

Time Weighted/Integrated Real Time LBMP- Generator

Generator Data		01/31/2010																							
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	124.61	37.72	33.09	37.22	50.44	65.94	59.96	30.54	15.02	41.48	46.89	59.92	68.32	57.33	41.05	43.57	40.95	57.44	112.58	60.49	60.73	62.61	104.63	64.35
		10.18	2.98	2.33	2.54	3.76	4.95	5.02	2.10	1.46	3.30	3.60	3.08	3.85	2.74	3.25	3.25	3.47	5.62	11.48	5.81	5.36	6.15	9.69	5.80
		0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-7.18	0.00	-9.33	-12.06	-28.89	-28.12	-27.52	0.00	0.00	0.00	0.00	0.00	-4.77	-9.23	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	124.65	37.74	33.09	37.23	50.45	65.94	59.99	30.54	15.02	41.49	46.90	59.93	68.34	57.34	41.06	43.59	40.96	57.48	112.61	60.52	60.75	62.67	104.66	64.39
		10.23	3.00	2.34	2.55	3.76	4.95	5.04	2.11	1.46	3.30	3.61	3.09	3.86	2.75	3.27	3.28	3.48	5.67	11.50	5.85	5.39	6.20	9.71	5.84
		0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-7.18	0.00	-9.33	-12.06	-28.89	-28.13	-27.52	0.00	0.00	0.00	0.00	0.00	-4.77	-9.23	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	124.65	37.74	33.09	37.23	50.45	65.94	59.99	30.54	15.02	41.49	46.90	59.93	68.34	57.34	41.06	43.59	40.96	57.48	112.61	60.52	60.75	62.67	104.66	64.39
		10.23	3.00	2.34	2.55	3.76	4.95	5.04	2.11	1.46	3.30	3.61	3.09	3.86	2.75	3.27	3.28	3.48	5.67	11.50	5.85	5.39	6.20	9.71	5.84
		0.00	0.00	0.00	0.00	0.00	0.00	-0.65	-7.18	0.00	-9.33	-12.06	-28.89	-28.13	-27.52	0.00	0.00	0.00	0.00	0.00	-4.77	-9.23	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	120.86	36.77	32.43	36.62	49.76	65.09	59.24	32.14	14.53	43.07	49.03	67.62	75.48	64.72	39.84	41.98	39.46	55.55	107.84	59.35	61.31	60.04	101.09	62.75
		6.44	2.03	1.68	1.93	3.08	4.10	4.10	1.52	0.97	2.01	2.03	1.91	2.35	1.67	2.04	1.67	1.97	3.74	6.73	3.21	3.11	3.58	6.15	4.20
		0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-9.37	0.00	-12.20	-15.77	-37.76	-36.77	-35.98	0.00	0.00	0.00	0.00	0.00	-6.24	-12.07	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	121.20	36.91	32.71	36.94	50.25	65.57	59.73	32.32	14.70	43.11	49.04	67.29	75.33	64.53	40.48	42.56	39.99	55.91	108.29	59.50	61.45	60.47	101.89	63.58
		6.77	2.16	1.95	2.25	3.56	4.57	4.60	1.86	1.13	2.27	2.32	2.25	2.87	2.13	2.68	2.24	2.52	4.09	7.18	3.47	3.47	4.00	6.95	5.03
		0.00	0.00	0.00	0.00	0.00	0.00	-0.83	-9.20	0.00	-11.98	-15.49	-37.08	-36.10	-35.33	0.00	0.00	0.00	0.00	0.00	-6.13	-11.85	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	120.86	36.77	32.43	36.62	49.76	65.09	59.24	32.14	14.53	43.07	49.03	67.62	75.48	64.72	39.84	41.98	39.46	55.55	107.84	59.35	61.31	60.04	101.09	62.75
		6.44	2.03	1.68	1.93	3.08	4.10	4.10	1.52	0.97	2.01	2.03	1.91	2.35	1.67	2.04	1.67	1.97	3.74	6.73	3.21	3.11	3.58	6.15	4.20
		0.00	0.00	0.00	0.00	0.00	0.00	-0.85	-9.37	0.00	-12.20	-15.77	-37.76	-36.77	-35.98	0.00	0.00	0.00	0.00	0.00	-6.24	-12.07	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	120.14	36.52	32.30	36.50	49.51	64.55	58.60	31.81	14.46	42.58	48.54	66.60	74.56	63.93	40.07	42.31	39.60	55.08	107.19	59.04	60.95	59.89	100.52	62.39
		5.71	1.77	1.55	1.82	2.83	3.56	3.47	1.43	0.90	1.83	1.95	1.86	2.38	1.81	2.27	2.00	2.12	3.26	6.08	3.07	3.07	3.43	5.57	3.85
		0.00	0.00	0.00	0.00	0.00	0.00	-0.83	-9.13	0.00	-11.88	-15.37	-36.79	-35.82	-35.06	0.00	0.00	0.00	0.00	0.00	-6.08	-11.76	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	117.80	35.99	31.80	35.87	48.55	63.34	57.33	31.18	14.07	41.91	47.89	66.03	73.71	63.26	38.96	41.28	38.61	53.70	104.55	57.74	59.67	58.49	98.10	60.58
		3.38	1.25	1.05	1.19	1.86	2.35	2.20	0.77	0.51	1.12	1.23	1.13	1.38	0.99	1.16	0.96	1.13	1.88	3.44	1.74	1.73	2.02	3.16	2.03
		0.00	0.00	0.00	0.00	0.00	0.00	-0.83	-9.16	0.00	-11.93	-15.43	-36.94	-35.97	-35.20	0.00	0.00	0.00	0.00	0.00	-6.11	-11.81	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	117.80	35.99	31.80	35.87	48.55	63.34	57.33	31.18	14.07	41.91	47.89	66.03	73.71	63.26	38.96	41.28	38.61	53.70	104.55	57.74	59.67	58.49	98.10	60.58
		3.38	1.25	1.05	1.19	1.86	2.35	2.20	0.77	0.51	1.12	1.23	1.13	1.38	0.99	1.16	0.96	1.13	1.88	3.44	1.74	1.73	2.02	3.16	2.03
		0.00	0.00	0.00	0.00	0.00	0.00	-0.83	-9.16	0.00	-11.93	-15.43	-36.94	-35.97	-35.20	0.00	0.00	0.00	0.00	0.00	-6.11	-11.81	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	117.80	35.99	31.80	35.87	48.55	63.34	57.33	31.18	14.07	41.91	47.89	66.03	73.71	63.26	38.96	41.28	38.61	53.70	104.55	57.74	59.67	58.49	98.10	60.58
		3.38	1.25	1.05	1.19	1.86	2.35	2.20	0.77	0.51	1.12	1.23	1.13	1.38	0.99	1.16	0.96	1.13	1.88	3.44	1.74	1.73	2.02	3.16	2.03
		0.00	0.00	0.00	0.00	0.00	0.00	-0.83	-9.16	0.00	-11.93	-15.43	-36.94	-35.97	-35.20	0.00	0.00	0.00	0.00	0.00	-6.11	-11.81	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		117.80	35.99	31.80	35.87	48.55	63.34	57.33	31.18	14.07	41.91	47.89	66.03	73.71	63.26	38.96	41.28	38.61	53.70	104.55	57.74	59.67	58.49	98.10	60.58

23573	3.38 0.00 N	1.25 0.00 N	1.05 0.00 N	1.19 0.00 N	1.86 0.00 N	2.35 0.00 N	2.20 -0.83 N	0.77 -9.16 N	0.51 0.00 N	1.12 -11.93 N	1.23 -15.43 N	1.13 -36.94 N	1.38 -35.97 N	0.99 -35.20 N	1.16 0.00 N	0.96 0.00 N	1.13 0.00 N	1.88 0.00 N	3.44 0.00 N	1.74 -6.11 N	1.73 -11.81 N	2.02 0.00 N	3.16 0.00 N	2.03 0.00 N
ALBANY____4 23574	117.80 3.38 0.00 N	35.99 1.25 0.00 N	31.80 1.05 0.00 N	35.87 1.19 0.00 N	48.55 1.86 0.00 N	63.34 2.35 0.00 N	57.33 2.20 -0.83 N	31.18 0.77 -9.16 N	14.07 0.51 0.00 N	41.91 1.12 -11.93 N	47.89 1.23 -15.43 N	66.03 1.13 -36.94 N	73.71 1.38 -35.97 N	63.26 0.99 -35.20 N	38.96 1.16 0.00 N	41.28 0.96 0.00 N	38.61 1.13 0.00 N	53.70 1.88 0.00 N	104.55 3.44 0.00 N	57.74 1.74 -6.11 N	59.67 1.73 -11.81 N	58.49 2.02 0.00 N	98.10 3.16 0.00 N	60.58 2.03 0.00 N
ALBANY____LFGE 323615	119.17 4.75 0.00 N	36.34 1.60 0.00 N	32.10 1.35 0.00 N	36.23 1.54 0.00 N	49.02 2.33 0.00 N	63.99 2.99 0.00 N	57.97 2.83 -0.84 N	31.63 1.05 -9.32 N	14.25 0.69 0.00 N	42.50 1.50 -12.14 N	48.54 1.61 -15.70 N	67.02 1.47 -37.60 N	74.78 1.82 -36.61 N	64.20 1.32 -35.83 N	39.42 1.62 0.00 N	41.77 1.46 0.00 N	39.12 1.63 0.00 N	54.48 2.67 0.00 N	106.01 4.91 0.00 N	58.57 2.46 -6.21 N	60.51 2.36 -12.01 N	59.19 2.73 0.00 N	99.25 4.31 0.00 N	61.32 2.77 0.00 N
ALCOA_RYNLDS____DRP 24188	112.27 -2.16 0.00 N	34.21 -0.54 0.00 N	30.33 -0.42 0.00 N	34.22 -0.47 0.00 N	45.81 -0.88 0.00 N	59.77 -1.23 0.00 N	52.75 -1.54 0.00 N	20.64 -0.61 0.00 N	13.15 -0.41 0.00 N	27.79 -1.07 0.00 N	30.05 -1.18 0.00 N	27.04 -0.91 0.00 N	35.43 -0.93 0.00 N	26.55 -0.52 0.00 N	37.39 -0.41 0.00 N	40.04 -0.27 0.00 N	36.89 -0.59 0.00 N	50.01 -1.80 0.00 N	97.36 -3.74 0.00 N	48.26 -1.64 0.00 N	44.67 -1.46 0.00 N	55.03 -1.44 0.00 N	93.22 -1.73 0.00 N	57.22 -1.33 0.00 N
ALLEGHENY____COGEN 23514	119.91 5.49 0.00 N	36.09 1.34 0.00 N	31.94 1.20 0.00 N	36.13 1.44 0.00 N	48.93 2.24 0.00 N	63.82 2.83 0.00 N	56.34 1.95 -0.10 N	23.05 0.67 -1.12 N	13.93 0.37 0.00 N	31.82 1.50 -1.46 N	34.17 1.05 -1.88 N	32.99 0.53 -4.51 N	41.08 0.34 -4.39 N	31.41 0.05 -4.30 N	37.70 -0.10 0.00 N	40.60 0.29 0.00 N	38.50 1.02 0.00 N	54.08 2.26 0.00 N	103.31 2.20 0.00 N	51.47 0.83 -0.75 N	47.96 0.38 -1.44 N	56.68 0.21 0.00 N	95.02 0.08 0.00 N	60.37 1.83 0.00 N
ALTONA_WT_PWR 323606	114.60 0.18 0.00 N	35.01 0.26 0.00 N	30.81 0.06 0.00 N	34.68 0.00 0.00 N	46.30 -0.38 0.00 N	60.08 -0.91 0.00 N	52.57 -1.73 0.00 N	20.48 -0.77 0.00 N	12.99 -0.57 0.00 N	27.65 -1.21 0.00 N	29.83 -1.40 0.00 N	26.86 -1.10 0.00 N	35.95 -0.41 0.00 N	26.90 -0.16 0.00 N	37.80 0.00 0.00 N	40.72 0.40 0.00 N	37.68 0.20 0.00 N	51.42 -0.39 0.00 N	100.09 -1.01 0.00 N	49.29 -0.60 0.00 N	45.45 -0.68 0.00 N	55.39 -1.07 0.00 N	93.21 -1.73 0.00 N	57.04 -1.51 0.00 N
AMERICAN_REF_FUEL 24010	110.29 -4.13 0.00 N	33.38 -1.36 0.00 N	29.64 -1.11 0.00 N	33.63 -1.05 0.00 N	45.60 -1.09 0.00 N	59.31 -1.69 0.00 N	51.48 -2.91 -0.09 N	20.88 -1.41 -1.04 N	12.42 -1.14 0.00 N	28.54 -1.67 -1.35 N	31.02 -1.95 -1.74 N	30.11 -2.02 -4.18 N	37.46 -2.96 -4.07 N	28.71 -2.34 -3.98 N	34.45 -3.35 0.00 N	37.33 -2.98 0.00 N	34.80 -2.68 0.00 N	48.11 -3.71 0.00 N	92.95 -8.16 0.00 N	46.59 -4.00 -0.69 N	43.64 -3.83 -1.34 N	51.82 -4.64 0.00 N	86.43 -8.51 0.00 N	55.55 -3.00 0.00 N
ARTHUR_KILL_GT_1 23520	124.29 9.87 0.00 N	37.64 2.89 0.00 N	32.95 2.20 0.00 N	37.01 2.33 0.00 N	50.16 3.48 0.00 N	65.64 4.64 0.00 N	59.83 4.88 -0.65 N	30.47 2.03 -7.18 N	14.96 1.40 0.00 N	41.31 3.12 -9.33 N	46.71 3.42 -12.06 N	59.74 2.91 -28.89 N	68.10 3.62 -28.13 N	57.18 2.59 -27.52 N	40.81 3.02 0.00 N	43.66 3.35 0.00 N	40.97 3.48 0.00 N	57.53 5.71 0.00 N	112.77 11.67 0.00 N	60.71 6.04 -4.78 N	60.97 5.60 -9.23 N	62.91 6.44 -0.01 N	104.95 10.00 0.00 N	64.59 6.05 0.00 N
ARTHUR_KILL_2 23512	124.29 9.87 0.00 N	37.64 2.89 0.00 N	32.95 2.20 0.00 N	37.01 2.33 0.00 N	50.16 3.48 0.00 N	65.64 4.64 0.00 N	59.83 4.88 -0.65 N	30.47 2.03 -7.18 N	14.96 1.40 0.00 N	41.31 3.12 -9.33 N	46.71 3.42 -12.06 N	59.74 2.91 -28.89 N	68.10 3.62 -28.13 N	57.18 2.59 -27.52 N	40.81 3.02 0.00 N	43.66 3.35 0.00 N	40.97 3.48 0.00 N	57.53 5.71 0.00 N	112.77 11.67 0.00 N	60.71 6.04 -4.78 N	60.97 5.60 -9.23 N	62.91 6.44 -0.01 N	104.95 10.00 0.00 N	64.59 6.05 0.00 N
ARTHUR_KILL_3 23513	124.28 9.85 0.00 N	37.63 2.88 0.00 N	32.96 2.21 0.00 N	37.07 2.38 0.00 N	50.26 3.57 0.00 N	65.70 4.71 0.00 N	59.78 4.83 -0.65 N	30.47 2.03 -7.18 N	14.97 1.41 0.00 N	41.39 3.21 -9.33 N	46.79 3.50 -12.06 N	59.82 2.98 -28.89 N	68.18 3.70 -28.12 N	57.22 2.63 -27.52 N	40.88 3.08 0.00 N	43.36 3.04 0.00 N	40.76 3.27 0.00 N	57.18 5.36 0.00 N	112.03 10.93 0.00 N	60.22 5.56 -4.77 N	60.50 5.13 -9.23 N	62.38 5.92 0.00 N	104.16 9.22 0.00 N	64.05 5.50 0.00 N
ASHOKAN____ 23654	125.09 10.67 0.00 N	37.87 3.12 0.00 N	33.34 2.59 0.00 N	37.57 2.89 0.00 N	50.88 4.19 0.00 N	66.50 5.50 0.00 N	60.32 5.32 -0.70 N	31.24 2.21 -7.77 N	15.00 1.44 0.00 N	42.06 3.25 -9.96 N	47.65 3.55 -12.87 N	61.98 3.21 -30.82 N	70.38 4.02 -30.01 N	59.30 2.87 -29.37 N	41.36 3.56 0.00 N	43.83 3.51 0.00 N	41.09 3.61 0.00 N	57.58 5.76 0.00 N	112.43 11.33 0.00 N	60.74 5.76 -5.09 N	61.17 5.19 -9.85 N	62.28 5.82 0.00 N	104.10 9.16 0.00 N	64.14 5.58 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	125.61 11.19 0.00 N	38.04 3.30 0.00 N	33.36 2.61 0.00 N	37.51 2.83 0.00 N	50.83 4.14 0.00 N	66.44 5.45 0.00 N	60.45 5.51 -0.65 N	30.73 2.30 -7.18 N	15.17 1.61 0.00 N	41.76 3.57 -9.33 N	47.16 3.87 -12.06 N	60.15 3.31 -28.89 N	68.55 4.07 -28.13 N	57.54 2.95 -27.52 N	41.31 3.51 0.00 N	43.79 3.48 0.00 N	41.14 3.65 0.00 N	57.74 5.92 0.00 N	113.15 12.05 0.00 N	60.80 6.13 -4.78 N	61.02 5.65 -9.23 N	62.93 6.46 -0.01 N	105.22 10.28 0.00 N	69.41 6.35 -4.52 N
ASTORIA_EAST_ENERGY_CC2 323582	125.61 11.18 0.00 N	38.04 3.30 0.00 N	33.35 2.60 0.00 N	37.51 2.83 0.00 N	50.82 4.13 0.00 N	66.43 5.43 0.00 N	60.45 5.50 -0.65 N	30.74 2.30 -7.18 N	15.17 1.60 0.00 N	41.76 3.57 -9.33 N	47.15 3.86 -12.06 N	60.15 3.31 -28.89 N	68.55 4.07 -28.13 N	57.54 2.95 -27.52 N	41.31 3.51 0.00 N	43.79 3.48 0.00 N	41.13 3.65 0.00 N	57.73 5.91 0.00 N	113.14 12.04 0.00 N	60.78 6.11 -4.78 N	61.00 5.64 -9.23 N	62.92 6.45 -0.01 N	105.16 10.22 0.00 N	69.41 6.35 -4.52 N
ASTORIA_GT2_1 24094	125.62 11.19 0.00 N	38.05 3.31 0.00 N	33.36 2.61 0.00 N	37.51 2.83 0.00 N	50.83 4.15 0.00 N	66.44 5.45 0.00 N	60.46 5.51 -0.65 N	30.74 2.30 -7.18 N	15.17 1.61 0.00 N	41.76 3.57 -9.33 N	47.16 3.87 -12.06 N	60.15 3.31 -28.89 N	68.56 4.08 -28.13 N	57.55 2.96 -27.52 N	41.32 3.52 0.00 N	43.80 3.49 0.00 N	41.14 3.66 0.00 N	57.76 5.94 0.00 N	113.17 12.06 0.00 N	60.81 6.14 -4.78 N	61.03 5.66 -9.23 N	62.93 6.46 -0.01 N	105.22 10.28 0.00 N	69.41 6.35 -4.52 N

ASTORIA_GT2_2 24095	125.62 11.19 0.00 N	38.05 3.31 0.00 N	33.36 2.61 0.00 N	37.51 2.83 0.00 N	50.83 4.15 0.00 N	66.44 5.45 0.00 N	60.46 5.51 -0.65 N	30.74 2.30 -7.18 N	15.17 1.61 0.00 N	41.76 3.57 -9.33 N	47.16 3.87 -12.06 N	60.15 3.31 -28.89 N	68.56 4.08 -28.13 N	57.55 2.96 -27.52 N	41.32 3.52 0.00 N	43.80 3.49 0.00 N	41.14 3.66 0.00 N	57.76 5.94 0.00 N	113.17 12.06 0.00 N	60.81 6.14 -4.78 N	61.03 5.66 -9.23 N	62.93 6.46 -0.01 N	105.22 10.28 0.00 N	69.41 6.35 -4.52 N
ASTORIA_GT2_3 24096	125.62 11.19 0.00 N	38.05 3.31 0.00 N	33.36 2.61 0.00 N	37.51 2.83 0.00 N	50.83 4.15 0.00 N	66.44 5.45 0.00 N	60.46 5.51 -0.65 N	30.74 2.30 -7.18 N	15.17 1.61 0.00 N	41.76 3.57 -9.33 N	47.16 3.87 -12.06 N	60.15 3.31 -28.89 N	68.56 4.08 -28.13 N	57.55 2.96 -27.52 N	41.32 3.52 0.00 N	43.80 3.49 0.00 N	41.14 3.66 0.00 N	57.76 5.94 0.00 N	113.17 12.06 0.00 N	60.81 6.14 -4.78 N	61.03 5.66 -9.23 N	62.93 6.46 -0.01 N	105.22 10.28 0.00 N	69.41 6.35 -4.52 N
ASTORIA_GT2_4 24097	125.62 11.19 0.00 N	38.05 3.31 0.00 N	33.36 2.61 0.00 N	37.51 2.83 0.00 N	50.83 4.15 0.00 N	66.44 5.45 0.00 N	60.46 5.51 -0.65 N	30.74 2.30 -7.18 N	15.17 1.61 0.00 N	41.76 3.57 -9.33 N	47.16 3.87 -12.06 N	60.15 3.31 -28.89 N	68.56 4.08 -28.13 N	57.55 2.96 -27.52 N	41.32 3.52 0.00 N	43.80 3.49 0.00 N	41.14 3.66 0.00 N	57.76 5.94 0.00 N	113.17 12.06 0.00 N	60.81 6.14 -4.78 N	61.03 5.66 -9.23 N	62.93 6.46 -0.01 N	105.22 10.28 0.00 N	69.41 6.35 -4.52 N
ASTORIA_GT3_1 24098	125.62 11.19 0.00 N	38.05 3.31 0.00 N	33.36 2.61 0.00 N	37.51 2.83 0.00 N	50.83 4.15 0.00 N	66.44 5.45 0.00 N	60.46 5.51 -0.65 N	30.74 2.30 -7.18 N	15.17 1.61 0.00 N	41.76 3.57 -9.33 N	47.16 3.87 -12.06 N	60.15 3.31 -28.89 N	68.56 4.08 -28.13 N	57.55 2.96 -27.52 N	41.32 3.52 0.00 N	43.80 3.49 0.00 N	41.14 3.66 0.00 N	57.76 5.94 0.00 N	113.17 12.06 0.00 N	60.81 6.14 -4.78 N	61.03 5.66 -9.23 N	62.93 6.46 -0.01 N	105.22 10.28 0.00 N	69.41 6.35 -4.52 N
ASTORIA_GT3_2 24099	125.62 11.19 0.00 N	38.05 3.31 0.00 N	33.36 2.61 0.00 N	37.51 2.83 0.00 N	50.83 4.15 0.00 N	66.44 5.45 0.00 N	60.46 5.51 -0.65 N	30.74 2.30 -7.18 N	15.17 1.61 0.00 N	41.76 3.57 -9.33 N	47.16 3.87 -12.06 N	60.15 3.31 -28.89 N	68.56 4.08 -28.13 N	57.55 2.96 -27.52 N	41.32 3.52 0.00 N	43.80 3.49 0.00 N	41.14 3.66 0.00 N	57.76 5.94 0.00 N	113.17 12.06 0.00 N	60.81 6.14 -4.78 N	61.03 5.66 -9.23 N	62.93 6.46 -0.01 N	105.22 10.28 0.00 N	69.41 6.35 -4.52 N
ASTORIA_GT3_3 24100	125.62 11.19 0.00 N	38.05 3.31 0.00 N	33.36 2.61 0.00 N	37.51 2.83 0.00 N	50.83 4.15 0.00 N	66.44 5.45 0.00 N	60.46 5.51 -0.65 N	30.74 2.30 -7.18 N	15.17 1.61 0.00 N	41.76 3.57 -9.33 N	47.16 3.87 -12.06 N	60.15 3.31 -28.89 N	68.56 4.08 -28.13 N	57.55 2.96 -27.52 N	41.32 3.52 0.00 N	43.80 3.49 0.00 N	41.14 3.66 0.00 N	57.76 5.94 0.00 N	113.17 12.06 0.00 N	60.81 6.14 -4.78 N	61.03 5.66 -9.23 N	62.93 6.46 -0.01 N	105.22 10.28 0.00 N	69.41 6.35 -4.52 N
ASTORIA_GT3_4 24101	125.62 11.19 0.00 N	38.05 3.31 0.00 N	33.36 2.61 0.00 N	37.51 2.83 0.00 N	50.83 4.15 0.00 N	66.44 5.45 0.00 N	60.46 5.51 -0.65 N	30.74 2.30 -7.18 N	15.17 1.61 0.00 N	41.76 3.57 -9.33 N	47.16 3.87 -12.06 N	60.15 3.31 -28.89 N	68.56 4.08 -28.13 N	57.55 2.96 -27.52 N	41.32 3.52 0.00 N	43.80 3.49 0.00 N	41.14 3.66 0.00 N	57.76 5.94 0.00 N	113.17 12.06 0.00 N	60.81 6.14 -4.78 N	61.03 5.66 -9.23 N	62.93 6.46 -0.01 N	105.22 10.28 0.00 N	69.41 6.35 -4.52 N
ASTORIA_GT4_1 24102	125.62 11.19 0.00 N	38.05 3.31 0.00 N	33.36 2.61 0.00 N	37.51 2.83 0.00 N	50.83 4.15 0.00 N	66.44 5.45 0.00 N	60.46 5.51 -0.65 N	30.74 2.30 -7.18 N	15.17 1.61 0.00 N	41.76 3.57 -9.33 N	47.16 3.87 -12.06 N	60.15 3.31 -28.89 N	68.56 4.08 -28.13 N	57.55 2.96 -27.52 N	41.32 3.52 0.00 N	43.80 3.49 0.00 N	41.14 3.66 0.00 N	57.76 5.94 0.00 N	113.17 12.06 0.00 N	60.81 6.14 -4.78 N	61.03 5.66 -9.23 N	62.93 6.46 -0.01 N	105.22 10.28 0.00 N	69.41 6.35 -4.52 N
ASTORIA_GT4_2 24103	125.62 11.19 0.00 N	38.05 3.31 0.00 N	33.36 2.61 0.00 N	37.51 2.83 0.00 N	50.83 4.15 0.00 N	66.44 5.45 0.00 N	60.46 5.51 -0.65 N	30.74 2.30 -7.18 N	15.17 1.61 0.00 N	41.76 3.57 -9.33 N	47.16 3.87 -12.06 N	60.15 3.31 -28.89 N	68.56 4.08 -28.13 N	57.55 2.96 -27.52 N	41.32 3.52 0.00 N	43.80 3.49 0.00 N	41.14 3.66 0.00 N	57.76 5.94 0.00 N	113.17 12.06 0.00 N	60.81 6.14 -4.78 N	61.03 5.66 -9.23 N	62.93 6.46 -0.01 N	105.22 10.28 0.00 N	69.41 6.35 -4.52 N
ASTORIA_GT4_3 24104	125.62 11.19 0.00 N	38.05 3.31 0.00 N	33.36 2.61 0.00 N	37.51 2.83 0.00 N	50.83 4.15 0.00 N	66.44 5.45 0.00 N	60.46 5.51 -0.65 N	30.74 2.30 -7.18 N	15.17 1.61 0.00 N	41.76 3.57 -9.33 N	47.16 3.87 -12.06 N	60.15 3.31 -28.89 N	68.56 4.08 -28.13 N	57.55 2.96 -27.52 N	41.32 3.52 0.00 N	43.80 3.49 0.00 N	41.14 3.66 0.00 N	57.76 5.94 0.00 N	113.17 12.06 0.00 N	60.81 6.14 -4.78 N	61.03 5.66 -9.23 N	62.93 6.46 -0.01 N	105.22 10.28 0.00 N	69.41 6.35 -4.52 N
ASTORIA_GT4_4 24105	125.62 11.19 0.00 N	38.05 3.31 0.00 N	33.36 2.61 0.00 N	37.51 2.83 0.00 N	50.83 4.15 0.00 N	66.44 5.45 0.00 N	60.46 5.51 -0.65 N	30.74 2.30 -7.18 N	15.17 1.61 0.00 N	41.76 3.57 -9.33 N	47.16 3.87 -12.06 N	60.15 3.31 -28.89 N	68.56 4.08 -28.13 N	57.55 2.96 -27.52 N	41.32 3.52 0.00 N	43.80 3.49 0.00 N	41.14 3.66 0.00 N	57.76 5.94 0.00 N	113.17 12.06 0.00 N	60.81 6.14 -4.78 N	61.03 5.66 -9.23 N	62.93 6.46 -0.01 N	105.22 10.28 0.00 N	69.41 6.35 -4.52 N
ASTORIA_GT_1 23523	125.62 11.19 0.00 N	38.05 3.31 0.00 N	33.36 2.61 0.00 N	37.51 2.83 0.00 N	50.83 4.15 0.00 N	66.44 5.45 0.00 N	60.46 5.51 -0.65 N	30.74 2.30 -7.18 N	15.17 1.61 0.00 N	41.76 3.57 -9.33 N	47.16 3.87 -12.06 N	60.15 3.31 -28.89 N	68.56 4.08 -28.13 N	57.55 2.96 -27.52 N	41.32 3.52 0.00 N	43.80 3.49 0.00 N	41.14 3.66 0.00 N	57.76 5.94 0.00 N	113.17 12.06 0.00 N	60.81 6.14 -4.78 N	61.03 5.66 -9.23 N	62.93 6.46 -0.01 N	105.22 10.28 0.00 N	69.41 6.35 -4.52 N
ASTORIA_GT_10 24110	125.01 10.59 0.00 N	37.85 3.10 0.00 N	33.17 2.42 0.00 N	37.31 2.62 0.00 N	50.54 3.85 0.00 N	66.06 5.07 0.00 N	60.11 5.17 -0.65 N	30.60 2.17 -7.18 N	15.07 1.50 0.00 N	41.59 3.40 -9.33 N	47.01 3.72 -12.06 N	60.02 3.18 -28.89 N	68.44 3.96 -28.13 N	57.42 2.84 -27.52 N	41.17 3.37 0.00 N	43.73 3.41 0.00 N	41.08 3.60 0.00 N	57.64 5.82 0.00 N	112.94 11.83 0.00 N	60.67 6.01 -4.78 N	60.90 5.54 -9.23 N	62.84 6.37 -0.01 N	104.92 9.97 0.00 N	64.56 6.01 0.00 N
ASTORIA_GT_11 24225	125.01 10.59 0.00 N	37.85 3.10 0.00 N	33.17 2.42 0.00 N	37.31 2.62 0.00 N	50.54 3.85 0.00 N	66.06 5.07 0.00 N	60.11 5.17 -0.65 N	30.60 2.17 -7.18 N	15.07 1.50 0.00 N	41.59 3.40 -9.33 N	47.01 3.72 -12.06 N	60.02 3.18 -28.89 N	68.44 3.96 -28.13 N	57.42 2.84 -27.52 N	41.17 3.37 0.00 N	43.73 3.41 0.00 N	41.08 3.60 0.00 N	57.64 5.82 0.00 N	112.94 11.83 0.00 N	60.67 6.01 -4.78 N	60.90 5.54 -9.23 N	62.84 6.37 -0.01 N	104.92 9.97 0.00 N	64.56 6.01 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	125.01 10.59 0.00 N	37.85 3.10 0.00 N	33.17 2.42 0.00 N	37.31 2.62 0.00 N	50.54 3.85 0.00 N	66.06 5.07 0.00 N	60.11 5.17 -0.65 N	30.60 2.17 -7.18 N	15.07 1.50 0.00 N	41.59 3.40 -9.33 N	47.01 3.72 -12.06 N	60.02 3.18 -28.89 N	68.44 3.96 -28.13 N	57.42 2.84 -27.52 N	41.17 3.37 0.00 N	43.73 3.41 0.00 N	41.08 3.60 0.00 N	57.64 5.82 0.00 N	112.94 11.83 0.00 N	60.67 6.01 -4.78 N	60.90 5.54 -9.23 N	62.84 6.37 -0.01 N	104.92 9.97 0.00 N	64.56 6.01 0.00 N	
ASTORIA_GT_13 24227	125.01 10.59 0.00 N	37.85 3.10 0.00 N	33.17 2.42 0.00 N	37.31 2.62 0.00 N	50.54 3.85 0.00 N	66.06 5.07 0.00 N	60.11 5.17 -0.65 N	30.60 2.17 -7.18 N	15.07 1.50 0.00 N	41.59 3.40 -9.33 N	47.01 3.72 -12.06 N	60.02 3.18 -28.89 N	68.44 3.96 -28.13 N	57.42 2.84 -27.52 N	41.17 3.37 0.00 N	43.73 3.41 0.00 N	41.08 3.60 0.00 N	57.64 5.82 0.00 N	112.94 11.83 0.00 N	60.67 6.01 -4.78 N	60.90 5.54 -9.23 N	62.84 6.37 -0.01 N	104.92 9.97 0.00 N	64.56 6.01 0.00 N	
ASTORIA_GT_5 24106	125.62 11.19 0.00 N	38.05 3.31 0.00 N	33.36 2.61 0.00 N	37.51 2.83 0.00 N	50.83 4.15 0.00 N	66.44 5.45 0.00 N	60.46 5.51 -0.65 N	30.74 2.30 -7.18 N	15.17 1.61 0.00 N	41.76 3.57 -9.33 N	47.16 3.87 -12.06 N	60.15 3.31 -28.89 N	68.56 4.08 -28.13 N	57.55 2.96 -27.52 N	41.32 3.52 0.00 N	43.80 3.49 0.00 N	41.14 3.66 0.00 N	57.76 5.94 0.00 N	113.17 12.06 0.00 N	60.81 6.14 -4.78 N	61.03 5.66 -9.23 N	62.93 6.46 -0.01 N	105.22 10.28 0.00 N	69.41 6.35 -4.52 N	
ASTORIA_GT_7 24107	125.62 11.19 0.00 N	38.05 3.31 0.00 N	33.36 2.61 0.00 N	37.51 2.83 0.00 N	50.83 4.15 0.00 N	66.44 5.45 0.00 N	60.46 5.51 -0.65 N	30.74 2.30 -7.18 N	15.17 1.61 0.00 N	41.76 3.57 -9.33 N	47.16 3.87 -12.06 N	60.15 3.31 -28.89 N	68.56 4.08 -28.13 N	57.55 2.96 -27.52 N	41.32 3.52 0.00 N	43.80 3.49 0.00 N	41.14 3.66 0.00 N	57.76 5.94 0.00 N	113.17 12.06 0.00 N	60.81 6.14 -4.78 N	61.03 5.66 -9.23 N	62.93 6.46 -0.01 N	105.22 10.28 0.00 N	69.41 6.35 -4.52 N	
ASTORIA_GT_8 24108	125.62 11.19 0.00 N	38.05 3.31 0.00 N	33.36 2.61 0.00 N	37.51 2.83 0.00 N	50.83 4.15 0.00 N	66.44 5.45 0.00 N	60.46 5.51 -0.65 N	30.74 2.30 -7.18 N	15.17 1.61 0.00 N	41.76 3.57 -9.33 N	47.16 3.87 -12.06 N	60.15 3.31 -28.89 N	68.56 4.08 -28.13 N	57.55 2.96 -27.52 N	41.32 3.52 0.00 N	43.80 3.49 0.00 N	41.14 3.66 0.00 N	57.76 5.94 0.00 N	113.17 12.06 0.00 N	60.81 6.14 -4.78 N	61.03 5.66 -9.23 N	62.93 6.46 -0.01 N	105.22 10.28 0.00 N	69.41 6.35 -4.52 N	
ASTORIA___2 24149	125.62 11.19 0.00 N	38.05 3.31 0.00 N	33.36 2.61 0.00 N	37.51 2.83 0.00 N	50.83 4.15 0.00 N	66.44 5.45 0.00 N	60.46 5.51 -0.65 N	30.74 2.30 -7.18 N	15.17 1.61 0.00 N	41.76 3.57 -9.33 N	47.16 3.87 -12.06 N	60.15 3.31 -28.89 N	68.56 4.08 -28.13 N	57.55 2.96 -27.52 N	41.32 3.52 0.00 N	43.80 3.49 0.00 N	41.14 3.66 0.00 N	57.76 5.94 0.00 N	113.17 12.06 0.00 N	60.81 6.14 -4.78 N	61.03 5.66 -9.23 N	62.93 6.46 -0.01 N	105.22 10.28 0.00 N	69.41 6.35 -4.52 N	
ASTORIA___3 23516	125.01 10.59 0.00 N	37.85 3.10 0.00 N	33.17 2.42 0.00 N	37.31 2.62 0.00 N	50.54 3.85 0.00 N	66.06 5.07 0.00 N	60.11 5.17 -0.65 N	30.60 2.17 -7.18 N	15.07 1.50 0.00 N	41.59 3.40 -9.33 N	47.01 3.72 -12.06 N	60.02 3.18 -28.89 N	68.44 3.96 -28.13 N	57.42 2.84 -27.52 N	41.17 3.37 0.00 N	43.73 3.41 0.00 N	41.08 3.60 0.00 N	57.64 5.82 0.00 N	112.94 11.83 0.00 N	60.67 6.01 -4.78 N	60.90 5.54 -9.23 N	62.84 6.37 -0.01 N	104.92 9.97 0.00 N	64.56 6.01 0.00 N	
ASTORIA___4 23517	125.01 10.59 0.00 N	37.85 3.10 0.00 N	33.17 2.42 0.00 N	37.31 2.62 0.00 N	50.53 3.85 0.00 N	66.06 5.07 0.00 N	60.11 5.17 -0.65 N	30.60 2.17 -7.18 N	15.07 1.50 0.00 N	41.59 3.40 -9.33 N	47.01 3.72 -12.06 N	60.02 3.18 -28.89 N	68.44 3.96 -28.13 N	57.42 2.84 -27.52 N	41.17 3.37 0.00 N	43.73 3.41 0.00 N	41.08 3.60 0.00 N	57.64 5.82 0.00 N	112.94 11.83 0.00 N	60.67 6.00 -4.78 N	60.90 5.54 -9.23 N	62.83 6.36 -0.01 N	104.92 9.97 0.00 N	64.56 6.01 0.00 N	
ASTORIA___5 23518	125.62 11.19 0.00 N	38.05 3.31 0.00 N	33.36 2.61 0.00 N	37.51 2.83 0.00 N	50.83 4.15 0.00 N	66.44 5.45 0.00 N	60.46 5.51 -0.65 N	30.74 2.30 -7.18 N	15.17 1.61 0.00 N	41.76 3.57 -9.33 N	47.16 3.87 -12.06 N	60.15 3.31 -28.89 N	68.56 4.08 -28.13 N	57.55 2.96 -27.52 N	41.32 3.52 0.00 N	43.80 3.49 0.00 N	41.14 3.66 0.00 N	57.76 5.94 0.00 N	113.17 12.06 0.00 N	60.81 6.14 -4.78 N	61.03 5.66 -9.23 N	62.93 6.46 -0.01 N	105.22 10.28 0.00 N	69.41 6.35 -4.52 N	
ATHENS_STG_1 23668	119.77 5.35 0.00 N	36.36 1.61 0.00 N	32.05 1.30 0.00 N	36.13 1.44 0.00 N	48.88 2.19 0.00 N	63.83 2.83 0.00 N	57.87 2.85 -0.72 N	30.40 1.18 -7.96 N	14.36 0.80 0.00 N	40.96 1.75 -10.35 N	46.54 1.92 -13.39 N	61.67 1.67 -32.05 N	69.63 2.07 -31.20 N	59.07 1.46 -30.54 N	39.55 1.76 0.00 N	41.99 1.68 0.00 N	39.31 1.83 0.00 N	54.79 2.97 0.00 N	107.03 5.93 0.00 N	58.24 3.05 -5.30 N	59.22 2.85 -10.24 N	59.74 3.27 0.00 N	100.03 5.09 0.00 N	61.73 3.18 0.00 N	
ATHENS_STG_2 23670	119.77 5.35 0.00 N	36.36 1.61 0.00 N	32.05 1.30 0.00 N	36.13 1.44 0.00 N	48.88 2.19 0.00 N	63.83 2.83 0.00 N	57.87 2.85 -0.72 N	30.40 1.18 -7.96 N	14.36 0.80 0.00 N	40.96 1.75 -10.35 N	46.54 1.92 -13.39 N	61.67 1.67 -32.05 N	69.63 2.07 -31.20 N	59.07 1.46 -30.54 N	39.55 1.76 0.00 N	41.99 1.68 0.00 N	39.31 1.83 0.00 N	54.79 2.97 0.00 N	107.03 5.93 0.00 N	58.24 3.05 -5.30 N	59.22 2.85 -10.24 N	59.74 3.27 0.00 N	100.03 5.09 0.00 N	61.73 3.18 0.00 N	
ATHENS_STG_3 23677	119.77 5.35 0.00 N	36.36 1.61 0.00 N	32.05 1.30 0.00 N	36.13 1.44 0.00 N	48.88 2.19 0.00 N	63.83 2.83 0.00 N	57.87 2.85 -0.72 N	30.40 1.18 -7.96 N	14.36 0.80 0.00 N	40.96 1.75 -10.35 N	46.54 1.92 -13.39 N	61.67 1.67 -32.05 N	69.63 2.07 -31.20 N	59.07 1.46 -30.54 N	39.55 1.76 0.00 N	41.99 1.68 0.00 N	39.31 1.83 0.00 N	54.79 2.97 0.00 N	107.03 5.93 0.00 N	58.24 3.05 -5.30 N	59.22 2.85 -10.24 N	59.74 3.27 0.00 N	100.03 5.09 0.00 N	61.73 3.18 0.00 N	
BARRETT_IC_1 23704	124.96 10.54 0.00 N	37.82 3.08 0.00 N	33.12 2.37 0.00 N	37.24 2.55 0.00 N	50.58 3.90 0.00 N	66.21 5.22 0.00 N	60.10 5.16 -0.65 N	30.55 2.11 -7.18 N	15.11 1.55 0.00 N	94.14 3.66 -61.62 N	182.15 3.85 -147.07 N	209.86 3.28 -178.62 N	149.32 4.13 -108.83 N	173.57 2.91 -143.59 N	136.18 3.46 -94.92 N	157.70 3.45 -113.93 N	195.45 3.78 -154.19 N	380.76 5.97 -322.97 N	210.12 11.86 -97.15 N	186.87 6.13 -130.85 N	149.94 5.66 -98.15 N	267.31 6.65 -204.20 N	105.64 10.70 0.00 N	64.68 6.13 -0.01 N	
BARRETT_IC_10	124.96	37.82	33.12	37.24	50.58	66.21	60.10	30.55	15.11	94.14	182.15	209.86	149.32	173.57	136.18	157.70	195.45	380.76	210.12	186.87	149.94	267.31	105.64	64.68	

