

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

04/23/2008

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	75.41	33.16	39.32	60.97	56.09	35.46	62.09	67.76	71.16	88.79	139.56	110.66	110.66	117.01	112.17	160.66	113.50	119.60	72.65	76.06	81.03	67.06	30.95	54.67
24138	6.03	2.49	2.92	4.41	4.33	2.92	5.79	6.95	7.31	9.63	15.39	12.44	12.40	13.21	12.69	16.72	12.39	13.26	7.55	7.97	8.76	6.82	2.83	3.98
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.04	0.00	0.00	0.00	0.00	0.00	-9.55
	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	75.46	33.18	39.35	61.00	56.11	35.47	62.11	67.77	71.16	88.79	139.54	110.59	110.62	116.99	112.15	160.58	113.45	119.54	72.64	76.06	81.03	67.09	30.96	54.70
24260	6.09	2.51	2.95	4.44	4.35	2.93	5.81	6.96	7.31	9.63	15.37	12.37	12.36	13.19	12.67	16.63	12.34	13.19	7.54	7.97	8.76	6.85	2.84	4.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.04	0.00	0.00	0.00	0.00	0.00	-9.56
	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	75.46	33.18	39.35	61.00	56.11	35.47	62.11	67.77	71.16	88.79	139.54	110.59	110.62	116.99	112.15	160.58	113.45	119.54	72.64	76.06	81.03	67.09	30.96	54.70
24261	6.09	2.51	2.95	4.44	4.35	2.93	5.81	6.96	7.31	9.63	15.37	12.37	12.36	13.19	12.67	16.63	12.34	13.19	7.54	7.97	8.76	6.85	2.84	4.02
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.04	0.00	0.00	0.00	0.00	0.00	-9.56
	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	70.97	31.39	37.28	57.88	53.03	33.43	58.05	62.75	67.22	81.86	127.98	101.52	101.61	107.01	103.17	149.78	104.65	111.65	67.50	70.33	74.68	61.59	28.85	54.79
24011	1.60	0.72	0.89	1.32	1.28	0.89	1.75	1.95	2.12	2.71	3.82	3.30	3.35	3.21	3.69	5.84	3.54	4.36	2.40	2.23	2.41	1.35	0.73	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.99	0.00	0.00	0.00	0.00	0.00	-12.54
	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	70.97	31.39	37.28	57.88	53.03	33.43	58.05	62.75	67.22	81.86	127.98	101.52	101.61	107.01	103.17	149.78	104.65	111.65	67.50	70.33	74.68	61.59	28.85	54.79
23798	1.60	0.72	0.89	1.32	1.28	0.89	1.75	1.95	2.12	2.71	3.82	3.30	3.35	3.21	3.69	5.84	3.54	4.36	2.40	2.23	2.41	1.35	0.73	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.99	0.00	0.00	0.00	0.00	0.00	-12.54
	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	70.97	31.39	37.28	57.88	53.03	33.43	58.05	62.75	67.22	81.86	127.98	101.52	101.61	107.01	103.17	149.78	104.65	111.65	67.50	70.33	74.68	61.59	28.85	54.79
24028	1.60	0.72	0.89	1.32	1.28	0.89	1.75	1.95	2.12	2.71	3.82	3.30	3.35	3.21	3.69	5.84	3.54	4.36	2.40	2.23	2.41	1.35	0.73	1.12
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.99	0.00	0.00	0.00	0.00	0.00	-12.54
	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	73.66	32.55	38.57	59.84	54.83	34.51	59.85	64.53	68.85	84.21	131.86	104.45	104.61	110.38	105.98	154.05	108.08	114.80	69.22	72.10	76.53	63.45	29.69	55.98
23527	4.28	1.88	2.18	3.28	3.07	1.97	3.55	3.72	3.87	5.05	7.69	6.23	6.35	6.58	6.50	10.10	6.97	7.60	4.11	4.00	4.26	3.21	1.57	2.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.89	0.00	0.00	0.00	0.00	0.00	-12.24
	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	73.14	32.33	38.43	59.66	54.45	34.11	58.49	63.22	67.26	81.83	128.27	101.57	101.65	107.35	103.44	149.70	105.08	111.67	67.68	70.84	75.11	62.24	29.15	55.01
24190	3.76	1.67	2.03	3.10	2.69	1.57	2.19	2.41	2.33	2.68	4.11	3.35	3.39	3.55	3.96	5.76	3.97	4.48	2.58	2.75	2.83	2.00	1.03	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.88	0.00	0.00	0.00	0.00	0.00	-12.22
	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	73.14	32.33	38.43	59.66	54.45	34.11	58.49	63.22	67.26	81.83	128.27	101.57	101.65	107.35	103.44	149.70	105.08	111.67	67.68	70.84	75.11	62.24	29.15	55.01
23571	3.76	1.67	2.03	3.10	2.69	1.57	2.19	2.41	2.33	2.68	4.11	3.35	3.39	3.55	3.96	5.76	3.97	4.48	2.58	2.75	2.83	2.00	1.03	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.88	0.00	0.00	0.00	0.00	0.00	-12.22
	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	73.14	32.33	38.43	59.66	54.45	34.11	58.49	63.22	67.26	81.83	128.27	101.57	101.65	107.35	103.44	149.70	105.08	111.67	67.68	70.84	75.11	62.24	29.15	55.01
23572	3.76	1.67	2.03	3.10	2.69	1.57	2.19	2.41	2.33	2.68	4.11	3.35	3.39	3.55	3.96	5.76	3.97	4.48	2.58	2.75	2.83	2.00	1.03	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.88	0.00	0.00	0.00	0.00	0.00	-12.22
	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	73.14	32.33	38.43	59.66	54.45	34.11	58.49	63.22	67.26	81.83	128.27	101.57	101.65	107.35	103.44	149.70	105.08	111.67	67.68	70.84	75.11	62.24	29.15	55.01

23573	3.76 0.00 N	1.67 0.00 N	2.03 0.00 N	3.10 0.00 N	2.69 0.00 N	1.57 0.00 N	2.19 0.00 N	2.41 0.00 N	2.33 -5.10 N	2.68 0.00 N	4.11 0.00 N	3.35 0.00 N	3.39 0.00 N	3.55 0.00 N	3.96 0.00 N	5.76 0.00 N	3.97 0.00 N	4.48 -3.88 N	2.58 0.00 N	2.75 0.00 N	2.83 0.00 N	2.00 0.00 N	1.03 0.00 N	1.67 -12.22 N
ALBANY____4 23574	73.14 3.76 0.00 N	32.33 1.67 0.00 N	38.43 2.03 0.00 N	59.66 3.10 0.00 N	54.45 2.69 0.00 N	34.11 1.57 0.00 N	58.49 2.19 0.00 N	63.22 2.41 0.00 N	67.26 2.33 -5.10 N	81.83 2.68 0.00 N	128.27 4.11 0.00 N	101.57 3.35 0.00 N	101.65 3.39 0.00 N	107.35 3.55 0.00 N	103.44 3.96 0.00 N	149.70 5.76 0.00 N	105.08 3.97 0.00 N	111.67 4.48 -3.88 N	67.68 2.58 0.00 N	70.84 2.75 0.00 N	75.11 2.83 0.00 N	62.24 2.00 0.00 N	29.15 1.03 0.00 N	55.01 1.67 -12.22 N
ALCOA_RYNLDS____DRP 24188	68.33 -1.05 0.00 N	30.26 -0.40 0.00 N	35.86 -0.54 0.00 N	55.78 -0.78 0.00 N	50.97 -0.79 0.00 N	31.88 -0.66 0.00 N	54.87 -1.43 0.00 N	59.07 -1.74 0.00 N	57.85 -1.99 0.00 N	76.38 -2.78 0.00 N	119.28 -4.89 0.00 N	94.24 -3.99 0.00 N	94.31 -3.95 0.00 N	99.66 -4.13 0.00 N	95.56 -3.92 0.00 N	138.73 -5.22 0.00 N	97.12 -3.99 0.00 N	99.52 -3.79 0.00 N	63.13 -1.97 0.00 N	65.95 -2.15 0.00 N	69.67 -2.60 0.00 N	58.26 -1.98 0.00 N	27.37 -0.75 0.00 N	40.20 -0.93 0.00 N
ALLEGHENY____COGEN 23514	68.51 -0.87 0.00 N	30.02 -0.65 0.00 N	35.78 -0.62 0.00 N	55.55 -1.01 0.00 N	51.19 -0.56 0.00 N	32.62 0.08 0.00 N	57.53 1.23 0.00 N	62.72 1.91 0.00 N	61.83 1.34 -0.65 N	81.71 2.55 0.00 N	129.49 5.33 0.00 N	102.29 4.07 0.00 N	102.52 4.26 0.00 N	108.43 4.63 0.00 N	104.66 5.18 0.00 N	150.92 6.97 0.00 N	106.84 5.73 0.00 N	108.28 4.49 -0.48 N	67.05 1.95 0.00 N	70.60 2.51 0.00 N	75.94 3.67 0.00 N	62.89 2.64 0.00 N	28.91 0.78 0.00 N	42.51 -0.17 -1.54 N
AMERICAN_REF_FUEL 24010	61.54 -7.84 0.00 N	26.88 -3.79 0.00 N	32.05 -4.34 0.00 N	50.01 -6.55 0.00 N	46.25 -5.51 0.00 N	29.30 -3.24 0.00 N	50.41 -5.89 0.00 N	54.12 -6.68 0.00 N	53.69 -6.71 -0.57 N	71.38 -7.78 0.00 N	113.78 -10.39 0.00 N	89.95 -8.27 0.00 N	89.89 -8.37 0.00 N	95.16 -8.64 0.00 N	90.63 -8.85 0.00 N	131.18 -12.77 0.00 N	93.64 -7.47 0.00 N	93.91 -9.83 -0.43 N	58.47 -6.63 0.00 N	61.18 -6.92 0.00 N	66.16 -6.11 0.00 N	55.74 -4.51 0.00 N	25.77 -2.36 0.00 N	37.99 -4.51 -1.37 N
ARTHUR_KILL_GT_1 23520	75.10 5.72 0.00 N	33.01 2.34 0.00 N	39.15 2.75 0.00 N	60.71 4.15 0.00 N	55.88 4.12 0.00 N	35.29 2.75 0.00 N	61.79 5.49 0.00 N	67.46 6.66 0.00 N	70.98 7.12 -4.01 N	88.55 9.39 -0.01 N	139.36 15.19 -0.01 N	110.45 12.23 -0.01 N	110.40 12.13 -0.01 N	116.70 12.90 -0.01 N	111.86 12.38 -0.01 N	185.72 16.33 -25.45 N	163.11 12.03 -49.97 N	123.39 12.89 -7.20 N	72.39 7.29 -0.01 N	75.81 7.71 0.00 N	80.68 8.40 0.00 N	66.84 6.59 0.00 N	30.84 2.72 0.00 N	54.63 3.94 -9.56 N
ARTHUR_KILL_2 23512	75.10 5.72 0.00 N	33.01 2.34 0.00 N	39.15 2.75 0.00 N	60.71 4.15 0.00 N	55.88 4.12 0.00 N	35.29 2.75 0.00 N	61.79 5.49 0.00 N	67.46 6.66 0.00 N	70.98 7.12 -4.01 N	88.55 9.39 -0.01 N	139.36 15.19 -0.01 N	110.45 12.23 -0.01 N	110.40 12.13 -0.01 N	116.70 12.90 -0.01 N	111.86 12.38 -0.01 N	185.72 16.33 -25.45 N	163.11 12.03 -49.97 N	123.39 12.89 -7.20 N	72.39 7.29 -0.01 N	75.81 7.71 0.00 N	80.68 8.40 0.00 N	66.84 6.59 0.00 N	30.84 2.72 0.00 N	54.63 3.94 -9.56 N
ARTHUR_KILL_3 23513	75.14 5.76 0.00 N	33.03 2.36 0.00 N	39.17 2.77 0.00 N	60.73 4.17 0.00 N	55.87 4.12 0.00 N	35.30 2.76 0.00 N	61.79 5.49 0.00 N	67.36 6.55 0.00 N	70.79 6.94 -4.01 N	88.30 9.15 0.00 N	138.69 14.52 0.00 N	109.94 11.72 0.00 N	109.97 11.71 0.00 N	116.29 12.49 0.00 N	111.44 11.97 0.00 N	159.57 15.62 0.00 N	112.77 11.66 0.00 N	118.85 12.50 -3.04 N	72.18 7.08 0.00 N	75.60 7.50 0.00 N	80.59 8.32 0.00 N	66.73 6.48 0.00 N	30.80 2.68 0.00 N	54.48 3.79 -9.55 N
ASHOKAN____ 23654	74.77 5.39 0.00 N	32.98 2.31 0.00 N	39.17 2.77 0.00 N	60.80 4.24 0.00 N	55.75 3.99 0.00 N	35.20 2.66 0.00 N	61.42 5.12 0.00 N	66.84 6.04 0.00 N	70.64 6.47 -4.32 N	87.75 8.59 0.00 N	137.89 13.73 0.00 N	109.20 10.98 0.00 N	108.87 10.61 0.00 N	115.09 11.29 0.00 N	109.99 10.51 0.00 N	158.66 14.71 0.00 N	111.69 10.58 0.00 N	117.44 10.90 -3.23 N	71.53 6.43 0.00 N	75.04 6.95 0.00 N	80.09 7.82 0.00 N	66.39 6.14 0.00 N	30.74 2.62 0.00 N	55.01 3.72 -10.16 N
ASTORIA_EAST_ENERGY_CC1 323581	75.88 6.51 0.00 N	33.36 2.69 0.00 N	39.54 3.14 0.00 N	61.31 4.75 0.00 N	56.35 4.60 0.00 N	35.59 3.05 0.00 N	62.51 6.21 0.00 N	68.23 7.43 0.00 N	71.65 7.80 -4.01 N	89.16 10.00 -0.01 N	140.05 15.88 -0.01 N	110.89 12.67 -0.01 N	110.93 12.66 -0.01 N	117.23 13.43 -0.01 N	112.32 12.83 -0.01 N	191.36 15.47 -31.94 N	176.34 12.51 -62.72 N	125.13 13.57 -8.26 N	72.79 7.68 -0.01 N	76.32 8.22 0.00 N	81.38 9.10 0.00 N	67.48 7.23 0.00 N	31.14 3.01 -0.01 N	54.99 4.30 -9.56 N
ASTORIA_EAST_ENERGY_CC2 323582	75.88 6.51 0.00 N	33.36 2.69 0.00 N	39.54 3.14 0.00 N	61.31 4.75 0.00 N	56.35 4.60 0.00 N	35.59 3.05 0.00 N	62.51 6.21 0.00 N	68.23 7.43 0.00 N	71.65 7.80 -4.01 N	89.16 10.00 -0.01 N	140.05 15.88 -0.01 N	110.89 12.67 -0.01 N	110.93 12.66 -0.01 N	117.23 13.43 -0.01 N	112.32 12.83 -0.01 N	191.36 15.47 -31.94 N	176.34 12.51 -62.72 N	125.13 13.57 -8.26 N	72.79 7.68 -0.01 N	76.32 8.22 0.00 N	81.38 9.10 0.00 N	67.48 7.23 0.00 N	31.14 3.01 -0.01 N	54.99 4.30 -9.56 N
ASTORIA_GT2_1 24094	75.88 6.51 0.00 N	33.36 2.69 0.00 N	39.54 3.14 0.00 N	61.31 4.75 0.00 N	56.35 4.60 0.00 N	35.59 3.05 0.00 N	62.51 6.21 0.00 N	68.23 7.43 0.00 N	71.65 7.80 -4.01 N	89.16 10.00 -0.01 N	140.05 15.88 -0.01 N	110.89 12.67 -0.01 N	110.93 12.66 -0.01 N	117.23 13.43 -0.01 N	112.32 12.83 -0.01 N	191.36 15.47 -31.94 N	176.34 12.51 -62.72 N	125.13 13.57 -8.26 N	72.79 7.68 -0.01 N	76.32 8.22 0.00 N	81.38 9.10 0.00 N	67.48 7.23 0.00 N	31.14 3.01 -0.01 N	54.99 4.30 -9.56 N
ASTORIA_GT2_2 24095	75.88 6.51 0.00 N	33.36 2.69 0.00 N	39.54 3.14 0.00 N	61.31 4.75 0.00 N	56.35 4.60 0.00 N	35.59 3.05 0.00 N	62.51 6.21 0.00 N	68.23 7.43 0.00 N	71.65 7.80 -4.01 N	89.16 10.00 -0.01 N	140.05 15.88 -0.01 N	110.89 12.67 -0.01 N	110.93 12.66 -0.01 N	117.23 13.43 -0.01 N	112.32 12.83 -0.01 N	191.36 15.47 -31.94 N	176.34 12.51 -62.72 N	125.13 13.57 -8.26 N	72.79 7.68 -0.01 N	76.32 8.22 0.00 N	81.38 9.10 0.00 N	67.48 7.23 0.00 N	31.14 3.01 -0.01 N	54.99 4.30 -9.56 N
ASTORIA_GT2_3 24096	75.88 6.51 0.00 N	33.36 2.69 0.00 N	39.54 3.14 0.00 N	61.31 4.75 0.00 N	56.35 4.60 0.00 N	35.59 3.05 0.00 N	62.51 6.21 0.00 N	68.23 7.43 0.00 N	71.65 7.80 -4.01 N	89.16 10.00 -0.01 N	140.05 15.88 -0.01 N	110.89 12.67 -0.01 N	110.93 12.66 -0.01 N	117.23 13.43 -0.01 N	112.32 12.83 -0.01 N	191.36 15.47 -31.94 N	176.34 12.51 -62.72 N	125.13 13.57 -8.26 N	72.79 7.68 -0.01 N	76.32 8.22 0.00 N	81.38 9.10 0.00 N	67.48 7.23 0.00 N	31.14 3.01 -0.01 N	54.99 4.30 -9.56 N

ASTORIA_GT2_4 24097	75.88 6.51 0.00 N	33.36 2.69 0.00 N	39.54 3.14 0.00 N	61.31 4.75 0.00 N	56.35 4.60 0.00 N	35.59 3.05 0.00 N	62.51 6.21 0.00 N	68.23 7.43 0.00 N	71.65 7.80 -4.01 N	89.16 10.00 -0.01 N	140.05 15.88 -0.01 N	110.89 12.67 -0.01 N	110.93 12.66 -0.01 N	117.23 13.43 -0.01 N	112.32 12.83 -0.01 N	191.36 15.47 -31.94 N	176.34 12.51 -62.72 N	125.13 13.57 -8.26 N	72.79 7.68 -0.01 N	76.32 8.22 0.00 N	81.38 9.10 0.00 N	67.48 7.23 0.00 N	31.14 3.01 -0.01 N	54.99 4.30 -9.56 N
ASTORIA_GT3_1 24098	75.88 6.51 0.00 N	33.36 2.69 0.00 N	39.54 3.14 0.00 N	61.31 4.75 0.00 N	56.35 4.60 0.00 N	35.59 3.05 0.00 N	62.51 6.21 0.00 N	68.23 7.43 0.00 N	71.65 7.80 -4.01 N	89.16 10.00 -0.01 N	140.05 15.88 -0.01 N	110.89 12.67 -0.01 N	110.93 12.66 -0.01 N	117.23 13.43 -0.01 N	112.32 12.83 -0.01 N	191.36 15.47 -31.94 N	176.34 12.51 -62.72 N	125.13 13.57 -8.26 N	72.79 7.68 -0.01 N	76.32 8.22 0.00 N	81.38 9.10 0.00 N	67.48 7.23 0.00 N	31.14 3.01 -0.01 N	54.99 4.30 -9.56 N
ASTORIA_GT3_2 24099	75.88 6.51 0.00 N	33.36 2.69 0.00 N	39.54 3.14 0.00 N	61.31 4.75 0.00 N	56.35 4.60 0.00 N	35.59 3.05 0.00 N	62.51 6.21 0.00 N	68.23 7.43 0.00 N	71.65 7.80 -4.01 N	89.16 10.00 -0.01 N	140.05 15.88 -0.01 N	110.89 12.67 -0.01 N	110.93 12.66 -0.01 N	117.23 13.43 -0.01 N	112.32 12.83 -0.01 N	191.36 15.47 -31.94 N	176.34 12.51 -62.72 N	125.13 13.57 -8.26 N	72.79 7.68 -0.01 N	76.32 8.22 0.00 N	81.38 9.10 0.00 N	67.48 7.23 0.00 N	31.14 3.01 -0.01 N	54.99 4.30 -9.56 N
ASTORIA_GT3_3 24100	75.88 6.51 0.00 N	33.36 2.69 0.00 N	39.54 3.14 0.00 N	61.31 4.75 0.00 N	56.35 4.60 0.00 N	35.59 3.05 0.00 N	62.51 6.21 0.00 N	68.23 7.43 0.00 N	71.65 7.80 -4.01 N	89.16 10.00 -0.01 N	140.05 15.88 -0.01 N	110.89 12.67 -0.01 N	110.93 12.66 -0.01 N	117.23 13.43 -0.01 N	112.32 12.83 -0.01 N	191.36 15.47 -31.94 N	176.34 12.51 -62.72 N	125.13 13.57 -8.26 N	72.79 7.68 -0.01 N	76.32 8.22 0.00 N	81.38 9.10 0.00 N	67.48 7.23 0.00 N	31.14 3.01 -0.01 N	54.99 4.30 -9.56 N
ASTORIA_GT3_4 24101	75.88 6.51 0.00 N	33.36 2.69 0.00 N	39.54 3.14 0.00 N	61.31 4.75 0.00 N	56.35 4.60 0.00 N	35.59 3.05 0.00 N	62.51 6.21 0.00 N	68.23 7.43 0.00 N	71.65 7.80 -4.01 N	89.16 10.00 -0.01 N	140.05 15.88 -0.01 N	110.89 12.67 -0.01 N	110.93 12.66 -0.01 N	117.23 13.43 -0.01 N	112.32 12.83 -0.01 N	191.36 15.47 -31.94 N	176.34 12.51 -62.72 N	125.13 13.57 -8.26 N	72.79 7.68 -0.01 N	76.32 8.22 0.00 N	81.38 9.10 0.00 N	67.48 7.23 0.00 N	31.14 3.01 -0.01 N	54.99 4.30 -9.56 N
ASTORIA_GT4_1 24102	75.88 6.51 0.00 N	33.36 2.69 0.00 N	39.54 3.14 0.00 N	61.31 4.75 0.00 N	56.35 4.60 0.00 N	35.59 3.05 0.00 N	62.51 6.21 0.00 N	68.23 7.43 0.00 N	71.65 7.80 -4.01 N	89.16 10.00 -0.01 N	140.05 15.88 -0.01 N	110.89 12.67 -0.01 N	110.93 12.66 -0.01 N	117.23 13.43 -0.01 N	112.32 12.83 -0.01 N	191.36 15.47 -31.94 N	176.34 12.51 -62.72 N	125.13 13.57 -8.26 N	72.79 7.68 -0.01 N	76.32 8.22 0.00 N	81.38 9.10 0.00 N	67.48 7.23 0.00 N	31.14 3.01 -0.01 N	54.99 4.30 -9.56 N
ASTORIA_GT4_2 24103	75.88 6.51 0.00 N	33.36 2.69 0.00 N	39.54 3.14 0.00 N	61.31 4.75 0.00 N	56.35 4.60 0.00 N	35.59 3.05 0.00 N	62.51 6.21 0.00 N	68.23 7.43 0.00 N	71.65 7.80 -4.01 N	89.16 10.00 -0.01 N	140.05 15.88 -0.01 N	110.89 12.67 -0.01 N	110.93 12.66 -0.01 N	117.23 13.43 -0.01 N	112.32 12.83 -0.01 N	191.36 15.47 -31.94 N	176.34 12.51 -62.72 N	125.13 13.57 -8.26 N	72.79 7.68 -0.01 N	76.32 8.22 0.00 N	81.38 9.10 0.00 N	67.48 7.23 0.00 N	31.14 3.01 -0.01 N	54.99 4.30 -9.56 N
ASTORIA_GT4_3 24104	75.88 6.51 0.00 N	33.36 2.69 0.00 N	39.54 3.14 0.00 N	61.31 4.75 0.00 N	56.35 4.60 0.00 N	35.59 3.05 0.00 N	62.51 6.21 0.00 N	68.23 7.43 0.00 N	71.65 7.80 -4.01 N	89.16 10.00 -0.01 N	140.05 15.88 -0.01 N	110.89 12.67 -0.01 N	110.93 12.66 -0.01 N	117.23 13.43 -0.01 N	112.32 12.83 -0.01 N	191.36 15.47 -31.94 N	176.34 12.51 -62.72 N	125.13 13.57 -8.26 N	72.79 7.68 -0.01 N	76.32 8.22 0.00 N	81.38 9.10 0.00 N	67.48 7.23 0.00 N	31.14 3.01 -0.01 N	54.99 4.30 -9.56 N
ASTORIA_GT4_4 24105	75.88 6.51 0.00 N	33.36 2.69 0.00 N	39.54 3.14 0.00 N	61.31 4.75 0.00 N	56.35 4.60 0.00 N	35.59 3.05 0.00 N	62.51 6.21 0.00 N	68.23 7.43 0.00 N	71.65 7.80 -4.01 N	89.16 10.00 -0.01 N	140.05 15.88 -0.01 N	110.89 12.67 -0.01 N	110.93 12.66 -0.01 N	117.23 13.43 -0.01 N	112.32 12.83 -0.01 N	191.36 15.47 -31.94 N	176.34 12.51 -62.72 N	125.13 13.57 -8.26 N	72.79 7.68 -0.01 N	76.32 8.22 0.00 N	81.38 9.10 0.00 N	67.48 7.23 0.00 N	31.14 3.01 -0.01 N	54.99 4.30 -9.56 N
ASTORIA_GT_1 23523	75.88 6.51 0.00 N	33.36 2.69 0.00 N	39.54 3.14 0.00 N	61.31 4.75 0.00 N	56.35 4.60 0.00 N	35.59 3.05 0.00 N	62.51 6.21 0.00 N	68.23 7.43 0.00 N	71.65 7.80 -4.01 N	89.16 10.00 -0.01 N	140.05 15.88 -0.01 N	110.89 12.67 -0.01 N	110.93 12.66 -0.01 N	117.23 13.43 -0.01 N	112.32 12.83 -0.01 N	191.36 15.47 -31.94 N	176.34 12.51 -62.72 N	125.13 13.57 -8.26 N	72.79 7.68 -0.01 N	76.32 8.22 0.00 N	81.38 9.10 0.00 N	67.48 7.23 0.00 N	31.14 3.01 -0.01 N	54.99 4.30 -9.56 N
ASTORIA_GT_10 24110	75.61 6.23 0.00 N	33.25 2.58 0.00 N	39.42 3.03 0.00 N	61.11 4.55 0.00 N	56.19 4.44 0.00 N	35.50 2.96 0.00 N	62.21 5.91 0.00 N	67.96 7.15 0.00 N	71.40 7.54 -4.01 N	89.08 9.93 -0.01 N	139.97 15.79 -0.01 N	111.00 12.78 -0.01 N	111.02 12.76 -0.01 N	117.35 13.55 -0.01 N	112.51 13.02 -0.01 N	192.67 16.79 -31.94 N	176.55 12.73 -62.72 N	125.14 13.57 -8.26 N	72.85 7.75 -0.01 N	76.30 8.20 0.00 N	81.25 8.97 0.00 N	67.26 7.02 0.00 N	31.02 2.89 0.00 N	54.83 4.14 -9.56 N
ASTORIA_GT_11 24225	75.61 6.23 0.00 N	33.25 2.58 0.00 N	39.42 3.03 0.00 N	61.11 4.55 0.00 N	56.19 4.44 0.00 N	35.50 2.96 0.00 N	62.21 5.91 0.00 N	67.96 7.15 0.00 N	71.40 7.54 -4.01 N	89.08 9.93 -0.01 N	139.97 15.79 -0.01 N	111.00 12.78 -0.01 N	111.02 12.76 -0.01 N	117.35 13.55 -0.01 N	112.51 13.02 -0.01 N	192.67 16.79 -31.94 N	176.55 12.73 -62.72 N	125.14 13.57 -8.26 N	72.85 7.75 -0.01 N	76.30 8.20 0.00 N	81.25 8.97 0.00 N	67.26 7.02 0.00 N	31.02 2.89 0.00 N	54.83 4.14 -9.56 N
ASTORIA_GT_12 24226	75.61 6.23 0.00 N	33.25 2.58 0.00 N	39.42 3.03 0.00 N	61.11 4.55 0.00 N	56.19 4.44 0.00 N	35.50 2.96 0.00 N	62.21 5.91 0.00 N	67.96 7.15 0.00 N	71.40 7.54 -4.01 N	89.08 9.93 -0.01 N	139.97 15.79 -0.01 N	111.00 12.78 -0.01 N	111.02 12.76 -0.01 N	117.35 13.55 -0.01 N	112.51 13.02 -0.01 N	192.67 16.79 -31.94 N	176.55 12.73 -62.72 N	125.14 13.57 -8.26 N	72.85 7.75 -0.01 N	76.30 8.20 0.00 N	81.25 8.97 0.00 N	67.26 7.02 0.00 N	31.02 2.89 0.00 N	54.83 4.14 -9.56 N
ASTORIA_GT_13 24227	75.61 6.23 0.00 N	33.25 2.58 0.00 N	39.42 3.03 0.00 N	61.11 4.55 0.00 N	56.19 4.44 0.00 N	35.50 2.96 0.00 N	62.21 5.91 0.00 N	67.96 7.15 0.00 N	71.40 7.54 -4.01 N	89.08 9.93 -0.01 N	139.97 15.79 -0.01 N	111.00 12.78 -0.01 N	111.02 12.76 -0.01 N	117.35 13.55 -0.01 N	112.51 13.02 -0.01 N	192.67 16.79 -31.94 N	176.55 12.73 -62.72 N	125.14 13.57 -8.26 N	72.85 7.75 -0.01 N	76.30 8.20 0.00 N	81.25 8.97 0.00 N	67.26 7.02 0.00 N	31.02 2.89 0.00 N	54.83 4.14 -9.56 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	75.88 6.51 0.00 N	33.36 2.69 0.00 N	39.54 3.14 0.00 N	61.31 4.75 0.00 N	56.35 4.60 0.00 N	35.59 3.05 0.00 N	62.51 6.21 0.00 N	68.23 7.43 0.00 N	71.65 7.80 -4.01 N	89.16 10.00 -0.01 N	140.05 15.88 -0.01 N	110.89 12.67 -0.01 N	110.93 12.66 -0.01 N	117.23 13.43 -0.01 N	112.32 12.83 -0.01 N	191.36 15.47 -31.94 N	176.34 12.51 -62.72 N	125.13 13.57 -8.26 N	72.79 7.68 -0.01 N	76.32 8.22 0.00 N	81.38 9.10 0.00 N	67.48 7.23 0.00 N	31.14 3.01 -0.01 N	54.99 4.30 -9.56 N
ASTORIA_GT_7 24107	75.88 6.51 0.00 N	33.36 2.69 0.00 N	39.54 3.14 0.00 N	61.31 4.75 0.00 N	56.35 4.60 0.00 N	35.59 3.05 0.00 N	62.51 6.21 0.00 N	68.23 7.43 0.00 N	71.65 7.80 -4.01 N	89.16 10.00 -0.01 N	140.05 15.88 -0.01 N	110.89 12.67 -0.01 N	110.93 12.66 -0.01 N	117.23 13.43 -0.01 N	112.32 12.83 -0.01 N	191.36 15.47 -31.94 N	176.34 12.51 -62.72 N	125.13 13.57 -8.26 N	72.79 7.68 -0.01 N	76.32 8.22 0.00 N	81.38 9.10 0.00 N	67.48 7.23 0.00 N	31.14 3.01 -0.01 N	54.99 4.30 -9.56 N
ASTORIA_GT_8 24108	75.88 6.51 0.00 N	33.36 2.69 0.00 N	39.54 3.14 0.00 N	61.31 4.75 0.00 N	56.35 4.60 0.00 N	35.59 3.05 0.00 N	62.51 6.21 0.00 N	68.23 7.43 0.00 N	71.65 7.80 -4.01 N	89.16 10.00 -0.01 N	140.05 15.88 -0.01 N	110.89 12.67 -0.01 N	110.93 12.66 -0.01 N	117.23 13.43 -0.01 N	112.32 12.83 -0.01 N	191.36 15.47 -31.94 N	176.34 12.51 -62.72 N	125.13 13.57 -8.26 N	72.79 7.68 -0.01 N	76.32 8.22 0.00 N	81.38 9.10 0.00 N	67.48 7.23 0.00 N	31.14 3.01 -0.01 N	54.99 4.30 -9.56 N
ASTORIA___2 24149	75.88 6.51 0.00 N	33.36 2.69 0.00 N	39.54 3.14 0.00 N	61.31 4.75 0.00 N	56.35 4.60 0.00 N	35.59 3.05 0.00 N	62.51 6.21 0.00 N	68.23 7.43 0.00 N	71.65 7.80 -4.01 N	89.16 10.00 -0.01 N	140.05 15.88 -0.01 N	110.89 12.67 -0.01 N	110.93 12.66 -0.01 N	117.23 13.43 -0.01 N	112.32 12.83 -0.01 N	191.36 15.47 -31.94 N	176.34 12.51 -62.72 N	125.13 13.57 -8.26 N	72.79 7.68 -0.01 N	76.32 8.22 0.00 N	81.38 9.10 0.00 N	67.48 7.23 0.00 N	31.14 3.01 -0.01 N	54.99 4.30 -9.56 N
ASTORIA___3 23516	75.61 6.23 0.00 N	33.25 2.58 0.00 N	39.42 3.03 0.00 N	61.11 4.55 0.00 N	56.19 4.44 0.00 N	35.50 2.96 0.00 N	62.20 5.91 0.00 N	67.96 7.15 0.00 N	71.40 7.54 -4.01 N	89.08 9.93 -0.01 N	139.97 15.79 -0.01 N	111.00 12.78 -0.01 N	111.02 12.76 -0.01 N	117.35 13.55 -0.01 N	112.51 13.02 -0.01 N	192.67 16.79 -31.94 N	176.55 12.73 -62.72 N	125.14 13.57 -8.26 N	72.85 7.75 -0.01 N	76.30 8.20 0.00 N	81.25 8.97 0.00 N	67.26 7.02 0.00 N	31.02 2.89 0.00 N	54.83 4.14 -9.56 N
ASTORIA___4 23517	75.88 6.51 0.00 N	33.36 2.69 0.00 N	39.54 3.14 0.00 N	61.31 4.75 0.00 N	56.35 4.60 0.00 N	35.59 3.05 0.00 N	62.51 6.21 0.00 N	68.23 7.43 0.00 N	71.65 7.80 -4.01 N	89.16 10.00 -0.01 N	140.05 15.88 -0.01 N	110.89 12.67 -0.01 N	110.90 12.63 -0.01 N	117.23 13.43 -0.01 N	112.31 12.82 -0.01 N	191.36 15.47 -31.94 N	176.34 12.51 -62.72 N	125.12 13.56 -8.26 N	72.78 7.68 -0.01 N	76.32 8.22 0.00 N	81.38 9.10 0.00 N	67.48 7.23 0.00 N	31.14 3.01 -0.01 N	54.99 4.30 -9.56 N
ASTORIA___5 23518	75.88 6.51 0.00 N	33.36 2.69 0.00 N	39.54 3.14 0.00 N	61.31 4.75 0.00 N	56.35 4.60 0.00 N	35.59 3.05 0.00 N	62.51 6.21 0.00 N	68.23 7.43 0.00 N	71.65 7.80 -4.01 N	89.16 10.00 -0.01 N	140.05 15.88 -0.01 N	110.89 12.67 -0.01 N	110.93 12.66 -0.01 N	117.23 13.43 -0.01 N	112.32 12.83 -0.01 N	191.36 15.47 -31.94 N	176.34 12.51 -62.72 N	125.13 13.57 -8.26 N	72.79 7.68 -0.01 N	76.32 8.22 0.00 N	81.38 9.10 0.00 N	67.48 7.23 0.00 N	31.14 3.01 -0.01 N	54.99 4.30 -9.56 N
ATHENS_STG_1 23668	72.58 3.20 0.00 N	32.09 1.43 0.00 N	38.14 1.74 0.00 N	59.20 2.63 0.00 N	54.20 2.45 0.00 N	34.13 1.59 0.00 N	59.31 3.01 0.00 N	64.23 3.43 0.00 N	67.87 3.56 -4.47 N	83.84 4.68 0.00 N	131.62 7.45 0.00 N	104.21 5.99 0.00 N	104.16 5.90 0.00 N	110.00 6.20 0.00 N	105.63 6.15 0.00 N	152.31 8.37 0.00 N	107.15 6.04 0.00 N	113.23 6.54 -3.39 N	68.85 3.75 0.00 N	71.98 3.89 0.00 N	76.48 4.21 0.00 N	63.48 3.24 0.00 N	29.54 1.42 0.00 N	53.86 2.08 -10.65 N
ATHENS_STG_2 23670	72.58 3.20 0.00 N	32.09 1.43 0.00 N	38.14 1.74 0.00 N	59.20 2.63 0.00 N	54.20 2.45 0.00 N	34.13 1.59 0.00 N	59.31 3.01 0.00 N	64.23 3.43 0.00 N	67.87 3.56 -4.47 N	83.84 4.68 0.00 N	131.62 7.45 0.00 N	104.21 5.99 0.00 N	104.16 5.90 0.00 N	110.00 6.20 0.00 N	105.63 6.15 0.00 N	152.31 8.37 0.00 N	107.15 6.04 0.00 N	113.23 6.54 -3.39 N	68.85 3.75 0.00 N	71.98 3.89 0.00 N	76.48 4.21 0.00 N	63.48 3.24 0.00 N	29.54 1.42 0.00 N	53.86 2.08 -10.65 N
ATHENS_STG_3 23677	72.58 3.20 0.00 N	32.09 1.43 0.00 N	38.14 1.74 0.00 N	59.20 2.63 0.00 N	54.20 2.45 0.00 N	34.13 1.59 0.00 N	59.31 3.01 0.00 N	64.23 3.43 0.00 N	67.87 3.56 -4.47 N	83.84 4.68 0.00 N	131.62 7.45 0.00 N	104.21 5.99 0.00 N	104.16 5.90 0.00 N	110.00 6.20 0.00 N	105.63 6.15 0.00 N	152.31 8.37 0.00 N	107.15 6.04 0.00 N	113.23 6.54 -3.39 N	68.85 3.75 0.00 N	71.98 3.89 0.00 N	76.48 4.21 0.00 N	63.48 3.24 0.00 N	29.54 1.42 0.00 N	53.86 2.08 -10.65 N
BARRETT_IC_1 23704	76.04 6.67 0.00 N	33.43 2.76 0.00 N	39.57 3.18 0.00 N	61.28 4.72 0.00 N	56.45 4.69 0.00 N	35.72 3.18 0.00 N	62.62 6.32 0.00 N	68.53 7.72 0.00 N	71.63 7.78 -4.01 N	88.52 9.37 0.00 N	140.24 16.07 0.00 N	113.36 13.54 -1.60 N	113.57 13.55 -1.76 N	119.14 14.08 -1.26 N	128.93 13.42 -16.03 N	167.11 17.15 -6.02 N	114.18 13.06 -0.01 N	120.98 13.78 -3.90 N	94.77 8.18 -21.49 N	234.25 8.35 -157.81 N	156.41 9.01 -75.12 N	120.50 6.98 -53.28 N	30.90 2.79 0.00 N	54.83 4.15 -9.56 N
BARRETT_IC_10 23701	76.04 6.67 0.00 N	33.43 2.76 0.00 N	39.57 3.18 0.00 N	61.28 4.72 0.00 N	56.45 4.69 0.00 N	35.72 3.18 0.00 N	62.62 6.32 0.00 N	68.53 7.72 0.00 N	71.63 7.78 -4.01 N	88.52 9.37 0.00 N	140.24 16.07 0.00 N	113.36 13.54 -1.60 N	113.57 13.55 -1.76 N	119.14 14.08 -1.26 N	128.93 13.42 -16.03 N	167.11 17.15 -6.02 N	114.18 13.06 -0.01 N	120.98 13.78 -3.90 N	94.77 8.18 -21.49 N	234.25 8.35 -157.81 N	156.41 9.01 -75.12 N	120.50 6.98 -53.28 N	30.90 2.79 0.00 N	54.83 4.15 -9.56 N
BARRETT_IC_11 23702	76.04 6.67 0.00 N	33.43 2.76 0.00 N	39.57 3.18 0.00 N	61.28 4.72 0.00 N	56.45 4.69 0.00 N	35.72 3.18 0.00 N	62.62 6.32 0.00 N	68.53 7.72 0.00 N	71.63 7.78 -4.01 N	88.52 9.37 0.00 N	140.24 16.07 0.00 N	113.36 13.54 -1.60 N	113.57 13.55 -1.76 N	119.14 14.08 -1.26 N	128.93 13.42 -16.03 N	167.11 17.15 -6.02 N	114.18 13.06 -0.01 N	120.98 13.78 -3.90 N	94.77 8.18 -21.49 N	234.25 8.35 -157.81 N	156.41 9.01 -75.12 N	120.50 6.98 -53.28 N	30.90 2.79 0.00 N	54.83 4.15 -9.56 N
BARRETT_IC_12	76.04	33.43	39.57	61.28	56.45	35.72	62.62	68.53	71.63	88.52	140.24	113.36	113.57	119.14	128.93	167.11	114.18	120.98	94.77	234.25	156.41	120.50	30.90	54.83

