

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

02/02/2006

Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1 24138	EST	46.44	53.07	48.54	80.83	59.28	47.03	59.75	82.48	73.00	68.50	57.71	59.57	52.24	44.47	43.04	51.66	64.35	53.07	63.18	91.47	33.31	54.16	47.83	21.30
	2.96	3.00	2.68	4.26	3.55	3.02	4.50	7.27	6.60	6.58	5.43	5.57	4.60	3.87	3.67	4.34	5.20	4.82	5.31	6.50	2.33	4.53	3.22	1.32	
	0.00	0.00	0.00	0.03	0.14	0.00	0.05	0.00	-5.33	0.00	0.00	0.00	0.00	-1.78	0.00	0.00	0.00	-6.83	0.00	-2.06	-26.87	-8.31	-0.46	-7.43	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_1 24260	EST	46.45	53.07	48.54	80.83	59.31	47.03	59.75	82.50	73.01	68.53	57.73	59.59	52.25	44.49	43.06	51.66	64.36	53.08	63.18	91.48	33.32	54.19	47.85	21.30
	2.96	3.00	2.69	4.27	3.58	3.03	4.51	7.29	6.62	6.61	5.44	5.58	4.61	3.88	3.68	4.34	5.21	4.83	5.31	6.51	2.34	4.56	3.24	1.32	
	0.00	0.00	0.00	0.03	0.14	0.00	0.05	0.00	-5.33	0.00	0.00	0.00	0.00	-1.78	0.00	0.00	0.00	-6.83	0.00	-2.06	-26.87	-8.31	-0.46	-7.43	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
74TH STREET_GT_2 24261	EST	46.45	53.07	48.54	80.83	59.31	47.03	59.75	82.50	73.01	68.53	57.73	59.59	52.25	44.49	43.06	51.66	64.36	53.08	63.18	91.48	33.32	54.19	47.85	21.30
	2.96	3.00	2.69	4.27	3.58	3.03	4.51	7.29	6.62	6.61	5.44	5.58	4.61	3.88	3.68	4.34	5.21	4.83	5.31	6.51	2.34	4.56	3.24	1.32	
	0.00	0.00	0.00	0.03	0.14	0.00	0.05	0.00	-5.33	0.00	0.00	0.00	0.00	-1.78	0.00	0.00	0.00	-6.83	0.00	-2.06	-26.87	-8.31	-0.46	-7.43	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK HUDSON___FALLS 24011	EST	46.09	52.81	48.65	81.20	58.71	46.57	58.56	80.33	72.73	66.33	56.41	58.65	51.83	43.46	42.27	50.58	65.36	52.32	63.42	98.47	35.38	53.67	49.61	21.25
	2.61	2.74	2.79	4.61	2.84	2.57	3.27	5.11	4.70	4.41	4.13	4.64	3.61	2.85	2.89	3.26	4.11	4.07	4.92	5.26	1.87	3.86	2.73	1.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.95	0.00	0.00	0.00	0.00	-2.36	0.00	0.00	0.00	-8.93	0.00	-2.69	-35.11	-10.84	-0.64	-9.70	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK RESOURCE___RCVRY 23798	EST	46.09	52.81	48.65	81.20	58.71	46.57	58.56	80.33	72.73	66.33	56.41	58.65	51.83	43.46	42.27	50.58	65.36	52.32	63.42	98.47	35.38	53.67	49.61	21.25
	2.61	2.74	2.79	4.61	2.84	2.57	3.27	5.11	4.70	4.41	4.13	4.64	3.61	2.85	2.89	3.26	4.11	4.07	4.92	5.26	1.87	3.86	2.73	1.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.95	0.00	0.00	0.00	0.00	-2.36	0.00	0.00	0.00	-8.93	0.00	-2.69	-35.11	-10.84	-0.64	-9.70	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK S GLENS___FALLS 24028	EST	46.09	52.81	48.65	81.20	58.71	46.57	58.56	80.33	72.73	66.33	56.41	58.65	51.83	43.46	42.27	50.58	65.36	52.32	63.42	98.47	35.38	53.67	49.61	21.25
	2.61	2.74	2.79	4.61	2.84	2.57	3.27	5.11	4.70	4.41	4.13	4.64	3.61	2.85	2.89	3.26	4.11	4.07	4.92	5.26	1.87	3.86	2.73	1.27	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.95	0.00	0.00	0.00	0.00	-2.36	0.00	0.00	0.00	-8.93	0.00	-2.69	-35.11	-10.84	-0.64	-9.70	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ADK_NYS___DAM 23527	EST	45.47	52.21	48.08	80.27	58.37	46.00	57.63	78.85	71.48	65.33	55.55	57.82	51.16	42.97	41.83	50.06	64.45	51.41	62.28	96.57	34.71	52.71	48.86	20.95
	1.99	2.14	2.23	3.68	2.50	2.00	2.34	3.63	3.64	3.40	3.26	3.81	3.00	2.36	2.00	2.46	3.44	3.16	3.85	4.30	1.48	2.91	2.24	0.97	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.77	0.00	0.00	0.00	0.00	-2.30	0.00	0.00	0.00	-8.69	0.00	-2.62	-34.18	-10.55	-0.62	-9.44	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
AIR_PRODUCTS___DRP 24190	EST	45.45	52.19	47.89	80.06	58.37	45.90	57.50	78.54	70.87	64.84	54.85	56.80	50.54	42.61	41.26	49.58	63.71	50.84	61.38	95.49	34.42	52.57	48.68	20.94
	1.97	2.12	2.03	3.47	2.51	1.89	2.21	3.32	3.05	2.92	2.57	2.80	2.41	2.00	1.88	2.27	2.72	2.59	2.96	3.31	1.22	2.78	2.07	0.96	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.76	0.00	0.00	0.00	0.00	-2.27	0.00	0.00	0.00	-8.67	0.00	-2.61	-34.08	-10.54	-0.62	-9.43	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___1 23571	EST	45.45	52.19	47.89	80.06	58.37	45.90	57.50	78.54	70.87	64.84	54.85	56.80	50.54	42.61	41.26	49.58	63.71	50.84	61.38	95.49	34.42	52.57	48.68	20.94
	1.97	2.12	2.03	3.47	2.51	1.89	2.21	3.32	3.05	2.92	2.57	2.80	2.41	2.00	1.88	2.27	2.72	2.59	2.96	3.31	1.22	2.78	2.07	0.96	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.76	0.00	0.00	0.00	0.00	-2.27	0.00	0.00	0.00	-8.67	0.00	-2.61	-34.08	-10.54	-0.62	-9.43	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___2 23572	EST	45.45	52.19	47.89	80.06	58.37	45.90	57.50	78.54	70.87	64.84	54.85	56.80	50.54	42.61	41.26	49.58	63.71	50.84	61.38	95.49	34.42	52.57	48.68	20.94
	1.97	2.12	2.03	3.47	2.51	1.89	2.21	3.32	3.05	2.92	2.57	2.80	2.41	2.00	1.88	2.27	2.72	2.59	2.96	3.31	1.22	2.78	2.07	0.96	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.76	0.00	0.00	0.00	0.00	-2.27	0.00	0.00	0.00	-8.67	0.00	-2.61	-34.08	-10.54	-0.62	-9.43	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ALBANY___3	EST	45.45	52.19	47.89	80.06	58.37	45.90	57.50	78.54	70.87	64.84	54.85	56.80	50.54	42.61	41.26	49.58	63.71	50.84	61.38	95.49	34.42	52.57	48.68	20.94
	1.97	2.12	2.03	3.47	2.51	1.89	2.21	3.32	3.05	2.92	2.57	2.80	2.41	2.00	1.88	2.27	2.72	2.59	2.96	3.31	1.22	2.78	2.07	0.96	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.76	0.00	0.00	0.00	0.00	-2.27	0.00	0.00	0.00	-8.67	0.00	-2.61	-34.08	-10.54	-0.62	-9.43	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

23573	1.97 0.00 N	2.12 0.00 N	2.03 0.00 N	3.47 0.00 N	2.51 0.00 N	1.89 0.00 N	2.21 0.00 N	3.32 0.00 N	3.05 -6.76 N	2.92 0.00 N	2.57 0.00 N	2.80 0.00 N	2.41 -2.27 N	2.00 0.00 N	1.88 0.00 N	2.27 0.00 N	2.72 -8.67 N	2.59 0.00 N	2.96 -2.61 N	3.31 -34.08 N	1.22 -10.54 N	2.78 -0.62 N	2.07 -9.43 N	0.96 0.00 N
ALBANY___4 23574	45.45 1.97 0.00 N	52.19 2.12 0.00 N	47.89 2.03 0.00 N	80.06 3.47 0.00 N	58.37 2.51 0.00 N	45.90 1.89 0.00 N	57.50 2.21 0.00 N	78.54 3.32 0.00 N	70.87 3.05 -6.76 N	64.84 2.92 0.00 N	54.85 2.57 0.00 N	56.80 2.80 0.00 N	50.54 2.41 -2.27 N	42.61 2.00 0.00 N	41.26 1.88 0.00 N	49.58 2.27 0.00 N	63.71 2.72 -8.67 N	50.84 2.59 0.00 N	61.38 2.96 -2.61 N	95.49 3.31 -34.08 N	34.42 1.22 -10.54 N	52.57 2.78 -0.62 N	48.68 2.07 -9.43 N	20.94 0.96 0.00 N
ALCOA_RYNLDS___DRP 24188	43.45 -0.04 0.00 N	50.25 0.18 0.00 N	46.08 0.22 0.00 N	76.94 0.35 0.00 N	56.08 0.21 0.00 N	44.11 0.10 0.00 N	55.15 -0.13 0.00 N	74.17 -1.04 0.00 N	59.70 -1.37 0.00 N	60.68 -1.24 0.00 N	51.27 -1.02 0.00 N	52.94 -1.07 0.00 N	44.97 -0.89 0.00 N	39.96 -0.65 0.00 N	46.60 -0.57 0.00 N	51.02 -0.72 0.00 N	46.70 -1.29 0.00 N	53.92 -1.55 0.00 N	56.32 -1.78 0.00 N	22.20 -0.47 0.00 N	48.32 -0.85 0.00 N	36.69 -0.49 0.00 N	20.01 0.03 0.00 N	
ALLEGHENY___COGEN 23514	41.08 -2.41 0.00 N	46.91 -3.16 0.00 N	42.61 -3.25 0.00 N	68.72 -5.54 2.32 N	38.90 -4.31 12.67 N	41.00 -3.00 0.00 N	48.04 -3.10 4.15 N	72.71 -2.51 0.00 N	60.30 -1.68 -0.91 N	59.93 -1.99 0.00 N	50.19 -2.10 0.00 N	51.66 -2.34 0.00 N	44.29 -1.88 -0.30 N	38.89 -1.72 0.00 N	37.56 -1.81 0.00 N	45.26 -2.06 0.00 N	51.71 -1.78 -1.17 N	47.84 -0.41 0.00 N	56.09 -0.06 -0.35 N	61.22 -1.43 -4.54 N	23.20 -0.88 -1.41 N	44.51 -2.22 2.44 N	36.88 -1.55 -1.26 N	18.69 -1.30 0.00 N
AMERICAN_REF_FUEL 24010	37.91 -5.58 0.00 N	43.31 -6.76 0.00 N	39.20 -6.66 0.00 N	63.09 -11.48 2.02 N	36.45 -8.43 10.99 N	37.70 -6.31 0.00 N	43.55 -8.14 3.60 N	65.62 -9.60 0.00 N	54.46 -7.41 -0.80 N	54.11 -7.81 0.00 N	45.31 -6.98 0.00 N	46.58 -7.42 0.00 N	40.23 -5.90 -0.27 N	35.39 -5.21 0.00 N	34.21 -5.17 0.00 N	41.23 -6.09 0.00 N	47.09 -6.26 -1.03 N	43.17 -5.08 0.00 N	50.33 -5.78 -0.31 N	55.05 -7.06 -4.00 N	20.87 -3.04 -1.24 N	40.35 -6.58 2.25 N	33.77 -4.52 -1.11 N	17.10 -2.88 0.00 N
ARTHUR_KILL_GT_1 23520	46.30 2.82 0.00 N	52.89 2.82 0.00 N	48.40 2.54 0.00 N	80.53 3.97 0.03 N	59.25 3.52 0.14 N	46.83 2.82 0.00 N	59.75 4.51 0.05 N	82.64 7.42 0.00 N	73.22 6.82 -5.33 N	68.56 6.63 0.00 N	57.79 5.51 0.00 N	59.56 5.55 0.00 N	52.34 4.70 -1.78 N	44.65 4.04 0.00 N	43.26 3.88 0.00 N	51.73 4.41 0.00 N	64.33 5.18 -6.83 N	53.02 4.77 0.00 N	63.12 5.25 -2.06 N	91.53 6.56 -26.87 N	33.32 2.34 -8.31 N	54.13 4.50 -0.46 N	47.81 3.21 -7.43 N	21.12 1.14 0.00 N
ARTHUR_KILL_2 23512	46.30 2.82 0.00 N	52.89 2.82 0.00 N	48.40 2.54 0.00 N	80.53 3.97 0.03 N	59.25 3.52 0.14 N	46.83 2.82 0.00 N	59.75 4.51 0.05 N	82.64 7.42 0.00 N	73.22 6.82 -5.33 N	68.56 6.63 0.00 N	57.79 5.51 0.00 N	59.56 5.55 0.00 N	52.34 4.70 -1.78 N	44.64 4.03 0.00 N	43.25 3.87 0.00 N	51.72 4.40 0.00 N	64.33 5.18 -6.83 N	53.00 4.75 0.00 N	63.10 5.23 -2.06 N	91.52 6.55 -26.87 N	33.32 2.34 -8.31 N	54.13 4.50 -0.46 N	47.81 3.21 -7.43 N	21.12 1.14 0.00 N
ARTHUR_KILL_3 23513	46.26 2.77 0.00 N	52.85 2.78 0.00 N	48.34 2.48 0.00 N	80.48 3.91 0.03 N	59.06 3.34 0.14 N	46.85 2.85 0.00 N	59.56 4.32 0.05 N	82.24 7.03 0.00 N	72.79 6.39 -5.33 N	68.27 6.35 0.00 N	57.49 5.21 0.00 N	59.32 5.31 0.00 N	52.02 4.38 -1.78 N	44.28 3.67 0.00 N	42.85 3.47 0.00 N	51.42 4.11 0.00 N	64.10 4.95 -6.83 N	52.81 4.56 0.00 N	62.89 5.02 -2.06 N	91.22 6.25 -26.87 N	33.20 2.22 -8.31 N	53.96 4.33 -0.46 N	47.68 3.07 -7.43 N	21.23 1.25 0.00 N
ASHOKAN____ 23654	46.79 3.30 0.00 N	53.53 3.46 0.00 N	48.99 3.13 0.00 N	81.75 5.16 0.00 N	59.76 3.89 0.00 N	47.23 3.23 0.00 N	59.77 4.48 0.00 N	82.38 7.16 0.00 N	73.94 7.11 -5.76 N	69.23 7.31 0.00 N	58.34 6.05 0.00 N	60.26 6.25 0.00 N	52.89 5.21 -1.82 N	45.03 4.42 0.00 N	43.57 4.19 0.00 N	51.95 4.64 0.00 N	64.90 5.20 -7.39 N	53.39 5.14 0.00 N	64.07 6.03 -2.23 N	93.73 6.58 -29.04 N	34.04 2.39 -8.98 N	54.39 4.72 -0.50 N	48.61 3.40 -8.04 N	21.51 1.53 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	46.63 3.14 0.00 N	53.27 3.20 0.00 N	48.74 2.88 0.00 N	80.94 4.37 0.03 N	59.54 3.81 0.14 N	46.92 2.91 0.00 N	59.92 4.67 0.05 N	82.81 7.60 0.00 N	73.46 7.06 -5.33 N	68.95 7.03 0.00 N	58.04 5.76 0.00 N	59.67 5.67 0.00 N	52.44 4.79 -1.78 N	44.61 4.00 0.00 N	43.20 3.83 0.00 N	51.70 4.38 0.00 N	64.31 5.16 -6.83 N	53.08 4.83 0.00 N	63.14 5.27 -2.06 N	91.54 6.57 -26.87 N	33.39 2.42 -8.31 N	54.32 4.69 -0.46 N	47.98 3.37 -7.43 N	21.03 1.05 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	46.63 3.14 0.00 N	53.27 3.20 0.00 N	48.74 2.88 0.00 N	80.94 4.37 0.03 N	59.54 3.81 0.14 N	46.92 2.91 0.00 N	59.92 4.67 0.05 N	82.81 7.60 0.00 N	73.46 7.06 -5.33 N	68.95 7.03 0.00 N	58.04 5.76 0.00 N	59.67 5.67 0.00 N	52.44 4.79 -1.78 N	44.61 4.00 0.00 N	43.20 3.83 0.00 N	51.70 4.38 0.00 N	64.31 5.16 -6.83 N	53.08 4.83 0.00 N	63.14 5.27 -2.06 N	91.54 6.57 -26.87 N	33.39 2.42 -8.31 N	54.32 4.69 -0.46 N	47.98 3.37 -7.43 N	21.03 1.05 0.00 N
ASTORIA_GT2_1 24094	46.63 3.14 0.00 N	53.27 3.20 0.00 N	48.74 2.88 0.00 N	80.94 4.37 0.03 N	59.54 3.81 0.14 N	46.92 2.91 0.00 N	59.92 4.67 0.05 N	82.81 7.60 0.00 N	73.46 7.06 -5.33 N	68.95 7.03 0.00 N	58.04 5.76 0.00 N	59.67 5.67 0.00 N	52.44 4.79 -1.78 N	44.61 4.00 0.00 N	43.20 3.83 0.00 N	51.70 4.38 0.00 N	64.31 5.16 -6.83 N	53.08 4.83 0.00 N	63.14 5.27 -2.06 N	91.54 6.57 -26.87 N	33.39 2.42 -8.31 N	54.32 4.69 -0.46 N	47.98 3.37 -7.43 N	21.03 1.05 0.00 N
ASTORIA_GT2_2 24095	46.63 3.14 0.00 N	53.27 3.20 0.00 N	48.74 2.88 0.00 N	80.94 4.37 0.03 N	59.54 3.81 0.14 N	46.92 2.91 0.00 N	59.92 4.67 0.05 N	82.81 7.60 0.00 N	73.46 7.06 -5.33 N	68.95 7.03 0.00 N	58.04 5.76 0.00 N	59.67 5.67 0.00 N	52.44 4.79 -1.78 N	44.61 4.00 0.00 N	43.20 3.83 0.00 N	51.70 4.38 0.00 N	64.31 5.16 -6.83 N	53.08 4.83 0.00 N	63.14 5.27 -2.06 N	91.54 6.57 -26.87 N	33.39 2.42 -8.31 N	54.32 4.69 -0.46 N	47.98 3.37 -7.43 N	21.03 1.05 0.00 N
ASTORIA_GT2_3 24096	46.63 3.14 0.00 N	53.27 3.20 0.00 N	48.74 2.88 0.00 N	80.94 4.37 0.03 N	59.54 3.81 0.14 N	46.92 2.91 0.00 N	59.92 4.67 0.05 N	82.81 7.60 0.00 N	73.46 7.06 -5.33 N	68.95 7.03 0.00 N	58.04 5.76 0.00 N	59.67 5.67 0.00 N	52.44 4.79 -1.78 N	44.61 4.00 0.00 N	43.20 3.83 0.00 N	51.70 4.38 0.00 N	64.31 5.16 -6.83 N	53.08 4.83 0.00 N	63.14 5.27 -2.06 N	91.54 6.57 -26.87 N	33.39 2.42 -8.31 N	54.32 4.69 -0.46 N	47.98 3.37 -7.43 N	21.03 1.05 0.00 N

ASTORIA_GT2_4 24097	46.63 3.14 0.00 N	53.27 3.20 0.00 N	48.74 2.88 0.00 N	80.94 4.37 0.03 N	59.54 3.81 0.14 N	46.92 2.91 0.00 N	59.92 4.67 0.05 N	82.81 7.60 0.00 N	73.46 7.06 -5.33 N	68.95 7.03 0.00 N	58.04 5.76 0.00 N	59.67 5.67 0.00 N	52.44 4.79 -1.78 N	44.61 4.00 0.00 N	43.20 3.83 0.00 N	51.70 4.38 0.00 N	64.31 5.16 -6.83 N	53.08 4.83 0.00 N	63.14 5.27 -2.06 N	91.54 6.57 -26.87 N	33.39 2.42 -8.31 N	54.32 4.69 -0.46 N	47.98 3.37 -7.43 N	21.03 1.05 0.00 N
ASTORIA_GT3_1 24098	46.63 3.14 0.00 N	53.27 3.20 0.00 N	48.74 2.88 0.00 N	80.94 4.37 0.03 N	59.54 3.81 0.14 N	46.92 2.91 0.00 N	59.92 4.67 0.05 N	82.81 7.60 0.00 N	73.46 7.06 -5.33 N	68.95 7.03 0.00 N	58.04 5.76 0.00 N	59.67 5.67 0.00 N	52.44 4.79 -1.78 N	44.61 4.00 0.00 N	43.20 3.83 0.00 N	51.70 4.38 0.00 N	64.31 5.16 -6.83 N	53.08 4.83 0.00 N	63.14 5.27 -2.06 N	91.54 6.57 -26.87 N	33.39 2.42 -8.31 N	54.32 4.69 -0.46 N	47.98 3.37 -7.43 N	21.03 1.05 0.00 N
ASTORIA_GT3_2 24099	46.63 3.14 0.00 N	53.27 3.20 0.00 N	48.74 2.88 0.00 N	80.94 4.37 0.03 N	59.54 3.81 0.14 N	46.92 2.91 0.00 N	59.92 4.67 0.05 N	82.81 7.60 0.00 N	73.46 7.06 -5.33 N	68.95 7.03 0.00 N	58.04 5.76 0.00 N	59.67 5.67 0.00 N	52.44 4.79 -1.78 N	44.61 4.00 0.00 N	43.20 3.83 0.00 N	51.70 4.38 0.00 N	64.31 5.16 -6.83 N	53.08 4.83 0.00 N	63.14 5.27 -2.06 N	91.54 6.57 -26.87 N	33.39 2.42 -8.31 N	54.32 4.69 -0.46 N	47.98 3.37 -7.43 N	21.03 1.05 0.00 N
ASTORIA_GT3_3 24100	46.63 3.14 0.00 N	53.27 3.20 0.00 N	48.74 2.88 0.00 N	80.94 4.37 0.03 N	59.54 3.81 0.14 N	46.92 2.91 0.00 N	59.92 4.67 0.05 N	82.81 7.60 0.00 N	73.46 7.06 -5.33 N	68.95 7.03 0.00 N	58.04 5.76 0.00 N	59.67 5.67 0.00 N	52.44 4.79 -1.78 N	44.61 4.00 0.00 N	43.20 3.83 0.00 N	51.70 4.38 0.00 N	64.31 5.16 -6.83 N	53.08 4.83 0.00 N	63.14 5.27 -2.06 N	91.54 6.57 -26.87 N	33.39 2.42 -8.31 N	54.32 4.69 -0.46 N	47.98 3.37 -7.43 N	21.03 1.05 0.00 N
ASTORIA_GT3_4 24101	46.63 3.14 0.00 N	53.27 3.20 0.00 N	48.74 2.88 0.00 N	80.94 4.37 0.03 N	59.54 3.81 0.14 N	46.92 2.91 0.00 N	59.92 4.67 0.05 N	82.81 7.60 0.00 N	73.46 7.06 -5.33 N	68.95 7.03 0.00 N	58.04 5.76 0.00 N	59.67 5.67 0.00 N	52.44 4.79 -1.78 N	44.61 4.00 0.00 N	43.20 3.83 0.00 N	51.70 4.38 0.00 N	64.31 5.16 -6.83 N	53.08 4.83 0.00 N	63.14 5.27 -2.06 N	91.54 6.57 -26.87 N	33.39 2.42 -8.31 N	54.32 4.69 -0.46 N	47.98 3.37 -7.43 N	21.03 1.05 0.00 N
ASTORIA_GT4_1 24102	46.63 3.14 0.00 N	53.27 3.20 0.00 N	48.74 2.88 0.00 N	80.94 4.37 0.03 N	59.54 3.81 0.14 N	46.92 2.91 0.00 N	59.92 4.67 0.05 N	82.81 7.60 0.00 N	73.46 7.06 -5.33 N	68.95 7.03 0.00 N	58.04 5.76 0.00 N	59.67 5.67 0.00 N	52.44 4.79 -1.78 N	44.61 4.00 0.00 N	43.20 3.83 0.00 N	51.70 4.38 0.00 N	64.31 5.16 -6.83 N	53.08 4.83 0.00 N	63.14 5.27 -2.06 N	91.54 6.57 -26.87 N	33.39 2.42 -8.31 N	54.32 4.69 -0.46 N	47.98 3.37 -7.43 N	21.03 1.05 0.00 N
ASTORIA_GT4_2 24103	46.63 3.14 0.00 N	53.27 3.20 0.00 N	48.74 2.88 0.00 N	80.94 4.37 0.03 N	59.54 3.81 0.14 N	46.92 2.91 0.00 N	59.92 4.67 0.05 N	82.81 7.60 0.00 N	73.46 7.06 -5.33 N	68.95 7.03 0.00 N	58.04 5.76 0.00 N	59.67 5.67 0.00 N	52.44 4.79 -1.78 N	44.61 4.00 0.00 N	43.20 3.83 0.00 N	51.70 4.38 0.00 N	64.31 5.16 -6.83 N	53.08 4.83 0.00 N	63.14 5.27 -2.06 N	91.54 6.57 -26.87 N	33.39 2.42 -8.31 N	54.32 4.69 -0.46 N	47.98 3.37 -7.43 N	21.03 1.05 0.00 N
ASTORIA_GT4_3 24104	46.63 3.14 0.00 N	53.27 3.20 0.00 N	48.74 2.88 0.00 N	80.94 4.37 0.03 N	59.54 3.81 0.14 N	46.92 2.91 0.00 N	59.92 4.67 0.05 N	82.81 7.60 0.00 N	73.46 7.06 -5.33 N	68.95 7.03 0.00 N	58.04 5.76 0.00 N	59.67 5.67 0.00 N	52.44 4.79 -1.78 N	44.61 4.00 0.00 N	43.20 3.83 0.00 N	51.70 4.38 0.00 N	64.31 5.16 -6.83 N	53.08 4.83 0.00 N	63.14 5.27 -2.06 N	91.54 6.57 -26.87 N	33.39 2.42 -8.31 N	54.32 4.69 -0.46 N	47.98 3.37 -7.43 N	21.03 1.05 0.00 N
ASTORIA_GT4_4 24105	46.63 3.14 0.00 N	53.27 3.20 0.00 N	48.74 2.88 0.00 N	80.94 4.37 0.03 N	59.54 3.81 0.14 N	46.92 2.91 0.00 N	59.92 4.67 0.05 N	82.81 7.60 0.00 N	73.46 7.06 -5.33 N	68.95 7.03 0.00 N	58.04 5.76 0.00 N	59.67 5.67 0.00 N	52.44 4.79 -1.78 N	44.61 4.00 0.00 N	43.20 3.83 0.00 N	51.70 4.38 0.00 N	64.31 5.16 -6.83 N	53.08 4.83 0.00 N	63.14 5.27 -2.06 N	91.54 6.57 -26.87 N	33.39 2.42 -8.31 N	54.32 4.69 -0.46 N	47.98 3.37 -7.43 N	21.03 1.05 0.00 N
ASTORIA_GT_1 23523	46.44 2.95 0.00 N	53.05 2.98 0.00 N	48.53 2.67 0.00 N	80.63 4.06 0.03 N	59.29 3.56 0.14 N	46.88 2.87 0.00 N	59.65 4.41 0.05 N	82.39 7.17 0.00 N	73.07 6.67 -5.33 N	68.60 6.67 0.00 N	57.81 5.52 0.00 N	59.53 5.53 0.00 N	52.29 4.65 -1.78 N	44.54 3.93 0.00 N	43.13 3.75 0.00 N	51.66 4.34 0.00 N	64.33 5.18 -6.83 N	53.00 4.75 0.00 N	63.03 5.16 -2.06 N	91.35 6.38 -26.87 N	33.28 2.30 -8.31 N	54.11 4.49 -0.46 N	47.85 3.24 -7.43 N	21.15 1.17 0.00 N
ASTORIA_GT_10 24110	46.44 2.95 0.00 N	53.05 2.98 0.00 N	48.53 2.67 0.00 N	80.63 4.06 0.03 N	59.29 3.56 0.14 N	46.88 2.87 0.00 N	59.65 4.41 0.05 N	82.39 7.17 0.00 N	73.07 6.67 -5.33 N	68.60 6.67 0.00 N	57.81 5.52 0.00 N	59.53 5.53 0.00 N	52.29 4.65 -1.78 N	44.54 3.93 0.00 N	43.13 3.75 0.00 N	51.66 4.34 0.00 N	64.33 5.18 -6.83 N	53.00 4.75 0.00 N	63.03 5.16 -2.06 N	91.35 6.38 -26.87 N	33.28 2.30 -8.31 N	54.11 4.49 -0.46 N	47.85 3.24 -7.43 N	21.15 1.17 0.00 N
ASTORIA_GT_11 24225	46.44 2.95 0.00 N	53.05 2.98 0.00 N	48.53 2.67 0.00 N	80.63 4.06 0.03 N	59.29 3.56 0.14 N	46.88 2.87 0.00 N	59.65 4.41 0.05 N	82.39 7.17 0.00 N	73.07 6.67 -5.33 N	68.60 6.67 0.00 N	57.81 5.52 0.00 N	59.53 5.53 0.00 N	52.29 4.65 -1.78 N	44.54 3.93 0.00 N	43.13 3.75 0.00 N	51.66 4.34 0.00 N	64.33 5.18 -6.83 N	53.00 4.75 0.00 N	63.03 5.16 -2.06 N	91.35 6.38 -26.87 N	33.28 2.30 -8.31 N	54.11 4.49 -0.46 N	47.85 3.24 -7.43 N	21.15 1.17 0.00 N
ASTORIA_GT_12 24226	46.44 2.95 0.00 N	53.05 2.98 0.00 N	48.53 2.67 0.00 N	80.63 4.06 0.03 N	59.29 3.56 0.14 N	46.88 2.87 0.00 N	59.65 4.41 0.05 N	82.39 7.17 0.00 N	73.07 6.67 -5.33 N	68.60 6.67 0.00 N	57.81 5.52 0.00 N	59.53 5.53 0.00 N	52.29 4.65 -1.78 N	44.54 3.93 0.00 N	43.13 3.75 0.00 N	51.66 4.34 0.00 N	64.33 5.18 -6.83 N	53.00 4.75 0.00 N	63.03 5.16 -2.06 N	91.35 6.38 -26.87 N	33.28 2.30 -8.31 N	54.11 4.49 -0.46 N	47.85 3.24 -7.43 N	21.15 1.17 0.00 N
ASTORIA_GT_13 24227	46.44 2.95 0.00 N	53.05 2.98 0.00 N	48.53 2.67 0.00 N	80.63 4.06 0.03 N	59.29 3.56 0.14 N	46.88 2.87 0.00 N	59.65 4.41 0.05 N	82.39 7.17 0.00 N	73.07 6.67 -5.33 N	68.60 6.67 0.00 N	57.81 5.52 0.00 N	59.53 5.53 0.00 N	52.29 4.65 -1.78 N	44.54 3.93 0.00 N	43.13 3.75 0.00 N	51.66 4.34 0.00 N	64.33 5.18 -6.83 N	53.00 4.75 0.00 N	63.03 5.16 -2.06 N	91.35 6.38 -26.87 N	33.28 2.30 -8.31 N	54.11 4.49 -0.46 N	47.85 3.24 -7.43 N	21.15 1.17 0.00 N