23701		10.54 0.00 N	3.08 0.00 N	2.37 0.00 N	2.55 0.00 N	3.90 0.00 N	5.22 0.00 N	5.16 -0.65 N	2.11 -7.18 N	1.55 0.00 N	3.66 -61.62 N	3.85 -147.07 N	3.28 -178.62 N	4.13 -108.83 N	2.91 -143.59 N	3.46 -94.92 N	3.45 -113.93 N	3.78 -154.19 N	5.97 -322.97 N	11.86 -97.15 N	6.13 -130.85 N	5.66 -98.15 N	6.65 -204.20 N	10.70 0.00 N	6.13 -0.01 N
BARRETT_IC_11 23702		124.96 10.54 0.00 N	37.82 3.08 0.00 N	33.12 2.37 0.00 N	37.24 2.55 0.00 N	50.58 3.90 0.00 N	66.21 5.22 0.00 N	60.10 5.16 -0.65 N	30.55 2.11 -7.18 N	15.11 1.55 0.00 N	94.14 3.66 -61.62 N	182.15 3.85 -147.07 N	209.86 3.28 -178.62 N	149.32 4.13 -108.83 N	173.57 2.91 -143.59 N	136.18 3.46 -94.92 N	157.70 3.45 -113.93 N	195.45 3.78 -154.19 N	380.76 5.97 -322.97 N	210.12 11.86 -97.15 N	186.87 6.13 -130.85 N	149.94 5.66 -98.15 N	267.31 6.65 -204.20 N	105.64 10.70 0.00 N	64.68 6.13 -0.01 N
BARRETT_IC_12 23703		124.96 10.54 0.00 N	37.82 3.08 0.00 N	33.12 2.37 0.00 N	37.24 2.55 0.00 N	50.58 3.90 0.00 N	66.21 5.22 0.00 N	60.10 5.16 -0.65 N	30.55 2.11 -7.18 N	15.11 1.55 0.00 N	94.14 3.66 -61.62 N	182.15 3.85 -147.07 N	209.86 3.28 -178.62 N	149.32 4.13 -108.83 N	173.57 2.91 -143.59 N	136.18 3.46 -94.92 N	157.70 3.45 -113.93 N	195.45 3.78 -154.19 N	380.76 5.97 -322.97 N	210.12 11.86 -97.15 N	186.87 6.13 -130.85 N	149.94 5.66 -98.15 N	267.31 6.65 -204.20 N	105.64 10.70 0.00 N	64.68 6.13 -0.01 N
BARRETT_IC_2 23705		124.96 10.54 0.00 N	37.82 3.08 0.00 N	33.12 2.37 0.00 N	37.24 2.55 0.00 N	50.58 3.90 0.00 N	66.21 5.22 0.00 N	60.10 5.16 -0.65 N	30.55 2.11 -7.18 N	15.11 1.55 0.00 N	94.14 3.66 -61.62 N	182.15 3.85 -147.07 N	209.86 3.28 -178.62 N	149.32 4.13 -108.83 N	173.57 2.91 -143.59 N	136.18 3.46 -94.92 N	157.70 3.45 -113.93 N	195.45 3.78 -154.19 N	380.76 5.97 -322.97 N	210.12 11.86 -97.15 N	186.87 6.13 -130.85 N	149.94 5.66 -98.15 N	267.31 6.65 -204.20 N	105.64 10.70 0.00 N	64.68 6.13 -0.01 N
BARRETT_IC_3 23706		124.96 10.54 0.00 N	37.82 3.08 0.00 N	33.12 2.37 0.00 N	37.24 2.55 0.00 N	50.58 3.90 0.00 N	66.21 5.22 0.00 N	60.10 5.16 -0.65 N	30.55 2.11 -7.18 N	15.11 1.55 0.00 N	94.14 3.66 -61.62 N	182.15 3.85 -147.07 N	209.86 3.28 -178.62 N	149.32 4.13 -108.83 N	173.57 2.91 -143.59 N	136.18 3.46 -94.92 N	157.70 3.45 -113.93 N	195.45 3.78 -154.19 N	380.76 5.97 -322.97 N	210.12 11.86 -97.15 N	186.87 6.13 -130.85 N	149.94 5.66 -98.15 N	267.31 6.65 -204.20 N	105.64 10.70 0.00 N	64.68 6.13 -0.01 N
BARRETT_IC_4 23707		124.96 10.54 0.00 N	37.82 3.08 0.00 N	33.12 2.37 0.00 N	37.24 2.55 0.00 N	50.58 3.90 0.00 N	66.21 5.22 0.00 N	60.10 5.16 -0.65 N	30.55 2.11 -7.18 N	15.11 1.55 0.00 N	94.14 3.66 -61.62 N	182.15 3.85 -147.07 N	209.86 3.28 -178.62 N	149.32 4.13 -108.83 N	173.57 2.91 -143.59 N	136.18 3.46 -94.92 N	157.70 3.45 -113.93 N	195.45 3.78 -154.19 N	380.76 5.97 -322.97 N	210.12 11.86 -97.15 N	186.87 6.13 -130.85 N	149.94 5.66 -98.15 N	267.31 6.65 -204.20 N	105.64 10.70 0.00 N	64.68 6.13 -0.01 N
BARRETT_IC_5 23708		124.96 10.54 0.00 N	37.82 3.08 0.00 N	33.12 2.37 0.00 N	37.24 2.55 0.00 N	50.58 3.90 0.00 N	66.21 5.22 0.00 N	60.10 5.16 -0.65 N	30.55 2.11 -7.18 N	15.11 1.55 0.00 N	94.14 3.66 -61.62 N	182.15 3.85 -147.07 N	209.86 3.28 -178.62 N	149.32 4.13 -108.83 N	173.57 2.91 -143.59 N	136.18 3.46 -94.92 N	157.70 3.45 -113.93 N	195.45 3.78 -154.19 N	380.76 5.97 -322.97 N	210.12 11.86 -97.15 N	186.87 6.13 -130.85 N	149.94 5.66 -98.15 N	267.31 6.65 -204.20 N	105.64 10.70 0.00 N	64.68 6.13 -0.01 N
BARRETT_IC_6 23709		124.96 10.54 0.00 N	37.82 3.08 0.00 N	33.12 2.37 0.00 N	37.24 2.55 0.00 N	50.58 3.90 0.00 N	66.21 5.22 0.00 N	60.10 5.16 -0.65 N	30.55 2.11 -7.18 N	15.11 1.55 0.00 N	94.14 3.66 -61.62 N	182.15 3.85 -147.07 N	209.86 3.28 -178.62 N	149.32 4.13 -108.83 N	173.57 2.91 -143.59 N	136.18 3.46 -94.92 N	157.70 3.45 -113.93 N	195.45 3.78 -154.19 N	380.76 5.97 -322.97 N	210.12 11.86 -97.15 N	186.87 6.13 -130.85 N	149.94 5.66 -98.15 N	267.31 6.65 -204.20 N	105.64 10.70 0.00 N	64.68 6.13 -0.01 N
BARRETT_IC_7 23710		124.96 10.54 0.00 N	37.82 3.08 0.00 N	33.12 2.37 0.00 N	37.24 2.55 0.00 N	50.58 3.90 0.00 N	66.21 5.22 0.00 N	60.10 5.16 -0.65 N	30.55 2.11 -7.18 N	15.11 1.55 0.00 N	94.14 3.66 -61.62 N	182.15 3.85 -147.07 N	209.86 3.28 -178.62 N	149.32 4.13 -108.83 N	173.57 2.91 -143.59 N	136.18 3.46 -94.92 N	157.70 3.45 -113.93 N	195.45 3.78 -154.19 N	380.76 5.97 -322.97 N	210.12 11.86 -97.15 N	186.87 6.13 -130.85 N	149.94 5.66 -98.15 N	267.31 6.65 -204.20 N	105.64 10.70 0.00 N	64.68 6.13 -0.01 N
BARRETT_IC_8 23711		124.96 10.54 0.00 N	37.82 3.08 0.00 N	33.12 2.37 0.00 N	37.24 2.55 0.00 N	50.58 3.90 0.00 N	66.21 5.22 0.00 N	60.10 5.16 -0.65 N	30.55 2.11 -7.18 N	15.11 1.55 0.00 N	94.14 3.66 -61.62 N	182.15 3.85 -147.07 N	209.86 3.28 -178.62 N	149.32 4.13 -108.83 N	173.57 2.91 -143.59 N	136.18 3.46 -94.92 N	157.70 3.45 -113.93 N	195.45 3.78 -154.19 N	380.76 5.97 -322.97 N	210.12 11.86 -97.15 N	186.87 6.13 -130.85 N	149.94 5.66 -98.15 N	267.31 6.65 -204.20 N	105.64 10.70 0.00 N	64.68 6.13 -0.01 N
BARRETT_IC_9 23700		124.96 10.54 0.00 N	37.82 3.08 0.00 N	33.12 2.37 0.00 N	37.24 2.55 0.00 N	50.58 3.90 0.00 N	66.21 5.22 0.00 N	60.10 5.16 -0.65 N	30.55 2.11 -7.18 N	15.11 1.55 0.00 N	94.14 3.66 -61.62 N	182.15 3.85 -147.07 N	209.86 3.28 -178.62 N	149.32 4.13 -108.83 N	173.57 2.91 -143.59 N	136.18 3.46 -94.92 N	157.70 3.45 -113.93 N	195.45 3.78 -154.19 N	380.76 5.97 -322.97 N	210.12 11.86 -97.15 N	186.87 6.13 -130.85 N	149.94 5.66 -98.15 N	267.31 6.65 -204.20 N	105.64 10.70 0.00 N	64.68 6.13 -0.01 N
BARRETT___1 23545		124.96 10.54 0.00 N	37.82 3.08 0.00 N	33.12 2.37 0.00 N	37.24 2.55 0.00 N	50.58 3.90 0.00 N	66.21 5.22 0.00 N	60.10 5.16 -0.65 N	30.55 2.11 -7.18 N	15.11 1.55 0.00 N	94.14 3.66 -61.62 N	182.15 3.85 -147.07 N	209.86 3.28 -178.62 N	149.32 4.13 -108.83 N	173.57 2.91 -143.59 N	136.18 3.46 -94.92 N	157.70 3.45 -113.93 N	195.45 3.78 -154.19 N	380.76 5.97 -322.97 N	210.12 11.86 -97.15 N	186.87 6.13 -130.85 N	149.94 5.66 -98.15 N	267.31 6.65 -204.20 N	105.64 10.70 0.00 N	64.68 6.13 -0.01 N
BARRETT___2 23546		124.96 10.54 0.00 N	37.82 3.08 0.00 N	33.12 2.37 0.00 N	37.24 2.55 0.00 N	50.58 3.90 0.00 N	66.21 5.22 0.00 N	60.10 5.16 -0.65 N	30.55 2.11 -7.18 N	15.11 1.55 0.00 N	94.14 3.66 -61.62 N	182.15 3.85 -147.07 N	209.86 3.28 -178.62 N	149.32 4.13 -108.83 N	173.57 2.91 -143.59 N	136.18 3.46 -94.92 N	157.70 3.45 -113.93 N	195.45 3.78 -154.19 N	380.76 5.97 -322.97 N	210.12 11.86 -97.15 N	186.87 6.13 -130.85 N	149.94 5.66 -98.15 N	267.31 6.65 -204.20 N	105.64 10.70 0.00 N	64.68 6.13 -0.01 N
BEAVER RIVER___HYD 24048		114.97 0.54 0.00 N	34.94 0.20 0.00 N	30.92 0.17 0.00 N	34.87 0.19 0.00 N	46.90 0.22 0.00 N	61.15 0.16 0.00 N	54.22 -0.08 0.00 N	21.27 0.01 0.00 N	13.65 0.09 0.00 N	29.07 0.21 0.00 N	31.37 0.14 0.00 N	28.06 0.11 0.00 N	36.49 0.13 0.00 N	27.15 0.09 0.00 N	37.96 0.16 0.00 N	40.61 0.30 0.00 N	37.72 0.23 0.00 N	52.29 0.47 0.00 N	102.03 0.93 0.00 N	50.45 0.56 0.00 N	46.59 0.46 0.00 N	56.89 0.43 0.00 N	95.50 0.55 0.00 N	58.63 0.08 0.00 N

BEEBEE_GT_13 23619	117.90 3.48 0.00 N	35.60 0.86 0.00 N	31.52 0.78 0.00 N	35.64 0.95 0.00 N	48.26 1.58 0.00 N	63.09 2.09 0.00 N	55.62 1.26 -0.07 N	22.49 0.44 -0.79 N	13.73 0.17 0.00 N	30.86 0.98 -1.03 N	33.40 0.84 -1.33 N	31.64 0.51 -3.18 N	39.84 0.40 -3.09 N	30.24 0.16 -3.03 N	37.89 0.09 0.00 N	40.86 0.55 0.00 N	38.50 1.01 0.00 N	53.94 2.12 0.00 N	104.42 3.32 0.00 N	51.93 1.51 -0.52 N	48.23 1.09 -1.02 N	57.31 0.84 0.00 N	95.48 0.54 0.00 N	59.88 1.33 0.00 N
BETHLEHEM___GRP 23843	117.80 3.38 0.00 N	35.99 1.25 0.00 N	31.80 1.05 0.00 N	35.87 1.19 0.00 N	48.55 1.86 0.00 N	63.34 2.35 0.00 N	57.33 2.20 -0.83 N	31.18 0.77 -9.16 N	14.07 0.51 0.00 N	41.91 1.12 -11.93 N	47.89 1.23 -15.43 N	66.03 1.13 -36.94 N	73.71 1.38 -35.97 N	63.26 0.99 -35.20 N	38.96 1.16 0.00 N	41.28 0.96 0.00 N	38.61 1.13 0.00 N	53.70 1.88 0.00 N	104.55 3.44 0.00 N	57.74 1.74 -6.11 N	59.67 1.73 -11.81 N	58.49 2.02 0.00 N	98.10 3.16 0.00 N	60.58 2.03 0.00 N
BETHLEHEM___GS1 323560	117.80 3.38 0.00 N	35.99 1.25 0.00 N	31.80 1.05 0.00 N	35.87 1.19 0.00 N	48.55 1.86 0.00 N	63.34 2.35 0.00 N	57.33 2.20 -0.83 N	31.18 0.77 -9.16 N	14.07 0.51 0.00 N	41.91 1.12 -11.93 N	47.89 1.23 -15.43 N	66.03 1.13 -36.94 N	73.71 1.38 -35.97 N	63.26 0.99 -35.20 N	38.96 1.16 0.00 N	41.28 0.96 0.00 N	38.61 1.13 0.00 N	53.70 1.88 0.00 N	104.55 3.44 0.00 N	57.74 1.74 -6.11 N	59.67 1.73 -11.81 N	58.49 2.02 0.00 N	98.10 3.16 0.00 N	60.58 2.03 0.00 N
BETHLEHEM___GS2 323561	117.80 3.38 0.00 N	35.99 1.25 0.00 N	31.80 1.05 0.00 N	35.87 1.19 0.00 N	48.55 1.86 0.00 N	63.34 2.35 0.00 N	57.33 2.20 -0.83 N	31.18 0.77 -9.16 N	14.07 0.51 0.00 N	41.91 1.12 -11.93 N	47.89 1.23 -15.43 N	66.03 1.13 -36.94 N	73.71 1.38 -35.97 N	63.26 0.99 -35.20 N	38.96 1.16 0.00 N	41.28 0.96 0.00 N	38.61 1.13 0.00 N	53.70 1.88 0.00 N	104.55 3.44 0.00 N	57.74 1.74 -6.11 N	59.67 1.73 -11.81 N	58.49 2.02 0.00 N	98.10 3.16 0.00 N	60.58 2.03 0.00 N
BETHLEHEM___GS3 323562	117.80 3.38 0.00 N	35.99 1.25 0.00 N	31.80 1.05 0.00 N	35.87 1.19 0.00 N	48.55 1.86 0.00 N	63.34 2.35 0.00 N	57.33 2.20 -0.83 N	31.18 0.77 -9.16 N	14.07 0.51 0.00 N	41.91 1.12 -11.93 N	47.89 1.23 -15.43 N	66.03 1.13 -36.94 N	73.71 1.38 -35.97 N	63.26 0.99 -35.20 N	38.96 1.16 0.00 N	41.28 0.96 0.00 N	38.61 1.13 0.00 N	53.70 1.88 0.00 N	104.55 3.44 0.00 N	57.74 1.74 -6.11 N	59.67 1.73 -11.81 N	58.49 2.02 0.00 N	98.10 3.16 0.00 N	60.58 2.03 0.00 N
BETHLEHEM___STEEL 23779	111.57 -2.86 0.00 N	33.73 -1.02 0.00 N	29.91 -0.84 0.00 N	33.92 -0.77 0.00 N	45.92 -0.76 0.00 N	59.77 -1.22 0.00 N	52.21 -2.19 -0.10 N	21.33 -1.06 -1.13 N	12.67 -0.89 0.00 N	29.23 -1.10 -1.47 N	31.79 -1.35 -1.91 N	30.96 -1.55 -4.56 N	38.44 -2.36 -4.44 N	29.48 -1.93 -4.35 N	34.94 -2.86 0.00 N	37.83 -2.48 0.00 N	35.33 -2.16 0.00 N	49.01 -2.80 0.00 N	94.87 -6.23 0.00 N	47.57 -3.07 -0.75 N	44.56 -3.03 -1.46 N	52.77 -3.70 0.00 N	88.14 -6.80 0.00 N	56.35 -2.20 0.00 N
BETHPAGE_CC_5 323564	125.28 10.86 0.00 N	37.90 3.15 0.00 N	33.19 2.44 0.00 N	37.31 2.62 0.00 N	50.73 4.05 0.00 N	66.40 5.41 0.00 N	60.26 3.33 -0.65 N	30.58 2.14 -7.18 N	15.16 1.59 0.00 N	47.58 3.77 0.00 N	82.60 4.07 -14.95 N	91.68 3.45 -60.28 N	76.84 4.35 -36.13 N	77.31 3.08 -47.16 N	41.46 3.66 0.00 N	44.00 3.68 0.00 N	76.52 4.03 -35.00 N	130.79 6.36 -72.62 N	129.38 12.57 -15.71 N	114.94 6.49 -58.55 N	112.36 5.99 -60.24 N	170.90 7.00 -107.44 N	106.01 11.07 0.00 N	64.80 6.26 0.00 N
BINGHAMTON___COGEN 23790	116.62 2.20 0.00 N	35.25 0.50 0.00 N	31.10 0.35 0.00 N	35.11 0.43 0.00 N	47.48 0.79 0.00 N	62.03 1.03 0.00 N	55.54 1.03 -0.21 N	24.02 0.42 -2.34 N	13.81 0.25 0.00 N	32.77 0.86 -3.05 N	36.06 0.89 -3.94 N	37.98 0.60 -9.43 N	46.18 0.64 -9.18 N	36.35 0.30 -8.99 N	38.04 0.24 0.00 N	40.68 0.36 0.00 N	38.07 0.59 0.00 N	53.12 1.31 0.00 N	103.46 2.36 0.00 N	52.59 1.13 -1.56 N	50.00 0.85 -3.01 N	57.44 0.97 0.00 N	96.35 1.41 0.00 N	59.70 1.15 0.00 N
BLACK RIVER___HYD 24047	115.39 0.97 0.00 N	34.97 0.23 0.00 N	30.91 0.16 0.00 N	34.87 0.18 0.00 N	46.93 0.24 0.00 N	61.25 0.25 0.00 N	54.45 0.14 -0.02 N	21.59 0.12 -0.22 N	13.73 0.17 0.00 N	29.65 0.51 -0.28 N	31.99 0.40 -0.37 N	29.11 0.28 -0.88 N	37.54 0.33 -0.85 N	28.11 0.21 -0.84 N	38.09 0.29 0.00 N	40.78 0.46 0.00 N	38.00 0.52 0.00 N	52.88 1.06 0.00 N	103.12 2.02 0.00 N	51.07 1.03 -0.14 N	47.19 0.78 -0.28 N	57.11 0.64 0.00 N	95.59 0.65 0.00 N	58.62 0.07 0.00 N
BLISS_WT_PWR 323608	121.46 7.04 0.00 N	36.10 1.35 0.00 N	31.72 0.97 0.00 N	36.44 1.76 0.00 N	49.95 3.27 0.00 N	65.47 4.48 0.00 N	57.74 3.33 -0.11 N	23.64 1.12 -1.27 N	13.81 0.25 0.00 N	32.17 1.66 -1.66 N	34.66 1.29 -2.14 N	32.24 -0.84 -5.13 N	39.51 -1.83 -4.99 N	31.05 -0.90 -4.88 N	35.84 -1.96 0.00 N	39.13 -1.19 0.00 N	36.67 -0.81 0.00 N	51.49 -0.33 0.00 N	97.40 -3.71 0.00 N	47.44 -3.31 -0.85 N	45.90 -1.87 -1.64 N	53.62 -2.84 0.00 N	88.78 -6.16 0.00 N	59.42 0.87 0.00 N
BLUE_CIRC_CHEM_DRP 24182	118.04 3.61 0.00 N	35.89 1.15 0.00 N	31.70 0.95 0.00 N	35.75 1.06 0.00 N	48.34 1.65 0.00 N	63.04 2.05 0.00 N	56.81 1.68 -0.83 N	31.07 0.65 -9.17 N	14.02 0.46 0.00 N	41.78 0.98 -11.94 N	47.74 1.07 -15.44 N	65.87 0.94 -36.97 N	73.51 1.15 -36.00 N	63.10 0.81 -35.23 N	38.71 0.91 0.00 N	41.06 0.75 0.00 N	38.41 0.93 0.00 N	53.44 1.62 0.00 N	104.15 3.04 0.00 N	57.61 1.61 -6.11 N	59.50 1.55 -11.82 N	58.19 1.72 0.00 N	97.50 2.56 0.00 N	60.25 1.70 0.00 N
BOC_GAS_DRP 24189	118.25 3.82 0.00 N	35.96 1.21 0.00 N	31.74 0.99 0.00 N	35.80 1.11 0.00 N	48.41 1.73 0.00 N	63.19 2.19 0.00 N	57.17 2.04 -0.83 N	31.21 0.80 -9.17 N	14.10 0.54 0.00 N	41.97 1.17 -11.94 N	47.98 1.31 -15.44 N	66.09 1.16 -36.97 N	73.79 1.43 -36.00 N	63.31 1.01 -35.23 N	38.99 1.19 0.00 N	41.38 1.07 0.00 N	38.67 1.19 0.00 N	53.81 1.99 0.00 N	104.96 3.85 0.00 N	58.01 2.00 -6.11 N	59.88 1.93 -11.82 N	58.65 2.19 0.00 N	98.32 3.38 0.00 N	60.69 2.14 0.00 N
BORALEX_4TH_BRANCH 23824	120.14 5.71 0.00 N	36.52 1.77 0.00 N	32.30 1.55 0.00 N	36.50 1.82 0.00 N	49.51 2.83 0.00 N	64.55 3.56 0.00 N	58.60 3.47 -0.83 N	31.81 1.43 -9.13 N	14.46 0.90 0.00 N	42.58 1.83 -11.88 N	48.54 1.95 -36.79 N	66.60 1.86 -35.82 N	74.56 2.38 -35.06 N	63.93 1.81 -35.06 N	40.07 2.27 0.00 N	42.31 2.00 0.00 N	39.60 2.12 0.00 N	55.08 3.26 0.00 N	107.19 6.08 0.00 N	59.04 3.07 -6.08 N	60.95 3.07 -11.76 N	59.89 3.43 0.00 N	100.52 5.57 0.00 N	62.39 3.85 0.00 N
BOWLINE___1 23526	123.18 8.75 0.00 N	37.34 2.60 0.00 N	32.79 2.04 0.00 N	36.92 2.23 0.00 N	50.02 3.33 0.00 N	65.39 4.40 0.00 N	59.44 4.51 -0.64 N	30.17 1.89 -7.02 N	14.87 1.30 0.00 N	40.90 2.92 -9.12 N	46.20 3.18 -11.80 N	58.90 2.70 -28.24 N	67.20 3.35 -27.50 N	56.35 2.38 -26.91 N	40.58 2.78 0.00 N	43.08 2.77 0.00 N	40.50 3.02 0.00 N	56.82 5.00 0.00 N	111.25 10.15 0.00 N	59.71 5.15 -4.67 N	59.90 4.74 -9.03 N	61.89 5.42 0.00 N	103.40 8.46 0.00 N	63.67 5.12 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BOWLINE___2 23595	123.17 8.75 0.00 N	37.34 2.60 0.00 N	32.79 2.04 0.00 N	36.92 2.23 0.00 N	50.02 3.33 0.00 N	65.39 4.40 0.00 N	59.43 4.50 -0.64 N	30.16 1.89 -7.02 N	14.87 1.30 0.00 N	40.90 2.92 -9.12 N	46.20 3.18 -11.80 N	58.91 2.70 -28.25 N	67.21 3.35 -27.50 N	56.35 2.38 -26.92 N	40.59 2.78 0.00 N	43.08 2.77 0.00 N	40.50 3.02 0.00 N	56.82 5.00 0.00 N	111.26 10.15 0.00 N	59.71 5.15 -4.67 N	59.90 4.75 -9.03 N	61.89 5.42 0.00 N	103.41 8.47 0.00 N	63.67 5.12 0.00 N
BROOKHAVEN___DRP 24191	123.36 8.93 0.00 N	37.53 2.78 0.00 N	32.88 2.14 0.00 N	36.96 2.28 0.00 N	50.36 3.67 0.00 N	65.89 4.90 0.00 N	59.43 4.49 -0.65 N	30.25 1.81 -7.18 N	15.01 1.45 0.00 N	44.43 3.47 -12.11 N	76.12 3.66 -41.23 N	84.12 3.09 -53.08 N	71.92 3.85 -31.71 N	71.05 2.69 -41.29 N	35.11 3.08 5.78 N	36.44 3.06 6.93 N	68.79 3.56 -27.75 N	114.97 5.77 -57.38 N	123.19 11.34 -10.75 N	109.90 5.86 -54.15 N	109.45 5.38 -57.94 N	164.18 6.16 -101.55 N	104.63 9.69 0.00 N	63.75 5.20 0.00 N
BROOKLYN_NAVY_YARD 23515	124.38 9.95 0.00 N	37.64 2.90 0.00 N	33.00 2.25 0.00 N	37.13 2.44 0.00 N	50.31 3.63 0.00 N	65.75 4.76 0.00 N	59.83 4.88 -0.65 N	30.51 2.07 -7.18 N	15.01 1.44 0.00 N	41.49 3.30 -9.33 N	46.90 3.60 -12.06 N	59.91 3.07 -28.89 N	68.32 3.84 -28.12 N	57.28 2.70 -27.52 N	40.97 3.17 0.00 N	43.45 3.14 0.00 N	40.84 3.36 0.00 N	57.30 5.49 0.00 N	112.28 11.17 0.00 N	60.37 5.70 -4.77 N	60.63 5.26 -9.23 N	62.50 6.04 0.00 N	104.45 9.51 0.00 N	64.25 5.70 0.00 N
BROOKLYN___ARMY_DRP 323595	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
BROOME___LFGE 323600	116.62 2.20 0.00 N	35.25 0.50 0.00 N	31.10 0.35 0.00 N	35.11 0.43 0.00 N	47.48 0.79 0.00 N	62.03 1.03 0.00 N	55.54 1.03 -0.21 N	24.02 0.42 -2.34 N	13.81 0.25 0.00 N	32.77 0.86 -3.05 N	36.06 0.89 -3.94 N	37.98 0.60 -9.43 N	46.18 0.64 -9.18 N	36.35 0.30 -8.99 N	38.04 0.24 0.00 N	40.68 0.36 0.00 N	38.07 0.59 0.00 N	53.12 1.31 0.00 N	103.46 2.36 0.00 N	52.59 1.13 -1.56 N	50.00 0.85 -3.01 N	57.44 0.97 0.00 N	96.35 1.41 0.00 N	59.70 1.15 0.00 N
BURROWS___LYONSDAL 23803	116.14 1.71 0.00 N	35.23 0.49 0.00 N	31.17 0.42 0.00 N	35.15 0.47 0.00 N	47.34 0.65 0.00 N	61.79 0.79 0.00 N	54.97 0.67 0.00 N	21.56 0.30 0.00 N	13.81 0.25 0.00 N	29.45 0.59 0.00 N	31.79 0.56 0.00 N	28.41 0.46 0.00 N	36.91 0.55 0.00 N	27.44 0.37 0.00 N	38.30 0.50 0.00 N	40.89 0.57 0.00 N	38.10 0.62 0.00 N	53.05 1.23 0.00 N	103.74 2.64 0.00 N	51.25 1.36 0.00 N	47.30 1.17 0.00 N	57.73 1.26 0.00 N	96.89 1.95 0.00 N	59.68 1.13 0.00 N
CAITHNESS_CC_1 323624	123.35 8.93 0.00 N	37.50 2.75 0.00 N	32.86 2.12 0.00 N	36.94 2.25 0.00 N	50.32 3.63 0.00 N	65.84 4.85 0.00 N	59.42 4.47 -0.65 N	30.24 1.80 -7.18 N	14.99 1.43 0.00 N	44.40 3.44 -12.10 N	76.08 3.63 -41.22 N	84.09 3.07 -53.06 N	71.89 3.84 -31.70 N	71.04 2.69 -41.28 N	35.08 3.07 5.79 N	36.42 3.06 6.95 N	68.75 3.53 -27.74 N	114.86 5.69 -57.35 N	123.07 11.22 -10.74 N	109.84 5.81 -54.14 N	109.41 5.35 -57.93 N	164.14 6.14 -101.54 N	104.62 9.68 0.00 N	63.76 5.21 0.00 N
CALPINE_BETH_PAGE_GT4 24209	125.51 11.08 0.00 N	37.96 3.21 0.00 N	33.24 2.49 0.00 N	37.36 2.67 0.00 N	50.80 4.12 0.00 N	66.49 5.49 0.00 N	60.34 5.39 -0.65 N	30.62 2.18 -7.18 N	15.18 1.62 0.00 N	48.44 3.82 -15.77 N	84.41 4.13 -49.06 N	93.81 3.50 -62.36 N	78.17 4.40 -37.41 N	79.04 3.12 -48.85 N	43.18 3.72 -1.67 N	46.05 3.74 -2.00 N	78.67 4.10 -37.09 N	135.29 6.46 -77.01 N	131.02 12.78 -17.14 N	116.30 6.59 -59.82 N	113.08 6.04 -60.90 N	172.69 7.09 -109.14 N	106.18 11.24 0.00 N	64.92 6.37 0.00 N
CALPINE_BETH_PAGE_GT_4 323586	125.51 11.08 0.00 N	37.96 3.21 0.00 N	33.24 2.49 0.00 N	37.36 2.67 0.00 N	50.80 4.12 0.00 N	66.49 5.49 0.00 N	60.34 5.39 -0.65 N	30.62 2.18 -7.18 N	15.18 1.62 0.00 N	48.44 3.82 -15.77 N	84.41 4.13 -49.06 N	93.81 3.50 -62.36 N	78.17 4.40 -37.41 N	79.04 3.12 -48.85 N	43.18 3.72 -1.67 N	46.05 3.74 -2.00 N	78.67 4.10 -37.09 N	135.29 6.46 -77.01 N	131.02 12.78 -17.14 N	116.30 6.59 -59.82 N	113.08 6.04 -60.90 N	172.69 7.09 -109.14 N	106.18 11.24 0.00 N	64.92 6.37 0.00 N
CALPINE_BP_GT1 23823	125.51 11.08 0.00 N	37.96 3.21 0.00 N	33.24 2.49 0.00 N	37.36 2.67 0.00 N	50.80 4.12 0.00 N	66.49 5.49 0.00 N	60.34 5.39 -0.65 N	30.62 2.18 -7.18 N	15.18 1.62 0.00 N	48.44 3.82 -15.77 N	84.41 4.13 -49.06 N	93.81 3.50 -62.36 N	78.17 4.40 -37.41 N	79.04 3.12 -48.85 N	43.18 3.72 -1.67 N	46.05 3.74 -2.00 N	78.67 4.10 -37.09 N	135.29 6.46 -77.01 N	131.02 12.78 -17.14 N	116.30 6.59 -59.82 N	113.08 6.04 -60.90 N	172.69 7.09 -109.14 N	106.18 11.24 0.00 N	64.92 6.37 0.00 N
CALSPAN___DRP 24200	111.57 -2.86 0.00 N	33.73 -1.02 0.00 N	29.91 -0.84 0.00 N	33.92 -0.77 0.00 N	45.92 -0.76 0.00 N	59.77 -1.22 0.00 N	52.21 -2.19 0.00 N	21.33 -1.06 -1.13 N	12.67 -0.89 0.00 N	29.23 -1.10 -1.47 N	31.79 -1.35 -1.91 N	30.96 -1.55 -4.56 N	38.44 -2.36 -4.44 N	29.48 -1.93 -4.35 N	34.94 -2.86 0.00 N	37.83 -2.48 0.00 N	35.33 -2.16 0.00 N	49.01 -2.80 0.00 N	94.87 -6.23 0.00 N	47.57 -3.07 -0.75 N	44.56 -3.03 -1.46 N	52.77 -3.70 0.00 N	88.14 -6.80 0.00 N	56.35 -2.20 0.00 N
CANDIGU_WT_PWR 323617	117.16 2.74 0.00 N	35.26 0.52 0.00 N	31.18 0.43 0.00 N	35.28 0.59 0.00 N	47.80 1.11 0.00 N	62.32 1.32 0.00 N	55.18 0.76 -0.13 N	22.88 0.20 -1.42 N	13.56 0.00 0.00 N	31.47 0.76 -1.85 N	34.21 0.59 -2.39 N	33.78 0.10 -5.72 N	41.64 -0.29 -5.57 N	32.04 -0.48 -5.45 N	36.98 -0.82 0.00 N	39.82 -0.49 0.00 N	37.25 -0.23 0.00 N	52.23 0.41 0.00 N	101.16 0.05 0.00 N	50.61 -0.23 -0.95 N	47.24 -0.72 -1.83 N	55.61 -0.85 0.00 N	93.19 -1.76 0.00 N	58.59 0.04 0.00 N
CARR STREET_E_SYR 24060	114.30 -0.13 0.00 N	34.64 -0.11 0.00 N	30.65 -0.11 0.00 N	34.58 -0.11 0.00 N	46.64 -0.04 0.00 N	60.93 -0.07 0.00 N	54.24 -0.11 -0.05 N	21.79 -0.04 -0.57 N	13.54 -0.02 0.00 N	29.73 0.13 -0.74 N	32.25 0.07 -0.95 N	30.21 -0.02 -2.28 N	38.43 -0.14 -2.22 N	29.07 -0.17 -2.17 N	37.45 -0.34 0.00 N	40.03 -0.28 0.00 N	37.39 -0.09 0.00 N	52.01 0.19 0.00 N	101.31 0.21 0.00 N	50.33 0.06 -0.38 N	46.79 -0.07 -0.73 N	56.20 -0.27 0.00 N	94.16 -0.78 0.00 N	58.36 -0.19 0.00 N
CARTHAGE___PAPER	115.21	34.96	30.92	34.87	46.92	61.20	54.37	21.50	13.70	29.48	31.82	28.89	37.32	27.92	38.07	40.74	37.90	52.65	102.72	50.86	47.02	57.04	95.58	58.64

23857	0.79 0.00 N	0.22 0.00 N	0.17 0.00 N	0.19 0.00 N	0.23 0.00 N	0.21 0.00 N	0.06 -0.02 N	0.07 -0.18 N	0.14 0.00 N	0.39 -0.23 N	0.30 -0.30 N	0.22 -0.72 N	0.27 -0.70 N	0.18 -0.68 N	0.27 0.00 N	0.42 0.00 N	0.42 0.00 N	0.82 0.00 N	1.61 0.00 N	0.85 -0.12 N	0.66 -0.23 N	0.58 0.00 N	0.64 0.00 N	0.09 0.00 N
CE_DUNWOOD____DRP 24194	123.63 9.21 0.00 N	37.45 2.71 0.00 N	32.88 2.14 0.00 N	37.02 2.33 0.00 N	50.16 3.47 0.00 N	65.57 4.58 0.00 N	59.58 4.64 -0.65 N	30.37 1.94 -7.18 N	14.90 1.34 0.00 N	41.19 3.01 -9.32 N	46.57 3.29 -12.05 N	59.63 2.82 -28.86 N	67.96 3.51 -28.10 N	57.05 2.49 -27.50 N	40.76 2.96 0.00 N	43.25 2.93 0.00 N	40.65 3.17 0.00 N	57.00 5.19 0.00 N	111.62 10.51 0.00 N	60.00 5.34 -4.77 N	60.28 4.93 -9.22 N	62.12 5.65 0.00 N	103.80 8.86 0.00 N	63.89 5.34 0.00 N
CE_MILLWOOD____DRP 24193	123.30 8.88 0.00 N	37.37 2.62 0.00 N	32.82 2.07 0.00 N	36.95 2.26 0.00 N	50.05 3.36 0.00 N	65.43 4.43 0.00 N	59.46 4.51 -0.65 N	30.30 1.89 -7.16 N	14.87 1.31 0.00 N	41.09 2.93 -9.30 N	46.44 3.19 -12.02 N	59.47 2.73 -28.79 N	67.79 3.41 -28.03 N	56.91 2.42 -27.43 N	40.65 2.85 0.00 N	43.15 2.83 0.00 N	40.55 3.07 0.00 N	56.85 5.03 0.00 N	111.32 10.21 0.00 N	59.84 5.19 -4.76 N	60.12 4.79 -9.20 N	61.95 5.48 0.00 N	103.52 8.58 0.00 N	63.72 5.18 0.00 N
CE_NYC2_DRP 24202	125.02 10.60 0.00 N	37.85 3.10 0.00 N	33.17 2.42 0.00 N	37.31 2.62 0.00 N	50.54 3.85 0.00 N	66.06 5.07 0.00 N	60.11 5.17 -0.65 N	30.60 2.17 -7.18 N	15.07 1.50 0.00 N	41.59 3.40 -9.33 N	47.01 3.72 -12.06 N	60.02 3.18 -28.89 N	68.44 3.96 -28.13 N	57.42 2.84 -27.52 N	41.17 3.37 0.00 N	43.73 3.41 0.00 N	41.08 3.60 0.00 N	57.64 5.82 0.00 N	112.96 11.85 0.00 N	60.68 6.01 -4.78 N	60.92 5.55 -9.23 N	62.87 6.39 -0.01 N	104.97 10.03 0.00 N	64.60 6.06 0.00 N
CE_NYC_DRP 24195	124.55 10.13 0.00 N	37.71 2.97 0.00 N	33.06 2.31 0.00 N	37.20 2.52 0.00 N	50.40 3.72 0.00 N	65.89 4.89 0.00 N	59.94 5.00 -0.65 N	30.53 2.09 -7.18 N	15.02 1.46 0.00 N	41.48 3.29 -9.33 N	46.88 3.59 -12.06 N	59.91 3.07 -28.89 N	68.32 3.85 -28.12 N	57.31 2.73 -27.52 N	41.03 3.23 0.00 N	43.53 3.21 0.00 N	40.92 3.44 0.00 N	57.43 5.61 0.00 N	112.54 11.44 0.00 N	60.47 5.80 -4.77 N	60.73 5.36 -9.23 N	62.61 6.15 0.00 N	104.62 9.68 0.00 N	64.34 5.79 0.00 N
CHAFFEE____LFGE 323603	115.03 0.60 0.00 N	34.64 -0.11 0.00 N	30.66 -0.09 0.00 N	34.78 0.10 0.00 N	47.19 0.50 0.00 N	61.57 0.57 0.00 N	54.03 -0.37 -0.11 N	22.11 -0.31 -1.17 N	13.17 -0.39 0.00 N	30.43 0.06 -1.52 N	32.98 -0.21 -1.96 N	31.91 -0.75 -4.70 N	39.54 -1.39 -4.58 N	30.33 -1.21 -4.48 N	35.85 -1.95 0.00 N	38.80 -1.51 0.00 N	36.40 -1.09 0.00 N	50.81 -1.02 0.00 N	97.97 -3.14 0.00 N	48.97 -1.70 -0.78 N	45.90 -1.73 -1.50 N	54.28 -2.19 0.00 N	90.61 -4.33 0.00 N	58.57 0.02 0.00 N
CHATEAUG_WT_PWR 323614	113.62 -0.80 0.00 N	34.68 -0.06 0.00 N	30.56 -0.19 0.00 N	34.40 -0.28 0.00 N	45.95 -0.74 0.00 N	59.64 -1.35 0.00 N	52.32 -1.97 0.00 N	20.42 -0.83 0.00 N	12.98 -0.58 0.00 N	27.54 -1.31 -1.52 N	29.71 -1.52 0.00 N	26.75 -1.20 0.00 N	35.60 -0.75 0.00 N	26.64 -0.43 0.00 N	37.48 -0.31 0.00 N	40.41 0.10 0.00 N	37.35 -0.13 0.00 N	50.98 -0.84 0.00 N	99.25 -1.86 0.00 N	48.86 -1.04 0.00 N	45.04 -1.09 0.00 N	54.91 -1.56 0.00 N	92.45 -2.49 0.00 N	56.51 -2.04 0.00 N
CHAT_HIGH_FALL_HYD 323578	112.67 -1.76 0.00 N	34.37 -0.38 0.00 N	30.34 -0.41 0.00 N	34.15 -0.53 0.00 N	45.60 -1.09 0.00 N	59.30 -1.69 0.00 N	52.10 -2.19 0.00 N	20.35 -0.90 0.00 N	12.88 -0.68 0.00 N	27.70 -1.15 -1.29 N	29.93 -0.99 0.00 N	26.96 -0.61 0.00 N	35.75 -0.35 0.00 N	26.72 -0.47 0.00 N	37.33 -0.14 0.00 N	40.17 -0.40 0.00 N	37.08 -0.40 0.00 N	50.58 -1.24 0.00 N	98.54 -2.57 0.00 N	48.52 -1.38 0.00 N	44.76 -1.37 0.00 N	54.69 -1.77 0.00 N	92.17 -2.77 0.00 N	56.37 -2.17 0.00 N
CHAUTAUQUA____LFGE 323629	109.92 -4.51 0.00 N	33.18 -1.57 0.00 N	29.49 -1.26 0.00 N	33.42 -1.26 0.00 N	45.06 -1.63 0.00 N	58.66 -2.33 0.00 N	51.81 -2.60 -0.11 N	21.43 -1.08 -1.26 N	12.77 -0.79 0.00 N	29.65 -0.84 -1.64 N	32.21 -1.14 -2.12 N	31.53 -1.49 -5.07 N	38.97 -2.32 -4.93 N	29.96 -1.93 -4.83 N	34.70 -3.10 0.00 N	37.52 -2.80 0.00 N	35.16 -2.32 0.00 N	49.14 -2.68 0.00 N	94.97 -6.13 0.00 N	47.72 -3.01 -0.84 N	44.69 -3.06 -1.62 N	52.92 -3.54 0.00 N	88.60 -6.34 0.00 N	56.76 -1.79 0.00 N
CH_MIDHUDSON____DRP 24192	122.52 8.09 0.00 N	37.14 2.39 0.00 N	32.67 1.92 0.00 N	36.79 2.10 0.00 N	49.84 3.15 0.00 N	65.12 4.13 0.00 N	59.16 4.18 -0.68 N	30.58 1.77 -7.55 N	14.75 1.19 0.00 N	41.29 2.64 -9.79 N	46.79 2.90 -12.66 N	60.77 2.51 -30.31 N	69.00 3.13 -29.52 N	58.17 2.23 -28.89 N	40.46 2.66 0.00 N	42.92 2.61 0.00 N	40.27 2.79 0.00 N	56.37 4.56 0.00 N	110.29 9.19 0.00 N	59.58 4.67 -5.01 N	60.15 4.33 -9.68 N	61.43 4.97 0.00 N	102.69 7.75 0.00 N	63.27 4.72 0.00 N
CH_MISC_IPPS 23765	121.36 6.94 0.00 N	36.82 2.08 0.00 N	32.38 1.63 0.00 N	36.46 1.77 0.00 N	49.36 2.68 0.00 N	64.49 3.50 0.00 N	58.60 3.64 -0.66 N	30.13 1.57 -7.31 N	14.62 1.06 0.00 N	40.74 2.41 -9.48 N	46.11 2.62 -12.26 N	59.54 2.24 -29.35 N	67.68 2.76 -28.56 N	56.99 1.98 -27.95 N	40.11 2.31 0.00 N	42.54 2.22 0.00 N	39.95 2.46 0.00 N	55.96 4.14 0.00 N	109.46 8.36 0.00 N	59.00 4.26 -4.85 N	59.44 3.93 -9.38 N	60.90 4.44 0.00 N	101.78 6.83 0.00 N	62.74 4.19 0.00 N
CH_RES_BVR_FALLS 23983	113.54 -0.88 0.00 N	34.40 -0.35 0.00 N	30.44 -0.31 0.00 N	34.31 -0.38 0.00 N	46.04 -0.65 0.00 N	60.08 -0.92 0.00 N	53.30 -0.96 0.04 N	20.48 -0.38 0.39 N	13.30 -0.26 0.00 N	27.72 -0.63 0.51 N	29.87 -0.70 0.66 N	25.84 -0.55 1.57 N	34.20 -0.63 1.53 N	25.16 -0.41 1.49 N	37.34 -0.46 0.00 N	39.87 -0.44 0.00 N	36.94 -0.54 0.00 N	50.98 -0.84 0.00 N	99.34 -1.76 0.00 N	48.58 -1.05 0.26 N	44.62 -1.01 0.50 N	55.57 -0.90 0.00 N	93.93 -1.01 0.00 N	57.80 -0.75 0.00 N
CH_RES_NIAGARA 23895	109.97 -4.46 0.00 N	33.32 -1.43 0.00 N	29.58 -1.17 0.00 N	33.59 -1.10 0.00 N	45.54 -1.15 0.00 N	59.23 -1.76 0.00 N	51.35 -3.04 -0.09 N	20.78 -1.48 -1.02 N	12.37 -1.19 0.00 N	28.39 -1.79 -1.32 N	30.83 -2.10 -1.71 N	29.90 -2.14 -4.08 N	37.22 -3.11 -3.97 N	28.52 -2.44 -3.89 N	34.33 -3.47 0.00 N	37.20 -3.11 0.00 N	34.68 -2.81 0.00 N	47.89 -3.93 0.00 N	92.46 -8.65 0.00 N	46.33 -4.24 -0.67 N	43.41 -4.02 -1.31 N	51.58 -4.89 0.00 N	86.00 -8.94 0.00 N	55.36 -3.19 0.00 N
CH_RES_SYRACUSE 23985	114.53 0.10 0.00 N	34.71 -0.03 0.00 N	30.74 -0.01 0.00 N	34.69 0.00 0.00 N	46.77 0.08 0.00 N	61.09 0.10 0.00 N	54.41 0.06 -0.06 N	21.94 0.03 -0.66 N	13.57 0.00 0.00 N	29.94 0.23 -0.85 N	32.47 0.13 -1.10 N	30.63 0.04 -2.64 N	38.85 -0.07 -2.57 N	29.47 -0.11 -2.52 N	37.51 -0.29 0.00 N	40.10 -0.22 0.00 N	37.51 0.03 0.00 N	52.18 0.36 0.00 N	101.50 0.39 0.00 N	50.46 0.13 -0.44 N	46.95 -0.03 -0.84 N	56.25 -0.21 0.00 N	94.20 -0.73 0.00 N	58.47 -0.08 0.00 N