23703	6.67 0.00 N	2.76 0.00 N	3.18 0.00 N	4.72 0.00 N	4.69 0.00 N	3.18 0.00 N	6.32 0.00 N	7.72 0.00 N	7.78 -4.01 N	9.37 0.00 N	16.07 0.00 N	13.54 -1.60 N	13.55 -1.76 N	14.08 -1.26 N	13.42 -16.03 N	17.15 -6.02 N	13.06 -0.01 N	13.78 -3.90 N	8.18 -21.49 N	8.35 -157.81 N	9.01 -75.12 N	6.98 -53.28 N	2.79 0.00 N	4.15 -9.56 N
BARRETT_IC_2 23705	76.04 6.67 0.00 N	33.43 2.76 0.00 N	39.57 3.18 0.00 N	61.28 4.72 0.00 N	56.45 4.69 0.00 N	35.72 3.18 0.00 N	62.62 6.32 0.00 N	68.53 7.72 0.00 N	71.63 7.78 -4.01 N	88.52 9.37 0.00 N	140.24 16.07 0.00 N	113.36 13.54 -1.60 N	113.57 13.55 -1.76 N	119.14 14.08 -1.26 N	128.93 13.42 -16.03 N	167.11 17.15 -6.02 N	114.18 13.06 -0.01 N	120.98 13.78 -3.90 N	94.77 8.18 -21.49 N	234.25 8.35 -157.81 N	156.41 9.01 -75.12 N	120.50 6.98 -53.28 N	30.90 2.79 0.00 N	54.83 4.15 -9.56 N
BARRETT_IC_3 23706	76.04 6.67 0.00 N	33.43 2.76 0.00 N	39.57 3.18 0.00 N	61.28 4.72 0.00 N	56.45 4.69 0.00 N	35.72 3.18 0.00 N	62.62 6.32 0.00 N	68.53 7.72 0.00 N	71.63 7.78 -4.01 N	88.52 9.37 0.00 N	140.24 16.07 0.00 N	113.36 13.54 -1.60 N	113.57 13.55 -1.76 N	119.14 14.08 -1.26 N	128.93 13.42 -16.03 N	167.11 17.15 -6.02 N	114.18 13.06 -0.01 N	120.98 13.78 -3.90 N	94.77 8.18 -21.49 N	234.25 8.35 -157.81 N	156.41 9.01 -75.12 N	120.50 6.98 -53.28 N	30.90 2.79 0.00 N	54.83 4.15 -9.56 N
BARRETT_IC_4 23707	76.04 6.67 0.00 N	33.43 2.76 0.00 N	39.57 3.18 0.00 N	61.28 4.72 0.00 N	56.45 4.69 0.00 N	35.72 3.18 0.00 N	62.62 6.32 0.00 N	68.53 7.72 0.00 N	71.63 7.78 -4.01 N	88.52 9.37 0.00 N	140.24 16.07 0.00 N	113.36 13.54 -1.60 N	113.57 13.55 -1.76 N	119.14 14.08 -1.26 N	128.93 13.42 -16.03 N	167.11 17.15 -6.02 N	114.18 13.06 -0.01 N	120.98 13.78 -3.90 N	94.77 8.18 -21.49 N	234.25 8.35 -157.81 N	156.41 9.01 -75.12 N	120.50 6.98 -53.28 N	30.90 2.79 0.00 N	54.83 4.15 -9.56 N
BARRETT_IC_5 23708	76.04 6.67 0.00 N	33.43 2.76 0.00 N	39.57 3.18 0.00 N	61.28 4.72 0.00 N	56.45 4.69 0.00 N	35.72 3.18 0.00 N	62.62 6.32 0.00 N	68.53 7.72 0.00 N	71.63 7.78 -4.01 N	88.52 9.37 0.00 N	140.24 16.07 0.00 N	113.36 13.54 -1.60 N	113.57 13.55 -1.76 N	119.14 14.08 -1.26 N	128.93 13.42 -16.03 N	167.11 17.15 -6.02 N	114.18 13.06 -0.01 N	120.98 13.78 -3.90 N	94.77 8.18 -21.49 N	234.25 8.35 -157.81 N	156.41 9.01 -75.12 N	120.50 6.98 -53.28 N	30.90 2.79 0.00 N	54.83 4.15 -9.56 N
BARRETT_IC_6 23709	76.04 6.67 0.00 N	33.43 2.76 0.00 N	39.57 3.18 0.00 N	61.28 4.72 0.00 N	56.45 4.69 0.00 N	35.72 3.18 0.00 N	62.62 6.32 0.00 N	68.53 7.72 0.00 N	71.63 7.78 -4.01 N	88.52 9.37 0.00 N	140.24 16.07 0.00 N	113.36 13.54 -1.60 N	113.57 13.55 -1.76 N	119.14 14.08 -1.26 N	128.93 13.42 -16.03 N	167.11 17.15 -6.02 N	114.18 13.06 -0.01 N	120.98 13.78 -3.90 N	94.77 8.18 -21.49 N	234.25 8.35 -157.81 N	156.41 9.01 -75.12 N	120.50 6.98 -53.28 N	30.90 2.79 0.00 N	54.83 4.15 -9.56 N
BARRETT_IC_7 23710	76.04 6.67 0.00 N	33.43 2.76 0.00 N	39.57 3.18 0.00 N	61.28 4.72 0.00 N	56.45 4.69 0.00 N	35.72 3.18 0.00 N	62.62 6.32 0.00 N	68.53 7.72 0.00 N	71.63 7.78 -4.01 N	88.52 9.37 0.00 N	140.24 16.07 0.00 N	113.36 13.54 -1.60 N	113.57 13.55 -1.76 N	119.14 14.08 -1.26 N	128.93 13.42 -16.03 N	167.11 17.15 -6.02 N	114.18 13.06 -0.01 N	120.98 13.78 -3.90 N	94.77 8.18 -21.49 N	234.25 8.35 -157.81 N	156.41 9.01 -75.12 N	120.50 6.98 -53.28 N	30.90 2.79 0.00 N	54.83 4.15 -9.56 N
BARRETT_IC_8 23711	76.04 6.67 0.00 N	33.43 2.76 0.00 N	39.57 3.18 0.00 N	61.28 4.72 0.00 N	56.45 4.69 0.00 N	35.72 3.18 0.00 N	62.62 6.32 0.00 N	68.53 7.72 0.00 N	71.63 7.78 -4.01 N	88.52 9.37 0.00 N	140.24 16.07 0.00 N	113.36 13.54 -1.60 N	113.57 13.55 -1.76 N	119.14 14.08 -1.26 N	128.93 13.42 -16.03 N	167.11 17.15 -6.02 N	114.18 13.06 -0.01 N	120.98 13.78 -3.90 N	94.77 8.18 -21.49 N	234.25 8.35 -157.81 N	156.41 9.01 -75.12 N	120.50 6.98 -53.28 N	30.90 2.79 0.00 N	54.83 4.15 -9.56 N
BARRETT_IC_9 23700	76.04 6.67 0.00 N	33.43 2.76 0.00 N	39.57 3.18 0.00 N	61.28 4.72 0.00 N	56.45 4.69 0.00 N	35.72 3.18 0.00 N	62.62 6.32 0.00 N	68.53 7.72 0.00 N	71.63 7.78 -4.01 N	88.52 9.37 0.00 N	140.24 16.07 0.00 N	113.36 13.54 -1.60 N	113.57 13.55 -1.76 N	119.14 14.08 -1.26 N	128.93 13.42 -16.03 N	167.11 17.15 -6.02 N	114.18 13.06 -0.01 N	120.98 13.78 -3.90 N	94.77 8.18 -21.49 N	234.25 8.35 -157.81 N	156.41 9.01 -75.12 N	120.50 6.98 -53.28 N	30.90 2.79 0.00 N	54.83 4.15 -9.56 N
BARRETT___1 23545	76.04 6.67 0.00 N	33.43 2.76 0.00 N	39.57 3.18 0.00 N	61.28 4.72 0.00 N	56.45 4.69 0.00 N	35.72 3.18 0.00 N	62.62 6.32 0.00 N	68.53 7.72 0.00 N	71.63 7.78 -4.01 N	88.52 9.37 0.00 N	140.24 16.07 0.00 N	113.36 13.54 -1.60 N	113.57 13.55 -1.76 N	119.14 14.08 -1.26 N	128.93 13.42 -16.03 N	167.11 17.15 -6.02 N	114.18 13.06 -0.01 N	120.98 13.78 -3.90 N	94.77 8.18 -21.49 N	234.25 8.35 -157.81 N	156.41 9.01 -75.12 N	120.50 6.98 -53.28 N	30.90 2.79 0.00 N	54.83 4.15 -9.56 N
BARRETT___2 23546	76.04 6.67 0.00 N	33.43 2.76 0.00 N	39.57 3.18 0.00 N	61.28 4.72 0.00 N	56.45 4.69 0.00 N	35.72 3.18 0.00 N	62.62 6.32 0.00 N	68.53 7.72 0.00 N	71.63 7.78 -4.01 N	88.52 9.37 0.00 N	140.24 16.07 0.00 N	113.36 13.54 -1.60 N	113.57 13.55 -1.76 N	119.14 14.08 -1.26 N	128.93 13.42 -16.03 N	167.11 17.15 -6.02 N	114.18 13.06 -0.01 N	120.98 13.78 -3.90 N	94.77 8.18 -21.49 N	234.25 8.35 -157.81 N	156.41 9.01 -75.12 N	120.50 6.98 -53.28 N	30.90 2.79 0.00 N	54.83 4.15 -9.56 N
BEAVER RIVER___HYD 24048	65.72 -3.66 0.00 N	28.97 -1.70 0.00 N	34.29 -2.11 0.00 N	53.24 -3.32 0.00 N	48.76 -3.00 0.00 N	30.79 -1.75 0.00 N	53.77 -2.53 0.00 N	58.43 -2.37 0.00 N	57.41 -2.52 -0.08 N	75.88 -3.27 0.00 N	119.01 -5.16 0.00 N	93.91 -4.31 0.00 N	93.84 -4.42 0.00 N	99.39 -4.41 0.00 N	95.25 -4.23 0.00 N	137.92 -6.02 0.00 N	96.52 -4.59 0.00 N	98.71 -4.66 -0.06 N	62.24 -2.86 0.00 N	65.15 -2.94 0.00 N	69.36 -2.91 0.00 N	57.61 -2.64 0.00 N	26.81 -1.31 0.00 N	39.11 -2.22 -0.20 N
BEEBEE_GT_13 23619	70.34 0.96 0.00 N	30.79 0.12 0.00 N	36.56 0.16 0.00 N	56.89 0.32 0.00 N	52.51 0.75 0.00 N	33.48 0.94 0.00 N	58.76 2.46 0.00 N	64.09 3.28 0.00 N	63.43 3.17 -0.42 N	84.33 5.18 0.00 N	133.96 9.79 0.00 N	105.99 7.77 0.00 N	106.05 7.79 0.00 N	112.08 8.28 0.00 N	107.42 7.94 0.00 N	155.34 11.39 0.00 N	109.83 8.72 0.00 N	110.98 7.35 -0.32 N	69.04 3.94 0.00 N	72.36 4.27 0.00 N	77.87 5.59 0.00 N	64.73 4.48 0.00 N	29.75 1.63 0.00 N	43.25 1.11 -1.01 N
BETHLEHEM___GRP 23843	73.14 3.76 0.00 N	32.33 1.67 0.00 N	38.43 2.03 0.00 N	59.66 3.10 0.00 N	54.45 2.69 0.00 N	34.11 1.57 0.00 N	58.49 2.19 0.00 N	63.22 2.41 0.00 N	67.26 2.33 -5.10 N	81.83 2.68 0.00 N	128.27 4.11 0.00 N	101.57 3.35 0.00 N	101.65 3.39 0.00 N	107.35 3.55 0.00 N	103.44 3.96 0.00 N	149.70 5.76 0.00 N	105.08 3.97 0.00 N	111.67 4.48 -3.88 N	67.68 2.58 0.00 N	70.84 2.75 0.00 N	75.11 2.83 0.00 N	62.24 2.00 0.00 N	29.15 1.03 0.00 N	55.01 1.67 -12.22 N

BETHLEHEM___GS1 323560	73.14 3.76 0.00 N	32.33 1.67 0.00 N	38.43 2.03 0.00 N	59.66 3.10 0.00 N	54.45 2.69 0.00 N	34.11 1.57 0.00 N	58.49 2.19 0.00 N	63.22 2.41 0.00 N	67.26 2.33 -5.10 N	81.83 2.68 0.00 N	128.27 4.11 0.00 N	101.57 3.35 0.00 N	101.65 3.39 0.00 N	107.35 3.55 0.00 N	103.44 3.96 0.00 N	149.70 5.76 0.00 N	105.08 3.97 0.00 N	111.67 4.48 -3.88 N	67.68 2.58 0.00 N	70.84 2.75 0.00 N	75.11 2.83 0.00 N	62.24 2.00 0.00 N	29.15 1.03 0.00 N	55.01 1.67 -12.22 N
BETHLEHEM___GS2 323561	73.14 3.76 0.00 N	32.33 1.67 0.00 N	38.43 2.03 0.00 N	59.66 3.10 0.00 N	54.45 2.69 0.00 N	34.11 1.57 0.00 N	58.49 2.19 0.00 N	63.22 2.41 0.00 N	67.26 2.33 -5.10 N	81.83 2.68 0.00 N	128.27 4.11 0.00 N	101.57 3.35 0.00 N	101.65 3.39 0.00 N	107.35 3.55 0.00 N	103.44 3.96 0.00 N	149.70 5.76 0.00 N	105.08 3.97 0.00 N	111.67 4.48 -3.88 N	67.68 2.58 0.00 N	70.84 2.75 0.00 N	75.11 2.83 0.00 N	62.24 2.00 0.00 N	29.15 1.03 0.00 N	55.01 1.67 -12.22 N
BETHLEHEM___GS3 323562	73.14 3.76 0.00 N	32.33 1.67 0.00 N	38.43 2.03 0.00 N	59.66 3.10 0.00 N	54.45 2.69 0.00 N	34.11 1.57 0.00 N	58.49 2.19 0.00 N	63.22 2.41 0.00 N	67.26 2.33 -5.10 N	81.83 2.68 0.00 N	128.27 4.11 0.00 N	101.57 3.35 0.00 N	101.65 3.39 0.00 N	107.35 3.55 0.00 N	103.44 3.96 0.00 N	149.70 5.76 0.00 N	105.08 3.97 0.00 N	111.67 4.48 -3.88 N	67.68 2.58 0.00 N	70.84 2.75 0.00 N	75.11 2.83 0.00 N	62.24 2.00 0.00 N	29.15 1.03 0.00 N	55.01 1.67 -12.22 N
BETHLEHEM___STEEL 23779	62.37 -7.01 0.00 N	27.26 -3.41 0.00 N	32.57 -3.83 0.00 N	50.72 -5.84 0.00 N	46.84 -4.92 0.00 N	29.71 -2.82 0.00 N	51.55 -4.75 0.00 N	55.61 -5.20 0.00 N	55.15 -5.30 -0.62 N	73.20 -5.95 0.00 N	116.43 -7.73 0.00 N	92.06 -6.16 0.00 N	92.00 -6.26 0.00 N	97.32 -6.48 0.00 N	92.68 -6.80 0.00 N	133.81 -10.14 0.00 N	95.60 -5.51 0.00 N	95.97 -7.81 -0.48 N	59.53 -5.57 0.00 N	62.53 -5.56 0.00 N	67.59 -4.69 0.00 N	56.83 -3.41 0.00 N	26.18 -1.94 0.00 N	38.80 -3.82 -1.50 N
BETHPAGE_CC_5 323564	76.55 7.17 0.00 N	33.66 2.99 0.00 N	39.87 3.47 0.00 N	61.76 5.20 0.00 N	56.87 5.12 0.00 N	35.95 3.41 0.00 N	62.97 6.67 0.00 N	68.91 8.10 0.00 N	71.92 8.07 -4.01 N	89.01 9.85 0.00 N	140.79 16.63 0.00 N	113.69 13.87 -1.60 N	113.93 13.92 -1.76 N	119.25 14.30 -1.15 N	129.26 13.75 -16.03 N	167.69 17.73 -6.02 N	114.51 13.40 0.00 N	121.25 14.16 -3.78 N	90.60 8.51 -16.98 N	76.90 8.81 0.00 N	81.69 9.42 0.00 N	67.58 7.34 0.00 N	31.04 2.92 0.00 N	55.13 4.44 -9.56 N
BINGHAMTON___COGEN 23790	68.87 -0.51 0.00 N	30.41 -0.25 0.00 N	36.30 -0.10 0.00 N	56.30 -0.26 0.00 N	51.59 -0.16 0.00 N	32.66 0.12 0.00 N	57.28 0.98 0.00 N	62.17 1.37 0.00 N	62.33 1.10 -1.39 N	80.86 1.71 0.00 N	127.22 3.06 0.00 N	100.62 2.40 0.00 N	100.80 2.54 0.00 N	106.54 2.74 0.00 N	102.02 2.54 0.00 N	146.82 2.88 0.00 N	104.09 2.98 0.00 N	106.87 2.51 -1.05 N	66.03 0.93 0.00 N	69.52 1.42 0.00 N	74.27 2.00 0.00 N	61.77 1.53 0.00 N	28.51 0.39 0.00 N	44.71 0.27 -3.30 N
BLACK RIVER___HYD 24047	65.07 -4.31 0.00 N	28.62 -2.05 0.00 N	33.86 -2.54 0.00 N	52.51 -4.05 0.00 N	48.11 -3.65 0.00 N	30.48 -2.06 0.00 N	53.44 -2.86 0.00 N	58.30 -2.50 0.00 N	57.41 -2.60 -0.16 N	75.83 -3.33 0.00 N	119.07 -5.10 0.00 N	93.85 -4.38 0.00 N	93.73 -4.53 0.00 N	99.40 -4.40 0.00 N	95.37 -4.11 0.00 N	138.11 -5.83 0.00 N	96.68 -4.44 0.00 N	98.89 -4.55 -0.12 N	62.25 -2.86 0.00 N	65.19 -2.90 0.00 N	69.51 -2.77 0.00 N	57.61 -2.63 0.00 N	26.75 -1.37 0.00 N	39.02 -2.50 -0.39 N
BLISS_WT_PWR 323608	64.03 -5.35 0.00 N	28.05 -2.61 0.00 N	33.45 -2.95 0.00 N	51.89 -4.67 0.00 N	47.74 -4.01 0.00 N	30.22 -2.32 0.00 N	53.29 -3.01 0.00 N	58.60 -2.20 0.00 N	58.86 -1.61 -0.63 N	78.22 -0.93 0.00 N	124.16 0.00 0.00 N	97.96 -0.26 0.00 N	97.00 -1.26 0.00 N	102.90 -0.90 0.00 N	99.45 -0.03 0.00 N	142.71 -1.24 0.00 N	100.94 -0.17 0.00 N	99.92 -3.89 -0.50 N	62.08 -3.02 0.00 N	66.10 -1.99 0.00 N	71.45 -0.82 0.00 N	59.48 -0.76 0.00 N	27.34 -0.78 0.00 N	40.85 -1.86 -1.58 N
BLUE_CIRC_CHEM_DRP 24182	72.98 3.60 0.00 N	32.28 1.61 0.00 N	38.36 1.96 0.00 N	59.63 3.07 0.00 N	54.57 2.82 0.00 N	34.32 1.78 0.00 N	59.41 3.11 0.00 N	64.22 3.41 0.00 N	68.24 3.35 -5.05 N	83.41 4.26 0.00 N	130.90 6.73 0.00 N	103.57 5.35 0.00 N	103.70 5.44 0.00 N	109.53 5.73 0.00 N	105.37 5.89 0.00 N	152.18 8.24 0.00 N	106.99 5.88 0.00 N	113.53 6.38 -3.84 N	68.81 3.71 0.00 N	71.98 3.89 0.00 N	76.43 4.16 0.00 N	63.33 3.09 0.00 N	29.52 1.40 0.00 N	55.32 2.11 -12.08 N
BOC_GAS_DRP 24189	72.32 2.94 0.00 N	32.00 1.33 0.00 N	38.03 1.64 0.00 N	59.06 2.50 0.00 N	54.01 2.26 0.00 N	33.94 1.41 0.00 N	58.71 2.41 0.00 N	63.46 2.65 0.00 N	67.65 2.71 -5.10 N	82.62 3.47 0.00 N	129.65 5.48 0.00 N	102.58 4.36 0.00 N	102.66 4.41 0.00 N	108.43 4.63 0.00 N	104.15 4.67 0.00 N	150.49 6.55 0.00 N	105.77 4.66 0.00 N	112.25 5.06 -3.88 N	68.03 2.93 0.00 N	71.14 3.04 0.00 N	75.52 3.25 0.00 N	62.70 2.46 0.00 N	29.24 1.12 0.00 N	55.07 1.73 -12.20 N
BORALEX_4TH_BRANCH 23824	73.66 4.28 0.00 N	32.55 1.88 0.00 N	38.57 2.18 0.00 N	59.84 3.28 0.00 N	54.83 3.07 0.00 N	34.51 1.97 0.00 N	59.85 3.55 0.00 N	64.53 3.72 0.00 N	68.85 3.87 -5.14 N	84.21 5.05 0.00 N	131.86 7.69 0.00 N	104.45 6.23 0.00 N	104.61 6.35 0.00 N	110.38 6.58 0.00 N	105.98 6.50 0.00 N	154.05 10.10 0.00 N	108.08 6.97 0.00 N	114.80 7.60 -3.89 N	69.22 4.11 0.00 N	72.10 4.00 0.00 N	76.53 4.26 0.00 N	63.45 3.21 0.00 N	29.69 1.57 0.00 N	55.98 2.61 -12.24 N
BOWLINE___1 23526	74.49 5.11 0.00 N	32.80 2.13 0.00 N	38.92 2.52 0.00 N	60.36 3.80 0.00 N	55.54 3.78 0.00 N	35.08 2.55 0.00 N	61.38 5.08 0.00 N	66.80 5.99 0.00 N	69.91 6.20 -3.88 N	87.27 8.12 0.00 N	137.17 13.01 0.00 N	108.76 10.54 0.00 N	108.68 10.42 0.00 N	114.81 11.01 0.00 N	110.07 10.59 0.00 N	157.90 13.96 0.00 N	111.47 10.36 0.00 N	117.36 11.12 -2.94 N	71.32 6.22 0.00 N	74.62 6.53 0.00 N	79.52 7.25 0.00 N	65.95 5.71 0.00 N	30.46 2.34 0.00 N	53.67 3.30 -9.23 N
BOWLINE___2 23595	74.49 5.11 0.00 N	32.80 2.13 0.00 N	38.91 2.52 0.00 N	60.36 3.80 0.00 N	55.54 3.78 0.00 N	35.08 2.55 0.00 N	61.38 5.08 0.00 N	66.79 5.99 0.00 N	69.91 6.20 -3.88 N	87.27 8.12 0.00 N	137.17 13.01 0.00 N	108.75 10.53 0.00 N	108.68 10.41 0.00 N	114.81 11.01 0.00 N	110.07 10.59 0.00 N	157.90 13.96 0.00 N	111.47 10.36 0.00 N	117.36 11.12 -2.94 N	71.32 6.21 0.00 N	74.62 6.52 0.00 N	79.51 7.24 0.00 N	65.95 5.71 0.00 N	30.46 2.34 0.00 N	53.67 3.30 -9.24 N
BROOKHAVEN___DRP 24191	77.27 7.90 0.00 N	34.05 3.38 0.00 N	40.36 3.97 0.00 N	62.48 5.92 0.00 N	57.61 5.85 0.00 N	36.38 3.84 0.00 N	63.76 7.46 0.00 N	69.81 9.01 0.00 N	72.74 8.89 -4.01 N	89.86 10.71 0.00 N	141.78 17.62 0.00 N	114.73 14.92 -1.60 N	115.04 15.02 -1.76 N	120.50 15.55 -1.15 N	130.47 14.96 -16.03 N	169.21 19.25 -6.02 N	115.66 14.54 0.00 N	122.33 15.25 -3.77 N	90.95 9.14 -16.71 N	68.07 9.53 9.56 N	78.02 10.30 4.55 N	64.83 7.81 3.23 N	31.14 3.02 0.00 N	55.16 4.47 -9.56 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD 23515	75.36 5.98 0.00 N	33.13 2.47 0.00 N	39.28 2.89 0.00 N	60.90 4.34 0.00 N	56.03 4.28 0.00 N	35.42 2.88 0.00 N	62.04 5.74 0.00 N	67.71 6.91 0.00 N	71.19 7.34 -4.01 N	88.77 9.62 0.00 N	139.32 15.16 0.00 N	110.47 12.25 0.00 N	110.46 12.20 0.00 N	116.83 13.03 0.00 N	111.99 12.51 0.00 N	160.06 16.12 0.00 N	113.03 11.92 0.00 N	119.37 13.02 -3.04 N	72.54 7.44 0.00 N	75.97 7.88 0.00 N	81.01 8.73 0.00 N	67.06 6.81 0.00 N	30.96 2.84 0.00 N	54.68 4.00 -9.55 N	
BROOKLYN___ARMY_DRP 323595	75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.14 -428.55 N	
BROOME___LFGE 323600	68.87 -0.51 0.00 N	30.41 -0.25 0.00 N	36.30 -0.10 0.00 N	56.30 -0.26 0.00 N	51.59 -0.16 0.00 N	32.66 0.12 0.00 N	57.28 0.98 0.00 N	62.17 1.37 0.00 N	62.33 1.10 -1.39 N	80.86 1.71 0.00 N	127.22 3.06 0.00 N	100.62 2.40 0.00 N	100.80 2.54 0.00 N	106.54 2.74 0.00 N	102.02 2.54 0.00 N	146.82 2.88 0.00 N	104.09 2.98 0.00 N	106.87 2.51 -1.05 N	66.03 0.93 0.00 N	69.52 1.42 0.00 N	74.27 2.00 0.00 N	61.77 1.53 0.00 N	28.51 0.39 0.00 N	44.71 0.27 -3.30 N	
BURROWS___LYONSDAL 23803	67.94 -1.44 0.00 N	29.96 -0.70 0.00 N	35.52 -0.87 0.00 N	55.15 -1.41 0.00 N	50.52 -1.24 0.00 N	31.89 -0.64 0.00 N	55.66 -0.64 0.00 N	60.41 -0.40 0.00 N	59.29 -0.55 0.00 N	78.49 -0.66 0.00 N	123.20 -0.97 0.00 N	97.37 -0.85 0.00 N	97.34 -0.92 0.00 N	103.02 -0.78 0.00 N	98.48 -0.99 0.00 N	142.32 -1.62 0.00 N	99.71 -1.40 0.00 N	101.88 -1.43 0.00 N	64.16 -0.94 0.00 N	67.20 -0.90 0.00 N	71.49 -0.79 0.00 N	59.29 -0.95 0.00 N	27.60 -0.52 0.00 N	40.08 -1.05 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	76.62 7.24 0.00 N	33.69 3.02 0.00 N	39.90 3.50 0.00 N	61.80 5.24 0.00 N	56.93 5.17 0.00 N	36.00 3.46 0.00 N	63.12 6.82 0.00 N	69.11 8.30 0.00 N	72.17 8.32 -4.01 N	89.35 10.20 0.00 N	141.29 17.12 0.00 N	114.10 14.28 -1.60 N	114.39 14.38 -1.76 N	119.57 14.61 -1.16 N	129.54 14.03 -16.03 N	168.08 18.11 -6.02 N	114.77 13.66 0.00 N	121.53 14.44 -3.78 N	90.83 8.66 -17.07 N	80.16 8.98 -3.09 N	83.43 9.68 -1.47 N	68.92 7.63 -1.04 N	31.15 3.03 0.00 N	55.18 4.49 -9.56 N	
CALPINE_BETH_PAGE_GT_4 323586	76.62 7.24 0.00 N	33.69 3.02 0.00 N	39.90 3.50 0.00 N	61.80 5.24 0.00 N	56.93 5.17 0.00 N	36.00 3.46 0.00 N	63.12 6.82 0.00 N	69.11 8.30 0.00 N	72.17 8.32 -4.01 N	89.35 10.20 0.00 N	141.29 17.12 0.00 N	114.10 14.28 -1.60 N	114.39 14.38 -1.76 N	119.57 14.61 -1.16 N	129.54 14.03 -16.03 N	168.08 18.11 -6.02 N	114.77 13.66 0.00 N	121.53 14.44 -3.78 N	90.83 8.66 -17.07 N	80.16 8.98 -3.09 N	83.43 9.68 -1.47 N	68.92 7.63 -1.04 N	31.15 3.03 0.00 N	55.18 4.49 -9.56 N	
CALPINE_BP_GT1 23823	76.62 7.24 0.00 N	33.69 3.02 0.00 N	39.90 3.50 0.00 N	61.80 5.24 0.00 N	56.93 5.17 0.00 N	36.00 3.46 0.00 N	63.12 6.82 0.00 N	69.11 8.30 0.00 N	72.17 8.32 -4.01 N	89.35 10.20 0.00 N	141.29 17.12 0.00 N	114.10 14.28 -1.60 N	114.39 14.38 -1.76 N	119.57 14.61 -1.16 N	129.54 14.03 -16.03 N	168.08 18.11 -6.02 N	114.77 13.66 0.00 N	121.53 14.44 -3.78 N	90.83 8.66 -17.07 N	80.16 8.98 -3.09 N	83.43 9.68 -1.47 N	68.92 7.63 -1.04 N	31.15 3.03 0.00 N	55.18 4.49 -9.56 N	
CALSPAN___DRP 24200	62.37 -7.01 0.00 N	27.26 -3.41 0.00 N	32.57 -3.83 0.00 N	50.72 -5.84 0.00 N	46.84 -4.92 0.00 N	29.71 -2.82 0.00 N	51.55 -4.75 0.00 N	55.61 -5.20 0.00 N	55.15 -5.30 -0.62 N	73.20 -5.95 0.00 N	116.43 -7.73 0.00 N	92.06 -6.16 0.00 N	92.00 -6.26 0.00 N	97.32 -6.48 0.00 N	92.68 -6.80 0.00 N	133.81 -10.14 0.00 N	95.60 -5.51 0.00 N	95.97 -7.81 -0.48 N	59.53 -5.57 0.00 N	62.53 -5.56 0.00 N	67.59 -4.69 0.00 N	56.83 -3.41 0.00 N	26.18 -1.94 0.00 N	38.80 -3.82 -1.50 N	
CARR STREET_E_SYR 24060	68.30 -1.08 0.00 N	30.17 -0.49 0.00 N	35.85 -0.55 0.00 N	55.63 -0.93 0.00 N	51.02 -0.73 0.00 N	32.28 -0.26 0.00 N	56.32 0.02 0.00 N	61.04 0.24 0.00 N	60.42 0.16 -0.42 N	79.64 0.49 0.00 N	125.45 1.28 0.00 N	99.24 1.03 0.00 N	99.31 1.05 0.00 N	105.00 1.20 0.00 N	100.67 1.19 0.00 N	145.32 1.38 0.00 N	102.44 1.32 0.00 N	104.58 0.95 -0.32 N	65.35 0.25 0.00 N	68.49 0.39 0.00 N	73.06 0.79 0.00 N	60.76 0.52 0.00 N	28.16 0.04 0.00 N	41.81 -0.32 -1.00 N	
CARTHAGE___PAPER 23857	65.34 -4.04 0.00 N	28.77 -1.90 0.00 N	34.04 -2.36 0.00 N	52.82 -3.74 0.00 N	48.37 -3.39 0.00 N	30.59 -1.95 0.00 N	53.55 -2.75 0.00 N	58.35 -2.46 0.00 N	57.40 -2.58 -0.14 N	75.81 -3.34 0.00 N	118.98 -5.18 0.00 N	93.83 -4.40 0.00 N	93.73 -4.53 0.00 N	99.33 -4.47 0.00 N	95.26 -4.22 0.00 N	137.97 -5.98 0.00 N	96.55 -4.56 0.00 N	98.78 -4.63 -0.11 N	62.23 -2.87 0.00 N	65.16 -2.93 0.00 N	69.42 -2.86 0.00 N	57.60 -2.65 0.00 N	26.76 -1.36 0.00 N	39.08 -2.39 -0.34 N	
CE_DUNWOOD___DRP 24194	74.93 5.55 0.00 N	32.98 2.31 0.00 N	39.11 2.72 0.00 N	60.66 4.10 0.00 N	55.80 4.04 0.00 N	35.25 2.72 0.00 N	61.67 5.38 0.00 N	67.20 6.40 0.00 N	70.53 6.70 -4.00 N	87.91 8.76 0.00 N	138.20 14.03 0.00 N	109.60 11.38 0.00 N	109.56 11.30 0.00 N	115.77 11.97 0.00 N	111.00 11.52 0.00 N	159.16 15.22 0.00 N	112.32 11.21 0.00 N	118.38 12.05 -3.03 N	71.94 6.84 0.00 N	75.29 7.20 0.00 N	80.22 7.94 0.00 N	66.44 6.20 0.00 N	30.67 2.55 0.00 N	54.29 3.63 -9.52 N	
CE_MILLWOOD___DRP 24193	74.72 5.34 0.00 N	32.89 2.22 0.00 N	39.02 2.62 0.00 N	60.51 3.95 0.00 N	55.66 3.90 0.00 N	35.16 2.63 0.00 N	61.52 5.22 0.00 N	67.00 6.20 0.00 N	70.29 6.47 -3.97 N	87.62 8.47 0.00 N	137.73 13.56 0.00 N	109.22 11.00 0.00 N	109.16 10.90 0.00 N	115.34 11.54 0.00 N	110.58 11.10 0.00 N	158.58 14.64 0.00 N	111.93 10.82 0.00 N	117.95 11.63 -3.01 N	71.68 6.58 0.00 N	75.02 6.93 0.00 N	79.93 7.65 0.00 N	66.21 5.97 0.00 N	30.59 2.47 0.00 N	54.09 3.49 -9.48 N	
CE_NYC2_DRP 24202	75.62 6.24 0.00 N	33.25 2.58 0.00 N	39.42 3.03 0.00 N	61.11 4.55 0.00 N	56.20 4.44 0.00 N	35.52 2.98 0.00 N	62.23 5.93 0.00 N	67.97 7.17 0.00 N	71.43 7.57 -4.01 N	89.11 9.95 -0.01 N	140.07 15.90 -0.01 N	111.07 12.84 -0.01 N	111.07 12.80 -0.01 N	117.43 13.62 -0.01 N	112.57 13.08 -0.01 N	192.81 16.93 -31.94 N	176.60 12.78 -62.72 N	125.20 13.63 -8.26 N	72.89 7.79 -0.01 N	76.34 8.24 0.00 N	81.28 9.00 0.00 N	67.27 7.03 0.00 N	31.04 2.92 0.00 N	54.83 4.15 -9.56 N	
CE_NYC_DRP	75.41	33.16	39.32	60.97	56.09	35.46	62.09	67.76	71.18	88.79	139.56	110.66	110.68	117.02	112.17	160.65	113.49	119.60	72.65	76.08	81.06	67.09	30.96	54.69	

24195	6.03 0.00 N	2.49 0.00 N	2.92 0.00 N	4.40 0.00 N	4.34 0.00 N	2.92 0.00 N	5.79 0.00 N	6.96 0.00 N	7.33 -4.01 N	9.64 0.00 N	15.39 0.00 N	12.44 0.00 N	12.42 0.00 N	13.23 0.00 N	12.70 0.00 N	16.70 0.00 N	12.38 0.00 N	13.25 -3.04 N	7.55 0.00 N	7.98 0.00 N	8.79 0.00 N	6.85 0.00 N	2.84 0.00 N	4.00 -9.55 N
CHAFEEEE____LFGE 323603	63.58 -5.80 0.00 N	27.76 -2.91 0.00 N	33.15 -3.25 0.00 N	51.58 -4.98 0.00 N	47.62 -4.13 0.00 N	30.27 -2.26 0.00 N	52.90 -3.40 0.00 N	57.44 -3.36 0.00 N	57.07 -3.39 -0.62 N	75.75 -3.40 0.00 N	120.37 -3.79 0.00 N	95.10 -3.12 0.00 N	94.93 -3.33 0.00 N	100.38 -3.42 0.00 N	95.81 -3.67 0.00 N	138.12 -5.83 0.00 N	98.55 -2.56 0.00 N	98.85 -4.95 -0.49 N	61.20 -3.90 0.00 N	64.48 -3.61 0.00 N	69.70 -2.57 0.00 N	58.54 -1.70 0.00 N	26.89 -1.23 0.00 N	39.84 -2.83 -1.54 N
CHAT_HIGH_FALL_HYD 323578	67.64 -1.74 0.00 N	29.89 -0.78 0.00 N	35.36 -1.04 0.00 N	54.92 -1.65 0.00 N	50.10 -1.66 0.00 N	31.39 -1.15 0.00 N	54.12 -2.18 0.00 N	58.39 -2.41 0.00 N	57.36 -2.48 0.00 N	75.67 -3.49 0.00 N	118.15 -6.01 0.00 N	93.32 -4.90 0.00 N	93.35 -4.90 0.00 N	98.66 -5.14 0.00 N	94.46 -5.02 0.00 N	137.23 -6.72 0.00 N	95.72 -5.39 0.00 N	98.41 -4.89 0.00 N	62.48 -2.62 0.00 N	65.29 -2.80 0.00 N	68.86 -3.41 0.00 N	57.68 -2.56 0.00 N	27.15 -0.97 0.00 N	39.82 -1.31 0.00 N
CH_MIDHUDSON____DRP 24192	74.47 5.09 0.00 N	32.82 2.16 0.00 N	38.93 2.53 0.00 N	60.39 3.83 0.00 N	55.39 3.64 0.00 N	34.97 2.43 0.00 N	61.01 4.71 0.00 N	66.35 5.54 0.00 N	69.98 5.84 -4.30 N	86.81 7.66 0.00 N	136.38 12.22 0.00 N	108.12 9.90 0.00 N	107.98 9.72 0.00 N	114.04 10.24 0.00 N	109.42 9.94 0.00 N	157.38 13.43 0.00 N	110.90 9.79 0.00 N	117.09 10.52 -3.26 N	71.12 6.02 0.00 N	74.39 6.29 0.00 N	79.20 6.93 0.00 N	65.63 5.39 0.00 N	30.40 2.28 0.00 N	54.66 3.30 -10.24 N
CH_MISC_IPPS 23765	73.68 4.30 0.00 N	32.52 1.85 0.00 N	38.53 2.13 0.00 N	59.75 3.18 0.00 N	54.87 3.12 0.00 N	34.67 2.14 0.00 N	60.55 4.25 0.00 N	65.87 5.07 0.00 N	69.32 5.34 -4.13 N	86.14 6.99 0.00 N	135.40 11.24 0.00 N	107.36 9.14 0.00 N	107.22 8.96 0.00 N	113.22 9.42 0.00 N	108.77 9.29 0.00 N	156.34 12.39 0.00 N	110.16 9.05 0.00 N	116.24 9.81 -3.13 N	70.64 5.54 0.00 N	73.89 5.79 0.00 N	78.71 6.43 0.00 N	65.16 4.91 0.00 N	30.19 2.07 0.00 N	53.89 2.91 -9.85 N
CH_RES_BVR_FALLS 23983	68.31 -1.07 0.00 N	30.13 -0.53 0.00 N	35.66 -0.74 0.00 N	55.41 -1.15 0.00 N	50.83 -0.92 0.00 N	31.94 -0.59 0.00 N	55.31 -0.99 0.00 N	59.85 -0.96 0.00 N	58.73 -0.91 0.19 N	77.98 -1.17 0.00 N	122.28 -1.88 0.00 N	96.81 -1.41 0.00 N	96.94 -1.32 0.00 N	102.34 -1.46 0.00 N	98.24 -1.24 0.00 N	141.97 -1.97 0.00 N	99.46 -1.65 0.00 N	101.28 -1.88 0.15 N	64.15 -0.95 0.00 N	67.07 -1.03 0.00 N	71.03 -1.24 0.00 N	59.20 -1.05 0.00 N	27.67 -0.45 0.00 N	39.97 -0.69 0.46 N
CH_RES_NIAGARA 23895	61.28 -8.10 0.00 N	26.76 -3.91 0.00 N	31.89 -4.50 0.00 N	49.77 -6.79 0.00 N	46.05 -5.71 0.00 N	29.15 -3.38 0.00 N	50.07 -6.23 0.00 N	53.69 -7.12 0.00 N	53.27 -7.13 -0.56 N	70.82 -8.33 0.00 N	112.93 -11.23 0.00 N	89.31 -8.91 0.00 N	89.21 -9.05 0.00 N	94.41 -9.39 0.00 N	89.91 -9.57 0.00 N	130.20 -13.75 0.00 N	92.93 -8.17 0.00 N	93.14 -10.60 -0.43 N	58.03 -7.07 0.00 N	60.68 -7.41 0.00 N	65.63 -6.64 0.00 N	55.34 -4.91 0.00 N	25.60 -2.52 0.00 N	37.73 -4.75 -1.35 N
CH_RES_SYRACUSE 23985	68.31 -1.07 0.00 N	30.19 -0.48 0.00 N	35.86 -0.54 0.00 N	55.61 -0.95 0.00 N	51.00 -0.75 0.00 N	32.29 -0.25 0.00 N	56.32 0.02 0.00 N	61.02 0.21 0.00 N	60.32 0.04 -0.44 N	79.37 0.22 0.00 N	124.88 0.71 0.00 N	98.78 0.56 0.00 N	98.81 0.55 0.00 N	104.50 0.70 0.00 N	100.30 0.82 0.00 N	144.78 0.84 0.00 N	102.04 0.93 0.00 N	104.24 0.59 -0.34 N	65.17 0.07 0.00 N	68.33 0.24 0.00 N	72.89 0.62 0.00 N	60.57 0.32 0.00 N	28.10 -0.02 0.00 N	41.81 -0.39 -1.06 N
CLINTON_WT_PWR 323605	67.64 -1.74 0.00 N	29.89 -0.78 0.00 N	35.35 -1.05 0.00 N	54.87 -1.69 0.00 N	50.04 -1.72 0.00 N	31.36 -1.18 0.00 N	54.10 -2.20 0.00 N	58.39 -2.42 0.00 N	57.36 -2.48 0.00 N	75.66 -3.50 0.00 N	118.21 -5.96 0.00 N	93.34 -4.88 0.00 N	93.35 -4.90 0.00 N	98.69 -5.11 0.00 N	94.55 -4.93 0.00 N	137.31 -6.64 0.00 N	95.67 -5.44 0.00 N	98.49 -4.82 0.00 N	62.50 -2.60 0.00 N	65.34 -2.76 0.00 N	68.91 -3.36 0.00 N	57.70 -2.54 0.00 N	27.16 -0.96 0.00 N	39.81 -1.32 0.00 N
COLONIE_LFGE____ 323577	73.17 3.79 0.00 N	32.34 1.68 0.00 N	38.40 2.00 0.00 N	59.60 3.04 0.00 N	54.56 2.81 0.00 N	34.34 1.80 0.00 N	59.49 3.20 0.00 N	64.26 3.46 0.00 N	68.48 3.48 -5.16 N	83.84 4.68 0.00 N	131.42 7.26 0.00 N	104.14 5.92 0.00 N	104.29 6.03 0.00 N	110.00 6.20 0.00 N	105.41 5.93 0.00 N	152.78 8.83 0.00 N	107.16 6.05 0.00 N	113.86 6.65 -3.91 N	68.85 3.75 0.00 N	71.89 3.80 0.00 N	76.35 4.08 0.00 N	63.16 2.91 0.00 N	29.53 1.41 0.00 N	55.59 2.17 -12.29 N
CORNELL_____ 23752	66.82 -2.56 0.00 N	30.01 -0.66 0.00 N	35.64 -0.75 0.00 N	54.46 -2.10 0.00 N	50.20 -1.55 0.00 N	32.55 0.02 0.00 N	57.44 1.14 0.00 N	62.44 1.63 0.00 N	60.87 0.27 -0.76 N	79.62 0.46 0.00 N	125.34 1.17 0.00 N	99.20 0.98 0.00 N	99.34 1.08 0.00 N	105.26 1.46 0.00 N	101.46 1.98 0.00 N	146.07 2.13 0.00 N	103.35 2.24 0.00 N	105.53 1.64 -0.58 N	65.57 0.47 0.00 N	69.04 0.95 0.00 N	73.97 1.70 0.00 N	61.08 0.84 0.00 N	28.32 0.20 0.00 N	42.44 -0.50 -1.81 N
COXSACKIE____GT 23611	75.01 5.63 0.00 N	33.11 2.44 0.00 N	39.32 2.93 0.00 N	61.07 4.51 0.00 N	55.98 4.22 0.00 N	35.31 2.78 0.00 N	61.45 5.15 0.00 N	66.80 5.99 0.00 N	70.66 6.34 -4.49 N	87.55 8.40 0.00 N	137.55 13.39 0.00 N	108.96 10.74 0.00 N	108.92 10.66 0.00 N	115.14 11.34 0.00 N	110.13 10.65 0.00 N	158.98 15.03 0.00 N	111.85 10.74 0.00 N	117.66 11.02 -3.33 N	71.60 6.49 0.00 N	75.02 6.92 0.00 N	79.97 7.70 0.00 N	66.23 5.99 0.00 N	30.72 2.60 0.00 N	55.34 3.74 -10.47 N
CRESCENT____HYD 24018	73.17 3.79 0.00 N	32.34 1.68 0.00 N	38.40 2.00 0.00 N	59.60 3.04 0.00 N	54.56 2.81 0.00 N	34.34 1.80 0.00 N	59.49 3.20 0.00 N	64.26 3.46 0.00 N	68.48 3.48 -5.16 N	83.84 4.68 0.00 N	131.42 7.26 0.00 N	104.14 5.92 0.00 N	104.29 6.03 0.00 N	110.00 6.20 0.00 N	105.41 5.93 0.00 N	152.78 8.83 0.00 N	107.16 6.05 0.00 N	113.86 6.65 -3.91 N	68.85 3.75 0.00 N	71.89 3.80 0.00 N	76.35 4.08 0.00 N	63.16 2.91 0.00 N	29.53 1.41 0.00 N	55.59 2.17 -12.29 N
CRUCIBLE_METL_DRP 24180	68.31 -1.07 0.00 N	30.19 -0.48 0.00 N	35.86 -0.54 0.00 N	55.61 -0.95 0.00 N	51.00 -0.75 0.00 N	32.29 -0.25 0.00 N	56.32 0.02 0.00 N	61.02 0.21 0.00 N	60.32 0.04 -0.44 N	79.37 0.22 0.00 N	124.88 0.71 0.00 N	98.78 0.56 0.00 N	98.81 0.55 0.00 N	104.50 0.70 0.00 N	100.30 0.82 0.00 N	144.78 0.84 0.00 N	102.04 0.93 0.00 N	104.24 0.59 -0.34 N	65.17 0.07 0.00 N	68.33 0.24 0.00 N	72.89 0.62 0.00 N	60.57 0.32 0.00 N	28.10 -0.02 0.00 N	41.81 -0.39 -1.06 N