		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5	46.63	53.27	48.74	80.94	59.54	46.92	59.92	82.81	73.46	68.95	58.04	59.67	52.44	44.61	43.20	51.70	64.31	53.08	63.14	91.54	33.39	54.32	47.98	21.03	
24106	3.14	3.20	2.88	4.37	3.81	2.91	4.67	7.60	7.06	7.03	5.76	5.67	4.79	4.00	3.83	4.38	5.16	4.83	5.27	6.57	2.42	4.69	3.37	1.05	
	0.00	0.00	0.00	0.03	0.14	0.00	0.05	0.00	-5.33	0.00	0.00	0.00	-1.78	0.00	0.00	0.00	-6.83	0.00	-2.06	-26.87	-8.31	-0.46	-7.43	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_7	46.63	53.27	48.74	80.94	59.54	46.92	59.92	82.81	73.46	68.95	58.04	59.67	52.44	44.61	43.20	51.70	64.31	53.08	63.14	91.54	33.39	54.32	47.98	21.03	
24107	3.14	3.20	2.88	4.37	3.81	2.91	4.67	7.60	7.06	7.03	5.76	5.67	4.79	4.00	3.83	4.38	5.16	4.83	5.27	6.57	2.42	4.69	3.37	1.05	
	0.00	0.00	0.00	0.03	0.14	0.00	0.05	0.00	-5.33	0.00	0.00	0.00	-1.78	0.00	0.00	0.00	-6.83	0.00	-2.06	-26.87	-8.31	-0.46	-7.43	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_8	46.63	53.27	48.74	80.94	59.54	46.92	59.92	82.81	73.46	68.95	58.04	59.67	52.44	44.61	43.20	51.70	64.31	53.08	63.14	91.54	33.39	54.32	47.98	21.03	
24108	3.14	3.20	2.88	4.37	3.81	2.91	4.67	7.60	7.06	7.03	5.76	5.67	4.79	4.00	3.83	4.38	5.16	4.83	5.27	6.57	2.42	4.69	3.37	1.05	
	0.00	0.00	0.00	0.03	0.14	0.00	0.05	0.00	-5.33	0.00	0.00	0.00	-1.78	0.00	0.00	0.00	-6.83	0.00	-2.06	-26.87	-8.31	-0.46	-7.43	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2	46.63	53.27	48.74	80.94	59.54	46.92	59.92	82.81	73.46	68.95	58.04	59.67	52.44	44.61	43.20	51.70	64.31	53.08	63.14	91.54	33.39	54.32	47.98	21.03	
24149	3.14	3.20	2.88	4.37	3.81	2.91	4.67	7.60	7.06	7.03	5.76	5.67	4.79	4.00	3.83	4.38	5.16	4.83	5.27	6.57	2.42	4.69	3.37	1.05	
	0.00	0.00	0.00	0.03	0.14	0.00	0.05	0.00	-5.33	0.00	0.00	0.00	-1.78	0.00	0.00	0.00	-6.83	0.00	-2.06	-26.87	-8.31	-0.46	-7.43	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3	46.44	53.05	48.53	80.63	59.29	46.88	59.65	82.39	73.07	68.60	57.81	59.53	52.29	44.54	43.13	51.66	64.33	53.00	63.03	91.35	33.28	54.11	47.85	21.15	
23516	2.95	2.98	2.67	4.06	3.56	2.87	4.41	7.17	6.67	6.67	5.52	5.53	4.65	3.93	3.75	4.34	5.18	4.75	5.16	6.38	2.30	4.49	3.24	1.17	
	0.00	0.00	0.00	0.03	0.14	0.00	0.05	0.00	-5.33	0.00	0.00	0.00	-1.78	0.00	0.00	0.00	-6.83	0.00	-2.06	-26.87	-8.31	-0.46	-7.43	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4	46.63	53.27	48.73	80.93	59.54	46.92	59.92	82.81	73.46	68.95	58.04	59.67	52.44	44.61	43.20	51.70	64.31	53.08	63.14	91.54	33.39	54.32	47.98	21.03	
23517	3.14	3.20	2.87	4.36	3.81	2.91	4.67	7.60	7.06	7.03	5.76	5.66	4.79	4.00	3.83	4.38	5.16	4.83	5.27	6.57	2.42	4.69	3.37	1.05	
	0.00	0.00	0.00	0.03	0.14	0.00	0.05	0.00	-5.33	0.00	0.00	0.00	-1.78	0.00	0.00	0.00	-6.83	0.00	-2.06	-26.87	-8.31	-0.46	-7.43	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5	46.44	53.05	48.53	80.62	59.29	46.87	59.65	82.39	73.07	68.60	57.81	59.53	52.29	44.54	43.13	51.66	64.33	53.00	63.03	91.35	33.28	54.11	47.84	21.15	
23518	2.95	2.98	2.67	4.06	3.56	2.87	4.41	7.17	6.67	6.67	5.52	5.53	4.65	3.93	3.75	4.34	5.18	4.75	5.16	6.38	2.30	4.49	3.23	1.17	
	0.00	0.00	0.00	0.03	0.14	0.00	0.05	0.00	-5.33	0.00	0.00	0.00	-1.78	0.00	0.00	0.00	-6.83	0.00	-2.06	-26.87	-8.31	-0.46	-7.43	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	45.46	52.15	47.78	79.64	58.11	45.89	57.72	79.07	70.55	65.41	55.23	57.08	50.41	42.76	41.41	49.73	62.72	50.91	61.11	91.42	33.16	52.43	47.39	20.87	
23668	1.97	2.08	1.92	3.07	2.37	1.89	2.47	3.86	3.60	3.49	2.95	3.07	2.58	2.15	2.03	2.41	2.86	2.67	3.03	3.63	1.31	2.75	2.00	0.89	
	0.00	0.00	0.00	0.02	0.13	0.00	0.04	0.00	-5.89	0.00	0.00	0.00	-1.97	0.00	0.00	0.00	-7.55	0.00	-2.28	-29.68	-9.18	-0.51	-8.21	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2	45.46	52.15	47.78	79.64	58.11	45.89	57.72	79.07	70.55	65.41	55.23	57.08	50.41	42.76	41.41	49.73	62.72	50.91	61.11	91.42	33.16	52.43	47.39	20.87	
23670	1.97	2.08	1.92	3.07	2.37	1.89	2.47	3.86	3.60	3.49	2.95	3.07	2.58	2.15	2.03	2.41	2.86	2.67	3.03	3.63	1.31	2.75	2.00	0.89	
	0.00	0.00	0.00	0.02	0.13	0.00	0.04	0.00	-5.89	0.00	0.00	0.00	-1.97	0.00	0.00	0.00	-7.55	0.00	-2.28	-29.68	-9.18	-0.51	-8.21	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3	45.46	52.15	47.78	79.64	58.11	45.89	57.72	79.07	70.55	65.41	55.23	57.08	50.41	42.76	41.41	49.73	62.72	50.91	61.11	91.42	33.16	52.43	47.39	20.87	
23677	1.97	2.08	1.92	3.07	2.37	1.89	2.47	3.86	3.60	3.49	2.95	3.07	2.58	2.15	2.03	2.41	2.86	2.67	3.03	3.63	1.31	2.75	2.00	0.89	
	0.00	0.00	0.00	0.02	0.13	0.00	0.04	0.00	-5.89	0.00	0.00	0.00	-1.97	0.00	0.00	0.00	-7.55	0.00	-2.28	-29.68	-9.18	-0.51	-8.21	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1	63.27	76.55	51.07	83.25	71.88	91.82	82.48	87.28	84.22	86.45	87.42	87.36	87.17	86.96	87.23	86.98	108.02	90.01	89.08	96.88	55.15	85.79	85.64	59.77	
23704	3.83	4.09	3.67	5.84	4.70	3.92	5.54	8.34	7.60	7.71	6.47	6.55	5.44	4.64	4.39	5.22	5.98	5.86	6.41	7.44	2.74	5.40	3.86	1.57	
	-15.95	-22.39	-1.54	-0.82	-11.31	-43.89	-21.65	-3.72	-15.55	-16.83	-28.67	-26.81	-35.87	-41.71	-43.46	-34.45	-49.73	-35.89	-26.86	-31.33	-29.73	-31.22	-44.60	-38.21	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10	63.27	76.55	51.07	83.25	71.88	91.82	82.48	87.28	84.22	86.45	87.42	87.36	87.17	86.96	87.23	86.98	108.02	90.01	89.08	96.88	55.15	85.79	85.64	59.77	
23701	3.83	4.09	3.67	5.84	4.70	3.92	5.54	8.34	7.60	7.71	6.47	6.55	5.44	4.64	4.39	5.22	5.98	5.86	6.41	7.44	2.74	5.40	3.86	1.57	
	-15.95	-22.39	-1.54	-0.82	-11.31	-43.89	-21.65	-3.72	-15.55	-16.83	-28.67	-26.81	-35.87	-41.71	-43.46	-34.45	-49.73	-35.89	-26.86	-31.33	-29.73	-31.22	-44.60	-38.21	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_11	63.27	76.55	51.07	83.25	71.88	91.82	82.48	87.28	84.22	86.45	87.42	87.36	87.17	86.96	87.23	86.98	108.02	90.01	89.08	96.88	55.15	85.79	85.64	59.77	
23702	3.83	4.09	3.67	5.84																					

23703	3.83 -15.95 N	4.09 -22.39 N	3.67 -1.54 N	5.84 -0.82 N	4.70 -11.31 N	3.92 -43.89 N	5.54 -21.65 N	8.34 -3.72 N	7.60 -15.55 N	7.71 -16.83 N	6.47 -28.67 N	6.55 -26.81 N	5.44 -35.87 N	4.64 -41.71 N	4.39 -43.46 N	5.22 -34.45 N	5.98 -49.73 N	5.86 -35.89 N	6.41 -26.86 N	7.44 -31.33 N	2.74 -29.73 N	5.40 -31.22 N	3.86 -44.60 N	1.57 -38.21 N
BARRETT_IC_2 23705	63.27 3.83 -15.95 N	76.55 4.09 -22.39 N	51.07 3.67 -1.54 N	83.25 5.84 -0.82 N	71.88 4.70 -11.31 N	91.82 3.92 -43.89 N	82.48 5.54 -21.65 N	87.28 8.34 -3.72 N	84.22 7.60 -15.55 N	86.45 7.71 -16.83 N	87.42 6.47 -28.67 N	87.36 6.55 -26.81 N	87.17 5.44 -35.87 N	86.96 4.64 -41.71 N	87.23 4.39 -43.46 N	86.98 5.22 -34.45 N	108.02 5.98 -49.73 N	90.01 5.86 -35.89 N	89.08 6.41 -26.86 N	96.88 7.44 -31.33 N	55.15 2.74 -29.73 N	85.79 5.40 -31.22 N	85.64 3.86 -44.60 N	59.77 1.57 -38.21 N
BARRETT_IC_3 23706	63.27 3.83 -15.95 N	76.55 4.09 -22.39 N	51.07 3.67 -1.54 N	83.25 5.84 -0.82 N	71.88 4.70 -11.31 N	91.82 3.92 -43.89 N	82.48 5.54 -21.65 N	87.28 8.34 -3.72 N	84.22 7.60 -15.55 N	86.45 7.71 -16.83 N	87.42 6.47 -28.67 N	87.36 6.55 -26.81 N	87.17 5.44 -35.87 N	86.96 4.64 -41.71 N	87.23 4.39 -43.46 N	86.98 5.22 -34.45 N	108.02 5.98 -49.73 N	90.01 5.86 -35.89 N	89.08 6.41 -26.86 N	96.88 7.44 -31.33 N	55.15 2.74 -29.73 N	85.79 5.40 -31.22 N	85.64 3.86 -44.60 N	59.77 1.57 -38.21 N
BARRETT_IC_4 23707	63.27 3.83 -15.95 N	76.55 4.09 -22.39 N	51.07 3.67 -1.54 N	83.25 5.84 -0.82 N	71.88 4.70 -11.31 N	91.82 3.92 -43.89 N	82.48 5.54 -21.65 N	87.28 8.34 -3.72 N	84.22 7.60 -15.55 N	86.45 7.71 -16.83 N	87.42 6.47 -28.67 N	87.36 6.55 -26.81 N	87.17 5.44 -35.87 N	86.96 4.64 -41.71 N	87.23 4.39 -43.46 N	86.98 5.22 -34.45 N	108.02 5.98 -49.73 N	90.01 5.86 -35.89 N	89.08 6.41 -26.86 N	96.88 7.44 -31.33 N	55.15 2.74 -29.73 N	85.79 5.40 -31.22 N	85.64 3.86 -44.60 N	59.77 1.57 -38.21 N
BARRETT_IC_5 23708	63.27 3.83 -15.95 N	76.55 4.09 -22.39 N	51.07 3.67 -1.54 N	83.25 5.84 -0.82 N	71.88 4.70 -11.31 N	91.82 3.92 -43.89 N	82.48 5.54 -21.65 N	87.28 8.34 -3.72 N	84.22 7.60 -15.55 N	86.45 7.71 -16.83 N	87.42 6.47 -28.67 N	87.36 6.55 -26.81 N	87.17 5.44 -35.87 N	86.96 4.64 -41.71 N	87.23 4.39 -43.46 N	86.98 5.22 -34.45 N	108.02 5.98 -49.73 N	90.01 5.86 -35.89 N	89.08 6.41 -26.86 N	96.88 7.44 -31.33 N	55.15 2.74 -29.73 N	85.79 5.40 -31.22 N	85.64 3.86 -44.60 N	59.77 1.57 -38.21 N
BARRETT_IC_6 23709	63.27 3.83 -15.95 N	76.55 4.09 -22.39 N	51.07 3.67 -1.54 N	83.25 5.84 -0.82 N	71.88 4.70 -11.31 N	91.82 3.92 -43.89 N	82.48 5.54 -21.65 N	87.28 8.34 -3.72 N	84.22 7.60 -15.55 N	86.45 7.71 -16.83 N	87.42 6.47 -28.67 N	87.36 6.55 -26.81 N	87.17 5.44 -35.87 N	86.96 4.64 -41.71 N	87.23 4.39 -43.46 N	86.98 5.22 -34.45 N	108.02 5.98 -49.73 N	90.01 5.86 -35.89 N	89.08 6.41 -26.86 N	96.88 7.44 -31.33 N	55.15 2.74 -29.73 N	85.79 5.40 -31.22 N	85.64 3.86 -44.60 N	59.77 1.57 -38.21 N
BARRETT_IC_7 23710	63.27 3.83 -15.95 N	76.55 4.09 -22.39 N	51.07 3.67 -1.54 N	83.25 5.84 -0.82 N	71.88 4.70 -11.31 N	91.82 3.92 -43.89 N	82.48 5.54 -21.65 N	87.28 8.34 -3.72 N	84.22 7.60 -15.55 N	86.45 7.71 -16.83 N	87.42 6.47 -28.67 N	87.36 6.55 -26.81 N	87.17 5.44 -35.87 N	86.96 4.64 -41.71 N	87.23 4.39 -43.46 N	86.98 5.22 -34.45 N	108.02 5.98 -49.73 N	90.01 5.86 -35.89 N	89.08 6.41 -26.86 N	96.88 7.44 -31.33 N	55.15 2.74 -29.73 N	85.79 5.40 -31.22 N	85.64 3.86 -44.60 N	59.77 1.57 -38.21 N
BARRETT_IC_8 23711	63.27 3.83 -15.95 N	76.55 4.09 -22.39 N	51.07 3.67 -1.54 N	83.25 5.84 -0.82 N	71.88 4.70 -11.31 N	91.82 3.92 -43.89 N	82.48 5.54 -21.65 N	87.28 8.34 -3.72 N	84.22 7.60 -15.55 N	86.45 7.71 -16.83 N	87.42 6.47 -28.67 N	87.36 6.55 -26.81 N	87.17 5.44 -35.87 N	86.96 4.64 -41.71 N	87.23 4.39 -43.46 N	86.98 5.22 -34.45 N	108.02 5.98 -49.73 N	90.01 5.86 -35.89 N	89.08 6.41 -26.86 N	96.88 7.44 -31.33 N	55.15 2.74 -29.73 N	85.79 5.40 -31.22 N	85.64 3.86 -44.60 N	59.77 1.57 -38.21 N
BARRETT_IC_9 23700	63.27 3.83 -15.95 N	76.55 4.09 -22.39 N	51.07 3.67 -1.54 N	83.25 5.84 -0.82 N	71.88 4.70 -11.31 N	91.82 3.92 -43.89 N	82.48 5.54 -21.65 N	87.28 8.34 -3.72 N	84.22 7.60 -15.55 N	86.45 7.71 -16.83 N	87.42 6.47 -28.67 N	87.36 6.55 -26.81 N	87.17 5.44 -35.87 N	86.96 4.64 -41.71 N	87.23 4.39 -43.46 N	86.98 5.22 -34.45 N	108.02 5.98 -49.73 N	90.01 5.86 -35.89 N	89.08 6.41 -26.86 N	96.88 7.44 -31.33 N	55.15 2.74 -29.73 N	85.79 5.40 -31.22 N	85.64 3.86 -44.60 N	59.77 1.57 -38.21 N
BARRETT___1 23545	63.27 3.83 -15.95 N	76.55 4.09 -22.39 N	51.07 3.67 -1.54 N	83.25 5.84 -0.82 N	71.88 4.70 -11.31 N	91.82 3.92 -43.89 N	82.48 5.54 -21.65 N	87.28 8.34 -3.72 N	84.22 7.60 -15.55 N	86.45 7.71 -16.83 N	87.42 6.47 -28.67 N	87.36 6.55 -26.81 N	87.17 5.44 -35.87 N	86.96 4.64 -41.71 N	87.23 4.39 -43.46 N	86.98 5.22 -34.45 N	108.02 5.98 -49.73 N	90.01 5.86 -35.89 N	89.08 6.41 -26.86 N	96.88 7.44 -31.33 N	55.15 2.74 -29.73 N	85.79 5.40 -31.22 N	85.64 3.86 -44.60 N	59.77 1.57 -38.21 N
BARRETT___2 23546	63.27 3.83 -15.95 N	76.55 4.09 -22.39 N	51.07 3.67 -1.54 N	83.25 5.84 -0.82 N	71.88 4.70 -11.31 N	91.82 3.92 -43.89 N	82.48 5.54 -21.65 N	87.28 8.34 -3.72 N	84.22 7.60 -15.55 N	86.45 7.71 -16.83 N	87.42 6.47 -28.67 N	87.36 6.55 -26.81 N	87.17 5.44 -35.87 N	86.96 4.64 -41.71 N	87.23 4.39 -43.46 N	86.98 5.22 -34.45 N	108.02 5.98 -49.73 N	90.01 5.86 -35.89 N	89.08 6.41 -26.86 N	96.88 7.44 -31.33 N	55.15 2.74 -29.73 N	85.79 5.40 -31.22 N	85.64 3.86 -44.60 N	59.77 1.57 -38.21 N
BEAVER RIVER___HYD 24048	41.73 -1.76 0.00 N	47.96 -2.11 0.00 N	43.85 -2.00 0.00 N	73.21 -3.38 0.00 N	53.42 -2.45 0.00 N	42.25 -1.75 0.00 N	53.61 -1.68 0.00 N	73.12 -2.09 0.00 N	59.25 -1.82 0.00 N	60.13 -1.80 0.00 N	50.69 -1.60 0.00 N	52.29 -1.71 0.00 N	44.32 -1.54 0.00 N	39.24 -1.37 0.00 N	37.98 -1.40 0.00 N	45.64 -1.68 0.00 N	50.38 -1.93 0.00 N	46.80 -1.45 0.00 N	54.24 -1.57 0.00 N	56.38 -1.73 0.00 N	22.02 -0.65 0.00 N	47.44 -1.73 0.00 N	35.70 -1.47 0.00 N	19.21 -0.77 0.00 N
BEEBEE_GT_13 23619	40.38 -3.10 0.00 N	46.17 -3.90 0.00 N	41.98 -3.88 0.00 N	67.21 -7.07 2.31 N	38.27 -5.03 12.57 N	40.69 -3.32 0.00 N	47.55 -3.62 4.11 N	71.38 -3.83 0.00 N	58.61 -3.10 -0.64 N	58.64 -3.28 0.00 N	49.50 -2.79 0.00 N	50.82 -3.19 0.00 N	43.71 -2.37 -0.21 N	38.55 -2.06 0.00 N	37.33 -2.05 0.00 N	45.05 -2.27 0.00 N	51.15 -1.97 -0.80 N	47.30 -0.95 0.00 N	55.05 -1.00 -0.24 N	59.25 -1.97 -3.11 N	22.70 -0.93 -0.96 N	44.24 -2.49 2.44 N	36.12 -1.92 -0.86 N	18.56 -1.41 0.00 N
BETHLEHEM___GRP 23843	45.45 1.97 0.00 N	52.19 2.12 0.00 N	47.89 2.03 0.00 N	80.06 3.47 0.00 N	58.37 2.51 0.00 N	45.90 1.89 0.00 N	57.50 2.21 0.00 N	78.54 3.32 0.00 N	70.87 3.05 -6.76 N	64.84 2.92 0.00 N	54.85 2.57 0.00 N	56.80 2.80 0.00 N	50.54 2.41 -2.27 N	42.61 2.00 0.00 N	41.26 1.88 0.00 N	49.58 2.27 0.00 N	63.71 2.72 -8.67 N	50.84 2.59 0.00 N	61.38 2.96 -2.61 N	95.49 3.31 -34.08 N	34.42 1.22 -10.54 N	52.57 2.78 -0.62 N	48.68 2.07 -9.43 N	20.94 0.96 0.00 N