CLINTON_WT_PWR 323605	113.62 -0.80 0.00 N	34.68 -0.06 0.00 N	30.56 -0.19 0.00 N	34.40 -0.28 0.00 N	45.95 -0.74 0.00 N	59.64 -1.35 0.00 N	52.32 -1.97 0.00 N	20.42 -0.83 0.00 N	12.98 -0.58 0.00 N	27.54 -1.31 0.00 N	29.71 -1.52 0.00 N	26.75 -1.20 0.00 N	35.60 -0.75 0.00 N	26.64 -0.43 0.00 N	37.48 -0.31 0.00 N	40.41 0.10 0.00 N	37.35 -0.13 0.00 N	50.98 -0.84 0.00 N	99.25 -1.86 0.00 N	48.86 -1.04 0.00 N	45.04 -1.09 0.00 N	54.91 -1.56 0.00 N	92.45 -2.49 0.00 N	56.51 -2.04 0.00 N
CLINTON___LFGE 323618	115.85 1.42 0.00 N	35.39 0.65 0.00 N	31.11 0.36 0.00 N	35.03 0.34 0.00 N	46.77 0.08 0.00 N	60.65 -0.34 0.00 N	53.02 -1.27 0.00 N	20.66 -0.60 0.00 N	13.11 -0.45 0.00 N	27.91 -0.95 0.00 N	30.12 -1.11 0.00 N	27.12 -0.84 0.00 N	36.37 0.02 0.00 N	27.22 0.15 0.00 N	38.22 0.42 0.00 N	41.18 0.87 0.00 N	38.09 0.61 0.00 N	52.05 0.23 0.00 N	101.35 0.24 0.00 N	49.93 0.03 0.00 N	46.01 -0.12 0.00 N	56.04 -0.42 0.00 N	94.15 -0.79 0.00 N	57.56 -0.99 0.00 N
COLONIE_LFGE___ 323577	120.20 5.77 0.00 N	36.59 1.84 0.00 N	32.32 1.57 0.00 N	36.49 1.80 0.00 N	49.45 2.77 0.00 N	64.54 3.55 0.00 N	58.58 3.45 -0.83 N	31.78 1.34 -9.19 N	14.43 0.87 0.00 N	42.66 1.83 -11.96 N	48.65 1.95 -15.47 N	66.81 1.81 -37.04 N	74.70 2.27 -36.07 N	64.03 1.67 -35.30 N	39.87 2.07 0.00 N	42.15 1.84 0.00 N	39.50 2.02 0.00 N	55.13 3.31 0.00 N	107.33 6.23 0.00 N	59.09 3.08 -6.12 N	60.94 2.97 -11.84 N	59.84 3.37 0.00 N	100.33 5.39 0.00 N	62.14 3.59 0.00 N
CORNELL____ 23752	115.33 0.91 0.00 N	34.98 0.23 0.00 N	31.36 0.61 0.00 N	35.35 0.66 0.00 N	47.25 0.56 0.00 N	61.83 0.84 0.00 N	54.96 0.56 -0.11 N	22.99 0.51 -1.23 N	13.84 0.28 0.00 N	31.44 0.98 -1.60 N	33.87 0.57 -2.07 N	33.27 0.37 -4.95 N	41.36 0.18 -4.82 N	31.94 0.15 -4.72 N	37.42 -0.38 0.00 N	40.11 -0.21 0.00 N	37.89 0.41 0.00 N	53.14 1.32 0.00 N	102.83 1.72 0.00 N	51.37 0.65 -0.82 N	47.91 0.20 -1.58 N	56.38 -0.09 0.00 N	94.25 -0.69 0.00 N	58.80 0.25 0.00 N
COXSACKIE___GT 23611	124.69 10.27 0.00 N	37.80 3.05 0.00 N	33.31 2.57 0.00 N	37.56 2.88 0.00 N	50.85 4.16 0.00 N	66.42 5.43 0.00 N	60.11 5.09 -0.73 N	31.39 2.08 -8.05 N	14.90 1.34 0.00 N	42.09 3.00 -10.23 N	47.81 3.35 -13.23 N	62.60 2.98 -31.68 N	70.92 3.72 -30.84 N	59.91 2.66 -30.19 N	41.17 3.37 0.00 N	43.68 3.36 0.00 N	40.83 3.35 0.00 N	57.12 5.30 0.00 N	111.68 10.58 0.00 N	60.42 5.29 -5.24 N	61.08 4.82 -10.12 N	61.95 5.49 0.00 N	103.57 8.63 0.00 N	63.72 5.17 0.00 N
CRESCENT___HYD 24018	120.20 5.77 0.00 N	36.59 1.84 0.00 N	32.32 1.57 0.00 N	36.49 1.80 0.00 N	49.45 2.77 0.00 N	64.54 3.55 0.00 N	58.58 3.45 -0.83 N	31.78 1.34 -9.19 N	14.43 0.87 0.00 N	42.66 1.83 -11.96 N	48.65 1.95 -15.47 N	66.81 1.81 -37.04 N	74.70 2.27 -36.07 N	64.03 1.67 -35.30 N	39.87 2.07 0.00 N	42.15 1.84 0.00 N	39.50 2.02 0.00 N	55.13 3.31 0.00 N	107.33 6.23 0.00 N	59.09 3.08 -6.12 N	60.94 2.97 -11.84 N	59.84 3.37 0.00 N	100.33 5.39 0.00 N	62.14 3.59 0.00 N
CRUCIBLE_METL_DRP 24180	114.53 0.10 0.00 N	34.71 -0.03 0.00 N	30.74 -0.01 0.00 N	34.69 0.00 0.00 N	46.77 0.08 0.00 N	61.09 0.10 0.00 N	54.41 0.06 -0.06 N	21.94 0.03 -0.66 N	13.57 0.00 0.00 N	29.94 0.23 -0.85 N	32.47 0.13 -1.10 N	30.63 0.04 -2.64 N	38.85 -0.07 -2.57 N	29.47 -0.11 -2.52 N	37.51 -0.29 0.00 N	40.10 -0.22 0.00 N	37.51 0.03 0.00 N	52.18 0.36 0.00 N	101.50 0.39 0.00 N	50.46 0.13 -0.44 N	46.95 -0.03 -0.84 N	56.25 -0.21 0.00 N	94.20 -0.73 0.00 N	58.47 -0.08 0.00 N
DANC___LFGE 323619	115.39 0.97 0.00 N	34.97 0.23 0.00 N	30.91 0.16 0.00 N	34.87 0.18 0.00 N	46.93 0.24 0.00 N	61.25 0.25 0.00 N	54.45 0.14 -0.02 N	21.59 0.12 -0.22 N	13.73 0.17 0.00 N	29.65 0.51 -0.28 N	31.99 0.40 -0.37 N	29.11 0.28 -0.88 N	37.54 0.33 -0.85 N	28.11 0.21 -0.84 N	38.09 0.29 0.00 N	40.78 0.46 0.00 N	38.00 0.52 0.00 N	52.88 1.06 0.00 N	103.12 2.02 0.00 N	51.07 1.03 -0.14 N	47.19 0.78 -0.28 N	57.11 0.64 0.00 N	95.59 0.65 0.00 N	58.62 0.07 0.00 N
DANSKAMMER___1 23586	121.36 6.94 0.00 N	36.82 2.08 0.00 N	32.38 1.63 0.00 N	36.46 1.77 0.00 N	49.36 2.68 0.00 N	64.49 3.50 0.00 N	58.60 3.64 -0.66 N	30.13 1.57 -7.31 N	14.62 1.06 0.00 N	40.74 2.41 -9.48 N	46.11 2.62 -12.26 N	59.54 2.24 -29.35 N	67.68 2.76 -28.56 N	56.99 1.98 -27.95 N	40.11 2.31 0.00 N	42.54 2.22 0.00 N	39.95 2.46 0.00 N	55.96 4.14 0.00 N	109.46 8.36 0.00 N	59.00 4.26 -4.85 N	59.44 3.93 -9.38 N	60.90 4.44 0.00 N	101.78 6.83 0.00 N	62.74 4.19 0.00 N
DANSKAMMER___2 23589	121.36 6.94 0.00 N	36.82 2.08 0.00 N	32.38 1.63 0.00 N	36.46 1.77 0.00 N	49.36 2.68 0.00 N	64.49 3.50 0.00 N	58.60 3.64 -0.66 N	30.13 1.57 -7.31 N	14.62 1.06 0.00 N	40.74 2.41 -9.48 N	46.11 2.62 -12.26 N	59.54 2.24 -29.35 N	67.68 2.76 -28.56 N	56.99 1.98 -27.95 N	40.11 2.31 0.00 N	42.54 2.22 0.00 N	39.95 2.46 0.00 N	55.96 4.14 0.00 N	109.46 8.36 0.00 N	59.00 4.26 -4.85 N	59.44 3.93 -9.38 N	60.90 4.44 0.00 N	101.78 6.83 0.00 N	62.74 4.19 0.00 N
DANSKAMMER___3 23590	121.36 6.94 0.00 N	36.82 2.08 0.00 N	32.38 1.63 0.00 N	36.46 1.77 0.00 N	49.36 2.68 0.00 N	64.49 3.50 0.00 N	58.60 3.64 -0.66 N	30.13 1.57 -7.31 N	14.62 1.06 0.00 N	40.74 2.41 -9.48 N	46.11 2.62 -12.26 N	59.54 2.24 -29.35 N	67.68 2.76 -28.56 N	56.99 1.98 -27.95 N	40.11 2.31 0.00 N	42.54 2.22 0.00 N	39.95 2.46 0.00 N	55.96 4.14 0.00 N	109.46 8.36 0.00 N	59.00 4.26 -4.85 N	59.44 3.93 -9.38 N	60.90 4.44 0.00 N	101.78 6.83 0.00 N	62.74 4.19 0.00 N
DANSKAMMER___4 23591	121.36 6.94 0.00 N	36.82 2.08 0.00 N	32.38 1.63 0.00 N	36.46 1.77 0.00 N	49.36 2.68 0.00 N	64.49 3.50 0.00 N	58.60 3.64 -0.66 N	30.13 1.57 -7.31 N	14.62 1.06 0.00 N	40.74 2.41 -9.48 N	46.11 2.62 -12.26 N	59.54 2.24 -29.35 N	67.68 2.76 -28.56 N	56.99 1.98 -27.95 N	40.11 2.31 0.00 N	42.54 2.22 0.00 N	39.95 2.46 0.00 N	55.96 4.14 0.00 N	109.46 8.36 0.00 N	59.00 4.26 -4.85 N	59.44 3.93 -9.38 N	60.90 4.44 0.00 N	101.78 6.83 0.00 N	62.74 4.19 0.00 N
DANSKAMMER___DIESEL 23592	121.36 6.94 0.00 N	36.82 2.08 0.00 N	32.38 1.63 0.00 N	36.46 1.77 0.00 N	49.36 2.68 0.00 N	64.49 3.50 0.00 N	58.60 3.64 -0.66 N	30.13 1.57 -7.31 N	14.62 1.06 0.00 N	40.74 2.41 -9.48 N	46.11 2.62 -12.26 N	59.54 2.24 -29.35 N	67.68 2.76 -28.56 N	56.99 1.98 -27.95 N	40.11 2.31 0.00 N	42.54 2.22 0.00 N	39.95 2.46 0.00 N	55.96 4.14 0.00 N	109.46 8.36 0.00 N	59.00 4.26 -4.85 N	59.44 3.93 -9.38 N	60.90 4.44 0.00 N	101.78 6.83 0.00 N	62.74 4.19 0.00 N
DASHVILLE___HYD 23610	121.81 7.39 0.00 N	36.93 2.18 0.00 N	32.42 1.67 0.00 N	36.47 1.78 0.00 N	49.37 2.69 0.00 N	64.53 3.53 0.00 N	58.69 3.73 -0.67 N	30.32 1.67 -7.40 N	14.62 1.06 0.00 N	40.80 2.39 -9.55 N	46.24 2.66 -12.35 N	59.79 2.26 -29.58 N	67.95 2.80 -28.80 N	57.23 1.99 -28.18 N	40.13 2.33 0.00 N	42.56 2.24 0.00 N	39.92 2.44 0.00 N	55.91 4.09 0.00 N	109.66 8.55 0.00 N	59.17 4.39 -4.89 N	59.65 4.07 -9.45 N	61.07 4.60 0.00 N	102.06 7.12 0.00 N	62.79 4.24 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
DELAWARE___LFGE 323621	119.49 5.07 0.00 N	36.21 1.47 0.00 N	31.96 1.21 0.00 N	36.05 1.36 0.00 N	48.70 2.01 0.00 N	63.62 2.62 0.00 N	57.17 2.60 0.00 N	25.40 1.08 0.00 N	14.30 0.74 0.00 N	34.53 1.69 0.00 N	38.17 1.79 0.00 N	41.76 1.47 0.00 N	50.17 1.81 0.00 N	40.03 1.21 0.00 N	39.30 1.50 0.00 N	41.89 1.58 0.00 N	39.19 1.71 0.00 N	54.62 2.80 0.00 N	106.52 5.42 0.00 N	54.64 2.71 0.00 N	52.51 2.43 0.00 N	59.21 2.74 0.00 N	99.26 4.32 0.00 N	61.27 2.72 0.00 N	
DOGLEVILLE___HYD 23807	122.74 8.32 0.00 N	37.03 2.28 0.00 N	32.69 1.93 0.00 N	36.84 2.16 0.00 N	49.90 3.21 0.00 N	65.34 4.35 0.00 N	58.51 4.23 0.02 N	22.58 1.58 0.25 N	14.57 1.00 0.00 N	30.91 2.39 0.33 N	33.32 2.52 0.43 N	29.11 2.18 1.02 N	38.08 2.72 1.00 N	27.98 1.89 0.97 N	40.18 2.38 0.00 N	42.52 2.20 0.00 N	39.97 2.49 0.00 N	56.03 4.21 0.00 N	108.74 7.64 0.00 N	53.52 3.79 0.17 N	49.36 3.55 0.33 N	60.59 4.12 0.00 N	101.49 6.55 0.00 N	62.51 3.96 0.00 N	
DUNKIRK___1 23563	109.23 -5.19 0.00 N	32.99 -1.76 0.00 N	29.32 -1.43 0.00 N	33.22 -1.46 0.00 N	44.78 -1.90 0.00 N	58.29 -2.71 0.00 N	51.48 -2.93 0.00 N	21.29 -1.21 -1.25 N	12.67 -0.89 0.00 N	29.43 -1.05 -1.62 N	32.00 -1.33 -2.10 N	31.34 -1.64 -5.02 N	38.74 -2.50 -4.88 N	29.77 -2.08 -4.78 N	34.50 -3.30 0.00 N	37.31 -3.00 0.00 N	34.93 -2.55 0.00 N	48.76 -3.06 0.00 N	94.36 -6.75 0.00 N	47.42 -3.30 -0.83 N	44.41 -3.33 -1.60 N	52.60 -3.87 0.00 N	88.09 -6.85 0.00 N	56.30 -2.25 0.00 N	
DUNKIRK___2 23564	109.23 -5.19 0.00 N	32.99 -1.76 0.00 N	29.32 -1.43 0.00 N	33.22 -1.46 0.00 N	44.78 -1.90 0.00 N	58.29 -2.71 0.00 N	51.48 -2.93 0.00 N	21.29 -1.21 -1.25 N	12.67 -0.89 0.00 N	29.43 -1.05 -1.62 N	32.00 -1.33 -2.10 N	31.34 -1.64 -5.02 N	38.74 -2.50 -4.88 N	29.77 -2.08 -4.78 N	34.50 -3.30 0.00 N	37.31 -3.00 0.00 N	34.93 -2.55 0.00 N	48.76 -3.06 0.00 N	94.36 -6.75 0.00 N	47.42 -3.30 -0.83 N	44.41 -3.33 -1.60 N	52.60 -3.87 0.00 N	88.09 -6.85 0.00 N	56.30 -2.25 0.00 N	
DUNKIRK___3 23565	109.92 -4.51 0.00 N	33.18 -1.56 0.00 N	29.46 -1.29 0.00 N	33.39 -1.30 0.00 N	45.07 -1.61 0.00 N	58.71 -2.29 0.00 N	51.76 -2.65 0.00 N	21.36 -1.14 -1.24 N	12.69 -0.87 0.00 N	29.44 -1.03 -2.09 N	32.05 -1.27 -5.01 N	31.39 -1.57 -4.88 N	38.84 -2.39 -4.77 N	29.82 -2.02 -4.77 N	34.66 -3.14 0.00 N	37.48 -2.83 0.00 N	35.10 -2.39 0.00 N	48.98 -2.85 0.00 N	94.75 -6.35 0.00 N	47.58 -3.14 -0.83 N	44.55 -3.18 -1.60 N	52.76 -3.71 0.00 N	88.34 -6.60 0.00 N	56.26 -2.28 0.00 N	
DUNKIRK___4 23566	109.92 -4.51 0.00 N	33.18 -1.56 0.00 N	29.46 -1.29 0.00 N	33.39 -1.30 0.00 N	45.07 -1.61 0.00 N	58.71 -2.29 0.00 N	51.76 -2.65 0.00 N	21.36 -1.14 -1.24 N	12.69 -0.87 0.00 N	29.44 -1.03 -2.09 N	32.05 -1.27 -5.01 N	31.39 -1.57 -4.88 N	38.84 -2.39 -4.77 N	29.82 -2.02 -4.77 N	34.66 -3.14 0.00 N	37.48 -2.83 0.00 N	35.10 -2.39 0.00 N	48.98 -2.85 0.00 N	94.75 -6.35 0.00 N	47.58 -3.14 -0.83 N	44.55 -3.18 -1.60 N	52.76 -3.71 0.00 N	88.34 -6.60 0.00 N	56.26 -2.28 0.00 N	
EAST HAMPTON___GT 23717	130.72 16.29 0.00 N	39.68 4.94 0.00 N	34.74 4.00 0.00 N	39.05 4.36 0.00 N	53.24 6.55 0.00 N	69.76 8.77 0.00 N	63.00 8.05 0.00 N	31.67 3.24 -7.18 N	16.02 2.45 0.00 N	46.67 5.70 -12.12 N	78.53 6.05 -53.11 N	86.17 5.11 -31.73 N	74.47 6.39 -41.31 N	72.84 4.46 -41.31 N	37.51 5.47 5.76 N	39.03 5.63 6.91 N	71.40 6.14 -27.78 N	119.17 9.92 -57.43 N	131.37 19.50 -10.77 N	113.78 9.72 -54.17 N	112.91 8.83 -57.94 N	168.17 10.14 -101.57 N	111.01 16.07 0.00 N	67.37 8.82 0.00 N	
EAST RIVER___6 23660	124.48 10.06 0.00 N	37.67 2.93 0.00 N	33.01 2.27 0.00 N	37.14 2.45 0.00 N	50.34 3.66 0.00 N	65.81 4.82 0.00 N	59.87 4.92 0.00 N	30.50 2.06 -7.18 N	14.99 1.43 0.00 N	41.44 3.25 -9.33 N	46.85 3.55 -12.06 N	59.88 3.04 -28.89 N	68.27 3.79 -28.12 N	57.28 2.69 -27.52 N	40.96 3.16 0.00 N	43.47 3.16 0.00 N	40.85 3.37 0.00 N	57.33 5.51 0.00 N	112.37 11.26 0.00 N	60.41 5.74 -4.77 N	60.68 5.31 -9.23 N	62.56 6.09 0.00 N	104.47 9.53 0.00 N	64.28 5.73 0.00 N	
EAST RIVER___7 23524	124.48 10.06 0.00 N	37.67 2.93 0.00 N	33.01 2.27 0.00 N	37.14 2.45 0.00 N	50.34 3.66 0.00 N	65.81 4.82 0.00 N	59.87 4.92 0.00 N	30.50 2.06 -7.18 N	14.99 1.43 0.00 N	41.44 3.25 -9.33 N	46.85 3.55 -12.06 N	59.88 3.04 -28.89 N	68.27 3.79 -28.12 N	57.28 2.69 -27.52 N	40.96 3.16 0.00 N	43.47 3.16 0.00 N	40.85 3.37 0.00 N	57.33 5.51 0.00 N	112.37 11.26 0.00 N	60.41 5.74 -4.77 N	60.68 5.31 -9.23 N	62.56 6.09 0.00 N	104.47 9.53 0.00 N	64.28 5.73 0.00 N	
EAST_HAMPTON___DIESEL 23722	130.72 16.29 0.00 N	39.68 4.94 0.00 N	34.74 4.00 0.00 N	39.05 4.36 0.00 N	53.24 6.55 0.00 N	69.76 8.77 0.00 N	63.00 8.05 0.00 N	31.67 3.24 -7.18 N	16.02 2.45 0.00 N	46.67 5.70 -12.12 N	78.53 6.05 -53.11 N	86.17 5.11 -31.73 N	74.47 6.39 -41.31 N	72.84 4.46 -41.31 N	37.51 5.47 5.76 N	39.03 5.63 6.91 N	71.40 6.14 -27.78 N	119.17 9.92 -57.43 N	131.37 19.50 -10.77 N	113.78 9.72 -54.17 N	112.91 8.83 -57.94 N	168.17 10.14 -101.57 N	111.01 16.07 0.00 N	67.37 8.82 0.00 N	
EAST_RIVER___1 323558	124.55 10.13 0.00 N	37.71 2.97 0.00 N	33.06 2.31 0.00 N	37.20 2.52 0.00 N	50.40 3.72 0.00 N	65.89 4.89 0.00 N	59.94 5.00 0.00 N	30.53 2.09 -7.18 N	15.02 1.46 0.00 N	41.48 3.29 -9.33 N	46.88 3.59 -12.06 N	59.91 3.07 -28.89 N	68.32 3.85 -28.12 N	57.31 2.73 -27.52 N	41.03 3.23 0.00 N	43.53 3.21 0.00 N	40.92 3.44 0.00 N	57.43 5.61 0.00 N	112.54 11.44 0.00 N	60.47 5.80 -4.77 N	60.73 5.36 -9.23 N	62.61 6.15 0.00 N	104.62 9.68 0.00 N	64.34 5.79 0.00 N	
EAST_RIVER___2 323559	124.48 10.06 0.00 N	37.67 2.93 0.00 N	33.01 2.27 0.00 N	37.14 2.45 0.00 N	50.34 3.66 0.00 N	65.81 4.82 0.00 N	59.87 4.92 0.00 N	30.50 2.06 -7.18 N	14.99 1.43 0.00 N	41.44 3.25 -9.33 N	46.85 3.55 -12.06 N	59.88 3.04 -28.89 N	68.27 3.79 -28.12 N	57.28 2.69 -27.52 N	40.96 3.16 0.00 N	43.47 3.16 0.00 N	40.85 3.37 0.00 N	57.33 5.51 0.00 N	112.37 11.26 0.00 N	60.41 5.74 -4.77 N	60.68 5.31 -9.23 N	62.56 6.09 0.00 N	104.47 9.53 0.00 N	64.28 5.73 0.00 N	
EAST___DELAWARE_HYD 23607	117.69 3.27 0.00 N	35.71 0.97 0.00 N	31.44 0.69 0.00 N	35.42 0.73 0.00 N	47.93 1.24 0.00 N	62.73 1.74 0.00 N	56.87 2.01 0.00 N	28.31 0.93 -6.13 N	14.19 0.63 0.00 N	38.22 1.42 -7.95 N	43.33 1.82 -10.28 N	54.11 1.54 -24.61 N	62.16 1.84 -23.96 N	51.76 1.24 -23.45 N	39.22 1.42 0.00 N	41.73 1.42 0.00 N	38.60 1.11 0.00 N	53.94 2.12 0.00 N	107.04 5.94 0.00 N	56.94 2.98 -4.07 N	56.68 2.69 -7.87 N	59.40 2.94 0.00 N	99.00 4.06 0.00 N	60.43 1.88 0.00 N	
ELEC_TRO_TEK	124.27	37.62	32.94	37.04	50.32	65.84	59.78	30.41	15.02	48.90	85.85	95.67	79.13	80.54	44.58	47.77	80.42	139.16	131.46	117.10	113.33	173.86	105.10	64.28	

24086	9.85 0.00 N	2.87 0.00 N	2.20 0.00 N	2.35 0.00 N	3.64 0.00 N	4.85 0.00 N	4.83 -0.65 N	1.97 -7.18 N	1.46 0.00 N	3.44 -16.61 N	3.77 -50.86 N	3.23 -64.49 N	4.06 -38.72 N	2.88 -50.59 N	3.41 -3.38 N	3.40 -4.06 N	3.69 -39.24 N	5.82 -81.53 N	11.75 -18.61 N	6.08 -61.13 N	5.61 -61.59 N	6.51 -110.88 N	10.16 0.00 N	5.73 0.00 N
ELLENBURG_WT_PWR 323604	113.62 -0.80 0.00 N	34.68 -0.06 0.00 N	30.56 -0.19 0.00 N	34.40 -0.28 0.00 N	45.95 -0.74 0.00 N	59.64 -1.35 0.00 N	52.32 -1.97 0.00 N	20.42 -0.83 0.00 N	12.98 -0.58 0.00 N	27.54 -1.31 0.00 N	29.71 -1.52 0.00 N	26.75 -1.20 0.00 N	35.60 -0.75 0.00 N	26.64 -0.43 0.00 N	37.48 -0.31 0.00 N	40.41 0.10 0.00 N	37.35 -0.13 0.00 N	50.98 -0.84 0.00 N	99.25 -1.86 0.00 N	48.86 -1.04 0.00 N	45.04 -1.09 0.00 N	54.91 -1.56 0.00 N	92.45 -2.49 0.00 N	56.51 -2.04 0.00 N
EMPIRE_CC_1 323656	119.08 4.65 0.00 N	36.22 1.47 0.00 N	32.01 1.26 0.00 N	36.12 1.43 0.00 N	48.91 2.22 0.00 N	63.80 2.80 0.00 N	57.82 2.72 0.00 N	31.23 1.10 0.00 N	14.26 0.70 0.00 N	41.88 1.48 -11.54 N	47.77 1.61 -14.93 N	65.17 1.48 -35.73 N	73.01 1.86 -34.80 N	62.48 1.37 -34.05 N	39.47 1.67 0.00 N	41.80 1.49 0.00 N	39.10 1.62 0.00 N	54.42 2.60 0.00 N	105.98 4.87 0.00 N	58.27 2.47 -5.91 N	59.96 2.41 -11.42 N	59.23 2.77 0.00 N	99.36 4.42 0.00 N	61.46 2.91 0.00 N
EMPIRE_CC_2 323658	119.08 4.65 0.00 N	36.22 1.47 0.00 N	32.01 1.26 0.00 N	36.12 1.43 0.00 N	48.91 2.22 0.00 N	63.80 2.80 0.00 N	57.82 2.72 0.00 N	31.23 1.10 0.00 N	14.26 0.70 0.00 N	41.88 1.48 -11.54 N	47.77 1.61 -14.93 N	65.17 1.48 -35.73 N	73.01 1.86 -34.80 N	62.48 1.37 -34.05 N	39.47 1.67 0.00 N	41.80 1.49 0.00 N	39.10 1.62 0.00 N	54.42 2.60 0.00 N	105.98 4.87 0.00 N	58.27 2.47 -5.91 N	59.96 2.41 -11.42 N	59.23 2.77 0.00 N	99.36 4.42 0.00 N	61.46 2.91 0.00 N
E_CANADA_CAP_HY 24051	119.25 4.82 0.00 N	36.23 1.48 0.00 N	32.03 1.28 0.00 N	36.17 1.48 0.00 N	48.65 1.96 0.00 N	63.48 2.48 0.00 N	57.66 2.31 -1.05 N	33.84 0.98 -11.61 N	14.29 0.73 0.00 N	45.56 1.60 -15.10 N	52.41 1.65 -19.53 N	76.11 1.39 -46.76 N	83.65 1.76 -45.53 N	72.82 1.20 -44.56 N	39.54 1.74 0.00 N	42.41 2.09 0.00 N	39.55 2.07 0.00 N	54.97 3.15 0.00 N	107.47 6.37 0.00 N	60.56 2.93 -7.73 N	63.47 2.40 -14.94 N	59.07 2.61 0.00 N	99.36 4.41 0.00 N	61.52 2.97 0.00 N
E_CANADA_MHWK_HY 24050	122.74 8.32 0.00 N	37.03 2.28 0.00 N	32.69 1.93 0.00 N	36.84 2.16 0.00 N	49.90 3.21 0.00 N	65.34 4.35 0.00 N	58.51 4.23 0.02 N	22.58 1.58 0.25 N	14.57 1.00 0.00 N	30.91 2.39 0.33 N	33.32 2.52 0.43 N	29.11 2.18 1.02 N	38.08 2.72 1.00 N	27.98 1.89 0.97 N	40.18 2.38 0.00 N	42.52 2.20 0.00 N	39.97 2.49 0.00 N	56.03 4.21 0.00 N	108.74 7.64 0.00 N	53.52 3.79 0.17 N	49.36 3.55 0.33 N	60.59 4.12 0.00 N	101.49 6.55 0.00 N	62.51 3.96 0.00 N
E_FISHKILL___LBMP 23776	122.36 7.94 0.00 N	37.09 2.34 0.00 N	32.62 1.87 0.00 N	36.74 2.06 0.00 N	49.76 3.08 0.00 N	65.01 4.02 0.00 N	59.03 4.07 -0.66 N	30.29 1.71 -7.33 N	14.73 1.17 0.00 N	40.97 2.60 -9.52 N	46.37 2.83 -12.31 N	59.86 2.44 -29.46 N	68.10 3.05 -28.69 N	57.31 2.17 -28.07 N	40.38 2.58 0.00 N	42.84 2.53 0.00 N	40.21 2.73 0.00 N	56.28 4.46 0.00 N	110.08 8.98 0.00 N	59.33 4.57 -4.87 N	59.78 4.24 -9.42 N	61.32 4.85 0.00 N	102.58 7.63 0.00 N	63.21 4.66 0.00 N
FAR ROCKAWAY___4 23548	127.20 12.77 0.00 N	38.45 3.70 0.00 N	33.66 2.91 0.00 N	37.83 3.15 0.00 N	51.38 4.69 0.00 N	67.27 6.27 0.00 N	61.09 6.14 -0.65 N	30.93 2.49 0.00 N	15.36 1.80 -51.40 N	84.49 4.23 -125.22 N	160.90 4.45 -152.70 N	184.46 3.81 -92.91 N	134.06 4.80 -122.47 N	152.94 3.40 -74.13 N	116.06 4.13 -88.97 N	133.46 4.17 -128.08 N	170.17 4.60 -128.08 N	327.24 7.29 -268.13 N	194.58 14.17 -79.31 N	172.16 7.25 -115.01 N	142.66 6.67 -89.85 N	247.28 7.81 -183.01 N	107.46 12.52 0.00 N	65.79 7.23 0.00 N
FARRAGUT___LBMP 323566	124.50 10.08 0.00 N	37.70 2.96 0.00 N	33.05 2.30 0.00 N	37.18 2.49 0.00 N	50.39 3.70 0.00 N	65.88 4.88 0.00 N	59.90 4.95 -0.65 N	30.51 2.07 -7.18 N	15.00 1.44 0.00 N	41.46 3.27 -9.33 N	46.87 3.57 -12.06 N	59.89 3.05 -28.89 N	68.29 3.81 -28.13 N	57.30 2.71 -27.52 N	41.00 3.20 0.00 N	43.51 3.20 0.00 N	40.89 3.41 0.00 N	57.38 5.56 0.00 N	112.47 11.36 0.00 N	60.43 5.76 -4.77 N	60.69 5.32 -9.23 N	62.57 6.10 0.00 N	104.54 9.60 0.00 N	64.29 5.74 0.00 N
FENNER___WINDPWR 24204	117.71 3.28 0.00 N	35.65 0.91 0.00 N	31.60 0.85 0.00 N	35.64 0.96 0.00 N	47.99 1.30 0.00 N	62.71 1.72 0.00 N	55.86 1.54 -0.03 N	22.21 0.66 -0.30 N	14.00 0.44 0.00 N	30.38 1.13 -0.39 N	32.78 1.05 -0.50 N	29.99 0.84 -1.20 N	38.50 0.98 -1.17 N	28.89 0.68 -1.14 N	38.58 0.78 0.00 N	41.21 0.90 0.00 N	38.62 1.14 0.00 N	53.85 2.03 0.00 N	104.76 3.65 0.00 N	51.79 1.70 -0.20 N	47.91 1.40 -0.38 N	57.92 1.46 0.00 N	97.09 2.15 0.00 N	60.08 1.53 0.00 N
FIBERTEK___ENERGY 23856	114.53 0.10 0.00 N	34.71 -0.03 0.00 N	30.74 -0.01 0.00 N	34.69 0.00 0.00 N	46.77 0.08 0.00 N	61.09 0.10 0.00 N	54.41 0.06 -0.06 N	21.94 0.03 -0.66 N	13.57 0.00 0.00 N	29.94 0.23 -0.85 N	32.47 0.13 -1.10 N	30.63 0.04 -2.64 N	38.85 -0.07 -2.57 N	29.47 -0.11 -2.52 N	37.51 -0.29 0.00 N	40.10 -0.22 0.00 N	37.51 0.03 0.00 N	52.18 0.36 0.00 N	101.50 0.39 0.00 N	50.46 0.13 -0.44 N	46.95 -0.03 -0.84 N	56.25 -0.21 0.00 N	94.20 -0.73 0.00 N	58.47 -0.08 0.00 N
FITZPATRICK____ 23598	111.56 -2.87 0.00 N	33.84 -0.90 0.00 N	29.95 -0.80 0.00 N	33.80 -0.88 0.00 N	45.57 -1.12 0.00 N	59.49 -1.50 0.00 N	52.90 -1.44 -0.04 N	21.10 -0.57 -0.42 N	13.18 -0.38 0.00 N	28.73 -0.67 -0.55 N	31.18 -0.76 -0.71 N	28.92 -0.72 -1.69 N	36.99 -1.02 -1.65 N	27.89 -0.79 -1.61 N	36.63 -1.16 0.00 N	39.13 -1.19 0.00 N	36.46 -1.02 0.00 N	50.56 -1.26 0.00 N	98.54 -2.57 0.00 N	48.89 -1.28 -0.28 N	45.42 -1.25 -0.54 N	54.84 -1.62 0.00 N	91.95 -2.99 0.00 N	56.98 -1.57 0.00 N
FORT ORANGE____ 23900	119.25 4.83 0.00 N	36.34 1.60 0.00 N	32.09 1.34 0.00 N	36.20 1.51 0.00 N	49.01 2.32 0.00 N	63.94 2.95 0.00 N	57.90 2.79 -0.81 N	31.31 1.07 -8.99 N	14.27 0.71 0.00 N	42.12 1.55 -11.71 N	48.04 1.67 -15.14 N	65.72 1.52 -36.25 N	73.53 1.88 -35.30 N	62.95 1.34 -34.55 N	39.43 1.63 0.00 N	41.66 1.35 0.00 N	38.86 1.38 0.00 N	54.03 2.22 0.00 N	105.30 4.19 0.00 N	58.01 2.12 -5.99 N	59.84 2.13 -11.59 N	59.06 2.60 0.00 N	99.36 4.42 0.00 N	61.38 2.83 0.00 N
FORT_DRUM_COGEN 23780	115.01 0.59 0.00 N	34.87 0.13 0.00 N	30.84 0.09 0.00 N	34.78 0.09 0.00 N	46.81 0.12 0.00 N	61.07 0.08 0.00 N	54.31 -0.01 -0.02 N	21.52 0.06 -0.21 N	13.69 0.13 0.00 N	29.53 0.41 -0.27 N	31.88 0.31 -0.35 N	28.99 0.21 -0.83 N	37.40 0.23 -0.81 N	28.00 0.14 -0.80 N	38.00 0.20 0.00 N	40.67 0.36 0.00 N	37.89 0.41 0.00 N	52.68 0.87 0.00 N	102.75 1.65 0.00 N	50.91 0.88 -0.14 N	47.06 0.66 -0.27 N	56.97 0.51 0.00 N	95.38 0.44 0.00 N	58.45 -0.09 0.00 N

FPL FAR_ROCK_GT1 24212	127.20 12.77 0.00 N	38.45 3.70 0.00 N	33.66 2.91 0.00 N	37.83 3.15 0.00 N	51.38 4.69 0.00 N	67.27 6.27 0.00 N	61.09 6.14 -0.65 N	30.93 2.49 -7.18 N	15.36 1.80 0.00 N	84.49 4.23 -51.40 N	160.90 4.45 -125.22 N	184.46 3.81 -152.70 N	134.06 4.80 -92.91 N	152.94 3.40 -122.47 N	116.06 4.13 -74.13 N	133.46 4.17 -88.97 N	170.17 4.60 -128.08 N	327.24 7.29 -268.13 N	194.58 14.17 -79.31 N	172.16 7.25 -115.01 N	142.66 6.67 -89.85 N	247.28 7.81 -183.01 N	107.46 12.52 0.00 N	65.79 7.23 0.00 N
FPL FAR_ROCK_GT2 23815	127.20 12.77 0.00 N	38.45 3.70 0.00 N	33.66 2.91 0.00 N	37.83 3.15 0.00 N	51.38 4.69 0.00 N	67.27 6.27 0.00 N	61.09 6.14 -0.65 N	30.93 2.49 -7.18 N	15.36 1.80 0.00 N	84.49 4.23 -51.40 N	160.90 4.45 -125.22 N	184.46 3.81 -152.70 N	134.06 4.80 -92.91 N	152.94 3.40 -122.47 N	116.06 4.13 -74.13 N	133.46 4.17 -88.97 N	170.17 4.60 -128.08 N	327.24 7.29 -268.13 N	194.58 14.17 -79.31 N	172.16 7.25 -115.01 N	142.66 6.67 -89.85 N	247.28 7.81 -183.01 N	107.46 12.52 0.00 N	65.79 7.23 0.00 N
FRANKLIN_FALL_HYD 24054	115.38 0.96 0.00 N	35.22 0.47 0.00 N	31.09 0.34 0.00 N	35.02 0.34 0.00 N	46.81 0.12 0.00 N	60.86 -0.13 0.00 N	53.47 -0.83 0.00 N	20.91 -0.34 0.00 N	13.32 -0.24 0.00 N	28.30 -0.56 0.00 N	30.51 -0.71 0.00 N	27.45 -0.51 0.00 N	36.24 -0.11 0.00 N	27.10 0.04 0.00 N	38.10 0.31 0.00 N	40.98 0.66 0.00 N	37.88 0.40 0.00 N	51.68 -0.13 0.00 N	100.48 -0.63 0.00 N	49.58 -0.32 0.00 N	45.70 -0.43 0.00 N	55.91 -0.56 0.00 N	94.35 -0.59 0.00 N	57.82 -0.73 0.00 N
FREEPORT_EQUS_GT1 23764	125.72 11.29 0.00 N	38.03 3.28 0.00 N	33.29 2.54 0.00 N	37.42 2.74 0.00 N	50.87 4.18 0.00 N	66.57 5.58 0.00 N	60.42 5.48 -0.65 N	30.66 2.23 -7.18 N	15.20 1.64 0.00 N	53.61 3.86 -20.89 N	95.34 4.11 -60.00 N	106.70 3.41 -75.34 N	86.03 4.29 -45.39 N	89.54 3.04 -59.43 N	53.48 3.61 -12.08 N	58.44 3.63 -14.50 N	91.67 4.02 -50.17 N	162.66 6.37 -104.47 N	139.73 12.55 -26.07 N	124.13 6.49 -67.75 N	117.16 5.96 -65.06 N	183.27 7.05 -119.75 N	106.31 11.36 0.00 N	65.06 6.51 0.00 N
FULTON COGEN____ 23766	112.99 -1.44 0.00 N	34.25 -0.50 0.00 N	30.30 -0.45 0.00 N	34.20 -0.49 0.00 N	46.10 -0.59 0.00 N	60.24 -0.76 0.00 N	53.60 -0.74 -0.05 N	21.49 -0.29 -0.53 N	13.37 -0.19 0.00 N	29.30 -0.24 -0.69 N	31.81 -0.30 -0.89 N	29.72 -0.36 -2.12 N	37.82 -0.60 -2.07 N	28.58 -0.51 -2.02 N	37.01 -0.79 0.00 N	39.52 -0.79 0.00 N	36.89 -0.59 0.00 N	51.27 -0.55 0.00 N	99.83 -1.27 0.00 N	49.56 -0.68 -0.35 N	46.06 -0.75 -0.68 N	55.34 -1.12 0.00 N	92.73 -2.21 0.00 N	57.44 -1.10 0.00 N
Freeport____CT2 23818	125.72 11.29 0.00 N	38.03 3.28 0.00 N	33.29 2.54 0.00 N	37.42 2.74 0.00 N	50.87 4.18 0.00 N	66.57 5.58 0.00 N	60.42 5.48 -0.65 N	30.66 2.23 -7.18 N	15.20 1.64 0.00 N	53.61 3.86 -20.89 N	95.34 4.11 -60.00 N	106.70 3.41 -75.34 N	86.03 4.29 -45.39 N	89.54 3.04 -59.43 N	53.48 3.61 -12.08 N	58.44 3.63 -14.50 N	91.67 4.02 -50.17 N	162.66 6.37 -104.47 N	139.73 12.55 -26.07 N	124.13 6.49 -67.75 N	117.16 5.96 -65.06 N	183.27 7.05 -119.75 N	106.31 11.36 0.00 N	65.06 6.51 0.00 N
G.F.CEMENT____DRP 24184	120.86 6.44 0.00 N	36.77 2.03 0.00 N	32.43 1.68 0.00 N	36.62 1.93 0.00 N	49.76 3.08 0.00 N	65.09 4.10 0.00 N	59.24 4.10 -0.85 N	32.14 1.52 -9.37 N	14.53 0.97 0.00 N	43.07 2.01 -12.20 N	49.03 2.03 -15.77 N	67.62 1.91 -37.76 N	75.48 2.35 -36.77 N	64.72 1.67 -35.98 N	39.84 2.04 0.00 N	41.98 1.67 0.00 N	39.46 1.97 0.00 N	55.55 3.74 0.00 N	107.84 6.73 0.00 N	59.35 3.21 -6.24 N	61.31 3.11 -12.07 N	60.04 3.58 0.00 N	101.09 6.15 0.00 N	62.75 4.20 0.00 N
GARDENVILLE____LBMP 24039	111.23 -3.20 0.00 N	33.63 -1.12 0.00 N	29.83 -0.92 0.00 N	33.82 -0.86 0.00 N	45.81 -0.88 0.00 N	59.60 -1.39 0.00 N	52.08 -2.32 -0.10 N	21.27 -1.11 -1.12 N	12.65 -0.91 0.00 N	29.16 -1.15 -1.46 N	31.70 -1.41 -1.89 N	30.86 -1.61 -4.52 N	38.31 -2.45 -4.40 N	29.37 -2.00 -4.31 N	34.83 -2.97 0.00 N	37.72 -2.60 0.00 N	35.23 -2.25 0.00 N	48.91 -2.91 0.00 N	94.58 -6.52 0.00 N	47.42 -3.22 -0.75 N	44.40 -3.17 -1.45 N	52.63 -3.83 0.00 N	87.89 -7.05 0.00 N	56.19 -2.36 0.00 N
GENERAL____MILLS 23808	111.57 -2.86 0.00 N	33.73 -1.02 0.00 N	29.91 -0.84 0.00 N	33.92 -0.77 0.00 N	45.92 -0.76 0.00 N	59.77 -1.22 0.00 N	52.21 -2.19 -0.10 N	21.33 -1.06 -1.13 N	12.67 -0.89 0.00 N	29.23 -1.10 -1.47 N	31.79 -1.35 -1.91 N	30.96 -1.55 -4.56 N	38.44 -2.36 -4.44 N	29.48 -1.93 -4.35 N	34.94 -2.86 0.00 N	37.83 -2.48 0.00 N	35.33 -2.16 0.00 N	49.01 -2.80 0.00 N	94.87 -6.23 0.00 N	47.57 -3.07 -0.75 N	44.56 -3.03 -1.46 N	52.77 -3.70 0.00 N	88.14 -6.80 0.00 N	56.35 -2.20 0.00 N
GE_PLASTICS____DRP 24183	118.33 3.91 0.00 N	36.01 1.27 0.00 N	31.80 1.06 0.00 N	35.87 1.19 0.00 N	48.52 1.83 0.00 N	63.28 2.28 0.00 N	57.08 1.97 -0.82 N	31.06 0.72 -9.09 N	14.05 0.48 0.00 N	41.77 1.05 -11.86 N	47.75 1.19 -15.34 N	65.75 1.06 -36.73 N	73.42 1.30 -35.76 N	62.98 0.91 -35.00 N	38.86 1.06 0.00 N	41.22 0.90 0.00 N	38.50 1.02 0.00 N	53.56 1.74 0.00 N	104.53 3.43 0.00 N	57.76 1.79 -6.07 N	59.60 1.73 -11.74 N	58.41 1.95 0.00 N	97.91 2.97 0.00 N	60.41 1.87 0.00 N
GILBOA____1 23756	118.71 4.29 0.00 N	36.04 1.29 0.00 N	31.80 1.05 0.00 N	35.85 1.16 0.00 N	48.48 1.79 0.00 N	63.30 2.31 0.00 N	57.24 2.30 -0.64 N	29.23 0.94 -7.03 N	14.20 0.64 0.00 N	39.37 1.37 -9.15 N	44.59 1.54 -11.83 N	57.60 1.33 -28.32 N	65.57 1.64 -27.57 N	55.16 1.11 -26.98 N	39.17 1.37 0.00 N	41.62 1.31 0.00 N	38.89 1.41 0.00 N	54.11 2.29 0.00 N	105.60 4.49 0.00 N	56.94 2.37 -4.68 N	57.43 2.25 -9.05 N	59.01 2.55 0.00 N	98.92 3.98 0.00 N	61.08 2.53 0.00 N
GILBOA____2 23757	118.71 4.29 0.00 N	36.04 1.29 0.00 N	31.80 1.05 0.00 N	35.85 1.16 0.00 N	48.48 1.79 0.00 N	63.30 2.31 0.00 N	57.24 2.30 -0.64 N	29.23 0.94 -7.03 N	14.20 0.64 0.00 N	39.37 1.37 -9.15 N	44.59 1.54 -11.83 N	57.60 1.33 -28.32 N	65.57 1.64 -27.57 N	55.16 1.11 -26.98 N	39.17 1.37 0.00 N	41.62 1.31 0.00 N	38.89 1.41 0.00 N	54.11 2.29 0.00 N	105.60 4.49 0.00 N	56.94 2.37 -4.68 N	57.43 2.25 -9.05 N	59.01 2.55 0.00 N	98.92 3.98 0.00 N	61.08 2.53 0.00 N
GILBOA____3 23758	118.71 4.29 0.00 N	36.04 1.29 0.00 N	31.80 1.05 0.00 N	35.85 1.16 0.00 N	48.48 1.79 0.00 N	63.30 2.31 0.00 N	57.24 2.30 -0.64 N	29.23 0.94 -7.03 N	14.20 0.64 0.00 N	39.37 1.37 -9.15 N	44.59 1.54 -11.83 N	57.60 1.33 -28.32 N	65.57 1.64 -27.57 N	55.16 1.11 -26.98 N	39.17 1.37 0.00 N	41.62 1.31 0.00 N	38.89 1.41 0.00 N	54.11 2.29 0.00 N	105.60 4.49 0.00 N	56.94 2.37 -4.68 N	57.43 2.25 -9.05 N	59.01 2.55 0.00 N	98.92 3.98 0.00 N	61.08 2.53 0.00 N
GILBOA____4 23759	118.71 4.29 0.00 N	36.04 1.29 0.00 N	31.80 1.05 0.00 N	35.85 1.16 0.00 N	48.48 1.79 0.00 N	63.30 2.31 0.00 N	57.24 2.30 -0.64 N	29.23 0.94 -7.03 N	14.20 0.64 0.00 N	39.37 1.37 -9.15 N	44.59 1.54 -11.83 N	57.60 1.33 -28.32 N	65.57 1.64 -27.57 N	55.16 1.11 -26.98 N	39.17 1.37 0.00 N	41.62 1.31 0.00 N	38.89 1.41 0.00 N	54.11 2.29 0.00 N	105.60 4.49 0.00 N	56.94 2.37 -4.68 N	57.43 2.25 -9.05 N	59.01 2.55 0.00 N	98.92 3.98 0.00 N	61.08 2.53 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GILBOA____ 23599	118.71 4.29 0.00 N	36.04 1.29 0.00 N	31.80 1.05 0.00 N	35.85 1.16 0.00 N	48.48 1.79 0.00 N	63.30 2.31 0.00 N	57.24 2.30 -0.64 N	29.23 0.94 -7.03 N	14.20 0.64 0.00 N	39.37 1.37 -9.15 N	44.59 1.54 -11.83 N	57.60 1.33 -28.32 N	65.57 1.64 -27.57 N	55.16 1.11 -26.98 N	39.17 1.37 0.00 N	41.62 1.31 0.00 N	38.89 1.41 0.00 N	54.11 2.29 0.00 N	105.60 4.49 0.00 N	56.94 2.37 -4.68 N	57.43 2.25 -9.05 N	59.01 2.55 0.00 N	98.92 3.98 0.00 N	61.08 2.53 0.00 N	
GINNA____ 23603	108.25 -6.17 0.00 N	32.77 -1.97 0.00 N	29.07 -1.68 0.00 N	32.85 -1.83 0.00 N	44.40 -2.28 0.00 N	57.94 -3.05 0.00 N	51.04 -3.33 -0.07 N	20.66 -1.37 -0.78 N	12.59 -0.97 0.00 N	28.25 -1.63 -1.01 N	30.70 -1.84 -1.31 N	29.32 -1.77 -3.14 N	36.90 -2.51 -3.06 N	28.10 -1.96 -2.99 N	34.96 -2.84 0.00 N	37.61 -2.71 0.00 N	35.16 -2.32 0.00 N	48.93 -2.89 0.00 N	95.11 -6.00 0.00 N	47.38 -3.04 -0.52 N	44.14 -2.99 -1.00 N	52.51 -3.95 0.00 N	87.63 -7.31 0.00 N	54.93 -3.62 0.00 N	
GLEN PARK____ 23778	115.77 1.35 0.00 N	35.07 0.32 0.00 N	31.00 0.25 0.00 N	34.98 0.29 0.00 N	47.09 0.40 0.00 N	61.46 0.46 0.00 N	54.68 0.36 -0.02 N	21.69 0.20 -0.24 N	13.79 0.23 0.00 N	29.86 0.69 -0.41 N	32.17 0.53 -0.98 N	29.32 0.39 -0.98 N	37.79 0.48 -0.96 N	28.30 0.30 -0.94 N	38.23 0.43 0.00 N	40.95 0.64 0.00 N	38.24 0.75 0.00 N	53.30 1.48 0.00 N	103.72 2.61 0.00 N	51.29 1.23 -0.16 N	47.39 0.95 -0.31 N	57.29 0.83 0.00 N	95.89 0.95 0.00 N	58.80 0.25 0.00 N	
GLENWOOD_IC_1_G5 23712	125.02 10.60 0.00 N	37.84 3.09 0.00 N	33.16 2.42 0.00 N	37.30 2.61 0.00 N	50.63 3.94 0.00 N	66.25 5.25 0.00 N	60.15 5.20 -0.65 N	30.59 2.15 -7.18 N	15.10 1.54 0.00 N	50.42 3.55 -18.02 N	88.96 3.87 -53.86 N	99.33 3.31 -68.06 N	81.43 4.16 -40.91 N	83.52 2.96 -53.50 N	47.58 3.54 -6.24 N	51.36 3.56 -7.49 N	84.16 3.84 -42.84 N	147.00 6.11 -89.08 N	134.42 12.25 -21.06 N	119.45 6.26 -63.30 N	114.63 5.76 -62.73 N	176.95 6.68 -113.80 N	105.40 10.46 0.00 N	64.61 6.06 0.00 N	
GLENWOOD_IC_2_G1 23688	124.53 10.11 0.00 N	37.69 2.94 0.00 N	33.05 2.30 0.00 N	37.18 2.50 0.00 N	50.44 3.76 0.00 N	65.98 4.99 0.00 N	59.93 4.98 -0.65 N	30.50 2.06 -7.18 N	15.03 1.46 0.00 N	47.17 3.36 -14.95 N	82.20 3.67 -47.31 N	91.38 3.14 -60.28 N	76.42 3.93 -36.13 N	77.02 2.79 -47.16 N	41.13 3.33 0.00 N	43.65 3.33 0.00 N	76.09 3.60 -35.00 N	130.21 5.77 -72.62 N	128.43 11.62 -15.71 N	114.36 5.92 -58.55 N	111.83 5.46 -60.24 N	170.20 6.29 -107.44 N	104.83 9.89 0.00 N	64.36 5.81 0.00 N	
GLENWOOD_IC_3_G1 23689	124.53 10.11 0.00 N	37.69 2.94 0.00 N	33.05 2.30 0.00 N	37.18 2.50 0.00 N	50.44 3.76 0.00 N	65.98 4.99 0.00 N	59.93 4.98 -0.65 N	30.50 2.06 -7.18 N	15.03 1.46 0.00 N	47.17 3.36 -14.95 N	82.20 3.67 -47.31 N	91.38 3.14 -60.28 N	76.42 3.93 -36.13 N	77.02 2.79 -47.16 N	41.13 3.33 0.00 N	43.65 3.33 0.00 N	76.09 3.60 -35.00 N	130.21 5.77 -72.62 N	128.43 11.62 -15.71 N	114.36 5.92 -58.55 N	111.83 5.46 -60.24 N	170.20 6.29 -107.44 N	104.83 9.89 0.00 N	64.36 5.81 0.00 N	
GLENWOOD____4 23550	125.02 10.59 0.00 N	37.84 3.09 0.00 N	33.16 2.42 0.00 N	37.30 2.61 0.00 N	50.63 3.94 0.00 N	66.25 5.25 0.00 N	60.15 5.20 -0.65 N	30.59 2.15 -7.18 N	15.10 1.54 0.00 N	50.42 3.55 -18.01 N	88.96 3.87 -53.86 N	99.32 3.31 -68.06 N	81.43 4.16 -40.91 N	83.52 2.96 -53.50 N	47.58 3.54 -6.24 N	51.36 3.56 -7.49 N	84.15 3.84 -42.84 N	147.00 6.11 -89.07 N	134.42 12.25 -21.06 N	119.45 6.26 -63.30 N	114.63 5.76 -62.73 N	176.95 6.69 -113.80 N	105.40 10.46 0.00 N	64.61 6.06 0.00 N	
GLENWOOD____5 23614	125.02 10.59 0.00 N	37.84 3.09 0.00 N	33.16 2.42 0.00 N	37.30 2.61 0.00 N	50.63 3.94 0.00 N	66.25 5.25 0.00 N	60.15 5.20 -0.65 N	30.59 2.15 -7.18 N	15.10 1.54 0.00 N	50.42 3.55 -18.01 N	88.96 3.87 -53.86 N	99.32 3.31 -68.06 N	81.43 4.16 -40.91 N	83.52 2.96 -53.50 N	47.58 3.54 -6.24 N	51.36 3.56 -7.49 N	84.15 3.84 -42.84 N	147.00 6.11 -89.07 N	134.42 12.25 -21.06 N	119.45 6.26 -63.30 N	114.63 5.76 -62.73 N	176.95 6.69 -113.80 N	105.40 10.46 0.00 N	64.61 6.06 0.00 N	
GLOBAL GREEN_PORT_GT1 23814	132.39 17.96 0.00 N	40.23 5.49 0.00 N	35.21 4.46 0.00 N	39.60 4.91 0.00 N	54.01 7.32 0.00 N	70.79 9.80 0.00 N	63.96 9.02 -0.65 N	32.04 3.60 -7.18 N	16.27 2.71 0.00 N	47.22 6.24 -12.12 N	78.97 6.48 -41.26 N	86.50 5.44 -53.11 N	74.90 6.82 -31.73 N	73.13 4.75 -41.31 N	37.92 5.87 5.76 N	39.47 6.07 6.91 N	72.03 6.77 -27.78 N	120.20 10.94 -57.44 N	132.64 20.76 -10.77 N	114.35 10.29 -54.17 N	113.43 9.36 -57.94 N	168.81 10.77 -101.57 N	112.15 17.21 0.00 N	68.30 9.75 0.00 N	
GOETHSLN____LBMP 323567	124.26 9.84 0.00 N	37.60 2.86 0.00 N	32.95 2.20 0.00 N	37.07 2.38 0.00 N	50.25 3.56 0.00 N	65.69 4.70 0.00 N	59.76 4.81 -0.65 N	30.45 2.02 -7.18 N	14.97 1.41 0.00 N	41.38 3.19 -9.33 N	46.78 3.48 -12.06 N	59.80 2.96 -28.89 N	68.17 3.69 -28.12 N	57.20 2.62 -27.52 N	40.86 3.07 0.00 N	43.35 3.04 0.00 N	40.75 3.27 0.00 N	57.18 5.36 0.00 N	112.06 10.96 0.00 N	60.23 5.57 -4.77 N	60.51 5.14 -9.23 N	62.36 5.90 0.00 N	104.14 9.20 0.00 N	64.05 5.50 0.00 N	
GOUDEY____7 23579	116.62 2.20 0.00 N	35.26 0.51 0.00 N	31.09 0.34 0.00 N	35.11 0.42 0.00 N	47.48 0.80 0.00 N	62.03 1.03 0.00 N	55.54 1.03 -0.21 N	24.00 0.42 -2.32 N	13.81 0.25 0.00 N	32.77 0.89 -3.02 N	36.04 0.91 -3.90 N	37.89 0.59 -9.35 N	46.08 0.62 -9.10 N	36.26 0.29 -8.91 N	38.03 0.23 0.00 N	40.67 0.36 0.00 N	38.07 0.59 0.00 N	53.11 1.29 0.00 N	103.38 2.28 0.00 N	52.55 1.11 -1.55 N	49.95 0.83 -2.99 N	57.44 0.97 0.00 N	96.31 1.37 0.00 N	59.73 1.18 0.00 N	
GOUDEY____8 23580	116.51 2.09 0.00 N	35.22 0.47 0.00 N	31.05 0.30 0.00 N	35.08 0.39 0.00 N	47.43 0.75 0.00 N	61.97 0.97 0.00 N	55.48 0.97 -0.21 N	23.97 0.40 -2.32 N	13.80 0.24 0.00 N	32.73 0.86 -3.02 N	36.00 0.86 -3.90 N	37.86 0.55 -9.35 N	46.04 0.59 -9.10 N	36.23 0.26 -8.91 N	37.98 0.18 0.00 N	40.62 0.31 0.00 N	38.02 0.54 0.00 N	53.05 1.23 0.00 N	103.25 2.15 0.00 N	52.48 1.05 -1.55 N	49.88 0.76 -2.99 N	57.38 0.92 0.00 N	96.21 1.27 0.00 N	59.67 1.12 0.00 N	
GOWANUS_GT1_1 24077	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N	
GOWANUS_GT1_2	125.30	37.91	33.20	37.32	50.57	66.14	60.22	30.63	15.08	41.62	47.04	60.04	68.47	57.45	41.18	43.85	41.13	57.79	113.22	60.88	61.13	63.13	105.37	64.85	