DANSKAMMER___1 23586	73.68 4.30 0.00 N	32.52 1.85 0.00 N	38.53 2.13 0.00 N	59.75 3.18 0.00 N	54.87 3.12 0.00 N	34.67 2.14 0.00 N	60.55 4.25 0.00 N	65.87 5.07 0.00 N	69.32 5.34 -4.13 N	86.14 6.99 0.00 N	135.40 11.24 0.00 N	107.36 9.14 0.00 N	107.22 8.96 0.00 N	113.22 9.42 0.00 N	108.77 9.29 0.00 N	156.34 12.39 0.00 N	110.16 9.05 0.00 N	116.24 9.81 -3.13 N	70.64 5.54 0.00 N	73.89 5.79 0.00 N	78.71 6.43 0.00 N	65.16 4.91 0.00 N	30.19 2.07 0.00 N	53.89 2.91 -9.85 N
DANSKAMMER___2 23589	73.68 4.30 0.00 N	32.52 1.85 0.00 N	38.53 2.13 0.00 N	59.75 3.18 0.00 N	54.87 3.12 0.00 N	34.67 2.14 0.00 N	60.55 4.25 0.00 N	65.87 5.07 0.00 N	69.32 5.34 -4.13 N	86.14 6.99 0.00 N	135.40 11.24 0.00 N	107.36 9.14 0.00 N	107.22 8.96 0.00 N	113.22 9.42 0.00 N	108.77 9.29 0.00 N	156.34 12.39 0.00 N	110.16 9.05 0.00 N	116.24 9.81 -3.13 N	70.64 5.54 0.00 N	73.89 5.79 0.00 N	78.71 6.43 0.00 N	65.16 4.91 0.00 N	30.19 2.07 0.00 N	53.89 2.91 -9.85 N
DANSKAMMER___3 23590	73.68 4.30 0.00 N	32.52 1.85 0.00 N	38.53 2.13 0.00 N	59.75 3.18 0.00 N	54.87 3.12 0.00 N	34.67 2.14 0.00 N	60.55 4.25 0.00 N	65.87 5.07 0.00 N	69.32 5.34 -4.13 N	86.14 6.99 0.00 N	135.40 11.24 0.00 N	107.36 9.14 0.00 N	107.22 8.96 0.00 N	113.22 9.42 0.00 N	108.77 9.29 0.00 N	156.34 12.39 0.00 N	110.16 9.05 0.00 N	116.24 9.81 -3.13 N	70.64 5.54 0.00 N	73.89 5.79 0.00 N	78.71 6.43 0.00 N	65.16 4.91 0.00 N	30.19 2.07 0.00 N	53.89 2.91 -9.85 N
DANSKAMMER___4 23591	73.68 4.30 0.00 N	32.52 1.85 0.00 N	38.53 2.13 0.00 N	59.75 3.18 0.00 N	54.87 3.12 0.00 N	34.67 2.14 0.00 N	60.55 4.25 0.00 N	65.87 5.07 0.00 N	69.32 5.34 -4.13 N	86.14 6.99 0.00 N	135.40 11.24 0.00 N	107.36 9.14 0.00 N	107.22 8.96 0.00 N	113.22 9.42 0.00 N	108.77 9.29 0.00 N	156.34 12.39 0.00 N	110.16 9.05 0.00 N	116.24 9.81 -3.13 N	70.64 5.54 0.00 N	73.89 5.79 0.00 N	78.71 6.43 0.00 N	65.16 4.91 0.00 N	30.19 2.07 0.00 N	53.89 2.91 -9.85 N
DANSKAMMER___DIESEL 23592	73.68 4.30 0.00 N	32.52 1.85 0.00 N	38.53 2.13 0.00 N	59.75 3.18 0.00 N	54.87 3.12 0.00 N	34.67 2.14 0.00 N	60.55 4.25 0.00 N	65.87 5.07 0.00 N	69.32 5.34 -4.13 N	86.14 6.99 0.00 N	135.40 11.24 0.00 N	107.36 9.14 0.00 N	107.22 8.96 0.00 N	113.22 9.42 0.00 N	108.77 9.29 0.00 N	156.34 12.39 0.00 N	110.16 9.05 0.00 N	116.24 9.81 -3.13 N	70.64 5.54 0.00 N	73.89 5.79 0.00 N	78.71 6.43 0.00 N	65.16 4.91 0.00 N	30.19 2.07 0.00 N	53.89 2.91 -9.85 N
DASHVILLE___HYD 23610	74.52 5.14 0.00 N	32.80 2.13 0.00 N	38.86 2.46 0.00 N	60.23 3.67 0.00 N	55.32 3.56 0.00 N	34.98 2.44 0.00 N	61.26 4.96 0.00 N	66.73 5.92 0.00 N	70.34 6.38 -4.12 N	87.76 8.60 0.00 N	137.97 13.81 0.00 N	109.46 11.24 0.00 N	109.20 10.94 0.00 N	115.13 11.34 0.00 N	110.20 10.72 0.00 N	158.43 14.48 0.00 N	111.72 10.61 0.00 N	117.57 11.16 -3.10 N	71.44 6.34 0.00 N	74.48 6.38 0.00 N	79.38 7.11 0.00 N	65.88 5.64 0.00 N	30.40 2.29 0.00 N	54.16 3.27 -9.76 N
DOGLEVILLE___HYD 23807	73.12 3.73 0.00 N	32.32 1.65 0.00 N	38.42 2.02 0.00 N	59.69 3.12 0.00 N	54.55 2.80 0.00 N	34.28 1.75 0.00 N	59.57 3.27 0.00 N	64.64 3.84 0.00 N	63.56 3.81 0.09 N	84.04 4.88 0.00 N	131.82 7.65 0.00 N	104.35 6.13 0.00 N	104.20 5.94 0.00 N	110.02 6.22 0.00 N	106.23 6.75 0.00 N	153.83 9.88 0.00 N	107.75 6.64 0.00 N	110.81 7.57 0.06 N	69.66 4.55 0.00 N	72.96 4.87 0.00 N	77.39 5.12 0.00 N	63.80 3.56 0.00 N	29.76 1.64 0.00 N	43.31 2.39 0.20 N
DUNKIRK___1 23563	61.58 -7.80 0.00 N	27.06 -3.61 0.00 N	32.46 -3.93 0.00 N	50.39 -6.16 0.00 N	46.45 -5.31 0.00 N	29.58 -2.95 0.00 N	52.00 -4.29 0.00 N	56.35 -4.45 0.00 N	55.75 -4.76 -0.67 N	73.87 -5.28 0.00 N	117.09 -7.08 0.00 N	92.55 -5.67 0.00 N	92.36 -5.90 0.00 N	97.51 -6.29 0.00 N	92.68 -6.79 0.00 N	133.16 -10.78 0.00 N	95.53 -5.59 0.00 N	96.07 -7.76 -0.52 N	59.13 -5.97 0.00 N	62.64 -5.46 0.00 N	67.58 -4.69 0.00 N	56.83 -3.42 0.00 N	26.02 -2.10 0.00 N	39.06 -3.72 -1.66 N
DUNKIRK___2 23564	61.58 -7.80 0.00 N	27.06 -3.61 0.00 N	32.46 -3.93 0.00 N	50.39 -6.16 0.00 N	46.45 -5.31 0.00 N	29.58 -2.95 0.00 N	52.00 -4.29 0.00 N	56.35 -4.45 0.00 N	55.75 -4.76 -0.67 N	73.87 -5.28 0.00 N	117.09 -7.08 0.00 N	92.55 -5.67 0.00 N	92.36 -5.90 0.00 N	97.51 -6.29 0.00 N	92.68 -6.79 0.00 N	133.16 -10.78 0.00 N	95.53 -5.59 0.00 N	96.07 -7.76 -0.52 N	59.13 -5.97 0.00 N	62.64 -5.46 0.00 N	67.58 -4.69 0.00 N	56.83 -3.42 0.00 N	26.02 -2.10 0.00 N	39.06 -3.72 -1.66 N
DUNKIRK___3 23565	62.02 -7.36 0.00 N	27.21 -3.45 0.00 N	32.63 -3.77 0.00 N	50.71 -5.86 0.00 N	46.73 -5.03 0.00 N	29.72 -2.81 0.00 N	52.14 -4.16 0.00 N	56.45 -4.36 0.00 N	55.85 -4.67 -0.68 N	73.96 -5.20 0.00 N	117.25 -6.92 0.00 N	92.68 -5.54 0.00 N	92.70 -5.56 0.00 N	97.94 -5.85 0.00 N	93.15 -6.33 0.00 N	133.88 -10.07 0.00 N	96.06 -5.04 0.00 N	96.62 -7.21 -0.52 N	59.52 -5.58 0.00 N	63.01 -5.09 0.00 N	67.99 -4.28 0.00 N	57.09 -3.16 0.00 N	26.16 -1.96 0.00 N	39.23 -3.56 -1.65 N
DUNKIRK___4 23566	62.02 -7.36 0.00 N	27.21 -3.45 0.00 N	32.63 -3.77 0.00 N	50.71 -5.86 0.00 N	46.73 -5.03 0.00 N	29.72 -2.81 0.00 N	52.14 -4.16 0.00 N	56.45 -4.36 0.00 N	55.85 -4.67 -0.68 N	73.96 -5.20 0.00 N	117.25 -6.92 0.00 N	92.68 -5.54 0.00 N	92.70 -5.56 0.00 N	97.94 -5.85 0.00 N	93.15 -6.33 0.00 N	133.88 -10.07 0.00 N	96.06 -5.04 0.00 N	96.62 -7.21 -0.52 N	59.52 -5.58 0.00 N	63.01 -5.09 0.00 N	67.99 -4.28 0.00 N	57.09 -3.16 0.00 N	26.16 -1.96 0.00 N	39.23 -3.56 -1.65 N
EAST HAMPTON___GT 23717	79.59 10.21 0.00 N	35.06 4.39 0.00 N	41.57 5.17 0.00 N	64.41 7.85 0.00 N	59.47 7.71 0.00 N	37.61 5.07 0.00 N	66.05 9.75 0.00 N	72.53 11.72 0.00 N	75.56 11.71 -4.01 N	93.69 14.54 0.00 N	147.89 23.72 0.00 N	119.50 19.69 -1.60 N	119.77 19.75 -1.76 N	125.43 20.48 -1.15 N	134.91 19.40 -6.02 N	175.48 25.51 -6.02 N	120.15 19.04 0.00 N	126.76 19.68 -3.77 N	93.65 11.84 -16.71 N	71.17 12.60 9.53 N	81.72 13.98 4.54 N	67.80 10.78 3.22 N	32.35 4.23 0.00 N	56.70 6.01 -9.56 N
EAST RIVER___6 23660	75.34 5.96 0.00 N	33.12 2.45 0.00 N	39.28 2.88 0.00 N	60.90 4.33 0.00 N	56.06 4.31 0.00 N	35.44 2.90 0.00 N	62.05 5.76 0.00 N	67.70 6.90 0.00 N	71.14 7.29 -4.01 N	88.77 9.62 0.00 N	139.55 15.38 0.00 N	110.63 12.41 0.00 N	110.66 12.40 0.00 N	117.02 13.23 0.00 N	112.17 12.70 0.00 N	160.62 16.67 0.00 N	113.48 12.37 0.00 N	119.57 13.22 -3.04 N	72.64 7.54 0.00 N	76.06 7.96 0.00 N	81.03 8.76 0.00 N	67.05 6.80 0.00 N	30.93 2.81 0.00 N	54.65 3.97 -9.55 N
EAST RIVER___7 23524	75.34 5.96 0.00 N	33.12 2.45 0.00 N	39.28 2.88 0.00 N	60.90 4.33 0.00 N	56.06 4.31 0.00 N	35.44 2.90 0.00 N	62.05 5.76 0.00 N	67.70 6.90 0.00 N	71.14 7.29 -4.01 N	88.77 9.62 0.00 N	139.55 15.38 0.00 N	110.63 12.41 0.00 N	110.66 12.40 0.00 N	117.02 13.23 0.00 N	112.17 12.70 0.00 N	160.62 16.67 0.00 N	113.48 12.37 0.00 N	119.57 13.22 -3.04 N	72.64 7.54 0.00 N	76.06 7.96 0.00 N	81.03 8.76 0.00 N	67.05 6.80 0.00 N	30.93 2.81 0.00 N	54.65 3.97 -9.55 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
EAST_HAMPTON___DIESEL 23722	79.59 10.21 0.00 N	35.06 4.39 0.00 N	41.57 5.17 0.00 N	64.41 7.85 0.00 N	59.47 7.71 0.00 N	37.61 5.07 0.00 N	66.05 9.75 0.00 N	72.53 11.72 0.00 N	75.56 11.71 -4.01 N	93.69 14.54 0.00 N	147.89 23.72 0.00 N	119.50 19.69 -1.60 N	119.77 19.75 -1.76 N	125.43 20.48 -1.15 N	134.91 19.40 -16.03 N	175.48 25.51 -6.02 N	120.15 19.04 0.00 N	126.76 19.68 -3.77 N	93.65 11.84 -16.71 N	71.17 12.60 9.53 N	81.72 13.98 4.54 N	67.80 10.78 3.22 N	32.35 4.23 0.00 N	56.70 6.01 -9.56 N	
EAST_RIVER___1 323558	75.41 6.03 0.00 N	33.16 2.49 0.00 N	39.32 2.92 0.00 N	60.97 4.40 0.00 N	56.09 4.34 0.00 N	35.46 2.92 0.00 N	62.09 5.79 0.00 N	67.76 6.96 0.00 N	71.18 7.33 -4.01 N	88.79 9.64 0.00 N	139.56 15.39 0.00 N	110.66 12.44 0.00 N	110.68 12.42 0.00 N	117.02 13.23 0.00 N	112.17 12.70 0.00 N	160.65 16.70 0.00 N	113.49 12.38 0.00 N	119.60 13.25 -3.04 N	72.65 7.55 0.00 N	76.08 7.98 0.00 N	81.06 8.79 0.00 N	67.09 6.85 0.00 N	30.96 2.84 0.00 N	54.69 4.00 -9.55 N	
EAST_RIVER___2 323559	75.34 5.96 0.00 N	33.12 2.45 0.00 N	39.28 2.88 0.00 N	60.90 4.33 0.00 N	56.06 4.31 0.00 N	35.44 2.90 0.00 N	62.05 5.76 0.00 N	67.70 6.90 0.00 N	71.14 7.29 -4.01 N	88.77 9.62 0.00 N	139.55 15.38 0.00 N	110.63 12.41 0.00 N	110.66 12.40 0.00 N	117.02 13.23 0.00 N	112.17 12.70 0.00 N	160.62 16.67 0.00 N	113.48 12.37 0.00 N	119.57 13.22 -3.04 N	72.64 7.54 0.00 N	76.06 7.96 0.00 N	81.03 8.76 0.00 N	67.05 6.80 0.00 N	30.93 2.81 0.00 N	54.65 3.97 -9.55 N	
EAST___DELAWARE_HYD 23607	71.68 2.30 0.00 N	31.46 0.79 0.00 N	37.42 1.02 0.00 N	58.28 1.72 0.00 N	53.54 1.79 0.00 N	33.69 1.16 0.00 N	58.91 2.61 0.00 N	64.26 3.46 0.00 N	66.86 3.56 -3.46 N	83.51 4.36 0.00 N	131.19 7.03 0.00 N	102.21 3.99 0.00 N	102.04 3.78 0.00 N	107.78 3.98 0.00 N	102.69 3.22 0.00 N	148.17 4.23 0.00 N	104.44 3.33 0.00 N	109.01 3.09 -2.62 N	69.11 4.01 0.00 N	72.53 4.43 0.00 N	76.77 4.49 0.00 N	63.61 3.36 0.00 N	29.43 1.31 0.00 N	51.17 1.81 -8.23 N	
ELEC_TRO_TEK 24086	75.58 6.20 0.00 N	33.24 2.57 0.00 N	39.36 2.96 0.00 N	60.97 4.41 0.00 N	56.14 4.38 0.00 N	35.50 2.96 0.00 N	62.22 5.92 0.00 N	68.06 7.25 0.00 N	71.22 7.37 -4.01 N	88.19 9.04 0.00 N	139.46 15.29 0.00 N	112.65 12.84 -1.60 N	112.86 12.85 -1.76 N	118.38 13.42 -1.16 N	128.32 12.81 -16.03 N	166.47 16.50 -6.02 N	113.63 12.52 0.00 N	120.32 13.23 -3.78 N	90.04 7.80 -17.14 N	81.85 8.05 -5.70 N	83.70 8.72 -2.71 N	68.91 6.74 -1.93 N	30.77 2.65 0.00 N	54.59 3.90 -9.56 N	
ELLENBURG_WT_PWR 323604	67.64 -1.74 0.00 N	29.89 -0.78 0.00 N	35.35 -1.05 0.00 N	54.87 -1.69 0.00 N	50.04 -1.72 0.00 N	31.36 -1.18 0.00 N	54.10 -2.20 0.00 N	58.39 -2.42 0.00 N	57.36 -2.48 0.00 N	75.66 -3.50 0.00 N	118.21 -5.96 0.00 N	93.34 -4.88 0.00 N	93.35 -4.90 0.00 N	98.69 -5.11 0.00 N	94.55 -4.93 0.00 N	137.31 -6.64 0.00 N	95.67 -5.44 0.00 N	98.49 -4.82 0.00 N	62.50 -2.60 0.00 N	65.34 -2.76 0.00 N	68.91 -3.36 0.00 N	57.70 -2.54 0.00 N	27.16 -0.96 0.00 N	39.81 -1.32 0.00 N	
E_CANADA_CAP_HY 24051	69.79 0.41 0.00 N	30.69 0.02 0.00 N	36.46 0.06 0.00 N	56.59 0.03 0.00 N	51.91 0.15 0.00 N	32.86 0.33 0.00 N	57.78 1.49 0.00 N	62.99 2.19 0.00 N	68.25 1.96 -6.45 N	81.77 2.61 0.00 N	128.47 4.30 0.00 N	101.57 3.35 0.00 N	101.83 3.57 0.00 N	107.74 3.95 0.00 N	103.47 3.99 0.00 N	148.99 5.05 0.00 N	104.76 3.65 0.00 N	111.41 3.20 -4.90 N	67.17 2.07 0.00 N	70.46 2.37 0.00 N	75.36 3.09 0.00 N	62.36 2.12 0.00 N	28.89 0.77 0.00 N	57.03 0.49 -15.41 N	
E_CANADA_MHWK_HY 24050	73.12 3.73 0.00 N	32.32 1.65 0.00 N	38.42 2.02 0.00 N	59.69 3.12 0.00 N	54.55 2.80 0.00 N	34.28 1.75 0.00 N	59.57 3.27 0.00 N	64.64 3.84 0.00 N	63.56 3.81 0.09 N	84.04 4.88 0.00 N	131.82 7.65 0.00 N	104.35 6.13 0.00 N	104.20 5.94 0.00 N	110.02 6.22 0.00 N	106.23 6.75 0.00 N	153.83 9.88 0.00 N	107.75 6.64 0.00 N	110.81 7.57 0.06 N	69.66 4.55 0.00 N	72.96 4.87 0.00 N	77.39 5.12 0.00 N	63.80 3.56 0.00 N	29.76 1.64 0.00 N	43.31 2.39 0.20 N	
E_FISHKILL___LBMP 23776	74.49 5.11 0.00 N	32.82 2.16 0.00 N	38.95 2.55 0.00 N	60.39 3.83 0.00 N	55.43 3.68 0.00 N	34.98 2.44 0.00 N	61.01 4.71 0.00 N	66.33 5.53 0.00 N	69.90 5.80 -4.26 N	86.73 7.58 0.00 N	136.25 12.08 0.00 N	107.99 9.77 0.00 N	107.94 9.68 0.00 N	114.02 10.22 0.00 N	109.40 9.92 0.00 N	157.26 13.32 0.00 N	110.83 9.72 0.00 N	117.01 10.48 -3.23 N	71.09 5.99 0.00 N	74.35 6.26 0.00 N	79.13 6.86 0.00 N	65.55 5.31 0.00 N	30.38 2.26 0.00 N	54.57 3.29 -10.15 N	
FAR ROCKAWAY___4 23548	76.95 7.58 0.00 N	33.81 3.14 0.00 N	40.03 3.64 0.00 N	61.98 5.42 0.00 N	57.08 5.33 0.00 N	36.12 3.58 0.00 N	63.40 7.10 0.00 N	69.38 8.58 0.00 N	72.46 8.62 -4.01 N	89.74 10.59 0.00 N	142.22 18.06 0.00 N	114.95 15.13 -1.60 N	115.19 15.17 -1.76 N	120.95 15.91 -1.24 N	131.00 15.49 -16.03 N	170.14 20.18 -6.02 N	116.21 15.09 -0.01 N	123.09 15.91 -3.87 N	95.06 9.46 -20.50 N	201.22 9.88 -123.24 N	141.63 10.68 -58.67 N	110.03 8.17 -41.61 N	31.40 3.29 0.00 N	55.35 4.65 -9.56 N	
FARRAGUT___LBMP 323566	75.34 5.96 0.00 N	33.12 2.46 0.00 N	39.28 2.88 0.00 N	60.90 4.34 0.00 N	56.03 4.27 0.00 N	35.42 2.88 0.00 N	62.01 5.71 0.00 N	67.65 6.85 0.00 N	71.08 7.23 -4.01 N	88.65 9.50 0.00 N	139.31 15.14 0.00 N	110.45 12.23 0.00 N	110.47 12.21 0.00 N	116.80 13.00 0.00 N	111.97 12.49 0.00 N	160.29 16.34 0.00 N	113.26 12.15 0.00 N	119.37 13.03 -3.04 N	72.52 7.42 0.00 N	75.95 7.85 0.00 N	80.94 8.66 0.00 N	66.98 6.73 0.00 N	30.91 2.79 0.00 N	54.63 3.95 -9.55 N	
FENNER___WINDPWR 24204	69.34 -0.04 0.00 N	30.67 0.00 0.00 N	36.39 -0.01 0.00 N	56.41 -0.15 0.00 N	51.71 -0.05 0.00 N	32.83 0.29 0.00 N	57.48 1.19 0.00 N	62.43 1.63 0.00 N	61.36 1.28 -0.24 N	81.00 1.85 0.00 N	127.53 3.36 0.00 N	100.93 2.71 0.00 N	100.99 2.73 0.00 N	106.91 3.11 0.00 N	102.80 3.32 0.00 N	148.46 4.51 0.00 N	104.42 3.31 0.00 N	106.56 3.07 -0.18 N	66.75 1.65 0.00 N	69.94 1.85 0.00 N	74.59 2.32 0.00 N	61.77 1.53 0.00 N	28.64 0.52 0.00 N	41.97 0.27 -0.57 N	
FIBERTEK___ENERGY 23856	68.31 -1.07 0.00 N	30.19 -0.48 0.00 N	35.86 -0.54 0.00 N	55.61 -0.95 0.00 N	51.00 -0.75 0.00 N	32.29 -0.25 0.00 N	56.32 0.02 0.00 N	61.02 0.21 0.00 N	60.32 0.04 -0.44 N	79.37 0.22 0.00 N	124.88 0.71 0.00 N	98.78 0.56 0.00 N	98.81 0.55 0.00 N	104.50 0.70 0.00 N	100.30 0.82 0.00 N	144.78 0.84 0.00 N	102.04 0.93 0.00 N	104.24 0.59 -0.34 N	65.17 0.07 0.00 N	68.33 0.24 0.00 N	72.89 0.62 0.00 N	60.57 0.32 0.00 N	28.10 -0.02 0.00 N	41.81 -0.39 -1.06 N	
FITZPATRICK___	66.97	29.57	35.11	54.54	49.99	31.52	54.68	59.15	58.43	77.14	121.31	95.97	96.00	101.45	97.23	140.61	98.97	101.00	63.38	66.32	70.62	58.84	27.38	40.35	

23598	-2.41 0.00 N	-1.10 0.00 N	-1.29 0.00 N	-2.02 0.00 N	-1.76 0.00 N	-1.01 0.00 N	-1.62 0.00 N	-1.66 0.00 N	-1.64 -0.23 N	-2.01 0.00 N	-2.86 0.00 N	-2.25 0.00 N	-2.26 0.00 N	-2.35 0.00 N	-2.25 0.00 N	-3.34 0.00 N	-2.14 0.00 N	-2.48 -0.17 N	-1.72 0.00 N	-1.77 0.00 N	-1.65 0.00 N	-1.40 0.00 N	-0.74 0.00 N	-1.32 -0.54 N
FORT ORANGE____ 23900	73.53 4.15 0.00 N	32.48 1.82 0.00 N	38.59 2.19 0.00 N	59.91 3.35 0.00 N	54.72 2.96 0.00 N	34.32 1.79 0.00 N	59.05 2.75 0.00 N	63.92 3.11 0.00 N	67.88 3.05 -4.99 N	82.83 3.68 0.00 N	129.93 5.76 0.00 N	102.89 4.67 0.00 N	102.93 4.67 0.00 N	108.72 4.92 0.00 N	104.93 5.45 0.00 N	151.91 7.96 0.00 N	106.66 5.55 0.00 N	113.25 6.12 -3.82 N	68.63 3.53 0.00 N	71.81 3.72 0.00 N	76.19 3.92 0.00 N	63.11 2.86 0.00 N	29.50 1.38 0.00 N	55.25 2.12 -12.01 N
FORT_DRUM_COGEN 23780	64.89 -4.49 0.00 N	28.54 -2.13 0.00 N	33.77 -2.63 0.00 N	52.38 -4.18 0.00 N	47.97 -3.78 0.00 N	30.38 -2.16 0.00 N	53.27 -3.03 0.00 N	58.11 -2.70 0.00 N	57.22 -2.78 -0.16 N	75.58 -3.57 0.00 N	118.69 -5.47 0.00 N	93.54 -4.68 0.00 N	93.43 -4.83 0.00 N	99.05 -4.74 0.00 N	95.04 -4.44 0.00 N	137.59 -6.35 0.00 N	96.33 -4.78 0.00 N	98.52 -4.91 -0.12 N	62.02 -3.08 0.00 N	64.95 -3.14 0.00 N	69.26 -3.01 0.00 N	57.43 -2.81 0.00 N	26.66 -1.46 0.00 N	38.88 -2.62 -0.38 N
FPL_FAR_ROCK_GT1 24212	76.95 7.58 0.00 N	33.81 3.14 0.00 N	40.03 3.64 0.00 N	61.98 5.42 0.00 N	57.08 5.33 0.00 N	36.12 3.58 0.00 N	63.40 7.10 0.00 N	69.38 8.58 0.00 N	72.46 8.62 -4.01 N	89.74 10.59 0.00 N	142.22 18.06 0.00 N	114.95 15.13 -1.60 N	115.19 15.17 -1.76 N	120.95 15.91 -1.24 N	131.00 15.49 -16.03 N	170.14 20.18 -6.02 N	116.21 15.09 -0.01 N	123.09 15.91 -3.87 N	95.06 9.46 -20.50 N	201.22 9.88 -123.24 N	141.63 10.68 -58.67 N	110.03 8.17 -41.61 N	31.40 3.29 0.00 N	55.35 4.65 -9.56 N
FPL_FAR_ROCK_GT2 23815	76.95 7.58 0.00 N	33.81 3.14 0.00 N	40.03 3.64 0.00 N	61.98 5.42 0.00 N	57.08 5.33 0.00 N	36.12 3.58 0.00 N	63.40 7.10 0.00 N	69.38 8.58 0.00 N	72.46 8.62 -4.01 N	89.74 10.59 0.00 N	142.22 18.06 0.00 N	114.95 15.13 -1.60 N	115.19 15.17 -1.76 N	120.95 15.91 -1.24 N	131.00 15.49 -16.03 N	170.14 20.18 -6.02 N	116.21 15.09 -0.01 N	123.09 15.91 -3.87 N	95.06 9.46 -20.50 N	201.22 9.88 -123.24 N	141.63 10.68 -58.67 N	110.03 8.17 -41.61 N	31.40 3.29 0.00 N	55.35 4.65 -9.56 N
FRANKLIN_FALL_HYD 24054	67.86 -1.51 0.00 N	29.98 -0.69 0.00 N	35.44 -0.95 0.00 N	55.07 -1.49 0.00 N	50.26 -1.50 0.00 N	31.49 -1.05 0.00 N	54.42 -1.87 0.00 N	58.88 -1.92 0.00 N	57.82 -2.02 0.00 N	76.28 -2.87 0.00 N	119.11 -5.06 0.00 N	94.01 -4.21 0.00 N	94.07 -4.19 0.00 N	99.45 -4.35 0.00 N	95.37 -4.11 0.00 N	138.52 -5.42 0.00 N	96.56 -4.55 0.00 N	99.25 -4.06 0.00 N	63.01 -2.09 0.00 N	65.86 -2.24 0.00 N	69.49 -2.78 0.00 N	58.09 -2.15 0.00 N	27.32 -0.81 0.00 N	39.95 -1.18 0.00 N
FREEPORT_EQUS_GT1 23764	76.45 7.07 0.00 N	33.60 2.93 0.00 N	39.79 3.39 0.00 N	61.61 5.05 0.00 N	56.74 4.99 0.00 N	35.90 3.36 0.00 N	62.94 6.64 0.00 N	68.87 8.06 0.00 N	71.94 8.09 -4.01 N	89.02 9.87 0.00 N	140.86 16.70 0.00 N	113.83 14.01 -1.60 N	114.04 14.03 -1.76 N	119.47 14.51 -1.17 N	129.14 13.63 -16.03 N	167.48 17.52 -6.02 N	114.35 13.24 0.00 N	121.15 14.05 -3.80 N	91.25 8.59 -17.56 N	97.28 8.94 -20.25 N	91.57 9.65 -9.64 N	74.53 7.45 -6.84 N	31.09 2.97 0.00 N	55.06 4.37 -9.56 N
FULTON COGEN____ 23766	67.25 -2.13 0.00 N	29.71 -0.96 0.00 N	35.27 -1.13 0.00 N	54.76 -1.80 0.00 N	50.18 -1.58 0.00 N	31.68 -0.86 0.00 N	55.07 -1.23 0.00 N	59.64 -1.17 0.00 N	58.98 -1.20 -0.34 N	77.80 -1.36 0.00 N	122.50 -1.66 0.00 N	96.99 -1.23 0.00 N	97.04 -1.22 0.00 N	102.60 -1.20 0.00 N	98.61 -0.86 0.00 N	142.47 -1.47 0.00 N	100.19 -0.92 0.00 N	102.42 -1.15 -0.26 N	64.13 -0.97 0.00 N	67.08 -1.02 0.00 N	71.41 -0.86 0.00 N	59.37 -0.88 0.00 N	27.60 -0.52 0.00 N	40.84 -1.10 -0.81 N
Freeport____CT2 23818	76.45 7.07 0.00 N	33.60 2.93 0.00 N	39.79 3.39 0.00 N	61.61 5.05 0.00 N	56.74 4.99 0.00 N	35.90 3.36 0.00 N	62.94 6.64 0.00 N	68.87 8.06 0.00 N	71.94 8.09 -4.01 N	89.02 9.87 0.00 N	140.86 16.70 0.00 N	113.83 14.01 -1.60 N	114.04 14.03 -1.76 N	119.47 14.51 -1.17 N	129.14 13.63 -16.03 N	167.48 17.52 -6.02 N	114.35 13.24 0.00 N	121.15 14.05 -3.80 N	91.25 8.59 -17.56 N	97.28 8.94 -20.25 N	91.57 9.65 -9.64 N	74.53 7.45 -6.84 N	31.09 2.97 0.00 N	55.06 4.37 -9.56 N
G.F.CEMENT____DRP 24184	70.97 1.60 0.00 N	31.39 0.72 0.00 N	37.28 0.89 0.00 N	57.88 1.32 0.00 N	53.03 1.28 0.00 N	33.43 0.89 0.00 N	58.05 1.75 0.00 N	62.75 1.95 0.00 N	67.22 2.12 -5.26 N	81.86 2.71 0.00 N	127.98 3.82 0.00 N	101.52 3.30 0.00 N	101.61 3.35 0.00 N	107.01 3.21 0.00 N	103.17 3.69 0.00 N	149.78 5.84 0.00 N	104.65 3.54 0.00 N	111.65 4.36 -3.99 N	67.50 2.40 0.00 N	70.33 2.23 0.00 N	74.68 2.41 0.00 N	61.59 1.35 0.00 N	28.85 0.73 0.00 N	54.79 1.12 -12.54 N
GARDENVILLE____LBMP 24039	62.16 -7.22 0.00 N	27.18 -3.48 0.00 N	32.47 -3.92 0.00 N	50.58 -5.98 0.00 N	46.71 -5.05 0.00 N	29.64 -2.90 0.00 N	51.42 -4.88 0.00 N	55.46 -5.34 0.00 N	54.98 -5.46 -0.61 N	72.98 -6.17 0.00 N	116.06 -8.11 0.00 N	91.76 -6.46 0.00 N	91.73 -6.53 0.00 N	97.02 -6.78 0.00 N	92.39 -7.09 0.00 N	133.38 -10.57 0.00 N	95.32 -5.79 0.00 N	95.71 -8.06 -0.47 N	59.36 -5.75 0.00 N	62.36 -5.74 0.00 N	67.39 -4.89 0.00 N	56.68 -3.56 0.00 N	26.10 -2.02 0.00 N	38.69 -3.91 -1.47 N
GENERAL____MILLS 23808	62.37 -7.01 0.00 N	27.26 -3.41 0.00 N	32.57 -3.83 0.00 N	50.72 -5.84 0.00 N	46.84 -4.92 0.00 N	29.71 -2.82 0.00 N	51.55 -4.75 0.00 N	55.61 -5.20 0.00 N	55.15 -5.30 -0.62 N	73.20 -5.95 0.00 N	116.43 -7.73 0.00 N	92.06 -6.16 0.00 N	92.00 -6.26 0.00 N	97.32 -6.48 0.00 N	92.68 -6.80 0.00 N	133.81 -10.14 0.00 N	95.60 -5.51 0.00 N	95.97 -7.81 -0.48 N	59.53 -5.57 0.00 N	62.53 -5.56 0.00 N	67.59 -4.69 0.00 N	56.83 -3.41 0.00 N	26.18 -1.94 0.00 N	38.80 -3.82 -1.50 N
GE_PLASTICS____DRP 24183	72.47 3.10 0.00 N	32.06 1.39 0.00 N	38.11 1.71 0.00 N	59.17 2.61 0.00 N	54.12 2.36 0.00 N	34.01 1.47 0.00 N	58.78 2.48 0.00 N	63.54 2.73 0.00 N	67.70 2.80 -5.06 N	82.72 3.57 0.00 N	129.77 5.61 0.00 N	102.69 4.47 0.00 N	102.91 4.65 0.00 N	108.69 4.89 0.00 N	104.37 4.89 0.00 N	150.89 6.94 0.00 N	106.00 4.90 0.00 N	112.48 5.31 -3.86 N	68.17 3.07 0.00 N	71.28 3.19 0.00 N	75.69 3.41 0.00 N	62.83 2.59 0.00 N	29.30 1.18 0.00 N	55.10 1.83 -12.13 N
GILBOA____I 23756	71.88 2.50 0.00 N	31.85 1.18 0.00 N	37.92 1.52 0.00 N	58.92 2.36 0.00 N	53.81 2.06 0.00 N	33.80 1.26 0.00 N	58.72 2.42 0.00 N	63.49 2.68 0.00 N	66.57 2.79 -3.94 N	82.92 3.76 0.00 N	130.16 5.99 0.00 N	102.88 4.66 0.00 N	102.81 4.55 0.00 N	108.57 4.77 0.00 N	104.35 4.88 0.00 N	150.63 6.68 0.00 N	105.86 4.75 0.00 N	111.38 5.08 -2.99 N	68.05 2.95 0.00 N	71.20 3.10 0.00 N	75.59 3.32 0.00 N	62.80 2.55 0.00 N	29.25 1.13 0.00 N	52.16 1.63 -9.39 N

GILBOA____2 23757	71.88 2.50 0.00 N	31.85 1.18 0.00 N	37.92 1.52 0.00 N	58.92 2.36 0.00 N	53.81 2.06 0.00 N	33.80 1.26 0.00 N	58.72 2.42 0.00 N	63.49 2.68 0.00 N	66.57 2.79 -3.94 N	82.92 3.76 0.00 N	130.16 5.99 0.00 N	102.88 4.66 0.00 N	102.81 4.55 0.00 N	108.57 4.77 0.00 N	104.35 4.88 0.00 N	150.63 6.68 0.00 N	105.86 4.75 0.00 N	111.38 5.08 -2.99 N	68.05 2.95 0.00 N	71.20 3.10 0.00 N	75.59 3.32 0.00 N	62.80 2.55 0.00 N	29.25 1.13 0.00 N	52.16 1.63 -9.39 N
GILBOA____3 23758	71.88 2.50 0.00 N	31.85 1.18 0.00 N	37.92 1.52 0.00 N	58.92 2.36 0.00 N	53.81 2.06 0.00 N	33.80 1.26 0.00 N	58.72 2.42 0.00 N	63.49 2.68 0.00 N	66.57 2.79 -3.94 N	82.92 3.76 0.00 N	130.16 5.99 0.00 N	102.88 4.66 0.00 N	102.81 4.55 0.00 N	108.57 4.77 0.00 N	104.35 4.88 0.00 N	150.63 6.68 0.00 N	105.86 4.75 0.00 N	111.38 5.08 -2.99 N	68.05 2.95 0.00 N	71.20 3.10 0.00 N	75.59 3.32 0.00 N	62.80 2.55 0.00 N	29.25 1.13 0.00 N	52.16 1.63 -9.39 N
GILBOA____4 23759	71.88 2.50 0.00 N	31.85 1.18 0.00 N	37.92 1.52 0.00 N	58.92 2.36 0.00 N	53.81 2.06 0.00 N	33.80 1.26 0.00 N	58.72 2.42 0.00 N	63.49 2.68 0.00 N	66.57 2.79 -3.94 N	82.92 3.76 0.00 N	130.16 5.99 0.00 N	102.88 4.66 0.00 N	102.81 4.55 0.00 N	108.57 4.77 0.00 N	104.35 4.88 0.00 N	150.63 6.68 0.00 N	105.86 4.75 0.00 N	111.38 5.08 -2.99 N	68.05 2.95 0.00 N	71.20 3.10 0.00 N	75.59 3.32 0.00 N	62.80 2.55 0.00 N	29.25 1.13 0.00 N	52.16 1.63 -9.39 N
GILBOA____ 23599	71.88 2.50 0.00 N	31.85 1.18 0.00 N	37.92 1.52 0.00 N	58.92 2.36 0.00 N	53.81 2.06 0.00 N	33.80 1.26 0.00 N	58.72 2.42 0.00 N	63.49 2.68 0.00 N	66.57 2.79 -3.94 N	82.92 3.76 0.00 N	130.16 5.99 0.00 N	102.88 4.66 0.00 N	102.81 4.55 0.00 N	108.57 4.77 0.00 N	104.35 4.88 0.00 N	150.63 6.68 0.00 N	105.86 4.75 0.00 N	111.38 5.08 -2.99 N	68.05 2.95 0.00 N	71.20 3.10 0.00 N	75.59 3.32 0.00 N	62.80 2.55 0.00 N	29.25 1.13 0.00 N	52.16 1.63 -9.39 N
GINNA____ 23603	66.74 -2.64 0.00 N	29.30 -1.36 0.00 N	34.81 -1.59 0.00 N	54.15 -2.41 0.00 N	49.87 -1.89 0.00 N	31.65 -0.89 0.00 N	55.03 -1.27 0.00 N	59.64 -1.17 0.00 N	59.12 -1.14 -0.41 N	78.32 -0.83 0.00 N	124.04 -0.12 0.00 N	98.12 -0.09 0.00 N	98.17 -0.09 0.00 N	103.78 -0.02 0.00 N	99.15 -0.33 0.00 N	143.51 -0.44 0.00 N	101.47 0.37 0.00 N	102.73 -0.89 -0.31 N	64.15 -0.95 0.00 N	67.11 -0.99 0.00 N	72.08 -0.20 0.00 N	60.21 -0.03 0.00 N	27.81 -0.31 0.00 N	40.84 -1.28 -0.99 N
GLEN PARK____ 23778	65.09 -4.29 0.00 N	28.63 -2.04 0.00 N	33.88 -2.52 0.00 N	52.53 -4.03 0.00 N	48.13 -3.63 0.00 N	30.48 -2.05 0.00 N	53.52 -2.78 0.00 N	58.43 -2.38 0.00 N	57.55 -2.47 -0.18 N	76.03 -3.12 0.00 N	119.43 -4.73 0.00 N	94.12 -4.10 0.00 N	93.99 -4.27 0.00 N	99.65 -4.15 0.00 N	95.68 -3.79 0.00 N	138.50 -5.44 0.00 N	96.99 -4.12 0.00 N	99.20 -4.25 -0.14 N	62.43 -2.67 0.00 N	65.40 -2.69 0.00 N	69.75 -2.52 0.00 N	57.79 -2.45 0.00 N	26.81 -1.31 0.00 N	39.10 -2.46 -0.43 N
GLENWOOD_IC_1_G5 23712	75.91 6.53 0.00 N	33.38 2.71 0.00 N	39.54 3.14 0.00 N	61.28 4.72 0.00 N	56.41 4.65 0.00 N	35.68 3.14 0.00 N	62.50 6.20 0.00 N	68.31 7.50 0.00 N	71.56 7.71 -4.01 N	89.00 9.85 0.00 N	140.43 16.26 0.00 N	113.21 13.39 -1.60 N	113.43 13.41 -1.76 N	119.06 14.10 -1.16 N	129.05 13.55 -16.03 N	167.71 17.74 -6.02 N	114.37 13.26 0.00 N	121.17 14.08 -3.79 N	90.60 8.22 -17.28 N	87.09 8.56 -10.44 N	86.57 9.33 -4.97 N	70.99 7.22 -3.52 N	31.03 2.92 0.00 N	54.86 4.17 -9.56 N
GLENWOOD_IC_2_G1 23688	75.56 6.18 0.00 N	33.23 2.57 0.00 N	39.39 2.99 0.00 N	61.04 4.48 0.00 N	56.16 4.40 0.00 N	35.50 2.97 0.00 N	62.18 5.88 0.00 N	67.88 7.08 0.00 N	71.15 7.30 -4.01 N	88.54 9.39 0.00 N	139.54 15.37 0.00 N	112.39 12.58 -1.60 N	112.59 12.58 -1.76 N	118.22 13.26 -1.16 N	128.20 12.69 -16.03 N	166.59 16.62 -6.02 N	113.52 12.41 0.00 N	120.30 13.21 -3.78 N	89.75 7.67 -16.98 N	76.10 8.01 0.00 N	81.02 8.75 0.00 N	67.04 6.80 0.00 N	30.88 2.76 0.00 N	54.65 3.96 -9.56 N
GLENWOOD_IC_3_G1 23689	75.56 6.18 0.00 N	33.23 2.57 0.00 N	39.39 2.99 0.00 N	61.04 4.48 0.00 N	56.16 4.40 0.00 N	35.50 2.97 0.00 N	62.18 5.88 0.00 N	67.88 7.08 0.00 N	71.15 7.30 -4.01 N	88.54 9.39 0.00 N	139.54 15.37 0.00 N	112.39 12.58 -1.60 N	112.59 12.58 -1.76 N	118.22 13.26 -1.16 N	128.20 12.69 -16.03 N	166.59 16.62 -6.02 N	113.52 12.41 0.00 N	120.30 13.21 -3.78 N	89.75 7.67 -16.98 N	76.10 8.01 0.00 N	81.02 8.75 0.00 N	67.04 6.80 0.00 N	30.88 2.76 0.00 N	54.65 3.96 -9.56 N
GLENWOOD____4 23550	75.91 6.53 0.00 N	33.38 2.71 0.00 N	39.54 3.14 0.00 N	61.28 4.72 0.00 N	56.41 4.65 0.00 N	35.68 3.14 0.00 N	62.50 6.20 0.00 N	68.31 7.50 0.00 N	71.56 7.71 -4.01 N	89.00 9.85 0.00 N	140.44 16.27 0.00 N	113.21 13.39 -1.60 N	113.43 13.42 -1.76 N	119.06 14.10 -1.16 N	129.05 13.55 -16.03 N	167.71 17.74 -6.02 N	114.38 13.27 0.00 N	121.17 14.08 -3.79 N	90.60 8.22 -17.28 N	87.09 8.56 -10.44 N	86.57 9.33 -4.97 N	70.99 7.22 -3.52 N	31.03 2.92 0.00 N	54.86 4.17 -9.56 N
GLENWOOD____5 23614	75.91 6.53 0.00 N	33.38 2.71 0.00 N	39.54 3.14 0.00 N	61.28 4.72 0.00 N	56.41 4.65 0.00 N	35.68 3.14 0.00 N	62.50 6.20 0.00 N	68.31 7.50 0.00 N	71.56 7.71 -4.01 N	89.00 9.85 0.00 N	140.44 16.27 0.00 N	113.21 13.39 -1.60 N	113.43 13.42 -1.76 N	119.06 14.10 -1.16 N	129.05 13.55 -16.03 N	167.71 17.74 -6.02 N	114.38 13.27 0.00 N	121.17 14.08 -3.79 N	90.60 8.22 -17.28 N	87.09 8.56 -10.44 N	86.57 9.33 -4.97 N	70.99 7.22 -3.52 N	31.03 2.92 0.00 N	54.86 4.17 -9.56 N
GLOBAL GREEN_PORT_GT1 23814	80.16 10.78 0.00 N	35.33 4.66 0.00 N	41.91 5.51 0.00 N	64.96 8.40 0.00 N	59.98 8.22 0.00 N	37.92 5.38 0.00 N	66.62 10.33 0.00 N	73.08 12.28 0.00 N	75.90 12.05 -4.01 N	94.09 14.94 0.00 N	148.51 24.34 0.00 N	120.01 20.20 -1.60 N	120.27 20.26 -1.76 N	125.99 21.05 -1.15 N	135.81 20.30 -16.03 N	176.74 26.77 -6.02 N	120.94 19.83 0.00 N	127.72 20.64 -3.77 N	94.25 12.44 -16.71 N	71.82 13.25 9.53 N	82.37 14.63 4.54 N	68.15 11.12 3.22 N	32.53 4.41 0.00 N	56.90 6.21 -9.56 N
GOETHSLN____LBMP 323567	75.11 5.73 0.00 N	33.02 2.36 0.00 N	39.16 2.76 0.00 N	60.71 4.15 0.00 N	55.86 4.11 0.00 N	35.29 2.76 0.00 N	61.78 5.48 0.00 N	67.36 6.55 0.00 N	70.79 6.94 -4.01 N	88.30 9.14 0.00 N	138.69 14.52 0.00 N	109.92 11.70 0.00 N	109.94 11.69 0.00 N	116.28 12.48 0.00 N	111.44 11.96 0.00 N	159.56 15.62 0.00 N	112.77 11.66 0.00 N	118.85 12.50 -3.04 N	72.17 7.07 0.00 N	75.60 7.50 0.00 N	80.59 8.32 0.00 N	66.72 6.47 0.00 N	30.79 2.67 0.00 N	54.47 3.79 -9.55 N
GOUDEY____7 23579	68.79 -0.59 0.00 N	30.39 -0.28 0.00 N	36.29 -0.11 0.00 N	56.25 -0.31 0.00 N	51.56 -0.19 0.00 N	32.65 0.11 0.00 N	57.27 0.97 0.00 N	62.17 1.37 0.00 N	62.29 1.08 -1.38 N	80.85 1.69 0.00 N	127.14 2.98 0.00 N	100.57 2.35 0.00 N	100.79 2.53 0.00 N	106.53 2.73 0.00 N	101.98 2.50 0.00 N	146.76 2.82 0.00 N	104.13 3.02 0.00 N	106.83 2.48 -1.04 N	65.98 0.88 0.00 N	69.50 1.41 0.00 N	74.29 2.02 0.00 N	61.79 1.55 0.00 N	28.51 0.39 0.00 N	44.68 0.28 -3.27 N