BETHLEHEM___GS1 323560	45.45 1.97 0.00 N	52.19 2.12 0.00 N	47.89 2.03 0.00 N	80.06 3.47 0.00 N	58.37 2.51 0.00 N	45.90 1.89 0.00 N	57.50 2.21 0.00 N	78.54 3.32 0.00 N	70.87 3.05 -6.76 N	64.84 2.92 0.00 N	54.85 2.57 0.00 N	56.80 2.80 0.00 N	50.54 2.41 -2.27 N	42.61 2.00 0.00 N	41.26 1.88 0.00 N	49.58 2.27 0.00 N	63.71 2.72 -8.67 N	50.84 2.59 0.00 N	61.38 2.96 -2.61 N	95.49 3.31 -34.08 N	34.42 1.22 -10.54 N	52.57 2.78 -0.62 N	48.68 2.07 -9.43 N	20.94 0.96 0.00 N
BETHLEHEM___GS2 323561	45.45 1.97 0.00 N	52.19 2.12 0.00 N	47.89 2.03 0.00 N	80.06 3.47 0.00 N	58.37 2.51 0.00 N	45.90 1.89 0.00 N	57.50 2.21 0.00 N	78.54 3.32 0.00 N	70.87 3.05 -6.76 N	64.84 2.92 0.00 N	54.85 2.57 0.00 N	56.80 2.80 0.00 N	50.54 2.41 -2.27 N	42.61 2.00 0.00 N	41.26 1.88 0.00 N	49.58 2.27 0.00 N	63.71 2.72 -8.67 N	50.84 2.59 0.00 N	61.38 2.96 -2.61 N	95.49 3.31 -34.08 N	34.42 1.22 -10.54 N	52.57 2.78 -0.62 N	48.68 2.07 -9.43 N	20.94 0.96 0.00 N
BETHLEHEM___GS3 323562	45.45 1.97 0.00 N	52.19 2.12 0.00 N	47.89 2.03 0.00 N	80.06 3.47 0.00 N	58.37 2.51 0.00 N	45.90 1.89 0.00 N	57.50 2.21 0.00 N	78.54 3.32 0.00 N	70.87 3.05 -6.76 N	64.84 2.92 0.00 N	54.85 2.57 0.00 N	56.80 2.80 0.00 N	50.54 2.41 -2.27 N	42.61 2.00 0.00 N	41.26 1.88 0.00 N	49.58 2.27 0.00 N	63.71 2.72 -8.67 N	50.84 2.59 0.00 N	61.38 2.96 -2.61 N	95.49 3.31 -34.08 N	34.42 1.22 -10.54 N	52.57 2.78 -0.62 N	48.68 2.07 -9.43 N	20.94 0.96 0.00 N
BETHLEHEM___STEEL 23779	38.39 -5.10 0.00 N	43.82 -6.25 0.00 N	39.68 -6.18 0.00 N	64.15 -10.54 1.90 N	37.57 -7.95 10.35 N	38.05 -5.96 0.00 N	44.61 -7.29 3.39 N	67.05 -8.17 0.00 N	55.75 -6.21 -0.88 N	55.30 -6.62 0.00 N	46.20 -6.08 0.00 N	47.56 -6.45 0.00 N	40.93 -5.22 -0.29 N	35.97 -4.63 0.00 N	34.75 -4.63 0.00 N	41.88 -5.44 0.00 N	47.95 -5.49 -1.12 N	44.30 -3.95 0.00 N	51.94 -4.20 -0.33 N	56.57 -5.88 -4.35 N	21.37 -2.65 -1.34 N	41.21 -5.85 2.11 N	34.36 -4.01 -1.20 N	17.34 -2.64 0.00 N
BETHPAGE_CC_5 323564	63.34 3.90 -15.95 N	76.71 4.25 -22.39 N	51.21 3.80 -1.54 N	83.45 6.05 -0.82 N	72.05 4.87 -11.31 N	92.03 4.13 -43.89 N	82.56 5.62 -21.65 N	87.24 8.30 -3.72 N	84.31 7.69 -15.55 N	86.53 7.78 -16.83 N	87.34 6.38 -28.67 N	87.30 6.48 -26.81 N	87.12 5.38 -35.87 N	86.93 4.61 -41.71 N	87.18 4.34 -43.46 N	86.89 5.13 -34.45 N	107.93 5.88 -49.73 N	89.68 5.54 -35.89 N	88.87 6.20 -26.86 N	96.68 7.24 -31.33 N	55.07 2.67 -29.73 N	85.74 5.34 -31.22 N	85.65 3.87 -44.60 N	59.91 1.72 -38.21 N
BINGHAMTON___COGEN 23790	42.67 -0.81 0.00 N	48.90 -1.17 0.00 N	44.65 -1.21 0.00 N	74.57 -1.87 0.15 N	53.30 -1.73 0.84 N	42.74 -1.27 0.00 N	54.06 -0.95 0.28 N	75.05 -0.16 0.00 N	63.01 0.18 -1.76 N	61.90 -0.02 0.00 N	51.92 -0.37 0.00 N	53.61 -0.40 0.00 N	46.03 -0.42 -0.59 N	40.16 -0.45 0.00 N	38.84 -0.54 0.00 N	46.73 -0.59 0.00 N	54.20 -0.37 -2.25 N	48.93 0.68 0.00 N	57.74 1.26 -0.68 N	67.13 0.18 -8.84 N	25.25 -0.16 -2.74 N	48.53 -0.60 0.04 N	39.24 -0.38 -2.45 N	19.52 -0.46 0.00 N
BLACK RIVER___HYD 24047	41.24 -2.24 0.00 N	47.31 -2.76 0.00 N	43.23 -2.63 0.00 N	72.16 -4.43 0.00 N	52.70 -3.17 0.00 N	41.75 -2.26 0.00 N	53.17 -2.11 0.00 N	72.75 -2.47 0.00 N	59.13 -2.11 -0.18 N	59.85 -2.07 0.00 N	50.44 -1.84 0.00 N	52.02 -1.99 0.00 N	44.12 -1.81 -0.06 N	38.96 -1.64 0.00 N	37.69 -1.69 0.00 N	45.31 -2.01 0.00 N	50.33 -2.21 -0.23 N	46.72 -1.53 0.00 N	54.23 -1.65 -0.07 N	57.15 -1.90 -0.94 N	22.21 -0.76 -0.29 N	47.09 -2.10 -0.02 N	35.62 -1.82 -0.26 N	18.99 -0.99 0.00 N
BLUE_CIRC_CHEM_DRP 24182	44.95 1.47 0.00 N	51.63 1.56 0.00 N	47.34 1.48 0.00 N	79.18 2.59 0.00 N	57.83 1.96 0.00 N	45.53 1.53 0.00 N	56.93 1.65 0.00 N	77.78 2.57 0.00 N	70.20 2.46 -6.68 N	64.28 2.36 0.00 N	54.31 2.03 0.00 N	56.16 2.15 0.00 N	49.94 1.83 -2.25 N	42.10 1.49 0.00 N	40.78 1.40 0.00 N	48.98 1.66 0.00 N	62.88 2.00 -8.57 N	50.13 1.88 0.00 N	60.53 2.13 -33.68 N	94.38 2.59 -10.42 N	34.02 0.93 -10.42 N	51.74 1.95 -0.61 N	47.93 1.43 -9.32 N	20.69 0.71 0.00 N
BOC_GAS_DRP 24189	44.96 1.48 0.00 N	51.66 1.59 0.00 N	47.37 1.52 0.00 N	79.26 2.67 0.00 N	57.88 2.01 0.00 N	45.54 1.53 0.00 N	57.05 1.77 0.00 N	77.89 2.68 0.00 N	70.33 2.52 -6.75 N	64.34 2.42 0.00 N	54.37 2.09 0.00 N	56.22 2.21 0.00 N	50.03 1.89 -2.28 N	42.18 1.57 0.00 N	40.85 1.48 0.00 N	49.06 1.75 0.00 N	63.03 2.06 -8.66 N	50.17 1.92 0.00 N	60.60 2.18 -2.61 N	94.76 2.63 -34.03 N	34.13 0.93 -10.52 N	51.84 2.05 -0.62 N	48.13 1.54 -9.42 N	20.71 0.73 0.00 N
BORALEX_4TH_BRANCH 23824	45.47 1.99 0.00 N	52.21 2.14 0.00 N	48.08 2.23 0.00 N	80.27 3.68 0.00 N	58.37 2.50 0.00 N	46.00 2.00 0.00 N	57.63 2.34 0.00 N	78.85 3.63 0.00 N	71.48 3.64 -6.77 N	65.33 3.40 0.00 N	55.55 3.26 0.00 N	57.82 3.81 0.00 N	51.16 3.00 -2.30 N	42.97 2.36 0.00 N	41.83 2.46 0.00 N	50.06 2.74 0.00 N	64.45 3.44 -8.69 N	51.41 3.16 0.00 N	62.28 3.85 -2.62 N	96.57 4.30 -34.18 N	34.71 1.48 -10.55 N	52.71 2.91 -0.62 N	48.86 2.24 -9.44 N	20.95 0.97 0.00 N
BOWLINE___1 23526	45.96 2.47 0.00 N	52.56 2.49 0.00 N	48.10 2.24 0.00 N	80.13 3.57 0.03 N	58.67 2.94 0.14 N	46.55 2.55 0.00 N	59.13 3.89 0.05 N	81.57 6.36 0.00 N	72.02 5.75 -5.20 N	67.56 5.64 0.00 N	56.91 4.62 0.00 N	58.71 4.70 0.00 N	51.47 3.87 -1.73 N	43.82 3.22 0.00 N	42.41 3.03 0.00 N	50.90 3.58 0.00 N	63.33 4.34 -6.67 N	52.37 4.12 0.00 N	62.41 4.59 -2.01 N	89.95 5.63 -26.23 N	32.79 2.01 -8.11 N	53.58 3.97 -0.44 N	47.23 2.80 -7.26 N	21.14 1.16 0.00 N
BOWLINE___2 23595	45.96 2.47 0.00 N	52.56 2.49 0.00 N	48.11 2.25 0.00 N	80.13 3.57 0.03 N	58.68 2.95 0.14 N	46.55 2.54 0.00 N	59.13 3.89 0.05 N	81.58 6.37 0.00 N	72.03 5.76 -5.20 N	67.57 5.65 0.00 N	56.91 4.62 0.00 N	58.71 4.70 0.00 N	51.48 3.88 -1.74 N	43.83 3.22 0.00 N	42.42 3.04 0.00 N	50.91 3.59 0.00 N	63.36 4.38 -6.67 N	52.38 4.13 0.00 N	62.42 4.60 -2.01 N	89.98 5.65 -26.23 N	32.79 2.01 -8.11 N	53.58 3.97 -0.44 N	47.23 2.80 -7.26 N	21.14 1.16 0.00 N
BROOKHAVEN___DRP 24191	63.47 4.04 -15.95 N	77.08 4.62 -22.39 N	51.55 4.14 -1.54 N	84.01 6.60 -0.82 N	72.51 5.33 -11.31 N	92.53 4.63 -43.89 N	82.63 5.70 -21.65 N	86.83 7.89 -3.72 N	84.05 7.43 -15.55 N	86.31 7.56 -16.83 N	87.04 6.09 -28.67 N	87.02 6.20 -26.81 N	86.87 5.14 -35.87 N	86.68 4.36 -41.71 N	86.94 4.10 -43.46 N	86.63 4.86 -34.45 N	107.67 5.62 -49.73 N	89.33 5.18 -35.89 N	88.33 5.66 -26.86 N	96.12 6.68 -31.33 N	54.92 2.52 -29.73 N	85.35 4.95 -31.22 N	85.45 3.68 -44.60 N	60.00 1.81 -38.21 N
BROOKLYN_NAVY_YARD 23515	46.31 2.83 0.00 N	52.92 2.85 0.00 N	48.39 2.54 0.00 N	80.56 4.00 0.03 N	59.11 3.39 0.14 N	46.88 2.88 0.00 N	59.57 4.33 0.05 N	82.24 7.03 0.00 N	72.77 6.37 -5.33 N	68.28 6.36 0.00 N	57.47 5.19 0.00 N	59.35 5.34 0.00 N	52.04 4.40 -1.78 N	44.31 3.70 0.00 N	42.88 3.50 0.00 N	51.45 4.13 0.00 N	64.14 4.99 -6.83 N	52.85 4.60 0.00 N	62.94 5.07 -2.06 N	91.29 6.32 -26.87 N	33.24 2.26 -8.31 N	53.97 4.35 -0.46 N	47.71 3.10 -7.43 N	21.25 1.27 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL 23803	43.11 -0.38 0.00 N	49.50 -0.57 0.00 N	45.26 -0.60 0.00 N	75.59 -1.00 0.00 N	55.10 -0.77 0.00 N	43.54 -0.46 0.00 N	55.18 -0.11 0.00 N	75.44 0.23 0.00 N	61.29 0.22 0.00 N	62.14 0.22 0.00 N	52.39 0.10 0.00 N	54.06 0.05 0.00 N	45.86 -0.01 0.00 N	40.58 -0.03 0.00 N	39.30 -0.08 0.00 N	47.23 -0.09 0.00 N	52.27 -0.05 0.00 N	48.57 0.32 0.00 N	56.30 0.49 0.00 N	58.41 0.30 0.00 N	22.74 0.07 0.00 N	49.05 -0.12 0.00 N	36.95 -0.22 0.00 N	19.80 -0.18 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	63.40 3.96 -15.95 N	76.75 4.29 -22.39 N	51.23 3.83 -1.54 N	83.53 6.12 -0.82 N	72.11 4.93 -11.31 N	92.07 4.17 -43.89 N	82.67 5.73 -21.65 N	87.46 8.53 -3.72 N	84.48 7.87 -15.55 N	86.70 7.95 -16.83 N	87.48 6.53 -28.67 N	87.46 6.64 -26.81 N	87.25 5.51 -35.87 N	87.04 4.72 -41.71 N	87.28 4.44 -43.46 N	87.03 5.27 -34.45 N	108.10 6.06 -49.73 N	89.88 5.74 -35.89 N	89.09 6.43 -26.86 N	96.87 7.43 -31.33 N	55.15 2.75 -29.73 N	85.90 5.51 -31.22 N	85.75 3.97 -44.60 N	59.95 1.76 -38.21 N	
CALPINE_BETH_PAGE_GT_4 323586	63.40 3.96 -15.95 N	76.75 4.29 -22.39 N	51.23 3.83 -1.54 N	83.53 6.12 -0.82 N	72.11 4.93 -11.31 N	92.07 4.17 -43.89 N	82.67 5.73 -21.65 N	87.46 8.53 -3.72 N	84.48 7.87 -15.55 N	86.70 7.95 -16.83 N	87.48 6.53 -28.67 N	87.46 6.64 -26.81 N	87.25 5.51 -35.87 N	87.04 4.72 -41.71 N	87.28 4.44 -43.46 N	87.03 5.27 -34.45 N	108.10 6.06 -49.73 N	89.88 5.74 -35.89 N	89.09 6.43 -26.86 N	96.87 7.43 -31.33 N	55.15 2.75 -29.73 N	85.90 5.51 -31.22 N	85.75 3.97 -44.60 N	59.95 1.76 -38.21 N	
CALPINE_BP_GT1 23823	63.40 3.96 -15.95 N	76.75 4.29 -22.39 N	51.23 3.83 -1.54 N	83.53 6.12 -0.82 N	72.11 4.93 -11.31 N	92.07 4.17 -43.89 N	82.67 5.73 -21.65 N	87.46 8.53 -3.72 N	84.48 7.87 -15.55 N	86.70 7.95 -16.83 N	87.48 6.53 -28.67 N	87.46 6.64 -26.81 N	87.25 5.51 -35.87 N	87.04 4.72 -41.71 N	87.28 4.44 -43.46 N	87.03 5.27 -34.45 N	108.10 6.06 -49.73 N	89.88 5.74 -35.89 N	89.09 6.43 -26.86 N	96.87 7.43 -31.33 N	55.15 2.75 -29.73 N	85.90 5.51 -31.22 N	85.75 3.97 -44.60 N	59.95 1.76 -38.21 N	
CALSPAN___DRP 24200	38.39 -5.10 0.00 N	43.82 -6.25 0.00 N	39.68 -6.18 0.00 N	64.15 -10.54 1.90 N	37.57 -7.95 10.35 N	38.05 -5.96 0.00 N	44.61 -7.29 3.39 N	67.05 -8.17 0.00 N	55.75 -6.21 -0.88 N	55.30 -6.62 0.00 N	46.20 -6.08 0.00 N	47.56 -6.45 0.00 N	40.93 -5.22 -0.29 N	35.97 -4.63 0.00 N	34.75 -4.63 0.00 N	41.88 -5.44 0.00 N	47.95 -5.49 -1.12 N	44.30 -3.95 0.00 N	51.94 -4.20 -0.33 N	56.57 -5.88 -4.35 N	21.37 -2.65 -1.34 N	41.21 -5.85 2.11 N	34.36 -4.01 -1.20 N	17.34 -2.64 0.00 N	
CARR STREET_E__SYR 24060	42.42 -1.07 0.00 N	48.66 -1.41 0.00 N	44.45 -1.41 0.00 N	74.20 -2.39 0.00 N	54.10 -1.77 0.00 N	42.74 -1.26 0.00 N	54.03 -1.26 0.00 N	74.07 -1.14 0.00 N	60.75 -0.77 -0.45 N	60.94 -0.99 0.00 N	51.30 -0.98 0.00 N	52.93 -1.07 0.00 N	45.11 -0.89 -0.14 N	39.84 -0.76 0.00 N	38.62 -0.76 0.00 N	46.43 -0.89 0.00 N	52.03 -0.83 -0.54 N	47.94 -0.31 0.00 N	55.75 -0.22 -0.17 N	59.75 -0.53 -2.18 N	23.02 -0.33 -0.67 N	48.36 -0.88 -0.08 N	37.07 -0.71 -0.60 N	19.44 -0.54 0.00 N	
CARTHAGE___PAPER 23857	41.44 -2.04 0.00 N	47.58 -2.49 0.00 N	43.49 -2.37 0.00 N	72.61 -3.98 0.00 N	53.01 -2.86 0.00 N	41.95 -2.05 0.00 N	53.36 -1.93 0.00 N	72.90 -2.31 0.00 N	59.21 -2.00 -0.15 N	59.96 -1.96 0.00 N	50.53 -1.75 0.00 N	52.13 -1.88 0.00 N	44.21 -1.71 -0.05 N	39.08 -1.53 0.00 N	37.81 -1.56 0.00 N	45.45 -1.87 0.00 N	50.41 -2.10 -0.20 N	46.74 -1.51 0.00 N	54.23 -1.64 -0.06 N	57.04 -1.85 -0.79 N	22.18 -0.73 -0.24 N	47.23 -1.96 -0.01 N	35.71 -1.69 -0.22 N	19.08 -0.90 0.00 N	
CE_DUNWOOD___DRP 24194	46.22 2.73 0.00 N	52.86 2.79 0.00 N	48.38 2.53 0.00 N	80.58 4.01 0.03 N	59.01 3.28 0.14 N	46.79 2.79 0.00 N	59.40 4.16 0.05 N	81.92 6.71 0.00 N	72.48 6.09 -5.32 N	67.96 6.04 0.00 N	57.26 4.98 0.00 N	59.10 5.09 0.00 N	51.85 4.21 -1.77 N	44.13 3.52 0.00 N	42.71 3.33 0.00 N	51.27 3.95 0.00 N	63.90 4.76 -6.82 N	52.69 4.44 0.00 N	62.81 4.94 -2.06 N	90.96 6.04 -26.82 N	33.12 2.16 -8.29 N	53.86 4.23 -0.45 N	47.61 3.02 -7.42 N	21.24 1.26 0.00 N	
CE_MILLWOOD___DRP 24193	46.11 2.63 0.00 N	52.75 2.68 0.00 N	48.27 2.42 0.00 N	80.41 3.84 0.03 N	58.87 3.15 0.14 N	46.70 2.69 0.00 N	59.25 4.01 0.05 N	81.73 6.51 0.00 N	72.27 5.90 -5.30 N	67.75 5.83 0.00 N	57.09 4.81 0.00 N	58.92 4.91 0.00 N	51.68 4.05 -1.77 N	43.99 3.38 0.00 N	42.58 3.21 0.00 N	51.11 3.79 0.00 N	63.70 4.59 -6.80 N	52.55 4.30 0.00 N	62.64 4.78 -2.05 N	90.68 5.85 -26.72 N	33.02 2.09 -8.26 N	53.73 4.10 -0.45 N	47.48 2.91 -7.39 N	21.19 1.20 0.00 N	
CE_NYC2_DRP 24202	46.46 2.97 0.00 N	53.07 3.00 0.00 N	48.54 2.68 0.00 N	80.68 4.12 0.03 N	59.31 3.58 0.14 N	46.91 2.90 0.00 N	59.70 4.46 0.05 N	82.46 7.25 0.00 N	73.12 6.72 -5.33 N	68.65 6.73 0.00 N	57.85 5.56 0.00 N	59.59 5.58 0.00 N	52.33 4.69 -1.78 N	44.57 3.97 0.00 N	43.16 3.79 0.00 N	51.71 4.39 0.00 N	64.38 5.22 -6.83 N	53.05 4.80 0.00 N	63.09 5.22 -2.06 N	91.41 6.43 -26.87 N	33.29 2.31 -8.31 N	54.15 4.52 -0.46 N	47.87 3.26 -7.43 N	21.18 1.20 0.00 N	
CE_NYC_DRP 24195	46.44 2.96 0.00 N	53.06 2.99 0.00 N	48.53 2.68 0.00 N	80.80 4.24 0.03 N	59.31 3.58 0.14 N	47.03 3.02 0.00 N	59.75 4.50 0.05 N	82.50 7.28 0.00 N	73.01 6.61 -5.33 N	68.53 6.60 0.00 N	57.73 5.45 0.00 N	59.61 5.60 0.00 N	52.25 4.61 -1.78 N	44.49 3.88 0.00 N	43.06 3.68 0.00 N	51.67 4.35 0.00 N	64.36 5.21 -6.83 N	53.08 4.83 0.00 N	63.18 5.31 -2.06 N	91.49 6.52 -26.87 N	33.32 2.34 -8.31 N	54.17 4.54 -0.46 N	47.84 3.23 -7.43 N	21.29 1.31 0.00 N	
CHAT_HIGH_FALL_HYD 323578	43.01 -0.47 0.00 N	49.78 -0.29 0.00 N	45.74 -0.12 0.00 N	76.41 -0.18 0.00 N	55.66 -0.21 0.00 N	43.72 -0.28 0.00 N	54.64 -0.65 0.00 N	73.47 -1.75 0.00 N	59.34 -1.73 0.00 N	60.23 -1.69 0.00 N	50.89 -1.39 0.00 N	52.57 -1.44 0.00 N	44.62 -1.24 0.00 N	39.63 -0.98 0.00 N	38.48 -0.89 0.00 N	46.26 -1.06 0.00 N	50.85 -1.46 0.00 N	46.50 -1.75 0.00 N	53.71 -2.10 0.00 N	56.14 -1.97 0.00 N	22.05 -0.62 0.00 N	47.92 -1.25 0.00 N	36.38 -0.79 0.00 N	19.81 -0.17 0.00 N	
CH_MIDHUDSON___DRP 24192	46.09 2.61 0.00 N	52.74 2.67 0.00 N	48.30 2.44 0.00 N	80.45 3.88 0.02 N	58.87 3.13 0.13 N	46.65 2.64 0.00 N	59.07 3.82 0.04 N	81.27 6.06 0.00 N	72.23 5.53 -5.63 N	67.37 5.45 0.00 N	56.82 4.53 0.00 N	58.67 4.67 0.00 N	51.60 3.87 -1.87 N	43.85 3.24 0.00 N	42.44 3.07 0.00 N	50.96 3.64 -7.23 N	63.98 4.44 0.00 N	52.53 4.28 -2.18 N	62.87 4.88 -28.40 N	92.17 5.67 -8.78 N	33.48 2.03 -0.48 N	53.67 4.02 -0.48 N	47.90 2.86 -7.86 N	21.19 1.20 0.00 N	
CH_MISC_IPPS	45.52	52.06	47.65	79.35	58.11	46.11	58.45	80.17	71.07	66.40	55.99	57.80	50.79	43.18	41.80	50.22	63.13	51.95	62.09	90.51	32.90	53.14	47.20	20.94	

23765	2.04 0.00 N	1.99 0.00 N	1.79 0.00 N	2.78 0.02 N	2.38 0.13 N	2.11 0.00 N	3.21 0.04 N	4.95 0.00 N	4.59 -5.42 N	4.48 0.00 N	3.70 0.00 N	3.79 0.00 N	3.12 -1.80 N	2.57 0.00 N	2.43 0.00 N	2.90 0.00 N	3.84 -6.97 N	3.70 0.00 N	4.18 -2.10 N	5.04 -27.36 N	1.77 -8.46 N	3.51 -0.47 N	2.45 -7.57 N	0.95 0.00 N
CH_RES_BVR_FALLS 23983	43.22 -0.27 0.00 N	49.79 -0.28 0.00 N	45.66 -0.19 0.00 N	76.26 -0.33 0.00 N	55.48 -0.39 0.00 N	43.69 -0.31 0.00 N	54.84 -0.45 0.00 N	74.41 -0.80 0.00 N	59.96 -0.83 0.27 N	61.20 -0.73 0.00 N	51.80 -0.49 0.00 N	53.62 -0.39 0.00 N	45.46 -0.32 0.09 N	40.34 -0.27 0.00 N	39.17 -0.20 0.00 N	46.98 -0.34 0.00 N	51.48 -0.48 0.35 N	47.58 -0.68 0.00 N	54.80 -0.90 0.11 N	55.93 -0.80 1.38 N	22.02 -0.22 0.43 N	48.43 -0.71 0.03 N	36.25 -0.55 0.38 N	19.73 -0.25 0.00 N
CH_RES_NIAGARA 23895	37.98 -5.50 0.00 N	43.41 -6.66 0.00 N	39.26 -6.60 0.00 N	63.12 -11.42 2.04 N	36.38 -8.36 11.13 N	37.77 -6.23 0.00 N	43.57 -8.07 3.64 N	65.71 -9.50 0.00 N	54.52 -7.34 -0.79 N	54.14 -7.78 0.00 N	45.35 -6.93 0.00 N	46.63 -7.38 0.00 N	40.31 -5.82 -0.26 N	35.47 -5.13 0.00 N	34.28 -5.09 0.00 N	41.31 -6.00 0.00 N	47.16 -6.16 -1.01 N	43.22 -5.04 0.00 N	50.35 -5.76 -0.30 N	55.04 -6.97 -3.90 N	20.88 -3.00 -1.21 N	40.39 -6.50 2.28 N	33.80 -4.46 -1.08 N	17.14 -2.84 0.00 N
CH_RES_SYRACUSE 23985	42.63 -0.85 0.00 N	48.91 -1.16 0.00 N	44.69 -1.17 0.00 N	74.64 -1.98 -0.03 N	54.56 -1.46 -0.14 N	43.02 -0.98 0.00 N	54.43 -0.90 -0.05 N	74.48 -0.73 0.00 N	61.12 -0.45 -0.50 N	61.53 -0.39 0.00 N	51.91 -0.37 0.00 N	53.57 -0.44 0.00 N	45.67 -0.37 -0.17 N	40.20 -0.41 0.00 N	38.85 -0.53 0.00 N	46.70 -0.61 0.00 N	52.41 -0.53 -0.63 N	48.28 0.03 0.00 N	56.24 0.24 -0.19 N	60.40 -0.23 -2.52 N	23.25 -0.20 -0.78 N	48.68 -0.64 -0.14 N	37.30 -0.57 -0.70 N	19.53 -0.45 0.00 N
COLONIE_LFGE__ 323577	45.44 1.96 0.00 N	52.15 2.08 0.00 N	47.96 2.10 0.00 N	80.11 3.52 0.00 N	58.30 2.43 0.00 N	45.97 1.97 0.00 N	57.68 2.40 0.00 N	78.93 3.71 0.00 N	71.47 3.60 -6.80 N	65.34 3.42 0.00 N	55.61 3.32 0.00 N	58.00 3.99 0.00 N	51.19 2.99 -2.33 N	42.89 2.28 0.00 N	41.87 2.50 0.00 N	49.96 2.64 0.00 N	64.34 3.27 -8.76 N	51.37 3.12 0.00 N	62.19 3.75 -2.64 N	96.58 4.11 -34.37 N	34.68 1.40 -10.60 N	52.71 2.91 -0.62 N	48.82 2.16 -9.48 N	20.95 0.97 0.00 N
CORNELL____ 23752	40.43 -3.06 0.00 N	46.07 -4.00 0.00 N	41.95 -3.92 0.00 N	70.32 -6.56 -0.28 N	52.51 -4.89 -1.53 N	40.66 -3.34 0.00 N	52.74 -3.05 -0.50 N	71.89 -3.33 0.00 N	59.54 -2.55 -1.02 N	59.33 -2.59 0.00 N	49.88 -2.40 0.00 N	51.43 -2.58 0.00 N	43.96 -2.25 -0.35 N	38.54 -2.07 0.00 N	37.19 -2.19 0.00 N	44.73 -2.58 0.00 N	51.23 -2.40 -1.32 N	47.17 -1.08 0.00 N	55.24 -0.95 -0.37 N	61.10 -1.90 -4.89 N	23.16 -1.02 -1.51 N	46.84 -2.48 -0.15 N	36.49 -2.04 -1.35 N	18.55 -1.44 0.00 N
COXSACKIE___GT 23611	46.63 3.15 0.00 N	53.42 3.35 0.00 N	48.93 3.07 0.00 N	81.71 5.12 0.00 N	59.71 3.84 0.00 N	47.14 3.14 0.00 N	59.48 4.20 0.00 N	81.64 6.43 0.00 N	74.35 7.33 -5.95 N	69.78 7.86 0.00 N	58.74 6.46 0.00 N	60.73 6.72 0.00 N	53.30 5.60 -1.83 N	45.37 4.76 0.00 N	43.88 4.50 0.00 N	51.75 4.43 0.00 N	64.66 4.70 -7.65 N	52.88 4.63 0.00 N	63.57 5.46 -2.30 N	94.10 5.97 -30.03 N	34.14 2.16 -9.30 N	54.07 4.38 -0.52 N	48.66 3.17 -8.32 N	21.45 1.47 0.00 N
CRESCENT___HYD 24018	45.44 1.96 0.00 N	52.15 2.08 0.00 N	47.96 2.10 0.00 N	80.11 3.52 0.00 N	58.30 2.43 0.00 N	45.97 1.97 0.00 N	57.68 2.40 0.00 N	78.93 3.71 0.00 N	71.47 3.60 -6.80 N	65.34 3.42 0.00 N	55.61 3.32 0.00 N	58.00 3.99 0.00 N	51.19 2.99 -2.33 N	42.89 2.28 0.00 N	41.87 2.50 0.00 N	49.96 2.64 0.00 N	64.34 3.27 -8.76 N	51.37 3.12 0.00 N	62.19 3.75 -2.64 N	96.58 4.11 -34.37 N	34.68 1.40 -10.60 N	52.71 2.91 -0.62 N	48.82 2.16 -9.48 N	20.95 0.97 0.00 N
CRUCIBLE_METL_DRP 24180	42.63 -0.85 0.00 N	48.91 -1.16 0.00 N	44.69 -1.17 0.00 N	74.64 -1.98 -0.03 N	54.56 -1.46 -0.14 N	43.02 -0.98 0.00 N	54.43 -0.90 -0.05 N	74.48 -0.73 0.00 N	61.12 -0.45 -0.50 N	61.53 -0.39 0.00 N	51.91 -0.37 0.00 N	53.57 -0.44 0.00 N	45.67 -0.37 -0.17 N	40.20 -0.41 0.00 N	38.85 -0.53 0.00 N	46.70 -0.61 0.00 N	52.41 -0.53 -0.63 N	48.28 0.03 0.00 N	56.24 0.24 -0.19 N	60.40 -0.23 -2.52 N	23.25 -0.20 -0.78 N	48.68 -0.64 -0.14 N	37.30 -0.57 -0.70 N	19.53 -0.45 0.00 N
DANSKAMMER___1 23586	45.52 2.04 0.00 N	52.06 1.99 0.00 N	47.65 1.79 0.00 N	79.35 2.78 0.02 N	58.11 2.38 0.13 N	46.11 2.11 0.00 N	58.45 3.21 0.04 N	80.17 4.95 0.00 N	71.07 4.59 -5.42 N	66.40 4.48 0.00 N	55.99 3.70 0.00 N	57.80 3.79 0.00 N	50.79 3.12 -1.80 N	43.18 2.57 0.00 N	41.80 2.43 0.00 N	50.22 2.90 0.00 N	63.13 3.84 -6.97 N	51.95 3.70 0.00 N	62.09 4.18 -2.10 N	90.51 5.04 -27.36 N	32.90 1.77 -8.46 N	53.14 3.51 -0.47 N	47.20 2.45 -7.57 N	20.94 0.95 0.00 N
DANSKAMMER___2 23589	45.52 2.04 0.00 N	52.06 1.99 0.00 N	47.65 1.79 0.00 N	79.35 2.78 0.02 N	58.11 2.38 0.13 N	46.11 2.11 0.00 N	58.45 3.21 0.04 N	80.17 4.95 0.00 N	71.07 4.59 -5.42 N	66.40 4.48 0.00 N	55.99 3.70 0.00 N	57.80 3.79 0.00 N	50.79 3.12 -1.80 N	43.18 2.57 0.00 N	41.80 2.43 0.00 N	50.22 2.90 0.00 N	63.13 3.84 -6.97 N	51.95 3.70 0.00 N	62.09 4.18 -2.10 N	90.51 5.04 -27.36 N	32.90 1.77 -8.46 N	53.14 3.51 -0.47 N	47.20 2.45 -7.57 N	20.94 0.95 0.00 N
DANSKAMMER___3 23590	45.52 2.04 0.00 N	52.06 1.99 0.00 N	47.65 1.79 0.00 N	79.35 2.78 0.02 N	58.11 2.38 0.13 N	46.11 2.11 0.00 N	58.45 3.21 0.04 N	80.17 4.95 0.00 N	71.07 4.59 -5.42 N	66.40 4.48 0.00 N	55.99 3.70 0.00 N	57.80 3.79 0.00 N	50.79 3.12 -1.80 N	43.18 2.57 0.00 N	41.80 2.43 0.00 N	50.22 2.90 0.00 N	63.13 3.84 -6.97 N	51.95 3.70 0.00 N	62.09 4.18 -2.10 N	90.51 5.04 -27.36 N	32.90 1.77 -8.46 N	53.14 3.51 -0.47 N	47.20 2.45 -7.57 N	20.94 0.95 0.00 N
DANSKAMMER___4 23591	45.52 2.04 0.00 N	52.06 1.99 0.00 N	47.65 1.79 0.00 N	79.35 2.78 0.02 N	58.11 2.38 0.13 N	46.11 2.11 0.00 N	58.45 3.21 0.04 N	80.17 4.95 0.00 N	71.07 4.59 -5.42 N	66.40 4.48 0.00 N	55.99 3.70 0.00 N	57.80 3.79 0.00 N	50.79 3.12 -1.80 N	43.18 2.57 0.00 N	41.80 2.43 0.00 N	50.22 2.90 0.00 N	63.13 3.84 -6.97 N	51.95 3.70 0.00 N	62.09 4.18 -2.10 N	90.51 5.04 -27.36 N	32.90 1.77 -8.46 N	53.14 3.51 -0.47 N	47.20 2.45 -7.57 N	20.94 0.95 0.00 N
DANSKAMMER___DIESEL 23592	45.52 2.04 0.00 N	52.06 1.99 0.00 N	47.65 1.79 0.00 N	79.35 2.78 0.02 N	58.11 2.38 0.13 N	46.11 2.11 0.00 N	58.45 3.21 0.04 N	80.17 4.95 0.00 N	71.07 4.59 -5.42 N	66.40 4.48 0.00 N	55.99 3.70 0.00 N	57.80 3.79 0.00 N	50.79 3.12 -1.80 N	43.18 2.57 0.00 N	41.80 2.43 0.00 N	50.22 2.90 0.00 N	63.13 3.84 -6.97 N	51.95 3.70 0.00 N	62.09 4.18 -2.10 N	90.51 5.04 -27.36 N	32.90 1.77 -8.46 N	53.14 3.51 -0.47 N	47.20 2.45 -7.57 N	20.94 0.95 0.00 N