24078	10.88 0.00 N	3.17 0.00 N	2.45 0.00 N	2.63 0.00 N	3.88 0.00 N	5.15 0.00 N	5.27 -0.65 N	2.19 -7.18 N	1.52 0.00 N	3.43 -9.33 N	3.75 -12.06 N	3.20 -28.89 N	3.99 -28.13 N	2.86 -27.52 N	3.38 0.00 N	3.53 0.00 N	3.65 0.00 N	5.97 0.00 N	12.12 0.00 N	6.21 -4.78 N	5.76 -9.23 N	6.66 -0.01 N	10.43 0.00 N	6.30 0.00 N
GOWANUS_GT1_3 24079	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
GOWANUS_GT1_4 24080	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
GOWANUS_GT1_5 24084	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
GOWANUS_GT1_6 24111	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
GOWANUS_GT1_7 24112	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
GOWANUS_GT1_8 24113	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
GOWANUS_GT2_1 24114	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
GOWANUS_GT2_2 24115	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
GOWANUS_GT2_3 24116	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
GOWANUS_GT2_4 24117	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
GOWANUS_GT2_5 24118	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
GOWANUS_GT2_6 24119	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
GOWANUS_GT2_7 24120	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N

GOWANUS_GT2_8 24121	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
GOWANUS_GT3_1 24122	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
GOWANUS_GT3_2 24123	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
GOWANUS_GT3_3 24124	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
GOWANUS_GT3_4 24125	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
GOWANUS_GT3_5 24126	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
GOWANUS_GT3_6 24127	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
GOWANUS_GT3_7 24128	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
GOWANUS_GT3_8 24129	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
GOWANUS_GT4_1 24130	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
GOWANUS_GT4_2 24131	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
GOWANUS_GT4_3 24132	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
GOWANUS_GT4_4 24133	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
GOWANUS_GT4_5 24134	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 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
GOWANUS_GT4_6 24135	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N	
GOWANUS_GT4_7 24136	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N	
GOWANUS_GT4_8 24137	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N	
GREENIDGE___3 23582	115.14 0.71 0.00 N	34.85 0.10 0.00 N	31.05 0.30 0.00 N	35.12 0.43 0.00 N	47.26 0.57 0.00 N	61.58 0.58 0.00 N	54.67 0.26 -0.11 N	22.73 0.23 -1.25 N	13.64 0.08 0.00 N	31.23 0.76 -1.62 N	33.76 0.43 -2.10 N	33.31 0.33 -5.03 N	41.36 0.12 -4.89 N	31.57 -0.28 -4.79 N	36.94 -0.86 0.00 N	39.66 -0.66 0.00 N	37.32 -0.16 0.00 N	52.27 0.46 0.00 N	101.12 0.02 0.00 N	50.58 -0.15 -0.83 N	47.21 -0.53 -1.61 N	55.81 -0.65 0.00 N	93.42 -1.52 0.00 N	58.52 -0.03 0.00 N	
GREENIDGE___4 23583	115.14 0.71 0.00 N	34.85 0.10 0.00 N	31.05 0.30 0.00 N	35.12 0.43 0.00 N	47.26 0.57 0.00 N	61.58 0.58 0.00 N	54.67 0.26 -0.11 N	22.73 0.23 -1.25 N	13.64 0.08 0.00 N	31.23 0.76 -1.62 N	33.76 0.43 -2.10 N	33.31 0.33 -5.03 N	41.36 0.12 -4.89 N	31.57 -0.28 -4.79 N	36.94 -0.86 0.00 N	39.66 -0.66 0.00 N	37.32 -0.16 0.00 N	52.27 0.46 0.00 N	101.12 0.02 0.00 N	50.58 -0.15 -0.83 N	47.21 -0.53 -1.61 N	55.81 -0.65 0.00 N	93.42 -1.52 0.00 N	58.52 -0.03 0.00 N	
GROVEVILLE___HYD 323602	122.20 7.77 0.00 N	37.05 2.31 0.00 N	32.58 1.83 0.00 N	36.68 2.00 0.00 N	49.68 3.00 0.00 N	64.92 3.92 0.00 N	59.00 4.04 -0.66 N	30.31 1.72 -7.33 N	14.72 1.16 0.00 N	40.99 2.62 -9.51 N	46.38 2.85 -12.30 N	59.85 2.45 -29.44 N	68.05 3.04 -28.65 N	57.28 2.17 -28.04 N	40.37 2.58 0.00 N	42.82 2.50 0.00 N	40.22 2.74 0.00 N	56.35 4.54 0.00 N	110.27 9.17 0.00 N	59.40 4.64 -4.87 N	59.82 4.28 -9.41 N	61.33 4.86 0.00 N	102.46 7.51 0.00 N	63.16 4.60 0.00 N	
HAMPSHIRE___PAPER_HYD 323593	113.10 -1.33 0.00 N	34.57 -0.17 0.00 N	30.62 -0.13 0.00 N	34.54 -0.15 0.00 N	46.36 -0.33 0.00 N	60.31 -0.69 0.00 N	53.07 -1.22 0.00 N	20.81 -0.45 0.00 N	13.33 -0.23 0.00 N	28.30 -0.55 0.00 N	30.61 -0.61 0.00 N	27.49 -0.47 0.00 N	35.82 -0.53 0.00 N	26.74 -0.32 0.00 N	37.50 -0.29 0.00 N	40.16 -0.16 0.00 N	37.05 -0.43 0.00 N	50.90 -0.92 0.00 N	99.34 -1.77 0.00 N	49.25 -0.64 0.00 N	45.51 -0.62 0.00 N	55.81 -0.66 0.00 N	94.10 -0.84 0.00 N	57.70 -0.85 0.00 N	
HARZA MOOSE___RIVER 24016	116.14 1.71 0.00 N	35.23 0.49 0.00 N	31.17 0.42 0.00 N	35.15 0.47 0.00 N	47.34 0.65 0.00 N	61.79 0.79 0.00 N	54.97 0.67 0.00 N	21.56 0.30 0.00 N	13.81 0.25 0.00 N	29.45 0.59 0.00 N	31.79 0.56 0.00 N	28.41 0.46 0.00 N	36.91 0.55 0.00 N	27.44 0.37 0.00 N	38.30 0.50 0.00 N	40.89 0.57 0.00 N	38.10 0.62 0.00 N	53.05 1.23 0.00 N	103.74 2.64 0.00 N	51.25 1.36 0.00 N	47.30 1.17 0.00 N	57.73 1.26 0.00 N	96.89 1.95 0.00 N	59.68 1.13 0.00 N	
HEMPSTEAD___ 23647	124.78 10.36 0.00 N	37.75 3.01 0.00 N	33.07 2.32 0.00 N	37.18 2.49 0.00 N	50.52 3.84 0.00 N	66.11 5.12 0.00 N	60.02 5.07 -0.65 N	30.51 2.08 -7.18 N	15.09 1.53 0.00 N	50.31 3.58 -17.87 N	88.68 3.89 -53.56 N	98.95 3.30 -67.70 N	81.20 4.15 -40.69 N	83.22 2.95 -53.21 N	47.24 3.49 -5.95 N	50.96 3.50 -7.14 N	83.78 3.82 -42.48 N	146.21 6.08 -88.32 N	134.05 12.13 -20.82 N	119.24 6.26 -63.08 N	114.49 5.74 -62.62 N	176.67 6.70 -113.51 N	105.49 10.54 0.00 N	64.54 5.99 0.00 N	
HICKLING___1 23621	121.97 7.55 0.00 N	36.61 1.86 0.00 N	32.35 1.60 0.00 N	36.58 1.90 0.00 N	49.59 2.90 0.00 N	64.78 3.78 0.00 N	57.76 3.32 -0.15 N	24.14 1.27 -1.62 N	14.29 0.73 0.00 N	33.38 2.42 -2.10 N	36.50 2.56 -2.72 N	36.35 1.89 -6.51 N	44.85 2.16 -6.34 N	34.50 1.23 -6.20 N	39.21 1.41 0.00 N	42.18 1.86 0.00 N	39.50 2.02 0.00 N	55.46 3.64 0.00 N	107.97 6.86 0.00 N	54.18 3.21 -1.08 N	50.61 2.40 -2.08 N	59.45 2.99 0.00 N	99.44 4.50 0.00 N	61.92 3.37 0.00 N	
HICKLING___2 23622	121.97 7.55 0.00 N	36.61 1.86 0.00 N	32.35 1.60 0.00 N	36.58 1.90 0.00 N	49.59 2.90 0.00 N	64.78 3.78 0.00 N	57.76 3.32 -0.15 N	24.14 1.27 -1.62 N	14.29 0.73 0.00 N	33.38 2.42 -2.10 N	36.50 2.56 -2.72 N	36.35 1.89 -6.51 N	44.85 2.16 -6.34 N	34.50 1.23 -6.20 N	39.21 1.41 0.00 N	42.18 1.86 0.00 N	39.50 2.02 0.00 N	55.46 3.64 0.00 N	107.97 6.86 0.00 N	54.18 3.21 -1.08 N	50.61 2.40 -2.08 N	59.45 2.99 0.00 N	99.44 4.50 0.00 N	61.92 3.37 0.00 N	
HIGH FALLS___HY 23754	125.68 11.25 0.00 N	38.04 3.30 0.00 N	33.47 2.72 0.00 N	37.65 2.96 0.00 N	50.93 4.24 0.00 N	66.54 5.54 0.00 N	60.53 5.58 -0.66 N	30.87 2.39 -7.23 N	15.14 1.58 0.00 N	41.68 3.49 -9.34 N	46.97 3.66 -12.08 N	60.03 3.15 -28.93 N	68.43 3.91 -28.17 N	57.40 2.77 -27.56 N	41.21 3.41 0.00 N	43.73 3.41 0.00 N	41.23 3.75 0.00 N	57.88 6.06 0.00 N	112.86 11.75 0.00 N	60.57 5.90 -4.78 N	60.78 5.40 -9.24 N	62.62 6.16 0.00 N	104.71 9.77 0.00 N	64.63 6.08 0.00 N	
HILLBURN___GT 23639	124.31 9.89 0.00 N	37.66 2.92 0.00 N	33.08 2.33 0.00 N	37.23 2.55 0.00 N	50.44 3.75 0.00 N	65.95 4.96 0.00 N	59.97 5.05 -0.62 N	30.24 2.10 -6.88 N	15.01 1.45 0.00 N	41.04 3.24 -8.94 N	46.20 3.42 -11.56 N	58.49 2.87 -27.67 N	66.86 3.56 -26.94 N	55.95 2.53 -26.36 N	40.76 2.97 0.00 N	43.29 2.97 0.00 N	40.85 3.37 0.00 N	57.40 5.58 0.00 N	112.04 10.93 0.00 N	59.99 5.52 -4.57 N	60.05 5.08 -8.84 N	62.25 5.78 0.00 N	104.16 9.22 0.00 N	64.29 5.74 0.00 N	
HISHELDN_WT_PWR	112.76	34.04	30.17	34.22	46.35	60.32	52.81	21.60	12.83	29.63	32.19	31.38	38.85	29.81	35.13	38.02	35.50	49.37	95.47	47.86	44.79	52.93	88.46	56.24	

323625	-1.67 0.00 N	-0.70 0.00 N	-0.57 0.00 N	-0.46 0.00 N	-0.33 0.00 N	-0.67 0.00 N	-1.59 -0.11 N	-0.84 -1.18 N	-0.73 0.00 N	-0.76 -1.54 N	-1.02 -1.99 N	-1.33 -4.75 N	-2.13 -4.63 N	-1.79 -4.53 N	-2.66 0.00 N	-2.30 0.00 N	-1.98 0.00 N	-2.45 0.00 N	-5.63 0.00 N	-2.82 -0.79 N	-2.87 -1.52 N	-3.53 0.00 N	-6.48 0.00 N	-2.31 0.00 N
HOLTSVILLE_IC_1 23690	123.59 9.16 0.00 N	37.50 2.75 0.00 N	32.86 2.11 0.00 N	36.94 2.25 0.00 N	50.31 3.63 0.00 N	65.84 4.84 0.00 N	59.55 4.60 -0.65 N	30.27 1.84 -7.18 N	15.01 1.45 0.00 N	44.40 3.46 -12.09 N	76.10 3.68 -41.19 N	84.10 3.12 -53.03 N	71.95 3.91 -31.68 N	71.06 2.75 -41.25 N	35.14 3.16 5.82 N	36.48 3.15 6.98 N	68.76 3.58 -27.70 N	114.75 5.66 -57.27 N	123.10 11.28 -10.72 N	109.88 5.86 -54.12 N	109.46 5.41 -57.92 N	164.23 6.25 -101.51 N	104.88 9.94 0.00 N	63.89 5.34 0.00 N
HOLTSVILLE_IC_10 23699	124.82 10.40 0.00 N	37.85 3.11 0.00 N	33.19 2.44 0.00 N	37.29 2.60 0.00 N	50.78 4.09 0.00 N	66.46 5.47 0.00 N	60.10 5.15 -0.65 N	30.48 2.04 -7.18 N	15.14 1.58 0.00 N	44.86 3.78 -12.21 N	76.68 3.98 -41.46 N	84.69 3.39 -53.35 N	72.48 4.25 -31.88 N	71.57 2.99 -41.51 N	35.73 3.49 5.56 N	37.15 3.51 6.67 N	69.52 4.01 -28.02 N	116.17 6.40 -57.96 N	124.55 12.50 -10.94 N	110.66 6.45 -54.32 N	110.09 5.93 -58.02 N	165.11 6.87 -101.78 N	105.88 10.94 0.00 N	64.54 6.00 0.00 N
HOLTSVILLE_IC_2 23691	123.59 9.16 0.00 N	37.50 2.75 0.00 N	32.86 2.11 0.00 N	36.94 2.25 0.00 N	50.31 3.63 0.00 N	65.84 4.84 0.00 N	59.55 4.60 -0.65 N	30.27 1.84 -7.18 N	15.01 1.45 0.00 N	44.40 3.46 -12.09 N	76.10 3.68 -41.19 N	84.10 3.12 -53.03 N	71.95 3.91 -31.68 N	71.06 2.75 -41.25 N	35.14 3.16 5.82 N	36.48 3.15 6.98 N	68.76 3.58 -27.70 N	114.75 5.66 -57.27 N	123.10 11.28 -10.72 N	109.88 5.86 -54.12 N	109.46 5.41 -57.92 N	164.23 6.25 -101.51 N	104.88 9.94 0.00 N	63.89 5.34 0.00 N
HOLTSVILLE_IC_3 23692	123.59 9.16 0.00 N	37.50 2.75 0.00 N	32.86 2.11 0.00 N	36.94 2.25 0.00 N	50.31 3.63 0.00 N	65.84 4.84 0.00 N	59.55 4.60 -0.65 N	30.27 1.84 -7.18 N	15.01 1.45 0.00 N	44.40 3.46 -12.09 N	76.10 3.68 -41.19 N	84.10 3.12 -53.03 N	71.95 3.91 -31.68 N	71.06 2.75 -41.25 N	35.14 3.16 5.82 N	36.48 3.15 6.98 N	68.76 3.58 -27.70 N	114.75 5.66 -57.27 N	123.10 11.28 -10.72 N	109.88 5.86 -54.12 N	109.46 5.41 -57.92 N	164.23 6.25 -101.51 N	104.88 9.94 0.00 N	63.89 5.34 0.00 N
HOLTSVILLE_IC_4 23693	123.59 9.16 0.00 N	37.50 2.75 0.00 N	32.86 2.11 0.00 N	36.94 2.25 0.00 N	50.31 3.63 0.00 N	65.84 4.84 0.00 N	59.55 4.60 -0.65 N	30.27 1.84 -7.18 N	15.01 1.45 0.00 N	44.40 3.46 -12.09 N	76.10 3.68 -41.19 N	84.10 3.12 -53.03 N	71.95 3.91 -31.68 N	71.06 2.75 -41.25 N	35.14 3.16 5.82 N	36.48 3.15 6.98 N	68.76 3.58 -27.70 N	114.75 5.66 -57.27 N	123.10 11.28 -10.72 N	109.88 5.86 -54.12 N	109.46 5.41 -57.92 N	164.23 6.25 -101.51 N	104.88 9.94 0.00 N	63.89 5.34 0.00 N
HOLTSVILLE_IC_5 23694	123.59 9.16 0.00 N	37.50 2.75 0.00 N	32.86 2.11 0.00 N	36.94 2.25 0.00 N	50.31 3.63 0.00 N	65.84 4.84 0.00 N	59.55 4.60 -0.65 N	30.27 1.84 -7.18 N	15.01 1.45 0.00 N	44.40 3.46 -12.09 N	76.10 3.68 -41.19 N	84.10 3.12 -53.03 N	71.95 3.91 -31.68 N	71.06 2.75 -41.25 N	35.14 3.16 5.82 N	36.48 3.15 6.98 N	68.76 3.58 -27.70 N	114.75 5.66 -57.27 N	123.10 11.28 -10.72 N	109.88 5.86 -54.12 N	109.46 5.41 -57.92 N	164.23 6.25 -101.51 N	104.88 9.94 0.00 N	63.89 5.34 0.00 N
HOLTSVILLE_IC_6 23695	124.82 10.40 0.00 N	37.85 3.11 0.00 N	33.19 2.44 0.00 N	37.29 2.60 0.00 N	50.78 4.09 0.00 N	66.46 5.47 0.00 N	60.10 5.15 -0.65 N	30.48 2.04 -7.18 N	15.14 1.58 0.00 N	44.86 3.78 -12.21 N	76.68 3.98 -41.46 N	84.69 3.39 -53.35 N	72.48 4.25 -31.88 N	71.57 2.99 -41.51 N	35.73 3.49 5.56 N	37.15 3.51 6.67 N	69.52 4.01 -28.02 N	116.17 6.40 -57.96 N	124.55 12.50 -10.94 N	110.66 6.45 -54.32 N	110.09 5.93 -58.02 N	165.11 6.87 -101.78 N	105.88 10.94 0.00 N	64.54 6.00 0.00 N
HOLTSVILLE_IC_7 23696	124.82 10.40 0.00 N	37.85 3.11 0.00 N	33.19 2.44 0.00 N	37.29 2.60 0.00 N	50.78 4.09 0.00 N	66.46 5.47 0.00 N	60.10 5.15 -0.65 N	30.48 2.04 -7.18 N	15.14 1.58 0.00 N	44.86 3.78 -12.21 N	76.68 3.98 -41.46 N	84.69 3.39 -53.35 N	72.48 4.25 -31.88 N	71.57 2.99 -41.51 N	35.73 3.49 5.56 N	37.15 3.51 6.67 N	69.52 4.01 -28.02 N	116.17 6.40 -57.96 N	124.55 12.50 -10.94 N	110.66 6.45 -54.32 N	110.09 5.93 -58.02 N	165.11 6.87 -101.78 N	105.88 10.94 0.00 N	64.54 6.00 0.00 N
HOLTSVILLE_IC_8 23697	124.82 10.40 0.00 N	37.85 3.11 0.00 N	33.19 2.44 0.00 N	37.29 2.60 0.00 N	50.78 4.09 0.00 N	66.46 5.47 0.00 N	60.10 5.15 -0.65 N	30.48 2.04 -7.18 N	15.14 1.58 0.00 N	44.86 3.78 -12.21 N	76.68 3.98 -41.46 N	84.69 3.39 -53.35 N	72.48 4.25 -31.88 N	71.57 2.99 -41.51 N	35.73 3.49 5.56 N	37.15 3.51 6.67 N	69.52 4.01 -28.02 N	116.17 6.40 -57.96 N	124.55 12.50 -10.94 N	110.66 6.45 -54.32 N	110.09 5.93 -58.02 N	165.11 6.87 -101.78 N	105.88 10.94 0.00 N	64.54 6.00 0.00 N
HOLTSVILLE_IC_9 23698	124.82 10.40 0.00 N	37.85 3.11 0.00 N	33.19 2.44 0.00 N	37.29 2.60 0.00 N	50.78 4.09 0.00 N	66.46 5.47 0.00 N	60.10 5.15 -0.65 N	30.48 2.04 -7.18 N	15.14 1.58 0.00 N	44.86 3.78 -12.21 N	76.68 3.98 -41.46 N	84.69 3.39 -53.35 N	72.48 4.25 -31.88 N	71.57 2.99 -41.51 N	35.73 3.49 5.56 N	37.15 3.51 6.67 N	69.52 4.01 -28.02 N	116.17 6.40 -57.96 N	124.55 12.50 -10.94 N	110.66 6.45 -54.32 N	110.09 5.93 -58.02 N	165.11 6.87 -101.78 N	105.88 10.94 0.00 N	64.54 6.00 0.00 N
HQ_GEN_CEDARS 23644	112.21 -2.22 0.00 N	34.24 -0.51 0.00 N	30.36 -0.39 0.00 N	34.25 -0.44 0.00 N	45.85 -0.84 0.00 N	59.77 -1.23 0.00 N	52.66 -1.64 0.00 N	20.61 -0.64 0.00 N	13.14 -0.42 0.00 N	27.76 -1.10 0.00 N	30.02 -1.21 0.00 N	27.04 -0.92 0.00 N	35.40 -0.96 0.00 N	26.53 -0.54 0.00 N	37.36 -0.44 0.00 N	40.01 -0.31 0.00 N	36.81 -0.68 0.00 N	49.58 -2.24 0.00 N	96.50 -4.60 0.00 N	48.26 -1.63 0.00 N	44.67 -1.46 0.00 N	55.01 -1.46 0.00 N	93.20 -1.74 0.00 N	57.19 -1.36 0.00 N
HQ_GEN_CEDARS_PROXY 323590	112.21 -2.22 0.00 N	34.24 -0.51 0.00 N	30.36 -0.39 0.00 N	34.25 -0.44 0.00 N	45.85 -0.84 0.00 N	59.77 -1.23 0.00 N	52.66 -1.64 0.00 N	20.61 -0.64 0.00 N	13.14 -0.42 0.00 N	27.76 -1.10 0.00 N	30.02 -1.21 0.00 N	27.04 -0.92 0.00 N	35.40 -0.96 0.00 N	26.53 -0.54 0.00 N	37.36 -0.44 0.00 N	40.01 -0.31 0.00 N	36.81 -0.68 0.00 N	33.03 -2.13 18.39 N	96.50 -4.60 0.00 N	48.26 -1.63 0.00 N	44.67 -1.46 0.00 N	55.01 -1.46 0.00 N	38.01 -0.56 -0.30 N	57.19 -1.36 0.00 N
HQ_GEN_IMPORT 323601	112.29 -2.13 0.00 N	34.16 -0.59 0.00 N	30.30 -0.45 0.00 N	34.18 -0.51 0.00 N	45.78 -0.91 0.00 N	59.84 -1.15 0.00 N	53.10 -1.19 0.00 N	20.76 -0.49 0.00 N	13.24 -0.32 0.00 N	28.00 -0.85 0.00 N	30.29 -0.94 0.00 N	27.19 -0.76 0.00 N	35.53 -0.82 0.00 N	26.55 -0.51 0.00 N	37.33 -0.47 0.00 N	39.90 -0.41 0.00 N	36.87 -0.62 0.00 N	33.87 -1.28 18.39 N	98.34 -2.76 0.00 N	48.48 -1.41 0.00 N	44.89 -1.24 0.00 N	55.18 -1.28 0.00 N	38.00 -0.57 -0.30 N	57.32 -1.23 0.00 N

HQ_GEN_WHEEL 23651	112.29 -2.13 0.00 N	34.16 -0.59 0.00 N	30.30 -0.45 0.00 N	34.18 -0.51 0.00 N	45.78 -0.91 0.00 N	59.84 -1.15 0.00 N	53.10 -1.19 0.00 N	20.76 -0.49 0.00 N	13.24 -0.32 0.00 N	28.00 -0.85 0.00 N	30.29 -0.94 0.00 N	27.19 -0.76 0.00 N	35.53 -0.82 0.00 N	26.55 -0.51 0.00 N	37.33 -0.47 0.00 N	39.90 -0.41 0.00 N	36.87 -0.62 0.00 N	33.87 -1.28 18.39 N	98.34 -2.76 0.00 N	48.48 -1.41 0.00 N	44.89 -1.24 0.00 N	55.18 -1.28 0.00 N	38.00 -0.57 -0.30 N	57.32 -1.23 0.00 N
HUDSON_AVE_GT_3 23810	124.73 10.31 0.00 N	37.77 3.03 0.00 N	33.11 2.36 0.00 N	37.24 2.56 0.00 N	50.48 3.79 0.00 N	65.99 5.00 0.00 N	60.00 5.05 -0.65 N	30.56 2.12 -7.18 N	15.03 1.47 0.00 N	41.52 3.33 -9.33 N	46.93 3.64 -12.06 N	59.95 3.12 -28.89 N	68.37 3.89 -28.13 N	57.36 2.77 -27.52 N	41.09 3.29 0.00 N	43.61 3.29 0.00 N	40.99 3.51 0.00 N	57.50 5.68 0.00 N	112.71 11.61 0.00 N	60.57 5.90 -4.77 N	60.81 5.45 -9.23 N	62.72 6.26 0.00 N	104.74 9.80 0.00 N	64.41 5.87 0.00 N
HUDSON_AVE_GT_4 23540	124.73 10.31 0.00 N	37.77 3.03 0.00 N	33.11 2.36 0.00 N	37.24 2.56 0.00 N	50.48 3.79 0.00 N	65.99 5.00 0.00 N	60.00 5.05 -0.65 N	30.56 2.12 -7.18 N	15.03 1.47 0.00 N	41.52 3.33 -9.33 N	46.93 3.64 -12.06 N	59.95 3.12 -28.89 N	68.37 3.89 -28.13 N	57.36 2.77 -27.52 N	41.09 3.29 0.00 N	43.61 3.29 0.00 N	40.99 3.51 0.00 N	57.50 5.68 0.00 N	112.71 11.61 0.00 N	60.57 5.90 -4.77 N	60.81 5.45 -9.23 N	62.72 6.26 0.00 N	104.74 9.80 0.00 N	64.41 5.87 0.00 N
HUDSON_AVE_GT_5 23657	124.73 10.31 0.00 N	37.77 3.03 0.00 N	33.11 2.36 0.00 N	37.24 2.56 0.00 N	50.48 3.79 0.00 N	65.99 5.00 0.00 N	60.00 5.05 -0.65 N	30.56 2.12 -7.18 N	15.03 1.47 0.00 N	41.52 3.33 -9.33 N	46.93 3.64 -12.06 N	59.95 3.12 -28.89 N	68.37 3.89 -28.13 N	57.36 2.77 -27.52 N	41.09 3.29 0.00 N	43.61 3.29 0.00 N	40.99 3.51 0.00 N	57.50 5.68 0.00 N	112.71 11.61 0.00 N	60.57 5.90 -4.77 N	60.81 5.45 -9.23 N	62.72 6.26 0.00 N	104.74 9.80 0.00 N	64.41 5.87 0.00 N
HUDSON_AVE_10 24168	124.38 9.95 0.00 N	37.64 2.90 0.00 N	33.00 2.25 0.00 N	37.13 2.44 0.00 N	50.31 3.63 0.00 N	65.75 4.76 0.00 N	59.83 4.88 -0.65 N	30.51 2.07 -7.18 N	15.01 1.44 0.00 N	41.49 3.30 -9.33 N	46.90 3.60 -12.06 N	59.91 3.07 -28.89 N	68.32 3.84 -28.12 N	57.28 2.70 -27.52 N	40.97 3.17 0.00 N	43.45 3.14 0.00 N	40.84 3.36 0.00 N	57.30 5.49 0.00 N	112.28 11.17 0.00 N	60.37 5.70 -4.77 N	60.63 5.26 -9.23 N	62.50 6.04 0.00 N	104.45 9.51 0.00 N	64.25 5.70 0.00 N
HUNTER_MOUNT___DRP 323613	124.69 10.27 0.00 N	37.80 3.05 0.00 N	33.31 2.57 0.00 N	37.56 2.88 0.00 N	50.85 4.16 0.00 N	66.42 5.43 0.00 N	60.11 5.09 -0.73 N	31.39 2.08 -8.05 N	14.90 1.34 0.00 N	42.09 3.00 -10.23 N	47.81 3.35 -13.23 N	62.60 2.98 -31.68 N	70.92 3.72 -30.84 N	59.91 2.66 -30.19 N	41.17 3.37 0.00 N	43.68 3.36 0.00 N	40.83 3.35 0.00 N	57.12 5.30 0.00 N	111.68 10.58 0.00 N	60.42 5.29 -5.24 N	61.08 4.82 -10.12 N	61.95 5.49 0.00 N	103.57 8.63 0.00 N	63.72 5.17 0.00 N
HUNTLEY___63 23557	112.16 -2.26 0.00 N	33.91 -0.84 0.00 N	30.09 -0.66 0.00 N	34.13 -0.56 0.00 N	46.27 -0.42 0.00 N	60.19 -0.80 0.00 N	52.35 -2.04 -0.09 N	21.25 -1.05 -1.05 N	12.67 -0.89 0.00 N	29.10 -1.12 -1.36 N	31.61 -1.37 -1.76 N	30.64 -1.52 -4.21 N	38.14 -2.31 -4.10 N	29.19 -1.88 -4.01 N	35.06 -2.74 0.00 N	38.00 -2.31 0.00 N	35.46 -2.02 0.00 N	49.14 -2.68 0.00 N	95.03 -6.08 0.00 N	47.57 -3.02 -0.70 N	44.52 -2.96 -1.34 N	52.86 -3.61 0.00 N	88.15 -6.79 0.00 N	56.54 -2.02 0.00 N
HUNTLEY___64 23558	112.16 -2.26 0.00 N	33.91 -0.84 0.00 N	30.09 -0.66 0.00 N	34.13 -0.56 0.00 N	46.27 -0.42 0.00 N	60.19 -0.80 0.00 N	52.35 -2.04 -0.09 N	21.25 -1.05 -1.05 N	12.67 -0.89 0.00 N	29.10 -1.12 -1.36 N	31.61 -1.37 -1.76 N	30.64 -1.52 -4.21 N	38.14 -2.31 -4.10 N	29.19 -1.88 -4.01 N	35.06 -2.74 0.00 N	38.00 -2.31 0.00 N	35.46 -2.02 0.00 N	49.14 -2.68 0.00 N	95.03 -6.08 0.00 N	47.57 -3.02 -0.70 N	44.52 -2.96 -1.34 N	52.86 -3.61 0.00 N	88.15 -6.79 0.00 N	56.54 -2.02 0.00 N
HUNTLEY___65 23559	112.16 -2.26 0.00 N	33.91 -0.84 0.00 N	30.09 -0.66 0.00 N	34.13 -0.56 0.00 N	46.27 -0.42 0.00 N	60.19 -0.80 0.00 N	52.35 -2.04 -0.09 N	21.25 -1.05 -1.05 N	12.67 -0.89 0.00 N	29.10 -1.12 -1.36 N	31.61 -1.37 -1.76 N	30.64 -1.52 -4.21 N	38.14 -2.31 -4.10 N	29.19 -1.88 -4.01 N	35.06 -2.74 0.00 N	38.00 -2.31 0.00 N	35.46 -2.02 0.00 N	49.14 -2.68 0.00 N	95.03 -6.08 0.00 N	47.57 -3.02 -0.70 N	44.52 -2.96 -1.34 N	52.86 -3.61 0.00 N	88.15 -6.79 0.00 N	56.54 -2.02 0.00 N
HUNTLEY___66 23560	112.16 -2.26 0.00 N	33.91 -0.84 0.00 N	30.09 -0.66 0.00 N	34.13 -0.56 0.00 N	46.27 -0.42 0.00 N	60.19 -0.80 0.00 N	52.35 -2.04 -0.09 N	21.25 -1.05 -1.05 N	12.67 -0.89 0.00 N	29.10 -1.12 -1.36 N	31.61 -1.37 -1.76 N	30.64 -1.52 -4.21 N	38.14 -2.31 -4.10 N	29.19 -1.88 -4.01 N	35.06 -2.74 0.00 N	38.00 -2.31 0.00 N	35.46 -2.02 0.00 N	49.14 -2.68 0.00 N	95.03 -6.08 0.00 N	47.57 -3.02 -0.70 N	44.52 -2.96 -1.34 N	52.86 -3.61 0.00 N	88.15 -6.79 0.00 N	56.54 -2.02 0.00 N
HUNTLEY___67 23561	109.74 -4.69 0.00 N	33.23 -1.51 0.00 N	29.51 -1.24 0.00 N	33.48 -1.21 0.00 N	45.36 -1.33 0.00 N	58.98 -2.02 0.00 N	51.30 -3.09 -0.09 N	20.86 -1.44 -1.05 N	12.42 -1.14 0.00 N	28.54 -1.68 -1.36 N	31.02 -1.98 -1.76 N	30.10 -2.07 -4.22 N	37.44 -3.02 -4.10 N	28.69 -2.39 -4.02 N	34.33 -3.47 0.00 N	37.19 -3.12 0.00 N	34.68 -2.80 0.00 N	47.97 -3.85 0.00 N	92.73 -8.38 0.00 N	46.47 -4.12 -0.70 N	43.53 -3.94 -1.35 N	51.70 -4.76 0.00 N	86.31 -8.63 0.00 N	55.39 -3.16 0.00 N
HUNTLEY___68 23562	109.74 -4.69 0.00 N	33.23 -1.51 0.00 N	29.51 -1.24 0.00 N	33.48 -1.21 0.00 N	45.36 -1.33 0.00 N	58.98 -2.02 0.00 N	51.30 -3.09 -0.09 N	20.86 -1.44 -1.05 N	12.42 -1.14 0.00 N	28.54 -1.68 -1.36 N	31.02 -1.98 -1.76 N	30.10 -2.07 -4.22 N	37.44 -3.02 -4.10 N	28.69 -2.39 -4.02 N	34.33 -3.47 0.00 N	37.19 -3.12 0.00 N	34.68 -2.80 0.00 N	47.97 -3.85 0.00 N	92.73 -8.38 0.00 N	46.47 -4.12 -0.70 N	43.53 -3.94 -1.35 N	51.70 -4.76 0.00 N	86.31 -8.63 0.00 N	55.39 -3.16 0.00 N
HYLAND___LFGE 323620	119.91 5.49 0.00 N	36.09 1.34 0.00 N	31.94 1.20 0.00 N	36.13 1.44 0.00 N	48.93 2.24 0.00 N	63.82 2.83 0.00 N	56.34 1.95 -0.10 N	23.05 0.67 -1.12 N	13.93 0.37 0.00 N	31.82 1.50 -1.46 N	34.17 1.05 -1.88 N	32.99 0.53 -4.51 N	41.08 0.34 -4.39 N	31.41 0.05 -4.30 N	37.70 -0.10 0.00 N	40.60 0.29 0.00 N	38.50 1.02 0.00 N	54.08 2.26 0.00 N	103.31 2.20 0.00 N	51.47 0.83 -0.75 N	47.96 0.38 -1.44 N	56.68 0.21 0.00 N	95.02 0.08 0.00 N	60.37 1.83 0.00 N
INDECK___CORINTH 23802	119.01 4.58 0.00 N	36.20 1.46 0.00 N	31.87 1.12 0.00 N	35.99 1.30 0.00 N	48.95 2.26 0.00 N	64.12 3.13 0.00 N	58.38 3.22 -0.86 N	31.82 1.10 -9.46 N	14.27 0.71 0.00 N	42.59 1.41 -12.32 N	48.53 1.37 -15.93 N	67.43 1.33 -38.15 N	75.07 1.57 -37.14 N	64.49 1.07 -36.35 N	38.99 1.19 0.00 N	41.05 0.73 0.00 N	38.53 1.05 0.00 N	54.38 2.56 0.00 N	105.79 4.69 0.00 N	58.41 2.21 -6.31 N	60.52 2.20 -12.19 N	59.03 2.56 0.00 N	99.47 4.52 0.00 N	61.74 3.19 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
INDECK___ILION 23567	118.99 4.57 0.00 N	36.00 1.25 0.00 N	31.80 1.05 0.00 N	35.87 1.18 0.00 N	48.42 1.74 0.00 N	63.34 2.34 0.00 N	56.55 2.28 0.02 N	21.86 0.86 0.25 N	14.11 0.55 0.00 N	29.83 1.30 0.33 N	32.13 1.33 0.43 N	28.07 1.14 1.02 N	36.77 1.41 1.00 N	27.09 1.00 0.97 N	39.05 1.25 0.00 N	41.50 1.19 0.00 N	38.86 1.38 0.00 N	54.18 2.37 0.00 N	105.27 4.16 0.00 N	51.77 2.04 0.17 N	47.70 1.89 0.33 N	58.67 2.20 0.00 N	98.50 3.56 0.00 N	60.77 2.23 0.00 N	
INDECK___OLEAN 23982	116.87 2.44 0.00 N	34.98 0.23 0.00 N	30.87 0.12 0.00 N	35.10 0.42 0.00 N	47.88 1.19 0.00 N	62.91 1.92 0.00 N	55.77 1.36 -0.11 N	22.99 0.46 -1.27 N	13.66 0.10 0.00 N	31.74 1.23 -2.14 N	34.39 1.02 -0.43 N	32.93 -0.14 -0.72 N	40.62 -0.72 -1.37 N	31.33 -0.62 -1.37 N	36.43 -1.37 0.00 N	39.46 -0.85 0.00 N	37.09 -0.39 0.00 N	52.20 0.38 0.00 N	100.29 -0.81 0.00 N	49.84 -0.90 -0.85 N	47.05 -0.72 -1.64 N	55.37 -1.09 0.00 N	92.41 -2.53 0.00 N	61.76 3.21 0.00 N	
INDECK___OSWEGO 23783	112.36 -2.07 0.00 N	34.07 -0.68 0.00 N	30.14 -0.60 0.00 N	34.03 -0.66 0.00 N	45.86 -0.83 0.00 N	59.91 -1.09 0.00 N	53.32 -1.02 -0.05 N	21.35 -0.41 -0.51 N	13.30 -0.26 0.00 N	29.11 -0.41 -0.66 N	31.59 -0.49 -0.85 N	29.49 -0.49 -2.04 N	37.59 -0.74 -1.98 N	28.41 -0.60 -1.94 N	36.89 -0.91 0.00 N	39.40 -0.91 0.00 N	36.74 -0.74 0.00 N	51.02 -0.80 0.00 N	99.39 -1.71 0.00 N	49.31 -0.92 -0.34 N	45.69 -1.10 -0.65 N	54.77 -1.69 0.00 N	91.73 -3.21 0.00 N	56.82 -1.73 0.00 N	
INDECK___YERKES 23781	112.16 -2.26 0.00 N	33.91 -0.84 0.00 N	30.09 -0.66 0.00 N	34.13 -0.56 0.00 N	46.27 -0.42 0.00 N	60.19 -0.80 0.00 N	52.35 -2.04 -0.09 N	21.25 -1.05 -1.05 N	12.67 -0.89 0.00 N	29.10 -1.12 -1.36 N	31.61 -1.37 -1.76 N	30.64 -1.52 -4.21 N	38.14 -2.31 -4.10 N	29.19 -1.88 -4.01 N	35.06 -2.74 0.00 N	38.00 -2.31 0.00 N	35.46 -2.02 0.00 N	49.14 -2.68 0.00 N	95.03 -6.08 0.00 N	47.57 -3.02 -0.70 N	44.52 -2.96 -1.34 N	52.86 -3.61 0.00 N	88.15 -6.79 0.00 N	56.54 -2.02 0.00 N	
INDIAN POINT___GT_1 24139	123.24 8.82 0.00 N	37.34 2.60 0.00 N	32.79 2.04 0.00 N	36.92 2.23 0.00 N	50.02 3.33 0.00 N	65.39 4.40 0.00 N	59.42 4.47 -0.65 N	30.26 1.88 -7.13 N	14.86 1.30 0.00 N	41.05 2.92 -9.27 N	46.39 3.18 -11.98 N	59.36 2.71 -28.69 N	67.66 3.37 -27.93 N	56.79 2.39 -27.34 N	40.62 2.82 0.00 N	43.12 2.80 0.00 N	40.52 3.04 0.00 N	56.84 5.02 0.00 N	111.30 10.19 0.00 N	59.81 5.18 -4.74 N	60.06 4.76 -9.17 N	61.91 5.44 0.00 N	103.42 8.48 0.00 N	63.66 5.12 0.00 N	
INDIAN POINT___GT_2 23659	123.24 8.82 0.00 N	37.34 2.60 0.00 N	32.79 2.04 0.00 N	36.92 2.23 0.00 N	50.02 3.33 0.00 N	65.39 4.40 0.00 N	59.42 4.47 -0.65 N	30.26 1.88 -7.13 N	14.86 1.30 0.00 N	41.05 2.92 -9.27 N	46.39 3.18 -11.98 N	59.36 2.71 -28.69 N	67.66 3.37 -27.93 N	56.79 2.39 -27.34 N	40.62 2.82 0.00 N	43.12 2.80 0.00 N	40.52 3.04 0.00 N	56.84 5.02 0.00 N	111.30 10.19 0.00 N	59.81 5.18 -4.74 N	60.06 4.76 -9.17 N	61.91 5.44 0.00 N	103.42 8.48 0.00 N	63.66 5.12 0.00 N	
INDIAN POINT___GT_3 24019	123.24 8.82 0.00 N	37.34 2.60 0.00 N	32.79 2.04 0.00 N	36.92 2.23 0.00 N	50.02 3.33 0.00 N	65.39 4.40 0.00 N	59.42 4.47 -0.65 N	30.26 1.88 -7.13 N	14.86 1.30 0.00 N	41.05 2.92 -9.27 N	46.39 3.18 -11.98 N	59.36 2.71 -28.69 N	67.66 3.37 -27.93 N	56.79 2.39 -27.34 N	40.62 2.82 0.00 N	43.12 2.80 0.00 N	40.52 3.04 0.00 N	56.84 5.02 0.00 N	111.30 10.19 0.00 N	59.81 5.18 -4.74 N	60.06 4.76 -9.17 N	61.91 5.44 0.00 N	103.42 8.48 0.00 N	63.66 5.12 0.00 N	
INDIAN POINT___2 23530	122.96 8.54 0.00 N	37.27 2.52 0.00 N	32.72 1.97 0.00 N	36.84 2.15 0.00 N	49.91 3.22 0.00 N	65.24 4.25 0.00 N	59.29 4.36 -0.64 N	30.14 1.83 -7.06 N	14.83 1.27 0.00 N	40.89 2.87 -9.17 N	46.20 3.11 -11.85 N	58.99 2.65 -28.39 N	67.29 3.29 -27.64 N	56.44 2.33 -27.05 N	40.52 2.72 0.00 N	43.00 2.69 0.00 N	40.43 2.95 0.00 N	56.71 4.90 0.00 N	111.06 9.95 0.00 N	59.63 5.05 -4.69 N	59.85 4.65 -9.07 N	61.78 5.31 0.00 N	103.23 8.29 0.00 N	63.55 5.01 0.00 N	
INDIAN POINT___3 23531	122.73 8.31 0.00 N	37.20 2.45 0.00 N	32.67 1.92 0.00 N	36.78 2.09 0.00 N	49.83 3.15 0.00 N	65.14 4.15 0.00 N	59.19 4.25 -0.65 N	30.18 1.79 -7.14 N	14.81 1.24 0.00 N	40.91 2.78 -9.27 N	46.25 3.03 -11.99 N	59.25 2.59 -28.71 N	67.51 3.21 -27.95 N	56.69 2.27 -27.35 N	40.46 2.66 0.00 N	42.94 2.62 0.00 N	40.36 2.87 0.00 N	56.58 4.77 0.00 N	110.79 9.69 0.00 N	59.56 4.93 -4.75 N	59.85 4.55 -9.17 N	61.66 5.19 0.00 N	103.03 8.09 0.00 N	63.43 4.89 0.00 N	
IP CORINTH___1 23988	120.03 5.61 0.00 N	36.51 1.77 0.00 N	32.15 1.40 0.00 N	36.30 1.62 0.00 N	49.37 2.68 0.00 N	64.66 3.67 0.00 N	58.87 3.71 -0.86 N	32.00 1.28 -9.46 N	14.30 0.74 0.00 N	42.68 1.50 -12.32 N	48.57 1.42 -15.93 N	67.44 1.34 -38.15 N	75.09 1.59 -37.14 N	64.49 1.08 -36.35 N	38.99 1.19 0.00 N	41.04 0.73 0.00 N	38.49 1.01 0.00 N	54.33 2.51 0.00 N	106.21 5.10 0.00 N	58.68 2.48 -6.31 N	60.84 2.52 -12.19 N	59.47 3.00 0.00 N	100.25 5.31 0.00 N	62.26 3.71 0.00 N	
IP___TICONDEROGA 23804	124.04 9.61 0.00 N	38.11 3.36 0.00 N	33.81 3.06 0.00 N	38.21 3.53 0.00 N	51.99 5.30 0.00 N	67.83 6.84 0.00 N	61.88 6.76 -0.83 N	33.18 2.79 -9.14 N	15.16 1.60 0.00 N	44.21 3.47 -11.89 N	50.07 3.47 -15.38 N	68.01 3.25 -36.81 N	76.37 4.17 -35.84 N	65.07 2.93 -35.08 N	41.47 3.67 0.00 N	43.66 3.35 0.00 N	41.46 3.98 0.00 N	57.84 6.02 0.00 N	110.85 9.74 0.00 N	60.57 4.59 -6.08 N	62.39 4.49 -11.76 N	61.69 5.22 0.00 N	104.22 9.28 0.00 N	65.53 6.99 0.00 N	
JARVIS___ 23743	115.71 1.29 0.00 N	35.10 0.36 0.00 N	31.05 0.30 0.00 N	35.01 0.32 0.00 N	47.19 0.50 0.00 N	61.65 0.65 0.00 N	54.95 0.68 0.02 N	21.25 0.25 0.00 N	13.74 0.18 0.00 N	28.93 0.40 0.33 N	31.23 0.43 0.43 N	27.29 0.36 1.02 N	35.81 0.45 1.00 N	26.41 0.32 0.97 N	38.17 0.38 0.00 N	40.68 0.36 0.00 N	37.89 0.41 0.00 N	52.53 0.72 0.00 N	102.52 1.42 0.00 N	50.41 0.68 0.17 N	46.43 0.63 0.33 N	57.24 0.78 0.00 N	96.16 1.22 0.00 N	59.27 0.73 0.00 N	
JENNISON___1 23625	122.68 8.26 0.00 N	37.07 2.33 0.00 N	32.83 2.09 0.00 N	37.04 2.35 0.00 N	49.97 3.28 0.00 N	65.35 4.36 0.00 N	58.63 4.12 -0.22 N	25.40 1.72 -2.43 N	14.69 1.13 0.00 N	34.75 2.74 -3.15 N	37.99 2.68 -4.08 N	39.86 2.15 -9.76 N	48.47 2.62 -9.50 N	38.10 1.74 -9.30 N	39.95 2.15 0.00 N	42.74 2.43 0.00 N	40.22 2.73 0.00 N	56.32 4.50 0.00 N	109.25 8.15 0.00 N	55.36 3.85 -1.61 N	52.46 3.22 -3.12 N	60.08 3.61 0.00 N	100.66 5.72 0.00 N	62.26 3.71 0.00 N	
JENNISON___2	122.51	37.01	32.79	36.99	49.89	65.26	58.52	25.35	14.67	34.69	37.93	39.80	48.40	38.04	39.88	42.68	40.14	56.21	109.05	55.26	52.38	59.97	100.48	62.18	