[illegible]

24118		6.19 0.00 N	2.54 0.00 N	2.97 0.00 N	4.49 0.00 N	4.40 0.00 N	2.95 0.00 N	5.88 0.00 N	7.06 0.00 N	7.45 -204.62 N	9.81 -352.34 N	15.66 -0.01 N	12.68 -0.01 N	12.64 -0.01 N	13.45 -0.01 N	12.90 -296.37 N	16.87 -323.63 N	12.58 -359.78 N	13.44 -310.29 N	7.65 -0.01 N	8.13 -33.26 N	8.91 -392.29 N	6.99 -406.27 N	2.89 -442.53 N	4.15 -428.55 N
GOWANUS_GT2_6																									
24119		75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.15 -428.55 N
GOWANUS_GT2_7																									
24120		75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.15 -428.55 N
GOWANUS_GT2_8																									
24121		75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.15 -428.55 N
GOWANUS_GT3_1																									
24122		75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.15 -428.55 N
GOWANUS_GT3_2																									
24123		75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.15 -428.55 N
GOWANUS_GT3_3																									
24124		75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.15 -428.55 N
GOWANUS_GT3_4																									
24125		75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.15 -428.55 N
GOWANUS_GT3_5																									
24126		75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.15 -428.55 N
GOWANUS_GT3_6																									
24127		75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.15 -428.55 N
GOWANUS_GT3_7																									
24128		75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.15 -428.55 N
GOWANUS_GT3_8																									
24129		75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.15 -428.55 N
GOWANUS_GT4_1																									
24130		75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.15 -428.55 N
GOWANUS_GT4_2																									
24131		75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.15 -428.55 N

GOWANUS_GT4_3 24132	75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.15 -428.55 N
GOWANUS_GT4_4 24133	75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.15 -428.55 N
GOWANUS_GT4_5 24134	75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.15 -428.55 N
GOWANUS_GT4_6 24135	75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.15 -428.55 N
GOWANUS_GT4_7 24136	75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.15 -428.55 N
GOWANUS_GT4_8 24137	75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.15 -428.55 N
GREENIDGE___3 23582	66.58 -2.80 0.00 N	29.64 -1.02 0.00 N	35.54 -0.86 0.00 N	54.48 -2.08 0.00 N	50.14 -1.61 0.00 N	32.19 -0.34 0.00 N	56.72 0.42 0.00 N	61.67 0.87 0.00 N	60.57 -0.06 -0.79 N	79.29 0.13 0.00 N	125.30 1.14 0.00 N	99.19 0.96 0.00 N	99.68 1.42 0.00 N	105.55 1.75 0.00 N	101.27 1.79 0.00 N	145.25 1.30 0.00 N	103.48 2.37 0.00 N	105.31 1.40 -0.60 N	65.01 -0.09 0.00 N	68.85 0.76 0.00 N	74.00 1.72 0.00 N	61.40 1.16 0.00 N	28.30 0.19 0.00 N	42.53 -0.49 -1.89 N
GREENIDGE___4 23583	66.58 -2.80 0.00 N	29.64 -1.02 0.00 N	35.54 -0.86 0.00 N	54.48 -2.08 0.00 N	50.14 -1.61 0.00 N	32.19 -0.34 0.00 N	56.72 0.42 0.00 N	61.67 0.87 0.00 N	60.57 -0.06 -0.79 N	79.29 0.13 0.00 N	125.30 1.14 0.00 N	99.19 0.96 0.00 N	99.68 1.42 0.00 N	105.55 1.75 0.00 N	101.27 1.79 0.00 N	145.25 1.30 0.00 N	103.48 2.37 0.00 N	105.31 1.40 -0.60 N	65.01 -0.09 0.00 N	68.85 0.76 0.00 N	74.00 1.72 0.00 N	61.40 1.16 0.00 N	28.30 0.19 0.00 N	42.53 -0.49 -1.89 N
GROVEVILLE___HYD 323602	74.23 4.85 0.00 N	32.75 2.08 0.00 N	38.82 2.42 0.00 N	60.17 3.61 0.00 N	55.26 3.51 0.00 N	34.91 2.38 0.00 N	61.00 4.70 0.00 N	66.38 5.58 0.00 N	69.86 5.86 -4.16 N	86.84 7.68 0.00 N	136.48 12.31 0.00 N	108.19 9.97 0.00 N	108.07 9.81 0.00 N	114.13 10.33 0.00 N	109.60 10.12 0.00 N	157.53 13.58 0.00 N	111.04 9.93 0.00 N	117.15 10.69 -3.15 N	71.20 6.10 0.00 N	74.49 6.39 0.00 N	79.34 7.07 0.00 N	65.66 5.42 0.00 N	30.40 2.28 0.00 N	54.27 3.23 -9.91 N
HAMPSHIRE___PAPER_HYD 323593	65.70 -3.68 0.00 N	29.01 -1.66 0.00 N	34.34 -2.06 0.00 N	53.39 -3.17 0.00 N	48.84 -2.92 0.00 N	30.74 -1.80 0.00 N	53.46 -2.84 0.00 N	57.88 -2.92 0.00 N	56.66 -3.18 0.00 N	74.89 -4.27 0.00 N	117.21 -6.95 0.00 N	92.57 -5.65 0.00 N	92.55 -5.71 0.00 N	97.96 -5.84 0.00 N	93.89 -5.59 0.00 N	136.22 -7.72 0.00 N	95.11 -5.99 0.00 N	97.33 -5.98 0.00 N	61.57 -3.53 0.00 N	64.44 -3.66 0.00 N	68.56 -3.71 0.00 N	57.10 -3.15 0.00 N	26.65 -1.46 0.00 N	38.88 -2.26 0.00 N
HARZA MOOSE___RIVER 24016	67.94 -1.44 0.00 N	29.96 -0.70 0.00 N	35.52 -0.87 0.00 N	55.15 -1.41 0.00 N	50.52 -1.24 0.00 N	31.89 -0.64 0.00 N	55.66 -0.64 0.00 N	60.41 -0.40 0.00 N	59.29 -0.55 0.00 N	78.49 -0.66 0.00 N	123.20 -0.97 0.00 N	97.37 -0.85 0.00 N	97.34 -0.92 0.00 N	103.02 -0.78 0.00 N	98.48 -0.99 0.00 N	142.32 -1.62 0.00 N	99.71 -1.40 0.00 N	101.88 -1.43 0.00 N	64.16 -0.94 0.00 N	67.20 -0.90 0.00 N	71.49 -0.79 0.00 N	59.29 -0.95 0.00 N	27.60 -0.52 0.00 N	40.08 -1.05 0.00 N
HEMPSTEAD___ 23647	75.93 6.55 0.00 N	33.38 2.72 0.00 N	39.53 3.13 0.00 N	61.23 4.67 0.00 N	56.39 4.63 0.00 N	35.68 3.14 0.00 N	62.53 6.23 0.00 N	68.42 7.62 0.00 N	71.61 7.76 -4.01 N	88.77 9.62 0.00 N	140.34 16.18 0.00 N	113.33 13.51 -1.60 N	113.55 13.53 -1.76 N	119.03 14.07 -1.16 N	128.92 13.41 -16.03 N	167.29 17.32 -6.02 N	114.20 13.10 0.00 N	120.93 13.84 -3.79 N	90.57 8.20 -17.27 N	86.64 8.51 -10.03 N	86.27 9.22 -4.77 N	70.78 7.15 -3.39 N	30.96 2.84 0.00 N	54.84 4.15 -9.56 N
HICKLING___1 23621	70.17 0.78 0.00 N	30.96 0.30 0.00 N	37.17 0.77 0.00 N	57.41 0.85 0.00 N	52.76 1.00 0.00 N	33.82 1.28 0.00 N	60.34 4.05 0.00 N	65.01 4.21 0.00 N	63.83 3.01 -0.98 N	83.77 4.62 0.00 N	132.07 7.91 0.00 N	104.48 6.26 0.00 N	104.71 6.45 0.00 N	110.48 6.68 0.00 N	105.95 6.47 0.00 N	152.30 8.35 0.00 N	109.16 8.06 0.00 N	110.88 6.84 -0.74 N	68.10 3.00 0.00 N	72.47 4.38 0.00 N	77.78 5.51 0.00 N	64.30 4.06 0.00 N	29.37 1.24 0.00 N	44.49 1.05 -2.31 N
HICKLING___2 23622	70.17 0.78 0.00 N	30.96 0.30 0.00 N	37.17 0.77 0.00 N	57.41 0.85 0.00 N	52.76 1.00 0.00 N	33.82 1.28 0.00 N	60.34 4.05 0.00 N	65.01 4.21 0.00 N	63.83 3.01 -0.98 N	83.77 4.62 0.00 N	132.07 7.91 0.00 N	104.48 6.26 0.00 N	104.71 6.45 0.00 N	110.48 6.68 0.00 N	105.95 6.47 0.00 N	152.30 8.35 0.00 N	109.16 8.06 0.00 N	110.88 6.84 -0.74 N	68.10 3.00 0.00 N	72.47 4.38 0.00 N	77.78 5.51 0.00 N	64.30 4.06 0.00 N	29.37 1.24 0.00 N	44.49 1.05 -2.31 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
HIGH FALLS___HY 23754	74.52 5.15 0.00 N	32.95 2.28 0.00 N	39.10 2.70 0.00 N	60.69 4.13 0.00 N	55.64 3.88 0.00 N	35.10 2.56 0.00 N	61.57 5.27 0.00 N	66.96 6.15 0.00 N	69.87 6.01 -4.02 N	87.05 7.90 0.00 N	136.58 12.41 0.00 N	107.80 9.58 0.00 N	107.19 8.93 0.00 N	113.03 9.23 0.00 N	109.90 10.42 0.00 N	157.79 13.84 0.00 N	111.11 10.00 0.00 N	117.50 11.16 -3.03 N	72.06 6.96 0.00 N	75.42 7.33 0.00 N	79.73 7.45 0.00 N	65.49 5.25 0.00 N	30.46 2.34 0.00 N	53.65 2.99 -9.53 N	
HILLBURN___GT 23639	74.84 5.46 0.00 N	32.96 2.29 0.00 N	39.11 2.72 0.00 N	60.67 4.11 0.00 N	55.81 4.06 0.00 N	35.25 2.71 0.00 N	61.75 5.45 0.00 N	67.25 6.45 0.00 N	70.16 6.54 -3.78 N	87.70 8.54 0.00 N	137.86 13.70 0.00 N	109.33 11.11 0.00 N	109.23 10.97 0.00 N	115.46 11.67 0.00 N	111.04 11.56 0.00 N	159.18 15.23 0.00 N	112.14 11.03 0.00 N	118.20 12.02 -2.87 N	71.85 6.75 0.00 N	75.14 7.04 0.00 N	80.00 7.73 0.00 N	66.20 5.96 0.00 N	30.61 2.49 0.00 N	53.59 3.43 -9.03 N	
HOLTSVILLE_IC_1 23690	76.62 7.24 0.00 N	33.74 3.08 0.00 N	39.96 3.57 0.00 N	61.87 5.31 0.00 N	57.04 5.29 0.00 N	36.06 3.52 0.00 N	63.19 6.89 0.00 N	69.19 8.38 0.00 N	72.24 8.39 -4.01 N	89.20 10.05 0.00 N	140.91 16.75 0.00 N	114.02 14.21 -1.60 N	114.33 14.31 -1.76 N	119.75 14.81 -1.15 N	129.63 14.13 -16.03 N	168.01 18.04 -6.02 N	114.90 13.79 0.00 N	121.51 14.43 -3.77 N	90.44 8.64 -16.70 N	67.35 8.94 9.68 N	77.28 9.61 4.61 N	64.35 7.37 3.27 N	30.96 2.84 0.00 N	54.95 4.26 -9.56 N	
HOLTSVILLE_IC_10 23699	77.28 7.90 0.00 N	34.02 3.35 0.00 N	40.31 3.91 0.00 N	62.41 5.85 0.00 N	57.51 5.75 0.00 N	36.36 3.82 0.00 N	63.77 7.47 0.00 N	69.82 9.02 0.00 N	72.79 8.94 -4.01 N	89.91 10.76 0.00 N	142.10 17.94 0.00 N	114.98 15.16 -1.60 N	115.32 15.30 -1.76 N	120.85 15.90 -1.15 N	130.87 15.36 -16.03 N	169.79 19.83 -6.02 N	116.05 14.94 0.00 N	122.76 15.68 -3.77 N	91.22 9.40 -16.72 N	68.67 9.79 9.22 N	78.41 10.52 4.39 N	65.13 8.00 3.11 N	31.24 3.12 0.00 N	55.28 4.59 -9.56 N	
HOLTSVILLE_IC_2 23691	76.62 7.24 0.00 N	33.74 3.08 0.00 N	39.96 3.57 0.00 N	61.87 5.31 0.00 N	57.04 5.29 0.00 N	36.06 3.52 0.00 N	63.19 6.89 0.00 N	69.19 8.38 0.00 N	72.24 8.39 -4.01 N	89.20 10.05 0.00 N	140.91 16.75 0.00 N	114.02 14.21 -1.60 N	114.33 14.31 -1.76 N	119.75 14.81 -1.15 N	129.63 14.13 -16.03 N	168.01 18.04 -6.02 N	114.90 13.79 0.00 N	121.51 14.43 -3.77 N	90.44 8.64 -16.70 N	67.35 8.94 9.68 N	77.28 9.61 4.61 N	64.35 7.37 3.27 N	30.96 2.84 0.00 N	54.95 4.26 -9.56 N	
HOLTSVILLE_IC_3 23692	76.62 7.24 0.00 N	33.74 3.08 0.00 N	39.96 3.57 0.00 N	61.87 5.31 0.00 N	57.04 5.29 0.00 N	36.06 3.52 0.00 N	63.19 6.89 0.00 N	69.19 8.38 0.00 N	72.24 8.39 -4.01 N	89.20 10.05 0.00 N	140.91 16.75 0.00 N	114.02 14.21 -1.60 N	114.33 14.31 -1.76 N	119.75 14.81 -1.15 N	129.63 14.13 -16.03 N	168.01 18.04 -6.02 N	114.90 13.79 0.00 N	121.51 14.43 -3.77 N	90.44 8.64 -16.70 N	67.35 8.94 9.68 N	77.28 9.61 4.61 N	64.35 7.37 3.27 N	30.96 2.84 0.00 N	54.95 4.26 -9.56 N	
HOLTSVILLE_IC_4 23693	76.62 7.24 0.00 N	33.74 3.08 0.00 N	39.96 3.57 0.00 N	61.87 5.31 0.00 N	57.04 5.29 0.00 N	36.06 3.52 0.00 N	63.19 6.89 0.00 N	69.19 8.38 0.00 N	72.24 8.39 -4.01 N	89.20 10.05 0.00 N	140.91 16.75 0.00 N	114.02 14.21 -1.60 N	114.33 14.31 -1.76 N	119.75 14.81 -1.15 N	129.63 14.13 -16.03 N	168.01 18.04 -6.02 N	114.90 13.79 0.00 N	121.51 14.43 -3.77 N	90.44 8.64 -16.70 N	67.35 8.94 9.68 N	77.28 9.61 4.61 N	64.35 7.37 3.27 N	30.96 2.84 0.00 N	54.95 4.26 -9.56 N	
HOLTSVILLE_IC_5 23694	76.62 7.24 0.00 N	33.74 3.08 0.00 N	39.96 3.57 0.00 N	61.87 5.31 0.00 N	57.04 5.29 0.00 N	36.06 3.52 0.00 N	63.19 6.89 0.00 N	69.19 8.38 0.00 N	72.24 8.39 -4.01 N	89.20 10.05 0.00 N	140.91 16.75 0.00 N	114.02 14.21 -1.60 N	114.33 14.31 -1.76 N	119.75 14.81 -1.15 N	129.63 14.13 -16.03 N	168.01 18.04 -6.02 N	114.90 13.79 0.00 N	121.51 14.43 -3.77 N	90.44 8.64 -16.70 N	67.35 8.94 9.68 N	77.28 9.61 4.61 N	64.35 7.37 3.27 N	30.96 2.84 0.00 N	54.95 4.26 -9.56 N	
HOLTSVILLE_IC_6 23695	77.28 7.90 0.00 N	34.02 3.35 0.00 N	40.31 3.91 0.00 N	62.41 5.85 0.00 N	57.51 5.75 0.00 N	36.36 3.82 0.00 N	63.77 7.47 0.00 N	69.82 9.02 0.00 N	72.79 8.94 -4.01 N	89.91 10.76 0.00 N	142.10 17.94 0.00 N	114.98 15.16 -1.60 N	115.32 15.30 -1.76 N	120.85 15.90 -1.15 N	130.87 15.36 -16.03 N	169.79 19.83 -6.02 N	116.05 14.94 0.00 N	122.76 15.68 -3.77 N	91.22 9.40 -16.72 N	68.67 9.79 9.22 N	78.41 10.52 4.39 N	65.13 8.00 3.11 N	31.24 3.12 0.00 N	55.28 4.59 -9.56 N	
HOLTSVILLE_IC_7 23696	77.28 7.90 0.00 N	34.02 3.35 0.00 N	40.31 3.91 0.00 N	62.41 5.85 0.00 N	57.51 5.75 0.00 N	36.36 3.82 0.00 N	63.77 7.47 0.00 N	69.82 9.02 0.00 N	72.79 8.94 -4.01 N	89.91 10.76 0.00 N	142.10 17.94 0.00 N	114.98 15.16 -1.60 N	115.32 15.30 -1.76 N	120.85 15.90 -1.15 N	130.87 15.36 -16.03 N	169.79 19.83 -6.02 N	116.05 14.94 0.00 N	122.76 15.68 -3.77 N	91.22 9.40 -16.72 N	68.67 9.79 9.22 N	78.41 10.52 4.39 N	65.13 8.00 3.11 N	31.24 3.12 0.00 N	55.28 4.59 -9.56 N	
HOLTSVILLE_IC_8 23697	77.28 7.90 0.00 N	34.02 3.35 0.00 N	40.31 3.91 0.00 N	62.41 5.85 0.00 N	57.51 5.75 0.00 N	36.36 3.82 0.00 N	63.77 7.47 0.00 N	69.82 9.02 0.00 N	72.79 8.94 -4.01 N	89.91 10.76 0.00 N	142.10 17.94 0.00 N	114.98 15.16 -1.60 N	115.32 15.30 -1.76 N	120.85 15.90 -1.15 N	130.87 15.36 -16.03 N	169.79 19.83 -6.02 N	116.05 14.94 0.00 N	122.76 15.68 -3.77 N	91.22 9.40 -16.72 N	68.67 9.79 9.22 N	78.41 10.52 4.39 N	65.13 8.00 3.11 N	31.24 3.12 0.00 N	55.28 4.59 -9.56 N	
HOLTSVILLE_IC_9 23698	77.28 7.90 0.00 N	34.02 3.35 0.00 N	40.31 3.91 0.00 N	62.41 5.85 0.00 N	57.51 5.75 0.00 N	36.36 3.82 0.00 N	63.77 7.47 0.00 N	69.82 9.02 0.00 N	72.79 8.94 -4.01 N	89.91 10.76 0.00 N	142.10 17.94 0.00 N	114.98 15.16 -1.60 N	115.32 15.30 -1.76 N	120.85 15.90 -1.15 N	130.87 15.36 -16.03 N	169.79 19.83 -6.02 N	116.05 14.94 0.00 N	122.76 15.68 -3.77 N	91.22 9.40 -16.72 N	68.67 9.79 9.22 N	78.41 10.52 4.39 N	65.13 8.00 3.11 N	31.24 3.12 0.00 N	55.28 4.59 -9.56 N	
HQ_GEN_CEDARS 23644	67.34 -2.04 0.00 N	29.80 -0.86 0.00 N	35.31 -1.09 0.00 N	54.96 -1.60 0.00 N	50.24 -1.51 0.00 N	31.46 -1.08 0.00 N	54.13 -2.17 0.00 N	58.21 -2.59 0.00 N	57.13 -2.71 0.00 N	75.39 -3.76 0.00 N	117.70 -6.46 0.00 N	93.01 -5.21 0.00 N	93.12 -5.14 0.00 N	98.27 -5.52 0.00 N	93.80 -5.68 0.00 N	136.41 -7.53 0.00 N	95.50 -5.61 0.00 N	97.69 -5.62 0.00 N	62.02 -3.08 0.00 N	64.76 -3.33 0.00 N	68.56 -3.71 0.00 N	57.61 -2.63 0.00 N	26.99 -1.13 0.00 N	39.80 -1.33 0.00 N	
HQ_GEN_IMPORT	69.38	30.48	36.14	56.22	51.33	49.50	0.00	59.48	37.79	77.06	120.48	95.26	95.34	100.71	96.52	140.09	98.10	100.38	63.64	57.48	70.29	58.78	27.62	62.55	



323601	-0.51 0.67 N	-0.18 0.00 N	-0.26 0.00 N	-0.34 0.00 N	-0.42 0.00 N	-0.42 -19.39 N	-0.68 31.89 N	-1.33 0.00 N	-1.56 23.02 N	-2.10 0.00 N	-3.69 0.00 N	-2.96 0.00 N	-2.92 0.00 N	-3.09 0.00 N	-2.96 0.00 N	-3.86 0.00 N	-3.01 0.00 N	-2.92 0.00 N	-1.46 0.00 N	-1.17 -0.21 N	-1.98 0.00 N	-1.46 0.00 N	-0.50 0.00 N	-0.27 -32.35 N
HQ_GEN_WHEEL 23651	68.87 -0.51 0.00 N	30.48 -0.18 0.00 N	36.14 -0.26 0.00 N	56.22 -0.34 0.00 N	51.33 -0.42 0.00 N	21.97 -0.32 -1.22 N	55.28 -1.02 0.00 N	59.48 -1.33 0.00 N	37.79 -1.56 23.02 N	77.06 -2.10 0.00 N	120.48 -3.69 0.00 N	95.26 -2.96 0.00 N	95.34 -2.92 0.00 N	100.71 -3.09 0.00 N	96.52 -2.96 0.00 N	140.09 -3.86 0.00 N	98.10 -3.01 0.00 N	100.38 -2.92 0.00 N	63.64 -1.46 0.00 N	57.48 -1.17 -0.21 N	70.29 -1.98 0.00 N	58.78 -1.46 0.00 N	27.62 -0.50 0.00 N	62.55 -0.27 -32.35 N
HUDSON AVE_GT_3 23810	75.43 6.05 0.00 N	33.17 2.50 0.00 N	39.32 2.92 0.00 N	60.98 4.41 0.00 N	56.09 4.34 0.00 N	35.46 2.92 0.00 N	62.09 5.79 0.00 N	67.76 6.96 0.00 N	71.18 7.33 -4.01 N	88.79 9.64 0.00 N	139.55 15.38 0.00 N	110.63 12.41 0.00 N	110.65 12.39 0.00 N	117.01 13.21 0.00 N	112.17 12.69 0.00 N	160.58 16.63 0.00 N	113.45 12.34 0.00 N	119.57 13.22 -3.04 N	72.64 7.54 0.00 N	76.06 7.97 0.00 N	81.08 8.80 0.00 N	67.10 6.85 0.00 N	30.97 2.85 0.00 N	54.70 4.02 -9.55 N
HUDSON AVE_GT_4 23540	75.43 6.05 0.00 N	33.17 2.50 0.00 N	39.32 2.92 0.00 N	60.98 4.41 0.00 N	56.09 4.34 0.00 N	35.46 2.92 0.00 N	62.09 5.79 0.00 N	67.76 6.96 0.00 N	71.18 7.33 -4.01 N	88.79 9.64 0.00 N	139.55 15.38 0.00 N	110.63 12.41 0.00 N	110.65 12.39 0.00 N	117.01 13.21 0.00 N	112.17 12.69 0.00 N	160.58 16.63 0.00 N	113.45 12.34 0.00 N	119.57 13.22 -3.04 N	72.64 7.54 0.00 N	76.06 7.97 0.00 N	81.08 8.80 0.00 N	67.10 6.85 0.00 N	30.97 2.85 0.00 N	54.70 4.02 -9.55 N
HUDSON AVE_GT_5 23657	75.43 6.05 0.00 N	33.17 2.50 0.00 N	39.32 2.92 0.00 N	60.98 4.41 0.00 N	56.09 4.34 0.00 N	35.46 2.92 0.00 N	62.09 5.79 0.00 N	67.76 6.96 0.00 N	71.18 7.33 -4.01 N	88.79 9.64 0.00 N	139.55 15.38 0.00 N	110.63 12.41 0.00 N	110.65 12.39 0.00 N	117.01 13.21 0.00 N	112.17 12.69 0.00 N	160.58 16.63 0.00 N	113.45 12.34 0.00 N	119.57 13.22 -3.04 N	72.64 7.54 0.00 N	76.06 7.97 0.00 N	81.08 8.80 0.00 N	67.10 6.85 0.00 N	30.97 2.85 0.00 N	54.70 4.02 -9.55 N
HUDSON_AVE_10 24168	75.36 5.98 0.00 N	33.13 2.47 0.00 N	39.28 2.89 0.00 N	60.90 4.34 0.00 N	56.03 4.28 0.00 N	35.42 2.88 0.00 N	62.04 5.74 0.00 N	67.71 6.91 0.00 N	71.19 7.34 -4.01 N	88.77 9.62 0.00 N	139.32 15.16 0.00 N	110.47 12.25 0.00 N	110.46 12.20 0.00 N	116.83 13.03 0.00 N	111.99 12.51 0.00 N	160.06 16.12 0.00 N	113.03 11.92 0.00 N	119.37 13.02 -3.04 N	72.54 7.44 0.00 N	75.97 7.88 0.00 N	81.01 8.73 0.00 N	67.06 6.81 0.00 N	30.96 2.84 0.00 N	54.68 4.00 -9.55 N
HUNTER MOUNT___DRP 323613	75.01 5.63 0.00 N	33.11 2.44 0.00 N	39.32 2.93 0.00 N	61.07 4.51 0.00 N	55.98 4.22 0.00 N	35.31 2.78 0.00 N	61.45 5.15 0.00 N	66.80 5.99 0.00 N	70.66 6.34 -4.49 N	87.55 8.40 0.00 N	137.55 13.39 0.00 N	108.96 10.74 0.00 N	108.92 10.66 0.00 N	115.14 11.34 0.00 N	110.13 10.65 0.00 N	158.98 15.03 0.00 N	111.85 10.74 0.00 N	117.66 11.02 -3.33 N	71.60 6.49 0.00 N	75.02 6.92 0.00 N	79.97 7.70 0.00 N	66.23 5.99 0.00 N	30.72 2.60 0.00 N	55.34 3.74 -10.47 N
HUNTLEY___63 23557	62.61 -6.77 0.00 N	27.34 -3.33 0.00 N	32.60 -3.80 0.00 N	50.83 -5.74 0.00 N	46.99 -4.76 0.00 N	29.80 -2.74 0.00 N	51.47 -4.83 0.00 N	55.40 -5.40 0.00 N	54.96 -5.45 -0.57 N	73.09 -6.06 0.00 N	116.48 -7.68 0.00 N	92.14 -6.07 0.00 N	92.04 -6.22 0.00 N	97.41 -6.39 0.00 N	92.80 -6.68 0.00 N	134.19 -9.75 0.00 N	95.71 -5.40 0.00 N	95.98 -7.77 -0.44 N	59.68 -5.42 0.00 N	62.55 -5.55 0.00 N	67.65 -4.62 0.00 N	56.94 -3.30 0.00 N	26.27 -1.85 0.00 N	38.70 -3.81 -1.38 N
HUNTLEY___64 23558	62.61 -6.77 0.00 N	27.34 -3.33 0.00 N	32.60 -3.80 0.00 N	50.83 -5.74 0.00 N	46.99 -4.76 0.00 N	29.80 -2.74 0.00 N	51.47 -4.83 0.00 N	55.40 -5.40 0.00 N	54.96 -5.45 -0.57 N	73.09 -6.06 0.00 N	116.48 -7.68 0.00 N	92.14 -6.07 0.00 N	92.04 -6.22 0.00 N	97.41 -6.39 0.00 N	92.80 -6.68 0.00 N	134.19 -9.75 0.00 N	95.71 -5.40 0.00 N	95.98 -7.77 -0.44 N	59.68 -5.42 0.00 N	62.55 -5.55 0.00 N	67.65 -4.62 0.00 N	56.94 -3.30 0.00 N	26.27 -1.85 0.00 N	38.70 -3.81 -1.38 N
HUNTLEY___65 23559	62.61 -6.77 0.00 N	27.34 -3.33 0.00 N	32.60 -3.80 0.00 N	50.83 -5.74 0.00 N	46.99 -4.76 0.00 N	29.80 -2.74 0.00 N	51.47 -4.83 0.00 N	55.40 -5.40 0.00 N	54.96 -5.45 -0.57 N	73.09 -6.06 0.00 N	116.48 -7.68 0.00 N	92.14 -6.07 0.00 N	92.04 -6.22 0.00 N	97.41 -6.39 0.00 N	92.80 -6.68 0.00 N	134.19 -9.75 0.00 N	95.71 -5.40 0.00 N	95.98 -7.77 -0.44 N	59.68 -5.42 0.00 N	62.55 -5.55 0.00 N	67.65 -4.62 0.00 N	56.94 -3.30 0.00 N	26.27 -1.85 0.00 N	38.70 -3.81 -1.38 N
HUNTLEY___66 23560	62.61 -6.77 0.00 N	27.34 -3.33 0.00 N	32.60 -3.80 0.00 N	50.83 -5.74 0.00 N	46.99 -4.76 0.00 N	29.80 -2.74 0.00 N	51.47 -4.83 0.00 N	55.40 -5.40 0.00 N	54.96 -5.45 -0.57 N	73.09 -6.06 0.00 N	116.48 -7.68 0.00 N	92.14 -6.07 0.00 N	92.04 -6.22 0.00 N	97.41 -6.39 0.00 N	92.80 -6.68 0.00 N	134.19 -9.75 0.00 N	95.71 -5.40 0.00 N	95.98 -7.77 -0.44 N	59.68 -5.42 0.00 N	62.55 -5.55 0.00 N	67.65 -4.62 0.00 N	56.94 -3.30 0.00 N	26.27 -1.85 0.00 N	38.70 -3.81 -1.38 N
HUNTLEY___67 23561	61.52 -7.86 0.00 N	26.89 -3.78 0.00 N	32.08 -4.31 0.00 N	50.01 -6.55 0.00 N	46.21 -5.54 0.00 N	29.30 -3.23 0.00 N	50.59 -5.70 0.00 N	54.45 -6.36 0.00 N	54.03 -6.40 -0.59 N	71.77 -7.38 0.00 N	114.31 -9.86 0.00 N	90.39 -7.83 0.00 N	90.31 -7.95 0.00 N	95.53 -8.27 0.00 N	90.91 -8.56 0.00 N	131.42 -12.53 0.00 N	93.88 -7.23 0.00 N	94.20 -9.56 -0.45 N	58.54 -6.56 0.00 N	61.36 -6.73 0.00 N	66.32 -5.96 0.00 N	55.87 -4.38 0.00 N	25.77 -2.35 0.00 N	38.15 -4.41 -1.43 N
HUNTLEY___68 23562	61.52 -7.86 0.00 N	26.89 -3.78 0.00 N	32.08 -4.31 0.00 N	50.01 -6.55 0.00 N	46.21 -5.54 0.00 N	29.30 -3.23 0.00 N	50.59 -5.70 0.00 N	54.45 -6.36 0.00 N	54.03 -6.40 -0.59 N	71.77 -7.38 0.00 N	114.31 -9.86 0.00 N	90.39 -7.83 0.00 N	90.31 -7.95 0.00 N	95.53 -8.27 0.00 N	90.91 -8.56 0.00 N	131.42 -12.53 0.00 N	93.88 -7.23 0.00 N	94.20 -9.56 -0.45 N	58.54 -6.56 0.00 N	61.36 -6.73 0.00 N	66.32 -5.96 0.00 N	55.87 -4.38 0.00 N	25.77 -2.35 0.00 N	38.15 -4.41 -1.43 N
INDECK___CORINTH 23802	69.02 -0.36 0.00 N	30.50 -0.17 0.00 N	36.21 -0.19 0.00 N	56.19 -0.37 0.00 N	51.50 -0.25 0.00 N	32.47 -0.07 0.00 N	56.37 0.07 0.00 N	61.00 0.19 0.00 N	65.65 0.50 -5.31 N	79.78 0.62 0.00 N	124.77 0.61 0.00 N	98.95 0.73 0.00 N	98.88 0.62 0.00 N	104.13 0.33 0.00 N	100.28 0.80 0.00 N	145.83 1.88 0.00 N	101.90 0.79 0.00 N	108.79 1.45 -4.03 N	65.73 0.63 0.00 N	68.46 0.37 0.00 N	72.75 0.48 0.00 N	60.06 -0.18 0.00 N	28.11 -0.01 0.00 N	53.82 0.03 -12.66 N

