31.29 -0.18 0.00 N	32.50 -0.34 0.00 N	40.62 -0.85 0.00 N	46.05 -1.09 0.00 N	39.42 -0.81 0.00 N	36.25 -1.08 0.00 N	70.87 -2.74 0.00 N	58.60 -2.63 0.00 N	45.92 -2.55 0.00 N
NEG CENTRAL___STATE_STREET 24147	48.86 -2.47 0.00 N	65.44 -3.44 0.00 N	69.67 -3.55 0.00 N	46.72 -2.79 0.00 N	33.68 -1.77 0.00 N	49.90 -2.50 0.00 N	34.11 -1.74 0.00 N	43.76 -1.75 -0.73 N	40.88 -1.25 0.00 N	71.02 -1.07 0.00 N	78.67 -0.49 0.00 N	60.56 0.20 0.00 N	79.04 -0.02 0.00 N	61.45 0.45 0.00 N	30.44 0.41 0.00 N	31.66 0.20 0.00 N	32.96 0.12 0.00 N	41.30 -0.17 0.00 N	46.79 -0.36 0.00 N	39.92 -0.31 0.00 N	36.77 -0.56 0.00 N	72.05 -1.56 0.00 N	59.53 -1.70 0.00 N	46.68 -1.79 0.00 N
NEG MILLWOOD___DRP 24198	54.69 3.35 0.00 N	72.43 3.55 0.00 N	76.65 3.43 0.00 N	51.94 2.43 0.00 N	37.09 1.64 0.00 N	54.92 2.51 0.00 N	37.81 1.95 0.00 N	54.22 2.79 -6.64 N	75.57 2.86 -30.59 N	82.95 5.19 -5.67 N	86.94 6.18 -1.61 N	107.37 5.18 -41.82 N	85.72 6.66 0.00 N	115.40 5.58 -48.82 N	182.36 2.52 -149.81 N	141.95 2.44 -108.05 N	142.71 2.54 -107.33 N	122.86 3.05 -78.34 N	84.36 3.49 -33.72 N	79.17 3.03 -35.91 N	78.34 2.91 -38.10 N	79.00 5.39 0.00 N	65.33 4.10 0.00 N	51.46 2.99 0.00 N
NEG NORTH_FLCN_SEA 23793	50.57 -0.77 0.00 N	68.40 -0.47 0.00 N	72.67 -0.55 0.00 N	49.14 -0.36 0.00 N	35.03 -0.42 0.00 N	51.73 -0.68 0.00 N	35.46 -0.39 0.00 N	44.33 -0.45 0.00 N	41.54 -0.58 0.00 N	70.65 -1.44 0.00 N	76.51 -2.65 0.00 N	58.04 -2.33 0.00 N	76.29 -2.77 0.00 N	58.62 -2.38 0.00 N	28.71 -1.32 0.00 N	30.28 -1.18 0.00 N	31.66 -1.17 0.00 N	40.06 -1.41 0.00 N	45.67 -1.47 0.00 N	39.02 -1.21 0.00 N	36.48 -0.84 0.00 N	72.31 -1.30 0.00 N	60.73 -0.50 0.00 N	48.14 -0.33 0.00 N
NEG NORTH_KES_CHATEGAY 23792	51.01 -0.32 0.00 N	69.05 0.17 0.00 N	73.44 0.22 0.00 N	49.63 0.13 0.00 N	35.45 -0.01 0.00 N	52.38 -0.03 0.00 N	35.90 0.04 0.00 N	44.71 -0.07 0.00 N	41.90 -0.22 0.00 N	71.17 -0.92 0.00 N	77.27 -1.89 0.00 N	58.57 -1.80 0.00 N	76.99 -2.07 0.00 N	59.01 -1.99 0.00 N	28.97 -1.06 0.00 N	30.57 -0.89 0.00 N	31.97 -0.86 0.00 N	40.51 -0.96 0.00 N	46.17 -0.98 0.00 N	39.42 -0.81 0.00 N	36.74 -0.58 0.00 N	73.05 -0.56 0.00 N	61.25 0.02 0.00 N	48.59 0.12 0.00 N
NEG NORTH___ALICE_FALLS 23915	51.13 -0.20 0.00 N	69.16 0.28 0.00 N	73.47 0.26 0.00 N	49.66 0.15 0.00 N	35.43 -0.03 0.00 N	52.31 -0.10 0.00 N	35.87 0.02 0.00 N	44.83 0.05 0.00 N	42.04 -0.09 0.00 N	71.54 -0.55 0.00 N	77.55 -1.61 0.00 N	58.85 -1.52 0.00 N	77.32 -1.75 0.00 N	59.39 -1.60 0.00 N	29.09 -0.95 0.00 N	30.66 -0.81 0.00 N	32.05 -0.79 0.00 N	40.54 -0.92 0.00 N	46.23 -0.91 0.00 N	39.50 -0.73 0.00 N	36.91 -0.41 0.00 N	73.21 -0.40 0.00 N	61.48 0.25 0.00 N	48.73 0.26 0.00 N
NEG NORTH___LWR_SARANAC	51.13	69.15	73.47	49.66	35.43	52.31	35.87	44.83	42.04	71.52	77.54	58.85	77.32	59.39	29.09	30.66	32.05	40.54	46.23	39.50	36.91	73.20	61.47	48.72

23913	-0.21 0.00 N	0.28 0.00 N	0.25 0.00 N	0.15 0.00 N	-0.03 0.00 N	-0.10 0.00 N	0.02 0.00 N	0.05 0.00 N	-0.09 0.00 N	-0.56 0.00 N	-1.61 0.00 N	-1.52 0.00 N	-1.75 0.00 N	-1.61 0.00 N	-0.95 0.00 N	-0.81 0.00 N	-0.79 0.00 N	-0.92 0.00 N	-0.91 0.00 N	-0.73 0.00 N	-0.41 0.00 N	-0.41 0.00 N	0.24 0.00 N	0.26 0.00 N
NEG NORTH___PLATTSBURG 23628	51.13 -0.20 0.00 N	69.16 0.28 0.00 N	73.47 0.26 0.00 N	49.66 0.15 0.00 N	35.43 -0.03 0.00 N	52.31 -0.10 0.00 N	35.87 0.02 0.00 N	44.83 0.05 0.00 N	42.04 -0.09 0.00 N	71.54 -0.55 0.00 N	77.55 -1.61 0.00 N	58.85 -1.52 0.00 N	77.32 -1.75 0.00 N	59.39 -1.60 0.00 N	29.09 -0.95 0.00 N	30.66 -0.81 0.00 N	32.05 -0.79 0.00 N	40.54 -0.92 0.00 N	46.23 -0.91 0.00 N	39.50 -0.73 0.00 N	36.91 -0.41 0.00 N	73.21 -0.41 0.00 N	61.48 0.25 0.00 N	48.73 0.26 0.00 N
NEG WEST_LEA_LOCKPORT 23791	45.14 -6.20 0.00 N	60.85 -8.02 0.00 N	65.47 -7.75 0.00 N	43.24 -6.27 0.00 N	31.40 -4.05 0.00 N	46.49 -5.91 0.00 N	30.95 -4.91 0.00 N	39.34 -6.25 0.00 N	36.84 -5.29 0.00 N	52.17 -7.03 12.89 N	69.24 -6.75 3.17 N	56.28 -4.09 0.00 N	73.46 -5.60 0.00 N	57.32 -3.67 0.00 N	28.98 -1.06 0.00 N	29.99 -1.47 0.00 N	31.26 -1.58 0.00 N	38.98 -2.49 0.00 N	44.23 -2.91 0.00 N	37.82 -2.42 0.00 N	34.38 -2.94 0.00 N	66.49 -7.12 0.00 N	55.52 -5.71 0.00 N	43.70 -4.77 0.00 N
NEG WEST___LANCASTR 23811	45.16 -6.17 0.00 N	61.14 -7.73 0.00 N	65.51 -7.71 0.00 N	43.08 -6.43 0.00 N	31.39 -4.06 0.00 N	46.53 -5.88 0.00 N	31.18 -4.68 0.00 N	40.38 -5.34 0.00 N	37.46 -4.67 0.00 N	55.27 -5.67 11.14 N	71.52 -4.90 2.74 N	57.82 -2.55 0.00 N	74.75 -4.31 0.00 N	58.68 -2.31 0.00 N	29.40 -0.63 0.00 N	30.25 -1.22 0.00 N	31.56 -1.27 0.00 N	39.38 -2.09 0.00 N	44.73 -2.42 0.00 N	38.44 -1.79 0.00 N	34.94 -2.39 0.00 N	67.83 -5.78 0.00 N	56.07 -5.15 0.00 N	43.84 -4.63 0.00 N
NEG_PENN_ALLEGHNY 23528	50.66 -0.68 0.00 N	67.88 -0.99 0.00 N	72.12 -1.10 0.00 N	48.49 -1.02 0.00 N	34.91 -0.55 0.00 N	51.60 -0.80 0.00 N	35.30 -0.56 0.00 N	46.63 -0.27 0.00 N	42.04 -0.09 0.00 N	71.69 0.68 1.08 N	80.19 1.30 0.27 N	61.73 1.36 0.00 N	80.38 1.32 0.00 N	64.24 1.45 -1.79 N	36.30 0.78 -5.49 N	36.00 0.57 -3.96 N	37.36 0.59 -3.93 N	44.85 0.51 -2.87 N	48.90 0.52 -1.24 N	42.05 0.51 -1.32 N	38.82 0.10 -1.40 N	73.34 -0.27 0.00 N	60.56 -0.67 0.00 N	47.57 -0.89 0.00 N
NEG___GEN_MONROE 24207	47.82 -3.51 0.00 N	64.16 -4.71 0.00 N	68.65 -4.57 0.00 N	45.70 -3.80 0.00 N	33.09 -2.37 0.00 N	49.00 -3.40 0.00 N	33.07 -2.78 0.00 N	42.21 -3.27 0.00 N	39.64 -2.49 0.00 N	70.37 -2.71 -0.99 N	77.31 -2.08 -0.24 N	59.74 -0.63 0.00 N	78.05 -1.01 0.00 N	60.77 -0.22 0.00 N	30.45 0.41 0.00 N	31.61 0.15 0.00 N	32.95 0.11 0.00 N	41.04 -0.42 0.00 N	46.46 -0.68 0.00 N	39.61 -0.62 0.00 N	36.21 -1.11 0.00 N	70.45 -3.16 0.00 N	58.54 -2.69 0.00 N	45.95 -2.52 0.00 N
NEPA___ENERGY 23901	44.27 -7.06 0.00 N	60.22 -8.65 0.00 N	64.30 -8.92 0.00 N	42.10 -7.41 0.00 N	30.79 -4.67 0.00 N	45.66 -6.75 0.00 N	30.81 -5.05 0.00 N	40.56 -5.28 0.00 N	37.22 -4.90 0.00 N	56.62 -5.91 9.55 N	71.88 -4.93 2.35 N	57.65 -2.72 0.00 N	73.65 -5.42 0.00 N	58.08 -2.91 0.00 N	28.87 -1.16 0.00 N	29.50 -1.96 0.00 N	30.90 -1.94 0.00 N	38.68 -2.79 0.00 N	44.03 -3.11 0.00 N	38.10 -2.14 0.00 N	34.61 -2.72 0.00 N	67.44 -6.17 0.00 N	55.18 -6.04 0.00 N	42.90 -5.57 0.00 N
NEVERSINK___HYD 23608	54.51 3.18 0.00 N	72.52 3.65 0.00 N	76.35 3.13 0.00 N	51.09 1.59 0.00 N	36.53 1.07 0.00 N	54.06 1.66 0.00 N	37.17 1.31 0.00 N	52.44 2.04 0.00 N	44.34 2.21 0.00 N	76.41 4.32 0.00 N	84.42 5.26 0.00 N	63.78 3.40 0.00 N	83.48 4.42 0.00 N	99.42 3.71 -34.72 N	138.39 1.80 -106.55 N	110.49 2.17 -76.85 N	111.38 2.20 -76.35 N	99.83 2.64 -55.72 N	73.93 2.80 -23.98 N	68.21 2.44 -25.53 N	66.64 2.23 -27.09 N	77.69 4.08 0.00 N	64.14 2.92 0.00 N	50.65 2.19 0.00 N
NEWTON___FALLS_HYD 23847	51.87 0.54 0.00 N	69.81 0.94 0.00 N	74.30 1.08 0.00 N	50.16 0.66 0.00 N	35.95 0.49 0.00 N	53.26 0.85 0.00 N	36.55 0.69 0.00 N	45.69 0.91 0.00 N	42.94 0.81 0.00 N	73.29 1.21 0.00 N	80.11 0.95 0.00 N	60.53 0.16 0.00 N	79.23 0.17 0.00 N	60.91 -0.08 0.00 N	30.00 -0.03 0.00 N	31.47 0.01 0.00 N	32.84 0.01 0.00 N	41.57 0.10 0.00 N	47.26 0.11 0.00 N	40.47 0.24 0.00 N	37.74 0.41 0.00 N	74.86 1.25 0.00 N	62.38 1.15 0.00 N	49.30 0.84 0.00 N
NIAGARA____ 23760	45.03 -6.30 0.00 N	60.74 -8.13 0.00 N	65.40 -7.82 0.00 N	43.22 -6.29 0.00 N	31.38 -4.07 0.00 N	46.44 -5.96 0.00 N	30.87 -4.99 0.00 N	39.12 -6.47 0.00 N	36.61 -5.52 0.00 N	51.73 -7.52 0.00 N	68.62 -7.38 3.16 N	55.92 -4.45 0.00 N	73.08 -5.99 0.00 N	56.99 -4.00 0.00 N	28.81 -1.23 0.00 N	29.86 -1.60 0.00 N	31.12 -1.72 0.00 N	38.72 -2.75 0.00 N	43.93 -3.21 0.00 N	37.54 -2.69 0.00 N	34.14 -3.18 0.00 N	66.00 -7.61 0.00 N	55.21 -6.01 0.00 N	43.54 -4.93 0.00 N
NINE_MILE_1 23575	49.57 -1.76 0.00 N	66.41 -2.47 0.00 N	70.63 -2.59 0.00 N	47.65 -1.86 0.00 N	34.19 -1.27 0.00 N	50.56 -1.85 0.00 N	34.55 -1.31 0.00 N	43.61 -1.56 0.00 N	40.81 -1.32 0.00 N	70.17 -1.92 0.00 N	77.24 -1.91 0.00 N	59.12 -1.25 0.00 N	77.37 -1.69 0.00 N	59.82 -1.17 0.00 N	29.54 -0.49 0.00 N	30.88 -0.58 0.00 N	32.20 -0.63 0.00 N	40.55 -0.92 0.00 N	46.05 -1.10 0.00 N	39.27 -0.96 0.00 N	36.31 -1.01 0.00 N	71.39 -2.22 0.00 N	59.29 -1.94 0.00 N	46.82 -1.64 0.00 N
NINE_MILE_2 23744	49.58 -1.76 0.00 N	66.42 -2.45 0.00 N	70.66 -2.56 0.00 N	47.66 -1.85 0.00 N	34.20 -1.26 0.00 N	50.57 -1.84 0.00 N	34.55 -1.31 0.00 N	43.62 -1.55 0.00 N	40.81 -1.31 0.00 N	70.18 -1.91 0.00 N	77.25 -1.90 0.00 N	59.12 -1.25 0.00 N	77.37 -1.69 0.00 N	59.83 -1.17 0.00 N	29.54 -0.49 0.00 N	30.88 -0.58 0.00 N	32.20 -0.63 0.00 N	40.56 -0.91 0.00 N	46.05 -1.09 0.00 N	39.27 -0.96 0.00 N	36.31 -1.01 0.00 N	71.40 -2.21 0.00 N	59.31 -1.92 0.00 N	46.83 -1.64 0.00 N
NM_CAPITAL___DRP 24208	53.53 2.19 0.00 N	71.39 2.52 0.00 N	75.80 2.58 0.00 N	51.48 1.98 0.00 N	36.83 1.37 0.00 N	54.35 1.94 0.00 N	37.01 1.15 0.00 N	54.63 1.54 0.00 N	43.65 1.52 0.00 N	74.55 2.47 0.00 N	81.59 2.44 0.00 N	62.43 2.06 0.00 N	81.78 2.72 0.00 N	63.31 2.32 0.00 N	31.03 0.99 0.00 N	32.44 0.98 0.00 N	33.88 1.04 0.00 N	42.62 1.15 0.00 N	48.41 1.26 0.00 N	41.25 1.02 0.00 N	38.56 1.23 0.00 N	75.32 1.71 0.00 N	62.40 1.18 0.00 N	49.53 1.06 0.00 N
NM_CENTRAL___DRP 24181	50.32 -1.02 0.00 N	67.39 -1.48 0.00 N	71.64 -1.58 0.00 N	48.27 -1.24 0.00 N	34.68 -0.78 0.00 N	51.31 -1.09 0.00 N	35.06 -0.79 0.00 N	44.45 -0.83 0.00 N	41.59 -0.54 0.00 N	71.72 -0.37 0.00 N	79.12 -0.03 0.00 N	60.69 0.32 0.00 N	79.35 0.29 0.00 N	61.46 0.46 0.00 N	30.35 0.32 0.00 N	31.67 0.21 0.00 N	33.02 0.18 0.00 N	41.52 0.05 0.00 N	47.09 -0.06 0.00 N	40.15 -0.08 0.00 N	37.05 -0.28 0.00 N	72.74 -0.87 0.00 N	60.30 -0.93 0.00 N	47.55 -0.92 0.00 N