23626	8.09 0.00 N	2.27 0.00 N	2.04 0.00 N	2.30 0.00 N	3.20 0.00 N	4.26 0.00 N	4.01 -0.22 N	1.68 -2.43 N	1.11 0.00 N	2.68 -3.15 N	2.63 -4.08 N	2.10 -9.76 N	2.55 -9.50 N	1.68 -9.30 N	2.09 0.00 N	2.36 0.00 N	2.66 0.00 N	4.39 0.00 N	7.94 0.00 N	3.76 -1.61 N	3.14 -3.12 N	3.50 0.00 N	5.54 0.00 N	3.63 0.00 N
KEDC_PORT_JEFF_GT2 24210	124.46 10.04 0.00 N	37.74 3.00 0.00 N	33.09 2.34 0.00 N	37.19 2.50 0.00 N	50.65 3.96 0.00 N	66.30 5.30 0.00 N	59.90 4.96 -0.65 N	30.42 1.98 -7.18 N	15.10 1.54 0.00 N	44.72 3.70 -12.16 N	76.48 3.90 -41.35 N	84.48 3.31 -53.22 N	72.31 4.16 -31.80 N	71.40 2.93 -41.41 N	35.53 3.40 5.66 N	36.92 3.41 6.80 N	69.27 3.90 -27.90 N	115.67 6.17 -57.68 N	124.10 12.15 -10.85 N	110.43 6.30 -54.24 N	109.90 5.78 -57.98 N	164.83 6.70 -101.67 N	105.58 10.63 0.00 N	64.33 5.78 0.00 N
KEDC_PORT_JEFF_GT3 24211	124.46 10.04 0.00 N	37.74 3.00 0.00 N	33.09 2.34 0.00 N	37.19 2.50 0.00 N	50.65 3.96 0.00 N	66.30 5.30 0.00 N	59.90 4.96 -0.65 N	30.42 1.98 -7.18 N	15.10 1.54 0.00 N	44.72 3.70 -12.16 N	76.48 3.90 -41.35 N	84.48 3.31 -53.22 N	72.31 4.16 -31.80 N	71.40 2.93 -41.41 N	35.53 3.40 5.66 N	36.92 3.41 6.80 N	69.27 3.90 -27.90 N	115.67 6.17 -57.68 N	124.10 12.15 -10.85 N	110.43 6.30 -54.24 N	109.90 5.78 -57.98 N	164.83 6.70 -101.67 N	105.58 10.63 0.00 N	64.33 5.78 0.00 N
KEDC_GLWD_GT4 24219	125.02 10.60 0.00 N	37.84 3.09 0.00 N	33.16 2.42 0.00 N	37.30 2.61 0.00 N	50.63 3.94 0.00 N	66.25 5.25 0.00 N	60.15 5.20 -0.65 N	30.59 2.15 -7.18 N	15.10 1.54 0.00 N	50.42 3.55 -18.02 N	88.96 3.87 -53.86 N	99.33 3.31 -68.06 N	81.43 4.16 -40.91 N	83.52 2.96 -53.50 N	47.58 3.54 -6.24 N	51.36 3.56 -7.49 N	84.16 3.84 -42.84 N	147.00 6.11 -89.08 N	134.42 12.25 -21.06 N	119.45 6.26 -63.30 N	114.63 5.76 -62.73 N	176.95 6.68 -113.80 N	105.40 10.46 0.00 N	64.61 6.06 0.00 N
KEDC_GLWD_GT5 24220	125.02 10.60 0.00 N	37.84 3.09 0.00 N	33.16 2.42 0.00 N	37.30 2.61 0.00 N	50.63 3.94 0.00 N	66.25 5.25 0.00 N	60.15 5.20 -0.65 N	30.59 2.15 -7.18 N	15.10 1.54 0.00 N	50.42 3.55 -18.02 N	88.96 3.87 -53.86 N	99.33 3.31 -68.06 N	81.43 4.16 -40.91 N	83.52 2.96 -53.50 N	47.58 3.54 -6.24 N	51.36 3.56 -7.49 N	84.16 3.84 -42.84 N	147.00 6.11 -89.08 N	134.42 12.25 -21.06 N	119.45 6.26 -63.30 N	114.63 5.76 -62.73 N	176.95 6.68 -113.80 N	105.40 10.46 0.00 N	64.61 6.06 0.00 N
KENSICO____ 23655	123.63 9.21 0.00 N	37.45 2.71 0.00 N	32.88 2.14 0.00 N	37.02 2.33 0.00 N	50.16 3.47 0.00 N	65.57 4.58 0.00 N	59.58 4.64 -0.65 N	30.37 1.94 -7.18 N	14.90 1.34 0.00 N	41.19 3.01 -9.32 N	46.57 3.29 -12.05 N	59.63 2.82 -28.86 N	67.96 3.51 -28.10 N	57.05 2.49 -27.50 N	40.76 2.96 0.00 N	43.25 2.93 0.00 N	40.65 3.17 0.00 N	57.00 5.19 0.00 N	111.62 10.51 0.00 N	60.00 5.34 -4.77 N	60.28 4.93 -9.22 N	62.12 5.65 0.00 N	103.80 8.86 0.00 N	63.89 5.34 0.00 N
KIAC_JFK_GT1 23816	124.85 10.42 0.00 N	37.74 2.99 0.00 N	33.06 2.31 0.00 N	37.16 2.48 0.00 N	50.39 3.70 0.00 N	65.84 4.85 0.00 N	59.93 4.98 -0.65 N	30.53 2.09 -7.18 N	15.04 1.48 0.00 N	41.61 3.43 -9.33 N	47.02 3.72 -12.06 N	60.00 3.16 -28.89 N	68.44 3.96 -28.12 N	57.40 2.81 -27.52 N	41.12 3.33 0.00 N	43.48 3.16 0.00 N	40.92 3.44 0.00 N	57.42 5.60 0.00 N	112.49 11.39 0.00 N	60.50 5.83 -4.77 N	60.75 5.38 -9.23 N	62.66 6.19 0.00 N	104.83 9.89 0.00 N	64.46 5.91 0.00 N
KIAC_JFK_GT2 23817	124.85 10.42 0.00 N	37.74 2.99 0.00 N	33.06 2.31 0.00 N	37.16 2.48 0.00 N	50.39 3.70 0.00 N	65.84 4.85 0.00 N	59.93 4.98 -0.65 N	30.53 2.09 -7.18 N	15.04 1.48 0.00 N	41.61 3.43 -9.33 N	47.02 3.72 -12.06 N	60.00 3.16 -28.89 N	68.44 3.96 -28.12 N	57.40 2.81 -27.52 N	41.12 3.33 0.00 N	43.48 3.16 0.00 N	40.92 3.44 0.00 N	57.42 5.60 0.00 N	112.49 11.39 0.00 N	60.50 5.83 -4.77 N	60.75 5.38 -9.23 N	62.66 6.19 0.00 N	104.83 9.89 0.00 N	64.46 5.91 0.00 N
KINTIGH____ 23543	108.11 -6.31 0.00 N	32.75 -1.99 0.00 N	29.10 -1.65 0.00 N	32.95 -1.74 0.00 N	44.62 -2.07 0.00 N	58.10 -2.89 0.00 N	50.66 -3.72 -0.08 N	20.48 -1.65 -0.88 N	12.32 -1.24 0.00 N	27.93 -2.06 -1.14 N	30.34 -2.36 -1.47 N	29.18 -2.30 -3.52 N	36.52 -3.26 -3.43 N	27.90 -2.52 -3.36 N	34.17 -3.63 0.00 N	36.93 -3.39 0.00 N	34.42 -3.07 0.00 N	47.60 -4.22 0.00 N	92.17 -8.94 0.00 N	46.09 -4.39 -0.58 N	43.09 -4.17 -1.13 N	51.31 -5.15 0.00 N	85.63 -9.31 0.00 N	54.65 -3.90 0.00 N
LEDERLE____ 23769	124.65 10.23 0.00 N	37.76 3.02 0.00 N	33.16 2.41 0.00 N	37.33 2.64 0.00 N	50.58 3.89 0.00 N	66.12 5.13 0.00 N	60.10 5.17 -0.63 N	30.37 2.15 -6.96 N	15.04 1.48 0.00 N	41.21 3.31 -9.04 N	46.43 3.51 -11.69 N	58.91 2.97 -27.99 N	67.30 3.70 -27.25 N	56.36 2.63 -26.67 N	40.91 3.12 0.00 N	43.44 3.13 0.00 N	40.97 3.49 0.00 N	57.55 5.72 0.00 N	112.36 11.25 0.00 N	60.20 5.68 -4.63 N	60.31 5.23 -8.94 N	62.46 6.00 0.00 N	104.44 9.50 0.00 N	64.45 5.91 0.00 N
LINDEN COGEN____ 23786	124.21 9.78 0.00 N	37.60 2.85 0.00 N	32.93 2.18 0.00 N	37.04 2.35 0.00 N	50.23 3.54 0.00 N	65.65 4.65 0.00 N	59.73 4.78 -0.65 N	30.44 2.01 -7.18 N	14.96 1.40 0.00 N	41.37 3.18 -9.33 N	46.77 3.48 -12.06 N	59.80 2.96 -28.89 N	68.15 3.68 -28.12 N	57.20 2.61 -27.52 N	40.85 3.06 0.00 N	43.33 3.02 0.00 N	40.74 3.25 0.00 N	57.13 5.31 0.00 N	111.93 10.83 0.00 N	60.18 5.51 -4.77 N	60.46 5.10 -9.23 N	62.32 5.86 0.00 N	104.06 9.12 0.00 N	64.00 5.44 0.00 N
LIPA_MISC_IPP 23656	123.36 8.93 0.00 N	37.53 2.78 0.00 N	32.88 2.14 0.00 N	36.96 2.28 0.00 N	50.36 3.67 0.00 N	65.89 4.90 0.00 N	59.43 4.49 -0.65 N	30.25 1.81 -7.18 N	15.01 1.45 0.00 N	44.43 3.47 -12.11 N	76.12 3.66 -41.23 N	84.12 3.09 -53.08 N	71.92 3.85 -31.71 N	71.05 2.69 -41.29 N	35.11 3.08 5.78 N	36.44 3.06 6.93 N	68.79 3.56 -27.75 N	114.97 5.77 -57.38 N	123.19 11.34 -10.75 N	109.90 5.86 -54.15 N	109.45 5.38 -57.94 N	164.18 6.16 -101.55 N	104.63 9.69 0.00 N	63.75 5.20 0.00 N
LITTLE FALLS____HYD 24013	122.74 8.32 0.00 N	37.03 2.28 0.00 N	32.69 1.93 0.00 N	36.84 2.16 0.00 N	49.90 3.21 0.00 N	65.34 4.35 0.00 N	58.51 4.23 0.02 N	22.58 1.58 0.25 N	14.57 1.00 0.00 N	30.91 2.39 0.33 N	33.32 2.52 0.43 N	29.11 2.18 1.02 N	38.08 2.72 1.00 N	27.98 1.89 0.97 N	40.18 2.38 0.00 N	42.52 2.20 0.00 N	39.97 2.49 0.00 N	56.03 4.21 0.00 N	108.74 7.64 0.00 N	53.52 3.79 0.17 N	49.36 3.55 0.33 N	60.59 4.12 0.00 N	101.49 6.55 0.00 N	62.51 3.96 0.00 N
LI_NEWBRDGE____DRP 323616	124.18 9.75 0.00 N	37.58 2.84 0.00 N	32.92 2.17 0.00 N	37.01 2.32 0.00 N	50.32 3.64 0.00 N	65.85 4.86 0.00 N	59.75 4.80 -0.65 N	30.39 1.95 -7.18 N	15.03 1.47 0.00 N	43.33 3.47 -11.01 N	73.85 3.74 -38.88 N	81.42 3.18 -50.29 N	70.35 4.00 -30.00 N	68.91 2.83 -39.02 N	33.10 3.32 8.02 N	34.01 3.32 9.62 N	66.10 3.67 -24.94 N	109.06 5.76 -51.48 N	121.41 11.48 -8.83 N	108.31 5.96 -52.45 N	108.68 5.51 -57.04 N	162.14 6.41 -99.27 N	105.04 10.10 0.00 N	64.22 5.68 0.00 N

LONG_LAKE_PHOENIX 24014	113.05 -1.38 0.00 N	34.27 -0.47 0.00 N	30.32 -0.43 0.00 N	34.21 -0.48 0.00 N	46.13 -0.56 0.00 N	60.26 -0.73 0.00 N	53.65 -0.69 -0.05 N	21.51 -0.27 -0.52 N	13.38 -0.18 0.00 N	29.33 -0.21 -0.68 N	31.83 -0.28 -0.88 N	29.74 -0.33 -2.12 N	37.83 -0.58 -2.06 N	28.60 -0.48 -2.02 N	37.04 -0.76 0.00 N	39.56 -0.75 0.00 N	36.93 -0.56 0.00 N	51.32 -0.50 0.00 N	99.92 -1.18 0.00 N	49.61 -0.63 -0.35 N	46.10 -0.71 -0.68 N	55.39 -1.07 0.00 N	92.81 -2.14 0.00 N	57.50 -4.05 0.00 N
LOVETT___3 23632	122.39 7.97 0.00 N	37.11 2.36 0.00 N	32.59 1.84 0.00 N	36.69 2.00 0.00 N	49.71 3.03 0.00 N	64.99 3.99 0.00 N	59.07 4.14 -0.63 N	29.99 1.75 -6.99 N	14.78 1.22 0.00 N	40.68 2.74 -9.08 N	45.96 2.99 -11.74 N	58.59 2.53 -28.11 N	66.84 3.12 -27.37 N	56.05 2.20 -26.79 N	40.34 2.54 0.00 N	42.82 2.50 0.00 N	40.24 2.76 0.00 N	56.46 4.64 0.00 N	110.58 9.47 0.00 N	59.36 4.83 -4.65 N	59.57 4.46 -8.98 N	61.52 5.05 0.00 N	102.82 7.87 0.00 N	63.30 4.75 0.00 N
LOVETT___4 23642	123.28 8.85 0.00 N	37.36 2.61 0.00 N	32.81 2.06 0.00 N	36.93 2.25 0.00 N	50.04 3.35 0.00 N	65.42 4.42 0.00 N	59.47 4.54 -0.63 N	30.15 1.91 -6.99 N	14.88 1.32 0.00 N	40.90 2.96 -9.08 N	46.19 3.21 -11.75 N	58.81 2.74 -28.12 N	67.14 3.40 -27.38 N	56.26 2.40 -26.80 N	40.61 2.81 0.00 N	43.12 2.80 0.00 N	40.54 3.06 0.00 N	56.87 5.05 0.00 N	111.39 10.28 0.00 N	59.77 5.23 -4.65 N	59.93 4.81 -8.99 N	61.96 5.50 0.00 N	103.51 8.57 0.00 N	63.72 5.18 0.00 N
LOVETT___5 23593	123.28 8.85 0.00 N	37.36 2.61 0.00 N	32.81 2.06 0.00 N	36.93 2.25 0.00 N	50.04 3.35 0.00 N	65.42 4.42 0.00 N	59.47 4.54 -0.63 N	30.15 1.91 -6.99 N	14.88 1.32 0.00 N	40.90 2.96 -9.08 N	46.19 3.21 -11.75 N	58.81 2.74 -28.12 N	67.14 3.40 -27.38 N	56.26 2.40 -26.80 N	40.61 2.81 0.00 N	43.12 2.80 0.00 N	40.54 3.06 0.00 N	56.87 5.05 0.00 N	111.39 10.28 0.00 N	59.77 5.23 -4.65 N	59.93 4.81 -8.99 N	61.96 5.50 0.00 N	103.51 8.57 0.00 N	63.72 5.18 0.00 N
LOWER_RAQUET___HYD 24057	111.17 -3.26 0.00 N	34.22 -0.53 0.00 N	30.33 -0.42 0.00 N	34.22 -0.47 0.00 N	45.79 -0.90 0.00 N	59.46 -1.53 0.00 N	51.95 -2.35 0.00 N	20.35 -0.90 0.00 N	13.00 -0.56 0.00 N	27.46 -1.40 0.00 N	29.71 -1.52 0.00 N	26.82 -1.14 0.00 N	35.11 -1.24 0.00 N	26.32 -0.74 0.00 N	37.08 -0.72 0.00 N	39.74 -0.57 0.00 N	36.34 -1.14 0.00 N	49.24 -2.58 0.00 N	96.20 -4.90 0.00 N	47.91 -1.98 0.00 N	44.34 -1.79 0.00 N	54.67 -1.79 0.00 N	92.77 -2.18 0.00 N	56.81 -1.74 0.00 N
LOWER___HUDSON 24059	120.20 5.77 0.00 N	36.59 1.84 0.00 N	32.32 1.57 0.00 N	36.49 1.80 0.00 N	49.45 2.77 0.00 N	64.54 3.55 0.00 N	58.58 3.45 -0.83 N	31.78 1.34 -9.19 N	14.43 0.87 0.00 N	42.66 1.83 -11.96 N	48.65 1.95 -15.47 N	66.81 1.81 -37.04 N	74.70 2.27 -36.07 N	64.03 1.67 -35.30 N	39.87 2.07 0.00 N	42.15 1.84 0.00 N	39.50 2.02 0.00 N	55.13 3.31 0.00 N	107.33 6.23 0.00 N	59.09 3.08 -6.12 N	60.94 2.97 -11.84 N	59.84 3.37 0.00 N	100.33 5.39 0.00 N	62.14 3.59 0.00 N
LWR___OSWEGATCHIE_HYD 23850	113.10 -1.33 0.00 N	34.57 -0.17 0.00 N	30.62 -0.13 0.00 N	34.54 -0.15 0.00 N	46.36 -0.33 0.00 N	60.31 -0.69 0.00 N	53.07 -1.22 0.00 N	20.81 -0.45 0.00 N	13.33 -0.23 0.00 N	28.30 -0.55 0.00 N	30.61 -0.61 0.00 N	27.49 -0.47 0.00 N	35.82 -0.53 0.00 N	26.74 -0.32 0.00 N	37.50 -0.29 0.00 N	40.16 -0.16 0.00 N	37.05 -0.43 0.00 N	50.90 -0.92 0.00 N	99.34 -1.77 0.00 N	49.25 -0.64 0.00 N	45.51 -0.62 0.00 N	55.81 -0.66 0.00 N	94.10 -0.84 0.00 N	57.70 -0.85 0.00 N
LYONS_FALL_HYD 23570	116.14 1.71 0.00 N	35.23 0.49 0.00 N	31.17 0.42 0.00 N	35.15 0.47 0.00 N	47.34 0.65 0.00 N	61.79 0.79 0.00 N	54.97 0.67 0.00 N	21.56 0.30 0.00 N	13.81 0.25 0.00 N	29.45 0.59 0.00 N	31.79 0.56 0.00 N	28.41 0.46 0.00 N	36.91 0.55 0.00 N	27.44 0.37 0.00 N	38.30 0.50 0.00 N	40.89 0.57 0.00 N	38.10 0.62 0.00 N	53.05 1.23 0.00 N	103.74 2.64 0.00 N	51.25 1.36 0.00 N	47.30 1.17 0.00 N	57.73 1.26 0.00 N	96.89 1.95 0.00 N	59.68 1.13 0.00 N
MAPLE_RIDGE_WT_1 323574	113.66 -0.77 0.00 N	34.40 -0.34 0.00 N	30.42 -0.33 0.00 N	34.29 -0.40 0.00 N	46.00 -0.69 0.00 N	59.98 -1.01 0.00 N	53.24 -1.02 0.04 N	20.41 -0.42 0.43 N	13.27 -0.29 0.00 N	27.63 -0.67 0.55 N	29.76 -0.76 0.72 N	25.66 -0.58 1.71 N	33.99 -0.70 1.67 N	24.96 -0.47 1.63 N	37.24 -0.56 0.00 N	39.75 -0.56 0.00 N	36.85 -0.63 0.00 N	50.95 -0.87 0.00 N	99.27 -1.84 0.00 N	48.47 -1.14 0.28 N	44.47 -1.12 0.55 N	55.48 -0.99 0.00 N	93.90 -1.04 0.00 N	57.78 -0.77 0.00 N
MAPLE_RIDGE_WT_2 323611	113.66 -0.77 0.00 N	34.40 -0.34 0.00 N	30.42 -0.33 0.00 N	34.29 -0.40 0.00 N	46.00 -0.69 0.00 N	59.98 -1.01 0.00 N	53.24 -1.02 0.04 N	20.41 -0.42 0.43 N	13.27 -0.29 0.00 N	27.63 -0.67 0.55 N	29.76 -0.76 0.72 N	25.66 -0.58 1.71 N	33.99 -0.70 1.67 N	24.96 -0.47 1.63 N	37.24 -0.56 0.00 N	39.75 -0.56 0.00 N	36.85 -0.63 0.00 N	50.95 -0.87 0.00 N	99.27 -1.84 0.00 N	48.47 -1.14 0.28 N	44.47 -1.12 0.55 N	55.48 -0.99 0.00 N	93.90 -1.04 0.00 N	57.78 -0.77 0.00 N
MG_INDUSTRY___DRP 24185	118.04 3.61 0.00 N	35.89 1.15 0.00 N	31.70 0.95 0.00 N	35.75 1.06 0.00 N	48.34 1.65 0.00 N	63.04 2.05 0.00 N	56.81 1.68 -0.83 N	31.07 0.65 -9.17 N	14.02 0.46 0.00 N	41.78 0.98 -11.94 N	47.74 1.07 -36.97 N	65.87 0.94 -36.00 N	73.51 1.15 -35.23 N	63.10 0.81 -35.23 N	38.71 0.91 0.00 N	41.06 0.75 0.00 N	38.41 0.93 0.00 N	53.44 1.62 0.00 N	104.15 3.04 0.00 N	57.61 1.61 -6.11 N	59.50 1.55 -11.82 N	58.19 1.72 0.00 N	97.50 2.56 0.00 N	60.25 1.70 0.00 N
MID___OSWEGATCHIE_HYD 23849	113.10 -1.33 0.00 N	34.57 -0.17 0.00 N	30.62 -0.13 0.00 N	34.54 -0.15 0.00 N	46.36 -0.33 0.00 N	60.31 -0.69 0.00 N	53.07 -1.22 0.00 N	20.81 -0.45 0.00 N	13.33 -0.23 0.00 N	28.30 -0.55 0.00 N	30.61 -0.61 0.00 N	27.49 -0.47 0.00 N	35.82 -0.53 0.00 N	26.74 -0.32 0.00 N	37.50 -0.29 0.00 N	40.16 -0.16 0.00 N	37.05 -0.43 0.00 N	50.90 -0.92 0.00 N	99.34 -1.77 0.00 N	49.25 -0.64 0.00 N	45.51 -0.62 0.00 N	55.81 -0.66 0.00 N	94.10 -0.84 0.00 N	57.70 -0.85 0.00 N
MID___RAQUETTE_HYD 23851	111.17 -3.26 0.00 N	34.22 -0.53 0.00 N	30.33 -0.42 0.00 N	34.22 -0.47 0.00 N	45.79 -0.90 0.00 N	59.46 -1.53 0.00 N	51.95 -2.35 0.00 N	20.35 -0.90 0.00 N	13.00 -0.56 0.00 N	27.46 -1.40 0.00 N	29.71 -1.52 0.00 N	26.82 -1.14 0.00 N	35.11 -1.24 0.00 N	26.32 -0.74 0.00 N	37.08 -0.72 0.00 N	39.74 -0.57 0.00 N	36.34 -1.14 0.00 N	49.24 -2.58 0.00 N	96.20 -4.90 0.00 N	47.91 -1.98 0.00 N	44.34 -1.79 0.00 N	54.67 -1.79 0.00 N	92.77 -2.18 0.00 N	56.81 -1.74 0.00 N
MILLIKEN___1 23584	111.77 -2.66 0.00 N	33.99 -0.76 0.00 N	30.61 -0.14 0.00 N	34.50 -0.19 0.00 N	45.93 -0.76 0.00 N	60.14 -0.85 0.00 N	53.35 -1.05 -0.10 N	22.33 -0.05 -1.12 N	13.45 -0.11 0.00 N	30.42 0.10 -1.46 N	32.70 -0.43 -1.89 N	32.01 -0.47 -4.53 N	39.83 -0.94 -4.41 N	30.80 -0.57 -4.32 N	36.29 -1.51 0.00 N	38.88 -1.43 0.00 N	36.75 -0.73 0.00 N	51.49 -0.33 0.00 N	99.67 -1.44 0.00 N	49.75 -0.89 -0.75 N	46.39 -1.19 -1.45 N	54.72 -1.75 0.00 N	91.35 -3.59 0.00 N	57.10 -1.45 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___2 23585	111.77 -2.66 0.00 N	33.99 -0.76 0.00 N	30.61 -0.14 0.00 N	34.50 -0.19 0.00 N	45.93 -0.76 0.00 N	60.14 -0.85 0.00 N	53.35 -1.05 0.00 N	22.33 -0.05 -1.12 N	13.45 -0.11 0.00 N	30.42 0.10 -1.46 N	32.70 -0.43 -1.89 N	32.01 -0.47 -4.53 N	39.83 -0.94 -4.41 N	30.80 -0.57 -4.32 N	36.29 -1.51 0.00 N	38.88 -1.43 0.00 N	36.75 -0.73 0.00 N	51.49 -0.33 0.00 N	99.67 -1.44 0.00 N	49.75 -0.89 -0.75 N	46.39 -1.19 -1.45 N	54.72 -1.75 0.00 N	91.35 -3.59 0.00 N	57.10 -1.45 0.00 N	
MILLIKEN___DIESEL 23629	111.77 -2.66 0.00 N	33.99 -0.76 0.00 N	30.61 -0.14 0.00 N	34.50 -0.19 0.00 N	45.93 -0.76 0.00 N	60.14 -0.85 0.00 N	53.35 -1.05 0.00 N	22.33 -0.05 -1.12 N	13.45 -0.11 0.00 N	30.42 0.10 -1.46 N	32.70 -0.43 -1.89 N	32.01 -0.47 -4.53 N	39.83 -0.94 -4.41 N	30.80 -0.57 -4.32 N	36.29 -1.51 0.00 N	38.88 -1.43 0.00 N	36.75 -0.73 0.00 N	51.49 -0.33 0.00 N	99.67 -1.44 0.00 N	49.75 -0.89 -0.75 N	46.39 -1.19 -1.45 N	54.72 -1.75 0.00 N	91.35 -3.59 0.00 N	57.10 -1.45 0.00 N	
MILLSEAT___LFGE 323607	113.13 -1.29 0.00 N	34.20 -0.55 0.00 N	30.33 -0.42 0.00 N	34.40 -0.29 0.00 N	46.61 -0.08 0.00 N	60.68 -0.31 0.00 N	52.86 -1.52 -0.09 N	21.40 -0.81 -0.96 N	12.85 -0.71 0.00 N	29.34 -0.77 -1.25 N	31.83 -1.02 -1.62 N	30.63 -1.20 -3.88 N	38.25 -1.89 -3.77 N	29.22 -1.54 -3.70 N	35.53 -2.27 0.00 N	38.47 -1.84 0.00 N	35.96 -1.52 0.00 N	49.93 -1.89 0.00 N	96.51 -4.59 0.00 N	48.25 -2.28 -0.64 N	45.07 -2.30 -1.24 N	53.53 -2.93 0.00 N	89.22 -5.72 0.00 N	56.99 -1.56 0.00 N	
MODEL_CITY_ENERGY 24167	110.73 -3.69 0.00 N	33.50 -1.25 0.00 N	29.73 -1.02 0.00 N	33.74 -0.95 0.00 N	45.74 -0.95 0.00 N	59.51 -1.48 0.00 N	51.67 -2.71 -1.33 N	20.94 -1.33 -1.02 N	12.49 -1.07 0.00 N	28.63 -1.55 -1.33 N	31.11 -1.83 -1.71 N	30.14 -1.92 -4.10 N	37.53 -2.82 -3.99 N	28.74 -2.23 -3.91 N	34.59 -3.20 0.00 N	37.48 -2.83 0.00 N	34.96 -2.52 0.00 N	48.35 -3.47 0.00 N	93.45 -7.66 0.00 N	46.80 -3.77 -0.68 N	43.83 -3.61 -1.31 N	52.05 -4.42 0.00 N	86.80 -8.14 0.00 N	55.73 -2.82 0.00 N	
MODERN_LFGE___ 323580	110.73 -3.69 0.00 N	33.50 -1.25 0.00 N	29.73 -1.02 0.00 N	33.74 -0.95 0.00 N	45.74 -0.95 0.00 N	59.51 -1.48 0.00 N	51.67 -2.71 -1.33 N	20.94 -1.33 -1.02 N	12.49 -1.07 0.00 N	28.63 -1.55 -1.33 N	31.11 -1.83 -1.71 N	30.14 -1.92 -4.10 N	37.53 -2.82 -3.99 N	28.74 -2.23 -3.91 N	34.59 -3.20 0.00 N	37.48 -2.83 0.00 N	34.96 -2.52 0.00 N	48.35 -3.47 0.00 N	93.45 -7.66 0.00 N	46.80 -3.77 -0.68 N	43.83 -3.61 -1.31 N	52.05 -4.42 0.00 N	86.80 -8.14 0.00 N	55.73 -2.82 0.00 N	
MOHAWK_PAPER___DRP 24187	119.55 5.13 0.00 N	36.41 1.66 0.00 N	32.16 1.41 0.00 N	36.29 1.60 0.00 N	49.12 2.43 0.00 N	64.12 3.12 0.00 N	58.10 2.97 -0.84 N	31.67 1.14 -9.28 N	14.32 0.75 0.00 N	42.55 1.61 -12.08 N	48.58 1.73 -15.62 N	66.93 1.57 -37.41 N	74.74 1.96 -36.42 N	64.13 1.43 -35.64 N	39.57 1.77 0.00 N	41.93 1.61 0.00 N	39.26 1.78 0.00 N	54.72 2.90 0.00 N	106.51 5.40 0.00 N	58.78 2.71 -6.18 N	60.66 2.58 -11.95 N	59.42 2.95 0.00 N	99.65 4.71 0.00 N	61.60 3.05 0.00 N	
MONGAUP___HYD 23641	124.56 10.14 0.00 N	37.74 3.00 0.00 N	33.22 2.47 0.00 N	37.43 2.74 0.00 N	50.64 3.96 0.00 N	66.21 5.21 0.00 N	60.04 5.15 -0.60 N	29.95 2.10 -6.61 N	14.97 1.41 0.00 N	40.61 3.17 -8.58 N	45.43 3.11 -11.09 N	57.14 2.63 -26.55 N	65.49 3.28 -25.85 N	54.68 2.32 -25.30 N	40.63 2.83 0.00 N	43.19 2.87 0.00 N	40.91 3.43 0.00 N	57.42 5.61 0.00 N	111.11 10.01 0.00 N	59.25 4.97 -4.39 N	59.15 4.53 -8.49 N	61.63 5.16 0.00 N	103.34 8.40 0.00 N	64.07 5.52 0.00 N	
MONTAUK___DIESEL 23721	130.72 16.29 0.00 N	39.68 4.94 0.00 N	34.74 4.00 0.00 N	39.05 4.36 0.00 N	53.24 6.55 0.00 N	69.76 8.77 0.00 N	63.00 8.05 -0.65 N	31.67 3.24 -7.18 N	16.02 2.45 0.00 N	46.67 5.70 -12.12 N	78.53 6.05 -41.25 N	86.17 5.11 -53.11 N	74.47 6.39 -31.73 N	72.84 4.46 -41.31 N	37.51 5.47 5.76 N	39.03 5.63 6.91 N	71.40 6.14 -27.78 N	119.17 9.92 -57.43 N	131.37 19.50 -10.77 N	113.78 9.72 -54.17 N	112.91 8.83 -57.94 N	168.17 10.14 -101.57 N	111.01 16.07 0.00 N	67.37 8.82 0.00 N	
MUNSVILLE_WIND_PWR 323609	125.89 11.46 0.00 N	37.98 3.23 0.00 N	33.87 3.12 0.00 N	38.14 3.46 0.00 N	51.24 4.55 0.00 N	67.11 6.12 0.00 N	60.15 5.66 -0.19 N	25.70 2.40 -2.05 N	15.14 1.58 0.00 N	35.29 3.77 -2.66 N	38.24 3.57 -3.45 N	39.10 2.90 -8.24 N	47.95 3.57 -8.03 N	37.34 2.42 -7.86 N	40.79 2.99 0.00 N	43.72 3.40 0.00 N	41.23 3.74 0.00 N	57.94 6.13 0.00 N	112.01 10.91 0.00 N	56.28 5.02 -1.36 N	52.85 4.09 -2.64 N	60.86 4.40 0.00 N	102.09 7.15 0.00 N	63.05 4.50 0.00 N	
N SALMON___HYD 24042	115.38 0.96 0.00 N	35.22 0.47 0.00 N	31.09 0.34 0.00 N	35.02 0.34 0.00 N	46.81 0.12 0.00 N	60.86 -0.13 0.00 N	53.47 -0.83 0.00 N	20.91 -0.34 0.00 N	13.32 -0.24 0.00 N	28.30 -0.56 0.00 N	30.51 -0.71 0.00 N	27.45 -0.51 0.00 N	36.24 -0.11 0.00 N	27.10 0.04 0.00 N	38.10 0.31 0.00 N	40.98 0.66 0.00 N	37.88 0.40 0.00 N	51.68 -0.13 0.00 N	100.48 -0.63 0.00 N	49.58 -0.32 0.00 N	45.70 -0.43 0.00 N	55.91 -0.56 0.00 N	94.35 -0.59 0.00 N	57.82 -0.73 0.00 N	
N.E_GEN_SANDY PD 24062	20.00 1.63 13.65 N	36.57 1.83 0.00 N	32.30 1.55 0.00 N	36.45 1.76 0.00 N	49.39 2.70 0.00 N	64.44 3.45 0.00 N	58.51 3.44 -0.77 N	31.19 1.43 -8.51 N	14.48 0.92 0.00 N	41.89 1.96 -11.07 N	47.66 2.11 -14.31 N	64.15 1.93 -34.27 N	72.16 2.43 -33.37 N	61.51 1.79 -32.66 N	39.98 2.19 0.00 N	42.31 1.99 0.00 N	39.64 2.15 0.00 N	38.62 3.46 18.39 N	107.67 6.56 0.00 N	58.87 3.32 -5.66 N	60.29 3.21 -10.95 N	60.11 3.65 0.00 N	40.88 2.31 -0.30 N	62.42 3.87 0.00 N	
NARROWS_GT1_1 24228	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N	
NARROWS_GT1_2 24229	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N	
NARROWS_GT1_3	125.30	37.91	33.20	37.32	50.57	66.14	60.22	30.63	15.08	41.62	47.04	60.04	68.47	57.45	41.18	43.85	41.13	57.79	113.22	60.88	61.13	63.13	105.37	64.85	

24230		10.88 0.00 N	3.17 0.00 N	2.45 0.00 N	2.63 0.00 N	3.88 0.00 N	5.15 0.00 N	5.27 -0.65 N	2.19 -7.18 N	1.52 0.00 N	3.43 -9.33 N	3.75 -12.06 N	3.20 -28.89 N	3.99 -28.13 N	2.86 -27.52 N	3.38 0.00 N	3.53 0.00 N	3.65 0.00 N	5.97 0.00 N	12.12 0.00 N	6.21 -4.78 N	5.76 -9.23 N	6.66 -0.01 N	10.43 0.00 N	6.30 0.00 N
NARROWS_GT1_4 24231		125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
NARROWS_GT1_5 24232		125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
NARROWS_GT1_6 24233		125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
NARROWS_GT1_7 24234		125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
NARROWS_GT1_8 24235		125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
NARROWS_GT2_1 24236		125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
NARROWS_GT2_2 24237		125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
NARROWS_GT2_3 24238		125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
NARROWS_GT2_4 24239		125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
NARROWS_GT2_5 24240		125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
NARROWS_GT2_6 24241		125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
NARROWS_GT2_7 24242		125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
NARROWS_GT2_8 24243		125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N