INDECK____ILION 23567	71.17 1.80 0.00 N	31.46 0.79 0.00 N	37.36 0.97 0.00 N	58.04 1.48 0.00 N	53.10 1.34 0.00 N	33.40 0.86 0.00 N	57.97 1.67 0.00 N	62.77 1.97 0.00 N	61.67 1.92 0.09 N	81.65 2.50 0.00 N	128.15 3.98 0.00 N	101.40 3.18 0.00 N	101.37 3.11 0.00 N	107.12 3.32 0.00 N	103.19 3.71 0.00 N	149.28 5.34 0.00 N	104.69 3.58 0.00 N	107.26 4.01 0.06 N	67.51 2.41 0.00 N	70.63 2.54 0.00 N	74.93 2.66 0.00 N	62.04 1.79 0.00 N	28.93 0.81 0.00 N	42.05 1.13 0.20 N
INDECK____OLEAN 23982	65.51 -3.87 0.00 N	28.62 -2.05 0.00 N	34.17 -2.23 0.00 N	53.04 -3.53 0.00 N	48.90 -2.86 0.00 N	31.18 -1.36 0.00 N	55.27 -1.03 0.00 N	60.61 -0.20 0.00 N	60.51 0.03 -0.64 N	80.40 1.25 0.00 N	127.61 3.45 0.00 N	100.77 2.54 0.00 N	100.21 1.95 0.00 N	106.23 2.44 0.00 N	101.74 2.26 0.00 N	145.93 1.98 0.00 N	104.05 2.94 0.00 N	104.13 0.30 -0.52 N	64.16 -0.94 0.00 N	68.12 0.02 0.00 N	73.59 1.31 0.00 N	61.62 1.37 0.00 N	28.11 -0.01 0.00 N	41.89 -0.89 -1.65 N
INDECK____OSWEGO 23783	67.04 -2.34 0.00 N	29.60 -1.07 0.00 N	35.14 -1.26 0.00 N	54.54 -2.02 0.00 N	50.00 -1.76 0.00 N	31.55 -0.99 0.00 N	54.86 -1.44 0.00 N	59.45 -1.36 0.00 N	58.79 -1.37 -0.33 N	77.52 -1.63 0.00 N	121.93 -2.23 0.00 N	96.45 -1.77 0.00 N	96.45 -1.81 0.00 N	101.96 -1.84 0.00 N	97.81 -1.67 0.00 N	141.38 -2.57 0.00 N	99.47 -1.64 0.00 N	101.65 -1.90 -0.25 N	63.70 -1.40 0.00 N	66.68 -1.41 0.00 N	71.05 -1.23 0.00 N	59.10 -1.14 0.00 N	27.48 -0.64 0.00 N	40.68 -1.23 -0.78 N
INDECK____YERKES 23781	62.61 -6.77 0.00 N	27.34 -3.33 0.00 N	32.60 -3.80 0.00 N	50.83 -5.74 0.00 N	46.99 -4.76 0.00 N	29.80 -2.74 0.00 N	51.47 -4.83 0.00 N	55.40 -5.40 0.00 N	54.96 -5.45 -0.57 N	73.09 -6.06 0.00 N	116.48 -7.68 0.00 N	92.14 -6.07 0.00 N	92.04 -6.22 0.00 N	97.41 -6.39 0.00 N	92.80 -6.68 0.00 N	134.19 -9.75 0.00 N	95.71 -5.40 0.00 N	95.98 -7.77 -0.44 N	59.68 -5.42 0.00 N	62.55 -5.55 0.00 N	67.65 -4.62 0.00 N	56.94 -3.30 0.00 N	26.27 -1.85 0.00 N	38.70 -3.81 -1.38 N
INDIAN POINT_GT_1 24139	74.63 5.25 0.00 N	32.85 2.19 0.00 N	38.97 2.58 0.00 N	60.44 3.88 0.00 N	55.59 3.83 0.00 N	35.12 2.58 0.00 N	61.44 5.14 0.00 N	66.92 6.12 0.00 N	70.16 6.36 -3.96 N	87.47 8.31 0.00 N	137.49 13.32 0.00 N	109.03 10.81 0.00 N	108.97 10.71 0.00 N	115.12 11.32 0.00 N	110.34 10.86 0.00 N	158.25 14.30 0.00 N	111.71 10.60 0.00 N	117.71 11.41 -3.00 N	71.53 6.43 0.00 N	74.84 6.74 0.00 N	79.74 7.47 0.00 N	66.09 5.84 0.00 N	30.53 2.41 0.00 N	53.95 3.38 -9.43 N
INDIAN POINT_GT_2 23659	74.63 5.25 0.00 N	32.85 2.19 0.00 N	38.97 2.58 0.00 N	60.44 3.88 0.00 N	55.59 3.83 0.00 N	35.12 2.58 0.00 N	61.44 5.14 0.00 N	66.92 6.12 0.00 N	70.16 6.36 -3.96 N	87.47 8.31 0.00 N	137.49 13.32 0.00 N	109.03 10.81 0.00 N	108.97 10.71 0.00 N	115.12 11.32 0.00 N	110.34 10.86 0.00 N	158.25 14.30 0.00 N	111.71 10.60 0.00 N	117.71 11.41 -3.00 N	71.53 6.43 0.00 N	74.84 6.74 0.00 N	79.74 7.47 0.00 N	66.09 5.84 0.00 N	30.53 2.41 0.00 N	53.95 3.38 -9.43 N
INDIAN POINT_GT_3 24019	74.63 5.25 0.00 N	32.85 2.19 0.00 N	38.97 2.58 0.00 N	60.44 3.88 0.00 N	55.59 3.83 0.00 N	35.12 2.58 0.00 N	61.44 5.14 0.00 N	66.92 6.12 0.00 N	70.16 6.36 -3.96 N	87.47 8.31 0.00 N	137.49 13.32 0.00 N	109.03 10.81 0.00 N	108.97 10.71 0.00 N	115.12 11.32 0.00 N	110.34 10.86 0.00 N	158.25 14.30 0.00 N	111.71 10.60 0.00 N	117.71 11.41 -3.00 N	71.53 6.43 0.00 N	74.84 6.74 0.00 N	79.74 7.47 0.00 N	66.09 5.84 0.00 N	30.53 2.41 0.00 N	53.95 3.38 -9.43 N
INDIAN POINT____2 23530	74.51 5.13 0.00 N	32.81 2.14 0.00 N	38.92 2.52 0.00 N	60.36 3.80 0.00 N	55.52 3.77 0.00 N	35.07 2.53 0.00 N	61.36 5.06 0.00 N	66.81 6.01 0.00 N	69.98 6.24 -3.91 N	87.31 8.15 0.00 N	137.24 13.07 0.00 N	108.82 10.60 0.00 N	108.71 10.45 0.00 N	114.86 11.06 0.00 N	110.10 10.61 0.00 N	157.90 13.96 0.00 N	111.44 10.34 0.00 N	117.38 11.12 -2.96 N	71.33 6.23 0.00 N	74.63 6.54 0.00 N	79.51 7.24 0.00 N	65.92 5.67 0.00 N	30.45 2.33 0.00 N	53.71 3.28 -9.31 N
INDIAN POINT____3 23531	74.35 4.97 0.00 N	32.74 2.07 0.00 N	38.84 2.44 0.00 N	60.23 3.67 0.00 N	55.40 3.65 0.00 N	35.00 2.46 0.00 N	61.21 4.92 0.00 N	66.65 5.85 0.00 N	69.90 6.11 -3.96 N	87.14 7.99 0.00 N	136.97 12.80 0.00 N	108.60 10.38 0.00 N	108.52 10.26 0.00 N	114.68 10.88 0.00 N	109.94 10.46 0.00 N	157.71 13.76 0.00 N	111.29 10.19 0.00 N	117.29 10.98 -3.00 N	71.27 6.17 0.00 N	74.57 6.47 0.00 N	79.44 7.16 0.00 N	65.84 5.60 0.00 N	30.42 2.30 0.00 N	53.81 3.24 -9.43 N
IP CORINTH____1 23988	68.81 -0.57 0.00 N	30.38 -0.29 0.00 N	36.04 -0.35 0.00 N	55.92 -0.64 0.00 N	51.23 -0.53 0.00 N	32.27 -0.27 0.00 N	55.96 -0.33 0.00 N	60.63 -0.17 0.00 N	65.38 0.24 -5.31 N	79.44 0.29 0.00 N	124.24 0.08 0.00 N	98.50 0.28 0.00 N	98.48 0.22 0.00 N	103.66 -0.13 0.00 N	99.86 0.38 0.00 N	145.21 1.26 0.00 N	101.44 0.33 0.00 N	108.34 1.01 -4.03 N	65.46 0.36 0.00 N	68.17 0.08 0.00 N	72.39 0.12 0.00 N	59.85 -0.39 0.00 N	28.03 -0.09 0.00 N	53.70 -0.09 -12.66 N
IP____TICONDEROGA 23804	73.29 3.91 0.00 N	32.45 1.78 0.00 N	38.61 2.21 0.00 N	59.92 3.36 0.00 N	54.91 3.15 0.00 N	34.62 2.09 0.00 N	59.91 3.61 0.00 N	64.45 3.64 0.00 N	68.98 4.00 -5.14 N	84.16 5.00 0.00 N	131.20 7.04 0.00 N	104.41 6.20 0.00 N	104.57 6.30 0.00 N	109.87 6.07 0.00 N	106.30 6.82 0.00 N	154.92 10.98 0.00 N	108.03 6.92 0.00 N	115.35 8.14 -3.90 N	69.75 4.66 0.00 N	72.34 4.24 0.00 N	76.59 4.31 0.00 N	63.20 2.95 0.00 N	29.77 1.65 0.00 N	56.16 2.76 -12.26 N
JARVIS____ 23743	69.54 0.16 0.00 N	30.73 0.06 0.00 N	36.47 0.07 0.00 N	56.67 0.11 0.00 N	51.86 0.11 0.00 N	32.64 0.10 0.00 N	56.57 0.27 0.00 N	61.15 0.35 0.00 N	60.12 0.36 0.09 N	79.64 0.49 0.00 N	125.01 0.84 0.00 N	98.91 0.69 0.00 N	98.95 0.69 0.00 N	104.53 0.73 0.00 N	100.28 0.80 0.00 N	144.95 1.01 0.00 N	101.82 0.71 0.00 N	103.97 0.72 0.06 N	65.50 0.40 0.00 N	68.51 0.41 0.00 N	72.79 0.51 0.00 N	60.59 0.35 0.00 N	28.24 0.12 0.00 N	41.07 0.14 0.20 N
JENNISON____1 23625	71.52 2.14 0.00 N	31.70 1.03 0.00 N	37.79 1.39 0.00 N	58.48 1.92 0.00 N	53.65 1.89 0.00 N	34.15 1.61 0.00 N	60.25 3.95 0.00 N	65.60 4.79 0.00 N	65.47 4.22 -1.41 N	85.06 5.91 0.00 N	133.75 9.59 0.00 N	105.48 7.26 0.00 N	105.37 7.11 0.00 N	111.62 7.82 0.00 N	107.44 7.97 0.00 N	154.67 10.72 0.00 N	109.38 8.27 0.00 N	112.30 7.92 -1.07 N	69.59 4.49 0.00 N	73.31 5.21 0.00 N	78.47 6.20 0.00 N	64.80 4.55 0.00 N	29.80 1.68 0.00 N	46.24 1.74 -3.37 N
JENNISON____2 23626	71.41 2.03 0.00 N	31.66 0.99 0.00 N	37.73 1.34 0.00 N	58.41 1.85 0.00 N	53.58 1.83 0.00 N	34.10 1.56 0.00 N	60.15 3.86 0.00 N	65.47 4.67 0.00 N	65.35 4.10 -1.41 N	84.90 5.75 0.00 N	133.49 9.33 0.00 N	105.27 7.05 0.00 N	105.17 6.91 0.00 N	111.40 7.60 0.00 N	107.25 7.77 0.00 N	154.38 10.43 0.00 N	109.18 8.07 0.00 N	112.10 7.72 -1.07 N	69.46 4.36 0.00 N	73.18 5.08 0.00 N	78.32 6.04 0.00 N	64.68 4.43 0.00 N	29.75 1.63 0.00 N	46.17 1.67 -3.37 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
KEDC_PORT_JEFF_GT2 24210	77.09 7.71 0.00 N	33.93 3.26 0.00 N	40.19 3.80 0.00 N	62.23 5.67 0.00 N	57.35 5.60 0.00 N	36.25 3.72 0.00 N	63.56 7.26 0.00 N	69.62 8.81 0.00 N	72.61 8.76 -4.01 N	89.72 10.56 0.00 N	141.68 17.52 0.00 N	114.64 14.83 -1.60 N	114.99 14.98 -1.76 N	120.44 15.50 -1.15 N	130.41 14.90 -16.03 N	169.09 19.12 -6.02 N	115.64 14.53 0.00 N	122.32 15.23 -3.77 N	90.95 9.14 -16.71 N	68.16 9.46 9.40 N	77.98 10.18 4.47 N	64.85 7.78 3.17 N	31.16 3.04 0.00 N	55.19 4.50 -9.56 N	
KEDC_PORT_JEFF_GT3 24211	77.09 7.71 0.00 N	33.93 3.26 0.00 N	40.19 3.80 0.00 N	62.23 5.67 0.00 N	57.35 5.60 0.00 N	36.25 3.72 0.00 N	63.56 7.26 0.00 N	69.62 8.81 0.00 N	72.61 8.76 -4.01 N	89.72 10.56 0.00 N	141.68 17.52 0.00 N	114.64 14.83 -1.60 N	114.99 14.98 -1.76 N	120.44 15.50 -1.15 N	130.41 14.90 -16.03 N	169.09 19.12 -6.02 N	115.64 14.53 0.00 N	122.32 15.23 -3.77 N	90.95 9.14 -16.71 N	68.16 9.46 9.40 N	77.98 10.18 4.47 N	64.85 7.78 3.17 N	31.16 3.04 0.00 N	55.19 4.50 -9.56 N	
KEDC_GLWD_GT4 24219	75.91 6.53 0.00 N	33.38 2.71 0.00 N	39.54 3.14 0.00 N	61.28 4.72 0.00 N	56.41 4.65 0.00 N	35.68 3.14 0.00 N	62.50 6.20 0.00 N	68.31 7.50 0.00 N	71.56 7.71 -4.01 N	89.00 9.85 0.00 N	140.43 16.26 0.00 N	113.21 13.39 -1.60 N	113.43 13.41 -1.76 N	119.06 14.10 -1.16 N	129.05 13.55 -16.03 N	167.71 17.74 -6.02 N	114.37 13.26 0.00 N	121.17 14.08 -3.79 N	90.60 8.22 -17.28 N	87.09 8.56 -10.44 N	86.57 9.33 -4.97 N	70.99 7.22 -3.52 N	31.03 2.92 0.00 N	54.86 4.17 -9.56 N	
KEDC_GLWD_GT5 24220	75.91 6.53 0.00 N	33.38 2.71 0.00 N	39.54 3.14 0.00 N	61.28 4.72 0.00 N	56.41 4.65 0.00 N	35.68 3.14 0.00 N	62.50 6.20 0.00 N	68.31 7.50 0.00 N	71.56 7.71 -4.01 N	89.00 9.85 0.00 N	140.43 16.26 0.00 N	113.21 13.39 -1.60 N	113.43 13.41 -1.76 N	119.06 14.10 -1.16 N	129.05 13.55 -16.03 N	167.71 17.74 -6.02 N	114.37 13.26 0.00 N	121.17 14.08 -3.79 N	90.60 8.22 -17.28 N	87.09 8.56 -10.44 N	86.57 9.33 -4.97 N	70.99 7.22 -3.52 N	31.03 2.92 0.00 N	54.86 4.17 -9.56 N	
KENSICO____ 23655	74.93 5.55 0.00 N	32.98 2.31 0.00 N	39.11 2.72 0.00 N	60.66 4.10 0.00 N	55.80 4.04 0.00 N	35.25 2.72 0.00 N	61.67 5.38 0.00 N	67.20 6.40 0.00 N	70.53 6.70 -4.00 N	87.91 8.76 0.00 N	138.20 14.03 0.00 N	109.60 11.38 0.00 N	109.56 11.30 0.00 N	115.77 11.97 0.00 N	111.00 11.52 0.00 N	159.16 15.22 0.00 N	112.32 11.21 0.00 N	118.38 12.05 -3.03 N	71.94 6.84 0.00 N	75.29 7.20 0.00 N	80.22 7.94 0.00 N	66.44 6.20 0.00 N	30.67 2.55 0.00 N	54.29 3.63 -9.52 N	
KIAC_JFK_GT1 23816	75.70 6.32 0.00 N	33.27 2.61 0.00 N	39.43 3.03 0.00 N	61.11 4.55 0.00 N	56.24 4.48 0.00 N	35.57 3.03 0.00 N	62.35 6.05 0.00 N	68.15 7.35 0.00 N	71.75 7.91 -4.01 N	89.45 10.29 0.00 N	139.98 15.81 0.00 N	110.95 12.73 0.00 N	110.97 12.71 0.00 N	117.43 13.63 0.00 N	112.45 12.97 0.00 N	160.10 16.15 0.00 N	112.89 11.78 0.00 N	119.75 13.40 -3.04 N	72.83 7.73 0.00 N	76.30 8.20 0.00 N	81.48 9.20 0.00 N	67.50 7.26 0.00 N	31.19 3.07 0.00 N	55.00 4.32 -9.55 N	
KIAC_JFK_GT2 23817	75.70 6.32 0.00 N	33.27 2.61 0.00 N	39.43 3.03 0.00 N	61.11 4.55 0.00 N	56.24 4.48 0.00 N	35.57 3.03 0.00 N	62.35 6.05 0.00 N	68.15 7.35 0.00 N	71.75 7.91 -4.01 N	89.45 10.29 0.00 N	139.98 15.81 0.00 N	110.95 12.73 0.00 N	110.97 12.71 0.00 N	117.43 13.63 0.00 N	112.45 12.97 0.00 N	160.10 16.15 0.00 N	112.89 11.78 0.00 N	119.75 13.40 -3.04 N	72.83 7.73 0.00 N	76.30 8.20 0.00 N	81.48 9.20 0.00 N	67.50 7.26 0.00 N	31.19 3.07 0.00 N	55.00 4.32 -9.55 N	
KINTIGH____ 23543	61.71 -7.67 0.00 N	27.06 -3.61 0.00 N	32.19 -4.22 0.00 N	50.12 -6.45 0.00 N	46.28 -5.47 0.00 N	29.30 -3.23 0.00 N	50.46 -5.84 0.00 N	54.32 -6.48 0.00 N	53.87 -6.45 -0.47 N	71.51 -7.64 0.00 N	113.66 -10.50 0.00 N	89.91 -8.31 0.00 N	89.84 -8.42 0.00 N	95.05 -8.74 0.00 N	90.76 -8.71 0.00 N	131.63 -12.32 0.00 N	93.37 -7.74 0.00 N	93.99 -9.68 -0.36 N	58.65 -6.45 0.00 N	61.29 -6.80 0.00 N	66.04 -6.23 0.00 N	55.52 -4.72 0.00 N	25.71 -2.41 0.00 N	37.86 -4.42 -1.14 N	
LEDERLE____ 23769	75.19 5.81 0.00 N	33.10 2.44 0.00 N	39.28 2.88 0.00 N	60.92 4.36 0.00 N	56.04 4.29 0.00 N	35.39 2.86 0.00 N	61.98 5.68 0.00 N	67.38 6.57 0.00 N	70.35 6.66 -3.85 N	87.90 8.75 0.00 N	138.23 14.06 0.00 N	109.59 11.37 0.00 N	109.49 11.23 0.00 N	115.72 11.92 0.00 N	111.37 11.89 0.00 N	159.75 15.81 0.00 N	112.80 11.69 0.00 N	118.75 12.54 -2.90 N	72.17 7.07 0.00 N	75.55 7.45 0.00 N	80.44 8.17 0.00 N	66.57 6.33 0.00 N	30.76 2.64 0.00 N	53.91 3.65 -9.13 N	
LINDEN COGEN____ 23786	75.12 5.74 0.00 N	33.03 2.36 0.00 N	39.16 2.76 0.00 N	60.71 4.15 0.00 N	55.86 4.11 0.00 N	35.29 2.75 0.00 N	61.74 5.44 0.00 N	67.32 6.52 0.00 N	70.76 6.91 -4.01 N	88.25 9.10 0.00 N	138.59 14.43 0.00 N	109.92 11.69 0.00 N	109.92 11.66 0.00 N	116.22 12.42 0.00 N	111.38 11.91 0.00 N	159.50 15.56 0.00 N	112.71 11.60 0.00 N	118.82 12.48 -3.04 N	72.15 7.05 0.00 N	75.58 7.49 0.00 N	80.57 8.29 0.00 N	66.70 6.46 0.00 N	30.78 2.66 0.00 N	54.47 3.78 -9.55 N	
LIPA_MISC_IPP 23656	77.27 7.90 0.00 N	34.05 3.38 0.00 N	40.36 3.97 0.00 N	62.48 5.92 0.00 N	57.61 5.85 0.00 N	36.38 3.84 0.00 N	63.76 7.46 0.00 N	69.81 9.01 0.00 N	72.74 8.89 -4.01 N	89.86 10.71 0.00 N	141.78 17.62 0.00 N	114.73 14.92 -1.60 N	115.04 15.02 -1.76 N	120.50 15.55 -1.15 N	130.47 14.96 -16.03 N	169.21 19.25 -6.02 N	115.66 14.54 0.00 N	122.33 15.25 -3.77 N	90.95 9.14 -16.71 N	68.07 9.53 9.56 N	78.02 10.30 4.55 N	64.83 7.81 3.23 N	31.14 3.02 0.00 N	55.16 4.47 -9.56 N	
LITTLE FALLS____HYD 24013	73.12 3.73 0.00 N	32.32 1.65 0.00 N	38.42 2.02 0.00 N	59.69 3.12 0.00 N	54.55 2.80 0.00 N	34.28 1.75 0.00 N	59.57 3.27 0.00 N	64.64 3.84 0.00 N	63.56 3.81 0.09 N	84.04 4.88 0.00 N	131.82 7.65 0.00 N	104.35 6.13 0.00 N	104.20 5.94 0.00 N	110.02 6.22 0.00 N	106.23 6.75 0.00 N	153.83 9.88 0.00 N	107.75 6.64 0.00 N	110.81 7.57 0.06 N	69.66 4.55 0.00 N	72.96 4.87 0.00 N	77.39 5.12 0.00 N	63.80 3.56 0.00 N	29.76 1.64 0.00 N	43.31 2.39 0.20 N	
LONG_LAKE_PHOENIX 24014	67.30 -2.08 0.00 N	29.73 -0.93 0.00 N	35.30 -1.10 0.00 N	54.82 -1.75 0.00 N	50.22 -1.53 0.00 N	31.70 -0.84 0.00 N	55.12 -1.18 0.00 N	59.70 -1.11 0.00 N	59.02 -1.15 -0.34 N	77.87 -1.28 0.00 N	122.62 -1.55 0.00 N	97.08 -1.14 0.00 N	97.13 -1.13 0.00 N	102.69 -1.11 0.00 N	98.72 -0.76 0.00 N	142.64 -1.31 0.00 N	100.30 -0.81 0.00 N	102.52 -1.04 -0.26 N	64.20 -0.90 0.00 N	67.15 -0.95 0.00 N	71.49 -0.79 0.00 N	59.41 -0.84 0.00 N	27.62 -0.51 0.00 N	40.86 -1.08 -0.80 N	
LOVETT____3	74.15	32.65	38.76	60.11	55.30	34.94	61.13	66.42	69.54	86.76	136.37	108.13	107.97	114.09	109.32	156.81	110.92	116.67	70.88	74.25	79.13	65.65	30.31	53.41	

23632	4.77 0.00 N	1.99 0.00 N	2.36 0.00 N	3.54 0.00 N	3.54 0.00 N	2.40 0.00 N	4.83 0.00 N	5.62 0.00 N	5.83 -3.87 N	7.61 0.00 N	12.20 0.00 N	9.91 0.00 N	9.71 0.00 N	10.29 0.00 N	9.84 0.00 N	12.87 0.00 N	9.81 0.00 N	10.44 -2.92 N	5.78 0.00 N	6.15 0.00 N	6.85 0.00 N	5.40 0.00 N	2.19 0.00 N	3.10 -9.18 N
LOVETT___4 23642	74.57 5.19 0.00 N	32.83 2.16 0.00 N	38.95 2.55 0.00 N	60.42 3.86 0.00 N	55.60 3.84 0.00 N	35.12 2.58 0.00 N	61.47 5.17 0.00 N	66.78 5.97 0.00 N	69.89 6.19 -3.87 N	87.25 8.10 0.00 N	137.14 12.97 0.00 N	108.75 10.52 0.00 N	108.66 10.40 0.00 N	114.80 11.00 0.00 N	110.03 10.55 0.00 N	157.88 13.93 0.00 N	111.70 10.59 0.00 N	117.47 11.24 -2.92 N	71.37 6.26 0.00 N	74.77 6.67 0.00 N	79.69 7.42 0.00 N	66.09 5.84 0.00 N	30.51 2.39 0.00 N	53.69 3.38 -9.18 N
LOVETT___5 23593	74.57 5.19 0.00 N	32.83 2.16 0.00 N	38.95 2.55 0.00 N	60.42 3.86 0.00 N	55.60 3.84 0.00 N	35.12 2.58 0.00 N	61.47 5.17 0.00 N	66.78 5.97 0.00 N	69.89 6.19 -3.87 N	87.25 8.10 0.00 N	137.14 12.97 0.00 N	108.75 10.52 0.00 N	108.66 10.40 0.00 N	114.80 11.00 0.00 N	110.03 10.55 0.00 N	157.88 13.93 0.00 N	111.70 10.59 0.00 N	117.47 11.24 -2.92 N	71.37 6.26 0.00 N	74.77 6.67 0.00 N	79.69 7.42 0.00 N	66.09 5.84 0.00 N	30.51 2.39 0.00 N	53.69 3.38 -9.18 N
LOWER RAQUET___HYD 24057	66.02 -3.36 0.00 N	29.21 -1.46 0.00 N	34.58 -1.82 0.00 N	53.80 -2.76 0.00 N	49.18 -2.58 0.00 N	30.81 -1.73 0.00 N	53.17 -3.13 0.00 N	57.31 -3.49 0.00 N	56.10 -3.74 0.00 N	74.04 -5.11 0.00 N	115.55 -8.62 0.00 N	91.23 -6.99 0.00 N	91.23 -7.03 0.00 N	96.51 -7.29 0.00 N	92.61 -6.87 0.00 N	134.66 -9.29 0.00 N	93.84 -7.26 0.00 N	96.20 -7.11 0.00 N	61.08 -4.02 0.00 N	63.85 -4.25 0.00 N	67.56 -4.71 0.00 N	56.51 -3.73 0.00 N	26.51 -1.61 0.00 N	38.90 -2.23 0.00 N
LOWER___HUDSON 24059	73.17 3.79 0.00 N	32.34 1.68 0.00 N	38.40 2.00 0.00 N	59.60 3.04 0.00 N	54.56 2.81 0.00 N	34.34 1.80 0.00 N	59.49 3.20 0.00 N	64.26 3.46 0.00 N	68.48 3.48 -5.16 N	83.84 4.68 0.00 N	131.42 7.26 0.00 N	104.14 5.92 0.00 N	104.29 6.03 0.00 N	110.00 6.20 0.00 N	105.41 5.93 0.00 N	152.78 8.83 0.00 N	107.16 6.05 0.00 N	113.86 6.65 -3.91 N	68.85 3.75 0.00 N	71.89 3.80 0.00 N	76.35 4.08 0.00 N	63.16 2.91 0.00 N	29.53 1.41 0.00 N	55.59 2.17 -12.29 N
LWR___OSWEGATCHIE_HYD 23850	65.70 -3.68 0.00 N	29.01 -1.66 0.00 N	34.34 -2.06 0.00 N	53.39 -3.17 0.00 N	48.84 -2.92 0.00 N	30.74 -1.80 0.00 N	53.46 -2.84 0.00 N	57.88 -2.92 0.00 N	56.66 -3.18 0.00 N	74.89 -4.27 0.00 N	117.21 -6.95 0.00 N	92.57 -5.65 0.00 N	92.55 -5.71 0.00 N	97.96 -5.84 0.00 N	93.89 -5.59 0.00 N	136.22 -7.72 0.00 N	95.11 -5.99 0.00 N	97.33 -5.98 0.00 N	61.57 -3.53 0.00 N	64.44 -3.66 0.00 N	68.56 -3.71 0.00 N	57.10 -3.15 0.00 N	26.65 -1.46 0.00 N	38.88 -2.26 0.00 N
LYONS_FALL_HYD 23570	67.94 -1.44 0.00 N	29.96 -0.70 0.00 N	35.52 -0.87 0.00 N	55.15 -1.41 0.00 N	50.52 -1.24 0.00 N	31.89 -0.64 0.00 N	55.66 -0.64 0.00 N	60.41 -0.40 0.00 N	59.29 -0.55 0.00 N	78.49 -0.66 0.00 N	123.20 -0.97 0.00 N	97.37 -0.85 0.00 N	97.34 -0.92 0.00 N	103.02 -0.78 0.00 N	98.48 -0.99 0.00 N	142.32 -1.62 0.00 N	99.71 -1.40 0.00 N	101.88 -1.43 0.00 N	64.16 -0.94 0.00 N	67.20 -0.90 0.00 N	71.49 -0.79 0.00 N	59.29 -0.95 0.00 N	27.60 -0.52 0.00 N	40.08 -1.05 0.00 N
MAPLE_RIDGE_WT_1 323574	68.14 -1.24 0.00 N	30.03 -0.64 0.00 N	35.49 -0.91 0.00 N	55.13 -1.43 0.00 N	50.64 -1.12 0.00 N	31.85 -0.68 0.00 N	55.23 -1.06 0.00 N	59.84 -0.96 0.00 N	58.76 -0.87 0.21 N	78.10 -1.05 0.00 N	122.52 -1.64 0.00 N	97.05 -1.17 0.00 N	97.19 -1.06 0.00 N	102.60 -1.20 0.00 N	98.54 -0.94 0.00 N	142.27 -1.68 0.00 N	99.61 -1.50 0.00 N	101.26 -1.88 0.16 N	64.18 -0.92 0.00 N	67.08 -1.01 0.00 N	71.07 -1.20 0.00 N	59.19 -1.05 0.00 N	27.64 -0.48 0.00 N	39.86 -0.77 0.51 N
MAPLE_RIDGE_WT_2 323611	68.14 -1.24 0.00 N	30.03 -0.64 0.00 N	35.49 -0.91 0.00 N	55.13 -1.43 0.00 N	50.64 -1.12 0.00 N	31.85 -0.68 0.00 N	55.23 -1.06 0.00 N	59.84 -0.96 0.00 N	58.76 -0.87 0.21 N	78.10 -1.05 0.00 N	122.52 -1.64 0.00 N	97.05 -1.17 0.00 N	97.19 -1.06 0.00 N	102.60 -1.20 0.00 N	98.54 -0.94 0.00 N	142.27 -1.68 0.00 N	99.61 -1.50 0.00 N	101.26 -1.88 0.16 N	64.18 -0.92 0.00 N	67.08 -1.01 0.00 N	71.07 -1.20 0.00 N	59.19 -1.05 0.00 N	27.64 -0.48 0.00 N	39.86 -0.77 0.51 N
MG INDUSTRY___DRP 24185	72.98 3.60 0.00 N	32.28 1.61 0.00 N	38.36 1.96 0.00 N	59.63 3.07 0.00 N	54.57 2.82 0.00 N	34.32 1.78 0.00 N	59.41 3.11 0.00 N	64.22 3.41 0.00 N	68.24 3.35 -5.05 N	83.41 4.26 0.00 N	130.90 6.73 0.00 N	103.57 5.35 0.00 N	103.70 5.44 0.00 N	109.53 5.73 0.00 N	105.37 5.89 0.00 N	152.18 8.24 0.00 N	106.99 5.88 0.00 N	113.53 6.38 -3.84 N	68.81 3.71 0.00 N	71.98 3.89 0.00 N	76.43 4.16 0.00 N	63.33 3.09 0.00 N	29.52 1.40 0.00 N	55.32 2.11 -12.08 N
MID___OSWEGATCHIE_HYD 23849	65.70 -3.68 0.00 N	29.01 -1.66 0.00 N	34.34 -2.06 0.00 N	53.39 -3.17 0.00 N	48.84 -2.92 0.00 N	30.74 -1.80 0.00 N	53.46 -2.84 0.00 N	57.88 -2.92 0.00 N	56.66 -3.18 0.00 N	74.89 -4.27 0.00 N	117.21 -6.95 0.00 N	92.57 -5.65 0.00 N	92.55 -5.71 0.00 N	97.96 -5.84 0.00 N	93.89 -5.59 0.00 N	136.22 -7.72 0.00 N	95.11 -5.99 0.00 N	97.33 -5.98 0.00 N	61.57 -3.53 0.00 N	64.44 -3.66 0.00 N	68.56 -3.71 0.00 N	57.10 -3.15 0.00 N	26.65 -1.46 0.00 N	38.88 -2.26 0.00 N
MID___RAQUETTE_HYD 23851	66.02 -3.36 0.00 N	29.21 -1.46 0.00 N	34.58 -1.82 0.00 N	53.80 -2.76 0.00 N	49.18 -2.58 0.00 N	30.81 -1.73 0.00 N	53.17 -3.13 0.00 N	57.31 -3.49 0.00 N	56.10 -3.74 0.00 N	74.04 -5.11 0.00 N	115.55 -8.62 0.00 N	91.23 -6.99 0.00 N	91.23 -7.03 0.00 N	96.51 -7.29 0.00 N	92.61 -6.87 0.00 N	134.66 -9.29 0.00 N	93.84 -7.26 0.00 N	96.20 -7.11 0.00 N	61.08 -4.02 0.00 N	63.85 -4.25 0.00 N	67.56 -4.71 0.00 N	56.51 -3.73 0.00 N	26.51 -1.61 0.00 N	38.90 -2.23 0.00 N
MILLIKEN___1 23584	64.79 -4.59 0.00 N	29.29 -1.38 0.00 N	34.74 -1.66 0.00 N	52.85 -3.71 0.00 N	48.78 -2.98 0.00 N	31.80 -0.74 0.00 N	55.97 -0.33 0.00 N	60.76 -0.04 0.00 N	58.92 -1.61 -0.70 N	77.04 -2.11 0.00 N	121.08 -3.09 0.00 N	95.85 -2.36 0.00 N	95.96 -2.30 0.00 N	101.63 -2.17 0.00 N	98.00 -1.48 0.00 N	141.25 -2.70 0.00 N	99.88 -1.23 0.00 N	101.99 -1.85 -0.53 N	63.49 -1.61 0.00 N	66.72 -1.37 0.00 N	71.50 -0.77 0.00 N	59.12 -1.13 0.00 N	27.54 -0.58 0.00 N	41.24 -1.56 -1.67 N
MILLIKEN___2 23585	64.79 -4.59 0.00 N	29.29 -1.38 0.00 N	34.74 -1.66 0.00 N	52.85 -3.71 0.00 N	48.78 -2.98 0.00 N	31.80 -0.74 0.00 N	55.97 -0.33 0.00 N	60.76 -0.04 0.00 N	58.92 -1.61 -0.70 N	77.04 -2.11 0.00 N	121.08 -3.09 0.00 N	95.85 -2.36 0.00 N	95.96 -2.30 0.00 N	101.63 -2.17 0.00 N	98.00 -1.48 0.00 N	141.25 -2.70 0.00 N	99.88 -1.23 0.00 N	101.99 -1.85 -0.53 N	63.49 -1.61 0.00 N	66.72 -1.37 0.00 N	71.50 -0.77 0.00 N	59.12 -1.13 0.00 N	27.54 -0.58 0.00 N	41.24 -1.56 -1.67 N

MILLIKEN___DIESEL 23629	64.79 -4.59 0.00 N	29.29 -1.38 0.00 N	34.74 -1.66 0.00 N	52.85 -3.71 0.00 N	48.78 -2.98 0.00 N	31.80 -0.74 0.00 N	55.97 -0.33 0.00 N	60.76 -0.04 0.00 N	58.92 -1.61 -0.70 N	77.04 -2.11 0.00 N	121.08 -3.09 0.00 N	95.85 -2.36 0.00 N	95.96 -2.30 0.00 N	101.63 -2.17 0.00 N	98.00 -1.48 0.00 N	141.25 -2.70 0.00 N	99.88 -1.23 0.00 N	101.99 -1.85 -0.53 N	63.49 -1.61 0.00 N	66.72 -1.37 0.00 N	71.50 -0.77 0.00 N	59.12 -1.13 0.00 N	27.54 -0.58 0.00 N	41.24 -1.56 -1.67 N
MILLSEAT___LFGE 323607	63.40 -5.98 0.00 N	27.70 -2.97 0.00 N	32.99 -3.41 0.00 N	51.44 -5.12 0.00 N	47.53 -4.23 0.00 N	30.15 -2.39 0.00 N	52.21 -4.09 0.00 N	56.39 -4.42 0.00 N	55.93 -4.43 -0.52 N	74.40 -4.76 0.00 N	118.45 -5.72 0.00 N	93.61 -4.62 0.00 N	93.52 -4.74 0.00 N	98.92 -4.88 0.00 N	94.39 -5.09 0.00 N	136.53 -7.42 0.00 N	97.20 -3.91 0.00 N	97.59 -6.12 -0.40 N	60.75 -4.35 0.00 N	63.63 -4.47 0.00 N	68.75 -3.53 0.00 N	57.75 -2.50 0.00 N	26.61 -1.51 0.00 N	39.03 -3.36 -1.26 N
MODEL_CITY_ENERGY 24167	61.72 -7.65 0.00 N	26.95 -3.72 0.00 N	32.14 -4.26 0.00 N	50.14 -6.42 0.00 N	46.37 -5.38 0.00 N	29.38 -3.16 0.00 N	50.59 -5.71 0.00 N	54.37 -6.44 0.00 N	53.92 -6.48 -0.56 N	71.70 -7.45 0.00 N	114.29 -9.88 0.00 N	90.35 -7.86 0.00 N	90.28 -7.98 0.00 N	95.55 -8.25 0.00 N	91.02 -8.46 0.00 N	131.76 -12.19 0.00 N	94.01 -7.10 0.00 N	94.30 -9.44 -0.42 N	58.70 -6.40 0.00 N	61.44 -6.66 0.00 N	66.42 -5.85 0.00 N	55.96 -4.29 0.00 N	25.85 -2.27 0.00 N	38.09 -4.39 -1.34 N
MODERN_LFGE___ 323580	61.72 -7.65 0.00 N	26.95 -3.72 0.00 N	32.14 -4.26 0.00 N	50.14 -6.42 0.00 N	46.37 -5.38 0.00 N	29.38 -3.16 0.00 N	50.59 -5.71 0.00 N	54.37 -6.44 0.00 N	53.92 -6.48 -0.56 N	71.70 -7.45 0.00 N	114.29 -9.88 0.00 N	90.35 -7.86 0.00 N	90.28 -7.98 0.00 N	95.55 -8.25 0.00 N	91.02 -8.46 0.00 N	131.76 -12.19 0.00 N	94.01 -7.10 0.00 N	94.30 -9.44 -0.42 N	58.70 -6.40 0.00 N	61.44 -6.66 0.00 N	66.42 -5.85 0.00 N	55.96 -4.29 0.00 N	25.85 -2.27 0.00 N	38.09 -4.39 -1.34 N
MOHAWK_PAPER___DRP 24187	73.33 3.95 0.00 N	32.41 1.74 0.00 N	38.51 2.11 0.00 N	59.78 3.22 0.00 N	54.66 2.91 0.00 N	34.35 1.82 0.00 N	59.37 3.07 0.00 N	64.17 3.37 0.00 N	68.40 3.36 -5.20 N	83.38 4.23 0.00 N	130.78 6.62 0.00 N	103.59 5.37 0.00 N	103.65 5.40 0.00 N	109.47 5.67 0.00 N	105.32 5.84 0.00 N	152.36 8.42 0.00 N	106.95 5.84 0.00 N	113.62 6.37 -3.94 N	68.79 3.69 0.00 N	71.93 3.84 0.00 N	76.33 4.05 0.00 N	63.17 2.93 0.00 N	29.52 1.41 0.00 N	55.67 2.15 -12.39 N
MONGAUP___HYD 23641	74.27 4.89 0.00 N	32.76 2.09 0.00 N	38.91 2.52 0.00 N	60.42 3.86 0.00 N	55.47 3.71 0.00 N	34.98 2.45 0.00 N	61.10 4.80 0.00 N	66.03 5.22 0.00 N	68.23 4.80 -3.59 N	85.47 6.32 0.00 N	134.38 10.22 0.00 N	107.23 9.01 0.00 N	107.18 8.92 0.00 N	113.30 9.49 0.00 N	109.08 9.60 0.00 N	156.82 12.88 0.00 N	110.37 9.27 0.00 N	115.99 9.96 -2.73 N	70.39 5.29 0.00 N	73.71 5.62 0.00 N	78.51 6.24 0.00 N	65.26 5.02 0.00 N	30.36 2.24 0.00 N	52.72 3.02 -8.58 N
MONTAUK___DIESEL 23721	79.59 10.21 0.00 N	35.06 4.39 0.00 N	41.57 5.17 0.00 N	64.41 7.85 0.00 N	59.47 7.71 0.00 N	37.61 5.07 0.00 N	66.05 9.75 0.00 N	72.53 11.72 0.00 N	75.56 11.71 -4.01 N	93.69 14.54 0.00 N	147.89 23.72 0.00 N	119.50 19.69 -1.60 N	119.77 19.75 -1.76 N	125.43 20.48 -1.15 N	134.91 19.40 -16.03 N	175.48 25.51 -6.02 N	120.15 19.04 0.00 N	126.76 19.68 -3.77 N	93.65 11.84 -16.71 N	71.17 12.60 9.53 N	81.72 13.98 4.54 N	67.80 10.78 3.22 N	32.35 4.23 0.00 N	56.70 6.01 -9.56 N
MUNSVILLE_WIND_PWR 323609	70.51 1.13 0.00 N	31.47 0.80 0.00 N	37.48 1.08 0.00 N	57.84 1.28 0.00 N	53.23 1.47 0.00 N	34.10 1.57 0.00 N	60.48 4.18 0.00 N	66.07 5.26 0.00 N	65.52 4.47 -1.21 N	85.41 6.26 0.00 N	134.36 10.19 0.00 N	105.95 7.73 0.00 N	105.78 7.52 0.00 N	112.04 8.24 0.00 N	107.88 8.40 0.00 N	154.99 11.04 0.00 N	110.10 8.99 0.00 N	112.63 8.40 -0.92 N	69.86 4.76 0.00 N	73.57 5.47 0.00 N	78.93 6.65 0.00 N	65.12 4.87 0.00 N	29.86 1.74 0.00 N	45.33 1.33 -2.87 N
N SALMON___HYD 24042	67.86 -1.51 0.00 N	29.98 -0.69 0.00 N	35.44 -0.95 0.00 N	55.07 -1.49 0.00 N	50.26 -1.50 0.00 N	31.49 -1.05 0.00 N	54.42 -1.87 0.00 N	58.88 -1.92 0.00 N	57.82 -2.02 0.00 N	76.28 -2.87 0.00 N	119.11 -5.06 0.00 N	94.01 -4.21 0.00 N	94.07 -4.19 0.00 N	99.45 -4.35 0.00 N	95.37 -4.11 0.00 N	138.52 -5.42 0.00 N	96.56 -4.55 0.00 N	99.25 -4.06 0.00 N	63.01 -2.09 0.00 N	65.86 -2.24 0.00 N	69.49 -2.78 0.00 N	58.09 -2.15 0.00 N	27.32 -0.81 0.00 N	39.95 -1.18 0.00 N
N.E_GEN_SANDY PD 24062	73.52 4.14 0.00 N	48.77 2.68 -1.53 N	68.40 2.63 -22.94 N	59.87 3.31 0.00 N	70.00 3.20 -15.08 N	71.00 1.43 -48.50 N	59.90 3.61 0.00 N	64.73 3.93 0.00 N	70.00 4.35 -3.29 N	84.44 5.29 0.00 N	132.32 8.16 0.00 N	104.86 6.63 0.00 N	104.84 6.58 0.00 N	110.59 6.79 0.00 N	106.31 6.83 0.00 N	153.79 9.84 0.00 N	108.00 6.89 0.00 N	114.56 7.58 -3.67 N	69.41 4.31 0.00 N	115.00 4.21 -52.36 N	76.90 4.62 0.00 N	63.71 3.46 0.00 N	90.00 3.91 -22.18 N	88.70 1.72 -56.51 N
NARROWS_GT1_1 24228	75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.14 -428.55 N
NARROWS_GT1_2 24229	75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.14 -428.55 N
NARROWS_GT1_3 24230	75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.14 -428.55 N
NARROWS_GT1_4 24231	75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.14 -428.55 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_5 24232	75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.14 -428.55 N		
NARROWS_GT1_6 24233	75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.14 -428.55 N		
NARROWS_GT1_7 24234	75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.14 -428.55 N		
NARROWS_GT1_8 24235	75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.14 -428.55 N		
NARROWS_GT2_1 24236	75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.14 -428.55 N		
NARROWS_GT2_2 24237	75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.14 -428.55 N		
NARROWS_GT2_3 24238	75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.14 -428.55 N		
NARROWS_GT2_4 24239	75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.14 -428.55 N		
NARROWS_GT2_5 24240	75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.14 -428.55 N		
NARROWS_GT2_6 24241	75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.14 -428.55 N		
NARROWS_GT2_7 24242	75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.14 -428.55 N		
NARROWS_GT2_8 24243	75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.84 15.66 -0.01 N	110.91 12.68 -0.01 N	110.91 12.64 -0.01 N	117.25 13.45 -0.01 N	408.75 12.90 -296.37 N	484.45 16.87 -323.63 N	473.47 12.58 -359.78 N	427.04 13.44 -310.29 N	72.76 7.65 -0.01 N	109.49 8.13 -33.26 N	473.47 8.91 -392.29 N	473.50 6.99 -406.27 N	473.55 2.89 -442.53 N	473.83 4.14 -428.55 N		
NEG CAPITAL___MECHNVIL 23645	73.28 3.90 0.00 N	32.39 1.72 0.00 N	38.44 2.05 0.00 N	59.68 3.12 0.00 N	54.66 2.90 0.00 N	34.42 1.89 0.00 N	59.78 3.48 0.00 N	64.63 3.83 0.00 N	68.82 3.80 -5.18 N	84.20 5.05 0.00 N	131.94 7.78 0.00 N	104.59 6.37 0.00 N	104.75 6.48 0.00 N	110.51 6.71 0.00 N	106.09 6.61 0.00 N	153.75 9.81 0.00 N	107.73 6.62 0.00 N	114.60 7.37 -3.92 N	69.30 4.19 0.00 N	72.39 4.29 0.00 N	76.88 4.61 0.00 N	63.44 3.19 0.00 N	29.66 1.54 0.00 N	55.73 2.25 -12.34 N		
NEG CENTRAL_HIGH_ACRES	66.08	29.04	34.49	53.65	49.40	31.30	54.37	58.86	58.32	77.23	122.21	96.69	96.69	102.25	97.73	141.48	100.01	101.34	63.30	66.19	71.05	59.36	27.46	40.40		