NM_FRONTIER___DRP 24179	45.28 -6.06 0.00 N	61.06 -7.81 0.00 N	65.77 -7.45 0.00 N	43.44 -6.06 0.00 N	31.55 -3.90 0.00 N	46.69 -5.72 0.00 N	31.02 -4.84 0.00 N	39.33 -6.27 -0.81 N	36.81 -5.32 0.00 N	52.23 -7.12 12.74 N	69.12 -6.90 3.13 N	56.33 -4.04 0.00 N	73.61 -5.45 0.00 N	57.40 -3.59 0.00 N	29.03 -1.00 0.00 N	30.08 -1.38 0.00 N	31.35 -1.49 0.00 N	38.99 -2.48 0.00 N	44.23 -2.92 0.00 N	37.81 -2.43 0.00 N	34.36 -2.96 0.00 N	66.43 -7.18 0.00 N	55.57 -5.66 0.00 N	43.80 -4.67 0.00 N
NM_ST_REGIS___HYD 24053	51.95 0.62 0.00 N	70.24 1.37 0.00 N	74.80 1.58 0.00 N	50.50 0.99 0.00 N	36.13 0.67 0.00 N	53.46 1.05 0.00 N	36.69 0.83 0.00 N	45.68 0.90 0.00 N	42.79 0.67 0.00 N	72.67 0.59 0.00 N	79.12 -0.03 0.00 N	59.48 -0.89 0.00 N	78.10 -0.96 0.00 N	59.84 -1.16 0.00 N	29.45 -0.58 0.00 N	31.05 -0.41 0.00 N	32.44 -0.39 0.00 N	41.16 -0.31 0.00 N	46.86 -0.29 0.00 N	40.17 -0.07 0.00 N	37.51 0.18 0.00 N	74.72 1.11 0.00 N	62.45 1.23 0.00 N	49.50 1.04 0.00 N
NORTHPORT___1 23551	55.19 3.85 0.00 N	72.15 3.28 0.00 N	75.76 2.54 0.00 N	51.93 2.43 0.00 N	37.12 1.67 0.00 N	54.83 2.43 0.00 N	37.74 1.89 0.00 N	53.71 2.41 -6.51 N	74.66 1.94 -30.59 N	80.72 2.96 -5.67 N	85.35 4.59 -1.61 N	104.66 4.07 -40.21 N	80.73 5.52 3.85 N	85.98 4.41 -20.58 N	92.98 1.48 -61.46 N	148.50 1.14 -115.90 N	149.24 1.29 -115.11 N	127.33 1.84 -84.02 N	86.45 3.14 -36.16 N	81.09 2.38 -38.48 N	80.38 2.23 -40.83 N	77.86 4.25 0.00 N	65.15 3.93 0.00 N	51.52 3.05 0.00 N
NORTHPORT___2 23552	55.19 3.85 0.00 N	72.15 3.28 0.00 N	75.76 2.54 0.00 N	51.93 2.43 0.00 N	37.12 1.67 0.00 N	54.83 2.43 0.00 N	37.74 1.89 0.00 N	53.71 2.41 -6.51 N	74.66 1.94 -30.59 N	80.72 2.96 -5.67 N	85.35 4.59 -1.61 N	104.66 4.07 -40.21 N	80.73 5.52 3.85 N	85.98 4.41 -20.58 N	92.98 1.48 -61.46 N	148.50 1.14 -115.90 N	149.24 1.29 -115.11 N	127.33 1.84 -84.02 N	86.45 3.14 -36.16 N	81.09 2.38 -38.48 N	80.38 2.23 -40.83 N	77.86 4.25 0.00 N	65.15 3.93 0.00 N	51.52 3.05 0.00 N
NORTHPORT___3 23553	55.10 3.77 0.00 N	72.24 3.37 0.00 N	75.87 2.65 0.00 N	51.87 2.36 0.00 N	37.12 1.66 0.00 N	54.65 2.25 0.00 N	37.61 1.75 0.00 N	53.63 2.33 -6.51 N	74.72 2.01 -30.59 N	80.73 2.97 -5.67 N	85.06 4.30 -1.61 N	103.88 3.90 -39.60 N	84.49 5.43 0.00 N	85.82 4.32 -20.50 N	93.64 1.50 -62.11 N	148.72 1.36 -115.90 N	149.52 1.57 -115.11 N	127.37 2.27 -83.63 N	86.88 3.57 -36.16 N	81.52 2.80 -38.48 N	80.70 2.54 -40.83 N	78.39 4.78 0.00 N	65.34 4.11 0.00 N	51.62 3.15 0.00 N
NORTHPORT___4 23650	55.10 3.77 0.00 N	72.24 3.37 0.00 N	75.87 2.65 0.00 N	51.87 2.36 0.00 N	37.12 1.66 0.00 N	54.65 2.25 0.00 N	37.61 1.75 0.00 N	53.63 2.33 -6.51 N	74.72 2.01 -30.59 N	80.73 2.97 -5.67 N	85.06 4.30 -1.61 N	103.88 3.90 -39.60 N	84.49 5.43 0.00 N	85.82 4.32 -20.50 N	93.64 1.50 -62.11 N	148.72 1.36 -115.90 N	149.52 1.57 -115.11 N	127.37 2.27 -83.63 N	86.88 3.57 -36.16 N	81.52 2.80 -38.48 N	80.70 2.54 -40.83 N	78.39 4.78 0.00 N	65.34 4.11 0.00 N	51.62 3.15 0.00 N
NORTHPORT___IC 23718	55.19 3.85 0.00 N	72.15 3.28 0.00 N	75.76 2.54 0.00 N	51.93 2.43 0.00 N	37.12 1.67 0.00 N	54.83 2.43 0.00 N	37.74 1.89 0.00 N	53.71 2.41 -6.51 N	74.66 1.94 -30.59 N	80.72 2.96 -5.67 N	85.35 4.59 -1.61 N	104.66 4.07 -40.21 N	80.73 5.52 3.85 N	85.98 4.41 -20.58 N	92.98 1.48 -61.46 N	148.50 1.14 -115.90 N	149.24 1.29 -115.11 N	127.33 1.84 -84.02 N	86.45 3.14 -36.16 N	81.09 2.38 -38.48 N	80.38 2.23 -40.83 N	77.86 4.25 0.00 N	65.15 3.93 0.00 N	51.52 3.05 0.00 N
NPX_GEN_1385_PROXY 323591	47.37 4.16 7.82 N	73.15 4.28 0.00 N	76.77 3.55 0.00 N	38.52 2.99 11.06 N	37.63 2.17 0.00 N	55.58 3.17 0.00 N	41.81 2.47 -1.64 N	49.47 1.87 -4.27 N	74.19 1.47 -30.59 N	79.87 2.11 -5.67 N	84.40 3.63 -1.61 N	103.92 3.33 -40.21 N	79.80 4.58 3.85 N	85.24 3.66 -20.58 N	92.61 1.12 -61.46 N	148.12 0.76 -115.90 N	148.85 0.90 -115.11 N	126.84 1.35 -84.02 N	85.89 2.59 -36.16 N	80.61 1.90 -38.48 N	79.95 1.79 -40.83 N	76.98 3.37 0.00 N	64.45 3.22 0.00 N	51.00 2.54 0.00 N
NPX_GEN_CSC 323557	46.77 3.56 7.82 N	72.24 3.36 0.00 N	75.76 2.54 0.00 N	37.86 2.34 11.06 N	37.09 1.63 0.00 N	54.83 2.43 0.00 N	41.36 2.01 -1.64 N	50.30 2.70 -4.27 N	75.06 2.35 -30.59 N	81.56 3.81 -5.67 N	86.29 5.53 -1.61 N	107.04 4.85 -41.82 N	85.18 6.11 0.00 N	118.22 4.85 -52.37 N	192.17 1.43 -160.71 N	148.37 1.01 -115.90 N	149.11 1.16 -115.11 N	127.21 1.72 -84.02 N	86.39 3.09 -36.16 N	81.16 2.45 -38.48 N	80.60 2.44 -40.83 N	78.55 4.94 0.00 N	65.53 4.30 0.00 N	51.68 3.22 0.00 N
NSINS_S_GLNS_FALLS 23858	54.94 3.60 0.00 N	73.24 4.37 0.00 N	77.90 4.68 0.00 N	52.87 3.37 0.00 N	37.72 2.27 0.00 N	55.75 3.34 0.00 N	38.11 2.25 0.00 N	56.56 3.25 -8.53 N	45.32 3.20 0.00 N	77.41 5.32 0.00 N	85.00 5.84 0.00 N	65.02 4.65 0.00 N	84.52 5.46 0.00 N	68.93 4.35 -3.59 N	42.89 1.85 -11.01 N	40.99 1.58 -7.94 N	42.24 1.51 -7.89 N	48.98 1.75 -5.76 N	52.75 3.13 -2.48 N	45.61 2.75 -2.62 N	42.50 2.40 -2.78 N	77.62 4.01 0.00 N	64.72 3.50 0.00 N	51.12 2.65 0.00 N
NUCOR_STEEL___DRP 24197	48.64 -2.69 0.00 N	65.14 -3.73 0.00 N	69.38 -3.84 0.00 N	46.55 -2.96 0.00 N	33.56 -1.89 0.00 N	49.71 -2.70 0.00 N	33.97 -1.89 0.00 N	43.55 -1.96 -0.73 N	40.67 -1.46 0.00 N	70.63 -1.46 0.00 N	78.20 -0.95 0.00 N	60.17 -0.20 0.00 N	78.53 -0.53 0.00 N	61.03 0.04 0.00 N	30.23 0.20 0.00 N	31.45 -0.01 0.00 N	32.74 -0.09 0.00 N	41.04 -0.43 0.00 N	46.51 -0.64 0.00 N	39.67 -0.56 0.00 N	36.54 -0.79 0.00 N	71.62 -1.99 0.00 N	59.21 -2.02 0.00 N	46.44 -2.03 0.00 N
NYISO_LBMP_REFERENCE 24008	51.33 0.00 0.00 N	68.87 0.00 0.00 N	73.22 0.00 0.00 N	49.51 0.00 0.00 N	35.46 0.00 0.00 N	52.40 0.00 0.00 N	35.86 0.00 0.00 N	44.78 0.00 0.00 N	42.13 0.00 0.00 N	72.09 0.00 0.00 N	79.16 0.00 0.00 N	60.37 0.00 0.00 N	79.06 0.00 0.00 N	60.99 0.00 0.00 N	30.04 0.00 0.00 N	31.46 0.00 0.00 N	32.84 0.00 0.00 N	41.47 0.00 0.00 N	47.15 0.00 0.00 N	40.23 0.00 0.00 N	37.33 0.00 0.00 N	73.61 0.00 0.00 N	61.23 0.00 0.00 N	48.47 0.00 0.00 N
NYPA_BRENTWD____GT 24164	55.84 4.51 0.00 N	73.00 4.12 0.00 N	76.60 3.38 0.00 N	52.41 2.91 0.00 N	37.48 2.02 0.00 N	55.39 2.99 0.00 N	38.18 2.32 0.00 N	54.43 3.13 -6.51 N	75.48 2.77 -30.59 N	82.35 4.60 -5.67 N	87.10 6.34 -1.61 N	107.40 5.21 -41.82 N	85.81 6.75 0.00 N	118.79 5.43 -52.37 N	192.71 1.97 -160.71 N	149.01 1.65 -115.90 N	149.76 1.82 -115.11 N	128.00 2.51 -84.02 N	87.26 3.96 -36.16 N	81.79 3.08 -38.48 N	81.00 2.85 -40.83 N	79.39 5.78 0.00 N	66.29 5.07 0.00 N	52.28 3.81 0.00 N
NYPA_GOWANUS____GT5 24156	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.45 5.26 -41.82 N	85.87 6.81 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.28 -115.86 N	150.32 2.40 -115.08 N	128.43 2.97 -83.99 N	86.73 3.43 -36.15 N	81.71 3.01 -38.47 N	81.13 2.98 -40.82 N	83.60 5.76 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_GOWANUS____GT6 24157	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.45 5.26 -41.82 N	85.87 6.81 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.28 -115.86 N	150.32 2.40 -115.08 N	128.43 2.97 -83.99 N	86.73 3.43 -36.15 N	81.71 3.01 -38.47 N	81.13 2.98 -40.82 N	83.60 5.76 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N	
NYPA_HARLEM_RVR_GT1 24160	54.91 3.57 0.00 N	72.76 3.89 0.00 N	77.03 3.81 0.00 N	52.26 2.76 0.00 N	37.29 1.83 0.00 N	55.24 2.84 0.00 N	38.06 2.20 0.00 N	54.32 3.02 -6.51 N	75.69 2.98 -30.59 N	82.84 5.08 -5.67 N	86.59 5.83 -1.61 N	107.05 4.86 -41.82 N	85.21 6.18 0.03 N	71.52 5.14 -5.39 N	83.20 2.21 -50.95 N	149.26 2.13 -115.67 N	135.28 2.24 -100.21 N	94.26 2.74 -50.05 N	86.51 3.22 -36.15 N	81.53 2.83 -38.47 N	79.68 2.76 -39.59 N	78.77 5.23 0.07 N	65.46 4.23 0.00 N	51.65 3.18 0.00 N	
NYPA_HARLEM_RVR_GT2 24161	54.91 3.57 0.00 N	72.76 3.89 0.00 N	77.03 3.81 0.00 N	52.26 2.76 0.00 N	37.29 1.83 0.00 N	55.24 2.84 0.00 N	38.06 2.20 0.00 N	54.32 3.02 -6.51 N	75.69 2.98 -30.59 N	82.84 5.08 -5.67 N	86.59 5.83 -1.61 N	107.05 4.86 -41.82 N	85.21 6.18 0.03 N	71.52 5.14 -5.39 N	83.20 2.21 -50.95 N	149.26 2.13 -115.67 N	135.28 2.24 -100.21 N	94.26 2.74 -50.05 N	86.51 3.22 -36.15 N	81.53 2.83 -38.47 N	79.68 2.76 -39.59 N	78.77 5.23 0.07 N	65.46 4.23 0.00 N	51.65 3.18 0.00 N	
NYPA_KENT____GT 24152	55.11 3.78 0.00 N	72.87 3.99 0.00 N	77.07 3.85 0.00 N	52.24 2.73 0.00 N	37.29 1.83 0.00 N	55.27 2.87 0.00 N	38.11 2.25 0.00 N	54.42 3.12 -6.51 N	75.79 3.08 -30.59 N	83.08 5.32 -5.67 N	86.98 6.22 -1.61 N	107.31 5.12 -41.82 N	85.67 6.60 0.00 N	118.86 5.51 -52.36 N	193.02 2.32 -160.67 N	149.55 2.22 -115.86 N	150.24 2.33 -115.08 N	128.34 2.88 -83.99 N	86.64 3.35 -36.15 N	81.64 2.94 -38.47 N	81.06 2.91 -40.82 N	81.76 5.60 -2.55 N	74.16 4.43 -8.50 N	51.71 3.25 0.00 N	
NYPA_POUCH1____GT 24155	55.03 3.70 0.00 N	72.75 3.88 0.00 N	76.95 3.72 0.00 N	52.14 2.63 0.00 N	37.18 1.72 0.00 N	55.16 2.75 0.00 N	38.06 2.20 0.00 N	54.38 3.08 -6.51 N	75.79 3.08 -30.59 N	83.06 5.30 -5.67 N	86.95 6.19 -1.61 N	107.27 5.08 -41.82 N	85.67 6.60 0.00 N	118.81 5.46 -52.36 N	193.00 2.30 -160.67 N	154.16 2.19 -120.51 N	155.19 2.31 -120.05 N	128.36 2.90 -83.99 N	86.64 3.35 -36.15 N	81.62 2.92 -38.47 N	81.06 2.92 -40.82 N	83.46 5.62 -4.23 N	79.73 4.43 -14.08 N	51.64 3.18 0.00 N	