DASHVILLE___HYD 23610	45.99 2.50 0.00 N	52.60 2.53 0.00 N	48.14 2.28 0.00 N	80.15 3.59 0.02 N	58.70 2.96 0.13 N	46.56 2.56 0.00 N	59.07 3.83 0.04 N	81.35 6.13 0.00 N	71.80 5.25 -5.48 N	66.93 5.01 0.00 N	56.40 4.12 0.00 N	58.25 4.24 0.00 N	51.16 3.51 -1.79 N	43.53 2.92 0.00 N	42.12 2.75 0.00 N	50.82 3.50 0.00 N	63.79 4.44 -7.04 N	52.59 4.34 0.00 N	62.92 4.99 -2.12 N	91.51 5.75 -27.66 N	33.27 2.05 -8.55 N	53.70 4.06 -0.47 N	47.68 2.85 -7.65 N	21.14 1.16 0.00 N
DOGLEVILLE___HYD 23807	45.91 2.43 0.00 N	52.69 2.61 0.00 N	48.29 2.43 0.00 N	80.85 4.26 0.00 N	58.81 2.94 0.00 N	46.38 2.38 0.00 N	58.45 3.17 0.00 N	80.11 4.90 0.00 N	65.58 4.65 0.14 N	66.46 4.54 0.00 N	56.13 3.84 0.00 N	58.06 4.05 0.00 N	49.21 3.39 0.04 N	43.45 2.84 0.00 N	42.03 2.66 0.00 N	50.58 3.26 0.00 N	56.17 4.02 0.16 N	52.56 4.31 0.00 N	61.18 5.42 0.05 N	62.65 5.18 0.64 N	24.31 1.84 0.20 N	52.91 3.75 0.01 N	39.65 2.65 0.18 N	21.21 1.23 0.00 N
DUNKIRK___1 23563	37.61 -5.87 0.00 N	42.84 -7.23 0.00 N	38.83 -7.03 0.00 N	63.23 -11.66 1.70 N	37.41 -9.19 0.27 N	36.97 -7.03 0.00 N	44.21 -8.05 3.03 N	66.43 -8.78 0.00 N	55.39 -6.64 -0.96 N	54.79 -7.13 0.00 N	45.56 -6.73 0.00 N	46.95 -7.06 0.00 N	40.19 -5.99 -0.32 N	35.25 -5.35 0.00 N	34.04 -5.34 0.00 N	41.06 -6.26 0.00 N	47.29 -6.24 -1.22 N	44.13 -4.13 0.00 N	52.15 -4.02 -0.37 N	56.52 -6.38 -4.79 N	21.17 -2.98 -1.48 N	40.66 -6.64 1.88 N	33.95 -4.55 -1.33 N	17.00 -2.98 0.00 N
DUNKIRK___2 23564	37.61 -5.87 0.00 N	42.84 -7.23 0.00 N	38.83 -7.03 0.00 N	63.23 -11.66 1.70 N	37.41 -9.19 0.27 N	36.97 -7.03 0.00 N	44.21 -8.05 3.03 N	66.43 -8.78 0.00 N	55.39 -6.64 -0.96 N	54.79 -7.13 0.00 N	45.56 -6.73 0.00 N	46.95 -7.06 0.00 N	40.19 -5.99 -0.32 N	35.25 -5.35 0.00 N	34.04 -5.34 0.00 N	41.06 -6.26 0.00 N	47.29 -6.24 -1.22 N	44.13 -4.13 0.00 N	52.15 -4.02 -0.37 N	56.52 -6.38 -4.79 N	21.17 -2.98 -1.48 N	40.66 -6.64 1.88 N	33.95 -4.55 -1.33 N	17.00 -2.98 0.00 N
DUNKIRK___3 23565	37.83 -5.65 0.00 N	43.13 -6.94 0.00 N	39.10 -6.76 0.00 N	63.64 -11.25 1.70 N	37.74 -8.85 0.29 N	37.25 -6.76 0.00 N	44.47 -7.78 3.04 N	66.72 -8.50 0.00 N	55.63 -6.40 -0.96 N	55.03 -6.89 0.00 N	45.80 -6.49 0.00 N	47.20 -6.81 0.00 N	40.42 -5.76 -0.32 N	35.46 -5.15 0.00 N	34.24 -5.14 0.00 N	41.29 -6.03 0.00 N	47.51 -6.03 -1.22 N	44.32 -3.93 0.00 N	52.36 -3.81 -0.37 N	56.77 -6.12 -4.79 N	21.30 -2.85 -1.48 N	40.90 -6.39 1.88 N	34.12 -4.39 -1.33 N	17.11 -2.88 0.00 N
DUNKIRK___4 23566	37.83 -5.65 0.00 N	43.13 -6.94 0.00 N	39.10 -6.76 0.00 N	63.64 -11.25 1.70 N	37.74 -8.85 0.29 N	37.25 -6.76 0.00 N	44.47 -7.78 3.04 N	66.72 -8.50 0.00 N	55.63 -6.40 -0.96 N	55.03 -6.89 0.00 N	45.80 -6.49 0.00 N	47.20 -6.81 0.00 N	40.42 -5.76 -0.32 N	35.46 -5.15 0.00 N	34.24 -5.14 0.00 N	41.29 -6.03 0.00 N	47.51 -6.03 -1.22 N	44.32 -3.93 0.00 N	52.36 -3.81 -0.37 N	56.77 -6.12 -4.79 N	21.30 -2.85 -1.48 N	40.90 -6.39 1.88 N	34.12 -4.39 -1.33 N	17.11 -2.88 0.00 N
EAST HAMPTON___GT 23717	64.69 5.25 -15.95 N	78.42 5.96 -22.39 N	52.76 5.35 -1.54 N	86.02 8.61 -0.82 N	73.99 6.81 -11.31 N	93.78 5.88 -43.89 N	84.36 7.43 -21.65 N	89.31 10.37 -3.72 N	86.19 9.57 -15.55 N	88.51 9.76 -16.83 N	88.87 7.92 -28.67 N	88.92 8.10 -26.81 N	88.46 6.73 -35.87 N	88.06 5.74 -41.71 N	88.26 5.42 -43.46 N	88.21 6.44 -34.45 N	109.52 7.47 -49.73 N	91.37 7.22 -35.89 N	90.81 8.15 -26.86 N	98.44 9.01 -31.33 N	55.77 3.37 -29.73 N	87.08 6.68 -31.22 N	86.64 4.86 -44.60 N	60.61 2.42 -38.21 N
EAST RIVER___6 23660	46.43 2.95 0.00 N	53.03 2.96 0.00 N	48.50 2.64 0.00 N	80.76 4.20 0.03 N	59.28 3.55 0.14 N	46.96 2.95 0.00 N	59.66 4.42 0.05 N	82.36 7.15 0.00 N	72.90 6.50 -5.33 N	68.42 6.50 0.00 N	57.67 5.38 0.00 N	59.56 5.55 0.00 N	52.18 4.54 -1.78 N	44.42 3.81 0.00 N	42.99 3.61 0.00 N	51.60 4.28 0.00 N	64.29 5.14 -6.83 N	52.99 4.74 0.00 N	63.11 5.24 -2.06 N	91.40 6.42 -26.87 N	33.28 2.30 -8.31 N	54.05 4.43 -0.46 N	47.76 3.15 -7.43 N	21.27 1.29 0.00 N
EAST RIVER___7 23524	46.43 2.95 0.00 N	53.03 2.96 0.00 N	48.50 2.64 0.00 N	80.76 4.20 0.03 N	59.28 3.55 0.14 N	46.96 2.95 0.00 N	59.66 4.42 0.05 N	82.36 7.15 0.00 N	72.90 6.50 -5.33 N	68.42 6.50 0.00 N	57.67 5.38 0.00 N	59.56 5.55 0.00 N	52.18 4.54 -1.78 N	44.42 3.81 0.00 N	42.99 3.61 0.00 N	51.60 4.28 0.00 N	64.29 5.14 -6.83 N	52.99 4.74 0.00 N	63.11 5.24 -2.06 N	91.40 6.42 -26.87 N	33.28 2.30 -8.31 N	54.05 4.43 -0.46 N	47.76 3.15 -7.43 N	21.27 1.29 0.00 N
EAST_HAMPTON___DIESEL 23722	64.69 5.25 -15.95 N	78.42 5.96 -22.39 N	52.76 5.35 -1.54 N	86.02 8.61 -0.82 N	73.99 6.81 -11.31 N	93.78 5.88 -43.89 N	84.36 7.43 -21.65 N	89.31 10.37 -3.72 N	86.19 9.57 -15.55 N	88.51 9.76 -16.83 N	88.87 7.92 -28.67 N	88.92 8.10 -26.81 N	88.46 6.73 -35.87 N	88.06 5.74 -41.71 N	88.26 5.42 -43.46 N	88.21 6.44 -34.45 N	109.52 7.47 -49.73 N	91.37 7.22 -35.89 N	90.81 8.15 -26.86 N	98.44 9.01 -31.33 N	55.77 3.37 -29.73 N	87.08 6.68 -31.22 N	86.64 4.86 -44.60 N	60.61 2.42 -38.21 N
EAST_RIVER___1 323558	46.44 2.96 0.00 N	53.06 2.99 0.00 N	48.53 2.68 0.00 N	80.80 4.24 0.03 N	59.31 3.58 0.14 N	47.03 3.02 0.00 N	59.75 4.50 0.05 N	82.50 7.28 0.00 N	73.01 6.61 -5.33 N	68.53 6.60 0.00 N	57.73 5.45 0.00 N	59.61 5.60 0.00 N	52.25 4.61 -1.78 N	44.49 3.88 0.00 N	43.06 3.68 0.00 N	51.67 4.35 0.00 N	64.36 5.21 -6.83 N	53.08 4.83 0.00 N	63.18 5.31 -2.06 N	91.49 6.52 -26.87 N	33.32 2.34 -8.31 N	54.17 4.54 -0.46 N	47.84 3.23 -7.43 N	21.29 1.31 0.00 N
EAST_RIVER___2 323559	46.43 2.95 0.00 N	53.03 2.96 0.00 N	48.50 2.64 0.00 N	80.76 4.20 0.03 N	59.28 3.55 0.14 N	46.96 2.95 0.00 N	59.66 4.42 0.05 N	82.36 7.15 0.00 N	72.90 6.50 -5.33 N	68.42 6.50 0.00 N	57.67 5.38 0.00 N	59.56 5.55 0.00 N	52.18 4.54 -1.78 N	44.42 3.81 0.00 N	42.99 3.61 0.00 N	51.60 4.28 0.00 N	64.29 5.14 -6.83 N	52.99 4.74 0.00 N	63.11 5.24 -2.06 N	91.40 6.42 -26.87 N	33.28 2.30 -8.31 N	54.05 4.43 -0.46 N	47.76 3.15 -7.43 N	21.27 1.29 0.00 N
ELEC_TRO_TEK 24086	62.94 3.50 -15.95 N	76.18 3.72 -22.39 N	50.73 3.33 -1.54 N	82.69 5.28 -0.82 N	71.49 4.32 -11.31 N	91.52 3.62 -43.89 N	82.02 5.08 -21.65 N	86.69 7.76 -3.72 N	83.81 7.20 -15.55 N	85.94 7.19 -16.83 N	86.91 5.96 -28.67 N	86.86 6.05 -26.81 N	86.78 5.04 -35.87 N	86.62 4.30 -41.71 N	86.89 4.05 -43.46 N	86.58 4.82 -34.45 N	107.63 5.58 -49.73 N	89.42 5.28 -35.89 N	88.54 5.88 -26.86 N	96.38 6.94 -31.33 N	54.93 2.53 -29.73 N	85.44 5.05 -31.22 N	85.41 3.63 -44.60 N	59.73 1.54 -38.21 N
E_CANADA_CAP_HY 24051	43.40 -0.08 0.00 N	49.92 -0.15 0.00 N	45.60 -0.26 0.00 N	75.96 -0.60 0.03 N	55.45 -0.28 0.14 N	43.95 -0.05 0.00 N	55.82 0.58 0.05 N	76.42 1.20 0.00 N	70.42 0.73 -8.62 N	62.69 0.77 0.00 N	52.81 0.52 0.00 N	54.44 0.43 0.00 N	49.05 0.29 -2.89 N	40.88 0.27 0.00 N	39.61 0.23 0.00 N	47.49 0.17 0.00 N	63.44 0.07 -11.06 N	48.46 0.21 0.00 N	59.31 0.17 -3.33 N	101.90 0.33 -43.46 N	36.19 0.08 -13.44 N	49.91 -0.02 -0.75 N	49.08 -0.12 -12.03 N	19.82 -0.16 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_MHWK_HY 24050	45.91 2.43 0.00 N	52.69 2.61 0.00 N	48.29 2.43 0.00 N	80.85 4.26 0.00 N	58.81 2.94 0.00 N	46.38 2.38 0.00 N	58.45 3.17 0.00 N	80.11 4.90 0.00 N	65.58 4.65 0.14 N	66.46 4.54 0.00 N	56.13 3.84 0.00 N	58.06 4.05 0.00 N	49.21 3.39 0.04 N	43.45 2.84 0.00 N	42.03 2.66 0.00 N	50.58 3.26 0.00 N	56.17 4.02 0.16 N	52.56 4.31 0.00 N	61.18 5.42 0.05 N	62.65 5.18 0.64 N	24.31 1.84 0.20 N	52.91 3.75 0.01 N	39.65 2.65 0.18 N	21.21 1.23 0.00 N		
E_FISHKILL__LBMP 23776	46.04 2.56 0.00 N	52.70 2.63 0.00 N	48.26 2.40 0.00 N	80.39 3.82 0.03 N	58.80 3.08 0.14 N	46.60 2.60 0.00 N	59.00 3.76 0.05 N	81.25 6.04 0.00 N	71.97 5.49 -5.41 N	67.34 5.42 0.00 N	56.78 4.50 0.00 N	58.63 4.62 0.00 N	51.50 3.83 -1.80 N	43.82 3.21 0.00 N	42.42 3.04 0.00 N	50.92 3.60 0.00 N	63.57 4.32 -6.94 N	52.34 4.09 0.00 N	62.51 4.61 -2.09 N	90.87 5.50 -27.26 N	33.07 1.97 -8.43 N	53.52 3.89 -0.46 N	47.50 2.78 -7.54 N	21.15 1.17 0.00 N		
FAR ROCKAWAY___4 23548	63.69 4.25 -15.95 N	76.95 4.49 -22.39 N	51.41 4.00 -1.54 N	83.83 6.42 -0.82 N	72.29 5.11 -11.31 N	92.27 4.38 -43.89 N	82.45 5.51 -21.65 N	87.43 8.50 -3.72 N	84.53 7.91 -15.55 N	87.29 8.54 -16.83 N	88.07 7.12 -28.67 N	88.08 7.27 -26.81 N	87.77 6.04 -35.87 N	87.49 5.16 -41.71 N	87.74 4.90 -43.46 N	87.59 5.83 -34.45 N	108.78 6.73 -49.73 N	90.72 6.58 -35.89 N	90.13 7.47 -26.86 N	97.95 8.51 -31.33 N	55.54 3.14 -29.73 N	86.64 6.25 -31.22 N	86.18 4.40 -44.60 N	60.03 1.83 -38.21 N		
FARRAGUT__LBMP 323566	46.40 2.91 0.00 N	53.02 2.94 0.00 N	48.49 2.63 0.00 N	80.72 4.16 0.03 N	59.25 3.53 0.14 N	46.99 2.98 0.00 N	59.70 4.46 0.05 N	82.43 7.21 0.00 N	72.94 6.54 -5.33 N	68.45 6.53 0.00 N	57.66 5.37 0.00 N	59.52 5.51 0.00 N	52.18 4.54 -1.78 N	44.43 3.82 0.00 N	43.00 3.63 0.00 N	51.60 4.28 0.00 N	64.29 5.14 -6.83 N	52.99 4.74 0.00 N	63.08 5.22 -2.06 N	91.42 6.44 -26.87 N	33.29 2.31 -8.31 N	54.11 4.49 -0.46 N	47.79 3.18 -7.43 N	21.28 1.30 0.00 N		
FENNER__WINDPWR 24204	43.14 -0.35 0.00 N	49.36 -0.71 0.00 N	44.95 -0.91 0.00 N	75.12 -1.52 -0.06 N	55.02 -1.17 -0.32 N	43.31 -0.70 0.00 N	55.28 -0.11 -0.11 N	75.75 0.53 0.00 N	61.85 0.56 -0.22 N	62.49 0.57 0.00 N	52.63 0.35 0.00 N	54.30 0.29 0.00 N	46.18 0.22 -0.09 N	40.75 0.14 0.00 N	39.42 0.05 0.00 N	47.39 0.07 0.00 N	52.93 0.26 -0.35 N	49.03 0.78 0.00 N	56.84 0.93 -0.10 N	60.00 0.56 -1.33 N	23.20 0.12 -0.41 N	49.08 -0.15 -0.06 N	37.30 -0.24 -0.37 N	19.68 -0.30 0.00 N		
FIBERTEK__ENERGY 23856	42.63 -0.85 0.00 N	48.91 -1.16 0.00 N	44.69 -1.17 0.00 N	74.64 -1.98 -0.03 N	54.56 -1.46 -0.14 N	43.02 -0.98 0.00 N	54.43 -0.90 -0.05 N	74.48 -0.73 0.00 N	61.12 -0.45 -0.50 N	61.53 -0.39 0.00 N	51.91 -0.37 0.00 N	53.57 -0.44 0.00 N	45.67 -0.37 -0.17 N	40.20 -0.41 0.00 N	38.85 -0.53 0.00 N	46.70 -0.61 0.00 N	52.41 -0.53 -0.63 N	48.28 0.03 0.00 N	56.24 0.24 -0.19 N	60.40 -0.23 -2.52 N	23.25 -0.20 -0.78 N	48.68 -0.64 -0.14 N	37.30 -0.57 -0.70 N	19.53 -0.45 0.00 N		
FITZPATRICK____ 23598	41.88 -1.61 0.00 N	48.11 -1.96 0.00 N	43.99 -1.87 0.00 N	73.44 -3.15 0.00 N	53.55 -2.32 0.00 N	42.30 -1.70 0.00 N	53.27 -2.02 0.00 N	72.79 -2.42 0.00 N	59.52 -1.87 -0.32 N	59.96 -1.96 0.00 N	50.57 -1.72 0.00 N	52.21 -1.80 0.00 N	44.48 -1.49 -0.11 N	39.27 -1.34 0.00 N	38.04 -1.33 0.00 N	45.73 -1.59 0.00 N	51.07 -1.64 -0.40 N	46.95 -1.30 0.00 N	54.49 -1.44 -0.12 N	58.02 -1.67 -1.58 N	22.44 -0.72 -0.49 N	47.55 -1.65 -0.03 N	36.35 -1.27 -0.44 N	19.22 -0.77 0.00 N		
FORT ORANGE____ 23900	45.61 2.13 0.00 N	52.36 2.28 0.00 N	48.04 2.18 0.00 N	80.27 3.68 0.00 N	58.56 2.69 0.00 N	46.09 2.09 0.00 N	57.87 2.58 0.00 N	79.14 3.92 0.00 N	71.31 3.60 -6.64 N	65.40 3.48 0.00 N	55.29 3.01 0.00 N	57.22 3.22 0.00 N	50.84 2.75 -2.23 N	42.89 2.29 0.00 N	41.53 2.16 0.00 N	49.91 2.59 0.00 N	63.98 3.14 -8.52 N	51.25 3.00 0.00 N	61.83 3.46 -2.57 N	95.46 3.87 -33.48 N	34.42 1.40 -10.36 N	52.84 3.06 -0.61 N	48.70 2.26 -9.27 N	21.02 1.03 0.00 N		
FORT_DRUM_COGEN 23780	41.18 -2.31 0.00 N	47.24 -2.83 0.00 N	43.17 -2.69 0.00 N	72.06 -4.53 0.00 N	52.62 -3.25 0.00 N	41.67 -2.33 0.00 N	53.07 -2.21 0.00 N	72.62 -2.60 0.00 N	59.02 -2.21 -0.17 N	59.73 -2.19 0.00 N	50.34 -1.95 0.00 N	51.92 -2.09 0.00 N	44.03 -1.89 -0.06 N	38.90 -1.71 0.00 N	37.62 -1.75 0.00 N	45.23 -2.09 0.00 N	50.25 -2.29 -0.23 N	46.62 -1.63 0.00 N	54.11 -1.77 -0.07 N	56.99 -2.01 -0.89 N	22.15 -0.80 -0.28 N	47.00 -2.18 -0.02 N	35.54 -1.88 -0.25 N	18.95 -1.03 0.00 N		
FPL_FAR_ROCK_GT1 24212	63.69 4.25 -15.95 N	76.95 4.49 -22.39 N	51.41 4.00 -1.54 N	83.83 6.42 -0.82 N	72.29 5.11 -11.31 N	92.27 4.38 -43.89 N	82.45 5.51 -21.65 N	87.43 8.50 -3.72 N	84.53 7.91 -15.55 N	87.29 8.54 -16.83 N	88.07 7.12 -28.67 N	88.08 7.27 -26.81 N	87.77 6.04 -35.87 N	87.49 5.16 -41.71 N	87.74 4.90 -43.46 N	87.59 5.83 -34.45 N	108.78 6.73 -49.73 N	90.72 6.58 -35.89 N	90.13 7.47 -26.86 N	97.95 8.51 -31.33 N	55.54 3.14 -29.73 N	86.64 6.25 -31.22 N	86.18 4.40 -44.60 N	60.03 1.83 -38.21 N		
FPL_FAR_ROCK_GT2 23815	63.69 4.25 -15.95 N	76.95 4.49 -22.39 N	51.41 4.00 -1.54 N	83.83 6.42 -0.82 N	72.29 5.11 -11.31 N	92.27 4.38 -43.89 N	82.45 5.51 -21.65 N	87.43 8.50 -3.72 N	84.53 7.91 -15.55 N	87.29 8.54 -16.83 N	88.07 7.12 -28.67 N	88.08 7.27 -26.81 N	87.77 6.04 -35.87 N	87.49 5.16 -41.71 N	87.74 4.90 -43.46 N	87.59 5.83 -34.45 N	108.78 6.73 -49.73 N	90.72 6.58 -35.89 N	90.13 7.47 -26.86 N	97.95 8.51 -31.33 N	55.54 3.14 -29.73 N	86.64 6.25 -31.22 N	86.18 4.40 -44.60 N	60.03 1.83 -38.21 N		
FRANKLIN_FALL_HYD 24054	42.86 -0.62 0.00 N	49.60 -0.47 0.00 N	45.54 -0.32 0.00 N	76.09 -0.50 0.00 N	55.45 -0.42 0.00 N	43.58 -0.42 0.00 N	54.50 -0.79 0.00 N	73.30 -1.91 0.00 N	59.12 -1.95 0.00 N	60.01 -1.91 0.00 N	50.69 -1.59 0.00 N	52.35 -1.66 0.00 N	44.44 -1.42 0.00 N	39.48 -1.13 0.00 N	38.33 -1.05 0.00 N	46.07 -1.25 0.00 N	50.59 -1.72 0.00 N	46.25 -2.00 0.00 N	53.42 -2.38 0.00 N	55.85 -2.25 0.00 N	21.98 -0.69 0.00 N	47.74 -1.43 0.00 N	36.23 -0.94 0.00 N	19.75 -0.24 0.00 N		
FREEPORT_EQUS_GT1 23764	63.54 4.10 -15.95 N	76.87 4.41 -22.39 N	51.36 3.95 -1.54 N	83.74 6.33 -0.82 N	72.26 5.08 -11.31 N	92.17 4.27 -43.89 N	82.92 5.98 -21.65 N	87.89 8.96 -3.72 N	84.82 8.21 -15.55 N	87.02 8.27 -16.83 N	87.80 6.84 -28.67 N	87.75 6.94 -26.81 N	87.51 5.77 -35.87 N	87.26 4.93 -41.71 N	87.50 4.66 -43.46 N	87.29 5.52 -34.45 N	108.27 6.23 -49.73 N	90.12 5.98 -35.89 N	89.36 6.70 -26.86 N	97.14 7.70 -31.33 N	55.23 2.83 -29.73 N	86.18 5.79 -31.22 N	85.94 4.16 -44.60 N	59.99 1.80 -38.21 N		
FULTON COGEN_____	42.29	48.55	44.35	74.04	54.00	42.69	53.97	73.91	60.54	60.91	51.32	52.97	45.13	39.82	38.55	46.35	51.90	47.82	55.58	59.36	22.90	48.25	36.89	19.40		

23766	-1.19 0.00 N	-1.52 0.00 N	-1.51 0.00 N	-2.55 0.00 N	-1.88 0.00 N	-1.32 0.00 N	-1.32 0.00 N	-1.30 0.00 N	-0.93 -0.40 N	-1.01 0.00 N	-0.96 0.00 N	-1.04 0.00 N	-0.87 -0.13 N	-0.78 0.00 N	-0.83 0.00 N	-0.96 0.00 N	-0.92 -0.50 N	-0.43 0.00 N	-0.38 -0.15 N	-0.72 -1.98 N	-0.38 -0.61 N	-1.00 -0.08 N	-0.83 -0.55 N	-0.58 0.00 N
Freeport___CT2 23818	63.54 4.10 -15.95 N	76.87 4.41 -22.39 N	51.36 3.95 -1.54 N	83.74 6.33 -0.82 N	72.26 5.08 -11.31 N	92.17 4.27 -43.89 N	82.92 5.98 -21.65 N	87.89 8.96 -3.72 N	84.82 8.21 -15.55 N	87.02 8.27 -16.83 N	87.80 6.84 -28.67 N	87.75 6.94 -26.81 N	87.51 5.77 -35.87 N	87.26 4.93 -41.71 N	87.50 4.66 -43.46 N	87.29 5.52 -34.45 N	108.27 6.23 -49.73 N	90.12 5.98 -35.89 N	89.36 6.70 -26.86 N	97.14 7.70 -31.33 N	55.23 2.83 -29.73 N	86.18 5.79 -31.22 N	85.94 4.16 -44.60 N	59.99 1.80 -38.21 N
G.F.CEMENT___DRP 24184	46.09 2.61 0.00 N	52.81 2.74 0.00 N	48.65 2.79 0.00 N	81.20 4.61 0.00 N	58.71 2.84 0.00 N	46.57 2.57 0.00 N	58.56 3.27 0.00 N	80.33 5.11 0.00 N	72.73 4.70 -6.95 N	66.33 4.41 0.00 N	56.41 4.13 0.00 N	58.65 4.64 0.00 N	51.83 3.61 -2.36 N	43.46 2.85 0.00 N	42.27 2.89 0.00 N	50.58 3.26 0.00 N	65.36 4.11 -8.93 N	52.32 4.07 0.00 N	63.42 4.92 -2.69 N	98.47 5.26 -35.11 N	35.38 1.87 -10.84 N	53.67 3.86 -0.64 N	49.61 2.73 -9.70 N	21.25 1.27 0.00 N
GARDENVILLE___LBMP 24039	38.28 -5.20 0.00 N	43.70 -6.37 0.00 N	39.57 -6.29 0.00 N	63.96 -10.70 1.93 N	37.27 -8.07 10.54 N	37.96 -6.05 0.00 N	44.44 -7.40 3.45 N	66.90 -8.31 0.00 N	55.62 -6.32 -0.87 N	55.17 -6.75 0.00 N	46.09 -6.20 0.00 N	47.45 -6.56 0.00 N	40.84 -5.31 -0.29 N	35.88 -4.73 0.00 N	34.65 -4.72 0.00 N	41.77 -5.55 0.00 N	47.83 -5.60 -1.12 N	44.19 -4.06 0.00 N	51.79 -4.35 -0.33 N	56.45 -6.01 -4.35 N	21.32 -2.69 -1.34 N	41.07 -5.96 2.15 N	34.29 -4.09 -1.20 N	17.30 -2.69 0.00 N
GENERAL___MILLS 23808	38.39 -5.10 0.00 N	43.82 -6.25 0.00 N	39.68 -6.18 0.00 N	64.15 -10.54 1.90 N	37.57 -7.95 10.35 N	38.05 -5.96 0.00 N	44.61 -7.29 3.39 N	67.05 -8.17 0.00 N	55.75 -6.21 -0.88 N	55.30 -6.62 0.00 N	46.20 -6.08 0.00 N	47.56 -6.45 0.00 N	40.93 -5.22 -0.29 N	35.97 -4.63 0.00 N	34.75 -4.63 0.00 N	41.88 -5.44 0.00 N	47.95 -5.49 -1.12 N	44.30 -3.95 0.00 N	51.94 -4.20 -0.33 N	56.57 -5.88 -4.35 N	21.37 -2.65 -1.34 N	41.21 -5.85 2.11 N	34.36 -4.01 -1.20 N	17.34 -2.64 0.00 N
GE_PLASTICS___DRP 24183	45.06 1.57 0.00 N	51.77 1.70 0.00 N	47.49 1.63 0.00 N	79.44 2.85 0.00 N	57.99 2.12 0.00 N	45.61 1.61 0.00 N	56.97 1.69 0.00 N	77.63 2.42 0.00 N	69.98 2.21 -6.70 N	64.02 2.10 0.00 N	54.12 1.84 0.00 N	55.97 1.96 0.00 N	49.83 1.69 -2.28 N	41.98 1.38 0.00 N	40.67 1.29 0.00 N	48.85 1.53 0.00 N	62.75 1.84 -8.59 N	49.94 1.69 0.00 N	60.35 1.95 -2.59 N	94.27 2.38 -33.78 N	33.98 0.86 -10.45 N	51.64 1.86 -0.61 N	47.98 1.46 -9.35 N	20.73 0.75 0.00 N
GILBOA___1 23756	44.97 1.49 0.00 N	51.74 1.67 0.00 N	47.40 1.54 0.00 N	79.26 2.70 0.03 N	57.76 2.06 0.17 N	45.53 1.53 0.00 N	57.01 1.78 0.06 N	77.97 2.76 0.00 N	68.88 2.62 -5.20 N	64.42 2.50 0.00 N	54.38 2.10 0.00 N	56.23 2.22 0.00 N	49.53 1.92 -1.74 N	42.20 1.59 0.00 N	40.87 1.49 0.00 N	49.08 1.76 0.00 N	60.90 1.92 -6.67 N	50.02 1.77 0.00 N	59.88 2.06 -2.01 N	86.80 2.47 -26.23 N	31.68 0.89 -8.11 N	51.64 2.03 -0.44 N	45.92 1.49 -7.26 N	20.70 0.72 0.00 N
GILBOA___2 23757	44.97 1.49 0.00 N	51.74 1.67 0.00 N	47.40 1.54 0.00 N	79.26 2.70 0.03 N	57.76 2.06 0.17 N	45.53 1.53 0.00 N	57.01 1.78 0.06 N	77.97 2.76 0.00 N	68.88 2.62 -5.20 N	64.42 2.50 0.00 N	54.38 2.10 0.00 N	56.23 2.22 0.00 N	49.53 1.92 -1.74 N	42.20 1.59 0.00 N	40.87 1.49 0.00 N	49.08 1.76 0.00 N	60.90 1.92 -6.67 N	50.02 1.77 0.00 N	59.88 2.06 -2.01 N	86.80 2.47 -26.23 N	31.68 0.89 -8.11 N	51.64 2.03 -0.44 N	45.92 1.49 -7.26 N	20.70 0.72 0.00 N
GILBOA___3 23758	44.97 1.49 0.00 N	51.74 1.67 0.00 N	47.40 1.54 0.00 N	79.26 2.70 0.03 N	57.76 2.06 0.17 N	45.53 1.53 0.00 N	57.01 1.78 0.06 N	77.97 2.76 0.00 N	68.88 2.62 -5.20 N	64.42 2.50 0.00 N	54.38 2.10 0.00 N	56.23 2.22 0.00 N	49.53 1.92 -1.74 N	42.20 1.59 0.00 N	40.87 1.49 0.00 N	49.08 1.76 0.00 N	60.90 1.92 -6.67 N	50.02 1.77 0.00 N	59.88 2.06 -2.01 N	86.80 2.47 -26.23 N	31.68 0.89 -8.11 N	51.64 2.03 -0.44 N	45.92 1.49 -7.26 N	20.70 0.72 0.00 N
GILBOA___4 23759	44.97 1.49 0.00 N	51.74 1.67 0.00 N	47.40 1.54 0.00 N	79.26 2.70 0.03 N	57.76 2.06 0.17 N	45.53 1.53 0.00 N	57.01 1.78 0.06 N	77.97 2.76 0.00 N	68.88 2.62 -5.20 N	64.42 2.50 0.00 N	54.38 2.10 0.00 N	56.23 2.22 0.00 N	49.53 1.92 -1.74 N	42.20 1.59 0.00 N	40.87 1.49 0.00 N	49.08 1.76 0.00 N	60.90 1.92 -6.67 N	50.02 1.77 0.00 N	59.88 2.06 -2.01 N	86.80 2.47 -26.23 N	31.68 0.89 -8.11 N	51.64 2.03 -0.44 N	45.92 1.49 -7.26 N	20.70 0.72 0.00 N
GILBOA___ 23599	44.97 1.49 0.00 N	51.74 1.67 0.00 N	47.40 1.54 0.00 N	79.26 2.70 0.03 N	57.76 2.06 0.17 N	45.53 1.53 0.00 N	57.01 1.78 0.06 N	77.97 2.76 0.00 N	68.88 2.62 -5.20 N	64.42 2.50 0.00 N	54.38 2.10 0.00 N	56.23 2.22 0.00 N	49.53 1.92 -1.74 N	42.20 1.59 0.00 N	40.87 1.49 0.00 N	49.08 1.76 0.00 N	60.90 1.92 -6.67 N	50.02 1.77 0.00 N	59.88 2.06 -2.01 N	86.80 2.47 -26.23 N	31.68 0.89 -8.11 N	51.64 2.03 -0.44 N	45.92 1.49 -7.26 N	20.70 0.72 0.00 N
GINNA___ 23603	39.08 -4.40 0.00 N	44.75 -5.32 0.00 N	40.72 -5.14 0.00 N	65.36 -8.90 2.33 N	36.77 -6.41 12.69 N	39.39 -4.62 0.00 N	45.65 -5.49 4.15 N	68.65 -6.56 0.00 N	56.48 -5.21 -0.63 N	56.50 -5.42 0.00 N	47.62 -4.67 0.00 N	49.00 -5.00 0.00 N	42.04 -4.03 -0.21 N	37.04 -3.56 0.00 N	35.84 -3.53 0.00 N	43.17 -4.14 0.00 N	48.87 -4.23 -0.79 N	44.96 -3.29 0.00 N	52.31 -3.74 -0.23 N	56.67 -4.50 -3.06 N	21.71 -1.91 -0.95 N	42.30 -4.41 2.47 N	34.69 -3.33 -0.85 N	17.88 -2.11 0.00 N
GLEN PARK___ 23778	41.35 -2.13 0.00 N	47.42 -2.65 0.00 N	43.31 -2.55 0.00 N	72.31 -4.28 0.00 N	52.81 -3.06 0.00 N	41.84 -2.17 0.00 N	53.37 -1.92 0.00 N	73.12 -2.10 0.00 N	59.50 -1.78 -0.21 N	60.17 -1.75 0.00 N	50.70 -1.58 0.00 N	52.28 -1.72 0.00 N	44.33 -1.61 -0.07 N	39.15 -1.46 0.00 N	37.85 -1.53 0.00 N	45.51 -1.81 0.00 N	50.65 -1.93 -0.26 N	47.04 -1.21 0.00 N	54.63 -1.26 -0.08 N	57.59 -1.55 -1.04 N	22.33 -0.66 -0.32 N	47.33 -1.88 -0.05 N	35.78 -1.68 -0.29 N	19.04 -0.95 0.00 N
GLENWOOD_IC_1_G5 23712	63.00 3.56 -15.95 N	76.23 3.76 -22.39 N	50.77 3.37 -1.54 N	82.82 5.41 -0.82 N	71.53 4.35 -11.31 N	91.57 3.67 -43.89 N	82.19 5.25 -21.65 N	87.09 8.15 -3.72 N	84.04 7.42 -15.55 N	86.19 7.44 -16.83 N	87.11 6.16 -28.67 N	87.12 6.31 -26.81 N	86.94 5.21 -35.87 N	86.78 4.45 -41.71 N	87.05 4.21 -43.46 N	86.76 5.00 -34.45 N	107.90 5.85 -49.73 N	89.73 5.58 -35.89 N	88.92 6.25 -26.86 N	96.71 7.28 -31.33 N	55.04 2.64 -29.73 N	85.64 5.25 -31.22 N	85.54 3.76 -44.60 N	59.81 1.62 -38.21 N