23767	-3.30 0.00 N	-1.63 0.00 N	-1.90 0.00 N	-2.91 0.00 N	-2.35 0.00 N	-1.23 0.00 N	-1.93 0.00 N	-1.95 0.00 N	-1.93 0.00 N	-1.92 0.00 N	-1.95 0.00 N	-1.53 0.00 N	-1.56 0.00 N	-1.55 0.00 N	-1.75 0.00 N	-2.46 0.00 N	-1.10 0.00 N	-2.28 -0.31 N	-1.79 0.00 N	-1.90 0.00 N	-1.22 0.00 N	-0.88 0.00 N	-0.66 0.00 N	-1.71 -0.98 N
NEG CENTRAL____DRP 24199	67.24 -2.14 0.00 N	29.85 -0.82 0.00 N	35.63 -0.76 0.00 N	54.88 -1.68 0.00 N	50.47 -1.29 0.00 N	32.24 -0.30 0.00 N	56.56 0.26 0.00 N	61.39 0.58 0.00 N	60.42 -0.01 -0.59 N	79.39 0.24 0.00 N	125.27 1.11 0.00 N	99.17 0.95 0.00 N	99.46 1.19 0.00 N	105.22 1.42 0.00 N	101.02 1.54 0.00 N	145.17 1.22 0.00 N	103.02 1.91 0.00 N	104.97 1.21 -0.45 N	65.16 0.05 0.00 N	68.73 0.63 0.00 N	73.62 1.35 0.00 N	61.15 0.90 0.00 N	28.24 0.12 0.00 N	42.08 -0.47 -1.42 N
NEG CENTRAL____INDECK 23768	67.99 -1.40 0.00 N	29.78 -0.89 0.00 N	35.49 -0.91 0.00 N	55.14 -1.42 0.00 N	50.82 -0.94 0.00 N	32.38 -0.15 0.00 N	57.02 0.72 0.00 N	62.15 1.34 0.00 N	61.41 0.92 -0.65 N	81.21 2.05 0.00 N	128.71 4.54 0.00 N	101.70 3.48 0.00 N	101.91 3.65 0.00 N	107.77 3.97 0.00 N	103.52 4.04 0.00 N	149.34 5.39 0.00 N	105.91 4.80 0.00 N	107.22 3.43 -0.48 N	66.39 1.29 0.00 N	69.89 1.80 0.00 N	75.25 2.98 0.00 N	62.50 2.26 0.00 N	28.70 0.58 0.00 N	42.33 -0.34 -1.55 N
NEG CENTRAL____SENECA 23627	67.05 -2.32 0.00 N	29.82 -0.85 0.00 N	35.71 -0.69 0.00 N	54.81 -1.76 0.00 N	50.44 -1.32 0.00 N	32.36 -0.18 0.00 N	56.97 0.67 0.00 N	61.90 1.10 0.00 N	60.78 0.27 -0.67 N	79.77 0.62 0.00 N	126.21 2.05 0.00 N	99.95 1.72 0.00 N	100.40 2.14 0.00 N	106.28 2.48 0.00 N	102.06 2.58 0.00 N	146.27 2.32 0.00 N	104.10 2.99 0.00 N	105.96 2.14 -0.52 N	65.46 0.36 0.00 N	69.36 1.27 0.00 N	74.49 2.22 0.00 N	61.78 1.54 0.00 N	28.46 0.34 0.00 N	42.42 -0.32 -1.61 N
NEG CENTRAL____STATE_STREET 24147	68.11 -1.27 0.00 N	30.28 -0.38 0.00 N	36.02 -0.38 0.00 N	55.50 -1.06 0.00 N	51.10 -0.66 0.00 N	32.77 0.23 0.00 N	57.57 1.27 0.00 N	62.47 1.66 0.00 N	61.26 0.87 -0.54 N	80.43 1.27 0.00 N	126.29 2.12 0.00 N	99.90 1.68 0.00 N	100.03 1.77 0.00 N	105.83 2.03 0.00 N	102.15 2.67 0.00 N	147.04 3.09 0.00 N	104.23 3.12 0.00 N	106.37 2.65 -0.42 N	66.23 1.13 0.00 N	69.55 1.46 0.00 N	74.53 2.26 0.00 N	61.71 1.47 0.00 N	28.59 0.47 0.00 N	42.36 -0.07 -1.30 N
NEG MILLWOOD____DRP 24198	74.91 5.53 0.00 N	33.00 2.34 0.00 N	39.13 2.73 0.00 N	60.65 4.09 0.00 N	55.72 3.96 0.00 N	35.22 2.68 0.00 N	61.59 5.30 0.00 N	67.10 6.29 0.00 N	70.63 6.57 -4.22 N	87.74 8.59 0.00 N	137.88 13.71 0.00 N	109.29 11.08 0.00 N	109.18 10.92 0.00 N	115.31 11.51 0.00 N	110.64 11.16 0.00 N	159.02 15.07 0.00 N	112.17 11.06 0.00 N	118.39 11.89 -3.20 N	71.91 6.81 0.00 N	75.25 7.16 0.00 N	80.17 7.89 0.00 N	66.35 6.10 0.00 N	30.70 2.58 0.00 N	54.83 3.65 -10.05 N
NEG NORTH_FLCN_SEA 23793	66.85 -2.53 0.00 N	29.50 -1.16 0.00 N	34.85 -1.54 0.00 N	54.09 -2.47 0.00 N	49.32 -2.44 0.00 N	30.93 -1.61 0.00 N	53.42 -2.88 0.00 N	57.76 -3.05 0.00 N	56.84 -3.01 0.00 N	74.86 -4.29 0.00 N	116.98 -7.19 0.00 N	92.40 -5.82 0.00 N	92.45 -5.81 0.00 N	97.66 -6.14 0.00 N	93.55 -5.93 0.00 N	135.88 -8.06 0.00 N	94.59 -6.51 0.00 N	97.42 -5.89 0.00 N	61.84 -3.26 0.00 N	64.64 -3.46 0.00 N	68.15 -4.12 0.00 N	56.97 -3.27 0.00 N	26.86 -1.26 0.00 N	39.37 -1.77 0.00 N
NEG NORTH_KES_CHATEGAY 23792	67.64 -1.74 0.00 N	29.89 -0.78 0.00 N	35.36 -1.04 0.00 N	54.92 -1.65 0.00 N	50.10 -1.66 0.00 N	31.39 -1.15 0.00 N	54.12 -2.18 0.00 N	58.39 -2.41 0.00 N	57.36 -2.48 0.00 N	75.67 -3.49 0.00 N	118.15 -6.01 0.00 N	93.32 -4.90 0.00 N	93.35 -4.90 0.00 N	98.66 -5.14 0.00 N	94.46 -5.02 0.00 N	137.23 -6.72 0.00 N	95.72 -5.39 0.00 N	98.41 -4.89 0.00 N	62.48 -2.62 0.00 N	65.29 -2.80 0.00 N	68.86 -3.41 0.00 N	57.68 -2.56 0.00 N	27.15 -0.97 0.00 N	39.82 -1.31 0.00 N
NEG NORTH____ALICE_FALLS 23915	67.26 -2.11 0.00 N	29.69 -0.98 0.00 N	35.08 -1.32 0.00 N	54.45 -2.11 0.00 N	49.64 -2.11 0.00 N	31.14 -1.40 0.00 N	53.82 -2.48 0.00 N	58.23 -2.58 0.00 N	57.30 -2.54 0.00 N	75.49 -3.66 0.00 N	117.95 -6.21 0.00 N	93.17 -5.05 0.00 N	93.19 -5.07 0.00 N	98.45 -5.35 0.00 N	94.18 -5.29 0.00 N	136.83 -7.12 0.00 N	95.34 -5.77 0.00 N	98.14 -5.17 0.00 N	62.30 -2.80 0.00 N	65.14 -2.95 0.00 N	68.72 -3.55 0.00 N	57.51 -2.73 0.00 N	27.07 -1.05 0.00 N	39.65 -1.48 0.00 N
NEG NORTH____LWR_SARANAC 23913	67.26 -2.11 0.00 N	29.69 -0.97 0.00 N	35.08 -1.31 0.00 N	54.45 -2.11 0.00 N	49.64 -2.11 0.00 N	31.14 -1.40 0.00 N	53.82 -2.48 0.00 N	58.23 -2.58 0.00 N	57.30 -2.54 0.00 N	75.49 -3.66 0.00 N	117.95 -6.21 0.00 N	93.18 -5.04 0.00 N	93.19 -5.07 0.00 N	98.45 -5.35 0.00 N	94.18 -5.29 0.00 N	136.83 -7.12 0.00 N	95.35 -5.76 0.00 N	98.14 -5.17 0.00 N	62.30 -2.80 0.00 N	65.14 -2.95 0.00 N	68.73 -3.54 0.00 N	57.51 -2.73 0.00 N	27.07 -1.05 0.00 N	39.65 -1.48 0.00 N
NEG NORTH____PLATTSBURG 23628	67.26 -2.11 0.00 N	29.69 -0.98 0.00 N	35.08 -1.32 0.00 N	54.45 -2.11 0.00 N	49.64 -2.11 0.00 N	31.14 -1.40 0.00 N	53.82 -2.48 0.00 N	58.23 -2.58 0.00 N	57.30 -2.54 0.00 N	75.49 -3.66 0.00 N	117.95 -6.21 0.00 N	93.17 -5.05 0.00 N	93.19 -5.07 0.00 N	98.45 -5.35 0.00 N	94.18 -5.29 0.00 N	136.83 -7.12 0.00 N	95.34 -5.77 0.00 N	98.14 -5.17 0.00 N	62.30 -2.80 0.00 N	65.14 -2.95 0.00 N	68.72 -3.55 0.00 N	57.51 -2.73 0.00 N	27.07 -1.05 0.00 N	39.65 -1.48 0.00 N
NEG WEST_LEA_LOCKPORT 23791	61.98 -7.40 0.00 N	27.06 -3.61 0.00 N	32.27 -4.13 0.00 N	50.33 -6.23 0.00 N	46.54 -5.22 0.00 N	29.50 -3.03 0.00 N	50.87 -5.43 0.00 N	54.71 -6.09 0.00 N	54.25 -6.14 -0.55 N	72.15 -7.00 0.00 N	115.00 -9.16 0.00 N	90.92 -7.30 0.00 N	90.86 -7.40 0.00 N	96.13 -7.67 0.00 N	91.59 -7.89 0.00 N	132.47 -11.47 0.00 N	94.53 -6.57 0.00 N	94.81 -8.92 -0.42 N	59.00 -6.11 0.00 N	61.79 -6.31 0.00 N	66.80 -5.48 0.00 N	56.25 -3.99 0.00 N	25.97 -2.15 0.00 N	38.23 -4.22 -1.32 N
NEG WEST____LANCASTER 23811	62.79 -6.59 0.00 N	27.49 -3.18 0.00 N	32.95 -3.44 0.00 N	51.28 -5.29 0.00 N	47.23 -4.52 0.00 N	30.01 -2.53 0.00 N	52.63 -3.67 0.00 N	57.00 -3.81 0.00 N	56.38 -4.15 -0.69 N	74.61 -4.54 0.00 N	118.25 -5.92 0.00 N	93.48 -4.74 0.00 N	93.56 -4.70 0.00 N	98.89 -4.90 0.00 N	94.13 -5.35 0.00 N	135.41 -8.53 0.00 N	97.19 -3.92 0.00 N	97.82 -6.02 -0.53 N	60.31 -4.79 0.00 N	63.75 -4.35 0.00 N	68.85 -3.42 0.00 N	57.72 -2.53 0.00 N	26.44 -1.68 0.00 N	39.53 -3.26 -1.66 N
NEG_PENN_ALLEGHNY 23528	69.07 -0.31 0.00 N	30.50 -0.17 0.00 N	36.40 0.01 0.00 N	56.45 -0.11 0.00 N	51.75 -0.01 0.00 N	32.77 0.24 0.00 N	57.51 1.22 0.00 N	62.46 1.66 0.00 N	62.59 1.37 -1.39 N	81.21 2.06 0.00 N	127.75 3.59 0.00 N	101.05 2.83 0.00 N	101.24 2.98 0.00 N	107.02 3.23 0.00 N	102.53 3.05 0.00 N	147.53 3.59 0.00 N	104.58 3.47 0.00 N	107.34 2.98 -1.05 N	66.31 1.21 0.00 N	69.81 1.72 0.00 N	74.61 2.34 0.00 N	62.02 1.77 0.00 N	28.61 0.49 0.00 N	44.84 0.41 -3.30 N

NEG__GEN_MONROE 24207	65.74 -3.63 0.00 N	28.81 -1.86 0.00 N	34.24 -2.16 0.00 N	53.32 -3.25 0.00 N	49.17 -2.59 0.00 N	31.21 -1.33 0.00 N	54.30 -2.00 0.00 N	58.99 -1.82 0.00 N	58.41 -1.89 -0.45 N	77.53 -1.63 0.00 N	123.03 -1.13 0.00 N	97.30 -0.92 0.00 N	97.26 -1.00 0.00 N	102.73 -1.07 0.00 N	98.27 -1.20 0.00 N	142.19 -1.75 0.00 N	100.68 -0.44 0.00 N	101.68 -1.98 -0.34 N	63.38 -1.72 0.00 N	66.34 -1.76 0.00 N	71.39 -0.88 0.00 N	59.65 -0.59 0.00 N	27.53 -0.59 0.00 N	40.32 -1.90 -1.09 N
NEPA__ENERGY 23901	63.22 -6.16 0.00 N	27.78 -2.89 0.00 N	33.49 -2.90 0.00 N	52.01 -4.55 0.00 N	47.72 -4.03 0.00 N	30.37 -2.17 0.00 N	53.97 -2.33 0.00 N	58.61 -2.19 0.00 N	57.78 -2.86 -0.80 N	76.15 -3.01 0.00 N	120.16 -4.00 0.00 N	94.95 -3.27 0.00 N	95.33 -2.93 0.00 N	100.78 -3.02 0.00 N	95.69 -3.79 0.00 N	136.94 -7.00 0.00 N	98.81 -2.30 0.00 N	99.69 -4.22 -0.60 N	60.93 -4.17 0.00 N	65.02 -3.07 0.00 N	70.01 -2.26 0.00 N	58.55 -1.70 0.00 N	26.61 -1.51 0.00 N	40.54 -2.48 -1.89 N
NEVERSINK__HYD 23608	71.91 2.54 0.00 N	31.61 0.94 0.00 N	37.61 1.21 0.00 N	58.55 1.99 0.00 N	53.78 2.03 0.00 N	33.85 1.31 0.00 N	59.17 2.87 0.00 N	64.42 3.61 0.00 N	66.89 3.61 -3.45 N	83.61 4.45 0.00 N	131.32 7.16 0.00 N	102.12 3.90 0.00 N	102.03 3.77 0.00 N	107.89 4.10 0.00 N	103.01 3.53 0.00 N	148.52 4.57 0.00 N	104.50 3.39 0.00 N	109.16 3.25 -2.61 N	69.32 4.22 0.00 N	72.80 4.70 0.00 N	77.05 4.77 0.00 N	63.73 3.48 0.00 N	29.52 1.40 0.00 N	51.24 1.90 -8.20 N
NEWTON__FALLS_HYD 23847	65.70 -3.68 0.00 N	29.01 -1.66 0.00 N	34.34 -2.06 0.00 N	53.39 -3.17 0.00 N	48.84 -2.92 0.00 N	30.74 -1.80 0.00 N	53.46 -2.84 0.00 N	57.88 -2.92 0.00 N	56.66 -3.18 0.00 N	74.89 -4.27 0.00 N	117.21 -6.95 0.00 N	92.57 -5.65 0.00 N	92.55 -5.71 0.00 N	97.96 -3.84 0.00 N	93.89 -5.59 0.00 N	136.22 -7.72 0.00 N	95.11 -5.99 0.00 N	97.33 -5.98 0.00 N	61.57 -3.53 0.00 N	64.44 -3.66 0.00 N	68.56 -3.71 0.00 N	57.10 -3.15 0.00 N	26.65 -1.46 0.00 N	38.88 -2.26 0.00 N
NIAGARA____ 23760	61.08 -8.30 0.00 N	26.67 -3.99 0.00 N	31.80 -4.60 0.00 N	49.62 -6.94 0.00 N	45.89 -5.87 0.00 N	29.05 -3.49 0.00 N	49.85 -6.44 0.00 N	53.49 -7.31 0.00 N	53.08 -7.31 -0.55 N	70.60 -8.55 0.00 N	112.54 -11.62 0.00 N	88.99 -9.23 0.00 N	88.90 -9.36 0.00 N	94.07 -9.72 0.00 N	89.53 -9.95 0.00 N	129.66 -14.28 0.00 N	92.56 -8.54 0.00 N	92.80 -10.92 -0.42 N	57.82 -7.28 0.00 N	60.47 -7.63 0.00 N	65.37 -6.90 0.00 N	55.12 -5.12 0.00 N	25.51 -2.61 0.00 N	37.60 -4.85 -1.32 N
NINE_MILE_1 23575	66.96 -2.42 0.00 N	29.56 -1.10 0.00 N	35.11 -1.29 0.00 N	54.53 -2.03 0.00 N	49.98 -1.78 0.00 N	31.52 -1.02 0.00 N	54.68 -1.62 0.00 N	59.13 -1.67 0.00 N	58.42 -1.65 -0.23 N	77.14 -2.01 0.00 N	121.31 -2.86 0.00 N	95.96 -2.26 0.00 N	95.99 -2.27 0.00 N	101.44 -2.36 0.00 N	97.23 -2.25 0.00 N	140.61 -3.34 0.00 N	98.97 -2.14 0.00 N	101.00 -2.49 -0.18 N	63.38 -1.72 0.00 N	66.30 -1.79 0.00 N	70.62 -1.65 0.00 N	58.84 -1.41 0.00 N	27.38 -0.74 0.00 N	40.36 -1.33 -0.55 N
NINE_MILE_2 23744	66.97 -2.41 0.00 N	29.57 -1.10 0.00 N	35.11 -1.29 0.00 N	54.53 -2.03 0.00 N	49.99 -1.77 0.00 N	31.52 -1.01 0.00 N	54.68 -1.62 0.00 N	59.15 -1.65 0.00 N	58.44 -1.64 -0.23 N	77.14 -2.01 0.00 N	121.31 -2.86 0.00 N	95.98 -2.24 0.00 N	96.01 -2.25 0.00 N	101.45 -2.35 0.00 N	97.23 -2.25 0.00 N	140.61 -3.34 0.00 N	98.97 -2.14 0.00 N	101.01 -2.48 -0.18 N	63.38 -1.72 0.00 N	66.33 -1.76 0.00 N	70.62 -1.65 0.00 N	58.85 -1.39 0.00 N	27.38 -0.74 0.00 N	40.37 -1.32 -0.55 N
NM_CAPITAL__DRP 24208	73.33 3.95 0.00 N	32.42 1.75 0.00 N	38.52 2.12 0.00 N	59.80 3.24 0.00 N	54.65 2.89 0.00 N	34.31 1.77 0.00 N	59.10 2.81 0.00 N	63.88 3.08 0.00 N	68.03 3.04 -5.15 N	82.89 3.74 0.00 N	129.96 5.80 0.00 N	102.91 4.69 0.00 N	103.02 4.76 0.00 N	108.78 4.98 0.00 N	104.68 5.20 0.00 N	151.44 7.49 0.00 N	106.30 5.19 0.00 N	112.93 5.72 -3.91 N	68.40 3.30 0.00 N	71.53 3.44 0.00 N	75.88 3.61 0.00 N	62.85 2.60 0.00 N	29.40 1.28 0.00 N	55.43 2.01 -12.29 N
NM_CENTRAL__DRP 24181	68.28 -1.10 0.00 N	30.15 -0.51 0.00 N	35.83 -0.57 0.00 N	55.61 -0.95 0.00 N	50.99 -0.77 0.00 N	32.26 -0.28 0.00 N	56.27 -0.02 0.00 N	61.01 0.20 0.00 N	60.37 0.13 -0.40 N	79.57 0.42 0.00 N	125.36 1.19 0.00 N	99.19 0.97 0.00 N	99.24 0.98 0.00 N	104.95 1.16 0.00 N	100.64 1.16 0.00 N	145.26 1.31 0.00 N	102.38 1.27 0.00 N	104.50 0.89 -0.30 N	65.31 0.21 0.00 N	68.45 0.36 0.00 N	73.02 0.75 0.00 N	60.71 0.47 0.00 N	28.15 0.03 0.00 N	41.72 -0.36 -0.94 N
NM_FRONTIER__DRP 24179	61.19 -8.19 0.00 N	26.72 -3.95 0.00 N	31.84 -4.56 0.00 N	49.71 -6.85 0.00 N	45.99 -5.77 0.00 N	29.11 -3.43 0.00 N	49.97 -6.33 0.00 N	53.59 -7.22 0.00 N	53.16 -7.24 -0.56 N	70.70 -8.45 0.00 N	112.77 -11.39 0.00 N	89.14 -9.08 0.00 N	89.06 -9.20 0.00 N	94.24 -9.56 0.00 N	89.74 -9.74 0.00 N	129.96 -13.99 0.00 N	92.76 -8.34 0.00 N	92.99 -10.74 -0.43 N	57.93 -7.18 0.00 N	60.57 -7.52 0.00 N	65.50 -6.77 0.00 N	55.24 -5.01 0.00 N	25.56 -2.56 0.00 N	37.68 -4.80 -1.35 N
NM_ST_REGIS__HYD 24053	66.48 -2.90 0.00 N	29.41 -1.25 0.00 N	34.80 -1.59 0.00 N	54.14 -2.42 0.00 N	49.46 -2.30 0.00 N	30.99 -1.55 0.00 N	53.49 -2.81 0.00 N	57.67 -3.13 0.00 N	56.48 -3.36 0.00 N	74.52 -4.63 0.00 N	116.27 -7.89 0.00 N	91.80 -6.42 0.00 N	91.83 -6.43 0.00 N	97.11 -6.68 0.00 N	93.21 -6.27 0.00 N	135.46 -8.49 0.00 N	94.40 -6.71 0.00 N	96.86 -6.45 0.00 N	61.52 -3.58 0.00 N	64.29 -3.80 0.00 N	67.95 -4.32 0.00 N	56.82 -3.43 0.00 N	26.69 -1.43 0.00 N	39.12 -2.01 0.00 N
NORTHPORT__1 23551	76.23 6.84 0.00 N	33.54 2.87 0.00 N	39.71 3.31 0.00 N	61.49 4.93 0.00 N	56.67 4.91 0.00 N	35.85 3.31 0.00 N	62.81 6.51 0.00 N	68.76 7.96 0.00 N	71.88 8.03 -4.01 N	88.49 9.34 0.00 N	139.90 15.74 0.00 N	113.27 13.45 -1.60 N	113.62 13.60 -1.76 N	118.87 13.93 -1.15 N	128.80 13.29 -16.03 N	166.81 16.84 -6.02 N	114.17 13.06 0.00 N	120.79 13.70 -3.77 N	90.05 8.26 -16.69 N	66.22 8.43 10.30 N	76.31 8.94 4.91 N	63.65 6.89 3.48 N	30.78 2.66 0.00 N	54.77 4.08 -9.56 N
NORTHPORT__2 23552	76.23 6.84 0.00 N	33.54 2.87 0.00 N	39.71 3.31 0.00 N	61.49 4.93 0.00 N	56.67 4.91 0.00 N	35.85 3.31 0.00 N	62.81 6.51 0.00 N	68.76 7.96 0.00 N	71.88 8.03 -4.01 N	88.49 9.34 0.00 N	139.90 15.74 0.00 N	113.27 13.45 -1.60 N	113.62 13.60 -1.76 N	118.87 13.93 -1.15 N	128.80 13.29 -16.03 N	166.81 16.84 -6.02 N	114.17 13.06 0.00 N	120.79 13.70 -3.77 N	90.05 8.26 -16.69 N	66.22 8.43 10.30 N	76.31 8.94 4.91 N	63.65 6.89 3.48 N	30.78 2.66 0.00 N	54.77 4.08 -9.56 N
NORTHPORT__3 23553	76.00 6.63 0.00 N	33.44 2.77 0.00 N	39.58 3.18 0.00 N	61.27 4.71 0.00 N	56.47 4.72 0.00 N	35.74 3.20 0.00 N	62.58 6.28 0.00 N	68.53 7.73 0.00 N	71.72 7.87 -4.01 N	88.17 9.02 0.00 N	139.57 15.40 0.00 N	113.00 13.19 -1.60 N	113.27 13.25 -1.76 N	118.53 13.58 -1.15 N	128.32 12.82 -16.03 N	166.13 16.16 -6.02 N	113.80 12.69 0.00 N	120.30 13.22 -3.77 N	89.75 7.97 -16.69 N	65.81 8.06 10.35 N	75.89 8.55 4.93 N	63.39 6.64 3.50 N	30.66 2.54 0.00 N	54.65 3.96 -9.56 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
NORTHPORT___4 23650	76.00 6.63 0.00 N	33.44 2.77 0.00 N	39.58 3.18 0.00 N	61.27 4.71 0.00 N	56.47 4.72 0.00 N	35.74 3.20 0.00 N	62.58 6.28 0.00 N	68.53 7.73 0.00 N	71.72 7.87 -4.01 N	88.17 9.02 0.00 N	139.57 15.40 0.00 N	113.00 13.19 -1.60 N	113.27 13.25 -1.76 N	118.53 13.58 -1.15 N	128.32 12.82 -16.03 N	166.13 16.16 -6.02 N	113.80 12.69 0.00 N	120.30 13.22 -3.77 N	89.75 7.97 -16.69 N	65.81 8.06 10.35 N	75.89 8.55 4.93 N	63.39 6.64 3.50 N	30.66 2.54 0.00 N	54.65 3.96 -9.56 N	
NORTHPORT___IC 23718	76.23 6.84 0.00 N	33.54 2.87 0.00 N	39.71 3.31 0.00 N	61.49 4.93 0.00 N	56.67 4.91 0.00 N	35.85 3.31 0.00 N	62.81 6.51 0.00 N	68.76 7.96 0.00 N	71.88 8.03 -4.01 N	88.49 9.34 0.00 N	139.90 15.74 0.00 N	113.27 13.45 -1.60 N	113.62 13.60 -1.76 N	118.87 13.93 -1.15 N	128.80 13.29 -16.03 N	166.81 16.84 -6.02 N	114.17 13.06 0.00 N	120.79 13.70 -3.77 N	90.05 8.26 -16.69 N	66.22 8.43 10.30 N	76.31 8.94 4.91 N	63.65 6.89 3.48 N	30.78 2.66 0.00 N	54.77 4.08 -9.56 N	
NPX_GEN_1385_PROXY 323591	76.23 6.85 0.00 N	33.54 2.87 0.00 N	39.71 3.31 0.00 N	61.49 4.93 0.00 N	56.68 4.92 0.00 N	64.41 2.21 -41.13 N	62.82 6.52 0.00 N	68.79 7.99 0.00 N	77.62 8.74 -6.52 N	88.64 9.48 0.00 N	140.13 15.96 0.00 N	113.43 13.61 -1.60 N	113.78 13.76 -1.76 N	119.02 14.08 -1.15 N	128.80 13.29 -16.03 N	166.82 16.86 -6.02 N	114.23 13.12 0.00 N	120.79 13.70 -3.77 N	90.05 8.26 -16.69 N	108.63 7.07 -43.12 N	76.36 8.99 4.91 N	63.76 7.00 3.48 N	30.81 2.69 0.00 N	65.42 2.59 -32.35 N	
NPX_GEN_CSC 323557	76.95 7.57 0.00 N	33.98 3.31 0.00 N	40.31 3.91 0.00 N	62.41 5.85 0.00 N	57.54 5.79 0.00 N	64.65 2.44 -41.13 N	63.32 7.02 0.00 N	69.17 8.36 0.00 N	78.05 9.16 -6.52 N	88.91 9.75 0.00 N	140.02 15.86 0.00 N	113.32 13.50 -1.60 N	113.64 13.62 -1.76 N	119.01 14.06 -1.15 N	129.02 13.51 -16.03 N	167.08 17.11 -6.02 N	114.15 13.04 0.00 N	120.84 13.76 -3.77 N	90.03 8.22 -16.71 N	108.72 7.14 -43.15 N	76.98 9.25 4.55 N	63.99 6.97 3.23 N	30.75 2.63 0.00 N	65.43 2.60 -32.35 N	
NSINS_S_GLNS_FALLS 23858	70.63 1.25 0.00 N	31.23 0.57 0.00 N	37.10 0.70 0.00 N	57.59 1.03 0.00 N	52.76 1.01 0.00 N	33.27 0.74 0.00 N	57.79 1.50 0.00 N	62.50 1.70 0.00 N	66.99 1.87 -5.28 N	81.54 2.39 0.00 N	127.50 3.34 0.00 N	101.13 2.91 0.00 N	101.13 2.87 0.00 N	106.52 2.72 0.00 N	102.74 3.27 0.00 N	149.28 5.34 0.00 N	104.28 3.17 0.00 N	111.23 3.92 -4.00 N	67.24 2.14 0.00 N	70.09 1.99 0.00 N	74.42 2.15 0.00 N	61.37 1.12 0.00 N	28.74 0.62 0.00 N	54.65 0.93 -12.58 N	
NUCOR_STEEL___DRP 24197	67.70 -1.68 0.00 N	30.14 -0.53 0.00 N	35.83 -0.57 0.00 N	55.18 -1.38 0.00 N	50.84 -0.91 0.00 N	32.59 0.06 0.00 N	57.19 0.89 0.00 N	62.00 1.20 0.00 N	60.76 0.40 -0.52 N	79.80 0.65 0.00 N	125.03 0.87 0.00 N	98.87 0.65 0.00 N	98.97 0.71 0.00 N	104.73 0.92 0.00 N	101.20 1.72 0.00 N	146.11 2.16 0.00 N	103.38 2.27 0.00 N	105.40 1.69 -0.40 N	65.72 0.62 0.00 N	68.95 0.86 0.00 N	73.84 1.56 0.00 N	61.16 0.92 0.00 N	28.38 0.26 0.00 N	42.06 -0.33 -1.25 N	
NYISO_LBMP_REFERENCE 24008	69.38 0.00 0.00 N	30.67 0.00 0.00 N	36.40 0.00 0.00 N	56.56 0.00 0.00 N	51.76 0.00 0.00 N	32.54 0.00 0.00 N	56.30 0.00 0.00 N	60.80 0.00 0.00 N	59.84 0.00 0.00 N	79.15 0.00 0.00 N	124.16 0.00 0.00 N	98.22 0.00 0.00 N	98.26 0.00 0.00 N	103.80 0.00 0.00 N	99.48 0.00 0.00 N	143.94 0.00 0.00 N	101.11 0.00 0.00 N	103.31 0.00 0.00 N	65.10 0.00 0.00 N	68.10 0.00 0.00 N	72.27 0.00 0.00 N	60.25 0.00 0.00 N	28.12 0.00 0.00 N	41.13 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	76.88 7.50 0.00 N	33.81 3.14 0.00 N	40.03 3.63 0.00 N	61.96 5.40 0.00 N	57.10 5.35 0.00 N	36.13 3.59 0.00 N	63.35 7.05 0.00 N	69.43 8.62 0.00 N	72.57 8.72 -4.01 N	89.68 10.53 0.00 N	141.68 17.52 0.00 N	114.66 14.84 -1.60 N	115.01 14.99 -1.76 N	120.50 15.55 -1.15 N	130.26 14.75 -16.03 N	168.92 18.96 -6.02 N	115.21 14.10 0.00 N	121.87 14.78 -3.77 N	90.70 8.87 -16.74 N	68.63 9.14 8.60 N	78.00 9.82 4.09 N	65.15 7.81 2.90 N	31.14 3.02 0.00 N	55.19 4.50 -9.56 N	
NYPA_GOWANUS____GT5 24156	75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.80 15.63 -0.01 N	110.89 12.66 -0.01 N	110.87 12.60 -0.01 N	117.24 13.43 -0.01 N	408.71 12.86 -296.37 N	484.39 16.82 -323.63 N	473.44 12.55 -359.78 N	426.98 13.39 -310.29 N	72.74 7.63 -0.01 N	109.48 8.12 -33.26 N	473.45 8.88 -392.29 N	473.47 6.96 -406.27 N	473.55 2.89 -442.53 N	473.83 4.14 -428.55 N	
NYPA_GOWANUS____GT6 24157	75.57 6.19 0.00 N	33.21 2.54 0.00 N	39.37 2.97 0.00 N	61.04 4.49 0.00 N	56.15 4.40 0.00 N	35.49 2.95 0.00 N	62.18 5.88 0.00 N	67.87 7.06 0.00 N	271.91 7.45 -204.62 N	441.30 9.81 -352.34 N	139.80 15.63 -0.01 N	110.89 12.66 -0.01 N	110.87 12.60 -0.01 N	117.24 13.43 -0.01 N	408.71 12.86 -296.37 N	484.39 16.82 -323.63 N	473.44 12.55 -359.78 N	426.98 13.39 -310.29 N	72.74 7.63 -0.01 N	109.48 8.12 -33.26 N	473.45 8.88 -392.29 N	473.47 6.96 -406.27 N	473.55 2.89 -442.53 N	473.83 4.14 -428.55 N	
NYPA_HARLEM__RVR__GT1 24160	75.81 6.43 0.00 N	33.33 2.66 0.00 N	39.50 3.10 0.00 N	61.26 4.69 0.00 N	56.30 4.55 0.00 N	35.56 3.02 0.00 N	62.42 6.12 0.00 N	68.16 7.35 0.00 N	71.57 7.71 -4.01 N	89.09 9.93 -0.01 N	139.94 15.77 0.00 N	110.85 12.62 -0.01 N	110.86 12.59 -0.01 N	117.17 13.36 -0.01 N	112.26 12.77 -0.01 N	191.50 15.62 -31.94 N	176.37 12.54 -62.72 N	125.07 13.51 -8.26 N	72.74 7.64 -0.01 N	76.25 8.16 0.00 N	81.28 9.00 0.00 N	67.38 7.13 0.00 N	31.09 2.97 0.00 N	54.93 4.24 -9.56 N	
NYPA_HARLEM__RVR__GT2 24161	75.81 6.43 0.00 N	33.33 2.66 0.00 N	39.50 3.10 0.00 N	61.26 4.69 0.00 N	56.30 4.55 0.00 N	35.56 3.02 0.00 N	62.42 6.12 0.00 N	68.16 7.35 0.00 N	71.57 7.71 -4.01 N	89.09 9.93 -0.01 N	139.94 15.77 0.00 N	110.85 12.62 -0.01 N	110.86 12.59 -0.01 N	117.17 13.36 -0.01 N	112.26 12.77 -0.01 N	191.50 15.62 -31.94 N	176.37 12.54 -62.72 N	125.07 13.51 -8.26 N	72.74 7.64 -0.01 N	76.25 8.16 0.00 N	81.28 9.00 0.00 N	67.38 7.13 0.00 N	31.09 2.97 0.00 N	54.93 4.24 -9.56 N	
NYPA_KENT____GT 24152	75.58 6.20 0.00 N	33.23 2.56 0.00 N	39.39 2.99 0.00 N	61.06 4.50 0.00 N	56.18 4.42 0.00 N	35.49 2.96 0.00 N	62.19 5.89 0.00 N	67.91 7.10 0.00 N	71.36 7.50 -4.01 N	89.04 9.88 -0.01 N	139.93 15.76 0.00 N	110.99 12.76 -0.01 N	110.97 12.70 -0.01 N	117.32 13.51 -0.01 N	112.45 12.97 -0.01 N	189.52 16.88 -28.69 N	170.12 12.66 -56.35 N	124.53 13.49 -7.73 N	72.81 7.71 -0.01 N	76.26 8.17 0.00 N	81.23 8.96 0.00 N	67.25 7.01 0.00 N	31.03 2.91 0.00 N	54.83 4.14 -9.56 N	
NYPA_POUCH1____GT	75.39	33.13	39.28	60.92	56.06	35.42	62.04	67.72	271.80	441.17	139.64	110.73	110.69	117.02	408.53	484.16	473.19	426.77	72.59	109.31	473.24	473.33	473.48	473.77	

24155	6.01 0.00 N	2.46 0.00 N	2.88 0.00 N	4.36 0.00 N	4.30 0.00 N	2.89 0.00 N	5.74 0.00 N	6.92 0.00 N	7.34 -204.62 N	9.68 -352.34 N	15.47 -0.01 N	12.50 -0.01 N	12.42 -0.01 N	13.21 -0.01 N	12.67 -296.37 N	16.59 -323.63 N	12.30 -359.78 N	13.17 -310.29 N	7.49 -0.01 N	7.95 -33.26 N	8.68 -392.29 N	6.83 -406.27 N	2.83 -442.53 N	4.08 -428.55 N
NYPA_VERNON____GT2 24162	75.61 6.23 0.00 N	33.24 2.57 0.00 N	39.40 3.00 0.00 N	61.10 4.54 0.00 N	56.19 4.43 0.00 N	35.51 2.97 0.00 N	62.21 5.91 0.00 N	67.95 7.15 0.00 N	71.40 7.54 -4.01 N	89.08 9.93 -0.01 N	140.00 15.83 -0.01 N	111.03 12.80 -0.01 N	111.02 12.76 -0.01 N	117.42 13.61 -0.01 N	112.54 13.05 -0.01 N	192.79 16.91 -31.94 N	176.57 12.75 -62.72 N	125.15 13.59 -8.26 N	72.88 7.77 -0.01 N	76.31 8.21 0.00 N	81.25 8.97 0.00 N	67.26 7.02 0.00 N	31.03 2.91 0.00 N	54.82 4.13 -9.56 N
NYPA_VERNON____GT3 24163	75.61 6.23 0.00 N	33.24 2.57 0.00 N	39.40 3.00 0.00 N	61.10 4.54 0.00 N	56.19 4.43 0.00 N	35.51 2.97 0.00 N	62.21 5.91 0.00 N	67.95 7.15 0.00 N	71.40 7.54 -4.01 N	89.08 9.93 -0.01 N	140.00 15.83 -0.01 N	111.03 12.80 -0.01 N	111.02 12.76 -0.01 N	117.42 13.61 -0.01 N	112.54 13.05 -0.01 N	192.79 16.91 -31.94 N	176.57 12.75 -62.72 N	125.15 13.59 -8.26 N	72.88 7.77 -0.01 N	76.31 8.21 0.00 N	81.25 8.97 0.00 N	67.26 7.02 0.00 N	31.03 2.91 0.00 N	54.82 4.13 -9.56 N
NYPA____ASTORIA_CC1 323568	75.61 6.23 0.00 N	33.25 2.58 0.00 N	39.42 3.03 0.00 N	61.11 4.55 0.00 N	56.19 4.44 0.00 N	35.50 2.96 0.00 N	62.21 5.91 0.00 N	67.96 7.15 0.00 N	71.40 7.54 -4.01 N	89.08 9.93 -0.01 N	139.97 15.79 -0.01 N	111.00 12.78 -0.01 N	111.02 12.76 -0.01 N	117.35 13.55 -0.01 N	112.51 13.02 -0.01 N	192.67 16.79 -31.94 N	176.55 12.73 -62.72 N	125.14 13.57 -8.26 N	72.85 7.75 -0.01 N	76.30 8.20 0.00 N	81.25 8.97 0.00 N	67.26 7.02 0.00 N	31.02 2.89 0.00 N	54.83 4.14 -9.56 N
NYPA____ASTORIA_CC2 323569	75.61 6.23 0.00 N	33.25 2.58 0.00 N	39.42 3.03 0.00 N	61.11 4.55 0.00 N	56.19 4.44 0.00 N	35.50 2.96 0.00 N	62.21 5.91 0.00 N	67.96 7.15 0.00 N	71.40 7.54 -4.01 N	89.08 9.93 -0.01 N	139.97 15.79 -0.01 N	111.00 12.78 -0.01 N	111.02 12.76 -0.01 N	117.35 13.55 -0.01 N	112.51 13.02 -0.01 N	192.67 16.79 -31.94 N	176.55 12.73 -62.72 N	125.14 13.57 -8.26 N	72.85 7.75 -0.01 N	76.30 8.20 0.00 N	81.25 8.97 0.00 N	67.26 7.02 0.00 N	31.02 2.89 0.00 N	54.83 4.14 -9.56 N
NYPA____HOLTSVILL 23794	76.62 7.24 0.00 N	33.73 3.06 0.00 N	39.96 3.56 0.00 N	61.85 5.29 0.00 N	57.01 5.26 0.00 N	36.05 3.51 0.00 N	63.17 6.87 0.00 N	69.17 8.36 0.00 N	72.22 8.37 -4.01 N	89.20 10.05 0.00 N	140.87 16.71 0.00 N	113.99 14.17 -1.60 N	114.32 14.30 -1.76 N	119.72 14.77 -1.15 N	129.62 14.11 -16.03 N	167.99 18.02 -6.02 N	114.85 13.74 0.00 N	121.49 14.41 -3.77 N	90.43 8.63 -16.70 N	67.34 8.92 9.68 N	77.26 9.59 4.61 N	64.33 7.35 3.27 N	30.95 2.83 0.00 N	54.94 4.25 -9.56 N
NYPA____HELLGATE_GT1 24158	75.81 6.43 0.00 N	33.33 2.66 0.00 N	39.50 3.10 0.00 N	61.26 4.69 0.00 N	56.30 4.55 0.00 N	35.56 3.02 0.00 N	62.42 6.12 0.00 N	68.16 7.35 0.00 N	71.57 7.71 -4.01 N	89.09 9.93 -0.01 N	139.94 15.77 -0.01 N	110.85 12.62 -0.01 N	110.86 12.59 -0.01 N	117.17 13.36 -0.01 N	112.26 12.77 -0.01 N	191.50 15.62 -31.94 N	176.31 12.49 -62.72 N	125.04 13.47 -8.26 N	72.74 7.64 -0.01 N	76.25 8.16 0.00 N	81.28 9.00 0.00 N	67.38 7.13 0.00 N	31.09 2.97 -0.01 N	54.93 4.24 -9.56 N
NYPA____HELLGATE_GT2 24159	75.81 6.43 0.00 N	33.33 2.66 0.00 N	39.50 3.10 0.00 N	61.26 4.69 0.00 N	56.30 4.55 0.00 N	35.56 3.02 0.00 N	62.42 6.12 0.00 N	68.16 7.35 0.00 N	71.57 7.71 -4.01 N	89.09 9.93 -0.01 N	139.94 15.77 -0.01 N	110.85 12.62 -0.01 N	110.86 12.59 -0.01 N	117.17 13.36 -0.01 N	112.26 12.77 -0.01 N	191.50 15.62 -31.94 N	176.31 12.49 -62.72 N	125.04 13.47 -8.26 N	72.74 7.64 -0.01 N	76.25 8.16 0.00 N	81.28 9.00 0.00 N	67.38 7.13 0.00 N	31.09 2.97 -0.01 N	54.93 4.24 -9.56 N
NYS_BARGE____HYD 23848	62.14 -7.24 0.00 N	27.13 -3.53 0.00 N	32.35 -4.05 0.00 N	50.47 -6.09 0.00 N	46.66 -5.10 0.00 N	29.57 -2.96 0.00 N	51.03 -5.27 0.00 N	54.90 -5.90 0.00 N	54.45 -5.94 -0.54 N	72.43 -6.72 0.00 N	115.45 -8.72 0.00 N	91.25 -6.97 0.00 N	91.16 -7.10 0.00 N	96.48 -7.32 0.00 N	91.93 -7.55 0.00 N	132.97 -10.98 0.00 N	94.89 -6.22 0.00 N	95.13 -8.59 -0.42 N	59.22 -5.88 0.00 N	62.00 -6.09 0.00 N	67.05 -5.22 0.00 N	56.46 -3.79 0.00 N	26.06 -2.06 0.00 N	38.33 -4.11 -1.31 N
O.H_GEN_BRUCE 24063	61.14 -8.24 0.00 N	26.70 -3.96 0.00 N	31.83 -4.57 0.00 N	49.66 -6.90 0.00 N	45.92 -5.84 0.00 N	24.98 -2.52 -6.42 N	4.00 -3.34 25.23 N	10.00 -5.50 30.56 N	34.48 -7.75 20.13 N	70.70 -8.46 0.00 N	112.68 -11.49 0.00 N	89.14 -9.08 0.00 N	89.05 -9.21 0.00 N	94.20 -9.60 0.00 N	89.69 -9.79 0.00 N	129.87 -14.08 0.00 N	92.69 -8.42 0.00 N	92.98 -10.73 -0.40 N	45.00 -9.60 14.72 N	57.38 -7.06 -6.00 N	65.46 -6.81 0.00 N	99.00 -4.48 -10.00 N	50.00 -7.34 6.57 N	60.00 -2.82 -32.35 N
OAK ORCHARD____HYD 24046	65.64 -3.74 0.00 N	28.81 -1.86 0.00 N	34.24 -2.16 0.00 N	53.26 -3.30 0.00 N	49.08 -2.68 0.00 N	31.12 -1.41 0.00 N	54.05 -2.25 0.00 N	58.68 -2.12 0.00 N	58.18 -2.09 -0.44 N	77.15 -2.00 0.00 N	122.33 -1.83 0.00 N	96.79 -1.44 0.00 N	96.78 -1.47 0.00 N	102.12 -1.68 0.00 N	97.52 -1.96 0.00 N	141.16 -2.79 0.00 N	99.87 -1.24 0.00 N	101.01 -2.63 -0.33 N	63.04 -2.06 0.00 N	65.92 -2.18 0.00 N	70.85 -1.42 0.00 N	59.21 -1.04 0.00 N	27.35 -0.77 0.00 N	40.19 -1.98 -1.04 N
OCC_CHEM____DRP 24175	61.28 -8.10 0.00 N	26.76 -3.91 0.00 N	31.89 -4.50 0.00 N	49.77 -6.79 0.00 N	46.05 -5.71 0.00 N	29.15 -3.38 0.00 N	50.07 -6.23 0.00 N	53.69 -7.12 0.00 N	53.27 -7.13 -0.56 N	70.82 -8.33 0.00 N	112.93 -11.23 0.00 N	89.31 -8.91 0.00 N	89.21 -9.05 0.00 N	94.41 -9.39 0.00 N	89.91 -9.57 0.00 N	130.20 -13.75 0.00 N	92.93 -8.17 0.00 N	93.14 -10.60 -0.43 N	58.03 -7.07 0.00 N	60.68 -7.41 0.00 N	65.63 -6.64 0.00 N	55.34 -4.91 0.00 N	25.60 -2.52 0.00 N	37.73 -4.75 -1.35 N
OLIN_CORP_DRP 24177	61.54 -7.84 0.00 N	26.88 -3.79 0.00 N	32.05 -4.34 0.00 N	50.01 -6.55 0.00 N	46.25 -5.51 0.00 N	29.30 -3.24 0.00 N	50.41 -5.89 0.00 N	54.12 -6.68 0.00 N	53.69 -6.71 -0.57 N	71.38 -7.78 0.00 N	113.78 -10.39 0.00 N	89.95 -8.27 0.00 N	89.89 -8.37 0.00 N	95.16 -8.64 0.00 N	90.63 -8.85 0.00 N	131.18 -12.77 0.00 N	93.64 -7.47 0.00 N	93.91 -9.83 -0.43 N	58.47 -6.63 0.00 N	61.18 -6.92 0.00 N	66.16 -6.11 0.00 N	55.74 -4.51 0.00 N	25.77 -2.36 0.00 N	37.99 -4.51 -1.37 N
ONONDAGA_REF_OCCRA 23987	68.51 -0.87 0.00 N	30.28 -0.38 0.00 N	35.97 -0.43 0.00 N	55.76 -0.80 0.00 N	51.13 -0.62 0.00 N	32.40 -0.14 0.00 N	56.59 0.29 0.00 N	61.38 0.58 0.00 N	60.72 0.43 -0.45 N	79.94 0.78 0.00 N	125.84 1.67 0.00 N	99.58 1.36 0.00 N	99.64 1.37 0.00 N	105.38 1.58 0.00 N	101.07 1.59 0.00 N	145.87 1.92 0.00 N	102.80 1.69 0.00 N	105.02 1.37 -0.34 N	65.61 0.52 0.00 N	68.80 0.71 0.00 N	73.42 1.15 0.00 N	61.01 0.76 0.00 N	28.27 0.15 0.00 N	42.04 -0.16 -1.07 N