NYPA_VERNON____GT2 24162	55.05 3.72 0.00 N	72.80 3.92 0.00 N	77.00 3.78 0.00 N	52.22 2.71 0.00 N	37.28 1.82 0.00 N	55.25 2.85 0.00 N	38.08 2.22 0.00 N	54.35 3.06 -6.51 N	75.72 3.00 -30.59 N	82.93 5.17 -5.67 N	86.80 6.04 -1.61 N	107.20 5.01 -41.82 N	85.52 6.46 0.00 N	118.76 5.41 -52.36 N	192.98 2.28 -160.67 N	149.51 2.19 -115.86 N	150.21 2.29 -115.08 N	128.27 2.81 -83.99 N	86.59 3.30 -36.15 N	81.61 2.91 -38.47 N	80.99 2.85 -40.82 N	79.92 5.43 -0.88 N	68.45 4.30 -2.92 N	51.65 3.19 0.00 N	
NYPA_VERNON____GT3 24163	55.05 3.72 0.00 N	72.80 3.92 0.00 N	77.00 3.78 0.00 N	52.22 2.71 0.00 N	37.28 1.82 0.00 N	55.25 2.85 0.00 N	38.08 2.22 0.00 N	54.35 3.06 -6.51 N	75.72 3.00 -30.59 N	82.93 5.17 -5.67 N	86.80 6.04 -1.61 N	107.20 5.01 -41.82 N	85.52 6.46 0.00 N	118.76 5.41 -52.36 N	192.98 2.28 -160.67 N	149.51 2.19 -115.86 N	150.21 2.29 -115.08 N	128.27 2.81 -83.99 N	86.59 3.30 -36.15 N	81.61 2.91 -38.47 N	80.99 2.85 -40.82 N	79.92 5.43 -0.88 N	68.45 4.30 -2.92 N	51.65 3.19 0.00 N	
NYPA__ASTORIA_CC1 323568	55.04 3.71 0.00 N	72.79 3.91 0.00 N	76.98 3.75 0.00 N	52.21 2.70 0.00 N	37.27 1.81 0.00 N	55.24 2.84 0.00 N	38.07 2.21 0.00 N	54.31 3.02 -6.51 N	75.67 2.96 -30.59 N	82.82 5.06 -5.67 N	86.67 5.91 -1.61 N	107.12 4.93 -41.82 N	85.44 6.38 0.00 N	118.69 5.34 -52.36 N	192.95 2.25 -160.67 N	149.48 2.15 -115.86 N	150.17 2.26 -115.08 N	128.23 2.77 -83.99 N	86.54 3.25 -36.15 N	81.57 2.87 -38.47 N	80.96 2.82 -40.82 N	78.97 5.35 0.00 N	65.46 4.24 0.00 N	51.60 3.14 0.00 N	
NYPA__ASTORIA_CC2 323569	55.04 3.71 0.00 N	72.79 3.91 0.00 N	76.98 3.75 0.00 N	52.21 2.70 0.00 N	37.27 1.81 0.00 N	55.24 2.84 0.00 N	38.07 2.21 0.00 N	54.31 3.02 -6.51 N	75.67 2.96 -30.59 N	82.82 5.06 -5.67 N	86.67 5.91 -1.61 N	107.12 4.93 -41.82 N	85.44 6.38 0.00 N	118.69 5.34 -52.36 N	192.95 2.25 -160.67 N	149.48 2.15 -115.86 N	150.17 2.26 -115.08 N	128.23 2.77 -83.99 N	86.54 3.25 -36.15 N	81.57 2.87 -38.47 N	80.96 2.82 -40.82 N	78.97 5.35 0.00 N	65.46 4.24 0.00 N	51.60 3.14 0.00 N	
NYPA__HOLTSVILL 23794	55.37 4.04 0.00 N	72.39 3.52 0.00 N	75.98 2.76 0.00 N	52.02 2.51 0.00 N	37.19 1.73 0.00 N	54.97 2.56 0.00 N	37.90 2.04 0.00 N	54.07 2.78 -6.51 N	75.11 2.40 -30.59 N	81.63 3.86 -5.67 N	86.33 5.56 -1.61 N	107.06 4.87 -41.82 N	85.39 6.33 0.00 N	118.40 5.03 -52.37 N	192.38 1.63 -160.71 N	148.60 1.24 -115.90 N	149.34 1.39 -115.11 N	127.48 1.99 -84.02 N	86.66 3.35 -36.16 N	81.40 2.69 -38.48 N	80.71 2.56 -40.83 N	78.65 5.04 0.00 N	65.65 4.42 0.00 N	51.78 3.31 0.00 N	
NYPA____HELLGATE_GT1 24158	54.91 3.57 0.00 N	72.76 3.89 0.00 N	77.03 3.81 0.00 N	52.26 2.76 0.00 N	37.29 1.83 0.00 N	55.24 2.84 0.00 N	38.06 2.20 0.00 N	54.32 3.02 -6.51 N	75.69 2.98 -30.59 N	82.84 5.08 -5.67 N	86.59 5.83 -1.61 N	107.05 4.86 -41.82 N	84.66 6.18 0.58 N	101.23 5.14 -35.09 N	133.52 2.21 -101.28 N	146.44 2.13 -112.84 N	128.82 2.24 -93.75 N	87.32 2.74 -43.10 N	86.51 3.22 -36.15 N	81.54 2.84 -38.47 N	78.82 2.77 -38.72 N	73.02 5.15 5.74 N	65.45 4.22 0.00 N	51.67 3.21 0.00 N	
NYPA____HELLGATE_GT2 24159	54.91 3.57 0.00 N	72.76 3.89 0.00 N	77.03 3.81 0.00 N	52.26 2.76 0.00 N	37.29 1.83 0.00 N	55.24 2.84 0.00 N	38.06 2.20 0.00 N	54.32 3.02 -6.51 N	75.69 2.98 -30.59 N	82.84 5.08 -5.67 N	86.59 5.83 -1.61 N	107.05 4.86 -41.82 N	84.66 6.18 0.58 N	101.23 5.14 -35.09 N	133.52 2.21 -101.28 N	146.44 2.13 -112.84 N	128.82 2.24 -93.75 N	87.32 2.74 -43.10 N	86.51 3.22 -36.15 N	81.54 2.84 -38.47 N	78.82 2.77 -38.72 N	73.02 5.15 5.74 N	65.45 4.22 0.00 N	51.67 3.21 0.00 N	
NYS_BARGE___HYD 23848	45.36 -5.97 0.00 N	61.15 -7.73 0.00 N	65.78 -7.44 0.00 N	43.44 -6.07 0.00 N	31.56 -3.90 0.00 N	46.72 -5.68 0.00 N	31.11 -4.75 0.00 N	39.55 -6.03 -0.80 N	37.05 -5.08 0.00 N	52.55 -6.64 12.90 N	69.65 -6.33 3.17 N	56.65 -3.72 0.00 N	73.94 -5.12 0.00 N	57.72 -3.28 0.00 N	29.16 -0.88 0.00 N	30.19 -1.27 0.00 N	31.45 -1.38 0.00 N	39.23 -2.24 0.00 N	44.48 -2.66 0.00 N	38.02 -2.21 0.00 N	34.57 -2.75 0.00 N	66.87 -6.74 0.00 N	55.82 -5.40 0.00 N	43.92 -4.55 0.00 N	
O.H_GEN_BRUCE	37.97	60.72	65.39	29.12	31.38	46.42	34.07	38.69	36.66	51.74	68.70	56.01	73.21	57.08	28.84	29.89	31.15	38.76	43.98	37.58	34.18	66.08	55.27	43.55	

24063	-5.24 7.82 N	-8.15 0.00 N	-7.83 0.00 N	-6.41 11.06 N	-4.07 0.00 N	-5.98 0.00 N	-5.28 -1.64 N	-6.09 -1.45 N	-5.47 0.00 N	-7.44 12.90 N	-7.28 3.17 N	-4.36 0.00 N	-5.85 0.00 N	-3.92 0.00 N	-1.20 0.00 N	-1.58 0.00 N	-1.69 0.00 N	-2.71 0.00 N	-3.17 0.00 N	-2.65 0.00 N	-3.14 0.00 N	-7.53 0.00 N	-5.96 0.00 N	-4.92 0.00 N
OAK ORCHARD___HYD 24046	47.67 -3.66 0.00 N	63.91 -4.96 0.00 N	68.34 -4.89 0.00 N	45.62 -3.89 0.00 N	32.99 -2.47 0.00 N	48.81 -3.60 0.00 N	33.01 -2.85 0.00 N	42.04 -3.42 0.00 N	39.42 -2.70 0.00 N	69.60 -3.32 -0.83 N	76.48 -2.88 -0.20 N	59.02 -1.35 0.00 N	77.18 -1.88 0.00 N	60.02 -0.97 0.00 N	30.02 -0.02 0.00 N	31.24 -0.23 0.00 N	32.57 -0.27 0.00 N	40.68 -0.79 0.00 N	46.05 -1.09 0.00 N	39.26 -0.97 0.00 N	35.96 -1.36 0.00 N	70.03 -3.58 0.00 N	58.21 -3.01 0.00 N	45.75 -2.72 0.00 N
OCC_CHEM___DRP 24175	45.33 -6.00 0.00 N	61.14 -7.73 0.00 N	65.85 -7.37 0.00 N	43.49 -6.02 0.00 N	31.59 -3.87 0.00 N	46.75 -5.66 0.00 N	31.07 -4.79 0.00 N	39.39 -6.21 -0.81 N	36.87 -5.25 0.00 N	52.34 -7.02 12.73 N	69.26 -6.77 3.13 N	56.43 -3.94 0.00 N	73.71 -5.36 0.00 N	57.51 -3.48 0.00 N	29.09 -0.94 0.00 N	30.13 -1.33 0.00 N	31.40 -1.43 0.00 N	39.05 -2.42 0.00 N	44.31 -2.83 0.00 N	37.86 -2.37 0.00 N	34.43 -2.90 0.00 N	66.54 -7.07 0.00 N	55.66 -5.57 0.00 N	43.86 -4.60 0.00 N
OLIN_CORP_DRP 24177	45.22 -6.11 0.00 N	60.99 -7.88 0.00 N	65.65 -7.57 0.00 N	43.35 -6.16 0.00 N	31.50 -3.96 0.00 N	46.62 -5.78 0.00 N	31.00 -4.86 0.00 N	39.38 -6.23 -0.82 N	36.85 -5.27 0.00 N	52.44 -7.01 12.63 N	69.30 -6.75 3.11 N	56.41 -3.96 0.00 N	73.66 -5.40 0.00 N	57.48 -3.51 0.00 N	29.05 -0.98 0.00 N	30.09 -1.38 0.00 N	31.35 -1.49 0.00 N	39.02 -2.45 0.00 N	44.26 -2.89 0.00 N	37.84 -2.39 0.00 N	34.41 -2.91 0.00 N	66.52 -7.09 0.00 N	55.59 -5.64 0.00 N	43.79 -4.68 0.00 N
ONONDAGA_REF_OCCRA 23987	50.43 -0.91 0.00 N	67.49 -1.38 0.00 N	71.75 -1.47 0.00 N	48.34 -1.16 0.00 N	34.72 -0.74 0.00 N	51.38 -1.03 0.00 N	35.16 -0.70 0.00 N	44.68 -0.67 -0.57 N	41.73 -0.40 0.00 N	71.99 -0.10 0.00 N	79.40 0.24 0.00 N	60.88 0.51 0.00 N	79.59 0.53 0.00 N	61.64 0.64 0.00 N	30.43 0.40 0.00 N	31.75 0.29 0.00 N	33.10 0.26 0.00 N	41.62 0.15 0.00 N	47.20 0.06 0.00 N	40.26 0.02 0.00 N	37.15 -0.17 0.00 N	73.00 -0.61 0.00 N	60.49 -0.74 0.00 N	47.68 -0.79 0.00 N
ONONDAGA___COGEN 23986	50.30 -1.03 0.00 N	67.29 -1.58 0.00 N	71.55 -1.68 0.00 N	48.22 -1.29 0.00 N	34.64 -0.82 0.00 N	51.25 -1.16 0.00 N	35.06 -0.79 0.00 N	44.55 -0.82 -0.59 N	41.57 -0.56 0.00 N	71.62 -0.47 0.00 N	78.98 -0.18 0.00 N	60.51 0.15 0.00 N	79.13 0.07 0.00 N	61.28 0.29 0.00 N	30.27 0.24 0.00 N	31.58 0.12 0.00 N	32.93 0.10 0.00 N	41.41 -0.06 0.00 N	46.97 -0.17 0.00 N	40.06 -0.18 0.00 N	36.99 -0.34 0.00 N	72.69 -0.92 0.00 N	60.26 -0.96 0.00 N	47.50 -0.96 0.00 N
ONTARIO___LFGE 23819	47.62 -3.72 0.00 N	63.98 -4.90 0.00 N	68.17 -5.05 0.00 N	45.45 -4.06 0.00 N	32.90 -2.56 0.00 N	48.73 -3.67 0.00 N	33.18 -2.68 0.00 N	42.79 -2.83 -0.83 N	39.87 -2.27 0.00 N	69.65 -2.44 0.00 N	77.39 -1.77 0.00 N	59.80 -0.57 0.00 N	77.77 -1.29 0.00 N	60.59 -0.41 0.00 N	30.19 0.16 0.00 N	31.29 -0.18 0.00 N	32.50 -0.34 0.00 N	40.62 -0.85 0.00 N	46.05 -1.09 0.00 N	39.42 -0.81 0.00 N	36.25 -1.08 0.00 N	70.87 -2.74 0.00 N	58.60 -2.63 0.00 N	45.92 -2.55 0.00 N
OSWEGATCHIE___HYD 24044	51.87 0.54 0.00 N	69.81 0.94 0.00 N	74.30 1.08 0.00 N	50.16 0.66 0.00 N	35.95 0.49 0.00 N	53.26 0.85 0.00 N	36.55 0.69 0.00 N	45.69 0.91 0.00 N	42.94 0.81 0.00 N	73.29 1.21 0.00 N	80.11 0.95 0.00 N	60.53 0.16 0.00 N	79.23 0.17 0.00 N	60.91 -0.08 0.00 N	30.00 -0.03 0.00 N	31.47 0.01 0.00 N	32.84 0.01 0.00 N	41.57 0.10 0.00 N	47.26 0.11 0.00 N	40.47 0.24 0.00 N	37.74 0.41 0.00 N	74.86 1.25 0.00 N	62.38 1.15 0.00 N	49.30 0.84 0.00 N
OSWEGO___5 23606	49.84 -1.49 0.00 N	66.77 -2.10 0.00 N	71.04 -2.18 0.00 N	47.91 -1.60 0.00 N	34.38 -1.08 0.00 N	50.85 -1.56 0.00 N	34.74 -1.12 0.00 N	43.94 -1.29 -0.45 N	41.06 -1.06 0.00 N	70.64 -1.45 0.00 N	77.79 -1.36 0.00 N	59.55 -0.82 0.00 N	77.92 -1.14 0.00 N	60.26 -0.73 0.00 N	29.76 -0.27 0.00 N	31.10 -0.36 0.00 N	32.43 -0.40 0.00 N	40.83 -0.63 0.00 N	46.36 -0.78 0.00 N	39.55 -0.69 0.00 N	36.55 -0.77 0.00 N	71.84 -1.77 0.00 N	59.65 -1.57 0.00 N	47.09 -1.38 0.00 N
OSWEGO___6 23613	49.84 -1.49 0.00 N	66.77 -2.10 0.00 N	71.04 -2.18 0.00 N	47.91 -1.60 0.00 N	34.38 -1.08 0.00 N	50.85 -1.56 0.00 N	34.74 -1.12 0.00 N	43.94 -1.29 -0.45 N	41.06 -1.06 0.00 N	70.64 -1.45 0.00 N	77.79 -1.36 0.00 N	59.55 -0.82 0.00 N	77.92 -1.14 0.00 N	60.26 -0.73 0.00 N	29.76 -0.27 0.00 N	31.10 -0.36 0.00 N	32.43 -0.40 0.00 N	40.83 -0.63 0.00 N	46.36 -0.78 0.00 N	39.55 -0.69 0.00 N	36.55 -0.77 0.00 N	71.84 -1.77 0.00 N	59.65 -1.57 0.00 N	47.09 -1.38 0.00 N
OUTOKUMPU-AB___DRP 24206	45.80 -5.53 0.00 N	61.77 -7.10 0.00 N	66.44 -6.78 0.00 N	43.85 -5.66 0.00 N	31.86 -3.60 0.00 N	47.17 -5.23 0.00 N	31.42 -4.44 0.00 N	40.03 -5.58 -0.83 N	37.48 -4.65 0.00 N	53.64 -5.84 12.60 N	70.66 -5.39 3.10 N	57.46 -2.91 0.00 N	74.96 -4.10 0.00 N	58.54 -2.45 0.00 N	29.56 -0.48 0.00 N	30.58 -0.89 0.00 N	31.86 -0.97 0.00 N	39.66 -1.81 0.00 N	44.98 -2.17 0.00 N	38.46 -1.77 0.00 N	34.97 -2.36 0.00 N	67.67 -5.94 0.00 N	56.45 -4.78 0.00 N	44.38 -4.09 0.00 N