NEG CAPITAL___MECHNVIL 23645	121.46 7.04 0.00 N	36.96 2.22 0.00 N	32.65 1.90 0.00 N	36.85 2.17 0.00 N	49.96 3.28 0.00 N	65.24 4.25 0.00 N	59.24 4.11 -0.84 N	32.07 1.60 -9.23 N	14.62 1.05 0.00 N	43.10 2.23 -12.01 N	49.10 2.34 -15.53 N	67.31 2.16 -37.19 N	75.28 2.71 -36.22 N	64.47 1.96 -35.44 N	40.26 2.46 0.00 N	42.57 2.25 0.00 N	39.98 2.50 0.00 N	55.98 4.16 0.00 N	108.80 7.69 0.00 N	59.79 3.75 -6.15 N	61.58 3.56 -11.89 N	60.50 4.04 0.00 N	101.47 6.53 0.00 N	62.84 4.29 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	110.43 -4.00 0.00 N	33.44 -1.31 0.00 N	29.65 -1.10 0.00 N	33.52 -1.16 0.00 N	45.27 -1.41 0.00 N	59.08 -1.91 0.00 N	52.05 -2.32 -0.07 N	21.05 -0.97 -0.77 N	12.84 -0.72 0.00 N	28.75 -1.11 -1.30 N	31.23 -1.30 -1.30 N	29.78 -1.29 -3.12 N	37.51 -1.88 -3.03 N	28.55 -1.49 -2.97 N	35.61 -2.19 0.00 N	38.30 -2.02 0.00 N	35.77 -1.71 0.00 N	49.70 -2.11 0.00 N	96.64 -4.46 0.00 N	48.15 -2.26 -0.52 N	44.88 -2.25 -1.00 N	53.50 -2.96 0.00 N	89.38 -5.56 0.00 N	56.08 -2.47 0.00 N
NEG CENTRAL___DRP 24199	114.49 0.07 0.00 N	34.69 -0.06 0.00 N	30.81 0.06 0.00 N	34.80 0.11 0.00 N	46.88 0.19 0.00 N	61.17 0.18 0.00 N	54.35 -0.02 -0.08 N	22.14 0.04 -0.84 N	13.53 -0.04 0.00 N	30.31 0.36 -1.10 N	32.76 0.12 -1.42 N	31.34 0.00 -3.39 N	39.44 -0.21 -3.30 N	29.96 -0.34 -3.23 N	37.08 -0.72 0.00 N	39.75 -0.57 0.00 N	37.36 -0.13 0.00 N	52.13 0.32 0.00 N	100.99 -0.12 0.00 N	50.29 -0.16 -0.56 N	46.82 -0.40 -1.08 N	55.84 -0.62 0.00 N	93.51 -1.43 0.00 N	58.36 -0.18 0.00 N
NEG CENTRAL___INDECK 23768	118.70 4.28 0.00 N	35.77 1.02 0.00 N	31.67 0.92 0.00 N	35.81 1.13 0.00 N	48.49 1.80 0.00 N	63.24 2.24 0.00 N	55.81 1.41 -0.10 N	22.83 0.45 -1.12 N	13.76 0.20 0.00 N	31.46 1.15 -1.46 N	33.90 0.78 -1.89 N	32.80 0.33 -4.52 N	40.83 0.08 -4.40 N	31.24 -0.13 -4.30 N	37.45 -0.35 0.00 N	40.35 0.03 0.00 N	38.09 0.61 0.00 N	53.42 1.61 0.00 N	102.56 1.45 0.00 N	51.13 0.49 -0.75 N	47.64 0.06 -1.44 N	56.34 -0.13 0.00 N	94.34 -0.60 0.00 N	59.79 1.24 0.00 N
NEG CENTRAL___SENECA 23627	115.35 0.93 0.00 N	34.90 0.15 0.00 N	31.02 0.27 0.00 N	35.06 0.37 0.00 N	47.23 0.54 0.00 N	61.61 0.62 0.00 N	54.66 0.28 -0.08 N	22.36 0.17 -0.94 N	13.60 0.04 0.00 N	30.69 0.62 -1.22 N	33.12 0.31 -1.57 N	31.89 0.17 -3.76 N	39.97 -0.05 -3.66 N	30.37 -0.29 -3.59 N	37.07 -0.72 0.00 N	39.81 -0.50 0.00 N	37.48 0.00 0.00 N	52.39 0.57 0.00 N	101.30 0.20 0.00 N	50.51 -0.01 -0.62 N	47.02 -0.32 -1.20 N	55.97 -0.49 0.00 N	93.69 -1.25 0.00 N	58.66 0.11 0.00 N
NEG CENTRAL___STATE_STREET 24147	116.27 1.85 0.00 N	35.25 0.50 0.00 N	31.41 0.66 0.00 N	35.46 0.77 0.00 N	47.61 0.92 0.00 N	62.24 1.24 0.00 N	55.32 0.95 -0.07 N	22.55 0.47 -0.83 N	13.73 0.17 0.00 N	30.78 0.85 -1.08 N	33.29 0.67 -1.40 N	31.76 0.46 -3.34 N	39.97 0.37 -3.25 N	30.39 0.14 -3.18 N	37.71 -0.09 0.00 N	40.43 0.11 0.00 N	38.16 0.68 0.00 N	53.35 1.53 0.00 N	103.22 2.11 0.00 N	51.33 0.88 -0.55 N	47.70 0.50 -1.07 N	56.79 0.33 0.00 N	94.97 0.02 0.00 N	59.27 0.71 0.00 N
NEG MILLWOOD___DRP 24198	123.96 9.53 0.00 N	37.55 2.81 0.00 N	33.00 2.25 0.00 N	37.16 2.48 0.00 N	50.35 3.66 0.00 N	65.82 4.83 0.00 N	59.81 4.85 -0.67 N	30.64 2.04 -7.35 N	14.94 1.38 0.00 N	41.50 3.11 -9.54 N	46.93 3.37 -12.33 N	60.37 2.89 -29.52 N	68.70 3.60 -28.74 N	57.75 2.55 -28.13 N	40.89 3.09 0.00 N	43.37 3.06 0.00 N	40.78 3.29 0.00 N	57.18 5.36 0.00 N	111.90 10.80 0.00 N	60.25 5.48 -4.88 N	60.60 5.03 -9.43 N	62.21 5.75 0.00 N	103.94 9.00 0.00 N	64.01 5.46 0.00 N
NEG NORTH_FLCN_SEA 23793	115.32 0.89 0.00 N	35.28 0.54 0.00 N	30.99 0.24 0.00 N	34.89 0.21 0.00 N	46.58 -0.11 0.00 N	60.31 -0.68 0.00 N	52.50 -1.80 0.00 N	20.42 -0.84 0.00 N	12.95 -0.61 0.00 N	27.54 -1.32 -1.52 N	29.71 -1.19 0.00 N	26.76 -0.17 0.00 N	36.18 -0.17 0.00 N	27.08 0.02 0.00 N	38.03 0.24 0.00 N	40.99 0.67 0.00 N	37.93 0.45 0.00 N	51.81 -0.01 0.00 N	100.78 -0.32 0.00 N	49.65 -0.25 0.00 N	45.77 -0.36 0.00 N	55.76 -0.70 0.00 N	93.79 -1.16 0.00 N	57.38 -1.17 0.00 N
NEG NORTH_KES_CHATGAY 23792	112.67 -1.76 0.00 N	34.37 -0.38 0.00 N	30.34 -0.41 0.00 N	34.15 -0.53 0.00 N	45.60 -1.09 0.00 N	59.30 -1.69 0.00 N	52.10 -2.19 0.00 N	20.35 -0.90 0.00 N	12.88 -0.68 0.00 N	27.70 -1.15 -1.29 N	29.93 -0.99 0.00 N	26.96 -0.61 0.00 N	35.75 -0.61 0.00 N	26.72 -0.35 0.00 N	37.33 -0.47 0.00 N	40.17 -0.14 0.00 N	37.08 -0.40 0.00 N	50.58 -1.24 0.00 N	98.54 -2.57 0.00 N	48.52 -1.38 0.00 N	44.76 -1.37 0.00 N	54.69 -1.77 0.00 N	92.17 -2.77 0.00 N	56.37 -2.17 0.00 N
NEG NORTH___ALICE_FALLS 23915	115.85 1.42 0.00 N	35.39 0.65 0.00 N	31.11 0.36 0.00 N	35.03 0.34 0.00 N	46.77 0.08 0.00 N	60.65 -0.34 0.00 N	53.02 -1.27 0.00 N	20.66 -0.60 0.00 N	13.11 -0.45 0.00 N	27.91 -0.95 0.00 N	30.12 -1.11 0.00 N	27.12 -0.84 0.00 N	36.37 0.02 0.00 N	27.22 0.15 0.00 N	38.22 0.42 0.00 N	41.18 0.87 0.00 N	38.09 0.61 0.00 N	52.05 0.23 0.00 N	101.35 0.24 0.00 N	49.93 0.03 0.00 N	46.01 -0.12 0.00 N	56.04 -0.42 0.00 N	94.15 -0.79 0.00 N	57.56 -0.99 0.00 N
NEG NORTH___LWR_SARANAC 23913	115.85 1.42 0.00 N	35.39 0.65 0.00 N	31.11 0.36 0.00 N	35.03 0.34 0.00 N	46.77 0.08 0.00 N	60.65 -0.34 0.00 N	53.02 -1.27 0.00 N	20.66 -0.60 0.00 N	13.11 -0.45 0.00 N	27.91 -0.95 0.00 N	30.12 -1.11 0.00 N	27.12 -0.84 0.00 N	36.37 0.02 0.00 N	27.22 0.15 0.00 N	38.22 0.42 0.00 N	41.18 0.87 0.00 N	38.09 0.61 0.00 N	52.05 0.23 0.00 N	101.35 0.24 0.00 N	49.93 0.03 0.00 N	46.01 -0.12 0.00 N	56.04 -0.42 0.00 N	94.15 -0.79 0.00 N	57.56 -0.99 0.00 N
NEG NORTH___PLATTSBURG 23628	115.85 1.42 0.00 N	35.39 0.65 0.00 N	31.11 0.36 0.00 N	35.03 0.34 0.00 N	46.77 0.08 0.00 N	60.65 -0.34 0.00 N	53.02 -1.27 0.00 N	20.66 -0.60 0.00 N	13.11 -0.45 0.00 N	27.91 -0.95 0.00 N	30.12 -1.11 0.00 N	27.12 -0.84 0.00 N	36.37 0.02 0.00 N	27.22 0.15 0.00 N	38.22 0.42 0.00 N	41.18 0.87 0.00 N	38.09 0.61 0.00 N	52.05 0.23 0.00 N	101.35 0.24 0.00 N	49.93 0.03 0.00 N	46.01 -0.12 0.00 N	56.04 -0.42 0.00 N	94.15 -0.79 0.00 N	57.56 -0.99 0.00 N
NEG WEST_LEA_LOCKPORT 23791	111.19 -3.23 0.00 N	33.63 -1.11 0.00 N	29.85 -0.90 0.00 N	33.87 -0.82 0.00 N	45.92 -0.77 0.00 N	59.72 -1.28 0.00 N	51.90 -2.49 -0.09 N	21.02 -1.24 -1.01 N	12.55 -1.01 0.00 N	28.77 -1.40 -1.31 N	31.25 -1.67 -1.69 N	30.21 -1.78 -4.04 N	37.64 -2.66 -3.94 N	28.80 -2.12 -3.85 N	34.72 -3.07 0.00 N	37.64 -2.68 0.00 N	35.13 -2.36 0.00 N	48.62 -3.20 0.00 N	93.96 -7.15 0.00 N	47.04 -3.52 -0.67 N	44.02 -3.40 -1.29 N	52.30 -4.16 0.00 N	87.20 -7.74 0.00 N	55.98 -2.57 0.00 N
NEG WEST___LANCASTER 23811	111.95 -2.48 0.00 N	33.74 -1.01 0.00 N	29.84 -0.91 0.00 N	33.79 -0.90 0.00 N	45.82 -0.87 0.00 N	59.75 -1.25 0.00 N	52.60 -1.81 -0.11 N	21.62 -0.87 -1.24 N	12.82 -0.74 0.00 N	29.71 -0.76 -1.61 N	32.36 -0.95 -2.09 N	31.69 -1.26 -4.99 N	39.30 -1.92 -4.86 N	30.14 -1.68 -4.76 N	35.24 -2.56 0.00 N	38.14 -2.18 0.00 N	35.75 -1.73 0.00 N	49.85 -1.97 0.00 N	96.59 -4.51 0.00 N	48.48 -2.23 -0.82 N	45.35 -2.38 -1.60 N	53.64 -2.83 0.00 N	89.68 -5.26 0.00 N	56.89 -1.66 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG_PENN_ALLEGHNY 23528	117.18 2.76 0.00 N	35.41 0.66 0.00 N	31.24 0.49 0.00 N	35.29 0.60 0.00 N	47.68 0.99 0.00 N	62.32 1.33 0.00 N	55.84 1.33 -0.21 N	24.13 0.53 -2.34 N	13.88 0.32 0.00 N	32.93 1.03 -3.04 N	36.21 1.05 -3.94 N	38.11 0.73 -9.42 N	46.34 0.81 -9.17 N	36.47 0.43 -8.98 N	38.21 0.41 0.00 N	40.86 0.54 0.00 N	38.25 0.77 0.00 N	53.43 1.61 0.00 N	104.01 2.91 0.00 N	52.85 1.40 -1.56 N	50.24 1.10 -3.01 N	57.72 1.26 0.00 N	96.75 1.80 0.00 N	59.98 1.43 0.00 N	
NEG__GEN_MONROE 24207	114.35 -0.08 0.00 N	34.57 -0.17 0.00 N	30.65 -0.10 0.00 N	34.69 0.01 0.00 N	46.95 0.26 0.00 N	61.24 0.24 0.00 N	53.71 -0.67 -0.08 N	21.70 -0.39 -0.84 N	13.18 -0.38 0.00 N	29.73 -0.21 -1.09 N	32.24 -0.40 -1.41 N	30.74 -0.59 -3.37 N	38.62 -1.02 -3.28 N	29.39 -0.89 -3.21 N	36.45 -1.35 0.00 N	39.30 -1.01 0.00 N	36.81 -0.67 0.00 N	51.24 -0.58 0.00 N	99.24 -1.86 0.00 N	49.47 -0.98 -0.56 N	46.12 -1.09 -1.08 N	54.88 -1.58 0.00 N	91.58 -3.36 0.00 N	57.87 -0.68 0.00 N	
NEPA__ENERGY 23901	111.74 -2.68 0.00 N	33.61 -1.14 0.00 N	29.69 -1.06 0.00 N	33.54 -1.15 0.00 N	45.46 -1.23 0.00 N	59.40 -1.59 0.00 N	52.95 -1.47 -0.13 N	22.00 -0.65 -1.40 N	13.02 -0.54 0.00 N	30.36 -0.32 -1.82 N	33.13 -0.45 -2.35 N	32.67 -0.92 -5.64 N	40.42 -1.42 -5.49 N	31.00 -1.43 -5.37 N	35.46 -2.34 0.00 N	38.32 -1.99 0.00 N	36.02 -1.47 0.00 N	50.54 -1.28 0.00 N	98.01 -3.10 0.00 N	49.24 -1.58 -0.93 N	46.03 -1.91 -1.80 N	54.37 -2.10 0.00 N	91.28 -3.66 0.00 N	57.39 -1.16 0.00 N	
NEVERSINK__HYD 23608	117.69 3.27 0.00 N	35.71 0.97 0.00 N	31.44 0.69 0.00 N	35.42 0.73 0.00 N	47.93 1.24 0.00 N	62.73 1.74 0.00 N	56.87 2.01 -0.56 N	28.31 0.93 -6.13 N	14.19 0.63 0.00 N	38.22 1.42 -7.95 N	43.33 1.82 -10.28 N	54.11 1.54 -24.61 N	62.16 1.84 -23.96 N	51.76 1.24 -23.45 N	39.22 1.42 0.00 N	41.73 1.42 0.00 N	38.60 1.11 0.00 N	53.94 2.12 0.00 N	107.04 5.94 0.00 N	56.94 2.98 -4.07 N	56.68 2.69 -7.87 N	59.40 2.93 0.00 N	99.00 4.06 0.00 N	60.43 1.88 0.00 N	
NEWTON__FALLS_HYD 23847	113.10 -1.33 0.00 N	34.57 -0.17 0.00 N	30.62 -0.13 0.00 N	34.54 -0.15 0.00 N	46.36 -0.33 0.00 N	60.31 -0.69 0.00 N	53.07 -1.22 0.00 N	20.81 -0.45 0.00 N	13.33 -0.23 0.00 N	28.30 -0.55 0.00 N	30.61 -0.61 0.00 N	27.49 -0.47 0.00 N	35.82 -0.53 0.00 N	26.74 -0.32 0.00 N	37.50 -0.29 0.00 N	40.16 -0.16 0.00 N	37.05 -0.43 0.00 N	50.90 -0.92 0.00 N	99.34 -1.77 0.00 N	49.25 -0.64 0.00 N	45.51 -0.62 0.00 N	55.81 -0.66 0.00 N	94.10 -0.84 0.00 N	57.70 -0.85 0.00 N	
NIAGARA____ 23760	109.10 -5.32 0.00 N	33.05 -1.70 0.00 N	29.35 -1.40 0.00 N	33.31 -1.38 0.00 N	45.16 -1.53 0.00 N	58.74 -2.25 0.00 N	50.93 -3.46 -0.09 N	20.61 -1.63 -0.99 N	12.28 -1.28 0.00 N	28.13 -2.01 -1.29 N	30.57 -2.32 -1.66 N	29.61 -2.33 -3.98 N	36.89 -3.35 -3.88 N	28.24 -2.62 -3.80 N	34.07 -3.73 0.00 N	36.92 -3.39 0.00 N	34.40 -3.09 0.00 N	47.48 -4.34 0.00 N	91.74 -9.36 0.00 N	45.98 -4.57 -0.66 N	43.07 -4.33 -1.27 N	51.20 -5.27 0.00 N	85.39 -9.55 0.00 N	54.94 -3.61 0.00 N	
NINE_MILE_1 23575	111.55 -2.87 0.00 N	33.84 -0.90 0.00 N	29.95 -0.80 0.00 N	33.80 -0.88 0.00 N	45.56 -1.12 0.00 N	59.49 -1.50 0.00 N	52.90 -1.44 -0.04 N	21.12 -0.57 -0.44 N	13.18 -0.38 0.00 N	28.75 -0.67 -0.57 N	31.20 -0.76 -0.73 N	28.98 -0.73 -1.75 N	37.04 -1.02 -1.71 N	27.94 -0.79 -1.67 N	36.63 -1.17 0.00 N	39.13 -1.19 0.00 N	36.46 -1.02 0.00 N	50.56 -1.26 0.00 N	98.52 -2.59 0.00 N	48.90 -1.28 -0.29 N	45.43 -1.26 -0.56 N	54.84 -1.63 0.00 N	91.94 -3.00 0.00 N	56.94 -1.61 0.00 N	
NINE_MILE_2 23744	111.56 -2.87 0.00 N	33.84 -0.90 0.00 N	29.95 -0.80 0.00 N	33.80 -0.88 0.00 N	45.57 -1.12 0.00 N	59.51 -1.49 0.00 N	52.90 -1.44 -0.04 N	21.12 -0.57 -0.43 N	13.18 -0.38 0.00 N	28.75 -0.67 -0.56 N	31.20 -0.76 -0.73 N	28.97 -0.72 -1.74 N	37.03 -1.02 -1.69 N	27.93 -0.79 -1.66 N	36.63 -1.16 0.00 N	39.13 -1.19 0.00 N	36.46 -1.02 0.00 N	50.57 -1.25 0.00 N	98.54 -2.57 0.00 N	48.90 -1.28 -0.29 N	45.44 -1.25 -0.56 N	54.84 -1.62 0.00 N	91.95 -2.99 0.00 N	56.98 -1.57 0.00 N	
NM_CAPITAL__DRP 24208	118.84 4.41 0.00 N	36.24 1.49 0.00 N	32.02 1.27 0.00 N	36.13 1.44 0.00 N	48.91 2.22 0.00 N	63.81 2.82 0.00 N	57.80 2.67 -0.83 N	31.45 1.00 -9.20 N	14.22 0.66 0.00 N	42.25 1.41 -11.98 N	48.27 1.54 -15.49 N	66.46 1.41 -37.09 N	74.22 1.75 -36.12 N	63.68 1.27 -35.35 N	39.35 1.55 0.00 N	41.68 1.36 0.00 N	38.99 1.51 0.00 N	54.29 2.47 0.00 N	105.70 4.59 0.00 N	58.35 2.32 -6.13 N	60.24 2.25 -11.85 N	59.07 2.61 0.00 N	99.05 4.11 0.00 N	61.20 2.65 0.00 N	
NM_CENTRAL__DRP 24181	114.34 -0.09 0.00 N	34.65 -0.10 0.00 N	30.66 -0.09 0.00 N	34.61 -0.08 0.00 N	46.65 -0.03 0.00 N	60.97 -0.02 0.00 N	54.27 -0.07 -0.05 N	21.77 -0.03 -0.54 N	13.54 -0.02 0.00 N	29.71 0.15 -0.70 N	32.23 0.09 -0.91 N	30.13 0.00 -2.18 N	38.37 -0.11 -2.12 N	28.99 -0.15 -2.08 N	37.47 -0.33 0.00 N	40.05 -0.26 0.00 N	37.42 -0.06 0.00 N	52.04 0.22 0.00 N	101.37 0.27 0.00 N	50.35 0.10 -0.36 N	46.78 -0.05 -0.70 N	56.22 -0.24 0.00 N	94.23 -0.71 0.00 N	58.40 -0.15 0.00 N	
NM_FRONTIER__DRP 24179	109.75 -4.67 0.00 N	33.25 -1.49 0.00 N	29.53 -1.22 0.00 N	33.53 -1.16 0.00 N	45.46 -1.22 0.00 N	59.13 -1.86 0.00 N	51.25 -3.14 -0.09 N	20.76 -1.51 -1.01 N	12.35 -1.21 0.00 N	28.33 -1.84 -1.32 N	30.77 -2.16 -1.70 N	29.84 -2.19 -4.07 N	37.15 -3.17 -3.97 N	28.46 -2.48 -3.88 N	34.26 -3.54 0.00 N	37.14 -3.17 0.00 N	34.61 -2.87 0.00 N	47.79 -4.03 0.00 N	92.26 -8.85 0.00 N	46.23 -4.34 -0.67 N	43.32 -4.11 -1.30 N	51.48 -4.99 0.00 N	85.89 -9.05 0.00 N	55.29 -3.26 0.00 N	
NM_ST_REGIS__HYD 24053	112.20 -2.23 0.00 N	34.47 -0.27 0.00 N	30.53 -0.23 0.00 N	34.43 -0.26 0.00 N	46.05 -0.63 0.00 N	59.78 -1.22 0.00 N	52.29 -2.01 0.00 N	20.48 -0.77 0.00 N	13.08 -0.49 0.00 N	27.66 -1.20 0.00 N	29.88 -1.35 0.00 N	26.95 -1.01 0.00 N	35.37 -0.99 0.00 N	26.50 -0.56 0.00 N	37.32 -0.47 0.00 N	40.05 -0.27 0.00 N	36.75 -0.73 0.00 N	49.87 -1.94 0.00 N	97.23 -3.87 0.00 N	48.31 -1.58 0.00 N	44.65 -1.49 0.00 N	54.95 -1.51 0.00 N	93.16 -1.78 0.00 N	57.06 -1.49 0.00 N	
NORTHPORT__1 23551	123.43 9.01 0.00 N	37.37 2.63 0.00 N	32.73 1.98 0.00 N	36.79 2.11 0.00 N	50.16 3.47 0.00 N	65.65 4.65 0.00 N	59.50 4.55 -0.65 N	30.25 1.81 -7.18 N	14.96 1.40 0.00 N	44.12 3.36 -11.91 N	75.61 3.58 -40.80 N	83.55 3.03 -52.57 N	71.56 3.81 -31.40 N	70.63 2.69 -40.87 N	34.71 3.10 6.19 N	35.98 3.09 7.43 N	68.15 3.43 -27.23 N	113.34 5.22 -56.30 N	121.82 10.31 -10.40 N	109.22 5.48 -53.84 N	109.01 5.11 -57.77 N	163.65 6.05 -101.13 N	104.54 9.60 0.00 N	63.81 5.26 0.00 N	
NORTHPORT__2	123.43	37.37	32.73	36.79	50.16	65.65	59.50	30.25	14.96	44.12	75.61	83.55	71.56	70.63	34.71	35.98	68.15	113.34	121.82	109.22	109.01	163.65	104.54	63.81	

23552	9.01 0.00 N	2.63 0.00 N	1.98 0.00 N	2.11 0.00 N	3.47 0.00 N	4.65 0.00 N	4.55 -0.65 N	1.81 -7.18 N	1.40 0.00 N	3.36 -11.91 N	3.58 -40.80 N	3.03 -52.57 N	3.81 -31.40 N	2.69 -40.87 N	3.10 6.19 N	3.09 7.43 N	3.43 -27.23 N	5.22 -56.30 N	10.31 -10.40 N	5.48 -53.84 N	5.11 -57.77 N	6.05 -101.13 N	9.60 0.00 N	5.26 0.00 N
NORTHPORT___3 23553	123.74 9.31 0.00 N	37.47 2.73 0.00 N	32.81 2.06 0.00 N	36.87 2.19 0.00 N	50.21 3.53 0.00 N	65.72 4.72 0.00 N	59.57 4.63 -0.65 N	30.32 1.88 -7.18 N	15.00 1.44 0.00 N	44.16 3.42 -11.88 N	75.66 3.69 -40.75 N	83.59 3.13 -52.50 N	71.66 3.95 -31.36 N	70.69 2.80 -40.83 N	34.82 3.26 6.24 N	36.07 3.25 7.49 N	68.23 3.58 -27.17 N	113.43 5.45 -56.16 N	122.30 10.83 -10.36 N	109.45 5.76 -53.80 N	109.18 5.30 -57.75 N	163.79 6.25 -101.08 N	104.73 9.79 0.00 N	64.04 5.49 0.00 N
NORTHPORT___4 23650	123.74 9.31 0.00 N	37.47 2.73 0.00 N	32.81 2.06 0.00 N	36.87 2.19 0.00 N	50.21 3.53 0.00 N	65.72 4.72 0.00 N	59.57 4.63 -0.65 N	30.32 1.88 -7.18 N	15.00 1.44 0.00 N	44.16 3.42 -11.88 N	75.66 3.69 -40.75 N	83.59 3.13 -52.50 N	71.66 3.95 -31.36 N	70.69 2.80 -40.83 N	34.82 3.26 6.24 N	36.07 3.25 7.49 N	68.23 3.58 -27.17 N	113.43 5.45 -56.16 N	122.30 10.83 -10.36 N	109.45 5.76 -53.80 N	109.18 5.30 -57.75 N	163.79 6.25 -101.08 N	104.73 9.79 0.00 N	64.04 5.49 0.00 N
NORTHPORT___IC 23718	123.43 9.01 0.00 N	37.37 2.63 0.00 N	32.73 1.98 0.00 N	36.79 2.11 0.00 N	50.16 3.47 0.00 N	65.65 4.65 0.00 N	59.50 4.55 -0.65 N	30.25 1.81 -7.18 N	14.96 1.40 0.00 N	44.12 3.36 -11.91 N	75.61 3.58 -40.80 N	83.55 3.03 -52.57 N	71.56 3.81 -31.40 N	70.63 2.69 -40.87 N	34.71 3.10 6.19 N	35.98 3.09 7.43 N	68.15 3.43 -27.23 N	113.34 5.22 -56.30 N	121.82 10.31 -10.40 N	109.22 5.48 -53.84 N	109.01 5.11 -57.77 N	163.65 6.05 -101.13 N	104.54 9.60 0.00 N	63.81 5.26 0.00 N
NPX_GEN_1385_PROXY 323591	123.41 8.98 0.00 N	36.85 2.11 0.00 N	32.27 1.52 0.00 N	36.31 1.63 0.00 N	50.16 3.47 0.00 N	65.65 4.65 0.00 N	59.48 4.53 -0.65 N	29.93 1.50 -7.18 N	14.76 1.20 0.00 N	43.69 2.93 -11.91 N	75.21 3.18 -40.80 N	83.21 2.68 -52.57 N	71.12 3.37 -31.40 N	70.31 2.37 -40.87 N	34.25 2.64 6.19 N	35.47 2.58 7.43 N	67.62 2.90 -27.23 N	83.82 4.83 -25.44 N	120.54 9.04 -10.40 N	108.60 4.87 -53.84 N	108.45 4.55 -57.77 N	162.97 5.37 -101.13 N	106.10 3.34 -64.48 N	62.96 4.41 0.00 N
NPX_GEN_CSC 323557	122.73 8.31 0.00 N	37.42 2.68 0.00 N	32.78 2.03 0.00 N	36.83 2.14 0.00 N	50.19 3.50 0.00 N	65.69 4.70 0.00 N	59.10 4.15 -0.65 N	30.12 1.69 -7.18 N	14.93 1.37 0.00 N	44.28 3.31 -12.11 N	75.96 3.49 -41.24 N	83.98 2.94 -53.08 N	71.73 3.66 -31.71 N	70.91 2.55 -41.29 N	34.90 2.87 5.78 N	36.23 2.85 6.93 N	68.61 3.37 -27.75 N	84.91 5.73 -25.62 N	122.74 10.88 -10.75 N	109.68 5.63 -54.15 N	109.23 5.17 -57.94 N	163.90 5.88 -101.55 N	106.53 3.62 -64.63 N	63.42 4.87 0.00 N
NSINS_S_GLNS_FALLS 23858	120.73 6.31 0.00 N	36.73 1.99 0.00 N	32.37 1.62 0.00 N	36.56 1.87 0.00 N	49.70 3.02 0.00 N	65.05 4.06 0.00 N	59.20 4.05 -0.85 N	32.13 1.47 -9.40 N	14.51 0.95 0.00 N	43.05 1.94 -12.24 N	49.00 1.94 -15.83 N	67.69 1.83 -37.91 N	75.51 2.24 -36.91 N	64.77 1.58 -36.12 N	39.70 1.90 0.00 N	41.82 1.51 0.00 N	39.32 1.83 0.00 N	55.42 3.60 0.00 N	107.59 6.49 0.00 N	59.24 3.08 -6.27 N	61.23 2.98 -12.11 N	59.94 3.48 0.00 N	100.91 5.97 0.00 N	62.68 4.13 0.00 N
NUCOR_STEEL___DRP 24197	115.04 0.61 0.00 N	34.91 0.17 0.00 N	31.13 0.38 0.00 N	35.14 0.45 0.00 N	47.13 0.44 0.00 N	61.65 0.66 0.00 N	54.76 0.39 -0.07 N	22.34 0.26 -0.82 N	13.56 0.00 0.00 N	30.40 0.48 -1.07 N	32.92 0.31 -1.39 N	31.42 0.15 -3.32 N	39.55 -0.04 -3.23 N	30.10 -0.13 -3.16 N	37.31 -0.49 0.00 N	40.01 -0.30 0.00 N	37.75 0.26 0.00 N	52.76 0.94 0.00 N	102.09 0.98 0.00 N	50.77 0.33 -0.55 N	47.21 0.02 -1.06 N	56.18 -0.28 0.00 N	93.98 -0.96 0.00 N	58.66 0.11 0.00 N
NYISO_LBMP_REFERENCE 24008	114.42 0.00 0.00 N	34.75 0.00 0.00 N	30.75 0.00 0.00 N	34.69 0.00 0.00 N	46.69 0.00 0.00 N	60.99 0.00 0.00 N	54.29 0.00 0.00 N	21.25 0.00 0.00 N	13.56 0.00 0.00 N	28.86 0.00 0.00 N	31.23 0.00 0.00 N	27.95 0.00 0.00 N	36.36 0.00 0.00 N	27.06 0.00 0.00 N	37.80 0.00 0.00 N	40.31 0.00 0.00 N	37.48 0.00 0.00 N	51.82 0.00 0.00 N	101.10 0.00 0.00 N	49.89 0.00 0.00 N	46.13 0.00 0.00 N	56.46 0.00 0.00 N	94.94 0.00 0.00 N	58.55 0.00 0.00 N
NYPA_BRENTWD____GT 24164	124.61 10.19 0.00 N	37.72 2.98 0.00 N	33.04 2.29 0.00 N	37.14 2.45 0.00 N	50.58 3.89 0.00 N	66.21 5.21 0.00 N	59.96 5.02 -0.65 N	30.44 2.01 -7.18 N	15.10 1.53 0.00 N	44.91 3.67 -12.39 N	76.82 3.75 -41.84 N	84.95 3.19 -53.80 N	72.52 4.01 -32.16 N	71.76 2.82 -41.88 N	35.75 3.15 5.20 N	37.22 3.14 6.24 N	69.49 3.53 -28.48 N	116.27 5.54 -58.91 N	123.46 11.11 -11.25 N	110.32 5.84 -54.59 N	109.70 5.40 -58.17 N	165.23 6.63 -102.14 N	105.75 10.81 0.00 N	64.47 5.92 0.00 N
NYPA_GOWANUS____GT5 24156	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.84 3.53 0.00 N	41.12 3.64 0.00 N	57.76 5.94 0.00 N	113.21 12.11 0.00 N	60.87 6.20 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
NYPA_GOWANUS____GT6 24157	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.84 3.53 0.00 N	41.12 3.64 0.00 N	57.76 5.94 0.00 N	113.21 12.11 0.00 N	60.87 6.20 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N
NYPA_HARLEM__RVR__GT1 24160	125.48 11.05 0.00 N	38.00 3.26 0.00 N	33.32 2.57 0.00 N	37.47 2.78 0.00 N	50.76 4.08 0.00 N	66.36 5.37 0.00 N	60.39 5.44 -0.65 N	30.70 2.27 -7.18 N	15.14 1.58 0.00 N	41.72 3.54 -9.33 N	47.13 3.83 -12.06 N	60.12 3.29 -28.89 N	68.53 4.05 -28.13 N	57.52 2.94 -27.52 N	41.28 3.49 0.00 N	43.79 3.47 0.00 N	41.11 3.63 0.00 N	57.73 5.90 0.00 N	113.07 11.97 0.00 N	60.76 6.09 -4.78 N	60.98 5.62 -9.23 N	62.88 6.41 -0.01 N	105.13 10.18 0.00 N	64.83 6.28 0.00 N
NYPA_HARLEM__RVR__GT2 24161	125.48 11.05 0.00 N	38.00 3.26 0.00 N	33.32 2.57 0.00 N	37.47 2.78 0.00 N	50.76 4.08 0.00 N	66.36 5.37 0.00 N	60.39 5.44 -0.65 N	30.70 2.27 -7.18 N	15.14 1.58 0.00 N	41.72 3.54 -9.33 N	47.13 3.83 -12.06 N	60.12 3.29 -28.89 N	68.53 4.05 -28.13 N	57.52 2.94 -27.52 N	41.28 3.49 0.00 N	43.79 3.47 0.00 N	41.11 3.63 0.00 N	57.73 5.90 0.00 N	113.07 11.97 0.00 N	60.76 6.09 -4.78 N	60.98 5.62 -9.23 N	62.88 6.41 -0.01 N	105.13 10.18 0.00 N	64.83 6.28 0.00 N

NYPA_KENT____GT 24152	125.18 10.76 0.00 N	37.88 3.14 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.58 3.89 0.00 N	66.12 5.13 0.00 N	60.18 5.23 -0.65 N	30.62 2.18 -7.18 N	15.08 1.52 0.00 N	41.61 3.42 -9.33 N	47.04 3.74 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.44 2.85 -27.52 N	41.17 3.37 0.00 N	43.81 3.49 0.00 N	41.12 3.64 0.00 N	57.74 5.91 0.00 N	113.12 12.02 0.00 N	60.79 6.13 -4.78 N	61.04 5.67 -9.23 N	63.00 6.53 -0.01 N	105.19 10.24 0.00 N	64.73 6.18 0.00 N
NYPA_POUCH1____GT 24155	124.95 10.53 0.00 N	37.81 3.07 0.00 N	33.11 2.36 0.00 N	37.20 2.52 0.00 N	50.43 3.74 0.00 N	65.95 4.95 0.00 N	60.08 5.13 -0.65 N	30.57 2.14 -7.18 N	15.05 1.49 0.00 N	41.50 3.31 -9.33 N	46.92 3.63 -12.06 N	59.93 3.09 -28.89 N	68.33 3.85 -28.13 N	57.34 2.75 -27.52 N	41.03 3.24 0.00 N	43.80 3.48 0.00 N	41.06 3.58 0.00 N	57.68 5.86 0.00 N	113.06 11.96 0.00 N	60.83 6.16 -4.78 N	61.09 5.72 -9.23 N	63.11 6.64 -0.01 N	105.30 10.35 0.00 N	64.80 6.25 0.00 N
NYPA_VERNON____GT2 24162	125.07 10.65 0.00 N	37.86 3.12 0.00 N	33.19 2.44 0.00 N	37.32 2.64 0.00 N	50.58 3.89 0.00 N	66.12 5.13 0.00 N	60.16 5.21 -0.65 N	30.60 2.17 -7.18 N	15.08 1.52 0.00 N	41.61 3.42 -9.33 N	47.02 3.73 -12.06 N	60.04 3.20 -28.89 N	68.46 3.98 -28.13 N	57.44 2.85 -27.52 N	41.19 3.39 0.00 N	43.75 3.43 0.00 N	41.10 3.62 0.00 N	57.68 5.86 0.00 N	112.99 11.89 0.00 N	60.72 6.05 -4.78 N	60.95 5.58 -9.23 N	62.88 6.41 -0.01 N	105.00 10.06 0.00 N	64.62 6.07 0.00 N
NYPA_VERNON____GT3 24163	125.07 10.65 0.00 N	37.86 3.12 0.00 N	33.19 2.44 0.00 N	37.32 2.64 0.00 N	50.58 3.89 0.00 N	66.12 5.13 0.00 N	60.16 5.21 -0.65 N	30.60 2.17 -7.18 N	15.08 1.52 0.00 N	41.61 3.42 -9.33 N	47.02 3.73 -12.06 N	60.04 3.20 -28.89 N	68.46 3.98 -28.13 N	57.44 2.85 -27.52 N	41.19 3.39 0.00 N	43.75 3.43 0.00 N	41.10 3.62 0.00 N	57.68 5.86 0.00 N	112.99 11.89 0.00 N	60.72 6.05 -4.78 N	60.95 5.58 -9.23 N	62.88 6.41 -0.01 N	105.00 10.06 0.00 N	64.62 6.07 0.00 N
NYPA____ASTORIA_CC1 323568	125.01 10.59 0.00 N	37.85 3.10 0.00 N	33.17 2.42 0.00 N	37.31 2.62 0.00 N	50.54 3.85 0.00 N	66.06 5.07 0.00 N	60.11 5.17 -0.65 N	30.60 2.17 -7.18 N	15.07 1.50 0.00 N	41.59 3.40 -9.33 N	47.01 3.72 -12.06 N	60.02 3.18 -28.89 N	68.44 3.96 -28.13 N	57.42 2.84 -27.52 N	41.17 3.37 0.00 N	43.73 3.41 0.00 N	41.08 3.60 0.00 N	57.64 5.82 0.00 N	112.94 11.83 0.00 N	60.67 6.01 -4.78 N	60.90 5.54 -9.23 N	62.84 6.37 -0.01 N	104.92 9.97 0.00 N	64.56 6.01 0.00 N
NYPA____ASTORIA_CC2 323569	125.01 10.59 0.00 N	37.85 3.10 0.00 N	33.17 2.42 0.00 N	37.31 2.62 0.00 N	50.54 3.85 0.00 N	66.06 5.07 0.00 N	60.11 5.17 -0.65 N	30.60 2.17 -7.18 N	15.07 1.50 0.00 N	41.59 3.40 -9.33 N	47.01 3.72 -12.06 N	60.02 3.18 -28.89 N	68.44 3.96 -28.13 N	57.42 2.84 -27.52 N	41.17 3.37 0.00 N	43.73 3.41 0.00 N	41.08 3.60 0.00 N	57.64 5.82 0.00 N	112.94 11.83 0.00 N	60.67 6.01 -4.78 N	60.90 5.54 -9.23 N	62.84 6.37 -0.01 N	104.92 9.97 0.00 N	64.56 6.01 0.00 N
NYPA____HOLTSVILL 23794	123.58 9.15 0.00 N	37.49 2.74 0.00 N	32.85 2.10 0.00 N	36.92 2.24 0.00 N	50.30 3.61 0.00 N	65.82 4.82 0.00 N	59.52 4.57 -0.65 N	30.27 1.84 -7.18 N	14.99 1.43 0.00 N	44.40 3.45 -12.09 N	76.09 3.67 -41.19 N	84.10 3.12 -53.03 N	71.94 3.91 -31.68 N	71.06 2.74 -41.25 N	35.13 3.15 5.82 N	36.47 3.14 6.98 N	68.74 3.56 -27.70 N	114.74 5.65 -57.27 N	123.05 11.23 -10.72 N	109.87 5.85 -54.12 N	109.45 5.40 -57.92 N	164.22 6.24 -101.51 N	104.81 9.86 0.00 N	63.88 5.34 0.00 N
NYPA____HELLGATE_GT1 24158	125.48 11.05 0.00 N	38.00 3.26 0.00 N	33.32 2.57 0.00 N	37.47 2.78 0.00 N	50.76 4.08 0.00 N	66.36 5.37 0.00 N	60.39 5.44 -0.65 N	30.70 2.27 -7.18 N	15.14 1.58 0.00 N	41.72 3.54 -9.33 N	47.13 3.83 -12.06 N	60.12 3.29 -28.89 N	68.53 4.05 -28.13 N	57.52 2.94 -27.52 N	41.28 3.49 0.00 N	43.79 3.47 0.00 N	41.13 3.65 0.00 N	57.73 5.90 0.00 N	113.07 11.97 0.00 N	60.76 6.09 -4.78 N	60.98 5.62 -9.23 N	62.88 6.41 -0.01 N	105.13 10.18 0.00 N	64.82 6.27 0.00 N
NYPA____HELLGATE_GT2 24159	125.48 11.05 0.00 N	38.00 3.26 0.00 N	33.32 2.57 0.00 N	37.47 2.78 0.00 N	50.76 4.08 0.00 N	66.36 5.37 0.00 N	60.39 5.44 -0.65 N	30.70 2.27 -7.18 N	15.14 1.58 0.00 N	41.72 3.54 -9.33 N	47.13 3.83 -12.06 N	60.12 3.29 -28.89 N	68.53 4.05 -28.13 N	57.52 2.94 -27.52 N	41.28 3.49 0.00 N	43.79 3.47 0.00 N	41.13 3.65 0.00 N	57.73 5.90 0.00 N	113.07 11.97 0.00 N	60.76 6.09 -4.78 N	60.98 5.62 -9.23 N	62.88 6.41 -0.01 N	105.13 10.18 0.00 N	64.82 6.27 0.00 N
NYS_BARGE____HYD 23848	111.59 -2.83 0.00 N	33.74 -1.00 0.00 N	29.95 -0.80 0.00 N	33.97 -0.71 0.00 N	46.05 -0.64 0.00 N	59.90 -1.09 0.00 N	52.07 -2.32 -0.09 N	21.09 -1.16 -1.00 N	12.59 -0.97 0.00 N	28.86 -1.29 -1.30 N	31.35 -1.56 -1.68 N	30.28 -1.68 -4.02 N	37.73 -2.53 -3.91 N	28.86 -2.02 -3.83 N	34.86 -2.93 0.00 N	37.79 -2.52 0.00 N	35.27 -2.21 0.00 N	48.83 -2.99 0.00 N	94.38 -6.73 0.00 N	47.24 -3.31 -0.66 N	44.20 -3.22 -1.28 N	52.52 -3.95 0.00 N	87.57 -7.37 0.00 N	56.17 -2.38 0.00 N
O.H_GEN_BRUCE 24063	108.95 -5.48 0.00 N	33.00 -1.74 0.00 N	29.30 -1.45 0.00 N	33.26 -1.43 0.00 N	45.10 -1.59 0.00 N	58.67 -2.32 0.00 N	50.86 -3.52 -0.09 N	20.57 -1.64 -0.96 N	12.27 -1.29 0.00 N	28.07 -2.04 -1.25 N	30.50 -2.35 -1.62 N	29.49 -2.34 -3.88 N	36.77 -3.36 -3.78 N	28.14 -2.62 -3.70 N	34.06 -3.73 0.00 N	36.91 -3.40 0.00 N	34.38 -3.10 0.00 N	30.49 -4.68 18.39 N	91.74 -9.36 0.00 N	45.95 -4.58 -0.64 N	43.02 -4.35 -1.24 N	51.19 -5.28 0.00 N	34.65 -3.93 -0.30 N	54.88 -3.67 0.00 N
OAK_ORCHARD____HYD 24046	112.39 -2.04 0.00 N	34.03 -0.71 0.00 N	30.18 -0.57 0.00 N	34.13 -0.56 0.00 N	46.15 -0.53 0.00 N	60.20 -0.79 0.00 N	52.90 -1.47 -0.07 N	21.38 -0.68 -0.80 N	13.01 -0.55 0.00 N	29.22 -0.68 -1.04 N	31.75 -0.83 -1.35 N	30.27 -0.91 -3.23 N	38.07 -1.43 -3.14 N	28.98 -1.16 -3.08 N	36.07 -1.72 0.00 N	38.86 -1.45 0.00 N	36.29 -1.20 0.00 N	50.41 -1.40 0.00 N	97.98 -3.13 0.00 N	48.84 -1.59 -0.53 N	45.53 -1.63 -1.03 N	54.25 -2.21 0.00 N	90.53 -4.41 0.00 N	57.01 -1.54 0.00 N
OCC_CHEM____DRP 24175	109.97 -4.46 0.00 N	33.32 -1.43 0.00 N	29.58 -1.17 0.00 N	33.59 -1.10 0.00 N	45.54 -1.15 0.00 N	59.23 -1.76 0.00 N	51.35 -3.04 -0.09 N	20.78 -1.48 -1.02 N	12.37 -1.19 0.00 N	28.39 -1.79 -1.32 N	30.83 -2.10 -1.71 N	29.90 -2.14 -4.08 N	37.22 -3.11 -3.97 N	28.52 -2.44 -3.89 N	34.33 -3.47 0.00 N	37.20 -3.11 0.00 N	34.68 -2.81 0.00 N	47.89 -3.93 0.00 N	92.46 -8.65 0.00 N	46.33 -4.24 -0.67 N	43.41 -4.02 -1.31 N	51.58 -4.89 0.00 N	86.00 -8.94 0.00 N	55.36 -3.19 0.00 N
OLIN_CORP_DRP 24177	110.29 -4.13 0.00 N	33.38 -1.36 0.00 N	29.64 -1.11 0.00 N	33.63 -1.05 0.00 N	45.60 -1.09 0.00 N	59.31 -1.69 0.00 N	51.48 -2.91 -0.09 N	20.88 -1.41 -1.04 N	12.42 -1.14 0.00 N	28.54 -1.67 -1.35 N	31.02 -1.95 -1.74 N	30.11 -2.02 -4.18 N	37.46 -2.96 -4.07 N	28.71 -2.34 -3.98 N	34.45 -3.35 0.00 N	37.33 -2.98 0.00 N	34.80 -2.68 0.00 N	48.11 -3.71 0.00 N	92.95 -8.16 0.00 N	46.59 -4.00 -0.69 N	43.64 -3.83 -1.34 N	51.82 -4.64 0.00 N	86.43 -8.51 0.00 N	55.55 -3.00 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	N	N
ONONDAGA_REF_OCCRA 23987	115.09 0.67 0.00 N	34.87 0.13 0.00 N	30.87 0.12 0.00 N	34.84 0.15 0.00 N	46.96 0.27 0.00 N	61.35 0.36 0.00 N	54.66 0.30 -0.06 N	22.03 0.14 -0.63 N	13.66 0.10 0.00 N	30.08 0.40 -0.82 N	32.61 0.33 -1.06 N	30.69 0.20 -2.54 N	38.97 0.15 -2.47 N	29.54 0.06 -2.42 N	37.74 -0.06 0.00 N	40.33 0.02 0.00 N	37.72 0.24 0.00 N	52.51 0.69 0.00 N	102.25 1.14 0.00 N	50.81 0.49 -0.42 N	47.25 0.31 -0.81 N	56.65 0.19 0.00 N	94.90 -0.04 0.00 N	58.77 0.23 0.00 N	
ONONDAGA___COGEN 23986	114.53 0.10 0.00 N	34.71 -0.03 0.00 N	30.74 -0.01 0.00 N	34.69 0.00 0.00 N	46.77 0.08 0.00 N	61.09 0.10 0.00 N	54.41 0.06 -0.06 N	21.94 0.03 -0.66 N	13.57 0.00 0.00 N	29.94 0.23 -0.85 N	32.47 0.13 -1.10 N	30.63 0.04 -2.64 N	38.85 -0.07 -2.57 N	29.47 -0.11 -2.52 N	37.51 -0.29 0.00 N	40.10 -0.22 0.00 N	37.51 0.03 0.00 N	52.18 0.36 0.00 N	101.50 0.39 0.00 N	50.46 0.13 -0.44 N	46.95 -0.03 -0.84 N	56.25 -0.21 0.00 N	94.20 -0.73 0.00 N	58.47 -0.08 0.00 N	
ONTARIO___LFGE 23819	115.35 0.93 0.00 N	34.90 0.15 0.00 N	31.02 0.27 0.00 N	35.06 0.37 0.00 N	47.23 0.54 0.00 N	61.61 0.62 0.00 N	54.66 0.28 -0.08 N	22.36 0.17 -0.94 N	13.60 0.04 0.00 N	30.69 0.62 -1.22 N	33.12 0.31 -1.57 N	31.89 0.17 -3.76 N	39.97 -0.05 -3.66 N	30.37 -0.29 -3.59 N	37.07 -0.72 0.00 N	39.81 -0.50 0.00 N	37.48 0.00 0.00 N	52.39 0.57 0.00 N	101.30 0.20 0.00 N	50.51 -0.01 -0.62 N	47.02 -0.32 -1.20 N	55.97 -0.49 0.00 N	93.69 -1.25 0.00 N	58.66 0.11 0.00 N	
OSWEGATCHIE___HYD 24044	113.10 -1.33 0.00 N	34.57 -0.17 0.00 N	30.62 -0.13 0.00 N	34.54 -0.15 0.00 N	46.36 -0.33 0.00 N	60.31 -0.69 0.00 N	53.07 -1.22 0.00 N	20.81 -0.45 0.00 N	13.33 -0.23 0.00 N	28.30 -0.55 0.00 N	30.61 -0.61 0.00 N	27.49 -0.47 0.00 N	35.82 -0.53 0.00 N	26.74 -0.32 0.00 N	37.50 -0.29 0.00 N	40.16 -0.16 0.00 N	37.05 -0.43 0.00 N	50.90 -0.92 0.00 N	99.34 -1.77 0.00 N	49.25 -0.64 0.00 N	45.51 -0.62 0.00 N	55.81 -0.66 0.00 N	94.10 -0.84 0.00 N	57.70 -0.85 0.00 N	
OSWEGO___5 23606	112.36 -2.06 0.00 N	34.08 -0.66 0.00 N	30.16 -0.58 0.00 N	34.05 -0.64 0.00 N	45.90 -0.79 0.00 N	59.93 -1.06 0.00 N	53.32 -1.02 -0.05 N	21.34 -0.41 -0.50 N	13.29 -0.27 0.00 N	29.07 -0.44 -0.65 N	31.56 -0.51 -0.84 N	29.45 -0.52 -2.02 N	37.57 -0.75 -1.96 N	28.39 -0.60 -1.92 N	36.89 -0.91 0.00 N	39.41 -0.91 0.00 N	36.73 -0.75 0.00 N	50.97 -0.85 0.00 N	99.31 -1.79 0.00 N	49.31 -0.91 -0.33 N	45.85 -0.92 -0.64 N	55.20 -1.26 0.00 N	92.60 -2.34 0.00 N	57.38 -1.17 0.00 N	
OSWEGO___6 23613	112.36 -2.06 0.00 N	34.08 -0.66 0.00 N	30.16 -0.58 0.00 N	34.05 -0.64 0.00 N	45.90 -0.79 0.00 N	59.93 -1.06 0.00 N	53.32 -1.02 -0.05 N	21.34 -0.41 -0.50 N	13.29 -0.27 0.00 N	29.07 -0.44 -0.65 N	31.56 -0.51 -0.84 N	29.45 -0.52 -2.02 N	37.57 -0.75 -1.96 N	28.39 -0.60 -1.92 N	36.89 -0.91 0.00 N	39.41 -0.91 0.00 N	36.73 -0.75 0.00 N	50.97 -0.85 0.00 N	99.31 -1.79 0.00 N	49.31 -0.91 -0.33 N	45.85 -0.92 -0.64 N	55.20 -1.26 0.00 N	92.60 -2.34 0.00 N	57.38 -1.17 0.00 N	
OUTOKUMPU-AB___DRP 24206	112.16 -2.26 0.00 N	33.91 -0.84 0.00 N	30.09 -0.66 0.00 N	34.13 -0.56 0.00 N	46.27 -0.42 0.00 N	60.19 -0.80 0.00 N	52.35 -2.04 -0.09 N	21.25 -1.05 -1.05 N	12.67 -0.89 0.00 N	29.10 -1.12 -1.36 N	31.61 -1.37 -1.76 N	30.64 -1.52 -4.21 N	38.14 -2.31 -4.10 N	29.19 -1.88 -4.01 N	35.06 -2.74 0.00 N	38.00 -2.31 0.00 N	35.46 -2.02 0.00 N	49.14 -2.68 0.00 N	95.03 -6.08 0.00 N	47.57 -3.02 -0.70 N	44.52 -2.96 -1.34 N	52.86 -3.61 0.00 N	88.15 -6.79 0.00 N	56.54 -2.02 0.00 N	
OXBOW___ 24026	111.39 -3.03 0.00 N	33.70 -1.04 0.00 N	29.91 -0.83 0.00 N	33.95 -0.74 0.00 N	46.02 -0.67 0.00 N	59.85 -1.15 0.00 N	51.99 -2.40 -0.09 N	21.08 -1.20 -1.03 N	12.57 -0.99 0.00 N	28.83 -1.37 -1.34 N	31.32 -1.64 -1.73 N	30.35 -1.75 -4.15 N	37.79 -2.60 -4.04 N	28.94 -2.08 -3.95 N	34.81 -2.99 0.00 N	37.72 -2.59 0.00 N	35.20 -2.28 0.00 N	48.71 -3.11 0.00 N	94.11 -6.99 0.00 N	47.14 -3.44 -0.69 N	44.13 -3.32 -1.33 N	52.40 -4.07 0.00 N	87.41 -7.54 0.00 N	56.12 -2.43 0.00 N	
OXY_CHEM_DSASP 323612	109.97 -4.46 0.00 N	33.32 -1.43 0.00 N	29.58 -1.17 0.00 N	33.59 -1.10 0.00 N	45.54 -1.15 0.00 N	59.23 -1.76 0.00 N	51.35 -3.04 -0.09 N	20.78 -1.48 -1.02 N	12.37 -1.19 0.00 N	28.39 -1.79 -1.32 N	30.83 -2.10 -1.71 N	29.90 -2.14 -4.08 N	37.22 -3.11 -3.97 N	28.52 -2.44 -3.89 N	34.33 -3.47 0.00 N	37.20 -3.11 0.00 N	34.68 -2.81 0.00 N	47.89 -3.93 0.00 N	92.46 -8.65 0.00 N	46.33 -4.24 -0.67 N	43.41 -4.02 -1.31 N	51.58 -4.89 0.00 N	86.00 -8.94 0.00 N	55.36 -3.19 0.00 N	
PEEKSKILL___ 23653	123.24 8.82 0.00 N	37.34 2.60 0.00 N	32.79 2.04 0.00 N	36.92 2.23 0.00 N	50.02 3.33 0.00 N	65.39 4.40 0.00 N	59.42 4.47 -0.65 N	30.26 1.88 -7.13 N	14.86 1.30 0.00 N	41.05 2.92 -9.27 N	46.39 3.18 -11.98 N	59.36 2.71 -28.69 N	67.66 3.37 -27.93 N	56.79 2.39 -27.34 N	40.62 2.82 0.00 N	43.12 2.80 0.00 N	40.52 3.04 0.00 N	56.84 5.02 0.00 N	111.30 10.19 0.00 N	59.81 5.18 -4.74 N	60.06 4.76 -9.17 N	61.91 5.44 0.00 N	103.42 8.48 0.00 N	63.66 5.12 0.00 N	
PGE MADISON___WINDPWR 24146	125.89 11.46 0.00 N	37.98 3.23 0.00 N	33.87 3.12 0.00 N	38.14 3.46 0.00 N	51.24 4.55 0.00 N	67.11 6.12 0.00 N	60.15 5.66 -0.19 N	25.70 2.40 -2.05 N	15.14 1.58 0.00 N	35.29 3.77 -2.66 N	38.24 3.57 -3.45 N	39.10 2.90 -8.24 N	47.95 3.57 -8.03 N	37.34 2.42 -7.86 N	40.79 2.99 0.00 N	43.72 3.40 0.00 N	41.23 3.74 0.00 N	57.94 6.13 0.00 N	112.01 10.91 0.00 N	56.28 5.02 -1.36 N	52.85 4.09 -2.64 N	60.86 4.40 0.00 N	102.09 7.15 0.00 N	63.05 4.50 0.00 N	
PIERCEFIELD___HYD 23852	111.17 -3.26 0.00 N	34.22 -0.53 0.00 N	30.33 -0.42 0.00 N	34.22 -0.47 0.00 N	45.79 -0.90 0.00 N	59.46 -1.53 0.00 N	51.95 -2.35 0.00 N	20.35 -0.90 0.00 N	13.00 -0.56 0.00 N	27.46 -1.40 0.00 N	29.71 -1.52 0.00 N	26.82 -1.14 0.00 N	35.11 -1.24 0.00 N	26.32 -0.74 0.00 N	37.08 -0.72 0.00 N	39.74 -0.57 0.00 N	36.34 -1.14 0.00 N	49.24 -2.58 0.00 N	96.20 -4.90 0.00 N	47.91 -1.98 0.00 N	44.34 -1.79 0.00 N	54.67 -1.79 0.00 N	92.77 -2.18 0.00 N	56.81 -1.74 0.00 N	
PINELAWN_CC_1 323563	125.50 11.08 0.00 N	37.95 3.21 0.00 N	33.24 2.49 0.00 N	37.35 2.67 0.00 N	50.82 4.14 0.00 N	66.52 5.53 0.00 N	60.32 5.38 -0.65 N	30.61 2.17 -7.18 N	15.18 1.62 0.00 N	46.51 3.85 -13.80 N	80.20 4.12 -44.86 N	88.83 3.50 -57.38 N	75.12 4.41 -34.35 N	74.99 3.13 -44.79 N	39.18 3.71 2.33 N	41.25 3.73 2.80 N	73.67 4.11 -32.08 N	124.74 6.45 -66.47 N	127.59 12.77 -13.71 N	113.28 6.61 -56.78 N	111.53 6.08 -59.31 N	168.73 7.19 -105.07 N	106.39 11.44 0.00 N	64.99 6.44 0.00 N	
PJM_GEN_KEYSTONE	112.99	33.96	29.96	33.83	45.90	60.02	53.90	26.01	13.18	35.56	39.79	48.14	55.62	45.78	35.99	38.82	36.50	38.00	99.31	52.38	51.44	55.03	40.24	57.83	