ONONDAGA___COGEN 23986	68.31 -1.07 0.00 N	30.19 -0.48 0.00 N	35.86 -0.54 0.00 N	55.61 -0.95 0.00 N	51.00 -0.75 0.00 N	32.29 -0.25 0.00 N	56.32 0.02 0.00 N	61.02 0.21 0.00 N	60.32 0.04 -0.44 N	79.37 0.22 0.00 N	124.88 0.71 0.00 N	98.78 0.56 0.00 N	98.81 0.55 0.00 N	104.50 0.70 0.00 N	100.30 0.82 0.00 N	144.78 0.84 0.00 N	102.04 0.93 0.00 N	104.24 0.59 -0.34 N	65.17 0.07 0.00 N	68.33 0.24 0.00 N	72.89 0.62 0.00 N	60.57 0.32 0.00 N	28.10 -0.02 0.00 N	41.81 -0.39 -1.06 N
ONTARIO___LFGE 23819	67.05 -2.32 0.00 N	29.82 -0.85 0.00 N	35.71 -0.69 0.00 N	54.81 -1.76 0.00 N	50.44 -1.32 0.00 N	32.36 -0.18 0.00 N	56.97 0.67 0.00 N	61.90 1.10 0.00 N	60.78 0.27 -0.67 N	79.77 0.62 0.00 N	126.21 2.05 0.00 N	99.95 1.72 0.00 N	100.40 2.14 0.00 N	106.28 2.48 0.00 N	102.06 2.58 0.00 N	146.27 2.32 0.00 N	104.10 2.99 0.00 N	105.96 2.14 -0.52 N	65.46 0.36 0.00 N	69.36 1.27 0.00 N	74.49 2.22 0.00 N	61.78 1.54 0.00 N	28.46 0.34 0.00 N	42.42 -0.32 -1.61 N
OSWEGATCHIE___HYD 24044	65.70 -3.68 0.00 N	29.01 -1.66 0.00 N	34.34 -2.06 0.00 N	53.39 -3.17 0.00 N	48.84 -2.92 0.00 N	30.74 -1.80 0.00 N	53.46 -2.84 0.00 N	57.88 -2.92 0.00 N	56.66 -3.18 0.00 N	74.89 -4.27 0.00 N	117.21 -6.95 0.00 N	92.57 -5.65 0.00 N	92.55 -5.71 0.00 N	97.96 -5.45 0.00 N	93.89 -5.59 0.00 N	136.22 -7.72 0.00 N	95.11 -5.99 0.00 N	97.33 -5.98 0.00 N	61.57 -3.53 0.00 N	64.44 -3.66 0.00 N	68.56 -3.71 0.00 N	57.10 -3.15 0.00 N	26.65 -1.46 0.00 N	38.88 -2.26 0.00 N
OSWEGO___5 23606	67.40 -1.98 0.00 N	29.77 -0.90 0.00 N	35.34 -1.05 0.00 N	54.89 -1.68 0.00 N	50.32 -1.43 0.00 N	31.75 -0.79 0.00 N	55.13 -1.16 0.00 N	59.66 -1.14 0.00 N	58.99 -1.15 -0.31 N	77.81 -1.34 0.00 N	122.37 -1.80 0.00 N	96.80 -1.42 0.00 N	96.84 -1.42 0.00 N	102.35 -1.45 0.00 N	98.10 -1.38 0.00 N	141.80 -2.15 0.00 N	99.82 -1.29 0.00 N	101.96 -1.58 -0.23 N	63.90 -1.20 0.00 N	66.90 -1.20 0.00 N	71.26 -1.02 0.00 N	59.36 -0.88 0.00 N	27.59 -0.53 0.00 N	40.85 -1.01 -0.73 N
OSWEGO___6 23613	67.40 -1.98 0.00 N	29.77 -0.90 0.00 N	35.34 -1.05 0.00 N	54.89 -1.68 0.00 N	50.32 -1.43 0.00 N	31.75 -0.79 0.00 N	55.13 -1.16 0.00 N	59.66 -1.14 0.00 N	58.99 -1.15 -0.31 N	77.81 -1.34 0.00 N	122.37 -1.80 0.00 N	96.80 -1.42 0.00 N	96.84 -1.42 0.00 N	102.35 -1.45 0.00 N	98.10 -1.38 0.00 N	141.80 -2.15 0.00 N	99.82 -1.29 0.00 N	101.96 -1.58 -0.23 N	63.90 -1.20 0.00 N	66.90 -1.20 0.00 N	71.26 -1.02 0.00 N	59.36 -0.88 0.00 N	27.59 -0.53 0.00 N	40.85 -1.01 -0.73 N
OUTOKUMPU-AB___DRP 24206	62.61 -6.77 0.00 N	27.34 -3.33 0.00 N	32.60 -3.80 0.00 N	50.83 -5.74 0.00 N	46.99 -4.76 0.00 N	29.80 -2.74 0.00 N	51.47 -4.83 0.00 N	55.40 -5.40 0.00 N	54.96 -5.45 -0.57 N	73.09 -6.06 0.00 N	116.48 -7.68 0.00 N	92.14 -6.07 0.00 N	92.04 -6.22 0.00 N	97.41 -6.39 0.00 N	92.80 -6.68 0.00 N	134.19 -9.75 0.00 N	95.71 -5.40 0.00 N	95.98 -7.77 -0.44 N	59.68 -5.42 0.00 N	62.55 -5.55 0.00 N	67.65 -4.62 0.00 N	56.94 -3.30 0.00 N	26.27 -1.85 0.00 N	38.70 -3.81 -1.38 N
OXBOW___ 24026	62.10 -7.28 0.00 N	27.11 -3.56 0.00 N	32.33 -4.07 0.00 N	50.42 -6.14 0.00 N	46.63 -5.12 0.00 N	29.55 -2.99 0.00 N	50.92 -5.37 0.00 N	54.73 -6.08 0.00 N	54.30 -6.11 -0.57 N	72.23 -6.93 0.00 N	115.13 -9.03 0.00 N	91.05 -7.17 0.00 N	90.95 -7.30 0.00 N	96.27 -7.53 0.00 N	91.68 -7.80 0.00 N	132.66 -11.29 0.00 N	94.65 -6.46 0.00 N	94.91 -8.83 -0.43 N	59.05 -6.05 0.00 N	61.81 -6.28 0.00 N	66.89 -5.38 0.00 N	56.33 -3.91 0.00 N	26.02 -2.10 0.00 N	38.33 -4.17 -1.37 N
PEEKSKILL___ 23653	74.63 5.25 0.00 N	32.85 2.19 0.00 N	38.97 2.58 0.00 N	60.44 3.88 0.00 N	55.59 3.83 0.00 N	35.12 2.58 0.00 N	61.44 5.14 0.00 N	66.92 6.12 0.00 N	70.16 6.36 -3.96 N	87.47 8.31 0.00 N	137.49 13.32 0.00 N	109.03 10.81 0.00 N	108.97 10.71 0.00 N	115.12 11.32 0.00 N	110.34 10.86 0.00 N	158.25 14.30 0.00 N	111.71 10.60 0.00 N	117.71 11.41 -3.00 N	71.53 6.43 0.00 N	74.84 6.74 0.00 N	79.74 7.47 0.00 N	66.09 5.84 0.00 N	30.53 2.41 0.00 N	53.95 3.38 -9.43 N
PGE MADISON___WINDPWR 24146	70.51 1.13 0.00 N	31.47 0.80 0.00 N	37.48 1.08 0.00 N	57.84 1.28 0.00 N	53.23 1.47 0.00 N	34.10 1.57 0.00 N	60.48 4.18 0.00 N	66.07 5.26 0.00 N	65.52 4.47 -1.21 N	85.41 6.26 0.00 N	134.36 10.19 0.00 N	105.95 7.73 0.00 N	105.78 7.52 0.00 N	112.04 8.24 0.00 N	107.88 8.40 0.00 N	154.99 11.04 0.00 N	110.10 8.99 0.00 N	112.63 8.40 -0.92 N	69.86 4.76 0.00 N	73.57 5.47 0.00 N	78.93 6.65 0.00 N	65.12 4.87 0.00 N	29.86 1.74 0.00 N	45.33 1.33 -2.87 N
PIERCEFIELD___HYD 23852	66.02 -3.36 0.00 N	29.21 -1.46 0.00 N	34.58 -1.82 0.00 N	53.80 -2.76 0.00 N	49.18 -2.58 0.00 N	30.81 -1.73 0.00 N	53.17 -3.13 0.00 N	57.31 -3.49 0.00 N	56.10 -3.74 0.00 N	74.04 -5.11 0.00 N	115.55 -8.62 0.00 N	91.23 -6.99 0.00 N	91.23 -7.03 0.00 N	96.51 -7.29 0.00 N	92.61 -6.87 0.00 N	134.66 -9.29 0.00 N	93.84 -7.26 0.00 N	96.20 -7.11 0.00 N	61.08 -4.02 0.00 N	63.85 -4.25 0.00 N	67.56 -4.71 0.00 N	56.51 -3.73 0.00 N	26.51 -1.61 0.00 N	38.90 -2.23 0.00 N
PINELAWN_CC_1 323563	76.68 7.30 0.00 N	33.69 3.02 0.00 N	39.91 3.51 0.00 N	61.83 5.27 0.00 N	56.97 5.22 0.00 N	36.02 3.48 0.00 N	63.06 6.76 0.00 N	68.64 7.83 0.00 N	71.59 7.74 -4.01 N	88.50 9.34 0.00 N	140.05 15.88 0.00 N	113.23 13.41 -1.60 N	113.54 13.53 -1.76 N	118.93 13.98 -1.15 N	128.93 13.42 -16.03 N	167.18 17.22 -6.02 N	114.19 13.08 0.00 N	120.85 13.77 -3.78 N	90.15 8.18 -16.87 N	72.52 8.44 4.02 N	79.43 9.07 1.91 N	65.87 6.98 1.36 N	30.89 2.77 0.00 N	55.17 4.48 -9.56 N
PJM_GEN_KEystone 24065	64.28 -5.10 0.00 N	28.27 -2.40 0.00 N	34.05 -2.35 0.00 N	52.83 -3.73 0.00 N	48.46 -3.30 0.00 N	51.60 0.78 -29.74 N	108.00 1.49 -73.94 N	85.00 2.69 -36.25 N	58.57 3.60 7.40 N	77.20 -1.95 0.00 N	121.65 -2.52 0.00 N	96.13 -2.09 0.00 N	96.61 -1.65 0.00 N	102.79 -1.01 0.00 N	97.17 -2.31 0.00 N	141.14 -2.80 0.00 N	100.23 -0.88 0.00 N	103.62 -1.86 -2.17 N	62.80 -2.30 0.00 N	90.00 0.46 -31.10 N	71.24 -1.04 0.00 N	59.39 -0.85 0.00 N	73.35 2.49 -6.95 N	55.00 0.49 -24.04 N
PJM_GEN_NEPTUNE_PROXY 323594	75.75 6.37 0.00 N	33.31 2.64 0.00 N	39.46 3.06 0.00 N	61.10 4.54 0.00 N	56.28 4.52 0.00 N	64.26 2.06 -41.13 N	62.39 6.09 0.00 N	68.26 7.45 0.00 N	77.11 8.23 -6.52 N	88.25 9.10 0.00 N	139.59 15.43 0.00 N	112.80 12.99 -1.60 N	113.02 13.01 -1.76 N	118.48 13.54 -1.15 N	128.40 12.89 -16.03 N	166.44 16.47 -6.02 N	113.69 12.58 0.00 N	120.34 13.26 -3.77 N	89.55 7.85 -16.60 N	108.31 6.85 -43.03 N	74.66 8.71 6.33 N	62.48 6.73 4.49 N	30.74 2.62 0.00 N	65.37 2.55 -32.35 N
PLEASANTVLY___LBMP 24000	74.41 5.03 0.00 N	32.79 2.13 0.00 N	38.91 2.51 0.00 N	60.34 3.78 0.00 N	55.36 3.60 0.00 N	34.93 2.39 0.00 N	60.89 4.60 0.00 N	66.18 5.37 0.00 N	69.76 5.63 -4.29 N	86.51 7.36 0.00 N	135.87 11.71 0.00 N	107.70 9.48 0.00 N	107.67 9.41 0.00 N	113.71 9.91 0.00 N	109.11 9.63 0.00 N	156.94 12.99 0.00 N	110.57 9.46 0.00 N	116.76 10.20 -3.25 N	70.93 5.83 0.00 N	74.17 6.08 0.00 N	78.93 6.65 0.00 N	65.39 5.15 0.00 N	30.32 2.20 0.00 N	54.58 3.21 -10.23 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
POLETTI____ 23519	75.30 5.92 0.00 N	33.12 2.45 0.00 N	39.27 2.87 0.00 N	60.88 4.32 0.00 N	56.01 4.25 0.00 N	35.40 2.86 0.00 N	61.99 5.69 0.00 N	67.61 6.80 0.00 N	71.03 7.18 -4.01 N	88.56 9.40 0.00 N	139.09 14.93 0.00 N	110.31 12.09 0.00 N	110.33 12.07 0.00 N	116.61 12.81 0.00 N	111.84 12.36 0.00 N	160.07 16.13 0.00 N	113.08 11.97 0.00 N	119.23 12.88 -3.04 N	72.46 7.36 0.00 N	75.88 7.79 0.00 N	80.85 8.58 0.00 N	66.92 6.67 0.00 N	30.90 2.78 0.00 N	54.61 3.93 -9.55 N	
PORT_JEFF_3 23555	77.02 7.65 0.00 N	33.91 3.24 0.00 N	40.18 3.78 0.00 N	62.19 5.63 0.00 N	57.32 5.57 0.00 N	36.23 3.69 0.00 N	63.50 7.20 0.00 N	69.54 8.74 0.00 N	72.52 8.67 -4.01 N	89.60 10.44 0.00 N	141.48 17.32 0.00 N	114.48 14.66 -1.60 N	114.81 14.79 -1.76 N	120.26 15.32 -1.15 N	130.24 14.73 -16.03 N	168.93 18.96 -6.02 N	115.47 14.36 0.00 N	122.13 15.05 -3.77 N	90.82 9.01 -16.71 N	67.87 9.37 9.59 N	77.77 10.07 4.57 N	64.68 7.67 3.24 N	31.11 2.99 0.00 N	55.11 4.42 -9.56 N	
PORT_JEFF_4 23616	77.02 7.65 0.00 N	33.91 3.24 0.00 N	40.18 3.78 0.00 N	62.19 5.63 0.00 N	57.32 5.57 0.00 N	36.23 3.69 0.00 N	63.50 7.20 0.00 N	69.54 8.74 0.00 N	72.52 8.67 -4.01 N	89.60 10.44 0.00 N	141.48 17.32 0.00 N	114.48 14.66 -1.60 N	114.81 14.79 -1.76 N	120.26 15.32 -1.15 N	130.24 14.73 -16.03 N	168.93 18.96 -6.02 N	115.47 14.36 0.00 N	122.13 15.05 -3.77 N	90.82 9.01 -16.71 N	67.87 9.37 9.59 N	77.77 10.07 4.57 N	64.68 7.67 3.24 N	31.11 2.99 0.00 N	55.11 4.42 -9.56 N	
PORT_JEFF_IC 23713	77.09 7.71 0.00 N	33.93 3.26 0.00 N	40.19 3.80 0.00 N	62.23 5.67 0.00 N	57.35 5.60 0.00 N	36.25 3.72 0.00 N	63.56 7.26 0.00 N	69.62 8.81 0.00 N	72.61 8.76 -4.01 N	89.72 10.56 0.00 N	141.68 17.52 0.00 N	114.64 14.83 -1.60 N	114.99 14.98 -1.76 N	120.44 15.50 -1.15 N	130.41 14.90 -16.03 N	169.09 19.12 -6.02 N	115.64 14.53 0.00 N	122.32 15.23 -3.77 N	90.95 9.14 -16.71 N	68.16 9.46 9.40 N	77.98 10.18 4.47 N	64.85 7.78 3.17 N	31.16 3.04 0.00 N	55.19 4.50 -9.56 N	
PPL PILGRIM_ST_GT1 24216	76.88 7.50 0.00 N	33.81 3.14 0.00 N	40.03 3.63 0.00 N	61.96 5.40 0.00 N	57.10 5.35 0.00 N	36.13 3.59 0.00 N	63.35 7.05 0.00 N	69.43 8.62 0.00 N	72.57 8.72 -4.01 N	89.68 10.53 0.00 N	141.68 17.52 0.00 N	114.66 14.84 -1.60 N	115.01 14.99 -1.76 N	120.50 15.55 -1.15 N	130.26 14.75 -16.03 N	168.92 18.96 -6.02 N	115.21 14.10 0.00 N	121.87 14.78 -3.77 N	90.70 8.87 -16.74 N	68.63 9.14 8.60 N	78.00 9.82 4.09 N	65.15 7.81 2.90 N	31.14 3.02 0.00 N	55.19 4.50 -9.56 N	
PPL PILGRIM_ST_GT2 24217	76.88 7.50 0.00 N	33.81 3.14 0.00 N	40.03 3.63 0.00 N	61.96 5.40 0.00 N	57.10 5.35 0.00 N	36.13 3.59 0.00 N	63.35 7.05 0.00 N	69.43 8.62 0.00 N	72.57 8.72 -4.01 N	89.68 10.53 0.00 N	141.68 17.52 0.00 N	114.66 14.84 -1.60 N	115.01 14.99 -1.76 N	120.50 15.55 -1.15 N	130.26 14.75 -16.03 N	168.92 18.96 -6.02 N	115.21 14.10 0.00 N	121.87 14.78 -3.77 N	90.70 8.87 -16.74 N	68.63 9.14 8.60 N	78.00 9.82 4.09 N	65.15 7.81 2.90 N	31.14 3.02 0.00 N	55.19 4.50 -9.56 N	
PPL_SHRM_GT3 24213	77.02 7.64 0.00 N	34.02 3.35 0.00 N	40.35 3.96 0.00 N	62.48 5.91 0.00 N	57.61 5.85 0.00 N	36.26 3.72 0.00 N	63.39 7.09 0.00 N	69.26 8.45 0.00 N	72.11 8.26 -4.01 N	89.04 9.88 0.00 N	140.19 16.02 0.00 N	113.44 13.62 -1.60 N	113.76 13.74 -1.76 N	119.14 14.20 -1.15 N	129.08 13.57 -16.03 N	167.17 17.21 -6.02 N	114.26 13.15 0.00 N	120.92 13.84 -3.77 N	90.10 8.28 -16.71 N	67.26 8.64 9.48 N	77.13 9.37 4.51 N	64.13 7.09 3.20 N	30.79 2.67 0.00 N	54.78 4.09 -9.56 N	
PPL_SHRM_GT4 24214	77.02 7.64 0.00 N	34.02 3.35 0.00 N	40.35 3.96 0.00 N	62.48 5.91 0.00 N	57.61 5.85 0.00 N	36.26 3.72 0.00 N	63.39 7.09 0.00 N	69.26 8.45 0.00 N	72.11 8.26 -4.01 N	89.04 9.88 0.00 N	140.19 16.02 0.00 N	113.44 13.62 -1.60 N	113.76 13.74 -1.76 N	119.14 14.20 -1.15 N	129.08 13.57 -16.03 N	167.17 17.21 -6.02 N	114.26 13.15 0.00 N	120.92 13.84 -3.77 N	90.10 8.28 -16.71 N	67.26 8.64 9.48 N	77.13 9.37 4.51 N	64.13 7.09 3.20 N	30.79 2.67 0.00 N	54.78 4.09 -9.56 N	
PROJECT___ORANGE 1 24174	68.31 -1.07 0.00 N	30.19 -0.48 0.00 N	35.87 -0.53 0.00 N	55.67 -0.90 0.00 N	51.05 -0.71 0.00 N	32.30 -0.23 0.00 N	56.35 0.05 0.00 N	61.10 0.29 0.00 N	60.47 0.22 -0.41 N	79.72 0.57 0.00 N	125.59 1.43 0.00 N	99.35 1.13 0.00 N	99.42 1.16 0.00 N	105.12 1.32 0.00 N	100.80 1.32 0.00 N	145.53 1.58 0.00 N	102.54 1.43 0.00 N	104.70 1.08 -0.31 N	65.42 0.32 0.00 N	68.55 0.46 0.00 N	73.13 0.86 0.00 N	60.81 0.56 0.00 N	28.17 0.05 0.00 N	41.80 -0.30 -0.97 N	
PROJECT___ORANGE 2 24166	68.31 -1.07 0.00 N	30.19 -0.48 0.00 N	35.87 -0.53 0.00 N	55.67 -0.90 0.00 N	51.05 -0.71 0.00 N	32.30 -0.23 0.00 N	56.35 0.05 0.00 N	61.10 0.29 0.00 N	60.47 0.22 -0.41 N	79.72 0.57 0.00 N	125.59 1.43 0.00 N	99.35 1.13 0.00 N	99.42 1.16 0.00 N	105.12 1.32 0.00 N	100.80 1.32 0.00 N	145.53 1.58 0.00 N	102.54 1.43 0.00 N	104.70 1.08 -0.31 N	65.42 0.32 0.00 N	68.55 0.46 0.00 N	73.13 0.86 0.00 N	60.81 0.56 0.00 N	28.17 0.05 0.00 N	41.80 -0.30 -0.97 N	
PYRITES___HYD 24023	66.85 -2.53 0.00 N	29.58 -1.09 0.00 N	35.00 -1.39 0.00 N	54.46 -2.10 0.00 N	49.73 -2.03 0.00 N	31.13 -1.41 0.00 N	53.84 -2.46 0.00 N	58.17 -2.63 0.00 N	56.76 -3.08 0.00 N	74.87 -4.28 0.00 N	116.90 -7.26 0.00 N	92.28 -5.94 0.00 N	92.28 -5.98 0.00 N	97.63 -6.17 0.00 N	94.22 -5.26 0.00 N	136.89 -7.05 0.00 N	95.20 -5.90 0.00 N	97.74 -5.57 0.00 N	62.03 -3.08 0.00 N	64.88 -3.22 0.00 N	68.54 -3.73 0.00 N	57.03 -3.21 0.00 N	26.82 -1.30 0.00 N	39.21 -1.92 0.00 N	
RAMAPO___LBMP 323565	74.41 5.03 0.00 N	32.77 2.10 0.00 N	38.88 2.48 0.00 N	60.32 3.76 0.00 N	55.49 3.74 0.00 N	35.05 2.52 0.00 N	61.33 5.03 0.00 N	66.74 5.93 0.00 N	69.81 6.13 -3.84 N	87.16 8.00 0.00 N	136.99 12.83 0.00 N	108.63 10.41 0.00 N	108.51 10.25 0.00 N	114.65 10.85 0.00 N	109.90 10.42 0.00 N	157.65 13.71 0.00 N	111.29 10.19 0.00 N	117.14 10.92 -2.91 N	71.20 6.10 0.00 N	74.49 6.39 0.00 N	79.39 7.12 0.00 N	65.85 5.61 0.00 N	30.42 2.30 0.00 N	53.52 3.24 -9.15 N	
RANKINE____ 23646	62.37 -7.01 0.00 N	27.26 -3.41 0.00 N	32.57 -3.83 0.00 N	50.72 -5.84 0.00 N	46.84 -4.92 0.00 N	29.71 -2.82 0.00 N	51.55 -4.75 0.00 N	55.61 -5.20 0.00 N	55.15 -5.30 -0.62 N	73.20 -5.95 0.00 N	116.43 -7.73 0.00 N	92.06 -6.16 0.00 N	92.00 -6.26 0.00 N	97.32 -6.48 0.00 N	92.68 -6.80 0.00 N	133.81 -10.14 0.00 N	95.60 -5.51 0.00 N	95.97 -7.81 -0.48 N	59.53 -5.57 0.00 N	62.53 -5.56 0.00 N	67.59 -4.69 0.00 N	56.83 -3.41 0.00 N	26.18 -1.94 0.00 N	38.80 -3.82 -1.50 N	
RAVENSWOOD_GT2_1	75.34	33.13	39.28	60.92	56.04	35.41	62.01	67.65	71.05	88.63	139.29	110.43	110.43	116.78	111.94	160.29	113.22	119.33	72.51	75.93	80.89	66.97	30.90	54.62	

24244	5.97 0.00 N	2.47 0.00 N	2.89 0.00 N	4.36 0.00 N	4.28 0.00 N	2.88 0.00 N	5.71 0.00 N	6.85 0.00 N	7.20 -4.01 N	9.48 0.00 N	15.12 0.00 N	12.21 0.00 N	12.17 0.00 N	12.98 0.00 N	12.46 0.00 N	16.34 0.00 N	12.11 0.00 N	12.99 -3.04 N	7.41 0.00 N	7.83 0.00 N	8.62 0.00 N	6.73 0.00 N	2.78 0.00 N	3.94 -9.56 N
RAVENSWOOD_GT2_2 24245	75.34 5.97 0.00 N	33.13 2.47 0.00 N	39.28 2.89 0.00 N	60.92 4.36 0.00 N	56.04 4.28 0.00 N	35.41 2.88 0.00 N	62.01 5.71 0.00 N	67.65 6.85 0.00 N	71.05 7.20 -4.01 N	88.63 9.48 0.00 N	139.29 15.12 0.00 N	110.43 12.21 0.00 N	110.43 12.17 0.00 N	116.78 12.98 0.00 N	111.94 12.46 0.00 N	160.29 16.34 0.00 N	113.22 12.11 0.00 N	119.33 12.99 -3.04 N	72.51 7.41 0.00 N	75.93 7.83 0.00 N	80.89 8.62 0.00 N	66.97 6.73 0.00 N	30.90 2.78 0.00 N	54.62 3.94 -9.56 N
RAVENSWOOD_GT2_3 24246	75.40 6.02 0.00 N	33.15 2.48 0.00 N	39.31 2.92 0.00 N	60.94 4.38 0.00 N	56.07 4.31 0.00 N	35.44 2.90 0.00 N	62.05 5.75 0.00 N	67.70 6.90 0.00 N	71.11 7.26 -4.01 N	88.71 9.56 0.00 N	139.42 15.26 0.00 N	110.53 12.31 0.00 N	110.53 12.27 0.00 N	116.89 13.09 0.00 N	112.05 12.57 0.00 N	160.43 16.48 0.00 N	113.34 12.23 0.00 N	119.44 13.09 -3.04 N	72.58 7.48 0.00 N	76.00 7.90 0.00 N	80.96 8.69 0.00 N	67.03 6.78 0.00 N	30.94 2.82 0.00 N	54.66 3.98 -9.56 N
RAVENSWOOD_GT2_4 24247	75.40 6.02 0.00 N	33.15 2.48 0.00 N	39.31 2.92 0.00 N	60.94 4.38 0.00 N	56.07 4.31 0.00 N	35.44 2.90 0.00 N	62.05 5.75 0.00 N	67.70 6.90 0.00 N	71.11 7.26 -4.01 N	88.71 9.56 0.00 N	139.42 15.26 0.00 N	110.53 12.31 0.00 N	110.53 12.27 0.00 N	116.89 13.09 0.00 N	112.05 12.57 0.00 N	160.43 16.48 0.00 N	113.34 12.23 0.00 N	119.44 13.09 -3.04 N	72.58 7.48 0.00 N	76.00 7.90 0.00 N	80.96 8.69 0.00 N	67.03 6.78 0.00 N	30.94 2.82 0.00 N	54.66 3.98 -9.56 N
RAVENSWOOD_GT3_1 24248	75.34 5.96 0.00 N	33.13 2.47 0.00 N	39.28 2.89 0.00 N	60.91 4.35 0.00 N	56.04 4.28 0.00 N	35.41 2.88 0.00 N	62.00 5.71 0.00 N	67.65 6.84 0.00 N	71.04 7.19 -4.01 N	88.63 9.48 0.00 N	139.28 15.12 0.00 N	110.43 12.21 0.00 N	110.43 12.17 0.00 N	116.77 12.97 0.00 N	111.94 12.46 0.00 N	160.29 16.34 0.00 N	113.22 12.11 0.00 N	119.33 12.99 -3.04 N	72.51 7.41 0.00 N	75.93 7.83 0.00 N	80.89 8.62 0.00 N	66.97 6.73 0.00 N	30.90 2.78 0.00 N	54.62 3.94 -9.56 N
RAVENSWOOD_GT3_2 24249	75.34 5.96 0.00 N	33.13 2.47 0.00 N	39.28 2.89 0.00 N	60.91 4.35 0.00 N	56.04 4.28 0.00 N	35.41 2.88 0.00 N	62.00 5.71 0.00 N	67.65 6.84 0.00 N	71.04 7.19 -4.01 N	88.63 9.48 0.00 N	139.28 15.12 0.00 N	110.43 12.21 0.00 N	110.43 12.17 0.00 N	116.77 12.97 0.00 N	111.94 12.46 0.00 N	160.29 16.34 0.00 N	113.22 12.11 0.00 N	119.33 12.99 -3.04 N	72.51 7.41 0.00 N	75.93 7.83 0.00 N	80.89 8.62 0.00 N	66.97 6.73 0.00 N	30.90 2.78 0.00 N	54.62 3.94 -9.56 N
RAVENSWOOD_GT3_3 24250	75.42 6.04 0.00 N	33.17 2.51 0.00 N	39.32 2.93 0.00 N	61.00 4.43 0.00 N	56.10 4.34 0.00 N	35.46 2.93 0.00 N	62.09 5.79 0.00 N	67.74 6.94 0.00 N	71.15 7.30 -4.01 N	88.76 9.61 0.00 N	139.48 15.32 0.00 N	110.62 12.40 0.00 N	110.62 12.36 0.00 N	116.98 13.18 0.00 N	112.13 12.65 0.00 N	160.55 16.61 0.00 N	113.43 12.32 0.00 N	119.54 13.19 -3.04 N	72.61 7.52 0.00 N	76.05 7.96 0.00 N	81.03 8.76 0.00 N	67.08 6.84 0.00 N	30.95 2.83 0.00 N	54.70 4.01 -9.56 N
RAVENSWOOD_GT3_4 24251	75.42 6.04 0.00 N	33.17 2.51 0.00 N	39.32 2.93 0.00 N	61.00 4.43 0.00 N	56.10 4.34 0.00 N	35.46 2.93 0.00 N	62.09 5.79 0.00 N	67.74 6.94 0.00 N	71.15 7.30 -4.01 N	88.76 9.61 0.00 N	139.48 15.32 0.00 N	110.62 12.40 0.00 N	110.62 12.36 0.00 N	116.98 13.18 0.00 N	112.13 12.65 0.00 N	160.55 16.61 0.00 N	113.43 12.32 0.00 N	119.54 13.19 -3.04 N	72.61 7.52 0.00 N	76.05 7.96 0.00 N	81.03 8.76 0.00 N	67.08 6.84 0.00 N	30.95 2.83 0.00 N	54.70 4.01 -9.56 N
RAVENSWOOD_GT_1 23729	75.61 6.23 0.00 N	33.24 2.57 0.00 N	39.40 3.00 0.00 N	61.10 4.54 0.00 N	56.19 4.43 0.00 N	35.51 2.97 0.00 N	62.21 5.91 0.00 N	67.95 7.15 0.00 N	71.40 7.54 -4.01 N	89.08 9.93 -0.01 N	140.00 15.83 -0.01 N	111.03 12.80 -0.01 N	111.02 12.76 -0.01 N	117.42 13.61 -0.01 N	112.54 13.05 -0.01 N	192.79 16.91 -31.94 N	176.57 12.75 -62.72 N	125.15 13.59 -8.26 N	72.88 7.77 -0.01 N	76.31 8.21 0.00 N	81.25 8.97 0.00 N	67.26 7.02 0.00 N	31.03 2.91 0.00 N	54.82 4.13 -9.56 N
RAVENSWOOD_GT_10 24258	75.34 5.96 0.00 N	33.13 2.46 0.00 N	39.28 2.88 0.00 N	60.90 4.34 0.00 N	56.03 4.27 0.00 N	35.41 2.88 0.00 N	62.00 5.70 0.00 N	67.64 6.84 0.00 N	71.04 7.19 -4.01 N	88.61 9.46 0.00 N	139.22 15.05 0.00 N	110.42 12.19 0.00 N	110.43 12.17 0.00 N	116.73 12.93 0.00 N	111.93 12.45 0.00 N	158.04 16.32 2.22 N	108.86 12.11 4.36 N	118.97 12.99 -2.68 N	72.51 7.41 0.00 N	75.91 7.82 0.00 N	80.88 8.61 0.00 N	66.97 6.73 0.00 N	30.91 2.79 0.00 N	54.62 3.94 -9.56 N
RAVENSWOOD_GT_11 24259	75.34 5.96 0.00 N	33.13 2.46 0.00 N	39.28 2.88 0.00 N	60.90 4.34 0.00 N	56.03 4.27 0.00 N	35.41 2.88 0.00 N	62.00 5.70 0.00 N	67.64 6.84 0.00 N	71.04 7.19 -4.01 N	88.61 9.46 0.00 N	139.22 15.05 0.00 N	110.42 12.19 0.00 N	110.43 12.17 0.00 N	116.73 12.93 0.00 N	111.93 12.45 0.00 N	158.04 16.32 2.22 N	108.86 12.11 4.36 N	118.97 12.99 -2.68 N	72.51 7.41 0.00 N	75.91 7.82 0.00 N	80.88 8.61 0.00 N	66.97 6.73 0.00 N	30.91 2.79 0.00 N	54.62 3.94 -9.56 N
RAVENSWOOD_GT_4 24252	75.33 5.95 0.00 N	33.12 2.45 0.00 N	39.28 2.88 0.00 N	60.90 4.34 0.00 N	56.03 4.27 0.00 N	35.41 2.87 0.00 N	61.99 5.69 0.00 N	67.64 6.84 0.00 N	71.04 7.19 -4.01 N	88.61 9.46 0.00 N	139.22 15.06 0.00 N	110.41 12.19 0.00 N	110.42 12.17 0.00 N	116.73 12.93 0.00 N	111.92 12.45 0.00 N	145.59 16.30 14.66 N	84.42 12.10 28.79 N	116.93 12.98 -0.64 N	72.49 7.39 0.00 N	75.90 7.80 0.00 N	80.88 8.61 0.00 N	66.96 6.72 0.00 N	30.90 2.78 0.00 N	54.62 3.94 -9.55 N
RAVENSWOOD_GT_5 24254	75.33 5.95 0.00 N	33.12 2.45 0.00 N	39.28 2.88 0.00 N	60.90 4.34 0.00 N	56.03 4.27 0.00 N	35.41 2.87 0.00 N	61.99 5.69 0.00 N	67.64 6.84 0.00 N	71.04 7.19 -4.01 N	88.61 9.46 0.00 N	139.22 15.06 0.00 N	110.41 12.19 0.00 N	110.42 12.17 0.00 N	116.73 12.93 0.00 N	111.92 12.45 0.00 N	145.59 16.30 14.66 N	84.42 12.10 28.79 N	116.93 12.98 -0.64 N	72.49 7.39 0.00 N	75.90 7.80 0.00 N	80.88 8.61 0.00 N	66.96 6.72 0.00 N	30.90 2.78 0.00 N	54.62 3.94 -9.55 N
RAVENSWOOD_GT_6 24253	75.33 5.95 0.00 N	33.12 2.45 0.00 N	39.28 2.88 0.00 N	60.90 4.34 0.00 N	56.03 4.27 0.00 N	35.41 2.87 0.00 N	61.99 5.69 0.00 N	67.64 6.84 0.00 N	71.04 7.19 -4.01 N	88.61 9.46 0.00 N	139.22 15.06 0.00 N	110.41 12.19 0.00 N	110.42 12.17 0.00 N	116.73 12.93 0.00 N	111.92 12.45 0.00 N	145.59 16.30 14.66 N	84.42 12.10 28.79 N	116.93 12.98 -0.64 N	72.49 7.39 0.00 N	75.90 7.80 0.00 N	80.88 8.61 0.00 N	66.96 6.72 0.00 N	30.90 2.78 0.00 N	54.62 3.94 -9.55 N