OSBOW____ 24026	45.68 -5.65 0.00 N	61.58 -7.29 0.00 N	66.28 -6.94 0.00 N	43.74 -5.76 0.00 N	31.79 -3.67 0.00 N	47.06 -5.35 0.00 N	31.31 -4.55 0.00 N	39.80 -5.80 -0.82 N	37.27 -4.86 0.00 N	53.16 -6.26 12.66 N	70.19 -5.85 3.12 N	57.12 -3.25 0.00 N	74.57 -4.50 0.00 N	58.20 -2.80 0.00 N	29.41 -0.62 0.00 N	30.45 -1.01 0.00 N	31.73 -1.11 0.00 N	39.48 -1.99 0.00 N	44.77 -2.38 0.00 N	38.27 -1.96 0.00 N	34.80 -2.53 0.00 N	67.29 -6.32 0.00 N	56.20 -5.04 0.00 N	44.23 -4.23 0.00 N
PEEKSKILL____ 23653	54.31 2.98 0.00 N	71.95 3.08 0.00 N	76.20 2.98 0.00 N	51.64 2.14 0.00 N	36.86 1.40 0.00 N	54.60 2.19 0.00 N	37.56 1.71 0.00 N	53.66 2.42 -6.46 N	75.15 2.44 -30.59 N	82.14 4.38 -5.67 N	86.01 5.25 -1.61 N	106.62 4.43 -41.82 N	84.76 5.70 0.00 N	117.38 4.80 -51.58 N	190.45 2.13 -158.28 N	147.68 2.07 -114.15 N	148.37 2.16 -113.37 N	126.83 2.61 -82.75 N	85.80 3.05 -35.61 N	80.80 2.67 -37.90 N	80.13 2.59 -40.21 N	78.40 4.79 0.00 N	64.82 3.59 0.00 N	51.09 2.62 0.00 N
PGE MADISON___WINDPWR 24146	51.76 0.43 0.00 N	69.32 0.45 0.00 N	73.71 0.49 0.00 N	49.42 -0.09 0.00 N	35.65 0.20 0.00 N	52.92 0.52 0.00 N	36.39 0.53 0.00 N	48.13 1.52 -1.83 N	44.08 1.95 0.00 N	75.93 4.56 0.72 N	84.68 5.70 0.17 N	65.15 4.78 0.00 N	84.58 5.51 0.00 N	67.33 4.71 -1.62 N	37.39 2.38 -4.98 N	37.19 2.14 -3.59 N	38.50 2.10 -3.56 N	46.39 2.32 -2.60 N	50.82 2.56 -1.12 N	43.71 2.28 -1.20 N	40.42 1.80 -1.29 N	76.73 3.12 0.00 N	63.10 1.87 0.00 N	49.29 0.83 0.00 N

PIERCEFIELD___HYD 23852	51.91 0.57 0.00 N	70.19 1.31 0.00 N	74.73 1.51 0.00 N	50.47 0.96 0.00 N	36.12 0.66 0.00 N	53.45 1.04 0.00 N	36.69 0.83 0.00 N	45.65 0.87 0.00 N	42.78 0.65 0.00 N	72.63 0.55 0.00 N	79.15 -0.01 0.00 N	59.36 -1.01 0.00 N	77.94 -1.12 0.00 N	59.71 -1.29 0.00 N	29.41 -0.62 0.00 N	30.99 -0.47 0.00 N	32.38 -0.46 0.00 N	41.08 -0.39 0.00 N	46.75 -0.39 0.00 N	40.12 -0.11 0.00 N	37.47 0.15 0.00 N	74.68 1.07 0.00 N	62.39 1.16 0.00 N	49.46 0.99 0.00 N
PINELAWN_CC_1 323563	55.72 4.38 0.00 N	73.01 4.14 0.00 N	76.73 3.51 0.00 N	52.40 2.90 0.00 N	37.45 2.00 0.00 N	55.35 2.95 0.00 N	38.14 2.29 0.00 N	54.41 3.11 -6.51 N	75.35 2.64 -30.59 N	82.07 4.31 -5.67 N	86.54 5.78 -1.61 N	107.26 5.07 -41.82 N	85.79 6.72 0.00 N	118.74 5.37 -52.37 N	192.81 2.06 -160.71 N	149.21 1.85 -115.90 N	149.95 2.00 -115.11 N	128.18 2.69 -84.02 N	87.12 3.82 -36.16 N	81.64 2.93 -38.48 N	80.83 2.67 -40.83 N	78.72 5.11 0.00 N	65.70 4.47 0.00 N	51.90 3.43 0.00 N
PJM_GEN_KEystone 24065	43.00 -0.21 7.82 N	60.97 -7.90 0.00 N	38.00 -0.76 8.05 N	34.70 -0.83 11.06 N	31.75 -3.70 0.00 N	46.24 -6.16 0.00 N	38.87 -0.48 -1.64 N	46.45 -0.55 -3.69 N	41.69 -4.38 -3.95 N	64.91 -5.18 2.00 N	74.53 -4.16 0.46 N	63.57 -2.20 -5.39 N	74.44 -4.62 0.00 N	92.58 -1.47 -33.06 N	130.59 -0.89 -101.45 N	102.68 -1.68 -72.90 N	103.35 -1.69 -72.20 N	92.05 -2.46 -53.03 N	67.87 -2.10 -22.82 N	62.74 -1.81 -24.32 N	60.88 -2.28 -25.84 N	68.38 -5.23 0.00 N	54.73 0.63 0.75 N	43.60 -4.87 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	46.62 3.42 7.82 N	72.21 3.33 0.00 N	76.01 2.79 0.00 N	37.84 2.31 11.06 N	37.06 1.60 0.00 N	54.77 2.37 0.00 N	41.22 1.87 -1.64 N	50.09 2.50 -4.27 N	75.06 2.35 -30.59 N	81.63 3.87 -5.67 N	86.23 5.47 -1.61 N	107.02 4.83 -41.82 N	85.47 6.41 0.00 N	118.49 5.12 -52.37 N	192.75 2.00 -160.71 N	149.19 1.83 -115.90 N	149.92 1.97 -115.11 N	128.12 2.64 -84.02 N	87.00 3.70 -36.16 N	81.60 2.89 -38.48 N	80.79 2.64 -40.83 N	78.45 4.84 0.00 N	65.31 4.08 0.00 N	51.52 3.05 0.00 N
PLEASANTVLY___LBMP 24000	54.25 2.92 0.00 N	71.96 3.09 0.00 N	76.23 3.01 0.00 N	51.70 2.20 0.00 N	36.91 1.45 0.00 N	54.62 2.21 0.00 N	37.51 1.66 0.00 N	53.86 2.34 -6.74 N	44.47 2.35 0.00 N	76.29 4.20 0.00 N	84.09 4.94 0.00 N	64.48 4.11 0.00 N	84.39 5.33 0.00 N	122.31 4.47 -56.84 N	206.40 1.95 -174.42 N	159.11 1.86 -125.79 N	159.73 1.96 -124.93 N	134.99 2.34 -91.19 N	89.10 2.71 -39.24 N	84.37 2.38 -41.76 N	83.98 2.34 -44.32 N	77.83 4.22 0.00 N	64.49 3.26 0.00 N	50.91 2.45 0.00 N
POLETTI_____ 23519	54.88 3.55 0.00 N	72.61 3.74 0.00 N	76.80 3.58 0.00 N	52.04 2.53 0.00 N	37.15 1.69 0.00 N	55.08 2.67 0.00 N	37.93 2.08 0.00 N	54.23 2.94 -6.51 N	75.65 2.94 -30.59 N	82.86 5.10 -5.67 N	86.63 5.87 -1.61 N	93.51 4.80 -28.33 N	81.68 6.18 3.56 N	81.73 5.16 -15.58 N	81.62 2.17 -49.41 N	81.53 2.08 -47.99 N	81.46 2.18 -46.44 N	81.46 2.66 -37.34 N	78.84 3.13 -28.57 N	81.54 2.84 -38.47 N	80.94 2.80 -40.82 N	78.98 5.37 0.00 N	65.43 4.20 0.00 N	51.56 3.09 0.00 N
PORT_JEFF_3 23555	55.45 4.12 0.00 N	72.45 3.58 0.00 N	75.98 2.76 0.00 N	52.05 2.55 0.00 N	37.22 1.76 0.00 N	55.00 2.60 0.00 N	37.95 2.10 0.00 N	54.15 2.85 -6.51 N	75.15 2.44 -30.59 N	81.60 3.84 -5.67 N	86.27 5.51 -1.61 N	106.96 4.77 -41.82 N	85.22 6.15 0.00 N	118.19 4.82 -52.37 N	192.20 1.45 -160.71 N	148.44 1.08 -115.90 N	149.17 1.22 -115.11 N	127.26 1.77 -84.02 N	86.59 3.28 -36.16 N	81.39 2.69 -38.48 N	80.72 2.56 -40.83 N	78.73 5.12 0.00 N	65.81 4.58 0.00 N	51.87 3.41 0.00 N
PORT_JEFF_4 23616	55.45 4.12 0.00 N	72.45 3.58 0.00 N	75.98 2.76 0.00 N	52.05 2.55 0.00 N	37.22 1.76 0.00 N	55.00 2.60 0.00 N	37.95 2.10 0.00 N	54.15 2.85 -6.51 N	75.15 2.44 -30.59 N	81.60 3.84 -5.67 N	86.27 5.51 -1.61 N	106.96 4.77 -41.82 N	85.22 6.15 0.00 N	118.19 4.82 -52.37 N	192.20 1.45 -160.71 N	148.44 1.08 -115.90 N	149.17 1.22 -115.11 N	127.26 1.77 -84.02 N	86.59 3.28 -36.16 N	81.39 2.69 -38.48 N	80.72 2.56 -40.83 N	78.73 5.12 0.00 N	65.81 4.58 0.00 N	51.87 3.41 0.00 N
PORT_JEFF_IC 23713	55.61 4.28 0.00 N	72.65 3.78 0.00 N	76.19 2.97 0.00 N	52.17 2.66 0.00 N	37.30 1.85 0.00 N	55.15 2.74 0.00 N	38.04 2.18 0.00 N	54.28 2.98 -6.51 N	75.31 2.60 -30.59 N	81.94 4.18 -5.67 N	86.55 5.79 -1.61 N	107.22 5.03 -41.82 N	85.59 6.53 0.00 N	118.51 5.15 -52.37 N	192.38 1.63 -160.71 N	148.61 1.25 -115.90 N	149.34 1.39 -115.11 N	127.48 1.99 -84.02 N	86.82 3.52 -36.16 N	81.59 2.87 -38.48 N	80.86 2.71 -40.83 N	79.10 5.49 0.00 N	66.07 4.84 0.00 N	52.06 3.59 0.00 N
PPL PILGRIM_ST_GT1 24216	55.84 4.51 0.00 N	73.00 4.12 0.00 N	76.60 3.38 0.00 N	52.41 2.91 0.00 N	37.48 2.02 0.00 N	55.39 2.99 0.00 N	38.18 2.32 0.00 N	54.43 3.13 -6.51 N	75.48 2.77 -30.59 N	82.35 4.60 -5.67 N	87.10 6.34 -1.61 N	107.40 5.21 -41.82 N	85.81 6.75 0.00 N	118.79 5.43 -52.37 N	192.71 1.97 -160.71 N	149.01 1.65 -115.90 N	149.76 1.82 -115.11 N	128.00 2.51 -84.02 N	87.26 3.96 -36.16 N	81.79 3.08 -38.48 N	81.00 2.85 -40.83 N	79.39 5.78 0.00 N	66.29 5.07 0.00 N	52.28 3.81 0.00 N
PPL PILGRIM_ST_GT2 24217	55.84 4.51 0.00 N	73.00 4.12 0.00 N	76.60 3.38 0.00 N	52.41 2.91 0.00 N	37.48 2.02 0.00 N	55.39 2.99 0.00 N	38.18 2.32 0.00 N	54.43 3.13 -6.51 N	75.48 2.77 -30.59 N	82.35 4.60 -5.67 N	87.10 6.34 -1.61 N	107.40 5.21 -41.82 N	85.81 6.75 0.00 N	118.79 5.43 -52.37 N	192.71 1.97 -160.71 N	149.01 1.65 -115.90 N	149.76 1.82 -115.11 N	128.00 2.51 -84.02 N	87.26 3.96 -36.16 N	81.79 3.08 -38.48 N	81.00 2.85 -40.83 N	79.39 5.78 0.00 N	66.29 5.07 0.00 N	52.28 3.81 0.00 N
PPL_SHRM_GT3 24213	55.35 4.02 0.00 N	72.31 3.43 0.00 N	75.83 2.61 0.00 N	51.92 2.42 0.00 N	37.12 1.66 0.00 N	54.88 2.48 0.00 N	37.88 2.02 0.00 N	54.09 2.79 -6.51 N	75.13 2.42 -30.59 N	81.69 3.93 -5.67 N	86.45 5.69 -1.61 N	107.18 4.99 -41.82 N	85.34 6.28 0.00 N	118.35 4.98 -52.37 N	191.92 1.17 -160.71 N	148.02 0.66 -115.90 N	148.74 0.79 -115.11 N	126.76 1.27 -84.02 N	85.87 2.57 -36.16 N	80.69 1.98 -38.48 N	80.38 2.22 -40.83 N	78.70 5.09 0.00 N	65.66 4.43 0.00 N	51.77 3.30 0.00 N
PPL_SHRM_GT4 24214	55.35 4.02 0.00 N	72.31 3.43 0.00 N	75.83 2.61 0.00 N	51.92 2.42 0.00 N	37.12 1.66 0.00 N	54.88 2.48 0.00 N	37.88 2.02 0.00 N	54.09 2.79 -6.51 N	75.13 2.42 -30.59 N	81.69 3.93 -5.67 N	86.45 5.69 -1.61 N	107.18 4.99 -41.82 N	85.34 6.28 0.00 N	118.35 4.98 -52.37 N	191.92 1.17 -160.71 N	148.02 0.66 -115.90 N	148.74 0.79 -115.11 N	126.76 1.27 -84.02 N	85.87 2.57 -36.16 N	80.69 1.98 -38.48 N	80.38 2.22 -40.83 N	78.70 5.09 0.00 N	65.66 4.43 0.00 N	51.77 3.30 0.00 N
PROJECT___ORANGE 1 24174	50.31 -1.02 0.00 N	67.39 -1.48 0.00 N	71.64 -1.58 0.00 N	48.27 -1.24 0.00 N	34.68 -0.78 0.00 N	51.31 -1.09 0.00 N	35.05 -0.81 0.00 N	44.45 -0.84 -0.51 N	41.57 -0.56 0.00 N	71.71 -0.38 0.00 N	79.10 -0.06 0.00 N	60.66 0.29 0.00 N	79.34 0.28 0.00 N	61.44 0.45 0.00 N	30.35 0.31 0.00 N	31.67 0.21 0.00 N	33.02 0.18 0.00 N	41.50 0.04 0.00 N	47.08 -0.06 0.00 N	40.14 -0.09 0.00 N	37.02 -0.30 0.00 N	72.71 -0.90 0.00 N	60.27 -0.96 0.00 N	47.53 -0.94 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	N
PROJECT___ORANGE 2	50.31	67.39	71.64	48.27	34.68	51.31	35.05	44.45	41.57	71.71	79.10	60.66	79.34	61.44	30.35	31.67	33.02	41.50	47.08	40.14	37.02	72.71	60.27	47.53	
24166	-1.02	-1.48	-1.58	-1.24	-0.78	-1.09	-0.81	-0.84	-0.56	-0.38	-0.06	0.29	0.28	0.45	0.31	0.21	0.18	0.04	-0.06	-0.09	-0.30	-0.90	-0.96	-0.94	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.51	0.00	0.00	0.00	0.00	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	
PYRITES___HYD	52.52	70.99	75.58	51.00	36.52	54.05	37.12	46.25	43.35	73.65	80.30	60.35	79.23	60.70	29.90	31.51	32.89	41.72	47.47	40.69	37.97	75.68	63.19	50.05	
24023	1.18	2.12	2.36	1.49	1.07	1.65	1.27	1.47	1.22	1.56	1.14	-0.02	0.17	-0.30	-0.13	0.04	0.06	0.25	0.33	0.46	0.64	2.07	1.96	1.59	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