GLENWOOD_IC_2_G1 23688	62.69 3.26 -15.95 N	75.88 3.41 -22.39 N	50.47 3.07 -1.54 N	82.30 4.89 -0.82 N	71.15 3.97 -11.31 N	91.25 3.35 -43.89 N	81.75 4.81 -21.65 N	86.49 7.56 -3.72 N	83.52 6.90 -15.55 N	85.63 6.88 -16.83 N	86.66 5.70 -28.67 N	86.64 5.83 -26.81 N	86.57 4.83 -35.87 N	86.42 4.09 -41.71 N	86.71 3.87 -43.46 N	86.37 4.60 -34.45 N	107.47 5.42 -49.73 N	89.25 5.10 -35.89 N	88.35 5.68 -26.86 N	96.20 6.76 -31.33 N	54.84 2.44 -29.73 N	85.24 4.85 -31.22 N	85.25 3.47 -44.60 N	59.65 1.46 -38.21 N
GLENWOOD_IC_3_G1 23689	62.69 3.26 -15.95 N	75.88 3.41 -22.39 N	50.47 3.07 -1.54 N	82.30 4.89 -0.82 N	71.15 3.97 -11.31 N	91.25 3.35 -43.89 N	81.75 4.81 -21.65 N	86.49 7.56 -3.72 N	83.52 6.90 -15.55 N	85.63 6.88 -16.83 N	86.66 5.70 -28.67 N	86.64 5.83 -26.81 N	86.57 4.83 -35.87 N	86.42 4.09 -41.71 N	86.71 3.87 -43.46 N	86.37 4.60 -34.45 N	107.47 5.42 -49.73 N	89.25 5.10 -35.89 N	88.35 5.68 -26.86 N	96.20 6.76 -31.33 N	54.84 2.44 -29.73 N	85.24 4.85 -31.22 N	85.25 3.47 -44.60 N	59.65 1.46 -38.21 N
GLENWOOD___4 23550	63.00 3.56 -15.95 N	76.23 3.77 -22.39 N	50.78 3.38 -1.54 N	82.82 5.41 -0.82 N	71.54 4.36 -11.31 N	91.57 3.67 -43.89 N	82.19 5.25 -21.65 N	87.09 8.15 -3.72 N	84.04 7.42 -15.55 N	86.19 7.45 -16.83 N	87.11 6.16 -28.67 N	87.12 6.31 -26.81 N	86.95 5.21 -35.87 N	86.78 4.46 -41.71 N	87.05 4.21 -43.46 N	86.76 5.00 -34.45 N	107.90 5.86 -49.73 N	89.73 5.58 -35.89 N	88.92 6.26 -26.86 N	96.71 7.28 -31.33 N	55.04 2.64 -29.73 N	85.65 5.25 -31.22 N	85.54 3.76 -44.60 N	59.81 1.62 -38.21 N
GLENWOOD___5 23614	63.00 3.56 -15.95 N	76.23 3.77 -22.39 N	50.78 3.38 -1.54 N	82.82 5.41 -0.82 N	71.54 4.36 -11.31 N	91.57 3.67 -43.89 N	82.19 5.25 -21.65 N	87.09 8.15 -3.72 N	84.04 7.42 -15.55 N	86.19 7.45 -16.83 N	87.11 6.16 -28.67 N	87.12 6.31 -26.81 N	86.95 5.21 -35.87 N	86.78 4.46 -41.71 N	87.05 4.21 -43.46 N	86.76 5.00 -34.45 N	107.90 5.86 -49.73 N	89.73 5.58 -35.89 N	88.92 6.26 -26.86 N	96.71 7.28 -31.33 N	55.04 2.64 -29.73 N	85.65 5.25 -31.22 N	85.54 3.76 -44.60 N	59.81 1.62 -38.21 N
GLOBAL GREEN_PORT_GT1 23814	64.69 5.25 -15.95 N	78.42 5.96 -22.39 N	52.76 5.35 -1.54 N	86.02 8.61 -0.82 N	73.99 6.81 -11.31 N	93.78 5.88 -43.89 N	84.36 7.43 -21.65 N	89.31 10.37 -3.72 N	86.19 9.57 -15.55 N	88.51 9.76 -16.83 N	88.87 7.92 -28.67 N	88.92 8.10 -26.81 N	88.46 6.73 -35.87 N	88.06 5.74 -41.71 N	88.26 5.42 -43.46 N	88.21 6.44 -34.45 N	109.52 7.47 -49.73 N	91.37 7.22 -35.89 N	90.81 8.15 -26.86 N	98.44 9.01 -31.33 N	55.77 3.37 -29.73 N	87.08 6.68 -31.22 N	86.64 4.86 -44.60 N	60.61 2.42 -38.21 N
GOETHSLN___LBMP 323567	46.25 2.76 0.00 N	52.83 2.76 0.00 N	48.32 2.47 0.00 N	80.46 3.89 0.03 N	59.06 3.33 0.14 N	46.85 2.85 0.00 N	59.55 4.31 0.05 N	82.24 7.02 0.00 N	72.78 6.38 -5.33 N	68.26 6.33 0.00 N	57.48 5.20 0.00 N	59.31 5.30 0.00 N	52.01 4.37 -1.78 N	44.26 3.65 0.00 N	42.84 3.47 0.00 N	51.41 4.09 0.00 N	64.09 4.94 -6.83 N	52.80 4.55 0.00 N	62.87 5.00 -2.06 N	91.21 6.23 -26.87 N	33.21 2.23 -8.31 N	53.95 4.33 -0.46 N	47.68 3.07 -7.43 N	21.22 1.24 0.00 N
GOUDEY___7 23579	42.76 -0.72 0.00 N	48.97 -1.10 0.00 N	44.72 -1.14 0.00 N	74.68 -1.71 0.20 N	53.09 -1.68 1.11 N	42.79 -1.22 0.00 N	54.09 -0.84 0.36 N	75.30 0.08 0.00 N	63.18 0.43 -1.69 N	62.12 0.20 0.00 N	52.08 -0.21 0.00 N	53.77 -0.24 0.00 N	46.14 -0.29 -0.56 N	40.27 -0.34 0.00 N	38.92 -0.46 0.00 N	46.84 -0.48 0.00 N	54.25 -0.21 -2.15 N	49.24 0.99 0.00 N	58.18 1.72 -0.65 N	66.91 0.36 -8.45 N	25.16 -0.12 -2.61 N	48.56 -0.50 0.10 N	39.23 -0.28 -2.34 N	19.57 -0.42 0.00 N
GOUDEY___8 23580	42.69 -0.79 0.00 N	48.90 -1.17 0.00 N	44.67 -1.19 0.00 N	74.58 -1.81 0.20 N	53.03 -1.74 1.11 N	42.71 -1.29 0.00 N	54.00 -0.92 0.36 N	75.17 -0.05 0.00 N	63.08 0.33 -1.69 N	62.01 0.09 0.00 N	51.98 -0.31 0.00 N	53.67 -0.33 0.00 N	46.05 -0.37 -0.56 N	40.20 -0.41 0.00 N	38.86 -0.51 0.00 N	46.77 -0.55 0.00 N	54.16 -0.30 -2.15 N	49.15 0.90 0.00 N	58.07 1.61 -0.65 N	66.82 0.26 -8.45 N	25.13 -0.16 -2.61 N	48.49 -0.58 0.10 N	39.19 -0.32 -2.34 N	19.55 -0.44 0.00 N
GOWANUS_GT1_1 24077	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 1.25 0.00 N
GOWANUS_GT1_2 24078	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 1.25 0.00 N
GOWANUS_GT1_3 24079	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 1.25 0.00 N
GOWANUS_GT1_4 24080	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 1.25 0.00 N
GOWANUS_GT1_5 24084	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 1.25 0.00 N
GOWANUS_GT1_6 24111	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 1.25 0.00 N

[illegible]

24125		3.04 0.00 N	3.06 0.00 N	2.74 0.00 N	4.27 0.03 N	3.71 0.14 N	2.99 0.00 N	4.70 0.05 N	7.69 0.00 N	7.06 -5.33 N	6.97 0.00 N	5.79 0.00 N	5.83 0.00 N	4.92 -1.78 N	4.20 0.00 N	4.02 0.00 N	4.61 0.00 N	5.46 -6.83 N	5.04 0.00 N	5.55 -2.06 N	6.81 -26.87 N	2.45 -8.31 N	4.76 -0.46 N	3.41 -7.43 N	1.25 0.00 N
GOWANUS_GT3_5	24126	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 0.00 N
GOWANUS_GT3_6	24127	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 0.00 N
GOWANUS_GT3_7	24128	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 0.00 N
GOWANUS_GT3_8	24129	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 0.00 N
GOWANUS_GT4_1	24130	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 0.00 N
GOWANUS_GT4_2	24131	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 0.00 N
GOWANUS_GT4_3	24132	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 0.00 N
GOWANUS_GT4_4	24133	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 0.00 N
GOWANUS_GT4_5	24134	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 0.00 N
GOWANUS_GT4_6	24135	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 0.00 N
GOWANUS_GT4_7	24136	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 0.00 N
GOWANUS_GT4_8	24137	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 0.00 N
GRAHMSVILLE__HY	23607	45.53 2.05 0.00 N	52.17 2.10 0.00 N	47.73 1.87 0.00 N	79.61 3.05 0.03 N	58.12 2.41 0.16 N	46.07 2.07 0.00 N	58.40 3.16 0.05 N	80.33 5.12 0.00 N	70.11 4.49 -4.54 N	66.28 4.36 0.00 N	55.85 3.57 0.00 N	57.64 3.63 0.00 N	50.37 3.00 -1.51 N	43.12 2.52 0.00 N	41.73 2.35 0.00 N	50.24 2.92 0.00 N	61.68 3.54 -5.83 N	51.77 3.52 0.00 N	61.64 4.08 -1.76 N	85.63 4.61 -22.92 N	31.40 1.64 -7.09 N	52.78 3.23 -0.38 N	45.77 2.26 -6.34 N	20.93 0.95 0.00 N

GREENIDGE___3 23582	40.30 -3.19 0.00 N	46.02 -4.05 0.00 N	41.94 -3.92 0.00 N	69.96 -6.63 0.00 N	50.76 -5.11 0.00 N	40.30 -3.70 0.00 N	51.40 -3.89 0.00 N	71.11 -4.11 0.00 N	59.02 -3.07 -1.03 N	58.61 -3.31 0.00 N	49.15 -3.14 0.00 N	50.68 -3.32 0.00 N	43.38 -2.82 -0.34 N	38.11 -2.50 0.00 N	36.81 -2.57 0.00 N	44.28 -3.04 0.00 N	50.68 -2.94 -1.31 N	46.67 -1.58 0.00 N	54.81 -1.39 -0.39 N	60.47 -2.72 -5.09 N	22.86 -1.38 -1.57 N	46.01 -3.19 -0.04 N	36.25 -2.33 -1.41 N	18.36 -1.62 0.00 N
GREENIDGE___4 23583	40.30 -3.19 0.00 N	46.02 -4.05 0.00 N	41.94 -3.92 0.00 N	69.96 -6.63 0.00 N	50.76 -5.11 0.00 N	40.30 -3.70 0.00 N	51.40 -3.89 0.00 N	71.11 -4.11 0.00 N	59.02 -3.07 -1.03 N	58.61 -3.31 0.00 N	49.15 -3.14 0.00 N	50.68 -3.32 0.00 N	43.38 -2.82 -0.34 N	38.11 -2.50 0.00 N	36.81 -2.57 0.00 N	44.28 -3.04 0.00 N	50.68 -2.94 -1.31 N	46.67 -1.58 0.00 N	54.81 -1.39 -0.39 N	60.47 -2.72 -5.09 N	22.86 -1.38 -1.57 N	46.01 -3.19 -0.04 N	36.25 -2.33 -1.41 N	18.36 -1.62 0.00 N
HARZA MOOSE___RIVER 24016	43.11 -0.38 0.00 N	49.50 -0.57 0.00 N	45.26 -0.60 0.00 N	75.59 -1.00 0.00 N	55.10 -0.77 0.00 N	43.54 -0.46 0.00 N	55.18 -0.11 0.00 N	75.44 0.23 0.00 N	61.29 0.22 0.00 N	62.14 0.22 0.00 N	52.39 0.10 0.00 N	54.06 0.05 0.00 N	45.86 -0.01 0.00 N	40.58 -0.03 0.00 N	39.30 -0.08 0.00 N	47.23 -0.09 0.00 N	52.27 -0.05 0.00 N	48.57 0.32 0.00 N	56.30 0.49 0.00 N	58.41 0.30 0.00 N	22.74 0.07 0.00 N	49.05 -0.12 0.00 N	36.95 -0.22 0.00 N	19.80 -0.18 0.00 N
HEMPSTEAD___ 23647	63.12 3.68 -15.95 N	76.37 3.91 -22.39 N	50.91 3.50 -1.54 N	83.00 5.59 -0.82 N	71.72 4.54 -11.31 N	91.72 3.82 -43.89 N	82.33 5.39 -21.65 N	87.12 8.18 -3.72 N	84.15 7.53 -15.55 N	86.33 7.58 -16.83 N	87.22 6.26 -28.67 N	87.21 6.39 -26.81 N	87.03 5.30 -35.87 N	86.84 4.52 -41.71 N	87.10 4.26 -43.46 N	86.81 5.05 -34.45 N	107.88 5.83 -49.73 N	89.71 5.57 -35.89 N	88.89 6.22 -26.86 N	96.68 7.24 -31.33 N	55.06 2.66 -29.73 N	85.70 5.30 -31.22 N	85.58 3.80 -44.60 N	59.82 1.63 -38.21 N
HICKLING___1 23621	41.78 -1.71 0.00 N	47.66 -2.41 0.00 N	43.37 -2.49 0.00 N	72.54 -3.90 0.16 N	51.36 -3.66 0.86 N	41.32 -2.68 0.00 N	52.84 -2.17 0.28 N	74.15 -1.06 0.00 N	62.04 -0.36 -1.33 N	61.29 -0.63 0.00 N	51.12 -1.16 0.00 N	52.79 -1.22 0.00 N	45.08 -1.23 -0.45 N	39.43 -1.17 0.00 N	38.04 -1.34 0.00 N	45.84 -1.48 0.00 N	52.96 -1.07 -1.71 N	49.08 0.83 0.00 N	58.15 1.84 -0.51 N	64.55 -0.17 -6.62 N	24.19 -0.52 -2.05 N	47.50 -1.55 0.12 N	38.04 -0.97 -1.83 N	19.02 -0.97 0.00 N
HICKLING___2 23622	41.78 -1.71 0.00 N	47.67 -2.40 0.00 N	43.38 -2.48 0.00 N	72.55 -3.88 0.16 N	51.38 -3.64 0.86 N	41.33 -2.68 0.00 N	52.85 -2.16 0.28 N	74.17 -1.04 0.00 N	62.06 -0.34 -1.33 N	61.30 -0.62 0.00 N	51.13 -1.15 0.00 N	52.80 -1.20 0.00 N	45.10 -1.21 -0.45 N	39.44 -1.17 0.00 N	38.05 -1.33 0.00 N	45.86 -1.46 0.00 N	52.98 -1.04 -1.71 N	49.09 0.84 0.00 N	58.18 1.86 -0.51 N	64.56 -0.17 -6.62 N	24.20 -0.52 -2.05 N	47.51 -1.54 0.12 N	38.04 -0.96 -1.83 N	19.03 -0.96 0.00 N
HIGH FALLS___HY 23754	46.12 2.63 0.00 N	52.77 2.70 0.00 N	48.28 2.43 0.00 N	80.44 3.88 0.02 N	58.86 3.12 0.13 N	46.69 2.68 0.00 N	59.29 4.05 0.04 N	81.65 6.43 0.00 N	72.01 5.57 -5.37 N	67.29 5.36 0.00 N	56.76 4.48 0.00 N	58.63 4.62 0.00 N	51.45 3.83 -1.75 N	43.82 3.21 0.00 N	42.36 2.99 0.00 N	51.05 3.73 0.00 N	63.82 4.62 -6.88 N	52.83 4.58 0.00 N	63.19 5.30 -2.08 N	91.14 5.97 -27.06 N	33.17 2.13 -8.37 N	53.84 4.21 -0.46 N	47.58 2.92 -7.49 N	21.20 1.22 0.00 N
HILLBURN___GT 23639	46.10 2.62 0.00 N	52.71 2.64 0.00 N	48.23 2.37 0.00 N	80.36 3.80 0.03 N	58.84 3.11 0.14 N	46.71 2.70 0.00 N	59.40 4.16 0.05 N	82.03 6.82 0.00 N	72.31 6.14 -5.09 N	67.96 6.03 0.00 N	57.22 4.94 0.00 N	59.02 5.01 0.00 N	51.69 4.13 -1.70 N	44.03 3.42 0.00 N	42.61 3.23 0.00 N	51.15 3.83 0.00 N	63.50 4.65 -6.53 N	52.72 4.47 0.00 N	62.83 5.05 -1.97 N	89.88 6.12 -25.64 N	32.81 2.19 -7.94 N	53.85 4.24 -0.43 N	47.27 2.98 -7.11 N	21.20 1.22 0.00 N
HOLTSVILLE_IC_1 23690	63.36 3.93 -15.95 N	76.88 4.41 -22.39 N	51.37 3.96 -1.54 N	83.70 6.29 -0.82 N	72.28 5.10 -11.31 N	92.31 4.41 -43.89 N	82.50 5.56 -21.65 N	86.77 7.83 -3.72 N	83.98 7.37 -15.55 N	86.26 7.51 -16.83 N	87.01 6.06 -28.67 N	86.98 6.16 -26.81 N	86.85 5.12 -35.87 N	86.67 4.35 -41.71 N	86.91 4.07 -43.46 N	86.59 4.83 -34.45 N	107.62 5.57 -49.73 N	89.24 5.10 -35.89 N	88.21 5.55 -26.86 N	96.01 6.58 -31.33 N	54.88 2.48 -29.73 N	85.31 4.91 -31.22 N	85.43 3.65 -44.60 N	59.92 1.73 -38.21 N
HOLTSVILLE_IC_10 23699	63.61 4.18 -15.95 N	77.15 4.69 -22.39 N	51.62 4.22 -1.54 N	84.11 6.70 -0.82 N	72.60 5.42 -11.31 N	92.57 4.66 -43.89 N	82.87 5.93 -21.65 N	87.29 8.35 -3.72 N	84.45 7.83 -15.55 N	86.73 7.98 -16.83 N	87.41 6.45 -28.67 N	87.39 6.58 -26.81 N	87.18 5.44 -35.87 N	86.97 4.65 -41.71 N	87.19 4.35 -43.46 N	86.93 5.16 -34.45 N	107.99 5.95 -49.73 N	89.61 5.46 -35.89 N	88.66 6.00 -26.86 N	96.44 7.00 -31.33 N	55.08 2.68 -29.73 N	85.66 5.26 -31.22 N	85.67 3.89 -44.60 N	60.05 1.85 -38.21 N
HOLTSVILLE_IC_2 23691	63.36 3.93 -15.95 N	76.88 4.41 -22.39 N	51.37 3.96 -1.54 N	83.70 6.29 -0.82 N	72.28 5.10 -11.31 N	92.31 4.41 -43.89 N	82.50 5.56 -21.65 N	86.77 7.83 -3.72 N	83.98 7.37 -15.55 N	86.26 7.51 -16.83 N	87.01 6.06 -28.67 N	86.98 6.16 -26.81 N	86.85 5.12 -35.87 N	86.67 4.35 -41.71 N	86.91 4.07 -43.46 N	86.59 4.83 -34.45 N	107.62 5.57 -49.73 N	89.24 5.10 -35.89 N	88.21 5.55 -26.86 N	96.01 6.58 -31.33 N	54.88 2.48 -29.73 N	85.31 4.91 -31.22 N	85.43 3.65 -44.60 N	59.92 1.73 -38.21 N
HOLTSVILLE_IC_3 23692	63.36 3.93 -15.95 N	76.88 4.41 -22.39 N	51.37 3.96 -1.54 N	83.70 6.29 -0.82 N	72.28 5.10 -11.31 N	92.31 4.41 -43.89 N	82.50 5.56 -21.65 N	86.77 7.83 -3.72 N	83.98 7.37 -15.55 N	86.26 7.51 -16.83 N	87.01 6.06 -28.67 N	86.98 6.16 -26.81 N	86.85 5.12 -35.87 N	86.67 4.35 -41.71 N	86.91 4.07 -43.46 N	86.59 4.83 -34.45 N	107.62 5.57 -49.73 N	89.24 5.10 -35.89 N	88.21 5.55 -26.86 N	96.01 6.58 -31.33 N	54.88 2.48 -29.73 N	85.31 4.91 -31.22 N	85.43 3.65 -44.60 N	59.92 1.73 -38.21 N
HOLTSVILLE_IC_4 23693	63.36 3.93 -15.95 N	76.88 4.41 -22.39 N	51.37 3.96 -1.54 N	83.70 6.29 -0.82 N	72.28 5.10 -11.31 N	92.31 4.41 -43.89 N	82.50 5.56 -21.65 N	86.77 7.83 -3.72 N	83.98 7.37 -15.55 N	86.26 7.51 -16.83 N	87.01 6.06 -28.67 N	86.98 6.16 -26.81 N	86.85 5.12 -35.87 N	86.67 4.35 -41.71 N	86.91 4.07 -43.46 N	86.59 4.83 -34.45 N	107.62 5.57 -49.73 N	89.24 5.10 -35.89 N	88.21 5.55 -26.86 N	96.01 6.58 -31.33 N	54.88 2.48 -29.73 N	85.31 4.91 -31.22 N	85.43 3.65 -44.60 N	59.92 1.73 -38.21 N
HOLTSVILLE_IC_5 23694	63.36 3.93 -15.95 N	76.88 4.41 -22.39 N	51.37 3.96 -1.54 N	83.70 6.29 -0.82 N	72.28 5.10 -11.31 N	92.31 4.41 -43.89 N	82.50 5.56 -21.65 N	86.77 7.83 -3.72 N	83.98 7.37 -15.55 N	86.26 7.51 -16.83 N	87.01 6.06 -28.67 N	86.98 6.16 -26.81 N	86.85 5.12 -35.87 N	86.67 4.35 -41.71 N	86.91 4.07 -43.46 N	86.59 4.83 -34.45 N	107.62 5.57 -49.73 N	89.24 5.10 -35.89 N	88.21 5.55 -26.86 N	96.01 6.58 -31.33 N	54.88 2.48 -29.73 N	85.31 4.91 -31.22 N	85.43 3.65 -44.60 N	59.92 1.73 -38.21 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	63.61 4.18 -15.95 N	77.15 4.69 -22.39 N	51.62 4.22 -1.54 N	84.11 6.70 -0.82 N	72.60 5.42 -11.31 N	92.57 4.66 -43.89 N	82.87 5.93 -21.65 N	87.29 8.35 -3.72 N	84.45 7.83 -15.55 N	86.73 7.98 -16.83 N	87.41 6.45 -28.67 N	87.39 6.58 -26.81 N	87.18 5.44 -35.87 N	86.97 4.65 -41.71 N	87.19 4.35 -43.46 N	86.93 5.16 -34.45 N	107.99 5.95 -49.73 N	89.61 5.46 -35.89 N	88.66 6.00 -26.86 N	96.44 7.00 -31.33 N	55.08 2.68 -29.73 N	85.66 5.26 -31.22 N	85.67 3.89 -44.60 N	60.05 1.85 -38.21 N
HOLTSVILLE_IC_7 23696	63.61 4.18 -15.95 N	77.15 4.69 -22.39 N	51.62 4.22 -1.54 N	84.11 6.70 -0.82 N	72.60 5.42 -11.31 N	92.57 4.66 -43.89 N	82.87 5.93 -21.65 N	87.29 8.35 -3.72 N	84.45 7.83 -15.55 N	86.73 7.98 -16.83 N	87.41 6.45 -28.67 N	87.39 6.58 -26.81 N	87.18 5.44 -35.87 N	86.97 4.65 -41.71 N	87.19 4.35 -43.46 N	86.93 5.16 -34.45 N	107.99 5.95 -49.73 N	89.61 5.46 -35.89 N	88.66 6.00 -26.86 N	96.44 7.00 -31.33 N	55.08 2.68 -29.73 N	85.66 5.26 -31.22 N	85.67 3.89 -44.60 N	60.05 1.85 -38.21 N
HOLTSVILLE_IC_8 23697	63.61 4.18 -15.95 N	77.15 4.69 -22.39 N	51.62 4.22 -1.54 N	84.11 6.70 -0.82 N	72.60 5.42 -11.31 N	92.57 4.66 -43.89 N	82.87 5.93 -21.65 N	87.29 8.35 -3.72 N	84.45 7.83 -15.55 N	86.73 7.98 -16.83 N	87.41 6.45 -28.67 N	87.39 6.58 -26.81 N	87.18 5.44 -35.87 N	86.97 4.65 -41.71 N	87.19 4.35 -43.46 N	86.93 5.16 -34.45 N	107.99 5.95 -49.73 N	89.61 5.46 -35.89 N	88.66 6.00 -26.86 N	96.44 7.00 -31.33 N	55.08 2.68 -29.73 N	85.66 5.26 -31.22 N	85.67 3.89 -44.60 N	60.05 1.85 -38.21 N
HOLTSVILLE_IC_9 23698	63.61 4.18 -15.95 N	77.15 4.69 -22.39 N	51.62 4.22 -1.54 N	84.11 6.70 -0.82 N	72.60 5.42 -11.31 N	92.57 4.66 -43.89 N	82.87 5.93 -21.65 N	87.29 8.35 -3.72 N	84.45 7.83 -15.55 N	86.73 7.98 -16.83 N	87.41 6.45 -28.67 N	87.39 6.58 -26.81 N	87.18 5.44 -35.87 N	86.97 4.65 -41.71 N	87.19 4.35 -43.46 N	86.93 5.16 -34.45 N	107.99 5.95 -49.73 N	89.61 5.46 -35.89 N	88.66 6.00 -26.86 N	96.44 7.00 -31.33 N	55.08 2.68 -29.73 N	85.66 5.26 -31.22 N	85.67 3.89 -44.60 N	60.05 1.85 -38.21 N
HQ_GEN_CEDARS 23644	44.03 0.55 0.00 N	50.90 0.83 0.00 N	46.66 0.80 0.00 N	77.91 1.32 0.00 N	56.78 0.91 0.00 N	44.60 0.60 0.00 N	55.90 0.61 0.00 N	75.29 0.08 0.00 N	60.56 -0.51 0.00 N	61.55 -0.38 0.00 N	52.10 -0.19 0.00 N	53.78 -0.22 0.00 N	45.66 -0.20 0.00 N	40.57 -0.03 0.00 N	39.36 -0.01 0.00 N	47.14 -0.18 0.00 N	48.99 -3.32 0.00 N	44.73 -3.52 0.00 N	51.60 -4.21 0.00 N	54.62 -3.49 0.00 N	22.58 -0.09 0.00 N	49.05 -0.13 0.00 N	37.22 0.04 0.00 N	20.29 0.31 0.00 N
HQ_GEN_CHAT DC 23651	56.17 0.13 6.59 N	53.71 0.30 10.96 N	50.46 0.19 8.78 N	76.31 0.30 -1.78 N	56.04 0.17 0.00 N	44.04 0.03 0.00 N	55.06 -0.23 0.00 N	65.10 -0.97 3.12 N	59.85 -1.22 0.00 N	60.87 -1.06 0.00 N	51.44 -0.85 0.00 N	53.12 -0.89 0.00 N	45.10 -0.76 0.00 N	40.05 -0.55 0.00 N	38.91 -0.47 0.00 N	46.76 -0.56 0.00 N	51.44 -0.88 0.00 N	20.00 -1.14 24.00 N	54.32 -1.49 0.00 N	67.37 -2.03 3.25 N	22.24 -0.43 0.00 N	48.47 -0.71 0.00 N	25.00 -0.51 16.80 N	51.94 -0.17 -10.04 N
HUDSON_AVE_GT_3 23810	46.44 2.96 0.00 N	53.07 3.00 0.00 N	48.54 2.68 0.00 N	80.82 4.26 0.03 N	59.32 3.59 0.14 N	47.03 3.03 0.00 N	59.78 4.54 0.05 N	82.55 7.33 0.00 N	73.06 6.66 -5.33 N	68.56 6.64 0.00 N	57.75 5.47 0.00 N	59.61 5.60 0.00 N	52.25 4.61 -1.78 N	44.49 3.88 0.00 N	43.06 3.68 0.00 N	51.67 4.35 0.00 N	64.36 5.21 -6.83 N	53.08 4.83 0.00 N	63.19 5.32 -2.06 N	91.52 6.55 -26.87 N	33.31 2.33 -8.31 N	54.18 4.56 -0.46 N	47.84 3.24 -7.43 N	21.30 1.32 0.00 N
HUDSON_AVE_GT_4 23540	46.44 2.96 0.00 N	53.07 3.00 0.00 N	48.54 2.68 0.00 N	80.82 4.26 0.03 N	59.32 3.59 0.14 N	47.03 3.03 0.00 N	59.78 4.54 0.05 N	82.55 7.33 0.00 N	73.06 6.66 -5.33 N	68.56 6.64 0.00 N	57.75 5.47 0.00 N	59.61 5.60 0.00 N	52.25 4.61 -1.78 N	44.49 3.88 0.00 N	43.06 3.68 0.00 N	51.67 4.35 0.00 N	64.36 5.21 -6.83 N	53.08 4.83 0.00 N	63.19 5.32 -2.06 N	91.52 6.55 -26.87 N	33.31 2.33 -8.31 N	54.18 4.56 -0.46 N	47.84 3.24 -7.43 N	21.30 1.32 0.00 N
HUDSON_AVE_GT_5 23657	46.44 2.96 0.00 N	53.07 3.00 0.00 N	48.54 2.68 0.00 N	80.82 4.26 0.03 N	59.32 3.59 0.14 N	47.03 3.03 0.00 N	59.78 4.54 0.05 N	82.55 7.33 0.00 N	73.06 6.66 -5.33 N	68.56 6.64 0.00 N	57.75 5.47 0.00 N	59.61 5.60 0.00 N	52.25 4.61 -1.78 N	44.49 3.88 0.00 N	43.06 3.68 0.00 N	51.67 4.35 0.00 N	64.36 5.21 -6.83 N	53.08 4.83 0.00 N	63.19 5.32 -2.06 N	91.52 6.55 -26.87 N	33.31 2.33 -8.31 N	54.18 4.56 -0.46 N	47.84 3.24 -7.43 N	21.30 1.32 0.00 N
HUDSON_AVE_10 24168	46.31 2.83 0.00 N	52.92 2.85 0.00 N	48.39 2.54 0.00 N	80.56 4.00 0.03 N	59.11 3.39 0.14 N	46.88 2.88 0.00 N	59.57 4.33 0.05 N	82.24 7.03 0.00 N	72.77 6.37 -5.33 N	68.28 6.36 0.00 N	57.47 5.19 0.00 N	59.35 5.34 0.00 N	52.04 4.40 -1.78 N	44.31 3.70 0.00 N	42.88 3.50 0.00 N	51.45 4.13 -6.83 N	64.14 4.99 0.00 N	52.85 4.60 0.00 N	62.94 5.07 -2.06 N	91.29 6.32 -26.87 N	33.24 2.26 -8.31 N	53.97 4.35 -0.46 N	47.71 3.10 -7.43 N	21.25 1.27 0.00 N
HUNTLEY___63 23557	38.47 -5.02 0.00 N	43.97 -6.10 0.00 N	39.80 -6.06 0.00 N	64.15 -10.43 2.01 N	37.19 -7.74 10.94 N	38.28 -5.72 0.00 N	44.48 -7.23 3.58 N	67.00 -8.22 0.00 N	55.57 -6.31 -0.81 N	55.21 -6.71 0.00 N	46.20 -6.08 0.00 N	47.53 -6.48 0.00 N	41.00 -5.13 -0.27 N	36.05 -4.56 0.00 N	34.83 -4.55 0.00 N	41.94 -5.37 0.00 N	47.88 -5.46 -1.03 N	44.09 -4.16 0.00 N	51.48 -4.64 -0.31 N	56.14 -6.02 -4.05 N	21.28 -2.65 -1.25 N	41.10 -5.84 2.24 N	34.30 -3.99 -1.12 N	17.37 -2.61 0.00 N
HUNTLEY___64 23558	38.47 -5.02 0.00 N	43.97 -6.10 0.00 N	39.80 -6.06 0.00 N	64.15 -10.43 2.01 N	37.19 -7.74 10.94 N	38.28 -5.72 0.00 N	44.48 -7.23 3.58 N	67.00 -8.22 0.00 N	55.57 -6.31 -0.81 N	55.21 -6.71 0.00 N	46.20 -6.08 0.00 N	47.53 -6.48 0.00 N	41.00 -5.13 -0.27 N	36.05 -4.56 0.00 N	34.83 -4.55 0.00 N	41.94 -5.37 0.00 N	47.88 -5.46 -1.03 N	44.09 -4.16 0.00 N	51.48 -4.64 -0.31 N	56.14 -6.02 -4.05 N	21.28 -2.65 -1.25 N	41.10 -5.84 2.24 N	34.30 -3.99 -1.12 N	17.37 -2.61 0.00 N
HUNTLEY___65 23559	38.47 -5.02 0.00 N	43.97 -6.10 0.00 N	39.80 -6.06 0.00 N	64.15 -10.43 2.01 N	37.19 -7.74 10.94 N	38.28 -5.72 0.00 N	44.48 -7.23 3.58 N	67.00 -8.22 0.00 N	55.57 -6.31 -0.81 N	55.21 -6.71 0.00 N	46.20 -6.08 0.00 N	47.53 -6.48 0.00 N	41.00 -5.13 -0.27 N	36.05 -4.56 0.00 N	34.83 -4.55 0.00 N	41.94 -5.37 0.00 N	47.88 -5.46 -1.03 N	44.09 -4.16 0.00 N	51.48 -4.64 -0.31 N	56.14 -6.02 -4.05 N	21.28 -2.65 -1.25 N	41.10 -5.84 2.24 N	34.30 -3.99 -1.12 N	17.37 -2.61 0.00 N
HUNTLEY___66	38.47	43.97	39.80	64.15	37.19	38.28	44.48	67.00	55.57	55.21	46.20	47.53	41.00	36.05	34.83	41.94	47.88	44.09	51.48	56.14	21.28	41.10	34.30	17.37