RAVENSWOOD_GT_7 24255	75.33 5.95 0.00 N	33.12 2.45 0.00 N	39.28 2.88 0.00 N	60.90 4.34 0.00 N	56.03 4.27 0.00 N	35.41 2.87 0.00 N	61.99 5.69 0.00 N	67.64 6.84 0.00 N	71.04 7.19 -4.01 N	88.61 9.46 0.00 N	139.22 15.06 0.00 N	110.41 12.19 0.00 N	110.42 12.17 0.00 N	116.73 12.93 0.00 N	111.92 12.45 0.00 N	145.59 16.30 14.66 N	84.42 12.10 28.79 N	116.93 12.98 -0.64 N	72.49 7.39 0.00 N	75.90 7.80 0.00 N	80.88 8.61 0.00 N	66.96 6.72 0.00 N	30.90 2.78 0.00 N	54.62 3.94 -9.55 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	75.34 5.96 0.00 N	33.13 2.46 0.00 N	39.28 2.88 0.00 N	60.90 4.34 0.00 N	56.03 4.27 0.00 N	35.41 2.88 0.00 N	62.00 5.70 0.00 N	67.64 6.84 0.00 N	71.04 7.19 -4.01 N	88.61 9.46 0.00 N	139.22 15.05 0.00 N	110.42 12.19 0.00 N	110.43 12.17 0.00 N	116.73 12.93 0.00 N	111.93 12.45 0.00 N	158.04 16.32 2.22 N	108.86 12.11 4.36 N	118.97 12.99 -2.68 N	72.51 7.41 0.00 N	75.91 7.82 0.00 N	80.88 8.61 0.00 N	66.97 6.73 0.00 N	30.91 2.79 0.00 N	54.62 3.94 -9.56 N
RAVENSWOOD_GT_9 24257	75.34 5.96 0.00 N	33.13 2.46 0.00 N	39.28 2.88 0.00 N	60.90 4.34 0.00 N	56.03 4.27 0.00 N	35.41 2.88 0.00 N	62.00 5.70 0.00 N	67.64 6.84 0.00 N	71.04 7.19 -4.01 N	88.61 9.46 0.00 N	139.22 15.05 0.00 N	110.42 12.19 0.00 N	110.43 12.17 0.00 N	116.73 12.93 0.00 N	111.93 12.45 0.00 N	158.04 16.32 2.22 N	108.86 12.11 4.36 N	118.97 12.99 -2.68 N	72.51 7.41 0.00 N	75.91 7.82 0.00 N	80.88 8.61 0.00 N	66.97 6.73 0.00 N	30.91 2.79 0.00 N	54.62 3.94 -9.56 N
RAVENSWOOD___1 23533	75.53 6.15 0.00 N	33.21 2.54 0.00 N	39.36 2.96 0.00 N	61.04 4.49 0.00 N	56.14 4.38 0.00 N	35.48 2.95 0.00 N	62.16 5.86 0.00 N	67.85 7.05 0.00 N	71.27 7.42 -4.01 N	88.93 9.77 -0.01 N	139.80 15.63 -0.01 N	110.84 12.86 -0.01 N	110.83 12.85 -0.01 N	117.21 12.93 -0.01 N	112.35 12.87 -0.01 N	186.17 16.73 -25.49 N	163.72 12.55 -50.07 N	123.91 13.40 -7.21 N	72.77 7.66 -0.01 N	76.21 8.11 0.00 N	81.15 8.87 0.00 N	67.17 6.93 0.00 N	30.98 2.87 0.00 N	54.77 4.08 -9.56 N
RAVENSWOOD___2 23534	75.49 6.12 0.00 N	33.19 2.52 0.00 N	39.35 2.95 0.00 N	61.00 4.43 0.00 N	56.12 4.36 0.00 N	35.46 2.93 0.00 N	62.12 5.82 0.00 N	67.79 6.99 0.00 N	71.21 7.36 -4.01 N	88.84 9.69 -0.01 N	139.68 15.51 -0.01 N	110.74 12.51 -0.01 N	110.73 12.46 -0.01 N	117.10 13.30 -0.01 N	112.26 12.77 -0.01 N	185.88 16.61 -25.32 N	163.26 12.44 -49.72 N	123.78 13.30 -7.18 N	72.71 7.60 -0.01 N	76.15 8.05 0.00 N	81.07 8.80 0.00 N	67.12 6.87 0.00 N	30.98 2.86 0.00 N	54.74 4.05 -9.56 N
RAVENSWOOD___3 23535	75.34 5.97 0.00 N	33.13 2.47 0.00 N	39.28 2.89 0.00 N	60.92 4.36 0.00 N	56.04 4.28 0.00 N	35.41 2.88 0.00 N	62.01 5.71 0.00 N	67.65 6.85 0.00 N	71.05 7.20 -4.01 N	88.63 9.48 0.00 N	139.30 15.13 0.00 N	110.43 12.21 0.00 N	110.43 12.17 0.00 N	116.78 12.98 0.00 N	111.94 12.47 0.00 N	160.29 16.34 0.00 N	113.24 12.13 0.00 N	119.33 12.99 -3.04 N	72.52 7.42 0.00 N	75.93 7.83 0.00 N	80.89 8.62 0.00 N	66.97 6.73 0.00 N	30.90 2.78 0.00 N	54.63 3.94 -9.56 N
RAVENSWOOD___4 23820	75.44 6.07 0.00 N	33.17 2.51 0.00 N	39.32 2.93 0.00 N	60.98 4.42 0.00 N	56.08 4.33 0.00 N	35.46 2.92 0.00 N	62.10 5.80 0.00 N	67.74 6.93 0.00 N	71.15 7.30 -4.01 N	88.77 9.62 0.00 N	139.55 15.38 0.00 N	110.64 12.41 0.00 N	110.65 12.39 0.00 N	117.00 13.19 0.00 N	112.15 12.67 0.00 N	179.44 16.53 -18.96 N	150.68 12.33 -37.24 N	122.64 13.19 -6.13 N	72.66 7.55 0.00 N	76.09 8.00 0.00 N	81.03 8.75 0.00 N	67.06 6.82 0.00 N	30.96 2.84 0.00 N	54.72 4.03 -9.56 N
RCPL_TRUST___DRP 24196	75.41 6.03 0.00 N	33.16 2.49 0.00 N	39.32 2.92 0.00 N	60.97 4.41 0.00 N	56.09 4.33 0.00 N	35.46 2.92 0.00 N	62.09 5.79 0.00 N	67.76 6.95 0.00 N	71.16 7.31 -4.01 N	88.79 9.63 0.00 N	139.56 15.39 0.00 N	110.66 12.44 0.00 N	110.66 12.40 0.00 N	117.01 13.21 0.00 N	112.17 12.69 0.00 N	160.66 16.72 0.00 N	113.50 12.39 0.00 N	119.60 13.26 -3.04 N	72.65 7.55 0.00 N	76.06 7.97 0.00 N	81.03 8.76 0.00 N	67.06 6.82 0.00 N	30.95 2.83 0.00 N	54.67 3.98 -9.55 N
RENSSELAER___COGEN 23796	73.33 3.95 0.00 N	32.42 1.75 0.00 N	38.52 2.12 0.00 N	59.78 3.22 0.00 N	54.58 2.82 0.00 N	34.22 1.68 0.00 N	58.75 2.45 0.00 N	63.54 2.73 0.00 N	67.54 2.64 -5.06 N	82.27 3.11 0.00 N	128.97 4.80 0.00 N	102.12 3.90 0.00 N	102.21 3.96 0.00 N	107.96 4.16 0.00 N	104.20 4.72 0.00 N	150.96 7.01 0.00 N	105.96 4.85 0.00 N	112.57 5.39 -3.87 N	68.21 3.11 0.00 N	71.37 3.27 0.00 N	75.69 3.42 0.00 N	62.70 2.46 0.00 N	29.34 1.22 0.00 N	55.23 1.93 -12.17 N
REVERE_CPPR_DRP 24186	69.93 0.56 0.00 N	30.87 0.20 0.00 N	36.62 0.22 0.00 N	56.85 0.28 0.00 N	52.06 0.31 0.00 N	32.95 0.41 0.00 N	57.71 1.41 0.00 N	62.64 1.84 0.00 N	61.48 1.53 -0.11 N	81.31 2.16 0.00 N	127.79 3.63 0.00 N	101.07 2.85 0.00 N	101.04 2.77 0.00 N	106.99 3.20 0.00 N	103.13 3.65 0.00 N	148.95 5.00 0.00 N	104.46 3.35 0.00 N	106.77 3.38 -0.08 N	67.03 1.93 0.00 N	70.25 2.16 0.00 N	74.79 2.52 0.00 N	61.73 1.49 0.00 N	28.69 0.57 0.00 N	41.73 0.34 -0.26 N
ROCHESTER_9_IC 23652	66.69 -2.69 0.00 N	29.29 -1.38 0.00 N	34.80 -1.60 0.00 N	54.12 -2.44 0.00 N	49.88 -1.87 0.00 N	31.68 -0.86 0.00 N	55.20 -1.10 0.00 N	59.98 -0.83 0.00 N	59.52 -0.75 -0.43 N	79.05 -0.11 0.00 N	125.44 1.28 0.00 N	99.23 1.01 0.00 N	99.22 0.97 0.00 N	104.80 1.00 0.00 N	100.04 0.56 0.00 N	144.83 0.88 0.00 N	102.43 1.32 0.00 N	103.45 -0.18 -0.33 N	64.52 -0.58 0.00 N	67.47 -0.62 0.00 N	72.61 0.34 0.00 N	60.60 0.36 0.00 N	27.92 -0.20 0.00 N	40.92 -1.24 -1.03 N
ROSETON___1 23587	73.28 3.90 0.00 N	32.33 1.67 0.00 N	38.39 1.99 0.00 N	59.57 3.01 0.00 N	54.68 2.93 0.00 N	34.50 1.96 0.00 N	60.18 3.88 0.00 N	65.36 4.55 0.00 N	68.32 4.72 -3.77 N	85.35 6.20 0.00 N	134.10 9.94 0.00 N	106.25 8.02 0.00 N	106.15 7.89 0.00 N	112.14 8.34 0.00 N	107.58 8.10 0.00 N	154.67 10.72 0.00 N	109.02 7.91 0.00 N	114.64 8.48 -2.86 N	69.88 4.78 0.00 N	73.12 5.03 0.00 N	77.82 5.55 0.00 N	64.59 4.35 0.00 N	29.93 1.81 0.00 N	52.66 2.55 -8.98 N
ROSETON___2 23588	73.28 3.90 0.00 N	32.33 1.67 0.00 N	38.39 1.99 0.00 N	59.57 3.01 0.00 N	54.68 2.93 0.00 N	34.50 1.96 0.00 N	60.18 3.88 0.00 N	65.36 4.55 0.00 N	68.32 4.72 -3.77 N	85.35 6.20 0.00 N	134.10 9.94 0.00 N	106.25 8.02 0.00 N	106.15 7.89 0.00 N	112.14 8.34 0.00 N	107.58 8.10 0.00 N	154.67 10.72 0.00 N	109.02 7.91 0.00 N	114.64 8.48 -2.86 N	69.88 4.78 0.00 N	73.12 5.03 0.00 N	77.82 5.55 0.00 N	64.59 4.35 0.00 N	29.93 1.81 0.00 N	52.66 2.55 -8.98 N
RUSSELL___1 23602	69.16 -0.22 0.00 N	30.32 -0.35 0.00 N	36.03 -0.37 0.00 N	56.03 -0.53 0.00 N	51.69 -0.07 0.00 N	32.95 0.41 0.00 N	57.64 1.34 0.00 N	62.75 1.95 0.00 N	62.10 1.83 -0.42 N	82.49 3.34 0.00 N	130.89 6.73 0.00 N	103.55 5.33 0.00 N	103.61 5.36 0.00 N	109.48 5.68 0.00 N	105.01 5.53 0.00 N	151.91 7.96 0.00 N	107.33 6.22 0.00 N	108.55 4.93 -0.32 N	67.61 2.51 0.00 N	70.83 2.73 0.00 N	76.18 3.90 0.00 N	63.31 3.06 0.00 N	29.14 1.02 0.00 N	42.44 0.30 -1.01 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
RUSSELL___2	69.16	30.32	36.03	56.03	51.69	32.95	57.64	62.75	62.10	82.49	130.89	103.55	103.61	109.48	105.01	151.91	107.33	108.55	67.61	70.83	76.18	63.31	29.14	42.44
23532	-0.22	-0.35	-0.37	-0.53	-0.07	0.41	1.34	1.95	1.83	3.34	6.73	5.33	5.36	5.68	5.53	7.96	6.22	4.93	2.51	2.73	3.90	3.06	1.02	0.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	0.00	0.00	0.00	0.00	-1.01
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3	66.58	29.24	34.73	54.01	49.82	31.73	55.25	60.04	59.48	78.93	125.20	99.17	99.19	104.72	100.16	144.95	102.50	103.64	64.64	67.64	72.73	60.66	27.98	40.98
23549	-2.80	-1.43	-1.66	-2.55	-1.94	-0.81	-1.05	-0.77	-0.79	-0.22	1.04	0.95	0.93	0.92	0.68	1.01	1.39	0.01	-0.45	-0.46	0.45	0.41	-0.14	-1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	0.00	-1.03
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___4	69.10	30.31	36.00	56.00	51.64	32.92	57.58	62.70	62.03	82.41	130.77	103.46	103.51	109.38	104.91	151.77	107.23	108.45	67.55	70.76	76.10	63.26	29.13	42.41
23556	-0.28	-0.36	-0.40	-0.56	-0.11	0.38	1.29	1.89	1.77	3.26	6.60	5.24	5.26	5.58	5.44	7.82	6.12	4.82	2.44	2.67	3.83	3.01	1.00	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	0.00	0.00	0.00	0.00	0.00	-1.01
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___STATION	66.58	29.24	34.73	54.01	49.82	31.73	55.25	60.04	59.48	78.93	125.20	99.17	99.19	104.72	100.16	144.95	102.50	103.64	64.64	67.64	72.73	60.66	27.98	40.98
23914	-2.80	-1.43	-1.66	-2.55	-1.94	-0.81	-1.05	-0.77	-0.79	-0.22	1.04	0.95	0.93	0.92	0.68	1.01	1.39	0.01	-0.45	-0.46	0.45	0.41	-0.14	-1.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	0.00	0.00	0.00	0.00	0.00	-1.03
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
S SALMON___HYD	66.40	29.29	34.72	53.83	49.33	31.17	54.37	59.25	58.47	77.11	121.30	95.69	95.62	101.19	97.15	140.49	98.68	100.91	63.31	66.33	70.68	58.70	27.27	40.18
24043	-2.98	-1.38	-1.68	-2.74	-2.43	-1.37	-1.93	-1.55	-1.66	-2.04	-2.86	-2.53	-2.64	-2.61	-2.33	-3.45	-2.43	-2.62	-1.79	-1.76	-1.59	-1.55	-0.85	-1.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.22	0.00	0.00	0.00	0.00	0.00	-0.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SELKIRK___II	72.47	32.06	38.11	59.17	54.12	34.01	58.78	63.54	67.70	82.72	129.77	102.69	102.91	108.69	104.37	150.89	106.00	112.48	68.17	71.28	75.69	62.83	29.30	55.10
23799	3.10	1.39	1.71	2.61	2.36	1.47	2.48	2.73	2.80	3.57	5.61	4.47	4.65	4.89	4.89	6.94	4.90	5.31	3.07	3.19	3.41	2.59	1.18	1.83
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.86	0.00	0.00	0.00	0.00	0.00	-12.13
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SELKIRK___I	72.98	32.28	38.36	59.63	54.57	34.32	59.41	64.22	68.24	83.41	130.90	103.57	103.70	109.53	105.37	152.18	106.99	113.53	68.81	71.98	76.43	63.33	29.52	55.32
23801	3.60	1.61	1.96	3.07	2.82	1.78	3.11	3.41	3.35	4.26	6.73	5.35	5.44	5.73	5.89	8.24	5.88	6.38	3.71	3.89	4.16	3.09	1.40	2.11
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.84	0.00	0.00	0.00	0.00	0.00	-12.08
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SENECA OSWGO___HYD	67.25	29.71	35.27	54.76	50.18	31.68	55.07	59.64	58.98	77.80	122.50	96.99	97.04	102.60	98.61	142.47	100.19	102.42	64.13	67.08	71.41	59.37	27.60	40.84
24041	-2.13	-0.96	-1.13	-1.80	-1.58	-0.86	-1.23	-1.17	-1.20	-1.36	-1.66	-1.23	-1.22	-1.20	-0.86	-1.47	-0.92	-1.15	-0.97	-1.02	-0.86	-0.88	-0.52	-1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.26	0.00	0.00	0.00	0.00	0.00	-0.81
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SENECA___ENERGY	66.93	29.74	35.49	54.63	50.28	32.14	56.33	61.08	60.08	78.96	124.39	98.45	98.70	104.46	100.38	144.47	102.43	104.35	64.86	68.31	73.12	60.76	28.08	41.82
23797	-2.45	-0.93	-0.91	-1.93	-1.48	-0.39	0.03	0.28	-0.33	-0.19	0.23	0.23	0.44	0.66	0.90	0.52	1.33	0.61	-0.24	0.21	0.84	0.51	-0.04	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	0.00	0.00	0.00	0.00	0.00	-1.37
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SHOEMAKER___GT	73.35	32.35	38.41	59.61	54.74	34.53	60.32	65.54	68.26	85.50	134.32	106.47	106.39	112.38	107.90	155.07	109.22	114.78	70.00	73.22	77.95	64.68	29.96	52.26
23640	3.97	1.68	2.01	3.04	2.98	1.99	4.02	4.74	4.82	6.35	10.16	8.25	8.13	8.58	8.42	11.12	8.11	8.74	4.90	5.12	5.67	4.44	1.84	2.55
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.73	0.00	0.00	0.00	0.00	0.00	-8.58
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SHOREHAM_IC_1	77.02	34.02	40.35	62.48	57.61	36.26	63.39	69.26	72.11	89.04	140.19	113.44	113.76	119.14	129.08	167.17	114.26	120.92	90.10	67.26	77.13	64.13	30.79	54.78
23715	7.64	3.35	3.96	5.91	5.85	3.72	7.09	8.45	8.26	9.88	16.02	13.62	13.74	14.20	13.57	17.21	13.15	13.84	8.28	8.64	9.37	7.09	2.67	4.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.01	0.00	0.00	-1.60	-1.76	-1.15	-16.03	-6.02	0.00	-3.77	-16.71	9.48	4.51	3.20	0.00	-9.56
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SHOREHAM_IC_2	77.02	34.02	40.35	62.48	57.61	36.26	63.39	69.26	72.11	89.04	140.19	113.44	113.76	119.14	129.08	167.17	114.26	120.92	90.10	67.26	77.13	64.13	30.79	54.78
23716	7.64	3.35	3.96	5.91	5.85	3.72	7.09	8.45	8.26	9.88	16.02	13.62	13.74	14.20	13.57	17.21	13.15	13.84	8.28	8.64	9.37	7.09	2.67	4.09
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.01	0.00	0.00	-1.60	-1.76	-1.15	-16.03	-6.02	0.00	-3.77	-16.71	9.48	4.51	3.20	0.00	-9.56
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SISSONVILLE___	66.02	29.21	34.58	53.80	49.18	30.81	53.17	57.31	56.10	74.04	115.55	91.23	91.23	96.51	92.61	134.66	93.84	96.20	61.08	63.85	67.56	56.51	26.51	38.90
23735	-3.36	-1.46	-1.82	-2.76	-2.58	-1.73	-3.																	

24169	-2.37 0.00 N	-1.08 0.00 N	-1.27 0.00 N	-1.99 0.00 N	-1.75 0.00 N	-1.00 0.00 N	-1.58 0.00 N	-1.62 0.00 N	-1.62 -0.23 N	-1.95 0.00 N	-2.75 0.00 N	-2.17 0.00 N	-2.19 0.00 N	-2.26 0.00 N	-2.16 0.00 N	-3.20 0.00 N	-2.06 0.00 N	-2.39 -0.18 N	-1.65 0.00 N	-1.73 0.00 N	-1.59 0.00 N	-1.35 0.00 N	-0.71 0.00 N	-1.28 -0.55 N
SITHE_IND_GS2 24170	67.01 -2.37 0.00 N	29.59 -1.08 0.00 N	35.12 -1.27 0.00 N	54.57 -1.99 0.00 N	50.01 -1.75 0.00 N	31.54 -1.00 0.00 N	54.72 -1.58 0.00 N	59.18 -1.62 0.00 N	58.45 -1.62 -0.23 N	77.20 -1.95 0.00 N	121.42 -2.75 0.00 N	96.05 -2.17 0.00 N	96.07 -2.19 0.00 N	101.54 -2.26 0.00 N	97.32 -2.16 0.00 N	140.74 -3.20 0.00 N	99.06 -2.06 0.00 N	101.10 -2.39 -0.18 N	63.45 -1.65 0.00 N	66.36 -1.73 0.00 N	70.69 -1.59 0.00 N	58.89 -1.35 0.00 N	27.41 -0.71 0.00 N	40.40 -1.28 -0.55 N
SITHE_IND_GS3 24171	67.01 -2.37 0.00 N	29.59 -1.08 0.00 N	35.12 -1.27 0.00 N	54.57 -1.99 0.00 N	50.01 -1.75 0.00 N	31.54 -1.00 0.00 N	54.72 -1.58 0.00 N	59.18 -1.62 0.00 N	58.45 -1.62 -0.23 N	77.20 -1.95 0.00 N	121.42 -2.75 0.00 N	96.05 -2.17 0.00 N	96.07 -2.19 0.00 N	101.54 -2.26 0.00 N	97.32 -2.16 0.00 N	140.74 -3.20 0.00 N	99.06 -2.06 0.00 N	101.10 -2.39 -0.18 N	63.45 -1.65 0.00 N	66.36 -1.73 0.00 N	70.69 -1.59 0.00 N	58.89 -1.35 0.00 N	27.41 -0.71 0.00 N	40.40 -1.28 -0.55 N
SITHE_IND_GS4 24172	67.01 -2.37 0.00 N	29.59 -1.08 0.00 N	35.12 -1.27 0.00 N	54.57 -1.99 0.00 N	50.01 -1.75 0.00 N	31.54 -1.00 0.00 N	54.72 -1.58 0.00 N	59.18 -1.62 0.00 N	58.45 -1.62 -0.23 N	77.20 -1.95 0.00 N	121.42 -2.75 0.00 N	96.05 -2.17 0.00 N	96.07 -2.19 0.00 N	101.54 -2.26 0.00 N	97.32 -2.16 0.00 N	140.74 -3.20 0.00 N	99.06 -2.06 0.00 N	101.10 -2.39 -0.18 N	63.45 -1.65 0.00 N	66.36 -1.73 0.00 N	70.69 -1.59 0.00 N	58.89 -1.35 0.00 N	27.41 -0.71 0.00 N	40.40 -1.28 -0.55 N
SITHE___BATAVIA 24024	64.03 -5.34 0.00 N	27.99 -2.68 0.00 N	33.33 -3.07 0.00 N	51.95 -4.61 0.00 N	47.96 -3.79 0.00 N	30.45 -2.09 0.00 N	52.79 -3.51 0.00 N	57.10 -3.70 0.00 N	56.62 -3.73 -0.51 N	75.28 -3.88 0.00 N	119.80 -4.37 0.00 N	94.67 -3.55 0.00 N	94.60 -3.66 0.00 N	100.03 -3.77 0.00 N	95.54 -3.94 0.00 N	138.20 -5.75 0.00 N	98.24 -2.87 0.00 N	98.75 -4.94 -0.39 N	61.50 -3.60 0.00 N	64.39 -3.70 0.00 N	69.52 -2.75 0.00 N	58.32 -1.93 0.00 N	26.86 -1.26 0.00 N	39.37 -2.99 -1.23 N
SITHE___INDEPEND 23800	67.01 -2.37 0.00 N	29.59 -1.08 0.00 N	35.12 -1.27 0.00 N	54.57 -1.99 0.00 N	50.01 -1.75 0.00 N	31.54 -1.00 0.00 N	54.72 -1.58 0.00 N	59.18 -1.62 0.00 N	58.45 -1.62 -0.23 N	77.20 -1.95 0.00 N	121.42 -2.75 0.00 N	96.05 -2.17 0.00 N	96.07 -2.19 0.00 N	101.54 -2.26 0.00 N	97.32 -2.16 0.00 N	140.74 -3.20 0.00 N	99.06 -2.06 0.00 N	101.10 -2.39 -0.18 N	63.45 -1.65 0.00 N	66.36 -1.73 0.00 N	70.69 -1.59 0.00 N	58.89 -1.35 0.00 N	27.41 -0.71 0.00 N	40.40 -1.28 -0.55 N
SITHE___MASSENA 23902	68.30 -1.08 0.00 N	30.24 -0.43 0.00 N	35.83 -0.57 0.00 N	55.76 -0.80 0.00 N	50.94 -0.81 0.00 N	31.87 -0.67 0.00 N	54.86 -1.44 0.00 N	59.02 -1.79 0.00 N	57.81 -2.03 0.00 N	76.34 -2.81 0.00 N	119.18 -4.98 0.00 N	94.16 -4.06 0.00 N	94.26 -4.00 0.00 N	99.59 -4.21 0.00 N	95.48 -4.00 0.00 N	138.66 -5.29 0.00 N	97.03 -4.08 0.00 N	99.43 -3.87 0.00 N	63.09 -2.01 0.00 N	65.91 -2.18 0.00 N	69.62 -2.65 0.00 N	58.23 -2.01 0.00 N	27.36 -0.76 0.00 N	40.19 -0.94 0.00 N
SITHE___OGDNSBRG 24021	68.30 -1.08 0.00 N	30.23 -0.44 0.00 N	35.79 -0.60 0.00 N	55.70 -0.86 0.00 N	50.86 -0.90 0.00 N	31.79 -0.75 0.00 N	54.88 -1.42 0.00 N	59.23 -1.57 0.00 N	57.91 -1.93 0.00 N	76.41 -2.74 0.00 N	119.23 -4.93 0.00 N	94.14 -4.08 0.00 N	94.21 -4.05 0.00 N	99.59 -4.21 0.00 N	95.72 -3.76 0.00 N	139.06 -4.89 0.00 N	97.05 -4.06 0.00 N	99.61 -3.70 0.00 N	63.25 -1.85 0.00 N	66.11 -1.99 0.00 N	69.81 -2.46 0.00 N	58.19 -2.05 0.00 N	27.36 -0.76 0.00 N	40.02 -1.11 0.00 N
SITHE___STERLING 23777	69.71 0.33 0.00 N	30.79 0.12 0.00 N	36.55 0.15 0.00 N	56.70 0.14 0.00 N	51.96 0.21 0.00 N	32.90 0.36 0.00 N	57.57 1.27 0.00 N	62.48 1.67 0.00 N	61.36 1.38 -0.15 N	81.15 2.00 0.00 N	127.64 3.48 0.00 N	100.98 2.76 0.00 N	101.03 2.77 0.00 N	106.92 3.12 0.00 N	102.90 3.42 0.00 N	148.64 4.70 0.00 N	104.43 3.32 0.00 N	106.62 3.20 -0.11 N	66.86 1.76 0.00 N	70.08 1.99 0.00 N	74.66 2.39 0.00 N	61.80 1.55 0.00 N	28.68 0.56 0.00 N	41.84 0.36 -0.35 N
SOUTH CAIRO___GT 23612	75.01 5.63 0.00 N	33.11 2.44 0.00 N	39.32 2.93 0.00 N	61.07 4.51 0.00 N	55.98 4.22 0.00 N	35.31 2.78 0.00 N	61.45 5.15 0.00 N	66.80 5.99 0.00 N	70.66 6.34 -4.49 N	87.55 8.40 0.00 N	137.55 13.39 0.00 N	108.96 10.74 0.00 N	108.92 10.66 0.00 N	115.14 11.34 0.00 N	110.13 10.65 0.00 N	158.98 15.03 0.00 N	111.85 10.74 0.00 N	117.66 11.02 -3.33 N	71.60 6.49 0.00 N	75.02 6.92 0.00 N	79.97 7.70 0.00 N	66.23 5.99 0.00 N	30.72 2.60 0.00 N	55.34 3.74 -10.47 N
SOUTH HAMPTN___IC 23720	77.61 8.23 0.00 N	34.20 3.54 0.00 N	40.54 4.14 0.00 N	62.77 6.21 0.00 N	57.89 6.14 0.00 N	36.56 4.02 0.00 N	64.04 7.74 0.00 N	70.24 9.44 0.00 N	73.34 9.48 -4.01 N	90.74 11.59 0.00 N	143.07 18.91 0.00 N	115.73 15.91 -1.60 N	116.03 16.02 -1.76 N	121.50 16.55 -1.15 N	130.97 15.46 -16.03 N	169.97 20.00 -6.02 N	116.31 15.20 0.00 N	122.84 15.76 -3.77 N	91.23 9.43 -16.71 N	68.45 9.89 9.53 N	78.63 10.89 4.54 N	65.44 8.41 3.22 N	31.33 3.21 0.00 N	55.45 4.76 -9.56 N
SOUTHOLD___IC 23719	80.16 10.78 0.00 N	35.33 4.66 0.00 N	41.91 5.51 0.00 N	64.96 8.40 0.00 N	59.98 8.22 0.00 N	37.92 5.38 0.00 N	66.62 10.33 0.00 N	73.08 12.28 0.00 N	75.90 12.05 -4.01 N	94.09 14.94 0.00 N	148.51 24.34 0.00 N	120.01 20.20 -1.60 N	120.27 20.26 -1.76 N	125.99 21.05 -1.15 N	135.81 20.30 -16.03 N	176.74 26.77 -6.02 N	120.94 19.83 0.00 N	127.72 20.64 -3.77 N	94.25 12.44 -16.71 N	71.82 13.25 9.53 N	82.37 14.63 4.54 N	68.15 11.12 3.22 N	32.53 4.41 0.00 N	56.90 6.21 -9.56 N
ST LAWRENCE___ 23600	68.09 -1.29 0.00 N	30.15 -0.52 0.00 N	35.72 -0.68 0.00 N	55.59 -0.97 0.00 N	50.79 -0.97 0.00 N	31.76 -0.78 0.00 N	54.64 -1.66 0.00 N	58.77 -2.03 0.00 N	57.59 -2.25 0.00 N	76.07 -3.09 0.00 N	118.78 -5.39 0.00 N	93.87 -4.35 0.00 N	93.94 -4.32 0.00 N	99.24 -4.55 0.00 N	95.08 -4.39 0.00 N	138.05 -5.90 0.00 N	96.68 -4.43 0.00 N	99.08 -4.23 0.00 N	62.84 -2.26 0.00 N	65.66 -2.44 0.00 N	69.34 -2.94 0.00 N	58.01 -2.23 0.00 N	27.27 -0.85 0.00 N	40.07 -1.06 0.00 N
STATION 5_MISC_HYD 23604	69.20 -0.18 0.00 N	30.11 -0.56 0.00 N	35.66 -0.74 0.00 N	55.42 -1.14 0.00 N	51.15 -0.60 0.00 N	32.63 0.09 0.00 N	57.38 1.09 0.00 N	62.85 2.04 0.00 N	62.51 2.25 -0.42 N	83.38 4.23 0.00 N	132.70 8.54 0.00 N	105.19 6.96 0.00 N	105.39 7.13 0.00 N	111.38 7.58 0.00 N	106.22 6.74 0.00 N	153.65 9.70 0.00 N	108.84 7.73 0.00 N	109.60 5.97 -0.32 N	68.14 3.04 0.00 N	71.43 3.34 0.00 N	77.02 4.75 0.00 N	64.40 4.16 0.00 N	29.52 1.40 0.00 N	42.85 0.71 -1.01 N



STEEL___WIND 323596	62.43 -6.94 0.00 N	27.28 -3.38 0.00 N	32.59 -3.81 0.00 N	50.77 -5.80 0.00 N	46.89 -4.87 0.00 N	29.74 -2.79 0.00 N	51.62 -4.68 0.00 N	55.69 -5.11 0.00 N	55.24 -5.22 -0.62 N	73.29 -5.86 0.00 N	116.58 -7.59 0.00 N	92.19 -6.02 0.00 N	92.13 -6.12 0.00 N	97.43 -6.37 0.00 N	92.78 -6.70 0.00 N	133.95 -9.99 0.00 N	95.73 -5.38 0.00 N	96.08 -7.70 -0.48 N	59.61 -5.49 0.00 N	62.60 -5.49 0.00 N	67.66 -4.62 0.00 N	56.88 -3.36 0.00 N	26.21 -1.91 0.00 N	38.83 -3.79 -1.50 N
STURGEON_POOL_HYD 23609	74.23 4.86 0.00 N	32.78 2.11 0.00 N	38.90 2.50 0.00 N	60.35 3.79 0.00 N	55.34 3.58 0.00 N	34.92 2.38 0.00 N	61.17 4.87 0.00 N	66.47 5.67 0.00 N	69.66 5.73 -4.10 N	86.69 7.54 0.00 N	136.10 11.93 0.00 N	107.72 9.50 0.00 N	107.25 8.99 0.00 N	113.18 9.38 0.00 N	109.56 10.08 0.00 N	157.31 13.36 0.00 N	110.66 9.55 0.00 N	116.89 10.50 -3.09 N	71.36 6.26 0.00 N	74.63 6.53 0.00 N	79.08 6.81 0.00 N	65.23 4.98 0.00 N	30.28 2.16 0.00 N	53.73 2.88 -9.71 N
SYRACUSE___ENERGY_ST1 323597	68.31 -1.07 0.00 N	30.19 -0.48 0.00 N	35.86 -0.54 0.00 N	55.61 -0.95 0.00 N	51.00 -0.75 0.00 N	32.29 -0.25 0.00 N	56.32 0.02 0.00 N	61.02 0.21 0.00 N	60.32 0.04 -0.44 N	79.37 0.22 0.00 N	124.88 0.71 0.00 N	98.78 0.56 0.00 N	98.81 0.55 0.00 N	104.50 0.70 0.00 N	100.30 0.82 0.00 N	144.78 0.84 0.00 N	102.04 0.93 0.00 N	104.24 0.59 -0.34 N	65.17 0.07 0.00 N	68.33 0.24 0.00 N	72.89 0.62 0.00 N	60.57 0.32 0.00 N	28.10 -0.02 0.00 N	41.81 -0.39 -1.06 N
SYRACUSE___ENERGY_ST2 323598	68.31 -1.07 0.00 N	30.19 -0.48 0.00 N	35.86 -0.54 0.00 N	55.61 -0.95 0.00 N	51.00 -0.75 0.00 N	32.29 -0.25 0.00 N	56.32 0.02 0.00 N	61.02 0.21 0.00 N	60.32 0.04 -0.44 N	79.37 0.22 0.00 N	124.88 0.71 0.00 N	98.78 0.56 0.00 N	98.81 0.55 0.00 N	104.50 0.70 0.00 N	100.30 0.82 0.00 N	144.78 0.84 0.00 N	102.04 0.93 0.00 N	104.24 0.59 -0.34 N	65.17 0.07 0.00 N	68.33 0.24 0.00 N	72.89 0.62 0.00 N	60.57 0.32 0.00 N	28.10 -0.02 0.00 N	41.81 -0.39 -1.06 N
SYRACUSE___POWER 24017	68.51 -0.87 0.00 N	30.28 -0.38 0.00 N	35.97 -0.43 0.00 N	55.76 -0.80 0.00 N	51.13 -0.62 0.00 N	32.40 -0.14 0.00 N	56.59 0.29 0.00 N	61.38 0.58 0.00 N	60.72 0.43 -0.45 N	79.94 0.78 0.00 N	125.84 1.67 0.00 N	99.58 1.36 0.00 N	99.64 1.37 0.00 N	105.38 1.58 0.00 N	101.07 1.59 0.00 N	145.87 1.92 0.00 N	102.80 1.69 0.00 N	105.02 1.37 -0.34 N	65.61 0.52 0.00 N	68.80 0.71 0.00 N	73.42 1.15 0.00 N	61.01 0.76 0.00 N	28.27 0.15 0.00 N	42.04 -0.16 -1.07 N
Stony___Brook 24151	77.09 7.71 0.00 N	33.93 3.26 0.00 N	40.19 3.80 0.00 N	62.23 5.67 0.00 N	57.35 5.60 0.00 N	36.25 3.72 0.00 N	63.56 7.26 0.00 N	69.62 8.81 0.00 N	72.61 8.76 -4.01 N	89.72 10.56 0.00 N	141.68 17.52 0.00 N	114.64 14.83 -1.60 N	114.99 14.98 -1.76 N	120.44 15.50 -1.15 N	130.41 14.90 -16.03 N	169.09 19.12 -6.02 N	115.64 14.53 0.00 N	122.32 15.23 -3.77 N	90.95 9.14 -16.71 N	68.16 9.46 9.40 N	77.98 10.18 4.47 N	64.85 7.78 3.17 N	31.16 3.04 0.00 N	55.19 4.50 -9.56 N
UNION___PROCESSING_DRP 323587	65.64 -3.74 0.00 N	28.81 -1.86 0.00 N	34.24 -2.16 0.00 N	53.26 -3.30 0.00 N	49.08 -2.68 0.00 N	31.12 -1.41 0.00 N	54.05 -2.25 0.00 N	58.68 -2.12 0.00 N	58.18 -2.09 -0.44 N	77.15 -2.00 0.00 N	122.33 -1.83 0.00 N	96.79 -1.44 0.00 N	96.78 -1.47 0.00 N	102.12 -1.68 0.00 N	97.52 -1.96 0.00 N	141.16 -2.79 0.00 N	99.87 -1.24 0.00 N	101.01 -2.63 -0.33 N	63.04 -2.06 0.00 N	65.92 -2.18 0.00 N	70.85 -1.42 0.00 N	59.21 -1.04 0.00 N	27.35 -0.77 0.00 N	40.19 -1.98 -1.04 N
UPPER HUDSON___HYD 24058	69.54 0.16 0.00 N	30.73 0.06 0.00 N	36.47 0.08 0.00 N	56.63 0.07 0.00 N	51.88 0.13 0.00 N	32.71 0.17 0.00 N	56.80 0.50 0.00 N	61.48 0.68 0.00 N	66.12 0.97 -5.31 N	80.40 1.24 0.00 N	125.72 1.56 0.00 N	99.68 1.46 0.00 N	99.66 1.40 0.00 N	104.95 1.15 0.00 N	101.06 1.58 0.00 N	146.96 3.01 0.00 N	102.70 1.59 0.00 N	109.60 2.27 -4.03 N	66.23 1.13 0.00 N	69.00 0.90 0.00 N	73.30 1.03 0.00 N	60.52 0.28 0.00 N	28.33 0.21 0.00 N	54.13 0.34 -12.66 N
UPPER RAQUET___HYD 24056	66.02 -3.36 0.00 N	29.21 -1.46 0.00 N	34.58 -1.82 0.00 N	53.80 -2.76 0.00 N	49.18 -2.58 0.00 N	30.81 -1.73 0.00 N	53.17 -3.13 0.00 N	57.31 -3.49 0.00 N	56.10 -3.74 0.00 N	74.04 -5.11 0.00 N	115.55 -8.62 0.00 N	91.23 -6.99 0.00 N	91.23 -7.03 0.00 N	96.51 -7.29 0.00 N	92.61 -6.87 0.00 N	134.66 -9.29 0.00 N	93.84 -7.26 0.00 N	96.20 -7.11 0.00 N	61.08 -4.02 0.00 N	63.85 -4.25 0.00 N	67.56 -4.71 0.00 N	56.51 -3.73 0.00 N	26.51 -1.61 0.00 N	38.90 -2.23 0.00 N
VISCHER___FERRY HYD 24020	73.17 3.79 0.00 N	32.34 1.68 0.00 N	38.40 2.00 0.00 N	59.60 3.04 0.00 N	54.56 2.81 0.00 N	34.34 1.80 0.00 N	59.49 3.20 0.00 N	64.26 3.46 0.00 N	68.48 3.48 -5.16 N	83.84 4.68 0.00 N	131.42 7.26 0.00 N	104.14 5.92 0.00 N	104.29 6.03 0.00 N	110.00 6.20 0.00 N	105.41 5.93 0.00 N	152.78 8.83 0.00 N	107.16 6.05 0.00 N	113.86 6.65 -3.91 N	68.85 3.75 0.00 N	71.89 3.80 0.00 N	76.35 4.08 0.00 N	63.16 2.91 0.00 N	29.53 1.41 0.00 N	55.59 2.17 -12.29 N
WADING RIVER_IC_1 23522	76.95 7.57 0.00 N	33.98 3.31 0.00 N	40.31 3.91 0.00 N	62.41 5.85 0.00 N	57.54 5.79 0.00 N	36.21 3.68 0.00 N	63.32 7.02 0.00 N	69.17 8.36 0.00 N	72.02 8.17 -4.01 N	88.91 9.75 0.00 N	140.02 15.86 0.00 N	113.32 13.50 -1.60 N	113.64 13.62 -1.76 N	119.01 14.06 -1.15 N	129.02 13.51 -16.03 N	167.08 17.11 -6.02 N	114.15 13.04 0.00 N	120.84 13.76 -3.77 N	90.03 8.22 -16.71 N	67.09 8.55 9.55 N	76.98 9.25 4.55 N	63.99 6.97 3.23 N	30.75 2.63 0.00 N	54.73 4.04 -9.56 N
WADING RIVER_IC_2 23547	76.95 7.57 0.00 N	33.98 3.31 0.00 N	40.31 3.91 0.00 N	62.41 5.85 0.00 N	57.54 5.79 0.00 N	36.21 3.68 0.00 N	63.32 7.02 0.00 N	69.17 8.36 0.00 N	72.02 8.17 -4.01 N	88.91 9.75 0.00 N	140.02 15.86 0.00 N	113.32 13.50 -1.60 N	113.64 13.62 -1.76 N	119.01 14.06 -1.15 N	129.02 13.51 -16.03 N	167.08 17.11 -6.02 N	114.15 13.04 0.00 N	120.84 13.76 -3.77 N	90.03 8.22 -16.71 N	67.09 8.55 9.55 N	76.98 9.25 4.55 N	63.99 6.97 3.23 N	30.75 2.63 0.00 N	54.73 4.04 -9.56 N
WADING RIVER_IC_3 23601	76.95 7.57 0.00 N	33.98 3.31 0.00 N	40.31 3.91 0.00 N	62.41 5.85 0.00 N	57.54 5.79 0.00 N	36.21 3.68 0.00 N	63.32 7.02 0.00 N	69.17 8.36 0.00 N	72.02 8.17 -4.01 N	88.91 9.75 0.00 N	140.02 15.86 0.00 N	113.32 13.50 -1.60 N	113.64 13.62 -1.76 N	119.01 14.06 -1.15 N	129.02 13.51 -16.03 N	167.08 17.11 -6.02 N	114.15 13.04 0.00 N	120.84 13.76 -3.77 N	90.03 8.22 -16.71 N	67.09 8.55 9.55 N	76.98 9.25 4.55 N	63.99 6.97 3.23 N	30.75 2.63 0.00 N	54.73 4.04 -9.56 N
WALDEN___HYDRO 24148	74.10 4.72 0.00 N	32.66 1.99 0.00 N	38.72 2.33 0.00 N	60.05 3.49 0.00 N	55.19 3.43 0.00 N	34.88 2.34 0.00 N	61.01 4.71 0.00 N	66.48 5.67 0.00 N	69.65 5.93 -3.89 N	86.96 7.81 0.00 N	136.63 12.47 0.00 N	108.26 10.04 0.00 N	108.09 9.83 0.00 N	114.08 10.28 0.00 N	109.33 9.85 0.00 N	157.09 13.14 0.00 N	110.75 9.64 0.00 N	116.61 10.36 -2.94 N	70.98 5.88 0.00 N	74.18 6.08 0.00 N	79.10 6.82 0.00 N	65.64 5.39 0.00 N	30.34 2.23 0.00 N	53.47 3.09 -9.26 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WARRENSBURG____ 23737	68.81 <i>-0.57</i> 0.00 N	30.38 <i>-0.29</i> 0.00 N	36.04 <i>-0.35</i> 0.00 N	55.92 <i>-0.64</i> 0.00 N	51.23 <i>-0.53</i> 0.00 N	32.27 <i>-0.27</i> 0.00 N	55.96 <i>-0.33</i> 0.00 N	60.63 <i>-0.17</i> 0.00 N	65.38 <i>0.24</i> -5.31 N	79.44 <i>0.29</i> 0.00 N	124.24 <i>0.08</i> 0.00 N	98.50 <i>0.28</i> 0.00 N	98.48 <i>0.22</i> 0.00 N	103.66 <i>-0.13</i> 0.00 N	99.86 <i>0.38</i> 0.00 N	145.21 <i>1.26</i> 0.00 N	101.44 <i>0.33</i> 0.00 N	108.34 <i>1.01</i> -4.03 N	65.46 <i>0.36</i> 0.00 N	68.17 <i>0.08</i> 0.00 N	72.39 <i>0.12</i> 0.00 N	59.85 <i>-0.39</i> 0.00 N	28.03 <i>-0.09</i> 0.00 N	53.70 <i>-0.09</i> -12.66 N		
WATERSIDE____6 8 9 23538	75.44 <i>6.07</i> 0.00 N	33.17 <i>2.51</i> 0.00 N	39.32 <i>2.93</i> 0.00 N	60.98 <i>4.42</i> 0.00 N	56.08 <i>4.33</i> 0.00 N	35.46 <i>2.92</i> 0.00 N	62.10 <i>5.80</i> 0.00 N	67.74 <i>6.93</i> 0.00 N	71.15 <i>7.30</i> -4.01 N	88.77 <i>9.62</i> 0.00 N	139.55 <i>15.38</i> 0.00 N	110.64 <i>12.41</i> 0.00 N	110.65 <i>12.39</i> 0.00 N	117.00 <i>13.19</i> 0.00 N	112.15 <i>12.67</i> 0.00 N	179.44 <i>16.53</i> -18.96 N	150.68 <i>12.33</i> -37.24 N	122.64 <i>13.19</i> -6.13 N	72.66 <i>7.55</i> 0.00 N	76.09 <i>8.00</i> 0.00 N	81.03 <i>8.75</i> 0.00 N	67.06 <i>6.82</i> 0.00 N	30.96 <i>2.84</i> 0.00 N	54.72 <i>4.03</i> -9.56 N		
WEST BABYLON____IC 23714	76.97 <i>7.59</i> 0.00 N	33.83 <i>3.17</i> 0.00 N	40.08 <i>3.68</i> 0.00 N	62.07 <i>5.51</i> 0.00 N	57.20 <i>5.44</i> 0.00 N	36.18 <i>3.64</i> 0.00 N	63.45 <i>7.15</i> 0.00 N	69.43 <i>8.63</i> 0.00 N	72.46 <i>8.61</i> -4.01 N	89.69 <i>10.53</i> 0.00 N	141.89 <i>17.73</i> 0.00 N	114.72 <i>14.90</i> -1.60 N	115.10 <i>15.08</i> -1.76 N	120.64 <i>15.69</i> -1.15 N	130.61 <i>15.10</i> -16.03 N	169.59 <i>19.63</i> -6.02 N	115.82 <i>14.71</i> 0.00 N	122.55 <i>15.47</i> -3.78 N	91.23 <i>9.25</i> -16.89 N	74.33 <i>9.55</i> 3.31 N	80.99 <i>10.29</i> 1.57 N	67.06 <i>7.93</i> 1.12 N	31.27 <i>3.15</i> 0.00 N	55.37 <i>4.68</i> -9.56 N		
WEST CANADA____HYD 24049	69.54 <i>0.16</i> 0.00 N	30.73 <i>0.06</i> 0.00 N	36.47 <i>0.07</i> 0.00 N	56.67 <i>0.11</i> 0.00 N	51.86 <i>0.11</i> 0.00 N	32.64 <i>0.10</i> 0.00 N	56.57 <i>0.27</i> 0.00 N	61.15 <i>0.35</i> 0.00 N	60.12 <i>0.36</i> 0.09 N	79.64 <i>0.49</i> 0.00 N	125.01 <i>0.84</i> 0.00 N	98.91 <i>0.69</i> 0.00 N	98.95 <i>0.69</i> 0.00 N	104.53 <i>0.73</i> 0.00 N	100.28 <i>0.80</i> 0.00 N	144.95 <i>1.01</i> 0.00 N	101.82 <i>0.71</i> 0.00 N	103.97 <i>0.72</i> 0.06 N	65.50 <i>0.40</i> 0.00 N	68.51 <i>0.41</i> 0.00 N	72.79 <i>0.51</i> 0.00 N	60.59 <i>0.35</i> 0.00 N	28.24 <i>0.12</i> 0.00 N	41.07 <i>0.14</i> 0.20 N		
WESTERN_NY_WIND 24143	63.93 <i>-5.45</i> 0.00 N	27.94 <i>-2.72</i> 0.00 N	33.28 <i>-3.12</i> 0.00 N	51.88 <i>-4.68</i> 0.00 N	47.90 <i>-3.85</i> 0.00 N	30.40 <i>-2.14</i> 0.00 N	52.69 <i>-3.61</i> 0.00 N	56.98 <i>-3.82</i> 0.00 N	56.52 <i>-3.84</i> -0.52 N	75.12 <i>-4.03</i> 0.00 N	119.56 <i>-4.60</i> 0.00 N	94.49 <i>-3.73</i> 0.00 N	94.43 <i>-3.83</i> 0.00 N	99.87 <i>-3.93</i> 0.00 N	95.37 <i>-4.11</i> 0.00 N	137.93 <i>-6.01</i> 0.00 N	98.08 <i>-3.03</i> 0.00 N	98.56 <i>-5.14</i> -0.39 N	61.38 <i>-3.72</i> 0.00 N	64.26 <i>-3.83</i> 0.00 N	69.40 <i>-2.88</i> 0.00 N	58.23 <i>-2.01</i> 0.00 N	26.83 <i>-1.29</i> 0.00 N	39.32 <i>-3.06</i> -1.25 N		
YORK____WARBASSE 23770	75.57 <i>6.19</i> 0.00 N	33.21 <i>2.54</i> 0.00 N	39.37 <i>2.97</i> 0.00 N	61.04 <i>4.49</i> 0.00 N	56.15 <i>4.40</i> 0.00 N	35.49 <i>2.95</i> 0.00 N	62.18 <i>5.88</i> 0.00 N	67.87 <i>7.06</i> 0.00 N	271.91 <i>7.45</i> -204.62 N	441.30 <i>9.81</i> -352.34 N	139.84 <i>15.66</i> -0.01 N	110.91 <i>12.68</i> -0.01 N	110.91 <i>12.64</i> -0.01 N	117.25 <i>13.45</i> -0.01 N	408.75 <i>12.90</i> -296.37 N	484.45 <i>16.87</i> -323.63 N	473.47 <i>12.58</i> -359.78 N	427.04 <i>13.44</i> -310.29 N	72.76 <i>7.65</i> -0.01 N	109.49 <i>8.13</i> -33.26 N	473.47 <i>8.91</i> -392.29 N	473.50 <i>6.99</i> -406.27 N	473.55 <i>2.89</i> -442.53 N	473.83 <i>4.14</i> -428.55 N		