RAMAPO___LBMP	54.24	71.88	76.15	51.59	36.82	54.55	37.52	53.41	44.48	76.36	84.32	64.74	84.66	114.86	182.92	142.29	143.02	122.95	84.17	79.06	78.27	78.51	64.82	51.07	
323565	2.91	3.00	2.92	2.09	1.36	2.14	1.66	2.32	2.35	4.28	5.17	4.37	5.60	4.76	2.18	2.14	2.23	2.69	3.12	2.75	2.66	4.90	3.59	2.60	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.31	0.00	0.00	0.00	0.00	0.00	-49.11	-150.71	-108.68	-107.95	-78.79	-33.91	-36.09	-38.29	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	
RANKINE____	45.32	61.17	65.74	43.34	31.52	46.67	31.14	39.86	37.22	53.67	70.36	57.13	74.37	58.13	29.30	30.27	31.56	39.28	44.56	38.16	34.70	67.22	55.97	43.95	
23646	-6.01	-7.70	-7.48	-6.17	-3.94	-5.73	-4.71	-5.80	-4.91	-6.28	-5.81	-3.24	-4.69	-2.87	-0.74	-1.20	-1.28	-2.19	-2.59	-2.07	-2.63	-6.39	-5.26	-4.51	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.88	0.00	12.14	2.99	0.00	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	
RAVENSWOOD_GT2_1	54.89	72.63	76.85	52.08	37.18	55.10	37.94	54.23	75.62	82.82	86.71	107.11	85.43	118.60	192.83	149.43	150.11	128.15	86.45	81.50	80.93	78.97	65.41	51.57	
24244	3.56	3.76	3.63	2.58	1.72	2.69	2.09	2.94	2.91	5.06	5.94	4.92	6.36	5.25	2.12	2.10	2.20	2.69	3.15	2.80	2.79	5.36	4.18	3.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.51	-30.59	-5.67	-1.61	-41.82	0.00	-52.36	-160.67	-115.86	-115.08	-83.99	-36.15	-38.47	-40.82	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	
RAVENSWOOD_GT2_2	54.89	72.63	76.85	52.08	37.18	55.10	37.94	54.23	75.62	82.82	86.71	107.11	85.43	118.60	192.83	149.43	150.11	128.15	86.45	81.50	80.93	78.97	65.41	51.57	
24245	3.56	3.76	3.63	2.58	1.72	2.69	2.09	2.94	2.91	5.06	5.94	4.92	6.36	5.25	2.12	2.10	2.20	2.69	3.15	2.80	2.79	5.36	4.18	3.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.51	-30.59	-5.67	-1.61	-41.82	0.00	-52.36	-160.67	-115.86	-115.08	-83.99	-36.15	-38.47	-40.82	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	
RAVENSWOOD_GT2_3	54.94	72.69	76.92	52.12	37.21	55.15	37.98	54.28	75.67	82.91	86.80	107.20	85.52	118.62	192.73	149.31	149.97	127.98	86.26	81.33	80.96	79.04	65.48	51.62	
24246	3.61	3.82	3.70	2.62	1.75	2.74	2.12	2.98	2.96	5.15	6.04	5.02	6.46	5.27	2.04	1.98	2.06	2.52	2.97	2.63	2.82	5.44	4.25	3.15	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.51	-30.59	-5.67	-1.61	-41.82	0.00	-52.36	-160.67	-115.86	-115.08	-83.99	-36.15	-38.47	-40.82	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	
RAVENSWOOD_GT2_4	54.94	72.69	76.92	52.12	37.21	55.15	37.98	54.28	75.67	82.91	86.80	107.20	85.52	118.62	192.73	149.31	149.97	127.98	86.26	81.33	80.96	79.04	65.48	51.62	
24247	3.61	3.82	3.70	2.62	1.75	2.74	2.12	2.98	2.96	5.15	6.04	5.02	6.46	5.27	2.04	1.98	2.06	2.52	2.97	2.63	2.82	5.44	4.25	3.15	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.51	-30.59	-5.67	-1.61	-41.82	0.00	-52.36	-160.67	-115.86	-115.08	-83.99	-36.15	-38.47	-40.82	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	
RAVENSWOOD_GT3_1	54.89	72.63	76.85	52.08	37.18	55.10	37.94	54.23	75.62	82.82	86.71	107.11	85.43	118.60	192.77	149.29	149.98	127.97	86.24	81.31	80.81	78.97	65.41	51.57	
24248	3.56	3.76	3.63	2.58	1.72	2.69	2.09	2.94	2.91	5.06	5.94	4.92	6.36	5.25	2.07	1.96	2.06	2.51	2.95	2.61	2.67	5.36	4.18	3.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.51	-30.59	-5.67	-1.61	-41.82	0.00	-52.36	-160.67	-115.86	-115.08	-83.99	-36.15	-38.47	-40.82	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	
RAVENSWOOD_GT3_2	54.89	72.63	76.85	52.08	37.18	55.10	37.94	54.23	75.62	82.82	86.71	107.11	85.43	118.60	192.77	149.29	149.98	127.97	86.24	81.31	80.81	78.97	65.41	51.57	
24249	3.56	3.76	3.63	2.58	1.72	2.69	2.09	2.94	2.91	5.06	5.94	4.92	6.36	5.25	2.07	1.96	2.06	2.51	2.95	2.61	2.67	5.36	4.18	3.10	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.51	-30.59	-5.67	-1.61	-41.82	0.00	-52.36	-160.67	-115.86	-115.08	-83.99	-36.15	-38.47	-40.82	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	
RAVENSWOOD_GT3_3	54.98	72.75	76.98	52.16	37.23	55.19	38.01	54.32	75.71	82.99	86.88	107.26	85.62	118.77	192.94	149.52	150.21	128.27	86.57	81.60	81.02	79.13	65.54	51.66	
24250	3.65	3.88	3.76	2.65	1.77	2.79	2.15	3.03	3.00	5.22	6.12	5.07	6.55	5.42	2.24	2.19	2.29	2.80	3.28	2.90	2.88	5.52	4.31	3.19	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.51	-30.59	-5.67	-1.61	-41.82	0.00	-52.36	-160.67	-115.86	-115.08	-83.99	-36.15	-38.47	-40.82	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	
RAVENSWOOD_GT3_4	54.98	72.75	76.98	52.16	37.23	55.19	38.01	54.32	75.71	82.99	86.88	107.26	85.62	118.77	192.94	149.52	150.21	128.27	86.57	81.60	81.02	79.13	65.54	51.66	
24251	3.65	3.88	3.76	2.65	1.77	2.79	2.15	3.03	3.00	5.22	6.12	5.07	6.55	5.42	2.24	2.19	2.29	2.80	3.28	2.90	2.88	5.52	4.31	3.19	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.51	-30.59	-5.67	-1.61	-41.82	0.00	-52.36	-160.67	-115.86	-115.08	-83.99	-36.15	-38.47	-40.82	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	
RAVENSWOOD_GT_1	55.05	72.80	77.00	52.22	37.28	55.25	38.08	54.35	75.72	82.93	86.80	107.20	8												

24258	3.56 0.00 N	3.75 0.00 N	3.62 0.00 N	2.58 0.00 N	1.72 0.00 N	2.69 0.00 N	2.08 0.00 N	2.93 -6.51 N	2.91 -30.59 N	5.06 -5.67 N	5.93 -1.61 N	4.92 -41.82 N	6.36 0.00 N	5.20 -52.36 N	2.08 -160.67 N	1.99 -115.86 N	2.10 -115.08 N	2.56 -83.99 N	3.02 -36.15 N	2.68 -38.47 N	2.66 -40.82 N	5.34 -0.10 N	4.18 -0.34 N	3.10 0.00 N
RAVENSWOOD_GT_11 24259	54.89 3.56 0.00 N	72.63 3.75 0.00 N	76.84 3.62 0.00 N	52.08 2.58 0.00 N	37.18 1.72 0.00 N	55.10 2.69 0.00 N	37.94 2.08 0.00 N	54.23 2.93 -6.51 N	75.62 2.91 -30.59 N	82.82 5.06 -5.67 N	86.69 5.93 -1.61 N	107.11 4.92 -41.82 N	85.43 6.36 0.00 N	118.56 5.20 -52.36 N	192.78 2.08 -160.67 N	149.32 1.99 -115.86 N	150.01 2.10 -115.08 N	128.02 2.56 -83.99 N	86.31 3.02 -36.15 N	81.38 2.68 -38.47 N	80.80 2.66 -40.82 N	79.05 5.34 -0.10 N	65.74 4.18 -0.34 N	51.57 3.10 0.00 N
RAVENSWOOD_GT_4 24252	54.88 3.55 0.00 N	72.61 3.74 0.00 N	76.84 3.62 0.00 N	52.06 2.56 0.00 N	37.16 1.70 0.00 N	55.07 2.67 0.00 N	37.93 2.07 0.00 N	54.22 2.92 -6.51 N	75.61 2.90 -30.59 N	82.83 5.07 -5.67 N	86.69 5.93 -1.61 N	107.11 4.92 -41.82 N	85.42 6.36 0.00 N	118.65 5.30 -52.36 N	192.95 2.25 -160.67 N	149.49 2.16 -115.86 N	150.17 2.26 -115.08 N	128.22 2.76 -83.99 N	86.53 3.24 -36.15 N	81.58 2.88 -38.47 N	80.96 2.81 -40.82 N	79.64 5.36 -0.67 N	67.62 4.16 -2.23 N	51.56 3.09 0.00 N
RAVENSWOOD_GT_5 24254	54.88 3.55 0.00 N	72.61 3.74 0.00 N	76.84 3.62 0.00 N	52.06 2.56 0.00 N	37.16 1.70 0.00 N	55.07 2.67 0.00 N	37.93 2.07 0.00 N	54.22 2.92 -6.51 N	75.61 2.90 -30.59 N	82.83 5.07 -5.67 N	86.69 5.93 -1.61 N	107.11 4.92 -41.82 N	85.42 6.36 0.00 N	118.65 5.30 -52.36 N	192.95 2.25 -160.67 N	149.49 2.16 -115.86 N	150.17 2.26 -115.08 N	128.22 2.76 -83.99 N	86.53 3.24 -36.15 N	81.58 2.88 -38.47 N	80.96 2.81 -40.82 N	79.64 5.36 -0.67 N	67.62 4.16 -2.23 N	51.56 3.09 0.00 N
RAVENSWOOD_GT_6 24253	54.88 3.55 0.00 N	72.61 3.74 0.00 N	76.84 3.62 0.00 N	52.06 2.56 0.00 N	37.16 1.70 0.00 N	55.07 2.67 0.00 N	37.93 2.07 0.00 N	54.22 2.92 -6.51 N	75.61 2.90 -30.59 N	82.83 5.07 -5.67 N	86.69 5.93 -1.61 N	107.11 4.92 -41.82 N	85.42 6.36 0.00 N	118.65 5.30 -52.36 N	192.95 2.25 -160.67 N	149.49 2.16 -115.86 N	150.17 2.26 -115.08 N	128.22 2.76 -83.99 N	86.53 3.24 -36.15 N	81.58 2.88 -38.47 N	80.96 2.81 -40.82 N	79.64 5.36 -0.67 N	67.62 4.16 -2.23 N	51.56 3.09 0.00 N
RAVENSWOOD_GT_7 24255	54.88 3.55 0.00 N	72.61 3.74 0.00 N	76.84 3.62 0.00 N	52.06 2.56 0.00 N	37.16 1.70 0.00 N	55.07 2.67 0.00 N	37.93 2.07 0.00 N	54.22 2.92 -6.51 N	75.61 2.90 -30.59 N	82.83 5.07 -5.67 N	86.69 5.93 -1.61 N	107.11 4.92 -41.82 N	85.42 6.36 0.00 N	118.65 5.30 -52.36 N	192.95 2.25 -160.67 N	149.49 2.16 -115.86 N	150.17 2.26 -115.08 N	128.22 2.76 -83.99 N	86.53 3.24 -36.15 N	81.58 2.88 -38.47 N	80.96 2.81 -40.82 N	79.64 5.36 -0.67 N	67.62 4.16 -2.23 N	51.56 3.09 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	54.89 3.56 0.00 N	72.63 3.75 0.00 N	76.84 3.62 0.00 N	52.08 2.58 0.00 N	37.18 1.72 0.00 N	55.10 2.69 0.00 N	37.94 2.08 0.00 N	54.23 2.93 -6.51 N	75.62 2.91 -30.59 N	82.82 5.06 -5.67 N	86.69 5.93 -1.61 N	107.11 4.92 -41.82 N	85.43 6.36 0.00 N	118.56 5.20 -52.36 N	192.78 2.08 -160.67 N	149.32 1.99 -115.86 N	150.01 2.10 -115.08 N	128.02 2.56 -83.99 N	86.31 3.02 -36.15 N	81.38 2.68 -38.47 N	80.80 2.66 -40.82 N	79.05 5.34 -0.10 N	65.74 4.18 -0.34 N	51.57 3.10 0.00 N
RAVENSWOOD_GT_9 24257	54.89 3.56 0.00 N	72.63 3.75 0.00 N	76.84 3.62 0.00 N	52.08 2.58 0.00 N	37.18 1.72 0.00 N	55.10 2.69 0.00 N	37.94 2.08 0.00 N	54.23 2.93 -6.51 N	75.62 2.91 -30.59 N	82.82 5.06 -5.67 N	86.69 5.93 -1.61 N	107.11 4.92 -41.82 N	85.43 6.36 0.00 N	118.56 5.20 -52.36 N	192.78 2.08 -160.67 N	149.32 1.99 -115.86 N	150.01 2.10 -115.08 N	128.02 2.56 -83.99 N	86.31 3.02 -36.15 N	81.38 2.68 -38.47 N	80.80 2.66 -40.82 N	79.05 5.34 -0.10 N	65.74 4.18 -0.34 N	51.57 3.10 0.00 N
RAVENSWOOD___1 23533	55.04 3.71 0.00 N	72.79 3.92 0.00 N	76.98 3.75 0.00 N	52.21 2.70 0.00 N	37.26 1.80 0.00 N	55.24 2.84 0.00 N	38.07 2.21 0.00 N	54.33 3.04 -6.51 N	75.70 2.99 -30.59 N	82.92 5.16 -5.67 N	86.78 6.02 -1.61 N	107.19 5.00 -41.82 N	85.52 6.46 0.00 N	118.75 5.40 -52.36 N	192.98 2.27 -160.67 N	149.51 2.18 -115.86 N	150.21 2.29 -115.08 N	128.26 2.80 -83.99 N	86.59 3.30 -36.15 N	81.60 2.90 -38.47 N	80.99 2.84 -40.82 N	79.03 5.42 0.00 N	65.49 4.27 0.00 N	51.64 3.18 0.00 N