23560	-5.02 0.00 N	-6.10 0.00 N	-6.06 0.00 N	-10.43 2.01 N	-7.74 10.94 N	-5.72 0.00 N	-7.23 3.58 N	-8.22 0.00 N	-6.31 -0.81 N	-6.71 0.00 N	-6.08 0.00 N	-6.48 0.00 N	-5.13 -0.27 N	-4.56 0.00 N	-4.55 0.00 N	-5.37 0.00 N	-5.46 -1.03 N	-4.16 0.00 N	-4.64 -0.31 N	-6.02 -4.05 N	-2.65 -1.25 N	-5.84 2.24 N	-3.99 -1.12 N	-2.61 0.00 N
HUNTLEY____67 23561	37.87 -5.62 0.00 N	43.26 -6.81 0.00 N	39.16 -6.70 0.00 N	63.09 -11.49 2.01 N	36.42 -8.51 10.94 N	37.62 -6.38 0.00 N	43.63 -8.08 3.58 N	65.77 -9.44 0.00 N	54.60 -7.28 -0.81 N	54.21 -7.71 0.00 N	45.36 -6.92 0.00 N	46.66 -7.34 0.00 N	40.26 -5.87 -0.27 N	35.40 -5.21 0.00 N	34.22 -5.16 0.00 N	41.23 -6.08 0.00 N	47.13 -6.23 -1.04 N	43.30 -4.95 0.00 N	50.56 -5.55 -0.31 N	55.24 -6.92 -4.05 N	20.92 -3.01 -1.25 N	40.39 -6.54 2.23 N	33.79 -4.51 -1.12 N	17.09 -2.90 0.00 N
HUNTLEY____68 23562	37.87 -5.62 0.00 N	43.26 -6.81 0.00 N	39.16 -6.70 0.00 N	63.09 -11.49 2.01 N	36.42 -8.51 10.94 N	37.62 -6.38 0.00 N	43.63 -8.08 3.58 N	65.77 -9.44 0.00 N	54.60 -7.28 -0.81 N	54.21 -7.71 0.00 N	45.36 -6.92 0.00 N	46.66 -7.34 0.00 N	40.26 -5.87 -0.27 N	35.40 -5.21 0.00 N	34.22 -5.16 0.00 N	41.23 -6.08 0.00 N	47.13 -6.23 -1.04 N	43.30 -4.95 0.00 N	50.56 -5.55 -0.31 N	55.24 -6.92 -4.05 N	20.92 -3.01 -1.25 N	40.39 -6.54 2.23 N	33.79 -4.51 -1.12 N	17.09 -2.90 0.00 N
INDECK____CORINTH 23802	46.10 2.61 0.00 N	52.84 2.77 0.00 N	48.64 2.78 0.00 N	81.17 4.58 0.00 N	58.54 2.67 0.00 N	46.51 2.51 0.00 N	58.50 3.21 0.00 N	80.22 5.01 0.00 N	72.65 4.57 -7.02 N	66.17 4.25 0.00 N	56.24 3.96 0.00 N	58.42 4.42 0.00 N	51.70 3.46 -2.38 N	43.37 2.77 0.00 N	42.15 2.78 0.00 N	50.48 3.17 0.00 N	65.33 4.00 -9.02 N	52.23 3.98 0.00 N	63.34 4.81 -2.72 N	98.67 5.10 -35.46 N	35.45 1.83 -10.95 N	53.71 3.90 -0.64 N	49.67 2.69 -9.80 N	21.26 1.28 0.00 N
INDECK____ILION 23567	44.64 1.15 0.00 N	51.30 1.23 0.00 N	46.99 1.13 0.00 N	78.58 1.99 0.00 N	57.24 1.37 0.00 N	45.13 1.12 0.00 N	56.83 1.54 0.00 N	77.66 2.45 0.00 N	63.23 2.30 0.14 N	64.18 2.26 0.00 N	54.21 1.93 0.00 N	56.04 2.03 0.00 N	47.51 1.69 0.04 N	42.02 1.41 0.00 N	40.71 1.33 0.00 N	48.93 1.61 0.00 N	54.14 1.99 0.16 N	50.42 2.17 0.00 N	58.46 2.70 0.05 N	60.03 2.57 0.64 N	23.39 0.92 0.20 N	50.98 1.82 0.01 N	38.26 1.27 0.18 N	20.55 0.57 0.00 N
INDECK____OLEAN 23982	39.85 -3.64 0.00 N	45.37 -4.70 0.00 N	41.11 -4.75 0.00 N	67.06 -7.83 1.70 N	40.15 -6.43 9.29 N	39.18 -4.82 0.00 N	47.22 -5.03 3.04 N	70.82 -4.40 0.00 N	59.08 -2.95 -0.96 N	58.55 -3.37 0.00 N	48.70 -3.59 0.00 N	50.19 -3.81 0.00 N	42.90 -3.28 -0.32 N	37.62 -2.99 0.00 N	36.28 -3.10 0.00 N	43.76 -3.56 0.00 N	50.33 -3.20 -1.22 N	47.25 -1.00 0.00 N	55.90 -0.27 -0.36 N	60.12 -2.73 -4.74 N	22.56 -1.58 -1.47 N	43.52 -3.77 1.88 N	35.98 -2.50 -1.31 N	18.06 -1.92 0.00 N
INDECK____OSWEGO 23783	42.14 -1.35 0.00 N	48.39 -1.68 0.00 N	44.21 -1.65 0.00 N	73.83 -2.76 0.00 N	53.83 -2.04 0.00 N	42.55 -1.45 0.00 N	53.74 -1.55 0.00 N	73.55 -1.67 0.00 N	60.22 -1.24 -0.39 N	60.60 -1.32 0.00 N	51.08 -1.21 0.00 N	52.72 -1.29 0.00 N	44.91 -1.08 -0.13 N	39.62 -0.98 0.00 N	38.37 -1.01 0.00 N	46.13 -1.19 0.00 N	51.59 -1.21 -0.49 N	47.50 -0.75 0.00 N	55.19 -0.76 -0.15 N	58.95 -1.08 -1.93 N	22.76 -0.51 -0.60 N	47.98 -1.26 -0.07 N	36.70 -1.01 -0.53 N	19.33 -0.65 0.00 N
INDECK____YERKES 23781	38.47 -5.02 0.00 N	43.97 -6.10 0.00 N	39.80 -6.06 0.00 N	64.15 -10.43 2.01 N	37.19 -7.74 10.94 N	38.28 -5.72 0.00 N	44.48 -7.23 3.58 N	67.00 -8.22 0.00 N	55.57 -6.31 -0.81 N	55.21 -6.71 0.00 N	46.20 -6.08 0.00 N	47.53 -6.48 0.00 N	41.00 -5.13 -0.27 N	36.05 -4.56 0.00 N	34.83 -4.55 0.00 N	41.94 -5.37 0.00 N	47.88 -5.46 -1.03 N	44.09 -4.16 0.00 N	51.48 -4.64 -0.31 N	56.14 -6.02 -4.05 N	21.28 -2.65 -1.25 N	41.10 -5.84 2.24 N	34.30 -3.99 -1.12 N	17.37 -2.61 0.00 N
INDIAN POINT_GT_1 24139	46.03 2.54 0.00 N	52.64 2.57 0.00 N	48.18 2.32 0.00 N	80.25 3.68 0.03 N	58.76 3.04 0.14 N	46.61 2.61 0.00 N	59.17 3.93 0.05 N	81.61 6.39 0.00 N	72.15 5.80 -5.28 N	67.65 5.73 0.00 N	57.00 4.72 0.00 N	58.81 4.81 0.00 N	51.59 3.96 -1.76 N	43.91 3.30 0.00 N	42.50 3.12 0.00 N	51.00 3.68 0.00 N	63.54 4.46 -6.77 N	52.45 4.20 0.00 N	62.52 4.67 -2.04 N	90.47 5.74 -26.62 N	32.96 2.06 -8.23 N	53.65 4.03 -0.45 N	47.38 2.84 -7.37 N	21.15 1.17 0.00 N
INDIAN POINT_GT_2 23659	46.03 2.54 0.00 N	52.64 2.57 0.00 N	48.18 2.32 0.00 N	80.25 3.68 0.03 N	58.76 3.04 0.14 N	46.61 2.61 0.00 N	59.17 3.93 0.05 N	81.61 6.39 0.00 N	72.15 5.80 -5.28 N	67.65 5.73 0.00 N	57.00 4.72 0.00 N	58.81 4.81 0.00 N	51.59 3.96 -1.76 N	43.91 3.30 0.00 N	42.50 3.12 0.00 N	51.00 3.68 0.00 N	63.54 4.46 -6.77 N	52.45 4.20 0.00 N	62.52 4.67 -2.04 N	90.47 5.74 -26.62 N	32.96 2.06 -8.23 N	53.65 4.03 -0.45 N	47.38 2.84 -7.37 N	21.15 1.17 0.00 N
INDIAN POINT_GT_3 24019	46.03 2.54 0.00 N	52.64 2.57 0.00 N	48.18 2.32 0.00 N	80.25 3.68 0.03 N	58.76 3.04 0.14 N	46.61 2.61 0.00 N	59.17 3.93 0.05 N	81.61 6.39 0.00 N	72.15 5.80 -5.28 N	67.65 5.73 0.00 N	57.00 4.72 0.00 N	58.81 4.81 0.00 N	51.59 3.96 -1.76 N	43.91 3.30 0.00 N	42.50 3.12 0.00 N	51.00 3.68 0.00 N	63.54 4.46 -6.77 N	52.45 4.20 0.00 N	62.52 4.67 -2.04 N	90.47 5.74 -26.62 N	32.96 2.06 -8.23 N	53.65 4.03 -0.45 N	47.38 2.84 -7.37 N	21.15 1.17 0.00 N
INDIAN POINT____2 23530	45.91 2.42 0.00 N	52.51 2.44 0.00 N	48.05 2.19 0.00 N	80.05 3.49 0.03 N	58.62 2.90 0.14 N	46.51 2.50 0.00 N	59.05 3.82 0.05 N	81.46 6.24 0.00 N	71.98 5.68 -5.23 N	67.51 5.58 0.00 N	56.87 4.58 0.00 N	58.68 4.67 0.00 N	51.46 3.85 -1.74 N	43.80 3.19 0.00 N	42.39 3.01 0.00 N	50.88 3.56 0.00 N	63.36 4.33 -6.71 N	52.31 4.06 0.00 N	62.34 4.52 -2.02 N	90.07 5.61 -26.36 N	32.81 1.99 -8.14 N	53.52 3.91 -0.45 N	47.22 2.76 -7.28 N	21.10 1.12 0.00 N
INDIAN POINT____3 23531	45.89 2.40 0.00 N	52.49 2.42 0.00 N	48.04 2.18 0.00 N	80.01 3.45 0.03 N	58.60 2.87 0.14 N	46.48 2.47 0.00 N	58.99 3.75 0.05 N	81.35 6.13 0.00 N	71.96 5.60 -5.29 N	67.44 5.51 0.00 N	56.81 4.52 0.00 N	58.62 4.61 0.00 N	51.43 3.81 -1.76 N	43.77 3.17 0.00 N	42.37 2.99 0.00 N	50.86 3.54 0.00 N	63.38 4.28 -6.78 N	52.26 4.01 0.00 N	62.31 4.46 -2.04 N	90.29 5.52 -26.66 N	32.86 1.96 -8.23 N	53.48 3.86 -0.45 N	47.27 2.73 -7.37 N	21.11 1.12 0.00 N
IP CORINTH____1 23988	46.15 2.67 0.00 N	52.90 2.83 0.00 N	48.70 2.84 0.00 N	81.25 4.67 0.00 N	58.60 2.73 0.00 N	46.56 2.55 0.00 N	58.56 3.28 0.00 N	80.36 5.14 0.00 N	72.77 4.68 -7.02 N	66.27 4.35 0.00 N	56.32 4.04 0.00 N	58.49 4.49 0.00 N	51.77 3.53 -2.38 N	43.43 2.82 0.00 N	42.20 2.82 0.00 N	50.55 3.23 0.00 N	65.42 4.08 -9.02 N	52.30 4.05 0.00 N	63.44 4.91 -2.72 N	98.77 5.20 -35.46 N	35.49 1.86 -10.95 N	53.80 3.98 -0.64 N	49.72 2.75 -9.80 N	21.27 1.30 0.00 N