24065	-1.44 0.00 N	-0.79 0.00 N	-0.79 0.00 N	-0.85 0.00 N	-0.78 0.00 N	-0.97 0.00 N	-0.87 -0.47 N	-0.41 -5.17 N	-0.38 0.00 N	-0.01 -6.71 N	-0.11 -8.68 N	-0.59 -20.78 N	-0.97 -20.23 N	-1.08 -19.80 N	-1.81 0.00 N	-1.50 0.00 N	-0.99 0.00 N	2.84 18.39 N	-1.79 0.00 N	-0.95 -3.43 N	-1.34 -6.64 N	-1.43 0.00 N	1.67 -0.30 N	-0.72 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	124.07 9.65 0.00 N	37.55 2.81 0.00 N	32.89 2.15 0.00 N	36.99 2.30 0.00 N	50.29 3.61 0.00 N	65.81 4.82 0.00 N	59.71 4.77 -0.65 N	30.38 1.94 -7.18 N	15.01 1.46 0.00 N	40.54 3.45 -8.24 N	56.47 3.72 -21.52 N	65.94 3.16 -34.83 N	66.38 3.97 -26.05 N	59.23 2.82 -29.35 N	33.07 3.29 8.02 N	33.98 3.29 9.62 N	48.83 3.65 -7.70 N	61.10 5.89 -1.65 N	113.59 11.39 -1.10 N	81.79 5.94 -25.96 N	83.52 5.48 -31.92 N	109.19 6.38 -46.35 N	73.35 4.01 -31.06 N	64.17 5.63 0.00 N
PJM_GEN_VFT_PROXY 323633	124.21 9.78 0.00 N	37.60 2.85 0.00 N	32.93 2.18 0.00 N	37.04 2.35 0.00 N	50.23 3.54 0.00 N	65.65 4.65 0.00 N	59.73 4.78 -0.65 N	30.44 2.01 -7.18 N	14.96 1.40 0.00 N	41.37 3.18 -9.33 N	46.77 3.48 -12.06 N	59.80 2.96 -28.89 N	68.15 3.68 -28.12 N	57.20 2.61 -27.52 N	40.85 3.06 0.00 N	43.33 3.02 0.00 N	40.74 3.25 0.00 N	40.67 5.51 18.39 N	111.93 10.83 0.00 N	60.18 5.51 -4.77 N	60.46 5.10 -9.23 N	62.32 5.86 0.00 N	42.20 3.62 -0.30 N	64.00 5.44 0.00 N
PLEASANTVLY___LBMP 24000	122.25 7.83 0.00 N	37.07 2.32 0.00 N	32.60 1.85 0.00 N	36.72 2.03 0.00 N	49.74 3.06 0.00 N	64.99 4.00 0.00 N	59.01 4.04 -0.68 N	30.40 1.69 -7.46 N	14.71 1.15 0.00 N	41.12 2.57 -9.69 N	46.55 2.79 -12.53 N	60.36 2.42 -30.00 N	68.58 3.02 -29.21 N	57.80 2.15 -28.58 N	40.37 2.57 0.00 N	42.81 2.50 0.00 N	40.19 2.71 0.00 N	56.23 4.41 0.00 N	109.98 8.88 0.00 N	59.35 4.50 -4.96 N	59.90 4.19 -9.59 N	61.26 4.80 0.00 N	102.49 7.54 0.00 N	63.16 4.61 0.00 N
POLETTI____ 23519	124.43 10.00 0.00 N	37.67 2.93 0.00 N	33.03 2.29 0.00 N	37.16 2.48 0.00 N	50.36 3.67 0.00 N	65.83 4.83 0.00 N	59.89 4.94 -0.65 N	30.50 2.07 -7.18 N	15.00 1.44 0.00 N	41.45 3.26 -9.33 N	46.84 3.55 -12.06 N	59.87 3.03 -28.89 N	68.26 3.78 -28.12 N	57.28 2.69 -27.52 N	40.96 3.17 0.00 N	43.45 3.13 0.00 N	40.85 3.36 0.00 N	57.30 5.48 0.00 N	112.37 11.26 0.00 N	60.40 5.73 -4.77 N	60.66 5.29 -9.23 N	62.55 6.09 0.00 N	104.46 9.52 0.00 N	64.27 5.73 0.00 N
PORT_JEFF_3 23555	124.32 9.90 0.00 N	37.71 2.96 0.00 N	33.05 2.30 0.00 N	37.14 2.46 0.00 N	50.58 3.89 0.00 N	66.20 5.21 0.00 N	59.85 4.90 -0.65 N	30.40 1.96 -7.18 N	15.09 1.53 0.00 N	44.62 3.65 -12.11 N	76.31 3.84 -41.24 N	84.30 3.26 -53.09 N	72.17 4.10 -31.71 N	71.24 2.88 -41.30 N	35.37 3.34 5.77 N	36.73 3.34 6.93 N	69.06 3.82 -27.76 N	115.28 6.07 -57.39 N	123.79 11.93 -10.75 N	110.23 6.18 -54.16 N	109.75 5.68 -57.94 N	164.60 6.58 -101.56 N	105.40 10.46 0.00 N	64.27 5.72 0.00 N
PORT_JEFF_4 23616	124.32 9.90 0.00 N	37.71 2.96 0.00 N	33.05 2.30 0.00 N	37.14 2.46 0.00 N	50.58 3.89 0.00 N	66.20 5.21 0.00 N	59.85 4.90 -0.65 N	30.40 1.96 -7.18 N	15.09 1.53 0.00 N	44.62 3.65 -12.11 N	76.31 3.84 -41.24 N	84.30 3.26 -53.09 N	72.17 4.10 -31.71 N	71.24 2.88 -41.30 N	35.37 3.34 5.77 N	36.73 3.34 6.93 N	69.06 3.82 -27.76 N	115.28 6.07 -57.39 N	123.79 11.93 -10.75 N	110.23 6.18 -54.16 N	109.75 5.68 -57.94 N	164.60 6.58 -101.56 N	105.40 10.46 0.00 N	64.27 5.72 0.00 N
PORT_JEFF_IC 23713	124.46 10.04 0.00 N	37.74 3.00 0.00 N	33.09 2.34 0.00 N	37.19 2.50 0.00 N	50.65 3.96 0.00 N	66.30 5.30 0.00 N	59.90 4.96 -0.65 N	30.42 1.98 -7.18 N	15.10 1.54 0.00 N	44.72 3.70 -12.16 N	76.48 3.90 -41.35 N	84.48 3.31 -53.22 N	72.31 4.16 -31.80 N	71.40 2.93 -41.41 N	35.53 3.40 5.66 N	36.92 3.41 6.80 N	69.27 3.90 -27.90 N	115.67 6.17 -57.68 N	124.10 12.15 -10.85 N	110.43 6.30 -54.24 N	109.90 5.78 -57.98 N	164.83 6.70 -101.67 N	105.58 10.63 0.00 N	64.33 5.78 0.00 N
PPL_PILGRIM_ST_GT1 24216	124.61 10.19 0.00 N	37.72 2.98 0.00 N	33.04 2.29 0.00 N	37.14 2.45 0.00 N	50.58 3.89 0.00 N	66.21 5.21 0.00 N	59.96 5.02 -0.65 N	30.44 2.01 -7.18 N	15.10 1.53 0.00 N	44.91 3.67 -12.39 N	76.82 3.75 -41.84 N	84.95 3.19 -53.80 N	72.52 4.01 -32.16 N	71.76 2.82 -41.88 N	35.75 3.15 5.20 N	37.22 3.14 6.24 N	69.49 3.53 -28.48 N	116.27 5.54 -58.91 N	123.46 11.11 -11.25 N	110.32 5.84 -54.59 N	109.70 5.40 -58.17 N	165.23 6.63 -102.14 N	105.75 10.81 0.00 N	64.47 5.92 0.00 N
PPL_PILGRIM_ST_GT2 24217	124.61 10.19 0.00 N	37.72 2.98 0.00 N	33.04 2.29 0.00 N	37.14 2.45 0.00 N	50.58 3.89 0.00 N	66.21 5.21 0.00 N	59.96 5.02 -0.65 N	30.44 2.01 -7.18 N	15.10 1.53 0.00 N	44.91 3.67 -12.39 N	76.82 3.75 -41.84 N	84.95 3.19 -53.80 N	72.52 4.01 -32.16 N	71.76 2.82 -41.88 N	35.75 3.15 5.20 N	37.22 3.14 6.24 N	69.49 3.53 -28.48 N	116.27 5.54 -58.91 N	123.46 11.11 -11.25 N	110.32 5.84 -54.59 N	109.70 5.40 -58.17 N	165.23 6.63 -102.14 N	105.75 10.81 0.00 N	64.47 5.92 0.00 N
PPL_SHRM_GT3 24213	122.85 8.42 0.00 N	37.45 2.70 0.00 N	32.80 2.05 0.00 N	36.86 2.17 0.00 N	50.22 3.53 0.00 N	65.74 4.75 0.00 N	59.18 4.23 -0.65 N	30.15 1.71 -7.18 N	14.95 1.39 0.00 N	44.34 3.35 -12.13 N	76.06 3.54 -41.29 N	84.09 2.99 -53.15 N	71.84 3.73 -31.75 N	71.01 2.60 -41.35 N	35.01 2.94 5.72 N	36.35 2.91 6.87 N	68.72 3.42 -27.82 N	114.94 5.61 -57.52 N	122.94 11.03 -10.80 N	109.79 5.71 -54.19 N	109.33 5.24 -57.96 N	164.06 5.98 -101.60 N	104.31 9.37 0.00 N	63.47 4.93 0.00 N
PPL_SHRM_GT4 24214	122.85 8.42 0.00 N	37.45 2.70 0.00 N	32.80 2.05 0.00 N	36.86 2.17 0.00 N	50.22 3.53 0.00 N	65.74 4.75 0.00 N	59.18 4.23 -0.65 N	30.15 1.71 -7.18 N	14.95 1.39 0.00 N	44.34 3.35 -12.13 N	76.06 3.54 -41.29 N	84.09 2.99 -53.15 N	71.84 3.73 -31.75 N	71.01 2.60 -41.35 N	35.01 2.94 5.72 N	36.35 2.91 6.87 N	68.72 3.42 -27.82 N	114.94 5.61 -57.52 N	122.94 11.03 -10.80 N	109.79 5.71 -54.19 N	109.33 5.24 -57.96 N	164.06 5.98 -101.60 N	104.31 9.37 0.00 N	63.47 4.93 0.00 N
PROJECT___ORANGE 1 24174	114.45 0.02 0.00 N	34.67 -0.07 0.00 N	30.68 -0.08 0.00 N	34.62 -0.06 0.00 N	46.70 0.01 0.00 N	61.03 0.03 0.00 N	54.32 -0.03 -0.05 N	21.80 -0.01 -0.55 N	13.55 -0.01 0.00 N	29.75 0.17 -0.72 N	32.28 0.12 -0.93 N	30.19 0.01 -2.23 N	38.43 -0.10 -2.17 N	29.05 -0.14 -2.13 N	37.49 -0.30 0.00 N	40.08 -0.24 0.00 N	37.46 -0.02 0.00 N	52.08 0.26 0.00 N	101.45 0.35 0.00 N	50.39 0.12 -0.37 N	46.84 -0.01 -0.71 N	56.26 -0.20 0.00 N	94.26 -0.68 0.00 N	58.45 -0.09 0.00 N
PROJECT___ORANGE 2 24166	114.45 0.02 0.00 N	34.67 -0.07 0.00 N	30.68 -0.08 0.00 N	34.62 -0.06 0.00 N	46.70 0.01 0.00 N	61.03 0.03 0.00 N	54.32 -0.03 -0.05 N	21.80 -0.01 -0.55 N	13.55 -0.01 0.00 N	29.75 0.17 -0.72 N	32.28 0.12 -0.93 N	30.19 0.01 -2.23 N	38.43 -0.10 -2.17 N	29.05 -0.14 -2.13 N	37.49 -0.30 0.00 N	40.08 -0.24 0.00 N	37.46 -0.02 0.00 N	52.08 0.26 0.00 N	101.45 0.35 0.00 N	50.39 0.12 -0.37 N	46.84 -0.01 -0.71 N	56.26 -0.20 0.00 N	94.26 -0.68 0.00 N	58.45 -0.09 0.00 N

PYRITES___HYD 24023	112.16 -2.26 0.00 N	34.41 -0.33 0.00 N	30.51 -0.24 0.00 N	34.42 -0.27 0.00 N	46.04 -0.64 0.00 N	59.83 -1.16 0.00 N	52.41 -1.88 0.00 N	20.54 -0.71 0.00 N	13.14 -0.42 0.00 N	27.75 -1.11 0.00 N	29.97 -1.26 0.00 N	27.03 -0.93 0.00 N	35.40 -0.96 0.00 N	26.53 -0.53 0.00 N	37.38 -0.42 0.00 N	40.08 -0.23 0.00 N	36.76 -0.72 0.00 N	49.84 -1.98 0.00 N	97.12 -3.98 0.00 N	48.33 -1.57 0.00 N	44.68 -1.45 0.00 N	55.06 -1.41 0.00 N	93.41 -1.54 0.00 N	57.23 -1.31 0.00 N
RAMAPO___LBMP 323565	123.16 8.74 0.00 N	37.33 2.59 0.00 N	32.79 2.04 0.00 N	36.92 2.23 0.00 N	50.02 3.33 0.00 N	65.39 4.40 0.00 N	59.43 4.51 -0.63 N	30.12 1.89 -6.98 N	14.87 1.30 0.00 N	40.84 2.92 -9.06 N	46.12 3.16 -11.72 N	58.70 2.69 -28.06 N	67.01 3.34 -27.32 N	56.16 2.36 -26.74 N	40.57 2.77 0.00 N	43.07 2.76 0.00 N	40.50 3.02 0.00 N	56.80 4.98 0.00 N	111.21 10.11 0.00 N	59.66 5.13 -4.64 N	59.83 4.73 -8.97 N	61.85 5.39 0.00 N	103.39 8.45 0.00 N	63.66 5.11 0.00 N
RANKINE____ 23646	111.57 -2.86 0.00 N	33.73 -1.02 0.00 N	29.91 -0.84 0.00 N	33.92 -0.77 0.00 N	45.92 -0.76 0.00 N	59.77 -1.22 0.00 N	52.21 -2.19 -0.10 N	21.33 -1.06 -1.13 N	12.67 -0.89 0.00 N	29.23 -1.10 -1.47 N	31.79 -1.35 -1.91 N	30.96 -1.55 -4.56 N	38.44 -2.36 -4.44 N	29.48 -1.93 -4.35 N	34.94 -2.86 0.00 N	37.83 -2.48 0.00 N	35.33 -2.16 0.00 N	49.01 -2.80 0.00 N	94.87 -6.23 0.00 N	47.57 -3.07 -0.75 N	44.56 -3.03 -1.46 N	52.77 -3.70 0.00 N	88.14 -6.80 0.00 N	56.35 -2.20 0.00 N
RAVENSWOOD_GT2_1 24244	124.49 10.07 0.00 N	37.69 2.94 0.00 N	33.05 2.31 0.00 N	37.19 2.50 0.00 N	50.39 3.70 0.00 N	65.88 4.88 0.00 N	59.90 4.95 -0.65 N	30.51 2.07 -7.18 N	15.00 1.44 0.00 N	41.45 3.26 -9.33 N	46.85 3.56 -12.06 N	59.88 3.04 -28.89 N	68.29 3.81 -28.13 N	57.29 2.70 -27.52 N	41.00 3.20 0.00 N	43.53 3.21 0.00 N	40.90 3.42 0.00 N	57.38 5.56 0.00 N	112.45 11.35 0.00 N	60.42 5.75 -4.77 N	60.68 5.31 -9.23 N	62.56 6.10 0.00 N	104.54 9.60 0.00 N	64.29 5.74 0.00 N
RAVENSWOOD_GT2_2 24245	124.49 10.07 0.00 N	37.69 2.94 0.00 N	33.05 2.31 0.00 N	37.19 2.50 0.00 N	50.39 3.70 0.00 N	65.88 4.88 0.00 N	59.90 4.95 -0.65 N	30.51 2.07 -7.18 N	15.00 1.44 0.00 N	41.45 3.26 -9.33 N	46.85 3.56 -12.06 N	59.88 3.04 -28.89 N	68.29 3.81 -28.13 N	57.29 2.70 -27.52 N	41.00 3.20 0.00 N	43.53 3.21 0.00 N	40.90 3.42 0.00 N	57.38 5.56 0.00 N	112.45 11.35 0.00 N	60.42 5.75 -4.77 N	60.68 5.31 -9.23 N	62.56 6.10 0.00 N	104.54 9.60 0.00 N	64.29 5.74 0.00 N
RAVENSWOOD_GT2_3 24246	124.55 10.13 0.00 N	37.71 2.97 0.00 N	33.08 2.32 0.00 N	37.21 2.52 0.00 N	50.42 3.74 0.00 N	65.91 4.91 0.00 N	59.95 5.00 -0.65 N	30.53 2.09 -7.18 N	15.01 1.45 0.00 N	41.47 3.29 -9.33 N	46.88 3.59 -12.06 N	59.91 3.07 -28.89 N	68.32 3.84 -28.13 N	57.31 2.73 -27.52 N	41.04 3.24 0.00 N	43.55 3.24 0.00 N	40.92 3.44 0.00 N	57.43 5.62 0.00 N	112.51 11.40 0.00 N	60.47 5.80 -4.77 N	60.72 5.36 -9.23 N	62.61 6.14 0.00 N	104.57 9.62 0.00 N	64.34 5.79 0.00 N
RAVENSWOOD_GT2_4 24247	124.55 10.13 0.00 N	37.71 2.97 0.00 N	33.08 2.32 0.00 N	37.21 2.52 0.00 N	50.42 3.74 0.00 N	65.91 4.91 0.00 N	59.95 5.00 -0.65 N	30.53 2.09 -7.18 N	15.01 1.45 0.00 N	41.47 3.29 -9.33 N	46.88 3.59 -12.06 N	59.91 3.07 -28.89 N	68.32 3.84 -28.13 N	57.31 2.73 -27.52 N	41.04 3.24 0.00 N	43.55 3.24 0.00 N	40.92 3.44 0.00 N	57.43 5.62 0.00 N	112.51 11.40 0.00 N	60.47 5.80 -4.77 N	60.72 5.36 -9.23 N	62.61 6.14 0.00 N	104.57 9.62 0.00 N	64.34 5.79 0.00 N
RAVENSWOOD_GT3_1 24248	124.50 10.07 0.00 N	37.69 2.95 0.00 N	33.05 2.31 0.00 N	37.19 2.50 0.00 N	50.39 3.70 0.00 N	65.88 4.88 0.00 N	59.90 4.96 -0.65 N	30.51 2.07 -7.18 N	15.00 1.44 0.00 N	41.45 3.26 -9.33 N	46.85 3.56 -12.06 N	59.88 3.04 -28.89 N	68.29 3.81 -28.13 N	57.29 2.70 -27.52 N	41.00 3.20 0.00 N	43.53 3.21 0.00 N	40.91 3.42 0.00 N	57.38 5.56 0.00 N	112.46 11.36 0.00 N	60.42 5.75 -4.77 N	60.68 5.31 -9.23 N	62.56 6.10 0.00 N	104.54 9.60 0.00 N	64.29 5.74 0.00 N
RAVENSWOOD_GT3_2 24249	124.50 10.07 0.00 N	37.69 2.95 0.00 N	33.05 2.31 0.00 N	37.19 2.50 0.00 N	50.39 3.70 0.00 N	65.88 4.88 0.00 N	59.90 4.96 -0.65 N	30.51 2.07 -7.18 N	15.00 1.44 0.00 N	41.45 3.26 -9.33 N	46.85 3.56 -12.06 N	59.88 3.04 -28.89 N	68.29 3.81 -28.13 N	57.29 2.70 -27.52 N	41.00 3.20 0.00 N	43.53 3.21 0.00 N	40.91 3.42 0.00 N	57.38 5.56 0.00 N	112.46 11.36 0.00 N	60.42 5.75 -4.77 N	60.68 5.31 -9.23 N	62.56 6.10 0.00 N	104.54 9.60 0.00 N	64.29 5.74 0.00 N
RAVENSWOOD_GT3_3 24250	124.62 10.19 0.00 N	37.74 2.99 0.00 N	33.09 2.34 0.00 N	37.23 2.55 0.00 N	50.44 3.76 0.00 N	65.94 4.95 0.00 N	59.98 5.04 -0.65 N	30.54 2.10 -7.18 N	15.02 1.46 0.00 N	41.49 3.30 -9.33 N	46.90 3.61 -12.06 N	59.93 3.09 -28.89 N	68.33 3.85 -28.13 N	57.34 2.75 -27.52 N	41.07 3.27 0.00 N	43.59 3.28 0.00 N	40.96 3.48 0.00 N	57.48 5.67 0.00 N	112.61 11.50 0.00 N	60.52 5.85 -4.77 N	60.76 5.39 -9.23 N	62.67 6.20 0.00 N	104.66 9.71 0.00 N	64.39 5.84 0.00 N
RAVENSWOOD_GT3_4 24251	124.62 10.19 0.00 N	37.74 2.99 0.00 N	33.09 2.34 0.00 N	37.23 2.55 0.00 N	50.44 3.76 0.00 N	65.94 4.95 0.00 N	59.98 5.04 -0.65 N	30.54 2.10 -7.18 N	15.02 1.46 0.00 N	41.49 3.30 -9.33 N	46.90 3.61 -12.06 N	59.93 3.09 -28.89 N	68.33 3.85 -28.13 N	57.34 2.75 -27.52 N	41.07 3.27 0.00 N	43.59 3.28 0.00 N	40.96 3.48 0.00 N	57.48 5.67 0.00 N	112.61 11.50 0.00 N	60.52 5.85 -4.77 N	60.76 5.39 -9.23 N	62.67 6.20 0.00 N	104.66 9.71 0.00 N	64.39 5.84 0.00 N
RAVENSWOOD_GT_1 23729	125.07 10.65 0.00 N	37.86 3.12 0.00 N	33.19 2.44 0.00 N	37.32 2.64 0.00 N	50.58 3.89 0.00 N	66.12 5.13 0.00 N	60.16 5.21 -0.65 N	30.60 2.17 -7.18 N	15.08 1.52 0.00 N	41.61 3.42 -9.33 N	47.02 3.73 -12.06 N	60.04 3.20 -28.89 N	68.46 3.98 -28.13 N	57.44 2.85 -27.52 N	41.19 3.39 0.00 N	43.75 3.43 0.00 N	41.10 3.62 0.00 N	57.68 5.86 0.00 N	112.99 11.89 0.00 N	60.72 6.05 -4.78 N	60.95 5.58 -9.23 N	62.88 6.41 -0.01 N	105.00 10.06 0.00 N	64.62 6.07 0.00 N
RAVENSWOOD_GT_10 24258	124.49 10.06 0.00 N	37.68 2.94 0.00 N	33.05 2.30 0.00 N	37.18 2.49 0.00 N	50.39 3.70 0.00 N	65.88 4.88 0.00 N	59.89 4.95 -0.65 N	30.51 2.08 -7.18 N	15.00 1.44 0.00 N	41.45 3.26 -9.33 N	46.85 3.55 -12.06 N	59.88 3.04 -28.89 N	68.29 3.81 -28.13 N	57.29 2.70 -27.52 N	41.00 3.20 0.00 N	43.51 3.20 0.00 N	40.89 3.41 0.00 N	57.38 5.56 0.00 N	112.41 11.30 0.00 N	60.42 5.75 -4.77 N	60.67 5.31 -9.23 N	62.55 6.09 0.00 N	104.47 9.53 0.00 N	64.28 5.74 0.00 N
RAVENSWOOD_GT_11 24259	124.49 10.06 0.00 N	37.68 2.94 0.00 N	33.05 2.30 0.00 N	37.18 2.49 0.00 N	50.39 3.70 0.00 N	65.88 4.88 0.00 N	59.89 4.95 -0.65 N	30.51 2.08 -7.18 N	15.00 1.44 0.00 N	41.45 3.26 -9.33 N	46.85 3.55 -12.06 N	59.88 3.04 -28.89 N	68.29 3.81 -28.13 N	57.29 2.70 -27.52 N	41.00 3.20 0.00 N	43.51 3.20 0.00 N	40.89 3.41 0.00 N	57.38 5.56 0.00 N	112.41 11.30 0.00 N	60.42 5.75 -4.77 N	60.67 5.31 -9.23 N	62.55 6.09 0.00 N	104.47 9.53 0.00 N	64.28 5.74 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_4 24252	124.39 9.96 0.00 N	37.67 2.93 0.00 N	33.03 2.28 0.00 N	37.17 2.49 0.00 N	50.36 3.68 0.00 N	65.83 4.84 0.00 N	59.89 4.94 -0.65 N	30.49 2.06 -7.18 N	14.99 1.43 0.00 N	41.43 3.24 -9.33 N	46.82 3.53 -12.06 N	59.86 3.02 -28.89 N	68.25 3.77 -28.13 N	57.27 2.68 -27.52 N	40.98 3.18 0.00 N	43.48 3.17 0.00 N	40.87 3.39 0.00 N	57.33 5.51 0.00 N	112.38 11.27 0.00 N	60.38 5.71 -4.77 N	60.64 5.28 -9.23 N	62.53 6.07 0.00 N	104.44 9.50 0.00 N	64.24 5.69 0.00 N	
RAVENSWOOD_GT_5 24254	124.39 9.96 0.00 N	37.67 2.93 0.00 N	33.03 2.28 0.00 N	37.17 2.49 0.00 N	50.36 3.68 0.00 N	65.83 4.84 0.00 N	59.89 4.94 -0.65 N	30.49 2.06 -7.18 N	14.99 1.43 0.00 N	41.43 3.24 -9.33 N	46.82 3.53 -12.06 N	59.86 3.02 -28.89 N	68.25 3.77 -28.13 N	57.27 2.68 -27.52 N	40.98 3.18 0.00 N	43.48 3.17 0.00 N	40.87 3.39 0.00 N	57.33 5.51 0.00 N	112.38 11.27 0.00 N	60.38 5.71 -4.77 N	60.64 5.28 -9.23 N	62.53 6.07 0.00 N	104.44 9.50 0.00 N	64.24 5.69 0.00 N	
RAVENSWOOD_GT_6 24253	124.39 9.96 0.00 N	37.67 2.93 0.00 N	33.03 2.28 0.00 N	37.17 2.49 0.00 N	50.36 3.68 0.00 N	65.83 4.84 0.00 N	59.89 4.94 -0.65 N	30.49 2.06 -7.18 N	14.99 1.43 0.00 N	41.43 3.24 -9.33 N	46.82 3.53 -12.06 N	59.86 3.02 -28.89 N	68.25 3.77 -28.13 N	57.27 2.68 -27.52 N	40.98 3.18 0.00 N	43.48 3.17 0.00 N	40.87 3.39 0.00 N	57.33 5.51 0.00 N	112.38 11.27 0.00 N	60.38 5.71 -4.77 N	60.64 5.28 -9.23 N	62.53 6.07 0.00 N	104.44 9.50 0.00 N	64.24 5.69 0.00 N	
RAVENSWOOD_GT_7 24255	124.39 9.96 0.00 N	37.67 2.93 0.00 N	33.03 2.28 0.00 N	37.17 2.49 0.00 N	50.36 3.68 0.00 N	65.83 4.84 0.00 N	59.89 4.94 -0.65 N	30.49 2.06 -7.18 N	14.99 1.43 0.00 N	41.43 3.24 -9.33 N	46.82 3.53 -12.06 N	59.86 3.02 -28.89 N	68.25 3.77 -28.13 N	57.27 2.68 -27.52 N	40.98 3.18 0.00 N	43.48 3.17 0.00 N	40.87 3.39 0.00 N	57.33 5.51 0.00 N	112.38 11.27 0.00 N	60.38 5.71 -4.77 N	60.64 5.28 -9.23 N	62.53 6.07 0.00 N	104.44 9.50 0.00 N	64.24 5.69 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	124.49 10.06 0.00 N	37.68 2.94 0.00 N	33.05 2.30 0.00 N	37.18 2.49 0.00 N	50.39 3.70 0.00 N	65.88 4.88 0.00 N	59.89 4.95 -0.65 N	30.51 2.08 -7.18 N	15.00 1.44 0.00 N	41.45 3.26 -9.33 N	46.85 3.55 -12.06 N	59.88 3.04 -28.89 N	68.29 3.81 -28.13 N	57.29 2.70 -27.52 N	41.00 3.20 0.00 N	43.51 3.20 0.00 N	40.89 3.41 0.00 N	57.38 5.56 0.00 N	112.41 11.30 0.00 N	60.42 5.75 -4.77 N	60.67 5.31 -9.23 N	62.55 6.09 0.00 N	104.47 9.53 0.00 N	64.28 5.74 0.00 N	
RAVENSWOOD_GT_9 24257	124.49 10.06 0.00 N	37.68 2.94 0.00 N	33.05 2.30 0.00 N	37.18 2.49 0.00 N	50.39 3.70 0.00 N	65.88 4.88 0.00 N	59.89 4.95 -0.65 N	30.51 2.08 -7.18 N	15.00 1.44 0.00 N	41.45 3.26 -9.33 N	46.85 3.55 -12.06 N	59.88 3.04 -28.89 N	68.29 3.81 -28.13 N	57.29 2.70 -27.52 N	41.00 3.20 0.00 N	43.51 3.20 0.00 N	40.89 3.41 0.00 N	57.38 5.56 0.00 N	112.41 11.30 0.00 N	60.42 5.75 -4.77 N	60.67 5.31 -9.23 N	62.55 6.09 0.00 N	104.47 9.53 0.00 N	64.28 5.74 0.00 N	
RAVENSWOOD___1 23533	124.85 10.43 0.00 N	37.82 3.07 0.00 N	33.14 2.39 0.00 N	37.28 2.59 0.00 N	50.51 3.82 0.00 N	66.01 5.02 0.00 N	60.07 5.12 -0.65 N	30.59 2.15 -7.18 N	15.06 1.50 0.00 N	41.56 3.37 -9.33 N	46.98 3.69 -12.06 N	59.99 3.15 -28.89 N	68.40 3.92 -28.13 N	57.40 2.81 -27.52 N	41.14 3.34 0.00 N	43.70 3.39 0.00 N	41.05 3.57 0.00 N	57.59 5.77 0.00 N	112.82 11.72 0.00 N	60.62 5.95 -4.78 N	60.87 5.51 -9.23 N	62.80 6.34 -0.01 N	104.88 9.94 0.00 N	64.55 6.00 0.00 N	
RAVENSWOOD___2 23534	124.85 10.43 0.00 N	37.82 3.07 0.00 N	33.14 2.39 0.00 N	37.28 2.59 0.00 N	50.51 3.82 0.00 N	66.01 5.02 0.00 N	60.07 5.12 -0.65 N	30.59 2.15 -7.18 N	15.06 1.50 0.00 N	41.56 3.37 -9.33 N	46.98 3.69 -12.06 N	59.99 3.15 -28.89 N	68.40 3.92 -28.13 N	57.40 2.81 -27.52 N	41.14 3.34 0.00 N	43.70 3.39 0.00 N	41.05 3.57 0.00 N	57.59 5.77 0.00 N	112.82 11.72 0.00 N	60.62 5.95 -4.78 N	60.87 5.51 -9.23 N	62.80 6.34 -0.01 N	104.88 9.94 0.00 N	64.55 6.00 0.00 N	
RAVENSWOOD___3 23535	124.50 10.07 0.00 N	37.70 2.96 0.00 N	33.05 2.31 0.00 N	37.19 2.50 0.00 N	50.39 3.70 0.00 N	65.88 4.88 0.00 N	59.90 4.96 -0.65 N	30.51 2.07 -7.18 N	15.00 1.44 0.00 N	41.45 3.26 -9.33 N	46.85 3.56 -12.06 N	59.89 3.05 -28.89 N	68.29 3.81 -28.13 N	57.29 2.71 -27.52 N	41.00 3.20 0.00 N	43.53 3.21 0.00 N	40.91 3.43 0.00 N	57.38 5.56 0.00 N	112.46 11.36 0.00 N	60.42 5.75 -4.77 N	60.68 5.31 -9.23 N	62.56 6.10 0.00 N	104.54 9.60 0.00 N	64.29 5.74 0.00 N	
RAVENSWOOD___4 23820	124.85 10.43 0.00 N	37.82 3.07 0.00 N	33.14 2.39 0.00 N	37.28 2.59 0.00 N	50.51 3.82 0.00 N	66.01 5.02 0.00 N	60.07 5.12 -0.65 N	30.59 2.15 -7.18 N	15.06 1.50 0.00 N	41.56 3.37 -9.33 N	46.98 3.69 -12.06 N	59.99 3.15 -28.89 N	68.40 3.92 -28.13 N	57.40 2.81 -27.52 N	41.14 3.34 0.00 N	43.70 3.39 0.00 N	41.05 3.57 0.00 N	57.59 5.77 0.00 N	112.82 11.72 0.00 N	60.62 5.95 -4.78 N	60.87 5.51 -9.23 N	62.80 6.34 -0.01 N	104.88 9.94 0.00 N	64.55 6.00 0.00 N	
RCPL_TRUST___DRP 24196	124.61 10.18 0.00 N	37.72 2.98 0.00 N	33.09 2.33 0.00 N	37.22 2.54 0.00 N	50.44 3.76 0.00 N	65.94 4.95 0.00 N	59.96 5.02 -0.65 N	30.54 2.10 -7.18 N	15.02 1.46 0.00 N	41.48 3.30 -9.33 N	46.89 3.60 -12.06 N	59.92 3.08 -28.89 N	68.32 3.85 -28.12 N	57.33 2.74 -27.52 N	41.05 3.25 0.00 N	43.57 3.25 0.00 N	40.95 3.47 0.00 N	57.44 5.62 0.00 N	112.58 11.48 0.00 N	60.49 5.81 -4.77 N	60.73 5.36 -9.23 N	62.61 6.15 0.00 N	104.63 9.69 0.00 N	64.35 5.80 0.00 N	
RENSSELAER___COGEN 23796	118.62 4.20 0.00 N	36.17 1.42 0.00 N	31.95 1.21 0.00 N	36.05 1.36 0.00 N	48.79 2.10 0.00 N	63.67 2.67 0.00 N	57.63 2.51 -0.83 N	31.30 0.93 -9.12 N	14.18 0.62 0.00 N	42.07 1.33 -11.88 N	48.05 1.45 -15.37 N	66.07 1.33 -36.79 N	73.82 1.64 -35.83 N	63.31 1.18 -35.06 N	39.22 1.42 0.00 N	41.54 1.22 0.00 N	38.84 1.36 0.00 N	54.05 2.23 0.00 N	105.29 4.19 0.00 N	58.10 2.12 -6.08 N	59.97 2.08 -11.76 N	58.89 2.42 0.00 N	98.77 3.83 0.00 N	60.99 2.45 0.00 N	
REVERE_CPPR_DRP 24186	119.01 4.58 0.00 N	36.03 1.28 0.00 N	31.89 1.14 0.00 N	35.97 1.28 0.00 N	48.45 1.76 0.00 N	63.30 2.30 0.00 N	56.41 2.11 0.00 N	22.12 0.87 0.00 N	14.15 0.59 0.00 N	30.26 1.41 0.00 N	32.57 1.34 0.00 N	29.06 1.10 0.00 N	37.70 1.34 0.00 N	28.00 0.94 0.00 N	39.00 1.21 0.00 N	41.66 1.35 0.00 N	39.05 1.56 0.00 N	54.41 2.59 0.00 N	105.92 4.81 0.00 N	52.17 2.27 0.00 N	48.08 1.95 0.00 N	58.55 2.08 0.00 N	98.18 3.24 0.00 N	60.71 2.17 0.00 N	
RIVERBAY____	125.43	37.97	33.29	37.44	50.72	66.30	60.33	30.69	15.12	41.72	47.14	60.15	68.60	57.56	41.34	43.90	41.26	57.87	113.28	60.84	61.05	62.96	105.13	64.78	