RAVENSWOOD___2 23534	55.04 3.70 0.00 N	72.79 3.91 0.00 N	76.96 3.74 0.00 N	52.19 2.68 0.00 N	37.25 1.80 0.00 N	55.22 2.82 0.00 N	38.06 2.20 0.00 N	54.33 3.03 -6.51 N	75.70 2.98 -30.59 N	82.90 5.14 -5.67 N	86.76 6.00 -1.61 N	107.19 5.00 -41.82 N	85.51 6.45 0.00 N	118.74 5.39 -52.36 N	192.98 2.27 -160.67 N	149.51 2.18 -115.86 N	150.21 2.29 -115.08 N	128.26 2.80 -83.99 N	86.59 3.29 -36.15 N	81.59 2.89 -38.47 N	80.98 2.84 -40.82 N	79.03 5.42 0.00 N	65.48 4.26 0.00 N	51.63 3.17 0.00 N
RAVENSWOOD___3 23535	54.91 3.58 0.00 N	72.63 3.76 0.00 N	76.86 3.63 0.00 N	52.09 2.58 0.00 N	37.18 1.72 0.00 N	55.10 2.69 0.00 N	37.95 2.09 0.00 N	54.24 2.95 -6.51 N	75.63 2.92 -30.59 N	82.83 5.07 -5.67 N	86.71 5.95 -1.61 N	107.13 4.94 -41.82 N	85.45 6.38 0.00 N	118.66 5.30 -52.36 N	192.96 2.25 -160.67 N	149.49 2.17 -115.86 N	150.18 2.27 -115.08 N	128.23 2.77 -83.99 N	86.55 3.25 -36.15 N	81.58 2.88 -38.47 N	80.96 2.82 -40.82 N	78.98 5.37 0.00 N	65.42 4.19 0.00 N	51.58 3.11 0.00 N
RAVENSWOOD___4 23820	55.02 3.69 0.00 N	72.75 3.88 0.00 N	76.96 3.74 0.00 N	52.18 2.67 0.00 N	37.25 1.79 0.00 N	55.22 2.81 0.00 N	38.06 2.20 0.00 N	54.33 3.03 -6.51 N	75.70 2.98 -30.59 N	82.89 5.13 -5.67 N	86.76 6.00 -1.61 N	107.17 4.98 -41.82 N	85.51 6.45 0.00 N	118.74 5.39 -52.36 N	192.97 2.27 -160.67 N	149.51 2.18 -115.86 N	150.20 2.29 -115.08 N	128.26 2.80 -83.99 N	86.58 3.29 -36.15 N	81.59 2.89 -38.47 N	80.98 2.84 -40.82 N	78.16 5.41 0.86 N	62.60 4.25 2.88 N	51.63 3.17 0.00 N
RCPI_TRUST___DRP 24196	54.93 3.60 0.00 N	72.70 3.82 0.00 N	76.92 3.70 0.00 N	52.12 2.62 0.00 N	37.21 1.75 0.00 N	55.15 2.74 0.00 N	37.98 2.12 0.00 N	54.29 3.00 -6.51 N	75.72 3.01 -30.59 N	83.06 5.30 -5.67 N	87.00 6.23 -1.61 N	107.36 5.17 -41.82 N	85.72 6.65 0.00 N	118.90 5.55 -52.36 N	193.08 2.39 -160.66 N	149.63 2.30 -115.86 N	150.33 2.42 -115.08 N	128.41 2.95 -83.99 N	86.73 3.44 -36.15 N	81.72 3.03 -38.47 N	81.07 2.93 -40.82 N	79.13 5.52 0.00 N	65.51 4.28 0.00 N	51.63 3.16 0.00 N
RENSSELAER___COGEN 23796	53.44 2.11 0.00 N	71.26 2.39 0.00 N	75.64 2.41 0.00 N	51.38 1.88 0.00 N	36.77 1.31 0.00 N	54.24 1.83 0.00 N	36.92 1.06 0.00 N	54.41 1.41 -8.23 N	43.52 1.39 0.00 N	74.24 2.16 0.00 N	81.19 2.04 0.00 N	62.11 1.74 0.00 N	81.35 2.30 0.00 N	65.06 1.99 -2.08 N	37.28 0.85 -6.39 N	36.92 0.85 -4.61 N	38.34 0.92 -4.58 N	45.81 0.99 -3.34 N	49.70 1.12 -1.44 N	42.67 0.91 -1.53 N	40.10 1.15 -1.62 N	75.15 1.54 0.00 N	62.24 1.01 0.00 N	49.44 0.97 0.00 N

REVERE_CPDRP 24186	52.13 0.80 0.00 N	69.75 0.88 0.00 N	74.07 0.84 0.00 N	49.93 0.43 0.00 N	35.85 0.39 0.00 N	53.10 0.69 0.00 N	36.45 0.59 0.00 N	45.84 1.05 0.00 N	43.34 1.21 0.00 N	74.69 2.60 0.00 N	82.31 3.15 0.00 N	62.96 2.59 0.00 N	82.25 3.18 0.00 N	63.62 2.63 0.00 N	31.38 1.34 0.00 N	32.73 1.27 0.00 N	34.08 1.24 0.00 N	42.93 1.46 0.00 N	48.74 1.59 0.00 N	41.59 1.36 0.00 N	38.47 1.15 0.00 N	75.78 2.17 0.00 N	62.75 1.53 0.00 N	49.35 0.88 0.00 N
ROCHESTER_9_IC 23652	48.28 -3.05 0.00 N	64.69 -4.19 0.00 N	69.12 -4.10 0.00 N	46.12 -3.39 0.00 N	33.36 -2.09 0.00 N	49.41 -3.00 0.00 N	33.44 -2.42 0.00 N	42.67 -2.79 -0.68 N	40.07 -2.06 0.00 N	70.79 -2.12 -0.82 N	77.87 -1.49 -0.20 N	60.13 -0.24 0.00 N	78.60 -0.47 0.00 N	61.17 0.17 0.00 N	30.59 0.55 0.00 N	31.83 0.36 0.00 N	33.18 0.34 0.00 N	41.43 -0.04 0.00 N	46.88 -0.27 0.00 N	39.93 -0.30 0.00 N	36.57 -0.75 0.00 N	71.21 -2.40 0.00 N	59.12 -2.11 0.00 N	46.38 -2.09 0.00 N
ROSETON___1 23587	54.14 2.81 0.00 N	71.82 2.95 0.00 N	76.09 2.87 0.00 N	51.59 2.08 0.00 N	36.84 1.38 0.00 N	54.51 2.11 0.00 N	37.45 1.59 0.00 N	53.52 2.26 -6.48 N	44.40 2.27 0.00 N	76.16 4.07 0.00 N	83.98 4.83 0.00 N	64.41 4.04 0.00 N	84.25 5.19 0.00 N	115.40 4.36 -50.04 N	185.51 1.93 -153.55 N	144.04 1.85 -110.72 N	144.72 1.93 -109.96 N	124.06 2.33 -80.25 N	84.38 2.69 -34.54 N	79.35 2.37 -36.75 N	78.62 2.31 -38.99 N	77.79 4.18 0.00 N	64.42 3.19 0.00 N	50.85 2.39 0.00 N
ROSETON___2 23588	54.14 2.81 0.00 N	71.82 2.95 0.00 N	76.09 2.87 0.00 N	51.59 2.08 0.00 N	36.84 1.38 0.00 N	54.51 2.11 0.00 N	37.45 1.59 0.00 N	53.52 2.26 -6.48 N	44.40 2.27 0.00 N	76.16 4.07 0.00 N	83.98 4.83 0.00 N	64.41 4.04 0.00 N	84.25 5.19 0.00 N	115.40 4.36 -50.04 N	185.51 1.93 -153.55 N	144.04 1.85 -110.72 N	144.72 1.93 -109.96 N	124.06 2.33 -80.25 N	84.38 2.69 -34.54 N	79.35 2.37 -36.75 N	78.62 2.31 -38.99 N	77.79 4.18 0.00 N	64.42 3.19 0.00 N	50.85 2.39 0.00 N
RUSSELL___1 23602	47.77 -3.57 0.00 N	63.64 -5.23 0.00 N	67.86 -5.36 0.00 N	45.44 -4.07 0.00 N	33.11 -2.35 0.00 N	48.87 -3.53 0.00 N	33.33 -2.53 0.00 N	42.54 -2.92 -0.67 N	40.11 -2.02 0.00 N	70.40 -2.44 -0.75 N	77.54 -1.80 -0.18 N	60.07 -0.30 0.00 N	78.51 -0.55 0.00 N	61.26 0.27 0.00 N	30.79 0.76 0.00 N	32.14 0.67 0.00 N	33.53 0.69 0.00 N	41.68 0.21 0.00 N	46.90 -0.24 0.00 N	39.92 -0.31 0.00 N	36.70 -0.62 0.00 N	71.21 -2.41 0.00 N	58.98 -2.25 0.00 N	46.18 -2.28 0.00 N
RUSSELL___2 23532	47.77 -3.57 0.00 N	63.64 -5.23 0.00 N	67.86 -5.36 0.00 N	45.44 -4.07 0.00 N	33.11 -2.35 0.00 N	48.87 -3.53 0.00 N	33.33 -2.53 0.00 N	42.54 -2.92 -0.67 N	40.11 -2.02 0.00 N	70.40 -2.44 -0.75 N	77.54 -1.80 -0.18 N	60.07 -0.30 0.00 N	78.51 -0.55 0.00 N	61.26 0.27 0.00 N	30.79 0.76 0.00 N	32.14 0.67 0.00 N	33.53 0.69 0.00 N	41.68 0.21 0.00 N	46.90 -0.24 0.00 N	39.92 -0.31 0.00 N	36.70 -0.62 0.00 N	71.21 -2.41 0.00 N	58.98 -2.25 0.00 N	46.18 -2.28 0.00 N
RUSSELL___3 23549	47.93 -3.40 0.00 N	64.08 -4.79 0.00 N	68.42 -4.80 0.00 N	45.74 -3.76 0.00 N	33.20 -2.26 0.00 N	49.06 -3.35 0.00 N	33.30 -2.56 0.00 N	42.46 -2.99 -0.67 N	39.95 -2.18 0.00 N	70.34 -2.57 -0.82 N	77.35 -2.01 -0.20 N	59.79 -0.58 0.00 N	78.16 -0.90 0.00 N	60.88 -0.11 0.00 N	30.51 0.48 0.00 N	31.80 0.34 0.00 N	33.18 0.34 0.00 N	41.38 -0.09 0.00 N	46.71 -0.44 0.00 N	39.76 -0.47 0.00 N	36.50 -0.82 0.00 N	70.95 -2.66 0.00 N	58.85 -2.37 0.00 N	46.14 -2.33 0.00 N
RUSSELL___4 23556	47.79 -3.55 0.00 N	63.66 -5.22 0.00 N	67.88 -5.34 0.00 N	45.45 -4.05 0.00 N	33.11 -2.35 0.00 N	48.89 -3.51 0.00 N	33.33 -2.53 0.00 N	42.54 -2.92 -0.67 N	40.11 -2.02 0.00 N	70.40 -2.44 -0.75 N	77.54 -1.80 -0.18 N	60.07 -0.30 0.00 N	78.51 -0.55 0.00 N	61.26 0.27 0.00 N	30.78 0.75 0.00 N	32.13 0.67 0.00 N	33.52 0.69 0.00 N	41.67 0.19 0.00 N	46.90 -0.24 0.00 N	39.92 -0.31 0.00 N	36.70 -0.63 0.00 N	71.21 -2.41 0.00 N	58.98 -2.24 0.00 N	46.18 -2.28 0.00 N
RUSSELL__STATION 23914	47.93 -3.40 0.00 N	64.08 -4.79 0.00 N	68.42 -4.80 0.00 N	45.74 -3.76 0.00 N	33.20 -2.26 0.00 N	49.06 -3.35 0.00 N	33.30 -2.56 0.00 N	42.46 -2.99 -0.67 N	39.95 -2.18 0.00 N	70.34 -2.57 -0.82 N	77.35 -2.01 -0.20 N	59.79 -0.58 0.00 N	78.16 -0.90 0.00 N	60.88 -0.11 0.00 N	30.51 0.48 0.00 N	31.80 0.34 0.00 N	33.18 0.34 0.00 N	41.38 -0.09 0.00 N	46.71 -0.44 0.00 N	39.76 -0.47 0.00 N	36.50 -0.82 0.00 N	70.95 -2.66 0.00 N	58.85 -2.37 0.00 N	46.14 -2.33 0.00 N
S SALMON___HYD 24043	50.70 -0.63 0.00 N	67.84 -1.03 0.00 N	72.09 -1.13 0.00 N	48.59 -0.91 0.00 N	34.89 -0.56 0.00 N	51.65 -0.75 0.00 N	35.39 -0.47 0.00 N	44.85 -0.33 -0.40 N	42.03 -0.10 0.00 N	72.39 0.30 0.00 N	79.83 0.68 0.00 N	61.00 0.63 0.00 N	79.76 0.70 0.00 N	61.67 0.68 0.00 N	30.43 0.40 0.00 N	31.77 0.31 0.00 N	33.12 0.28 0.00 N	41.69 0.23 0.00 N	47.32 0.17 0.00 N	40.36 0.13 0.00 N	37.32 0.00 0.00 N	73.43 -0.18 0.00 N	60.92 -0.31 0.00 N	47.97 -0.49 0.00 N
SELKIRK___II 23799	52.80 1.47 0.00 N	70.43 1.55 0.00 N	74.76 1.54 0.00 N	50.77 1.27 0.00 N	36.31 0.86 0.00 N	53.59 1.19 0.00 N	36.59 0.73 0.00 N	54.00 1.03 -8.19 N	43.13 1.00 0.00 N	73.64 1.55 0.00 N	80.66 1.51 0.00 N	61.67 1.30 0.00 N	80.74 1.68 0.00 N	62.49 1.50 0.00 N	30.65 0.61 0.00 N	32.01 0.55 0.00 N	33.42 0.59 0.00 N	42.09 0.62 0.00 N	47.81 0.67 0.00 N	40.79 0.56 0.00 N	38.05 0.72 0.00 N	74.51 0.90 0.00 N	61.85 0.63 0.00 N	49.16 0.69 0.00 N
SELKIRK___I 23801	52.89 1.56 0.00 N	70.51 1.64 0.00 N	74.84 1.62 0.00 N	50.81 1.30 0.00 N	36.33 0.88 0.00 N	53.64 1.24 0.00 N	36.59 0.73 0.00 N	54.00 1.05 -8.17 N	43.18 1.05 0.00 N	73.84 1.75 0.00 N	81.03 1.88 0.00 N	61.94 1.58 0.00 N	81.07 2.00 0.00 N	62.75 1.75 0.00 N	30.77 0.73 0.00 N	32.13 0.67 0.00 N	33.54 0.71 0.00 N	42.25 0.78 0.00 N	47.99 0.85 0.00 N	40.95 0.72 0.00 N	38.18 0.85 0.00 N	74.82 1.21 0.00 N	62.08 0.86 0.00 N	49.23 0.76 0.00 N
SENECA OSWGO___HYD 24041	50.50 -0.83 0.00 N	67.53 -1.35 0.00 N	71.77 -1.45 0.00 N	48.37 -1.14 0.00 N	34.72 -0.73 0.00 N	51.37 -1.03 0.00 N	35.14 -0.72 0.00 N	44.56 -0.70 -0.48 N	41.73 -0.40 0.00 N	71.91 -0.17 0.00 N	79.19 0.04 0.00 N	60.78 0.41 0.00 N	79.48 0.42 0.00 N	61.52 0.53 0.00 N	30.39 0.35 0.00 N	31.72 0.26 0.00 N	33.09 0.25 0.00 N	41.63 0.16 0.00 N	47.23 0.09 0.00 N	40.27 0.04 0.00 N	37.18 -0.15 0.00 N	73.06 -0.55 0.00 N	60.58 -0.65 0.00 N	47.73 -0.73 0.00 N
SENECA___ENERGY 23797	48.04 -3.30 0.00 N	64.38 -4.49 0.00 N	68.60 -4.62 0.00 N	45.94 -3.57 0.00 N	33.16 -2.30 0.00 N	49.08 -3.32 0.00 N	33.47 -2.39 0.00 N	42.91 -2.61 -0.74 N	40.01 -2.12 0.00 N	69.52 -2.57 0.00 N	77.05 -2.10 0.00 N	59.45 -0.91 0.00 N	77.49 -1.57 0.00 N	60.25 -0.74 0.00 N	29.91 -0.12 0.00 N	31.08 -0.38 0.00 N	32.33 -0.51 0.00 N	40.48 -0.99 0.00 N	45.89 -1.26 0.00 N	39.20 -1.03 0.00 N	36.10 -1.22 0.00 N	70.68 -2.93 0.00 N	58.49 -2.74 0.00 N	45.92 -2.55 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