IP____TICONDEROGA 23804	47.42 3.94 0.00 N	54.37 4.30 0.00 N	50.22 4.36 0.00 N	83.66 7.07 0.00 N	60.47 4.60 0.00 N	47.88 3.88 0.00 N	59.96 4.67 0.00 N	82.23 7.02 0.00 N	74.36 6.47 -6.82 N	68.04 6.12 0.00 N	57.94 5.66 0.00 N	60.27 6.26 0.00 N	53.28 5.12 -2.30 N	44.87 4.26 0.00 N	43.60 4.22 0.00 N	52.28 4.96 0.00 N	67.15 6.09 -8.75 N	54.01 5.76 0.00 N	65.52 7.08 -2.64 N	99.96 7.48 -34.38 N	35.98 2.68 -10.63 N	55.08 5.28 -0.63 N	50.71 4.02 -9.51 N	21.86 1.87 0.00 N
JARVIS____ 23743	43.62 0.14 0.00 N	50.20 0.13 0.00 N	45.96 0.10 0.00 N	76.80 0.21 0.00 N	56.02 0.15 0.00 N	44.14 0.13 0.00 N	55.49 0.20 0.00 N	75.64 0.43 0.00 N	61.36 0.43 0.14 N	62.35 0.43 0.00 N	52.65 0.37 0.00 N	54.42 0.42 0.00 N	46.15 0.33 0.04 N	40.89 0.28 0.00 N	39.63 0.26 0.00 N	47.60 0.28 0.00 N	52.52 0.37 0.16 N	48.71 0.46 0.00 N	56.31 0.55 0.05 N	57.98 0.51 0.64 N	22.65 0.17 0.20 N	49.45 0.30 0.01 N	37.18 0.19 0.18 N	20.05 0.07 0.00 N
JENNISON____1 23625	43.42 -0.07 0.00 N	49.67 -0.40 0.00 N	45.33 -0.53 0.00 N	75.78 -0.78 0.03 N	54.92 -0.79 0.16 N	43.61 -0.39 0.00 N	55.61 0.38 0.05 N	76.79 1.58 0.00 N	64.51 1.61 -1.83 N	63.41 1.49 0.00 N	53.24 0.96 0.00 N	54.95 0.94 0.00 N	47.17 0.69 -0.61 N	41.13 0.52 0.00 N	39.73 0.36 0.00 N	47.81 0.49 0.00 N	55.52 0.86 -2.35 N	50.06 1.81 0.00 N	59.00 2.49 -0.70 N	68.91 1.67 -9.14 N	25.92 0.42 -2.83 N	49.78 0.55 -0.07 N	40.03 0.32 -2.53 N	19.88 -0.11 0.00 N
JENNISON____2 23626	43.38 -0.11 0.00 N	49.63 -0.44 0.00 N	45.30 -0.56 0.00 N	75.70 -0.86 0.03 N	54.88 -0.84 0.16 N	43.58 -0.43 0.00 N	55.54 0.31 0.05 N	76.68 1.47 0.00 N	64.43 1.53 -1.83 N	63.33 1.41 0.00 N	53.18 0.89 0.00 N	54.88 0.87 0.00 N	47.11 0.63 -0.61 N	41.08 0.48 0.00 N	39.69 0.31 0.00 N	47.75 0.43 0.00 N	55.45 0.79 -2.35 N	49.99 1.74 0.00 N	58.90 2.39 -0.70 N	68.82 1.58 -9.14 N	25.88 0.39 -2.83 N	49.73 0.49 -0.07 N	39.98 0.28 -2.53 N	19.85 -0.13 0.00 N
KEDC PORT_JEFF_GT2 24210	63.52 4.08 -15.95 N	77.05 4.59 -22.39 N	51.53 4.12 -1.54 N	83.95 6.54 -0.82 N	72.49 5.31 -11.31 N	92.45 4.55 -43.89 N	82.69 5.75 -21.65 N	87.00 8.07 -3.72 N	84.23 7.61 -15.55 N	86.52 7.77 -16.83 N	87.24 6.28 -28.67 N	87.19 6.37 -26.81 N	87.04 5.30 -35.87 N	86.83 4.50 -41.71 N	87.06 4.22 -43.46 N	86.77 5.01 -34.45 N	107.76 5.71 -49.73 N	89.14 4.99 -35.89 N	88.08 5.41 -26.86 N	95.88 6.44 -31.33 N	54.96 2.56 -29.73 N	85.41 5.01 -31.22 N	85.55 3.77 -44.60 N	59.99 1.80 -38.21 N
KEDC PORT_JEFF_GT3 24211	63.52 4.08 -15.95 N	77.05 4.59 -22.39 N	51.53 4.12 -1.54 N	83.95 6.54 -0.82 N	72.49 5.31 -11.31 N	92.45 4.55 -43.89 N	82.69 5.75 -21.65 N	87.00 8.07 -3.72 N	84.23 7.61 -15.55 N	86.52 7.77 -16.83 N	87.24 6.28 -28.67 N	87.19 6.37 -26.81 N	87.04 5.30 -35.87 N	86.83 4.50 -41.71 N	87.06 4.22 -43.46 N	86.77 5.01 -34.45 N	107.76 5.71 -49.73 N	89.14 4.99 -35.89 N	88.08 5.41 -26.86 N	95.88 6.44 -31.33 N	54.96 2.56 -29.73 N	85.41 5.01 -31.22 N	85.55 3.77 -44.60 N	59.99 1.80 -38.21 N
KEDC_GLWD_GT4 24219	63.00 3.56 -15.95 N	76.23 3.76 -22.39 N	50.77 3.37 -1.54 N	82.82 5.41 -0.82 N	71.53 4.35 -11.31 N	91.57 5.25 -43.89 N	82.19 5.75 -21.65 N	87.09 8.15 -3.72 N	84.04 7.42 -15.55 N	86.19 7.44 -16.83 N	87.11 6.16 -28.67 N	87.12 6.31 -26.81 N	86.94 5.21 -35.87 N	86.78 4.45 -41.71 N	87.05 4.21 -43.46 N	86.76 5.00 -34.45 N	107.90 5.85 -49.73 N	89.73 5.58 -35.89 N	88.92 6.25 -26.86 N	96.71 7.28 -31.33 N	55.04 2.64 -29.73 N	85.64 5.25 -31.22 N	85.54 3.76 -44.60 N	59.81 1.62 -38.21 N
KEDC_GLWD_GT5 24220	63.00 3.56 -15.95 N	76.23 3.76 -22.39 N	50.77 3.37 -1.54 N	82.82 5.41 -0.82 N	71.53 4.35 -11.31 N	91.57 5.25 -43.89 N	82.19 5.75 -21.65 N	87.09 8.15 -3.72 N	84.04 7.42 -15.55 N	86.19 7.44 -16.83 N	87.11 6.16 -28.67 N	87.12 6.31 -26.81 N	86.94 5.21 -35.87 N	86.78 4.45 -41.71 N	87.05 4.21 -43.46 N	86.76 5.00 -34.45 N	107.90 5.85 -49.73 N	89.73 5.58 -35.89 N	88.92 6.25 -26.86 N	96.71 7.28 -31.33 N	55.04 2.64 -29.73 N	85.64 5.25 -31.22 N	85.54 3.76 -44.60 N	59.81 1.62 -38.21 N
KENSICO____ 23655	46.22 2.73 0.00 N	52.86 2.79 0.00 N	48.38 2.53 0.00 N	80.58 4.01 0.03 N	59.01 3.28 0.14 N	46.79 2.79 0.00 N	59.40 4.16 0.05 N	81.92 6.71 0.00 N	72.48 6.09 -5.32 N	67.96 6.04 0.00 N	57.26 4.98 0.00 N	59.10 5.09 0.00 N	51.85 4.21 -1.77 N	44.13 3.52 0.00 N	42.71 3.33 0.00 N	51.27 3.95 0.00 N	63.90 4.76 -6.82 N	52.69 4.44 0.00 N	62.81 4.94 -2.06 N	90.96 6.04 -26.82 N	33.12 2.16 -8.29 N	53.86 4.23 -0.45 N	47.61 3.02 -7.42 N	21.24 1.26 0.00 N
KIAC_JFK_GT1 23816	46.48 2.99 0.00 N	53.08 3.01 0.00 N	48.45 2.59 0.00 N	80.60 4.03 0.03 N	59.16 3.43 0.14 N	46.87 2.87 0.00 N	59.41 4.17 0.05 N	82.03 6.81 0.00 N	72.46 6.07 -5.33 N	68.00 6.07 0.00 N	57.02 4.74 0.00 N	58.97 4.96 0.00 N	51.73 4.08 -1.78 N	44.07 3.46 0.00 N	42.62 3.25 0.00 N	51.15 3.83 0.00 N	63.79 4.64 -6.83 N	52.62 4.37 0.00 N	62.74 4.87 -2.06 N	91.06 6.08 -26.87 N	33.15 2.16 -8.31 N	53.75 4.12 -0.46 N	47.65 3.04 -7.43 N	21.30 1.31 0.00 N
KIAC_JFK_GT2 23817	46.48 2.99 0.00 N	53.08 3.01 0.00 N	48.45 2.59 0.00 N	80.60 4.03 0.03 N	59.16 3.43 0.14 N	46.87 2.87 0.00 N	59.41 4.17 0.05 N	82.03 6.81 0.00 N	72.46 6.07 -5.33 N	68.00 6.07 0.00 N	57.02 4.74 0.00 N	58.97 4.96 0.00 N	51.73 4.08 -1.78 N	44.07 3.46 0.00 N	42.62 3.25 0.00 N	51.15 3.83 0.00 N	63.79 4.64 -6.83 N	52.62 4.37 0.00 N	62.74 4.87 -2.06 N	91.06 6.08 -26.87 N	33.15 2.16 -8.31 N	53.75 4.12 -0.46 N	47.65 3.04 -7.43 N	21.30 1.31 0.00 N
KINTIGH____ 23543	38.07 -5.42 0.00 N	43.56 -6.52 0.00 N	39.50 -6.36 0.00 N	63.48 -10.95 2.17 N	36.08 -7.98 11.81 N	38.03 -5.97 0.00 N	43.82 -7.60 3.86 N	66.01 -9.21 0.00 N	54.57 -7.18 -0.69 N	54.37 -7.55 0.00 N	45.64 -6.64 0.00 N	46.97 -7.04 0.00 N	40.46 -5.63 -0.23 N	35.63 -4.97 0.00 N	34.47 -4.91 0.00 N	41.53 -5.79 0.00 N	47.16 -6.02 -0.87 N	43.20 -5.05 0.00 N	50.25 -5.82 -0.26 N	54.78 -6.73 -3.41 N	20.84 -2.88 -1.06 N	40.54 -6.20 2.43 N	33.74 -4.38 -0.94 N	17.23 -2.76 0.00 N
LEDERLE____ 23769	46.39 2.90 0.00 N	53.03 2.96 0.00 N	48.52 2.66 0.00 N	80.84 4.28 0.03 N	59.19 3.46 0.14 N	46.97 2.97 0.00 N	59.78 4.54 0.05 N	82.57 7.36 0.00 N	72.79 6.59 -5.13 N	68.41 6.49 0.00 N	57.60 5.31 0.00 N	59.42 5.41 0.00 N	52.05 4.48 -1.71 N	44.34 3.73 0.00 N	42.91 3.53 0.00 N	51.52 4.20 0.00 N	63.99 5.10 -6.58 N	53.15 4.90 0.00 N	63.34 5.55 -1.98 N	90.62 6.74 -25.77 N	33.11 2.45 -8.00 N	54.24 4.63 -0.44 N	47.62 3.29 -7.16 N	21.36 1.37 0.00 N
LINDEN COGEN____ 23786	46.24 2.76 0.00 N	52.83 2.76 0.00 N	48.32 2.46 0.00 N	80.45 3.89 0.03 N	59.04 3.31 0.14 N	46.83 2.83 0.00 N	59.51 4.27 0.05 N	82.19 6.97 0.00 N	72.76 6.36 -5.33 N	68.23 6.31 0.00 N	57.45 5.16 0.00 N	59.29 5.28 0.00 N	51.99 4.35 -1.78 N	44.25 3.65 0.00 N	42.83 3.45 0.00 N	51.41 4.09 0.00 N	64.07 4.92 -6.83 N	52.79 4.54 0.00 N	62.85 4.98 -2.06 N	91.18 6.21 -26.87 N	33.19 2.21 -8.31 N	53.92 4.29 -0.46 N	47.67 3.06 -7.43 N	21.22 1.24 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LIPA_MISC_IPP 23656	63.47 4.04 -15.95 N	77.08 4.62 -22.39 N	51.55 4.14 -1.54 N	84.01 6.60 -0.82 N	72.51 5.33 -11.31 N	92.53 4.63 -43.89 N	82.63 5.70 -21.65 N	86.83 7.89 -3.72 N	84.05 7.43 -15.55 N	86.31 7.56 -16.83 N	87.04 6.09 -28.67 N	87.02 6.20 -26.81 N	86.87 5.14 -35.87 N	86.68 4.36 -41.71 N	86.94 4.10 -43.46 N	86.63 4.86 -34.45 N	107.67 5.62 -49.73 N	89.33 5.18 -35.89 N	88.33 5.66 -26.86 N	96.12 6.68 -31.33 N	54.92 2.52 -29.73 N	85.35 4.95 -31.22 N	85.45 3.68 -44.60 N	60.00 1.81 -38.21 N	
LITTLE FALLS___HYD 24013	45.91 2.43 0.00 N	52.69 2.61 0.00 N	48.29 2.43 0.00 N	80.85 4.26 0.00 N	58.81 2.94 0.00 N	46.38 2.38 0.00 N	58.45 3.17 0.00 N	80.11 4.90 0.00 N	65.58 4.65 0.14 N	66.46 4.54 0.00 N	56.13 3.84 0.00 N	58.06 4.05 0.00 N	49.21 3.39 0.04 N	43.45 2.84 0.00 N	42.03 2.66 0.00 N	50.58 3.26 0.00 N	56.17 4.02 0.16 N	52.56 4.31 0.00 N	61.18 5.42 0.05 N	62.65 5.18 0.64 N	24.31 1.84 0.20 N	52.91 3.75 0.01 N	39.65 2.65 0.18 N	21.21 1.23 0.00 N	
LONG LAKE_PHOENIX 24014	42.33 -1.16 0.00 N	48.59 -1.48 0.00 N	44.39 -1.47 0.00 N	74.10 -2.49 0.00 N	54.05 -1.82 0.00 N	42.73 -1.27 0.00 N	54.03 -1.26 0.00 N	73.99 -1.23 0.00 N	60.61 -0.86 -0.40 N	60.97 -0.95 0.00 N	51.39 -0.90 0.00 N	53.02 -0.98 0.00 N	45.18 -0.82 -0.13 N	39.87 -0.74 0.00 N	38.59 -0.79 0.00 N	46.40 -0.92 0.00 N	51.95 -0.86 -0.50 N	47.88 -0.38 0.00 N	55.66 -0.29 -0.15 N	59.43 -0.65 -1.98 N	22.93 -0.35 -0.61 N	48.30 -0.95 -0.08 N	36.93 -0.79 -0.55 N	19.42 -0.56 0.00 N	
LOVETT___3 23632	45.47 1.98 0.00 N	52.00 1.93 0.00 N	47.62 1.76 0.00 N	79.29 2.73 0.03 N	58.07 2.34 0.14 N	46.13 2.12 0.00 N	58.51 3.27 0.05 N	80.62 5.41 0.00 N	71.20 4.96 -5.17 N	66.76 4.84 0.00 N	56.23 3.95 0.00 N	58.00 4.00 0.00 N	50.88 3.29 -1.73 N	43.33 2.73 0.00 N	41.96 2.58 0.00 N	50.35 3.04 0.00 N	62.67 3.73 -6.63 N	51.69 3.44 0.00 N	61.56 3.76 -2.00 N	88.90 4.68 -26.11 N	32.36 1.63 -8.07 N	52.95 3.33 -0.44 N	46.73 2.34 -7.22 N	20.92 0.94 0.00 N	
LOVETT___4 23642	45.86 2.38 0.00 N	52.45 2.38 0.00 N	48.02 2.17 0.00 N	79.98 3.41 0.03 N	58.56 2.84 0.14 N	46.49 2.48 0.00 N	59.03 3.79 0.05 N	81.40 6.19 0.00 N	71.83 5.59 -5.17 N	67.41 5.49 0.00 N	56.78 4.49 0.00 N	58.57 4.56 0.00 N	51.35 3.76 -1.73 N	43.74 3.14 0.00 N	42.35 2.97 0.00 N	50.83 3.51 0.00 N	63.23 4.28 -6.63 N	52.26 4.01 0.00 N	62.26 4.45 -2.00 N	89.68 5.42 -26.15 N	32.65 1.91 -8.07 N	53.46 3.85 -0.44 N	47.11 2.72 -7.22 N	21.10 1.12 0.00 N	
LOVETT___5 23593	45.86 2.38 0.00 N	52.45 2.38 0.00 N	48.02 2.17 0.00 N	79.98 3.41 0.03 N	58.56 2.84 0.14 N	46.49 2.48 0.00 N	59.03 3.79 0.05 N	81.40 6.19 0.00 N	71.83 5.59 -5.17 N	67.41 5.49 0.00 N	56.78 4.49 0.00 N	58.57 4.56 0.00 N	51.35 3.76 -1.73 N	43.74 3.14 0.00 N	42.35 2.97 0.00 N	50.83 3.51 0.00 N	63.23 4.28 -6.63 N	52.26 4.01 0.00 N	62.26 4.45 -2.00 N	89.68 5.42 -26.15 N	32.65 1.91 -8.07 N	53.46 3.85 -0.44 N	47.11 2.72 -7.22 N	21.10 1.12 0.00 N	
LOWER RAQUET___HYD 24057	42.04 -1.45 0.00 N	48.60 -1.47 0.00 N	44.57 -1.29 0.00 N	74.41 -2.18 0.00 N	54.28 -1.59 0.00 N	42.76 -1.24 0.00 N	53.59 -1.70 0.00 N	72.05 -3.17 0.00 N	57.92 -3.15 0.00 N	58.88 -3.04 0.00 N	49.75 -2.53 0.00 N	51.36 -2.65 0.00 N	43.60 -2.26 0.00 N	38.76 -1.85 0.00 N	37.61 -1.77 0.00 N	45.16 -2.16 0.00 N	49.33 -2.99 0.00 N	45.17 -3.08 0.00 N	52.14 -3.67 0.00 N	54.56 -3.55 0.00 N	21.56 -1.11 0.00 N	46.84 -2.33 0.00 N	35.50 -1.67 0.00 N	19.40 -0.59 0.00 N	
LOWER___HUDSON 24059	45.44 1.96 0.00 N	52.15 2.08 0.00 N	47.96 2.10 0.00 N	80.11 3.52 0.00 N	58.30 2.43 0.00 N	45.97 1.97 0.00 N	57.68 2.40 0.00 N	78.93 3.71 0.00 N	71.47 3.60 -6.80 N	65.34 3.42 0.00 N	55.61 3.32 0.00 N	58.00 3.99 0.00 N	51.19 2.99 -2.33 N	42.89 2.28 0.00 N	41.87 2.50 0.00 N	49.96 2.64 0.00 N	64.34 3.27 -8.76 N	51.37 3.12 0.00 N	62.19 3.75 -2.64 N	96.58 4.11 -34.37 N	34.68 1.40 -10.60 N	52.71 2.91 -0.62 N	48.82 2.16 -9.48 N	20.95 0.97 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	41.69 -1.80 0.00 N	48.02 -2.04 0.00 N	43.98 -1.88 0.00 N	73.41 -3.18 0.00 N	53.57 -2.30 0.00 N	42.29 -1.71 0.00 N	53.37 -1.92 0.00 N	72.33 -2.88 0.00 N	58.41 -2.66 0.00 N	59.31 -2.61 0.00 N	50.06 -2.22 0.00 N	51.66 -2.35 0.00 N	43.81 -2.05 0.00 N	38.86 -1.75 0.00 N	37.66 -1.71 0.00 N	45.24 -2.08 0.00 N	49.71 -2.60 0.00 N	45.86 -2.39 0.00 N	53.06 -2.75 0.00 N	55.35 -2.76 0.00 N	21.72 -0.95 0.00 N	46.98 -2.20 0.00 N	35.46 -1.71 0.00 N	19.21 -0.78 0.00 N	
MAPLE RIDGE_WT_1 323574	43.14 -0.35 0.00 N	49.71 -0.36 0.00 N	45.60 -0.26 0.00 N	76.13 -0.46 0.00 N	55.36 -0.51 0.00 N	43.60 -0.40 0.00 N	54.73 -0.55 0.00 N	74.34 -0.87 0.00 N	59.89 -0.87 0.30 N	61.20 -0.72 0.00 N	51.85 -0.44 0.00 N	53.69 -0.31 0.00 N	45.51 -0.26 0.10 N	40.41 -0.20 0.00 N	39.22 -0.16 0.00 N	47.03 -0.28 0.00 N	51.52 -0.42 0.38 N	47.61 -0.64 0.00 N	54.81 -0.89 0.11 N	55.87 -0.76 1.48 N	22.02 -0.19 0.46 N	48.34 -0.81 0.03 N	36.10 -0.67 0.41 N	19.66 -0.32 0.00 N	
MG INDUSTRY___DRP 24185	44.95 1.47 0.00 N	51.63 1.56 0.00 N	47.34 1.48 0.00 N	79.18 2.59 0.00 N	57.83 1.96 0.00 N	45.53 1.53 0.00 N	56.93 1.65 0.00 N	77.78 2.57 0.00 N	70.20 2.46 -6.68 N	64.28 2.36 0.00 N	54.31 2.03 0.00 N	56.16 2.15 0.00 N	49.94 1.83 -2.25 N	42.10 1.49 0.00 N	40.78 1.40 0.00 N	48.98 1.66 0.00 N	62.88 2.00 -8.57 N	50.13 1.88 0.00 N	60.53 2.13 -2.58 N	94.38 2.59 -33.68 N	34.02 0.93 -10.42 N	51.74 1.95 -0.61 N	47.93 1.43 -9.32 N	20.69 0.71 0.00 N	
MID___OSWEGATCHIE_HYD 23849	41.69 -1.80 0.00 N	48.02 -2.04 0.00 N	43.98 -1.88 0.00 N	73.41 -3.18 0.00 N	53.57 -2.30 0.00 N	42.29 -1.71 0.00 N	53.37 -1.92 0.00 N	72.33 -2.88 0.00 N	58.41 -2.66 0.00 N	59.31 -2.61 0.00 N	50.06 -2.22 0.00 N	51.66 -2.35 0.00 N	43.81 -2.05 0.00 N	38.86 -1.75 0.00 N	37.66 -1.71 0.00 N	45.24 -2.08 0.00 N	49.71 -2.60 0.00 N	45.86 -2.39 0.00 N	53.06 -2.75 0.00 N	55.35 -2.76 0.00 N	21.72 -0.95 0.00 N	46.98 -2.20 0.00 N	35.46 -1.71 0.00 N	19.21 -0.78 0.00 N	
MID___RAQUETTE_HYD 23851	42.04 -1.45 0.00 N	48.60 -1.47 0.00 N	44.57 -1.29 0.00 N	74.41 -2.18 0.00 N	54.28 -1.59 0.00 N	42.76 -1.24 0.00 N	53.59 -1.70 0.00 N	72.05 -3.17 0.00 N	57.92 -3.15 0.00 N	58.88 -3.04 0.00 N	49.75 -2.53 0.00 N	51.36 -2.65 0.00 N	43.60 -2.26 0.00 N	38.76 -1.85 0.00 N	37.61 -1.77 0.00 N	45.16 -2.16 0.00 N	49.33 -2.99 0.00 N	45.17 -3.08 0.00 N	52.14 -3.67 0.00 N	54.56 -3.55 0.00 N	21.56 -1.11 0.00 N	46.84 -2.33 0.00 N	35.50 -1.67 0.00 N	19.40 -0.59 0.00 N	
MILLIKEN___1	39.17	44.63	40.62	68.31	52.24	39.46	51.66	69.66	57.65	57.48	48.36	49.84	42.62	37.38	36.07	43.39	49.68	45.65	53.34	58.95	22.35	45.61	35.34	18.01	

23584	-4.31 0.00 N	-5.44 0.00 N	-5.24 0.00 N	-8.80 -0.52 N	-6.46 -2.83 N	-4.54 0.00 N	-4.56 -0.93 N	-5.56 0.00 N	-4.39 -0.97 N	-4.44 0.00 N	-3.93 0.00 N	-4.16 0.00 N	-3.57 -0.33 N	-3.23 0.00 N	-3.31 0.00 N	-3.93 0.00 N	-3.88 -1.24 N	-2.60 0.00 N	-2.81 -0.34 N	-3.60 -4.45 N	-1.69 -1.38 N	-3.82 -0.27 N	-3.07 -1.23 N	-1.97 0.00 N
MILLIKEN___2 23585	39.17 -4.31 0.00 N	44.63 -5.44 0.00 N	40.62 -5.24 0.00 N	68.31 -8.80 -0.52 N	52.24 -6.46 -2.83 N	39.46 -4.54 0.00 N	51.66 -4.56 -0.93 N	69.66 -5.56 0.00 N	57.65 -4.39 -0.97 N	57.48 -4.44 0.00 N	48.36 -3.93 0.00 N	49.84 -4.16 0.00 N	42.62 -3.57 -0.33 N	37.38 -3.23 0.00 N	36.07 -3.31 0.00 N	43.39 -3.93 0.00 N	49.68 -3.88 -1.24 N	45.65 -2.60 0.00 N	53.34 -2.81 -0.34 N	58.95 -3.60 -4.45 N	22.35 -1.69 -1.38 N	45.61 -3.82 -0.27 N	35.34 -3.07 -1.23 N	18.01 -1.97 0.00 N
MILLIKEN___DIESEL 23629	39.17 -4.31 0.00 N	44.63 -5.44 0.00 N	40.62 -5.24 0.00 N	68.31 -8.80 -0.52 N	52.24 -6.46 -2.83 N	39.46 -4.54 0.00 N	51.66 -4.56 -0.93 N	69.66 -5.56 0.00 N	57.65 -4.39 -0.97 N	57.48 -4.44 0.00 N	48.36 -3.93 0.00 N	49.84 -4.16 0.00 N	42.62 -3.57 -0.33 N	37.38 -3.23 0.00 N	36.07 -3.31 0.00 N	43.39 -3.93 0.00 N	49.68 -3.88 -1.24 N	45.65 -2.60 0.00 N	53.34 -2.81 -0.34 N	58.95 -3.60 -4.45 N	22.35 -1.69 -1.38 N	45.61 -3.82 -0.27 N	35.34 -3.07 -1.23 N	18.01 -1.97 0.00 N
MODEL_CITY_ENERGY 24167	37.96 -5.53 0.00 N	43.37 -6.70 0.00 N	39.26 -6.60 0.00 N	63.14 -11.40 2.04 N	36.36 -8.37 11.14 N	37.74 -6.26 0.00 N	43.59 -8.05 3.65 N	65.73 -9.48 0.00 N	54.56 -7.30 -0.79 N	54.21 -7.72 0.00 N	45.39 -6.90 0.00 N	46.68 -7.33 0.00 N	40.31 -5.82 -0.26 N	35.47 -5.14 0.00 N	34.27 -5.10 0.00 N	41.31 -6.01 0.00 N	47.12 -6.19 -1.01 N	43.23 -5.02 0.00 N	50.40 -5.71 -0.30 N	55.06 -6.95 -3.90 N	20.90 -2.98 -1.21 N	40.40 -6.49 2.28 N	33.79 -4.47 -1.08 N	17.12 -2.86 0.00 N
MOHAWK_PAPER___DRP 24187	45.67 2.18 0.00 N	52.45 2.38 0.00 N	48.14 2.28 0.00 N	80.45 3.86 0.00 N	58.67 2.79 0.00 N	46.20 2.19 0.00 N	58.05 2.76 0.00 N	79.42 4.21 0.00 N	71.76 3.83 -6.86 N	65.61 3.69 0.00 N	55.48 3.20 0.00 N	57.41 3.40 0.00 N	51.06 2.89 -2.31 N	43.03 2.43 0.00 N	41.67 2.29 0.00 N	50.07 2.75 0.00 N	64.43 3.32 -8.80 N	51.47 3.22 0.00 N	62.24 3.78 -2.65 N	96.80 4.12 -34.57 N	34.86 1.49 -10.69 N	52.96 3.15 -0.63 N	49.06 2.32 -9.57 N	21.05 1.06 0.00 N
MONGAUP___HYD 23641	46.18 2.70 0.00 N	52.84 2.77 0.00 N	48.34 2.48 0.00 N	80.60 4.03 0.03 N	58.92 3.19 0.14 N	46.76 2.75 0.00 N	59.41 4.17 0.05 N	81.91 6.70 0.00 N	71.96 6.04 -4.86 N	67.85 5.93 0.00 N	56.98 4.69 0.00 N	58.80 4.80 0.00 N	51.44 3.96 -1.62 N	43.93 3.32 0.00 N	42.49 3.12 0.00 N	51.04 3.73 0.00 N	63.04 4.49 -6.23 N	52.68 4.43 0.00 N	62.79 5.11 -1.88 N	88.42 5.85 -24.46 N	32.35 2.10 -7.57 N	53.65 4.07 -0.41 N	46.77 2.81 -6.78 N	21.16 1.18 0.00 N
MONTAUK___DIESEL 23721	64.69 5.25 -15.95 N	78.42 5.96 -22.39 N	52.76 5.35 -1.54 N	86.02 8.61 -0.82 N	73.99 6.81 -11.31 N	93.78 5.88 -43.89 N	84.36 7.43 -21.65 N	89.31 10.37 -3.72 N	86.19 9.57 -15.55 N	88.51 9.76 -16.83 N	88.87 7.92 -28.67 N	88.92 8.10 -26.81 N	88.46 6.73 -35.87 N	88.06 5.74 -41.71 N	88.26 5.42 -43.46 N	88.21 6.44 -34.45 N	109.52 7.47 -49.73 N	91.37 7.22 -35.89 N	90.81 8.15 -26.86 N	98.44 9.01 -31.33 N	55.77 3.37 -29.73 N	87.08 6.68 -31.22 N	86.64 4.86 -44.60 N	60.61 2.42 -38.21 N
N SALMON___HYD 24042	42.86 -0.62 0.00 N	49.60 -0.47 0.00 N	45.54 -0.32 0.00 N	76.09 -0.50 0.00 N	55.45 -0.42 0.00 N	43.58 -0.42 0.00 N	54.50 -0.79 0.00 N	73.30 -1.91 0.00 N	59.12 -1.95 0.00 N	60.01 -1.91 0.00 N	50.69 -1.59 0.00 N	52.35 -1.66 0.00 N	44.44 -1.42 0.00 N	39.48 -1.13 0.00 N	38.33 -1.05 0.00 N	46.07 -1.25 0.00 N	50.59 -1.72 0.00 N	46.25 -2.00 0.00 N	53.42 -2.38 0.00 N	55.85 -2.25 0.00 N	21.98 -0.69 0.00 N	47.74 -1.43 0.00 N	36.23 -0.94 0.00 N	19.75 -0.24 0.00 N
N.E_GEN_SANDY PD 24062	45.62 2.13 0.00 N	52.33 2.26 0.00 N	48.08 2.22 0.00 N	80.22 3.63 0.00 N	58.49 2.62 0.00 N	46.15 2.15 0.00 N	58.04 2.75 0.00 N	79.52 4.31 0.00 N	71.46 4.07 -6.33 N	65.82 3.90 0.00 N	55.71 3.43 0.00 N	57.69 3.68 0.00 N	51.03 3.04 -2.12 N	43.13 2.52 0.00 N	41.81 2.44 0.00 N	50.20 2.89 0.00 N	63.97 3.54 -8.12 N	51.53 3.28 0.00 N	62.12 3.86 -2.45 N	94.47 4.46 -31.91 N	34.11 1.57 -9.87 N	52.86 3.14 -0.55 N	48.34 2.34 -8.83 N	49.99 2.30 -5.62 N
NARROWS_GT1_1 24228	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 1.25 0.00 N
NARROWS_GT1_2 24229	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 1.25 0.00 N
NARROWS_GT1_3 24230	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 1.25 0.00 N
NARROWS_GT1_4 24231	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 1.25 0.00 N
NARROWS_GT1_5 24232	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 1.25 0.00 N

NARROWS_GT1_6 24233	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 1.25 0.00 N
NARROWS_GT1_7 24234	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 1.25 0.00 N
NARROWS_GT1_8 24235	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 1.25 0.00 N
NARROWS_GT2_1 24236	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 1.25 0.00 N
NARROWS_GT2_2 24237	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 1.25 0.00 N
NARROWS_GT2_3 24238	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 1.25 0.00 N
NARROWS_GT2_4 24239	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 1.25 0.00 N
NARROWS_GT2_5 24240	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 1.25 0.00 N
NARROWS_GT2_6 24241	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 1.25 0.00 N
NARROWS_GT2_7 24242	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 1.25 0.00 N
NARROWS_GT2_8 24243	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 1.25 0.00 N
NEG CAPITAL___MECHNVIL 23645	45.63 2.15 0.00 N	52.36 2.28 0.00 N	48.14 2.28 0.00 N	80.41 3.82 0.00 N	58.45 2.59 0.00 N	46.17 2.16 0.00 N	58.04 2.76 0.00 N	79.51 4.29 0.00 N	71.97 4.07 -6.84 N	65.78 3.86 0.00 N	55.96 3.68 0.00 N	58.34 4.34 0.00 N	51.46 3.27 -2.34 N	43.13 2.53 0.00 N	42.08 2.70 0.00 N	50.22 2.90 0.00 N	64.73 3.62 -8.80 N	51.81 3.56 0.00 N	62.74 4.28 -2.65 N	97.27 4.61 -34.56 N	34.92 1.59 -10.66 N	53.06 3.26 -0.63 N	49.08 2.36 -9.54 N	21.04 1.06 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	40.14 -3.34 0.00 N	45.98 -4.09 0.00 N	41.84 -4.02 0.00 N	69.67 -6.95 -0.03 N	50.98 -5.04 -0.14 N	40.37 -3.64 0.00 N	51.00 -4.33 -0.05 N	70.20 -5.02 0.00 N	57.78 -3.91 -0.63 N	57.80 -4.12 0.00 N	48.67 -3.62 0.00 N	50.12 -3.89 0.00 N	42.97 -3.10 -0.21 N	37.86 -2.75 0.00 N	36.63 -2.75 0.00 N	44.09 -3.23 0.00 N	49.86 -3.24 -0.79 N	45.82 -2.43 0.00 N	53.34 -2.70 -0.23 N	57.69 -3.43 -3.01 N	22.08 -1.52 -0.93 N	45.73 -3.44 -0.01 N	35.48 -2.53 -0.83 N	18.32 -1.66 0.00 N
NEG CENTRAL___DRP 24199	41.35 -2.14 0.00 N	47.35 -2.72 0.00 N	43.18 -2.68 0.00 N	72.09 -4.53 -0.03 N	52.60 -3.46 -0.18 N	41.54 -2.47 0.00 N	52.79 -2.56 -0.06 N	72.64 -2.58 0.00 N	59.86 -1.88 -0.67 N	59.91 -2.01 0.00 N	50.38 -1.90 0.00 N	51.97 -2.04 0.00 N	44.38 -1.71 -0.22 N	39.06 -1.54 0.00 N	37.74 -1.63 0.00 N	45.40 -1.92 0.00 N	51.35 -1.80 -0.84 N	47.37 -0.89 0.00 N	55.31 -0.75 -0.25 N	59.84 -1.58 -3.31 N	22.86 -0.84 -1.02 N	47.28 -2.01 -0.12 N	36.57 -1.52 -0.92 N	18.90 -1.08 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___INDECK 23768	41.08 -2.41 0.00 N	46.91 -3.16 0.00 N	42.60 -3.25 0.00 N	71.13 -5.55 -0.09 N	52.03 -4.31 -0.47 N	41.00 -3.00 0.00 N	52.34 -3.10 -0.15 N	72.71 -2.51 0.00 N	60.30 -1.69 -0.92 N	59.93 -1.99 0.00 N	50.18 -2.11 0.00 N	51.66 -2.34 0.00 N	44.29 -1.88 -0.30 N	38.89 -1.72 0.00 N	37.56 -1.82 0.00 N	45.26 -2.06 0.00 N	51.71 -1.78 -1.17 N	47.84 -0.41 0.00 N	56.09 -0.06 -0.35 N	61.22 -1.43 -4.54 N	23.20 -0.88 -1.41 N	47.09 -2.22 -0.14 N	36.88 -1.55 -1.26 N	18.69 -1.30 0.00 N	
NEG CENTRAL___SENECA 23627	40.83 -2.66 0.00 N	46.67 -3.40 0.00 N	42.52 -3.34 0.00 N	70.97 -5.66 -0.04 N	51.74 -4.34 -0.21 N	40.89 -3.12 0.00 N	52.09 -3.27 -0.07 N	71.88 -3.33 0.00 N	59.38 -2.44 -0.75 N	59.27 -2.65 0.00 N	49.77 -2.52 0.00 N	51.32 -2.69 0.00 N	43.86 -2.26 -0.25 N	38.59 -2.02 0.00 N	37.29 -2.09 0.00 N	44.86 -2.46 0.00 N	50.94 -2.33 -0.95 N	47.04 -1.21 0.00 N	55.02 -1.07 -0.28 N	59.72 -2.09 -3.70 N	22.74 -1.08 -1.15 N	46.66 -2.58 -0.07 N	36.30 -1.90 -1.03 N	18.63 -1.35 0.00 N	
NEG CENTRAL___STATE_STREET 24147	40.51 -2.97 0.00 N	46.17 -3.90 0.00 N	42.02 -3.84 0.00 N	71.35 -6.51 -1.27 N	58.03 -4.78 -6.94 N	40.79 -3.22 0.00 N	54.60 -2.96 -2.27 N	72.03 -3.19 0.00 N	59.47 -2.43 -0.83 N	59.42 -2.51 0.00 N	49.97 -2.32 0.00 N	51.50 -2.51 0.00 N	44.01 -2.14 -0.28 N	38.67 -1.93 0.00 N	37.35 -2.03 0.00 N	44.91 -2.41 0.00 N	51.20 -2.18 -1.07 N	47.36 -0.89 0.00 N	55.25 -0.80 -0.25 N	59.81 -1.50 -3.21 N	22.85 -0.81 -0.99 N	47.81 -1.97 -0.61 N	36.47 -1.60 -0.89 N	18.80 -1.18 0.00 N	
NEG MILLWOOD___DRP 24198	46.28 2.80 0.00 N	52.93 2.86 0.00 N	48.45 2.59 0.00 N	80.68 4.12 0.02 N	59.09 3.35 0.13 N	46.88 2.88 0.00 N	59.54 4.29 0.04 N	82.34 7.12 0.00 N	72.92 6.40 -5.45 N	68.22 6.29 0.00 N	57.48 5.19 0.00 N	59.33 5.32 0.00 N	52.08 4.40 -1.82 N	44.30 3.69 0.00 N	42.87 3.49 0.00 N	51.48 4.16 0.00 N	64.14 4.84 -6.99 N	52.95 4.70 0.00 N	63.30 5.38 -2.11 N	91.80 6.23 -27.46 N	33.38 2.22 -8.49 N	54.04 4.40 -0.47 N	47.87 3.10 -7.60 N	21.27 1.29 0.00 N	
NEG NORTH_FLCN_SEA 23793	42.65 -0.84 0.00 N	49.36 -0.71 0.00 N	45.40 -0.46 0.00 N	75.91 -0.68 0.00 N	55.26 -0.61 0.00 N	43.41 -0.60 0.00 N	54.26 -1.03 0.00 N	73.06 -2.15 0.00 N	59.20 -1.87 0.00 N	60.01 -1.91 0.00 N	50.72 -1.57 0.00 N	52.39 -1.62 0.00 N	44.47 -1.40 0.00 N	39.43 -1.19 0.00 N	38.29 -1.09 0.00 N	46.04 -1.28 0.00 N	50.69 -1.62 0.00 N	46.37 -1.88 0.00 N	53.61 -2.20 0.00 N	56.07 -2.03 0.00 N	21.98 -0.69 0.00 N	47.68 -1.49 0.00 N	36.17 -1.01 0.00 N	19.64 -0.34 0.00 N	
NEG NORTH_KES_CHATGAY 23792	43.01 -0.47 0.00 N	49.78 -0.29 0.00 N	45.74 -0.12 0.00 N	76.41 -0.18 0.00 N	55.66 -0.21 0.00 N	43.72 -0.28 0.00 N	54.64 -0.65 0.00 N	73.47 -1.75 0.00 N	59.34 -1.73 0.00 N	60.23 -1.69 0.00 N	50.89 -1.39 0.00 N	52.57 -1.44 0.00 N	44.62 -1.24 0.00 N	39.63 -0.98 0.00 N	38.48 -0.89 0.00 N	46.26 -1.06 0.00 N	50.85 -1.46 0.00 N	46.50 -1.75 0.00 N	53.71 -2.10 0.00 N	56.14 -1.97 0.00 N	22.05 -0.62 0.00 N	47.92 -1.25 0.00 N	36.38 -0.79 0.00 N	19.81 -0.17 0.00 N	
NEG NORTH___ALICE_FALLS 23915	42.96 -0.53 0.00 N	49.72 -0.35 0.00 N	45.71 -0.14 0.00 N	76.42 -0.16 0.00 N	55.63 -0.24 0.00 N	43.70 -0.30 0.00 N	54.68 -0.61 0.00 N	73.66 -1.56 0.00 N	59.65 -1.42 0.00 N	60.48 -1.44 0.00 N	51.09 -1.19 0.00 N	52.77 -1.24 0.00 N	44.79 -1.08 0.00 N	39.72 -0.89 0.00 N	38.56 -0.81 0.00 N	46.38 -0.94 0.00 N	51.06 -1.25 0.00 N	46.74 -1.52 0.00 N	54.04 -1.77 0.00 N	56.47 -1.63 0.00 N	22.14 -0.53 0.00 N	48.02 -1.15 0.00 N	36.44 -0.74 0.00 N	19.81 -0.18 0.00 N	
NEG NORTH___LWR_SARANAC 23913	42.96 -0.53 0.00 N	49.72 -0.35 0.00 N	45.71 -0.14 0.00 N	76.42 -0.16 0.00 N	55.63 -0.24 0.00 N	43.70 -0.30 0.00 N	54.68 -0.61 0.00 N	73.66 -1.56 0.00 N	59.65 -1.42 0.00 N	60.48 -1.44 0.00 N	51.09 -1.19 0.00 N	52.77 -1.24 0.00 N	44.79 -1.08 0.00 N	39.72 -0.89 0.00 N	38.56 -0.81 0.00 N	46.38 -0.94 0.00 N	51.06 -1.25 0.00 N	46.74 -1.51 0.00 N	54.04 -1.77 0.00 N	56.47 -1.63 0.00 N	22.14 -0.53 0.00 N	48.02 -1.15 0.00 N	36.44 -0.74 0.00 N	19.81 -0.18 0.00 N	
NEG NORTH___PLATTSBURG 23628	42.96 -0.53 0.00 N	49.72 -0.35 0.00 N	45.71 -0.14 0.00 N	76.42 -0.16 0.00 N	55.63 -0.24 0.00 N	43.70 -0.30 0.00 N	54.68 -0.61 0.00 N	73.66 -1.56 0.00 N	59.65 -1.42 0.00 N	60.48 -1.44 0.00 N	51.09 -1.19 0.00 N	52.77 -1.24 0.00 N	44.79 -1.08 0.00 N	39.72 -0.89 0.00 N	38.56 -0.81 0.00 N	46.38 -0.94 0.00 N	51.06 -1.25 0.00 N	46.74 -1.52 0.00 N	54.04 -1.77 0.00 N	56.47 -1.63 0.00 N	22.14 -0.53 0.00 N	48.02 -1.15 0.00 N	36.44 -0.74 0.00 N	19.81 -0.18 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	37.96 -5.53 0.00 N	43.37 -6.70 0.00 N	39.26 -6.60 0.00 N	63.13 -11.38 2.07 N	36.20 -8.38 11.28 N	37.75 -6.26 0.00 N	43.56 -8.03 3.69 N	65.79 -9.42 0.00 N	54.59 -7.27 -0.78 N	54.30 -7.62 0.00 N	45.46 -6.82 0.00 N	46.76 -7.24 0.00 N	40.35 -5.77 -0.26 N	35.51 -5.09 0.00 N	34.31 -5.07 0.00 N	41.33 -5.98 0.00 N	47.11 -6.20 -0.99 N	43.27 -4.99 0.00 N	50.43 -5.68 -0.30 N	55.12 -6.88 -3.90 N	20.91 -2.97 -1.21 N	40.42 -6.44 2.31 N	33.81 -4.44 -1.08 N	17.14 -2.85 0.00 N	
NEG WEST___LANCASTR 23811	38.53 -4.95 0.00 N	43.94 -6.13 0.00 N	39.84 -6.02 0.00 N	64.86 -10.01 1.71 N	38.62 -7.91 9.34 N	37.99 -6.02 0.00 N	45.37 -6.87 3.06 N	67.97 -7.24 0.00 N	56.63 -5.40 -0.95 N	56.07 -5.85 0.00 N	46.69 -5.60 0.00 N	48.12 -5.89 0.00 N	41.22 -4.96 -0.32 N	36.15 -4.46 0.00 N	34.90 -4.48 0.00 N	42.07 -5.24 0.00 N	48.36 -5.17 -1.22 N	45.12 -3.13 0.00 N	53.26 -2.91 -0.36 N	57.73 -5.12 -4.74 N	21.69 -2.45 -1.47 N	41.72 -5.56 1.89 N	34.70 -3.79 -1.31 N	17.42 -2.56 0.00 N	
NEG_PENN_ALLEGHNY 23528	42.84 -0.64 0.00 N	49.10 -0.97 0.00 N	44.83 -1.03 0.00 N	74.86 -1.57 0.16 N	53.49 -1.52 0.87 N	42.94 -1.07 0.00 N	54.37 -0.63 0.28 N	75.52 0.31 0.00 N	63.37 0.55 -1.75 N	62.23 0.31 0.00 N	52.21 -0.08 0.00 N	53.89 -0.12 0.00 N	46.26 -0.19 -0.58 N	40.36 -0.25 0.00 N	39.00 -0.37 0.00 N	46.95 -0.37 0.00 N	54.45 -0.11 -2.25 N	49.22 0.97 0.00 N	58.11 1.62 -0.67 N	67.41 0.51 -8.79 N	25.32 -0.07 -2.72 N	48.74 -0.39 0.05 N	39.39 -0.22 -2.43 N	19.61 -0.37 0.00 N	
NEG___GEN_MONROE 24207	40.29 -3.20 0.00 N	46.07 -4.00 0.00 N	41.83 -4.03 0.00 N	67.32 -7.02 2.25 N	38.49 -5.15 12.23 N	40.38 -3.63 0.00 N	46.99 -4.29 4.00 N	70.68 -4.54 0.00 N	58.30 -3.43 -0.67 N	58.24 -3.68 0.00 N	48.93 -3.36 0.00 N	50.35 -3.65 0.00 N	43.24 -2.85 -0.22 N	38.07 -2.54 0.00 N	36.81 -2.57 0.00 N	44.34 -2.98 0.00 N	50.31 -2.86 -0.85 N	46.41 -1.84 0.00 N	54.08 -1.98 -0.25 N	58.47 -2.95 -3.31 N	22.29 -1.41 -1.02 N	43.59 -3.22 2.36 N	35.79 -2.30 -0.92 N	18.32 -1.66 0.00 N	
NEPA___ENERGY	38.44	43.80	39.75	65.43	39.89	37.53	46.00	68.46	57.27	56.52	46.80	48.31	41.12	35.97	34.69	41.90	48.39	45.78	54.62	58.65	21.86	41.95	34.85	17.41	