323610	11.01 0.00 N	3.23 0.00 N	2.54 0.00 N	2.75 0.00 N	4.03 0.00 N	5.31 0.00 N	5.38 -0.65 N	2.25 -7.18 N	1.56 0.00 N	3.53 -9.33 N	3.85 -12.06 N	3.31 -28.89 N	4.12 -28.13 N	2.97 -27.52 N	3.54 0.00 N	3.59 0.00 N	3.78 0.00 N	6.05 0.00 N	12.18 0.00 N	6.17 -4.78 N	5.69 -9.23 N	6.49 -0.01 N	10.19 0.00 N	6.23 0.00 N
ROCHESTER_9_IC 23652	113.16 -1.27 0.00 N	34.37 -0.37 0.00 N	30.47 -0.28 0.00 N	34.46 -0.23 0.00 N	46.58 -0.11 0.00 N	60.75 -0.24 0.00 N	53.40 -0.97 0.00 N	21.57 -0.48 -0.80 N	13.14 -0.42 0.00 N	29.49 -0.40 -1.04 N	31.97 -0.59 -3.21 N	30.45 -0.71 -3.12 N	38.34 -1.14 -3.05 N	29.17 -0.95 -3.05 N	36.37 -1.43 0.00 N	39.19 -1.12 0.00 N	36.66 -0.83 0.00 N	50.88 -0.94 0.00 N	99.04 -2.06 0.00 N	49.39 -1.04 -0.53 N	46.00 -1.16 -1.03 N	54.79 -1.68 0.00 N	91.17 -3.77 0.00 N	57.62 -0.93 0.00 N
ROSETON___1 23587	122.06 7.63 0.00 N	37.00 2.26 0.00 N	32.55 1.81 0.00 N	36.67 1.99 0.00 N	49.66 2.97 0.00 N	64.88 3.89 0.00 N	58.88 3.93 -0.65 N	30.07 1.64 -7.17 N	14.69 1.13 0.00 N	40.69 2.52 -9.32 N	46.02 2.74 -12.05 N	59.15 2.35 -28.85 N	67.39 2.94 -28.09 N	56.64 2.09 -27.49 N	40.29 2.49 0.00 N	42.76 2.44 0.00 N	40.12 2.64 0.00 N	56.14 4.32 0.00 N	109.79 8.68 0.00 N	59.09 4.42 -4.77 N	59.44 4.09 -9.22 N	61.15 4.69 0.00 N	102.30 7.35 0.00 N	63.04 4.49 0.00 N
ROSETON___2 23588	122.06 7.63 0.00 N	37.00 2.26 0.00 N	32.55 1.81 0.00 N	36.67 1.99 0.00 N	49.66 2.97 0.00 N	64.88 3.89 0.00 N	58.88 3.93 -0.65 N	30.07 1.64 -7.17 N	14.69 1.13 0.00 N	40.69 2.52 -9.32 N	46.02 2.74 -12.05 N	59.15 2.35 -28.85 N	67.39 2.94 -28.09 N	56.64 2.09 -27.49 N	40.29 2.49 0.00 N	42.76 2.44 0.00 N	40.12 2.64 0.00 N	56.14 4.32 0.00 N	109.79 8.68 0.00 N	59.09 4.42 -4.77 N	59.44 4.09 -9.22 N	61.15 4.69 0.00 N	102.30 7.35 0.00 N	63.04 4.49 0.00 N
RUSSELL___1 23602	116.84 2.41 0.00 N	35.30 0.56 0.00 N	31.28 0.53 0.00 N	35.37 0.68 0.00 N	47.87 1.18 0.00 N	62.51 1.52 0.00 N	55.07 0.70 -0.07 N	22.24 0.20 -0.79 N	13.60 0.03 0.00 N	30.51 0.62 -1.03 N	33.09 0.53 -1.33 N	31.39 0.26 -3.18 N	39.54 0.09 -3.09 N	30.04 -0.06 -3.03 N	37.60 -0.20 0.00 N	40.54 0.22 0.00 N	38.06 0.57 0.00 N	53.21 1.39 0.00 N	103.20 2.10 0.00 N	51.33 0.91 -0.52 N	47.72 0.57 -1.02 N	56.73 0.27 0.00 N	94.53 -0.41 0.00 N	59.36 0.81 0.00 N
RUSSELL___2 23532	116.84 2.41 0.00 N	35.30 0.56 0.00 N	31.28 0.53 0.00 N	35.37 0.68 0.00 N	47.87 1.18 0.00 N	62.51 1.52 0.00 N	55.07 0.70 -0.07 N	22.24 0.20 -0.79 N	13.60 0.03 0.00 N	30.51 0.62 -1.03 N	33.09 0.53 -1.33 N	31.39 0.26 -3.18 N	39.54 0.09 -3.09 N	30.04 -0.06 -3.03 N	37.60 -0.20 0.00 N	40.54 0.22 0.00 N	38.06 0.57 0.00 N	53.21 1.39 0.00 N	103.20 2.10 0.00 N	51.33 0.91 -0.52 N	47.72 0.57 -1.02 N	56.73 0.27 0.00 N	94.53 -0.41 0.00 N	59.36 0.81 0.00 N
RUSSELL___3 23549	114.05 -0.37 0.00 N	34.51 -0.24 0.00 N	30.59 -0.16 0.00 N	34.59 -0.09 0.00 N	46.79 0.10 0.00 N	61.05 0.06 0.00 N	53.70 -0.67 -0.07 N	21.69 -0.36 -0.80 N	13.22 -0.34 0.00 N	29.69 -0.20 -1.04 N	32.23 -0.34 -1.34 N	30.67 -0.49 -3.20 N	38.61 -0.87 -3.12 N	29.36 -0.75 -3.05 N	36.64 -1.16 0.00 N	39.48 -0.84 0.00 N	36.94 -0.54 0.00 N	51.43 -0.39 0.00 N	99.92 -1.18 0.00 N	49.78 -0.64 -0.53 N	46.35 -0.81 -1.02 N	55.19 -1.27 0.00 N	92.00 -2.94 0.00 N	57.91 -0.64 0.00 N
RUSSELL___4 23556	116.82 2.40 0.00 N	35.28 0.54 0.00 N	31.27 0.52 0.00 N	35.35 0.67 0.00 N	47.84 1.15 0.00 N	62.48 1.49 0.00 N	55.03 0.66 -0.07 N	22.23 0.19 -0.79 N	13.58 0.02 0.00 N	30.49 0.61 -1.03 N	33.06 0.51 -1.33 N	31.38 0.25 -3.18 N	39.52 0.07 -3.09 N	30.01 -0.08 -3.03 N	37.56 -0.23 0.00 N	40.50 0.18 0.00 N	38.03 0.55 0.00 N	53.16 1.34 0.00 N	103.12 2.01 0.00 N	51.29 0.87 -0.52 N	47.68 0.53 -1.02 N	56.68 0.22 0.00 N	94.45 -0.49 0.00 N	59.32 0.77 0.00 N
RUSSELL___STATION 23914	114.05 -0.37 0.00 N	34.51 -0.24 0.00 N	30.59 -0.16 0.00 N	34.59 -0.09 0.00 N	46.79 0.10 0.00 N	61.05 0.06 0.00 N	53.70 -0.67 -0.07 N	21.69 -0.36 -0.80 N	13.22 -0.34 0.00 N	29.69 -0.20 -1.04 N	32.23 -0.34 -1.34 N	30.67 -0.49 -3.20 N	38.61 -0.87 -3.12 N	29.36 -0.75 -3.05 N	36.64 -1.16 0.00 N	39.48 -0.84 0.00 N	36.94 -0.54 0.00 N	51.43 -0.39 0.00 N	99.92 -1.18 0.00 N	49.78 -0.64 -0.53 N	46.35 -0.81 -1.02 N	55.19 -1.27 0.00 N	92.00 -2.94 0.00 N	57.91 -0.64 0.00 N
S SALMON___HYD 24043	113.92 -0.50 0.00 N	34.55 -0.20 0.00 N	30.55 -0.19 0.00 N	34.47 -0.21 0.00 N	46.46 -0.23 0.00 N	60.67 -0.33 0.00 N	53.99 -0.34 -0.04 N	21.52 -0.18 -0.44 N	13.48 -0.08 0.00 N	29.44 0.01 -0.57 N	31.92 -0.05 -0.74 N	29.61 -0.12 -1.78 N	37.86 -0.23 -1.73 N	28.55 -0.21 -1.69 N	37.46 -0.34 0.00 N	40.05 -0.27 0.00 N	37.30 -0.18 0.00 N	51.87 0.06 0.00 N	100.90 -0.20 0.00 N	50.03 -0.16 -0.29 N	46.42 -0.29 -0.57 N	55.97 -0.49 0.00 N	93.80 -1.14 0.00 N	57.96 -0.58 0.00 N
SELKIRK___II 23799	118.33 3.91 0.00 N	36.01 1.27 0.00 N	31.80 1.06 0.00 N	35.87 1.19 0.00 N	48.52 1.83 0.00 N	63.28 2.28 0.00 N	57.08 1.97 -0.82 N	31.06 0.72 -9.09 N	14.05 0.48 0.00 N	41.77 1.05 -11.86 N	47.75 1.19 -15.34 N	65.75 1.06 -36.73 N	73.42 1.30 -35.76 N	62.98 0.91 -35.00 N	38.86 1.06 0.00 N	41.22 0.90 0.00 N	38.50 1.02 0.00 N	53.56 1.74 0.00 N	104.53 3.43 0.00 N	57.76 1.79 -6.07 N	59.60 1.73 -11.74 N	58.41 1.95 0.00 N	97.91 2.97 0.00 N	60.41 1.87 0.00 N
SELKIRK___I 23801	118.04 3.61 0.00 N	35.89 1.15 0.00 N	31.70 0.95 0.00 N	35.75 1.06 0.00 N	48.34 1.65 0.00 N	63.04 2.05 0.00 N	56.81 1.68 -0.83 N	31.07 0.65 -9.17 N	14.02 0.46 0.00 N	41.78 0.98 -11.94 N	47.74 1.07 -15.44 N	65.87 0.94 -36.97 N	73.51 1.15 -36.00 N	63.10 0.81 -35.23 N	38.71 0.91 0.00 N	41.06 0.75 0.00 N	38.41 0.93 0.00 N	53.44 1.62 0.00 N	104.15 3.04 0.00 N	57.61 1.61 -6.11 N	59.50 1.55 -11.82 N	58.19 1.72 0.00 N	97.50 2.56 0.00 N	60.25 1.70 0.00 N
SENECA OSWGO___HYD 24041	112.99 -1.44 0.00 N	34.25 -0.50 0.00 N	30.30 -0.45 0.00 N	34.20 -0.49 0.00 N	46.10 -0.59 0.00 N	60.24 -0.76 0.00 N	53.60 -0.74 -0.05 N	21.49 -0.29 -0.53 N	13.37 -0.19 0.00 N	29.30 -0.24 -0.69 N	31.81 -0.30 -0.89 N	29.72 -0.36 -2.12 N	37.82 -0.60 -2.07 N	28.58 -0.51 -2.02 N	37.01 -0.79 0.00 N	39.52 -0.79 0.00 N	36.89 -0.59 0.00 N	51.27 -0.55 0.00 N	99.83 -1.27 0.00 N	49.56 -0.68 -0.35 N	46.06 -0.75 -0.68 N	55.34 -1.12 0.00 N	92.73 -2.21 0.00 N	57.44 -1.10 0.00 N
SENECA___ENERGY 23797	113.71 -0.72 0.00 N	34.47 -0.27 0.00 N	30.65 -0.10 0.00 N	34.62 -0.07 0.00 N	46.60 -0.09 0.00 N	60.80 -0.19 0.00 N	54.00 -0.37 -0.08 N	22.01 -0.08 -0.84 N	13.42 -0.14 0.00 N	30.08 0.13 -1.09 N	32.55 -0.09 -1.41 N	31.15 -0.17 -3.37 N	39.18 -0.46 -3.28 N	29.78 -0.49 -3.21 N	36.87 -0.93 0.00 N	39.54 -0.78 0.00 N	37.16 -0.32 0.00 N	51.85 0.03 0.00 N	100.44 -0.67 0.00 N	50.02 -0.43 -0.56 N	46.56 -0.65 -1.08 N	55.51 -0.96 0.00 N	92.91 -2.03 0.00 N	57.99 -0.56 0.00 N

SHOEMAKER___GT 23640	122.53 8.41 0.00 N	37.13 2.38 0.00 N	32.68 1.93 0.00 N	36.81 2.12 0.00 N	49.80 3.12 0.00 N	65.11 4.12 0.00 N	59.00 4.11 -0.60 N	29.57 1.71 -6.61 N	14.72 1.16 0.00 N	40.04 2.61 -8.58 N	45.07 2.75 -11.09 N	56.86 2.35 -26.55 N	65.14 2.93 -25.85 N	54.44 2.07 -25.30 N	40.29 2.50 0.00 N	42.82 2.51 0.00 N	40.28 2.80 0.00 N	56.40 4.58 0.00 N	109.96 8.86 0.00 N	58.72 4.44 -4.39 N	58.69 4.07 -8.49 N	61.10 4.64 0.00 N	102.29 7.35 0.00 N	63.16 4.61 0.00 N
SHOREHAM_IC_1 23715	122.85 8.42 0.00 N	37.45 2.70 0.00 N	32.80 2.05 0.00 N	36.86 2.17 0.00 N	50.22 3.53 0.00 N	65.74 4.75 0.00 N	59.18 4.23 -0.65 N	30.15 1.71 -7.18 N	14.95 1.39 0.00 N	44.34 3.35 -12.13 N	76.06 3.54 -41.29 N	84.09 2.99 -53.15 N	71.84 3.73 -31.75 N	71.01 2.60 -41.35 N	35.01 2.94 5.72 N	36.35 2.91 6.87 N	68.72 3.42 -27.82 N	114.94 5.61 -57.52 N	122.94 11.03 -10.80 N	109.79 5.71 -54.19 N	109.33 5.24 -57.96 N	164.06 5.98 -101.60 N	104.31 9.37 0.00 N	63.47 4.93 0.00 N
SHOREHAM_IC_2 23716	122.85 8.42 0.00 N	37.45 2.70 0.00 N	32.80 2.05 0.00 N	36.86 2.17 0.00 N	50.22 3.53 0.00 N	65.74 4.75 0.00 N	59.18 4.23 -0.65 N	30.15 1.71 -7.18 N	14.95 1.39 0.00 N	44.34 3.35 -12.13 N	76.06 3.54 -41.29 N	84.09 2.99 -53.15 N	71.84 3.73 -31.75 N	71.01 2.60 -41.35 N	35.01 2.94 5.72 N	36.35 2.91 6.87 N	68.72 3.42 -27.82 N	114.94 5.61 -57.52 N	122.94 11.03 -10.80 N	109.79 5.71 -54.19 N	109.33 5.24 -57.96 N	164.06 5.98 -101.60 N	104.31 9.37 0.00 N	63.47 4.93 0.00 N
SISSONVILLE____ 23735	111.17 -3.26 0.00 N	34.22 -0.53 0.00 N	30.33 -0.42 0.00 N	34.22 -0.47 0.00 N	45.79 -0.90 0.00 N	59.46 -1.53 0.00 N	51.95 -2.35 0.00 N	20.35 -0.90 0.00 N	13.00 -0.56 0.00 N	27.46 -1.40 0.00 N	29.71 -1.52 0.00 N	26.82 -1.14 0.00 N	35.11 -1.24 0.00 N	26.32 -0.74 0.00 N	37.08 -0.72 0.00 N	39.74 -0.57 0.00 N	36.34 -1.14 0.00 N	49.24 -2.58 0.00 N	96.20 -4.90 0.00 N	47.91 -1.98 0.00 N	44.34 -1.79 0.00 N	54.67 -1.79 0.00 N	92.77 -2.18 0.00 N	56.81 -1.74 0.00 N
SITHE_IND_GS1 24169	111.61 -2.81 0.00 N	33.87 -0.88 0.00 N	29.97 -0.78 0.00 N	33.82 -0.87 0.00 N	45.59 -1.10 0.00 N	59.54 -1.45 0.00 N	52.94 -1.40 -0.04 N	21.14 -0.55 -0.44 N	13.19 -0.37 0.00 N	28.78 -0.65 -0.57 N	31.23 -0.74 -0.74 N	29.01 -0.70 -1.76 N	37.08 -1.00 -1.72 N	27.97 -0.78 -1.68 N	36.65 -1.15 0.00 N	39.16 -1.16 0.00 N	36.49 -0.99 0.00 N	50.59 -1.23 0.00 N	98.59 -2.51 0.00 N	48.93 -1.26 -0.29 N	45.47 -1.22 -0.56 N	54.86 -1.61 0.00 N	92.02 -2.92 0.00 N	56.99 -1.56 0.00 N
SITHE_IND_GS2 24170	111.61 -2.81 0.00 N	33.87 -0.88 0.00 N	29.97 -0.78 0.00 N	33.82 -0.87 0.00 N	45.59 -1.10 0.00 N	59.54 -1.45 0.00 N	52.94 -1.40 -0.04 N	21.14 -0.55 -0.44 N	13.19 -0.37 0.00 N	28.78 -0.65 -0.57 N	31.23 -0.74 -0.74 N	29.01 -0.70 -1.76 N	37.08 -1.00 -1.72 N	27.97 -0.78 -1.68 N	36.65 -1.15 0.00 N	39.16 -1.16 0.00 N	36.49 -0.99 0.00 N	50.59 -1.23 0.00 N	98.59 -2.51 0.00 N	48.93 -1.26 -0.29 N	45.47 -1.22 -0.56 N	54.86 -1.61 0.00 N	92.02 -2.92 0.00 N	56.99 -1.56 0.00 N
SITHE_IND_GS3 24171	111.61 -2.81 0.00 N	33.87 -0.88 0.00 N	29.97 -0.78 0.00 N	33.82 -0.87 0.00 N	45.59 -1.10 0.00 N	59.54 -1.45 0.00 N	52.94 -1.40 -0.04 N	21.14 -0.55 -0.44 N	13.19 -0.37 0.00 N	28.78 -0.65 -0.57 N	31.23 -0.74 -0.74 N	29.01 -0.70 -1.76 N	37.08 -1.00 -1.72 N	27.97 -0.78 -1.68 N	36.65 -1.15 0.00 N	39.16 -1.16 0.00 N	36.49 -0.99 0.00 N	50.59 -1.23 0.00 N	98.59 -2.51 0.00 N	48.93 -1.26 -0.29 N	45.47 -1.22 -0.56 N	54.86 -1.61 0.00 N	92.02 -2.92 0.00 N	56.99 -1.56 0.00 N
SITHE_IND_GS4 24172	111.61 -2.81 0.00 N	33.87 -0.88 0.00 N	29.97 -0.78 0.00 N	33.82 -0.87 0.00 N	45.59 -1.10 0.00 N	59.54 -1.45 0.00 N	52.94 -1.40 -0.04 N	21.14 -0.55 -0.44 N	13.19 -0.37 0.00 N	28.78 -0.65 -0.57 N	31.23 -0.74 -0.74 N	29.01 -0.70 -1.76 N	37.08 -1.00 -1.72 N	27.97 -0.78 -1.68 N	36.65 -1.15 0.00 N	39.16 -1.16 0.00 N	36.49 -0.99 0.00 N	50.59 -1.23 0.00 N	98.59 -2.51 0.00 N	48.93 -1.26 -0.29 N	45.47 -1.22 -0.56 N	54.86 -1.61 0.00 N	92.02 -2.92 0.00 N	56.99 -1.56 0.00 N
SITHE___BATAVIA 24024	113.71 -0.72 0.00 N	34.37 -0.38 0.00 N	30.48 -0.27 0.00 N	34.54 -0.15 0.00 N	46.80 0.11 0.00 N	60.96 -0.03 0.00 N	53.18 -1.20 -0.08 N	21.52 -0.67 -0.94 N	12.96 -0.60 0.00 N	29.50 -0.57 -1.22 N	32.00 -0.80 -1.57 N	30.73 -0.99 -3.77 N	38.42 -1.60 -3.67 N	29.33 -1.32 -3.59 N	35.82 -1.97 0.00 N	38.76 -1.55 0.00 N	36.26 -1.22 0.00 N	50.37 -1.45 0.00 N	97.41 -3.69 0.00 N	48.67 -1.85 -0.62 N	45.44 -1.90 -1.20 N	53.98 -2.49 0.00 N	90.00 -4.94 0.00 N	57.33 -1.22 0.00 N
SITHE___INDEPEND 23800	111.61 -2.81 0.00 N	33.87 -0.88 0.00 N	29.97 -0.78 0.00 N	33.82 -0.87 0.00 N	45.59 -1.10 0.00 N	59.54 -1.45 0.00 N	52.94 -1.40 -0.04 N	21.14 -0.55 -0.44 N	13.19 -0.37 0.00 N	28.78 -0.65 -0.57 N	31.23 -0.74 -0.74 N	29.01 -0.70 -1.76 N	37.08 -1.00 -1.72 N	27.97 -0.78 -1.68 N	36.65 -1.15 0.00 N	39.16 -1.16 0.00 N	36.49 -0.99 0.00 N	50.59 -1.23 0.00 N	98.59 -2.51 0.00 N	48.93 -1.26 -0.29 N	45.47 -1.22 -0.56 N	54.86 -1.61 0.00 N	92.02 -2.92 0.00 N	56.99 -1.56 0.00 N
SITHE___MASSENA 23902	112.21 -2.22 0.00 N	34.20 -0.55 0.00 N	30.32 -0.43 0.00 N	34.21 -0.48 0.00 N	45.80 -0.88 0.00 N	59.77 -1.23 0.00 N	52.74 -1.56 0.00 N	20.64 -0.61 0.00 N	13.15 -1.07 0.00 N	27.78 -1.07 0.00 N	30.04 -1.19 0.00 N	27.04 -0.92 0.00 N	35.41 -0.94 0.00 N	26.54 -0.52 0.00 N	37.38 -0.42 0.00 N	40.04 -0.28 0.00 N	36.87 -0.61 0.00 N	49.99 -1.83 0.00 N	97.28 -3.82 0.00 N	48.24 -1.66 0.00 N	44.65 -1.48 0.00 N	55.00 -1.47 0.00 N	93.15 -1.79 0.00 N	57.20 -1.35 0.00 N
SITHE___OGDNSBRG 24021	113.63 -0.79 0.00 N	34.66 -0.09 0.00 N	30.73 -0.03 0.00 N	34.66 -0.03 0.00 N	46.37 -0.32 0.00 N	60.44 -0.55 0.00 N	53.23 -1.06 0.00 N	20.85 -0.40 0.00 N	13.32 -0.25 0.00 N	28.11 -0.75 0.00 N	30.35 -0.88 0.00 N	27.33 -0.62 0.00 N	35.82 -0.54 0.00 N	26.85 -0.22 0.00 N	37.84 0.04 0.00 N	40.56 0.24 0.00 N	37.37 -0.11 0.00 N	50.62 -1.20 0.00 N	98.42 -2.68 0.00 N	48.86 -1.04 0.00 N	45.18 -0.95 0.00 N	55.63 -0.84 0.00 N	94.32 -0.62 0.00 N	57.85 -0.70 0.00 N
SITHE___STERLING 23777	117.89 3.46 0.00 N	35.71 0.96 0.00 N	31.60 0.85 0.00 N	35.66 0.97 0.00 N	48.04 1.35 0.00 N	62.77 1.78 0.00 N	55.92 1.62 -0.01 N	22.06 0.67 -0.14 N	14.00 0.44 0.00 N	30.17 1.13 -0.18 N	32.52 1.07 -0.23 N	29.37 0.86 -0.55 N	37.91 1.02 -0.54 N	28.30 0.71 -0.53 N	38.65 0.85 0.00 N	41.28 0.97 0.00 N	38.67 1.19 0.00 N	53.88 2.06 0.00 N	104.82 3.71 0.00 N	51.74 1.75 -0.09 N	47.77 1.47 -0.18 N	58.02 1.56 0.00 N	97.30 2.36 0.00 N	60.19 1.64 0.00 N
SOUTH CAIRO___GT 23612	124.69 10.27 0.00	37.80 3.05 0.00	33.31 2.57 0.00	37.56 2.88 0.00	50.85 4.16 0.00	66.42 5.43 0.00	60.11 5.09 -0.73	31.39 2.08 -8.05	14.90 1.34 0.00	42.09 3.00 -10.23	47.81 3.35 -13.23	62.60 2.98 -31.68	70.92 3.72 -30.84	59.91 2.66 -30.19	41.17 3.37 0.00	43.68 3.36 0.00	40.83 3.35 0.00	57.12 5.30 0.00	111.68 10.58 0.00	60.42 5.29 -5.24	61.08 4.82 -10.12	61.95 5.49 0.00	103.57 8.63 0.00	63.72 5.17 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH HAMPTN___IC 23720	124.70 10.28 0.00 N	37.94 3.20 0.00 N	33.22 2.48 0.00 N	37.34 2.65 0.00 N	50.87 4.18 0.00 N	66.59 5.60 0.00 N	60.02 5.07 -0.65 N	30.50 2.06 -7.18 N	15.19 1.63 0.00 N	44.85 3.88 -41.25 N	76.71 4.22 -53.10 N	84.65 3.59 -31.73 N	72.58 4.50 -41.31 N	71.52 3.14 5.76 N	35.72 3.68 6.91 N	37.11 3.71 -27.78 N	69.30 4.05 -57.43 N	115.82 6.57 -10.77 N	125.26 13.38 -54.17 N	110.91 6.85 -57.94 N	110.34 6.26 -101.57 N	165.19 7.15 -101.57 N	106.09 11.15 0.00 N	64.37 5.82 0.00 N	
SOUTHOLD___IC 23719	132.39 17.96 0.00 N	40.23 5.49 0.00 N	35.21 4.46 0.00 N	39.60 4.91 0.00 N	54.01 7.32 0.00 N	70.79 9.80 0.00 N	63.96 9.02 -0.65 N	32.04 3.60 -7.18 N	16.27 2.71 0.00 N	47.22 6.24 -41.26 N	78.97 6.48 -53.11 N	86.50 5.44 -31.73 N	74.90 6.82 -41.31 N	73.13 4.75 5.76 N	37.92 5.87 5.76 N	39.47 6.07 6.91 N	72.03 6.77 -27.78 N	120.20 10.94 -57.44 N	132.64 20.76 -10.77 N	114.35 10.29 -54.17 N	113.43 9.36 -57.94 N	168.81 10.77 -101.57 N	112.15 17.21 0.00 N	68.30 9.75 0.00 N	
ST LAWRENCE____ 23600	111.25 -3.17 0.00 N	33.86 -0.88 0.00 N	30.03 -0.72 0.00 N	33.88 -0.81 0.00 N	45.35 -1.33 0.00 N	59.22 -1.77 0.00 N	52.34 -1.96 0.00 N	20.48 -0.77 0.00 N	13.04 -0.52 0.00 N	27.55 -1.31 0.00 N	29.80 -1.43 0.00 N	26.83 -1.13 0.00 N	35.14 -1.22 0.00 N	26.34 -0.73 0.00 N	37.08 -0.72 0.00 N	39.71 -0.60 0.00 N	36.59 -0.89 0.00 N	49.82 -2.00 0.00 N	97.04 -4.07 0.00 N	47.85 -2.05 0.00 N	44.31 -1.82 0.00 N	54.57 -1.90 0.00 N	92.39 -2.56 0.00 N	56.73 -1.82 0.00 N	
STATION 5_MISC_HYD 23604	119.61 5.19 0.00 N	36.01 1.26 0.00 N	31.82 1.07 0.00 N	35.95 1.27 0.00 N	48.76 2.08 0.00 N	63.81 2.81 0.00 N	56.33 1.96 -0.07 N	22.79 0.75 -0.79 N	13.92 0.36 0.00 N	31.30 1.42 -1.03 N	34.17 1.62 -3.17 N	32.29 1.17 -3.09 N	40.67 1.23 -3.02 N	30.83 0.74 0.00 N	38.69 0.89 0.00 N	41.75 1.43 0.00 N	39.06 1.58 0.00 N	54.75 2.93 0.00 N	107.37 6.27 0.00 N	53.52 3.10 -0.52 N	49.58 2.44 -1.01 N	58.82 2.36 0.00 N	97.68 2.74 0.00 N	60.73 2.18 0.00 N	
STEEL___WIND 323596	111.67 -2.75 0.00 N	33.75 -1.00 0.00 N	29.93 -0.82 0.00 N	33.94 -0.75 0.00 N	45.96 -0.73 0.00 N	59.80 -1.19 0.00 N	52.24 -2.16 -0.10 N	21.33 -1.05 -1.13 N	12.67 -0.89 0.00 N	29.24 -1.09 -1.47 N	31.80 -1.33 -1.91 N	30.96 -1.55 -4.56 N	38.44 -2.36 -4.44 N	29.48 -1.93 -4.35 N	34.94 -2.86 0.00 N	37.83 -2.48 0.00 N	35.33 -2.15 0.00 N	49.05 -2.77 0.00 N	94.87 -6.23 0.00 N	47.57 -3.07 -0.75 N	44.56 -3.03 -1.46 N	52.77 -3.70 0.00 N	88.15 -6.79 0.00 N	56.35 -2.20 0.00 N	
STURGEON_POOL_HYD 23609	124.07 9.65 0.00 N	37.60 2.86 0.00 N	33.06 2.31 0.00 N	37.21 2.52 0.00 N	50.36 3.68 0.00 N	65.83 4.83 0.00 N	59.87 4.91 -0.67 N	30.75 2.12 -7.37 N	14.94 1.38 0.00 N	41.44 3.06 -12.31 N	46.86 3.32 -29.47 N	60.28 2.86 -28.69 N	68.61 3.56 -28.08 N	57.66 2.52 0.00 N	40.87 3.07 0.00 N	43.35 3.04 0.00 N	40.71 3.23 0.00 N	57.07 5.25 0.00 N	111.68 10.58 0.00 N	60.11 5.35 -4.87 N	60.46 4.91 -9.42 N	62.05 5.59 0.00 N	103.72 8.78 0.00 N	63.88 5.33 0.00 N	
SYRACUSE___ENERGY_ST1 323597	114.53 0.10 0.00 N	34.71 -0.03 0.00 N	30.74 -0.01 0.00 N	34.69 0.00 0.00 N	46.77 0.08 0.00 N	61.09 0.10 0.00 N	54.41 0.06 -0.06 N	21.94 0.03 -0.66 N	13.57 0.00 0.00 N	29.94 0.23 -0.85 N	32.47 0.13 -1.10 N	30.63 0.04 -2.64 N	38.85 -0.07 -2.57 N	29.47 -0.11 -2.52 N	37.51 -0.29 0.00 N	40.10 -0.22 0.00 N	37.51 0.03 0.00 N	52.18 0.36 0.00 N	101.50 0.39 0.00 N	50.46 0.13 -0.44 N	46.95 -0.03 -0.84 N	56.25 -0.21 0.00 N	94.20 -0.73 0.00 N	58.47 -0.08 0.00 N	
SYRACUSE___ENERGY_ST2 323598	114.53 0.10 0.00 N	34.71 -0.03 0.00 N	30.74 -0.01 0.00 N	34.69 0.00 0.00 N	46.77 0.08 0.00 N	61.09 0.10 0.00 N	54.41 0.06 -0.06 N	21.94 0.03 -0.66 N	13.57 0.00 0.00 N	29.94 0.23 -0.85 N	32.47 0.13 -1.10 N	30.63 0.04 -2.64 N	38.85 -0.07 -2.57 N	29.47 -0.11 -2.52 N	37.51 -0.29 0.00 N	40.10 -0.22 0.00 N	37.51 0.03 0.00 N	52.18 0.36 0.00 N	101.50 0.39 0.00 N	50.46 0.13 -0.44 N	46.95 -0.03 -0.84 N	56.25 -0.21 0.00 N	94.20 -0.73 0.00 N	58.47 -0.08 0.00 N	
SYRACUSE___POWER 24017	115.09 0.67 0.00 N	34.87 0.13 0.00 N	30.87 0.12 0.00 N	34.84 0.15 0.00 N	46.96 0.27 0.00 N	61.35 0.36 0.00 N	54.66 0.30 -0.06 N	22.03 0.14 -0.63 N	13.66 0.10 0.00 N	30.08 0.40 -0.82 N	32.61 0.33 -1.06 N	30.69 0.20 -2.54 N	38.97 0.15 -2.47 N	29.54 0.06 -2.42 N	37.74 -0.06 0.00 N	40.33 0.02 0.00 N	37.72 0.24 0.00 N	52.51 0.69 0.00 N	102.25 1.14 0.00 N	50.81 0.49 -0.42 N	47.25 0.31 -0.81 N	56.65 0.19 0.00 N	94.90 -0.04 0.00 N	58.77 0.23 0.00 N	
Stony___Brook 24151	124.46 10.04 0.00 N	37.74 3.00 0.00 N	33.09 2.34 0.00 N	37.19 2.50 0.00 N	50.65 3.96 0.00 N	66.30 5.30 0.00 N	59.90 4.96 -0.65 N	30.42 1.98 -7.18 N	15.10 1.54 0.00 N	44.72 3.70 -12.16 N	76.48 3.90 -41.35 N	84.48 3.31 -53.22 N	72.31 4.16 -31.80 N	71.40 2.93 -41.41 N	35.53 3.40 5.66 N	36.92 3.41 6.80 N	69.27 3.90 -27.90 N	115.67 6.17 -57.68 N	124.10 12.15 -10.85 N	110.43 6.30 -54.24 N	109.90 5.78 -57.98 N	164.83 6.70 -101.67 N	105.58 10.63 0.00 N	64.33 5.78 0.00 N	
UNION___PROCESSING_DRP 323587	112.39 -2.04 0.00 N	34.03 -0.71 0.00 N	30.18 -0.57 0.00 N	34.13 -0.56 0.00 N	46.15 -0.53 0.00 N	60.20 -0.79 0.00 N	52.90 -1.47 -0.07 N	21.38 -0.68 -0.80 N	13.01 -0.55 0.00 N	29.22 -0.68 -1.04 N	31.75 -0.83 -1.35 N	30.27 -0.91 -3.23 N	38.07 -1.43 -3.14 N	28.98 -1.16 -3.08 N	36.07 -1.72 0.00 N	38.86 -1.45 0.00 N	36.29 -1.20 0.00 N	50.41 -1.40 0.00 N	97.98 -3.13 0.00 N	48.84 -1.59 -0.53 N	45.53 -1.63 -1.03 N	54.25 -2.21 0.00 N	90.53 -4.41 0.00 N	57.01 -1.54 0.00 N	
UPPER HUDSON___HYD 24058	119.92 5.49 0.00 N	36.47 1.73 0.00 N	32.12 1.36 0.00 N	36.26 1.58 0.00 N	49.32 2.63 0.00 N	64.60 3.61 0.00 N	58.81 3.66 -0.86 N	31.99 1.27 -9.46 N	14.38 0.82 0.00 N	42.82 1.64 -12.32 N	48.78 1.62 -15.93 N	67.64 1.54 -38.15 N	75.35 1.85 -37.14 N	64.69 1.28 -36.35 N	39.28 1.48 0.00 N	41.37 1.05 0.00 N	38.81 1.33 0.00 N	54.79 2.97 0.00 N	106.56 5.46 0.00 N	58.80 2.60 -6.31 N	60.88 2.56 -12.19 N	59.46 3.00 0.00 N	100.21 5.27 0.00 N	62.21 3.66 0.00 N	
UPPER RAQUET___HYD 24056	111.17 -3.26 0.00 N	34.22 -0.53 0.00 N	30.33 -0.42 0.00 N	34.22 -0.47 0.00 N	45.79 -0.90 0.00 N	59.46 -1.53 0.00 N	51.95 -2.35 0.00 N	20.35 -0.90 0.00 N	13.00 -0.56 0.00 N	27.46 -1.40 0.00 N	29.71 -1.52 0.00 N	26.82 -1.14 0.00 N	35.11 -1.24 0.00 N	26.32 -0.74 0.00 N	37.08 -0.72 0.00 N	39.74 -0.57 0.00 N	36.34 -1.14 0.00 N	49.24 -2.58 0.00 N	96.20 -4.90 0.00 N	47.91 -1.98 0.00 N	44.34 -1.79 0.00 N	54.67 -1.79 0.00 N	92.77 -2.18 0.00 N	56.81 -1.74 0.00 N	
VISCHER___FERRY HYD	120.20	36.59	32.32	36.49	49.45	64.54	58.58	31.78	14.43	42.66	48.65	66.81	74.70	64.03	39.87	42.15	39.50	55.13	107.33	59.09	60.94	59.84	100.33	62.14	

24020	5.77 0.00 N	1.84 0.00 N	1.57 0.00 N	1.80 0.00 N	2.77 0.00 N	3.55 0.00 N	3.45 -0.83 N	1.34 -9.19 N	0.87 0.00 N	1.83 -11.96 N	1.95 -15.47 N	1.81 -37.04 N	2.27 -36.07 N	1.67 -35.30 N	2.07 0.00 N	1.84 0.00 N	2.02 0.00 N	3.31 0.00 N	6.23 0.00 N	3.08 -6.12 N	2.97 -11.84 N	3.37 0.00 N	5.39 0.00 N	3.59 0.00 N
WADING RIVER_IC_1 23522	122.66 8.23 0.00 N	37.42 2.68 0.00 N	32.78 2.03 0.00 N	36.83 2.14 0.00 N	50.18 3.49 0.00 N	65.68 4.69 0.00 N	59.08 4.13 -0.65 N	30.12 1.68 -7.18 N	14.92 1.36 0.00 N	44.27 3.30 -12.11 N	75.95 3.48 -41.24 N	83.97 2.94 -53.08 N	71.73 3.66 -31.71 N	70.91 2.55 -41.29 N	34.89 2.87 5.78 N	36.21 2.83 6.93 N	68.60 3.37 -27.75 N	114.75 5.55 -57.39 N	122.73 10.87 -10.75 N	109.66 5.61 -54.15 N	109.22 5.15 -57.94 N	163.89 5.87 -101.55 N	104.14 9.20 0.00 N	63.41 4.86 0.00 N
WADING RIVER_IC_2 23547	122.66 8.23 0.00 N	37.42 2.68 0.00 N	32.78 2.03 0.00 N	36.83 2.14 0.00 N	50.18 3.49 0.00 N	65.68 4.69 0.00 N	59.08 4.13 -0.65 N	30.12 1.68 -7.18 N	14.92 1.36 0.00 N	44.27 3.30 -12.11 N	75.95 3.48 -41.24 N	83.97 2.94 -53.08 N	71.73 3.66 -31.71 N	70.91 2.55 -41.29 N	34.89 2.87 5.78 N	36.21 2.83 6.93 N	68.60 3.37 -27.75 N	114.75 5.55 -57.39 N	122.73 10.87 -10.75 N	109.66 5.61 -54.15 N	109.22 5.15 -57.94 N	163.89 5.87 -101.55 N	104.14 9.20 0.00 N	63.41 4.86 0.00 N
WADING RIVER_IC_3 23601	122.66 8.23 0.00 N	37.42 2.68 0.00 N	32.78 2.03 0.00 N	36.83 2.14 0.00 N	50.18 3.49 0.00 N	65.68 4.69 0.00 N	59.08 4.13 -0.65 N	30.12 1.68 -7.18 N	14.92 1.36 0.00 N	44.27 3.30 -12.11 N	75.95 3.48 -41.24 N	83.97 2.94 -53.08 N	71.73 3.66 -31.71 N	70.91 2.55 -41.29 N	34.89 2.87 5.78 N	36.21 2.83 6.93 N	68.60 3.37 -27.75 N	114.75 5.55 -57.39 N	122.73 10.87 -10.75 N	109.66 5.61 -54.15 N	109.22 5.15 -57.94 N	163.89 5.87 -101.55 N	104.14 9.20 0.00 N	63.41 4.86 0.00 N
WALDEN___HYDRO 24148	122.90 8.48 0.00 N	37.25 2.51 0.00 N	32.75 2.00 0.00 N	36.86 2.17 0.00 N	49.88 3.20 0.00 N	65.19 4.19 0.00 N	59.22 4.29 -0.63 N	30.07 1.81 -7.01 N	14.79 1.23 0.00 N	40.73 2.78 -9.09 N	46.04 3.06 -11.76 N	58.73 2.63 -28.15 N	67.03 3.27 -27.40 N	56.20 2.32 -26.81 N	40.57 2.78 0.00 N	43.05 2.74 0.00 N	40.42 2.93 0.00 N	56.66 4.84 0.00 N	110.99 9.89 0.00 N	59.54 4.99 -4.65 N	59.73 4.61 -8.99 N	61.70 5.24 0.00 N	103.13 8.19 0.00 N	63.48 4.93 0.00 N
WARRENSBURG___ 23737	120.03 5.61 0.00 N	36.51 1.77 0.00 N	32.15 1.40 0.00 N	36.30 1.62 0.00 N	49.37 2.68 0.00 N	64.66 3.67 0.00 N	58.87 3.71 -0.86 N	32.00 1.28 -9.46 N	14.30 0.74 0.00 N	42.68 1.50 -12.32 N	48.57 1.42 -15.93 N	67.44 1.34 -38.15 N	75.09 1.59 -37.14 N	64.49 1.08 -36.35 N	38.99 1.19 0.00 N	41.04 0.73 0.00 N	38.49 1.01 0.00 N	54.33 2.51 0.00 N	106.21 5.10 0.00 N	58.68 2.48 -6.31 N	60.84 2.52 -12.19 N	59.47 3.00 0.00 N	100.25 5.31 0.00 N	62.26 3.71 0.00 N
WATERSIDE___6 8 9 23538	124.85 10.43 0.00 N	37.82 3.07 0.00 N	33.14 2.39 0.00 N	37.28 2.59 0.00 N	50.51 3.82 0.00 N	66.01 5.02 0.00 N	60.07 5.12 -0.65 N	30.59 2.15 -7.18 N	15.06 1.50 0.00 N	41.56 3.37 -9.33 N	46.98 3.69 -12.06 N	59.99 3.15 -28.89 N	68.40 3.92 -28.13 N	57.40 2.81 -27.52 N	41.14 3.34 0.00 N	43.70 3.39 0.00 N	41.05 3.57 0.00 N	57.59 5.77 0.00 N	112.82 11.72 0.00 N	60.62 5.95 -4.78 N	60.87 5.51 -9.23 N	62.80 6.34 -0.01 N	104.88 9.94 0.00 N	64.55 6.00 0.00 N
WDELAWARE___HYD 323627	117.69 3.27 0.00 N	35.71 0.97 0.00 N	31.44 0.69 0.00 N	35.42 0.73 0.00 N	47.93 1.24 0.00 N	62.73 1.74 0.00 N	56.87 2.01 -0.56 N	28.31 0.93 -6.13 N	14.19 0.63 0.00 N	38.22 1.42 -7.95 N	43.33 1.82 -10.28 N	54.11 1.54 -24.61 N	62.16 1.84 -23.96 N	51.76 1.24 -23.45 N	39.22 1.42 0.00 N	41.73 1.42 0.00 N	38.60 1.11 0.00 N	53.94 2.12 0.00 N	107.04 5.94 0.00 N	56.94 2.98 -4.07 N	56.68 2.69 -7.87 N	59.40 2.94 0.00 N	99.00 4.06 0.00 N	60.43 1.88 0.00 N
WEST BABYLON___IC 23714	126.07 11.65 0.00 N	38.12 3.38 0.00 N	33.38 2.63 0.00 N	37.52 2.83 0.00 N	51.06 4.37 0.00 N	66.83 5.84 0.00 N	60.60 5.65 -0.65 N	30.71 2.27 -7.18 N	15.26 1.70 0.00 N	46.80 4.03 -13.91 N	80.56 4.25 -45.08 N	89.22 3.61 -57.65 N	75.43 4.56 -34.52 N	75.31 3.23 -45.02 N	39.51 3.83 2.12 N	41.63 3.86 2.54 N	74.11 4.27 -32.35 N	125.63 6.77 -67.04 N	128.29 13.29 -13.90 N	113.70 6.86 -56.94 N	111.84 6.31 -59.40 N	169.18 7.43 -105.29 N	106.85 11.91 0.00 N	65.26 6.71 0.00 N
WEST CANADA___HYD 24049	115.71 1.29 0.00 N	35.10 0.36 0.00 N	31.05 0.30 0.00 N	35.01 0.32 0.00 N	47.19 0.50 0.00 N	61.65 0.65 0.00 N	54.95 0.68 0.02 N	21.25 0.25 0.00 N	13.74 0.18 0.33 N	28.93 0.40 0.43 N	31.23 0.36 1.02 N	27.29 0.45 1.00 N	35.81 0.32 0.97 N	26.41 0.32 0.97 N	38.17 0.38 0.00 N	40.68 0.36 0.00 N	37.89 0.41 0.00 N	52.53 0.72 0.00 N	102.52 1.42 0.00 N	50.41 0.68 0.17 N	46.43 0.63 0.33 N	57.24 0.78 0.00 N	96.16 1.22 0.00 N	59.27 0.73 0.00 N
WESTERN_NY_WIND 24143	113.67 -0.76 0.00 N	34.35 -0.39 0.00 N	30.47 -0.28 0.00 N	34.54 -0.15 0.00 N	46.79 0.10 0.00 N	60.94 -0.05 0.00 N	53.15 -1.24 -0.09 N	21.52 -0.69 -0.95 N	12.95 -0.61 0.00 N	29.50 -0.59 -1.23 N	32.00 -0.82 -1.60 N	30.76 -1.02 -3.82 N	38.44 -1.64 -3.72 N	29.36 -1.35 -3.64 N	35.78 -2.01 0.00 N	38.73 -1.59 0.00 N	36.22 -1.26 0.00 N	50.30 -1.51 0.00 N	97.28 -3.82 0.00 N	48.62 -1.90 -0.63 N	45.40 -1.96 -1.22 N	53.93 -2.54 0.00 N	89.92 -5.03 0.00 N	57.28 -1.27 0.00 N
WETHRSFD_WT_PWR 323626	113.74 -0.69 0.00 N	34.31 -0.43 0.00 N	30.40 -0.35 0.00 N	34.46 -0.22 0.00 N	46.68 -0.01 0.00 N	60.78 -0.22 0.00 N	53.32 -1.09 -0.11 N	21.86 -0.62 -1.22 N	12.98 -0.58 0.00 N	29.99 -0.45 -1.59 N	32.58 -0.70 -2.06 N	31.80 -1.07 -4.92 N	39.36 -1.78 -4.79 N	30.21 -1.54 -4.69 N	35.47 -2.33 0.00 N	38.33 -1.98 0.00 N	35.83 -1.65 0.00 N	49.89 -1.93 0.00 N	96.51 -4.60 0.00 N	48.34 -2.37 -0.81 N	45.22 -2.48 -1.57 N	53.42 -3.05 0.00 N	89.30 -5.65 0.00 N	56.60 -1.95 0.00 N
YORK___WARBASSE 23770	125.30 10.88 0.00 N	37.91 3.17 0.00 N	33.20 2.45 0.00 N	37.32 2.63 0.00 N	50.57 3.88 0.00 N	66.14 5.15 0.00 N	60.22 5.27 -0.65 N	30.63 2.19 -7.18 N	15.08 1.52 0.00 N	41.62 3.43 -9.33 N	47.04 3.75 -12.06 N	60.04 3.20 -28.89 N	68.47 3.99 -28.13 N	57.45 2.86 -27.52 N	41.18 3.38 0.00 N	43.85 3.53 0.00 N	41.13 3.65 0.00 N	57.79 5.97 0.00 N	113.22 12.12 0.00 N	60.88 6.21 -4.78 N	61.13 5.76 -9.23 N	63.13 6.66 -0.01 N	105.37 10.43 0.00 N	64.85 6.30 0.00 N