SHOEMAKER___GT 23640	53.86 2.53 0.00 N	71.53 2.65 0.00 N	75.79 2.57 0.00 N	51.35 1.84 0.00 N	36.68 1.22 0.00 N	54.30 1.89 0.00 N	37.30 1.44 0.00 N	52.76 2.04 -5.95 N	44.20 2.08 0.00 N	75.88 3.79 0.00 N	83.72 4.56 0.00 N	64.21 3.84 0.00 N	83.98 4.92 0.00 N	108.66 4.17 -43.50 N	165.40 1.89 -133.48 N	129.56 1.84 -96.26 N	130.37 1.93 -95.61 N	113.56 2.31 -69.78 N	79.82 2.65 -30.03 N	74.52 2.33 -31.96 N	73.47 2.23 -33.91 N	77.68 4.07 0.00 N	64.24 3.01 0.00 N	50.67 2.20 0.00 N	
SHOREHAM_IC_1 23715	55.35 4.02 0.00 N	72.31 3.43 0.00 N	75.83 2.61 0.00 N	51.92 2.42 0.00 N	37.12 1.66 0.00 N	54.88 2.48 0.00 N	37.88 2.02 0.00 N	54.09 2.79 -6.51 N	75.13 2.42 -30.59 N	81.69 3.93 -5.67 N	86.45 5.69 -1.61 N	107.18 4.99 -41.82 N	85.34 6.28 0.00 N	118.35 4.98 -52.37 N	191.92 1.17 -160.71 N	148.02 0.66 -115.90 N	148.74 0.79 -115.11 N	126.76 1.27 -84.02 N	85.87 2.57 -36.16 N	80.69 1.98 -38.48 N	80.38 2.22 -40.83 N	78.70 5.09 0.00 N	65.66 4.43 0.00 N	51.77 3.30 0.00 N	
SHOREHAM_IC_2 23716	55.35 4.02 0.00 N	72.31 3.43 0.00 N	75.83 2.61 0.00 N	51.92 2.42 0.00 N	37.12 1.66 0.00 N	54.88 2.48 0.00 N	37.88 2.02 0.00 N	54.09 2.79 -6.51 N	75.13 2.42 -30.59 N	81.69 3.93 -5.67 N	86.45 5.69 -1.61 N	107.18 4.99 -41.82 N	85.34 6.28 0.00 N	118.35 4.98 -52.37 N	191.92 1.17 -160.71 N	148.02 0.66 -115.90 N	148.74 0.79 -115.11 N	126.76 1.27 -84.02 N	85.87 2.57 -36.16 N	80.69 1.98 -38.48 N	80.38 2.22 -40.83 N	78.70 5.09 0.00 N	65.66 4.43 0.00 N	51.77 3.30 0.00 N	
SISSONVILLE____ 23735	51.91 0.57 0.00 N	70.19 1.31 0.00 N	74.73 1.51 0.00 N	50.47 0.96 0.00 N	36.12 0.66 0.00 N	53.45 1.04 0.00 N	36.69 0.83 0.00 N	45.65 0.87 0.00 N	42.78 0.65 0.00 N	72.63 0.55 0.00 N	79.15 -0.01 0.00 N	59.36 -1.01 0.00 N	77.94 -1.12 0.00 N	59.71 -1.29 0.00 N	29.41 -0.62 0.00 N	30.99 -0.47 0.00 N	32.38 -0.46 0.00 N	41.08 -0.39 0.00 N	46.75 -0.39 0.00 N	40.12 -0.11 0.00 N	37.47 0.15 0.00 N	74.68 1.07 0.00 N	62.39 1.16 0.00 N	49.46 0.99 0.00 N	
SITHE_IND_GS1 24169	49.60 -1.73 0.00 N	66.45 -2.42 0.00 N	70.68 -2.54 0.00 N	47.69 -1.81 0.00 N	34.21 -1.25 0.00 N	50.59 -1.81 0.00 N	34.57 -1.29 0.00 N	43.64 -1.54 -0.39 N	40.84 -1.29 0.00 N	70.22 -1.87 0.00 N	77.31 -1.84 0.00 N	59.18 -1.19 0.00 N	77.45 -1.61 0.00 N	59.88 -1.11 0.00 N	29.58 -0.46 0.00 N	30.91 -0.55 0.00 N	32.24 -0.60 0.00 N	40.59 -0.88 0.00 N	46.09 -1.05 0.00 N	39.31 -0.92 0.00 N	36.34 -0.98 0.00 N	71.44 -2.17 0.00 N	59.34 -1.89 0.00 N	46.86 -1.60 0.00 N	
SITHE_IND_GS2 24170	49.60 -1.73 0.00 N	66.45 -2.42 0.00 N	70.68 -2.54 0.00 N	47.69 -1.81 0.00 N	34.21 -1.25 0.00 N	50.59 -1.81 0.00 N	34.57 -1.29 0.00 N	43.64 -1.54 -0.39 N	40.84 -1.29 0.00 N	70.22 -1.87 0.00 N	77.31 -1.84 0.00 N	59.18 -1.19 0.00 N	77.45 -1.61 0.00 N	59.88 -1.11 0.00 N	29.58 -0.46 0.00 N	30.91 -0.55 0.00 N	32.24 -0.60 0.00 N	40.59 -0.88 0.00 N	46.09 -1.05 0.00 N	39.31 -0.92 0.00 N	36.34 -0.98 0.00 N	71.44 -2.17 0.00 N	59.34 -1.89 0.00 N	46.86 -1.60 0.00 N	
SITHE_IND_GS3 24171	49.60 -1.73 0.00 N	66.45 -2.42 0.00 N	70.68 -2.54 0.00 N	47.69 -1.81 0.00 N	34.21 -1.25 0.00 N	50.59 -1.81 0.00 N	34.57 -1.29 0.00 N	43.64 -1.54 -0.39 N	40.84 -1.29 0.00 N	70.22 -1.87 0.00 N	77.31 -1.84 0.00 N	59.18 -1.19 0.00 N	77.45 -1.61 0.00 N	59.88 -1.11 0.00 N	29.58 -0.46 0.00 N	30.91 -0.55 0.00 N	32.24 -0.60 0.00 N	40.59 -0.88 0.00 N	46.09 -1.05 0.00 N	39.31 -0.92 0.00 N	36.34 -0.98 0.00 N	71.44 -2.17 0.00 N	59.34 -1.89 0.00 N	46.86 -1.60 0.00 N	
SITHE_IND_GS4 24172	49.60 -1.73 0.00 N	66.45 -2.42 0.00 N	70.68 -2.54 0.00 N	47.69 -1.81 0.00 N	34.21 -1.25 0.00 N	50.59 -1.81 0.00 N	34.57 -1.29 0.00 N	43.64 -1.54 -0.39 N	40.84 -1.29 0.00 N	70.22 -1.87 0.00 N	77.31 -1.84 0.00 N	59.18 -1.19 0.00 N	77.45 -1.61 0.00 N	59.88 -1.11 0.00 N	29.58 -0.46 0.00 N	30.91 -0.55 0.00 N	32.24 -0.60 0.00 N	40.59 -0.88 0.00 N	46.09 -1.05 0.00 N	39.31 -0.92 0.00 N	36.34 -0.98 0.00 N	71.44 -2.17 0.00 N	59.34 -1.89 0.00 N	46.86 -1.60 0.00 N	
SITHE___BATAVIA 24024	46.92 -4.41 0.00 N	63.09 -5.78 0.00 N	67.67 -5.55 0.00 N	44.84 -4.67 0.00 N	32.52 -2.93 0.00 N	48.20 -4.21 0.00 N	32.31 -3.55 0.00 N	41.21 -4.32 -0.75 N	38.73 -3.40 0.00 N	69.61 -3.90 -1.41 N	76.23 -3.27 -0.35 N	58.97 -1.40 0.00 N	76.98 -2.09 0.00 N	60.02 -0.97 0.00 N	30.21 0.18 0.00 N	31.27 -0.19 0.00 N	32.57 -0.26 0.00 N	40.36 -1.11 0.00 N	45.71 -1.43 0.00 N	39.03 -1.20 0.00 N	35.54 -1.78 0.00 N	68.93 -4.68 0.00 N	57.42 -3.81 0.00 N	45.09 -3.38 0.00 N	
SITHE___INDEPEND 23800	49.60 -1.73 0.00 N	66.45 -2.42 0.00 N	70.68 -2.54 0.00 N	47.69 -1.81 0.00 N	34.21 -1.25 0.00 N	50.59 -1.81 0.00 N	34.57 -1.29 0.00 N	43.64 -1.54 -0.39 N	40.84 -1.29 0.00 N	70.22 -1.87 0.00 N	77.31 -1.84 0.00 N	59.18 -1.19 0.00 N	77.45 -1.61 0.00 N	59.88 -1.11 0.00 N	29.58 -0.46 0.00 N	30.91 -0.55 0.00 N	32.24 -0.60 0.00 N	40.59 -0.88 0.00 N	46.09 -1.05 0.00 N	39.31 -0.92 0.00 N	36.34 -0.98 0.00 N	71.44 -2.17 0.00 N	59.34 -1.89 0.00 N	46.86 -1.60 0.00 N	
SITHE___MASSENA 23902	51.49 0.15 0.00 N	69.67 0.80 0.00 N	74.20 0.99 0.00 N	50.12 0.61 0.00 N	35.86 0.41 0.00 N	53.02 0.61 0.00 N	36.34 0.48 0.00 N	45.11 0.33 0.00 N	42.22 0.09 0.00 N	71.56 -0.52 0.00 N	78.05 -1.11 0.00 N	59.11 -1.26 0.00 N	77.65 -1.41 0.00 N	59.46 -1.53 0.00 N	29.29 -0.74 0.00 N	30.91 -0.55 0.00 N	32.29 -0.54 0.00 N	40.99 -0.48 0.00 N	46.66 -0.48 0.00 N	39.83 -0.41 0.00 N	37.04 -0.28 0.00 N	73.83 0.22 0.00 N	61.72 0.49 0.00 N	48.99 0.52 0.00 N	
SITHE___OGDNSBRG 24021	52.49 1.16 0.00 N	71.01 2.14 0.00 N	75.54 2.32 0.00 N	50.98 1.47 0.00 N	36.48 1.02 0.00 N	53.97 1.56 0.00 N	37.05 1.20 0.00 N	46.09 1.30 0.00 N	43.18 1.06 0.00 N	73.29 1.20 0.00 N	79.97 0.81 0.00 N	60.40 0.03 0.00 N	79.37 0.31 0.00 N	60.76 -0.23 0.00 N	29.93 -0.10 0.00 N	31.57 0.10 0.00 N	32.97 0.13 0.00 N	41.85 0.38 0.00 N	47.62 0.47 0.00 N	40.70 0.47 0.00 N	37.90 0.58 0.00 N	75.62 2.01 0.00 N	63.17 1.94 0.00 N	50.02 1.55 0.00 N	
SITHE___STERLING 23777	51.65 0.31 0.00 N	69.13 0.26 0.00 N	73.44 0.22 0.00 N	49.48 -0.03 0.00 N	35.53 0.08 0.00 N	52.62 0.21 0.00 N	36.06 0.20 0.00 N	45.49 0.55 -0.16 N	42.88 0.75 0.00 N	73.91 1.83 0.00 N	81.47 2.31 0.00 N	62.36 1.99 0.00 N	81.49 2.42 0.00 N	63.03 2.03 0.00 N	31.09 1.06 0.00 N	32.43 0.97 0.00 N	33.78 0.94 0.00 N	42.52 1.06 0.00 N	48.31 1.17 0.00 N	41.22 0.99 0.00 N	38.11 0.79 0.00 N	75.00 1.39 0.00 N	62.12 0.90 0.00 N	48.89 0.43 0.00 N	
SOUTH CAIRO___GT	54.94	72.97	77.36	52.47	37.50	55.45	38.03	55.18	45.26	77.69	85.38	65.49	85.68	98.90	132.19	105.73	106.65	96.58	73.03	67.05	65.46	78.71	65.13	51.45	

23612	3.61 0.00 N	4.10 0.00 N	4.14 0.00 N	2.96 0.00 N	2.04 0.00 N	3.04 0.00 N	2.17 0.00 N	3.09 -7.31 N	3.13 0.00 N	5.60 0.00 N	6.23 0.00 N	5.12 0.00 N	6.61 0.00 N	5.44 -32.47 N	2.51 -99.65 N	2.47 -71.79 N	2.58 -71.24 N	3.12 -51.99 N	3.50 -22.38 N	2.98 -23.84 N	2.86 -25.28 N	5.10 0.00 N	3.90 0.00 N	2.99 0.00 N
SOUTH HAMPTN___IC 23720	56.12 4.79 0.00 N	73.30 4.43 0.00 N	76.88 3.66 0.00 N	52.61 3.10 0.00 N	37.63 2.17 0.00 N	55.65 3.24 0.00 N	38.40 2.55 0.00 N	54.80 3.50 0.00 N	75.66 2.95 -30.59 N	82.62 4.86 -5.67 N	87.49 6.72 -1.61 N	107.98 5.79 -41.82 N	86.28 7.22 0.00 N	119.05 5.69 -52.37 N	192.64 1.89 -160.71 N	148.88 1.52 -115.90 N	149.74 1.79 -115.11 N	127.97 2.48 -84.02 N	87.16 3.86 -36.16 N	81.74 3.03 -38.48 N	81.09 2.94 -40.83 N	79.48 5.88 0.00 N	66.28 5.06 0.00 N	52.27 3.80 0.00 N
SOUTHOLD___IC 23719	57.32 5.99 0.00 N	74.82 5.95 0.00 N	78.42 5.20 0.00 N	53.60 4.09 0.00 N	38.35 2.90 0.00 N	56.74 4.34 0.00 N	39.21 3.35 0.00 N	55.76 4.47 0.00 N	75.77 3.06 -30.59 N	82.85 5.09 -5.67 N	87.67 6.90 -1.61 N	108.09 5.90 -41.82 N	86.54 7.48 0.00 N	119.35 5.98 -52.37 N	192.80 2.05 -160.71 N	149.03 1.67 -115.90 N	149.84 1.89 -115.11 N	128.07 2.58 -84.02 N	87.17 3.87 -36.16 N	81.64 2.93 -38.48 N	81.00 2.85 -40.83 N	79.46 5.85 0.00 N	66.19 4.96 0.00 N	52.29 3.82 0.00 N
ST LAWRENCE____ 23600	51.00 -0.33 0.00 N	69.03 0.15 0.00 N	73.53 0.32 0.00 N	49.69 0.18 0.00 N	35.55 0.09 0.00 N	52.54 0.14 0.00 N	35.99 0.13 0.00 N	44.64 -0.14 0.00 N	41.75 -0.38 0.00 N	70.74 -1.35 0.00 N	77.16 -2.00 0.00 N	58.48 -1.89 0.00 N	76.87 -2.19 0.00 N	58.85 -2.14 0.00 N	28.98 -1.05 0.00 N	30.60 -0.87 0.00 N	31.97 -0.86 0.00 N	40.59 -0.88 0.00 N	46.20 -0.94 0.00 N	39.41 -0.82 0.00 N	36.64 -0.69 0.00 N	73.00 -0.61 0.00 N	61.07 -0.16 0.00 N	48.50 0.03 0.00 N
STATION 5_MISC_HYD 23604	49.01 -2.33 0.00 N	65.25 -3.62 0.00 N	69.52 -3.70 0.00 N	46.40 -3.11 0.00 N	33.72 -1.74 0.00 N	49.91 -2.49 0.00 N	33.84 -2.02 0.00 N	43.43 -2.02 -0.67 N	41.04 -1.09 0.00 N	72.60 -0.22 -0.73 N	79.79 0.46 -0.18 N	61.62 1.25 0.00 N	80.66 1.59 0.00 N	63.58 2.59 0.00 N	31.87 1.83 0.00 N	33.18 1.71 0.00 N	34.59 1.76 0.00 N	43.06 1.58 0.00 N	48.47 1.33 0.00 N	41.20 0.97 0.00 N	37.72 0.40 0.00 N	73.36 -0.25 0.00 N	60.52 -0.71 0.00 N	47.17 -1.30 0.00 N
STEEL___WIND 323596	45.36 -5.97 0.00 N	61.23 -7.64 0.00 N	65.77 -7.45 0.00 N	43.38 -6.13 0.00 N	31.54 -3.91 0.00 N	46.72 -5.69 0.00 N	31.17 -4.69 0.00 N	39.91 -5.75 -0.88 N	37.26 -4.87 0.00 N	53.74 -6.21 12.14 N	70.43 -5.73 2.99 N	57.18 -3.19 0.00 N	74.43 -4.64 0.00 N	58.18 -2.81 0.00 N	29.32 -0.71 0.00 N	30.29 -1.17 0.00 N	31.58 -1.25 0.00 N	39.30 -2.17 0.00 N	44.57 -2.58 0.00 N	38.16 -2.07 0.00 N	34.72 -2.60 0.00 N	67.25 -6.36 0.00 N	55.99 -5.23 0.00 N	43.99 -4.48 0.00 N
STURGEON_POOL_HYD 23609	54.71 3.38 0.00 N	72.48 3.61 0.00 N	76.63 3.41 0.00 N	51.86 2.35 0.00 N	37.04 1.58 0.00 N	54.82 2.41 0.00 N	37.76 1.90 0.00 N	54.28 2.80 -6.69 N	45.02 2.89 0.00 N	77.25 5.17 0.00 N	85.14 5.98 4.94 N	65.31 4.94 0.00 N	85.50 6.44 0.00 N	107.07 5.35 -40.72 N	157.45 2.46 -124.96 N	123.92 2.37 -90.08 N	124.60 2.33 -89.44 N	109.53 2.79 -65.27 N	78.36 3.11 -28.10 N	72.84 2.69 -29.92 N	71.61 2.55 -31.73 N	78.27 4.66 0.00 N	64.69 3.47 0.00 N	51.01 2.55 0.00 N
SYRACUSE___ENERGY_ST1 323597	50.30 -1.03 0.00 N	67.29 -1.58 0.00 N	71.55 -1.68 0.00 N	48.22 -1.29 0.00 N	34.64 -0.82 0.00 N	51.25 -1.16 0.00 N	35.06 -0.79 0.00 N	44.55 -0.82 -0.59 N	41.57 -0.56 0.00 N	71.62 -0.47 0.00 N	78.98 -0.18 0.00 N	60.51 0.15 0.00 N	79.13 0.07 0.00 N	61.28 0.29 0.00 N	30.27 0.24 0.00 N	31.58 0.12 0.00 N	32.93 0.10 0.00 N	41.41 -0.06 0.00 N	46.97 -0.17 0.00 N	40.06 -0.18 0.00 N	36.99 -0.34 0.00 N	72.69 -0.92 0.00 N	60.26 -0.96 0.00 N	47.50 -0.96 0.00 N
SYRACUSE___ENERGY_ST2 323598	50.30 -1.03 0.00 N	67.29 -1.58 0.00 N	71.55 -1.68 0.00 N	48.22 -1.29 0.00 N	34.64 -0.82 0.00 N	51.25 -1.16 0.00 N	35.06 -0.79 0.00 N	44.55 -0.82 -0.59 N	41.57 -0.56 0.00 N	71.62 -0.47 0.00 N	78.98 -0.18 0.00 N	60.51 0.15 0.00 N	79.13 0.07 0.00 N	61.28 0.29 0.00 N	30.27 0.24 0.00 N	31.58 0.12 0.00 N	32.93 0.10 0.00 N	41.41 -0.06 0.00 N	46.97 -0.17 0.00 N	40.06 -0.18 0.00 N	36.99 -0.34 0.00 N	72.69 -0.92 0.00 N	60.26 -0.96 0.00 N	47.50 -0.96 0.00 N
SYRACUSE___POWER 24017	50.43 -0.91 0.00 N	67.49 -1.38 0.00 N	71.75 -1.47 0.00 N	48.34 -1.16 0.00 N	34.72 -0.74 0.00 N	51.38 -1.03 0.00 N	35.16 -0.70 0.00 N	44.68 -0.67 -0.57 N	41.73 -0.40 0.00 N	71.99 -0.10 0.00 N	79.40 0.24 0.00 N	60.88 0.51 0.00 N	79.59 0.53 0.00 N	61.64 0.64 0.00 N	30.43 0.40 0.00 N	31.75 0.29 0.00 N	33.10 0.26 0.00 N	41.62 0.15 0.00 N	47.20 0.06 0.00 N	40.26 0.02 0.00 N	37.15 -0.17 0.00 N	73.00 -0.61 0.00 N	60.49 -0.74 0.00 N	47.68 -0.79 0.00 N
Stony___Brook 24151	55.61 4.28 0.00 N	72.65 3.78 0.00 N	76.19 2.97 0.00 N	52.17 2.66 0.00 N	37.30 1.85 0.00 N	55.15 2.74 0.00 N	38.04 2.18 0.00 N	54.28 2.98 -6.51 N	75.31 2.60 -30.59 N	81.94 4.18 -5.67 N	86.55 5.79 -1.61 N	107.22 5.03 -41.82 N	85.59 6.53 0.00 N	118.51 5.15 -52.37 N	192.38 1.63 -160.71 N	148.61 1.25 -115.90 N	149.34 1.39 -115.11 N	127.48 1.99 -84.02 N	86.82 3.52 -36.16 N	81.59 2.87 -38.48 N	80.86 2.71 -40.83 N	79.10 5.49 0.00 N	66.07 4.84 0.00 N	52.06 3.59 0.00 N
UNION___PROCESSING_DRP 323587	47.67 -3.66 0.00 N	63.91 -4.96 0.00 N	68.34 -4.89 0.00 N	45.62 -3.89 0.00 N	32.99 -2.47 0.00 N	48.81 -3.60 0.00 N	33.01 -2.85 0.00 N	42.04 -3.42 -0.68 N	39.42 -2.70 0.00 N	69.60 -3.32 -0.83 N	76.48 -2.88 -0.20 N	59.02 -1.35 0.00 N	77.18 -1.88 0.00 N	60.02 -0.97 0.00 N	30.02 -0.02 0.00 N	31.24 -0.23 0.00 N	32.57 -0.27 0.00 N	40.68 -0.79 0.00 N	46.05 -1.09 0.00 N	39.26 -0.97 0.00 N	35.96 -1.36 0.00 N	70.03 -3.58 0.00 N	58.21 -3.01 0.00 N	45.75 -2.72 0.00 N
UPPER HUDSON___HYD 24058	54.61 3.27 0.00 N	72.79 3.92 0.00 N	77.42 4.20 0.00 N	52.54 3.03 0.00 N	37.49 2.03 0.00 N	55.41 3.00 0.00 N	37.87 2.02 0.00 N	56.34 2.98 -8.58 N	45.06 2.93 0.00 N	76.84 4.75 0.00 N	84.37 5.21 0.00 N	64.53 4.16 0.00 N	83.75 4.69 0.00 N	68.13 3.70 -3.43 N	42.09 1.54 -10.53 N	40.33 1.27 -7.59 N	41.55 1.17 -7.54 N	48.29 1.32 -5.51 N	52.42 2.91 -2.37 N	45.34 2.60 -2.51 N	42.15 2.17 -2.66 N	77.21 3.60 0.00 N	64.39 3.16 0.00 N	50.85 2.38 0.00 N
UPPER RAQUET___HYD 24056	51.91 0.57 0.00 N	70.19 1.31 0.00 N	74.73 1.51 0.00 N	50.47 0.96 0.00 N	36.12 0.66 0.00 N	53.45 1.04 0.00 N	36.69 0.83 0.00 N	45.65 0.87 0.00 N	42.78 0.65 0.00 N	72.63 0.55 0.00 N	79.15 -0.01 0.00 N	59.36 -1.01 0.00 N	77.94 -1.12 0.00 N	59.71 -1.29 0.00 N	29.41 -0.62 0.00 N	30.99 -0.47 0.00 N	32.38 -0.46 0.00 N	41.08 -0.39 0.00 N	46.75 -0.39 0.00 N	40.12 -0.11 0.00 N	37.47 0.15 0.00 N	74.68 1.07 0.00 N	62.39 1.16 0.00 N	49.46 0.99 0.00 N

VISCHER___FERRY HYD 24020	54.19 2.85 0.00 N	72.33 3.45 0.00 N	76.83 3.61 0.00 N	52.23 2.73 0.00 N	37.31 1.85 0.00 N	55.07 2.67 0.00 N	37.57 1.71 0.00 N	55.43 2.34 -8.31 N	44.39 2.26 0.00 N	75.94 3.86 0.00 N	83.22 4.06 0.00 N	63.67 3.30 0.00 N	83.33 4.27 0.00 N	66.74 3.52 -2.23 N	38.38 1.51 -6.84 N	37.77 1.38 -4.93 N	39.15 1.42 -4.90 N	46.64 1.60 -3.58 N	50.60 1.91 -1.54 N	43.51 1.64 -1.63 N	40.82 1.77 -1.72 N	76.37 2.76 0.00 N	63.40 2.17 0.00 N	50.25 1.79 0.00 N
WADING RIVER_IC_1 23522	55.28 3.95 0.00 N	72.25 3.38 0.00 N	75.76 2.54 0.00 N	51.88 2.37 0.00 N	37.10 1.64 0.00 N	54.84 2.43 0.00 N	37.84 1.98 0.00 N	54.03 2.73 -6.51 N	75.06 2.35 -30.59 N	81.57 3.81 -5.67 N	86.30 5.54 -1.61 N	107.05 4.86 -41.82 N	85.18 6.11 0.00 N	118.21 4.84 -52.37 N	192.16 1.41 -160.71 N	148.36 1.00 -115.90 N	149.10 1.15 -115.11 N	127.21 1.72 -84.02 N	86.39 3.09 -36.16 N	81.16 2.45 -38.48 N	80.60 2.45 -40.83 N	78.56 4.95 0.00 N	65.53 4.31 0.00 N	51.68 3.22 0.00 N
WADING RIVER_IC_2 23547	55.28 3.95 0.00 N	72.25 3.38 0.00 N	75.76 2.54 0.00 N	51.88 2.37 0.00 N	37.10 1.64 0.00 N	54.84 2.43 0.00 N	37.84 1.98 0.00 N	54.03 2.73 -6.51 N	75.06 2.35 -30.59 N	81.57 3.81 -5.67 N	86.30 5.54 -1.61 N	107.05 4.86 -41.82 N	85.18 6.11 0.00 N	118.21 4.84 -52.37 N	192.16 1.41 -160.71 N	148.36 1.00 -115.90 N	149.10 1.15 -115.11 N	127.21 1.72 -84.02 N	86.39 3.09 -36.16 N	81.16 2.45 -38.48 N	80.60 2.45 -40.83 N	78.56 4.95 0.00 N	65.53 4.31 0.00 N	51.68 3.22 0.00 N
WADING RIVER_IC_3 23601	55.28 3.95 0.00 N	72.25 3.38 0.00 N	75.76 2.54 0.00 N	51.88 2.37 0.00 N	37.10 1.64 0.00 N	54.84 2.43 0.00 N	37.84 1.98 0.00 N	54.03 2.73 -6.51 N	75.06 2.35 -30.59 N	81.57 3.81 -5.67 N	86.30 5.54 -1.61 N	107.05 4.86 -41.82 N	85.18 6.11 0.00 N	118.21 4.84 -52.37 N	192.16 1.41 -160.71 N	148.36 1.00 -115.90 N	149.10 1.15 -115.11 N	127.21 1.72 -84.02 N	86.39 3.09 -36.16 N	81.16 2.45 -38.48 N	80.60 2.45 -40.83 N	78.56 4.95 0.00 N	65.53 4.31 0.00 N	51.68 3.22 0.00 N
WALDEN___HYDRO 24148	54.25 2.91 0.00 N	71.92 3.04 0.00 N	76.10 2.88 0.00 N	51.54 2.03 0.00 N	36.81 1.35 0.00 N	54.45 2.04 0.00 N	37.50 1.64 0.00 N	53.52 2.40 -6.33 N	44.59 2.47 0.00 N	76.59 4.50 0.00 N	84.57 5.42 0.00 N	64.92 4.55 0.00 N	84.99 5.93 0.00 N	110.02 4.99 -44.03 N	167.43 2.28 -135.12 N	131.16 2.21 -97.49 N	131.99 2.28 -96.88 N	114.92 2.75 -70.70 N	80.73 3.15 -30.43 N	75.39 2.75 -32.41 N	74.34 2.63 -34.38 N	78.46 4.85 0.00 N	64.83 3.60 0.00 N	51.08 2.61 0.00 N
WARRENSBURG___ 23737	54.80 3.47 0.00 N	73.05 4.18 0.00 N	77.67 4.46 0.00 N	52.70 3.20 0.00 N	37.61 2.15 0.00 N	55.60 3.19 0.00 N	38.01 2.15 0.00 N	56.53 3.17 -8.58 N	45.26 3.13 0.00 N	77.11 5.02 0.00 N	84.45 5.30 0.00 N	64.54 4.17 0.00 N	83.63 4.57 0.00 N	67.99 3.57 -3.43 N	42.02 1.46 -10.53 N	40.25 1.20 -7.59 N	41.47 1.09 -7.54 N	48.19 1.21 -5.51 N	52.34 2.83 -2.37 N	45.34 2.60 -2.51 N	42.24 2.26 -2.66 N	77.51 3.90 0.00 N	64.66 3.44 0.00 N	51.05 2.58 0.00 N
WATERSIDE___6 8 9 23538	55.02 3.69 0.00 N	72.75 3.88 0.00 N	76.96 3.74 0.00 N	52.18 2.67 0.00 N	37.25 1.79 0.00 N	55.22 2.81 0.00 N	38.06 2.20 0.00 N	54.33 3.03 -6.51 N	75.70 2.98 -30.59 N	82.89 5.13 -5.67 N	86.76 6.00 -1.61 N	107.17 4.98 -41.82 N	85.51 6.45 0.00 N	118.74 5.39 -52.36 N	192.97 2.27 -160.67 N	149.51 2.18 -115.86 N	150.20 2.29 -115.08 N	128.26 2.80 -83.99 N	86.58 3.29 -36.15 N	81.59 2.89 -38.47 N	80.98 2.84 -40.82 N	78.16 5.41 0.86 N	62.60 4.25 2.88 N	51.63 3.17 0.00 N
WEST BABYLON___IC 23714	56.09 4.76 0.00 N	73.45 4.58 0.00 N	77.16 3.94 0.00 N	52.69 3.19 0.00 N	37.67 2.21 0.00 N	55.67 3.27 0.00 N	38.39 2.53 0.00 N	54.78 3.49 -6.51 N	75.85 3.14 -30.59 N	83.10 5.34 -5.67 N	87.94 7.17 -1.61 N	108.32 6.13 -41.82 N	87.13 8.06 0.00 N	119.81 6.44 -52.37 N	193.30 2.56 -160.71 N	149.68 2.32 -115.90 N	150.45 2.51 -115.11 N	128.80 3.32 -84.02 N	87.90 4.60 -36.16 N	82.33 3.62 -38.48 N	81.48 3.33 -40.83 N	80.00 6.39 0.00 N	66.66 5.43 0.00 N	52.55 4.08 0.00 N
WEST CANADA___HYD 24049	51.57 0.24 0.00 N	69.09 0.21 0.00 N	73.44 0.22 0.00 N	49.66 0.15 0.00 N	35.56 0.11 0.00 N	52.56 0.16 0.00 N	35.99 0.13 0.00 N	44.85 0.23 0.16 N	42.38 0.25 0.00 N	72.59 0.50 0.00 N	79.72 0.57 0.00 N	60.86 0.49 0.00 N	79.63 0.57 0.00 N	61.50 0.51 0.00 N	30.28 0.24 0.00 N	31.68 0.22 0.00 N	33.04 0.21 0.00 N	41.72 0.25 0.00 N	47.43 0.28 0.00 N	40.47 0.24 0.00 N	37.56 0.23 0.00 N	73.96 0.35 0.00 N	61.47 0.25 0.00 N	48.61 0.15 0.00 N
WESTERN_NY_WIND 24143	46.86 -4.47 0.00 N	63.02 -5.86 0.00 N	67.61 -5.61 0.00 N	44.79 -4.72 0.00 N	32.49 -2.97 0.00 N	48.14 -4.26 0.00 N	32.25 -3.61 0.00 N	41.15 -4.39 -0.76 N	38.65 -3.48 0.00 N	69.58 -3.98 -1.47 N	76.16 -3.36 -0.36 N	58.91 -1.46 0.00 N	76.91 -2.16 0.00 N	59.97 -1.03 0.00 N	30.19 0.15 0.00 N	31.25 -0.22 0.00 N	32.55 -0.29 0.00 N	40.31 -1.16 0.00 N	45.67 -1.48 0.00 N	38.99 -1.25 0.00 N	35.50 -1.82 0.00 N	68.83 -4.79 0.00 N	57.34 -3.89 0.00 N	45.02 -3.45 0.00 N
YORK___WARBASSE 23770	55.17 3.84 0.00 N	72.92 4.05 0.00 N	77.12 3.90 0.00 N	52.25 2.75 0.00 N	37.29 1.83 0.00 N	55.30 2.90 0.00 N	38.13 2.27 0.00 N	54.48 3.18 -6.51 N	75.87 3.16 -30.59 N	83.22 5.46 -5.67 N	87.12 6.36 -1.61 N	107.47 5.28 -41.82 N	85.89 6.82 0.00 N	119.00 5.65 -52.36 N	193.09 2.39 -160.67 N	149.61 2.29 -115.86 N	150.32 2.40 -115.08 N	128.44 2.98 -83.99 N	86.73 3.44 -36.15 N	81.72 3.02 -38.47 N	81.14 3.00 -40.82 N	83.61 5.77 -4.23 N	79.87 4.56 -14.08 N	51.78 3.32 0.00 N