23901	-5.05 0.00 N	-6.27 0.00 N	-6.10 0.00 N	-9.74 1.41 N	-8.27 7.71 N	-6.48 0.00 N	-6.77 2.52 N	-6.75 0.00 N	-4.88 -1.08 N	-5.41 0.00 N	-5.48 0.00 N	-5.69 0.00 N	-5.10 -0.36 N	-4.64 0.00 N	-4.69 0.00 N	-5.41 0.00 N	-5.29 -1.37 N	-2.47 0.00 N	-1.59 -0.41 N	-4.79 -5.33 N	-2.47 -1.65 N	-5.68 1.54 N	-3.80 -1.48 N	-2.57 0.00 N
NEVERSINK___HYD 23608	45.53 2.05 0.00 N	52.17 2.10 0.00 N	47.73 1.87 0.00 N	79.61 3.05 0.03 N	58.12 2.41 0.16 N	46.07 2.07 0.00 N	58.40 3.16 0.05 N	80.33 5.12 0.00 N	70.11 4.49 -4.54 N	66.28 4.36 0.00 N	55.84 3.56 0.00 N	57.64 3.63 0.00 N	50.37 3.00 -1.51 N	43.12 2.52 0.00 N	41.73 2.35 0.00 N	50.24 2.92 0.00 N	61.68 3.54 -5.83 N	51.77 3.52 0.00 N	61.64 4.08 -1.76 N	85.63 4.61 -22.92 N	31.40 1.64 -7.09 N	52.78 3.23 -0.38 N	45.77 2.26 -6.34 N	20.93 0.95 0.00 N
NEWTON___FALLS_HYD 23847	41.69 -1.80 0.00 N	48.02 -2.04 0.00 N	43.98 -1.88 0.00 N	73.41 -3.18 0.00 N	53.57 -2.30 0.00 N	42.29 -1.71 0.00 N	53.37 -1.92 0.00 N	72.33 -2.88 0.00 N	58.41 -2.66 0.00 N	59.31 -2.61 0.00 N	50.06 -2.22 0.00 N	51.66 -2.35 0.00 N	43.81 -2.05 0.00 N	38.86 -1.75 0.00 N	37.66 -1.71 0.00 N	45.24 -2.08 0.00 N	49.71 -2.60 0.00 N	45.86 -2.39 0.00 N	53.06 -2.75 0.00 N	55.35 -2.76 0.00 N	21.72 -0.95 0.00 N	46.98 -2.20 0.00 N	35.46 -1.71 0.00 N	19.21 -0.78 0.00 N
NIAGARA___ 23760	37.71 -5.77 0.00 N	43.11 -6.96 0.00 N	39.03 -6.83 0.00 N	62.72 -11.80 2.07 N	35.97 -8.64 11.26 N	37.53 -6.48 0.00 N	43.17 -8.43 3.68 N	65.13 -10.08 0.00 N	54.00 -7.84 -0.77 N	53.65 -8.27 0.00 N	44.95 -7.34 0.00 N	46.23 -7.78 0.00 N	39.95 -6.17 -0.26 N	35.16 -5.45 0.00 N	34.00 -5.38 0.00 N	40.98 -6.34 0.00 N	46.73 -6.56 -0.98 N	42.77 -5.48 0.00 N	49.79 -6.31 -0.29 N	54.46 -7.45 -3.80 N	20.67 -3.17 -1.18 N	40.02 -6.84 2.31 N	33.51 -4.71 -1.05 N	16.99 -2.99 0.00 N
NINE_MILE_1 23575	41.86 -1.63 0.00 N	48.10 -1.97 0.00 N	43.98 -1.88 0.00 N	73.41 -3.19 0.00 N	53.54 -2.33 0.00 N	42.27 -1.74 0.00 N	53.26 -2.03 0.00 N	72.78 -2.43 0.00 N	59.52 -1.88 -0.33 N	59.95 -1.98 0.00 N	50.56 -1.72 0.00 N	52.19 -1.81 0.00 N	44.47 -1.51 -0.11 N	39.26 -1.35 0.00 N	38.03 -1.34 0.00 N	45.72 -1.60 0.00 N	51.09 -1.64 -0.41 N	46.95 -1.30 0.00 N	54.49 -1.44 -0.12 N	58.05 -1.68 -1.63 N	22.46 -0.72 -0.50 N	47.53 -1.67 -0.03 N	36.36 -1.27 -0.45 N	19.18 -0.80 0.00 N
NINE_MILE_2 23744	41.87 -1.61 0.00 N	48.11 -1.96 0.00 N	43.98 -1.87 0.00 N	73.44 -3.15 0.00 N	53.55 -2.32 0.00 N	42.30 -1.70 0.00 N	53.26 -2.02 0.00 N	72.79 -2.42 0.00 N	59.53 -1.87 -0.33 N	59.96 -1.96 0.00 N	50.57 -1.72 0.00 N	52.21 -1.80 0.00 N	44.48 -1.49 -0.11 N	39.27 -1.34 0.00 N	38.04 -1.33 0.00 N	45.73 -1.59 0.00 N	51.09 -1.64 -0.41 N	46.96 -1.29 0.00 N	54.49 -1.44 -0.12 N	58.06 -1.67 -1.63 N	22.46 -0.72 -0.50 N	47.54 -1.66 -0.03 N	36.36 -1.27 -0.45 N	19.19 -0.79 0.00 N
NM_CAPITAL___DRP 24208	45.54 2.05 0.00 N	52.30 2.23 0.00 N	48.00 2.15 0.00 N	80.25 3.66 0.00 N	58.50 2.63 0.00 N	46.06 2.05 0.00 N	57.74 2.46 0.00 N	78.93 3.72 0.00 N	71.28 3.42 -6.80 N	65.21 3.29 0.00 N	55.14 2.86 0.00 N	57.08 3.07 0.00 N	50.78 2.63 -2.29 N	42.80 2.20 0.00 N	41.45 2.08 0.00 N	49.80 2.48 0.00 N	64.05 3.01 -8.72 N	51.13 2.88 0.00 N	61.78 3.34 -2.63 N	96.08 3.70 -34.28 N	34.62 1.35 -10.60 N	52.74 2.94 -0.62 N	48.84 2.18 -9.48 N	20.99 1.01 0.00 N
NM_CENTRAL___DRP 24181	42.42 -1.06 0.00 N	48.69 -1.38 0.00 N	44.46 -1.41 0.00 N	74.21 -2.37 0.00 N	54.10 -1.77 0.00 N	42.78 -1.22 0.00 N	54.04 -1.24 0.00 N	74.10 -1.12 0.00 N	60.74 -0.77 -0.44 N	60.96 -0.97 0.00 N	51.34 -0.95 0.00 N	52.98 -1.02 0.00 N	45.15 -0.85 -0.13 N	39.87 -0.74 0.00 N	38.63 -0.75 0.00 N	46.44 -0.88 0.00 N	52.02 -0.81 -0.51 N	47.96 -0.30 0.00 N	55.77 -0.20 -0.16 N	59.68 -0.50 -2.08 N	23.01 -0.30 -0.64 N	48.39 -0.85 -0.08 N	37.06 -0.69 -0.57 N	19.43 -0.55 0.00 N
NM_FRONTIER___DRP 24179	37.97 -5.51 0.00 N	43.39 -6.68 0.00 N	39.26 -6.60 0.00 N	63.11 -11.44 2.04 N	36.36 -8.37 11.14 N	37.75 -6.25 0.00 N	43.55 -8.10 3.65 N	65.66 -9.56 0.00 N	54.46 -7.39 -0.78 N	54.11 -7.81 0.00 N	45.32 -6.96 0.00 N	46.61 -7.40 0.00 N	40.28 -5.85 -0.26 N	35.45 -5.16 0.00 N	34.26 -5.11 0.00 N	41.30 -6.02 0.00 N	47.12 -6.20 -1.01 N	43.19 -5.06 0.00 N	50.30 -5.81 -0.30 N	54.99 -7.02 -3.90 N	20.85 -3.02 -1.21 N	40.38 -6.51 2.28 N	33.78 -4.47 -1.08 N	17.11 -2.87 0.00 N
NM_ST_REGIS___HYD 24053	42.32 -1.17 0.00 N	48.95 -1.12 0.00 N	44.91 -0.95 0.00 N	74.96 -1.63 0.00 N	54.67 -1.20 0.00 N	43.05 -0.96 0.00 N	53.92 -1.37 0.00 N	72.48 -2.74 0.00 N	58.31 -2.76 0.00 N	59.24 -2.68 0.00 N	50.05 -2.24 0.00 N	51.67 -2.34 0.00 N	43.87 -1.99 0.00 N	38.99 -1.62 0.00 N	37.85 -1.53 0.00 N	45.46 -1.86 0.00 N	49.71 -2.61 0.00 N	45.51 -2.75 0.00 N	52.54 -3.27 0.00 N	54.96 -3.15 0.00 N	21.70 -0.97 0.00 N	47.13 -2.04 0.00 N	35.74 -1.44 0.00 N	19.51 -0.47 0.00 N
NORTHPORT___1 23551	63.13 3.69 -15.95 N	76.56 4.10 -22.39 N	51.09 3.68 -1.54 N	83.22 5.81 -0.82 N	71.93 4.75 -11.31 N	91.94 4.04 -43.89 N	82.25 5.31 -21.65 N	86.57 7.64 -3.72 N	83.77 7.15 -15.55 N	86.04 7.30 -16.83 N	86.84 5.88 -28.67 N	86.79 5.98 -26.81 N	86.69 4.96 -35.87 N	86.57 4.24 -41.71 N	86.79 3.95 -43.46 N	86.45 4.69 -34.45 N	107.47 5.43 -49.73 N	89.05 4.91 -35.89 N	87.99 5.33 -26.86 N	95.81 6.37 -31.33 N	54.77 2.37 -29.73 N	85.14 4.75 -31.22 N	85.32 3.53 -44.60 N	59.81 1.61 -38.21 N
NORTHPORT___2 23552	63.13 3.69 -15.95 N	76.56 4.10 -22.39 N	51.09 3.68 -1.54 N	83.22 5.81 -0.82 N	71.93 4.75 -11.31 N	91.94 4.04 -43.89 N	82.25 5.31 -21.65 N	86.57 7.64 -3.72 N	83.77 7.15 -15.55 N	86.04 7.30 -16.83 N	86.84 5.88 -28.67 N	86.79 5.98 -26.81 N	86.69 4.96 -35.87 N	86.57 4.24 -41.71 N	86.79 3.95 -43.46 N	86.45 4.69 -34.45 N	107.47 5.43 -49.73 N	89.05 4.91 -35.89 N	87.99 5.33 -26.86 N	95.81 6.37 -31.33 N	54.77 2.37 -29.73 N	85.14 4.75 -31.22 N	85.32 3.53 -44.60 N	59.81 1.61 -38.21 N
NORTHPORT___3 23553	63.10 3.66 -15.95 N	76.51 4.04 -22.39 N	51.03 3.63 -1.54 N	83.15 5.74 -0.82 N	71.85 4.68 -11.31 N	91.86 3.96 -43.89 N	82.22 5.29 -21.65 N	86.56 7.63 -3.72 N	83.80 7.18 -15.55 N	86.05 7.30 -16.83 N	86.85 5.90 -28.67 N	86.83 6.01 -26.81 N	86.72 4.98 -35.87 N	86.60 4.28 -41.71 N	86.79 3.95 -43.46 N	86.48 4.71 -34.45 N	107.49 5.44 -49.73 N	89.11 4.97 -35.89 N	88.07 5.41 -26.86 N	95.85 6.41 -31.33 N	54.76 2.35 -29.73 N	85.18 4.78 -31.22 N	85.35 3.57 -44.60 N	59.80 1.61 -38.21 N
NORTHPORT___4 23650	63.10 3.66 -15.95 N	76.51 4.04 -22.39 N	51.03 3.63 -1.54 N	83.15 5.74 -0.82 N	71.85 4.68 -11.31 N	91.86 3.96 -43.89 N	82.22 5.29 -21.65 N	86.56 7.63 -3.72 N	83.80 7.18 -15.55 N	86.05 7.30 -16.83 N	86.85 5.90 -28.67 N	86.83 6.01 -26.81 N	86.72 4.98 -35.87 N	86.60 4.28 -41.71 N	86.79 3.95 -43.46 N	86.48 4.71 -34.45 N	107.49 5.44 -49.73 N	89.11 4.97 -35.89 N	88.07 5.41 -26.86 N	95.85 6.41 -31.33 N	54.76 2.35 -29.73 N	85.18 4.78 -31.22 N	85.35 3.57 -44.60 N	59.80 1.61 -38.21 N

NORTHPORT___IC 23718	63.13 3.69 -15.95 N	76.56 4.10 -22.39 N	51.09 3.68 -1.54 N	83.22 5.81 -0.82 N	71.93 4.75 -11.31 N	91.94 4.04 -43.89 N	82.25 5.31 -21.65 N	86.57 7.64 -3.72 N	83.77 7.15 -15.55 N	86.04 7.30 -16.83 N	86.84 5.88 -28.67 N	86.79 5.98 -26.81 N	86.69 4.96 -35.87 N	86.57 4.24 -41.71 N	86.79 3.95 -43.46 N	86.45 4.69 -34.45 N	107.47 5.43 -49.73 N	89.05 4.91 -35.89 N	87.99 5.33 -26.86 N	95.81 6.37 -31.33 N	54.77 2.37 -29.73 N	85.14 4.75 -31.22 N	85.32 3.53 -44.60 N	59.81 1.61 -38.21 N
NPX_GEN_CSC 323557	63.47 4.03 -15.95 N	77.13 4.66 -22.39 N	51.60 4.19 -1.54 N	84.10 6.69 -0.82 N	72.57 5.39 -11.31 N	92.58 4.68 -43.89 N	82.52 5.58 -21.65 N	86.52 7.52 -3.72 N	83.77 7.16 -15.55 N	86.06 7.31 -16.83 N	86.82 5.86 -28.67 N	86.78 5.96 -26.81 N	86.68 4.95 -35.87 N	86.51 4.18 -41.71 N	86.78 3.95 -43.46 N	86.44 4.67 -34.45 N	107.45 5.41 -49.73 N	89.11 4.97 -35.89 N	88.08 5.42 -26.86 N	95.88 6.44 -31.33 N	54.83 2.43 -29.73 N	85.15 4.75 -31.22 N	85.33 3.54 -44.60 N	84.57 5.05 -37.44 N
NSINS_S_GLNS_FALLS 23858	46.10 2.61 0.00 N	52.84 2.77 0.00 N	48.65 2.79 0.00 N	81.21 4.62 0.00 N	58.66 2.78 0.00 N	46.56 2.56 0.00 N	58.56 3.27 0.00 N	80.33 5.12 0.00 N	72.73 4.68 -6.98 N	66.29 4.37 0.00 N	56.37 4.08 0.00 N	58.59 4.58 0.00 N	51.80 3.57 -2.37 N	43.43 2.83 0.00 N	42.24 2.86 0.00 N	50.56 3.25 0.00 N	65.38 4.10 -8.97 N	52.31 4.06 0.00 N	63.42 4.90 -2.70 N	98.59 5.22 -35.26 N	35.42 1.86 -10.89 N	53.71 3.90 -0.64 N	49.65 2.73 -9.74 N	21.26 1.28 0.00 N
NUCOR_STEEL___DRP 24197	40.51 -2.97 0.00 N	46.17 -3.90 0.00 N	42.02 -3.84 0.00 N	71.35 -6.51 -1.27 N	58.03 -4.78 -6.94 N	40.79 -3.22 0.00 N	54.60 -2.96 -2.27 N	72.03 -3.19 0.00 N	59.47 -2.43 -0.83 N	59.42 -2.51 0.00 N	49.97 -2.32 0.00 N	51.50 -2.51 0.00 N	44.01 -2.14 -0.28 N	38.67 -1.93 0.00 N	37.35 -2.03 0.00 N	44.91 -2.41 0.00 N	51.20 -2.18 -1.07 N	47.36 -0.89 0.00 N	55.25 -0.80 -0.25 N	59.81 -1.50 -3.21 N	22.85 -0.81 -0.99 N	47.81 -1.97 -0.61 N	36.47 -1.60 -0.89 N	18.80 -1.18 0.00 N
NYISO_LBMP_REFERENCE 24008	43.48 0.00 0.00 N	50.07 0.00 0.00 N	45.86 0.00 0.00 N	76.59 0.00 0.00 N	55.87 0.00 0.00 N	44.01 0.00 0.00 N	55.29 0.00 0.00 N	75.22 0.00 0.00 N	61.07 0.00 0.00 N	61.92 0.00 0.00 N	52.28 0.00 0.00 N	54.01 0.00 0.00 N	45.86 0.00 0.00 N	40.61 0.00 0.00 N	39.38 0.00 0.00 N	47.32 0.00 0.00 N	52.31 0.00 0.00 N	48.25 0.00 0.00 N	55.81 0.00 0.00 N	58.11 0.00 0.00 N	22.67 0.00 0.00 N	49.17 0.00 0.00 N	37.17 0.00 0.00 N	19.98 0.00 0.00 N
NYPA_BRENTWD____GT 24164	63.62 4.18 -15.95 N	77.10 4.64 -22.39 N	51.55 4.15 -1.54 N	84.02 6.61 -0.82 N	72.51 5.33 -11.31 N	92.47 4.57 -43.89 N	82.94 6.00 -21.65 N	87.55 8.61 -3.72 N	84.62 8.00 -15.55 N	86.91 8.16 -16.83 N	87.57 6.61 -28.67 N	87.56 6.74 -26.81 N	87.32 5.59 -35.87 N	87.11 4.78 -41.71 N	87.32 4.48 -43.46 N	87.08 5.32 -34.45 N	108.18 6.13 -49.73 N	89.41 5.27 -35.89 N	88.48 5.81 -26.86 N	96.62 7.19 -31.33 N	55.14 2.74 -29.73 N	85.85 5.45 -31.22 N	85.79 4.01 -44.60 N	60.03 1.84 -38.21 N
NYPA_GOWANUS____GT5 24156	46.51 3.02 0.00 N	53.12 3.05 0.00 N	48.58 2.72 0.00 N	80.79 4.22 0.03 N	59.41 3.68 0.14 N	46.98 2.98 0.00 N	59.91 4.67 0.05 N	82.86 7.65 0.00 N	73.42 7.03 -5.33 N	68.86 6.94 0.00 N	58.03 5.75 0.00 N	59.81 5.80 0.00 N	52.54 4.90 -1.78 N	44.78 4.17 0.00 N	43.37 4.00 0.00 N	51.91 4.59 0.00 N	64.60 5.45 -6.83 N	53.25 5.00 0.00 N	63.38 5.51 -2.06 N	91.75 6.78 -26.87 N	33.42 2.44 -8.31 N	54.36 4.73 -0.46 N	48.00 3.39 -7.43 N	21.23 1.25 0.00 N
NYPA_GOWANUS____GT6 24157	46.51 3.02 0.00 N	53.12 3.05 0.00 N	48.58 2.72 0.00 N	80.79 4.22 0.03 N	59.41 3.68 0.14 N	46.98 2.98 0.00 N	59.91 4.67 0.05 N	82.86 7.65 0.00 N	73.42 7.03 -5.33 N	68.86 6.94 0.00 N	58.03 5.75 0.00 N	59.81 5.80 0.00 N	52.54 4.90 -1.78 N	44.78 4.17 0.00 N	43.37 4.00 0.00 N	51.91 4.59 0.00 N	64.60 5.45 -6.83 N	53.25 5.00 0.00 N	63.38 5.51 -2.06 N	91.75 6.78 -26.87 N	33.42 2.44 -8.31 N	54.36 4.73 -0.46 N	48.00 3.39 -7.43 N	21.23 1.25 0.00 N
NYPA_HARLEM__RVR__GT1 24160	46.56 3.08 0.00 N	53.19 3.12 0.00 N	48.67 2.81 0.00 N	80.82 4.26 0.03 N	59.46 3.74 0.14 N	46.88 2.87 0.00 N	59.86 4.63 0.05 N	82.74 7.52 0.00 N	73.38 6.99 -5.33 N	68.87 6.95 0.00 N	57.98 5.70 0.00 N	59.64 5.63 0.00 N	52.40 4.76 -1.78 N	44.57 3.97 0.00 N	43.18 3.80 0.00 N	51.66 4.34 0.00 N	64.26 5.11 -6.83 N	53.03 4.78 0.00 N	63.08 5.21 -2.06 N	91.48 6.51 -26.87 N	33.38 2.40 -8.31 N	54.27 4.64 -0.46 N	47.94 3.34 -7.43 N	21.04 1.06 0.00 N
NYPA_HARLEM__RVR__GT2 24161	46.56 3.08 0.00 N	53.19 3.12 0.00 N	48.67 2.81 0.00 N	80.82 4.26 0.03 N	59.46 3.74 0.14 N	46.88 2.87 0.00 N	59.86 4.63 0.05 N	82.74 7.52 0.00 N	73.38 6.99 -5.33 N	68.87 6.95 0.00 N	57.98 5.70 0.00 N	59.64 5.63 0.00 N	52.40 4.76 -1.78 N	44.57 3.97 0.00 N	43.18 3.80 0.00 N	51.66 4.34 0.00 N	64.26 5.11 -6.83 N	53.03 4.78 0.00 N	63.08 5.21 -2.06 N	91.48 6.51 -26.87 N	33.38 2.40 -8.31 N	54.27 4.64 -0.46 N	47.94 3.34 -7.43 N	21.04 1.06 0.00 N
NYPA_KENT____GT 24152	46.49 3.01 0.00 N	53.11 3.04 0.00 N	48.57 2.71 0.00 N	80.75 4.19 0.03 N	59.37 3.65 0.14 N	46.94 2.94 0.00 N	59.82 4.59 0.05 N	82.68 7.46 0.00 N	73.29 6.89 -5.33 N	68.78 6.86 0.00 N	57.97 5.69 0.00 N	59.72 5.72 0.00 N	52.45 4.81 -1.78 N	44.70 4.09 0.00 N	43.28 3.91 0.00 N	51.82 4.50 0.00 N	64.49 5.34 -6.83 N	53.18 4.93 0.00 N	63.25 5.39 -2.06 N	91.61 6.64 -26.87 N	33.35 2.37 -8.31 N	54.28 4.65 -0.46 N	47.94 3.33 -7.43 N	21.21 1.23 0.00 N
NYPA_POUCH1____GT 24155	46.47 2.98 0.00 N	53.07 2.99 0.00 N	48.54 2.68 0.00 N	80.76 4.19 0.03 N	59.39 3.66 0.14 N	46.96 2.95 0.00 N	59.91 4.67 0.05 N	82.86 7.65 0.00 N	73.41 7.01 -5.33 N	68.80 6.88 0.00 N	57.99 5.70 0.00 N	59.75 5.74 0.00 N	52.50 4.86 -1.78 N	44.76 4.16 0.00 N	43.36 3.99 0.00 N	51.87 4.55 0.00 N	64.53 5.38 -6.83 N	53.21 4.96 0.00 N	63.34 5.47 -2.06 N	91.73 6.76 -26.87 N	33.39 2.41 -8.31 N	54.33 4.70 -0.46 N	47.96 3.35 -7.43 N	21.21 1.23 0.00 N
NYPA_VERNON____GT2 24162	46.45 2.97 0.00 N	53.07 3.00 0.00 N	48.54 2.68 0.00 N	80.69 4.12 0.03 N	59.31 3.58 0.14 N	46.91 2.90 0.00 N	59.70 4.46 0.05 N	82.49 7.28 0.00 N	73.12 6.73 -5.33 N	68.65 6.73 0.00 N	57.86 5.58 0.00 N	59.60 5.59 0.00 N	52.34 4.70 -1.78 N	44.58 3.97 0.00 N	43.18 3.80 0.00 N	51.71 4.39 0.00 N	64.38 5.23 -6.83 N	53.05 4.80 0.00 N	63.10 5.23 -2.06 N	91.42 6.44 -26.87 N	33.30 2.32 -8.31 N	54.16 4.53 -0.46 N	47.87 3.26 -7.43 N	21.20 1.22 0.00 N
NYPA_VERNON____GT3 24163	46.45 2.97 0.00 N	53.07 3.00 0.00 N	48.54 2.68 0.00 N	80.69 4.12 0.03 N	59.31 3.58 0.14 N	46.91 2.90 0.00 N	59.70 4.46 0.05 N	82.49 7.28 0.00 N	73.12 6.73 -5.33 N	68.65 6.73 0.00 N	57.86 5.58 0.00 N	59.60 5.59 0.00 N	52.34 4.70 -1.78 N	44.58 3.97 0.00 N	43.18 3.80 0.00 N	51.71 4.39 0.00 N	64.38 5.23 -6.83 N	53.05 4.80 0.00 N	63.10 5.23 -2.06 N	91.42 6.44 -26.87 N	33.30 2.32 -8.31 N	54.16 4.53 -0.46 N	47.87 3.26 -7.43 N	21.20 1.22 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA____ASTORIA_CC1 323568	46.44 2.95 0.00 N	53.05 2.98 0.00 N	48.53 2.67 0.00 N	80.63 4.06 0.03 N	59.29 3.56 0.14 N	46.88 2.87 0.00 N	59.65 4.41 0.05 N	82.39 7.17 0.00 N	73.07 6.67 -5.33 N	68.60 6.67 0.00 N	57.81 5.52 0.00 N	59.53 5.53 0.00 N	52.29 4.65 -1.78 N	44.54 3.93 0.00 N	43.13 3.75 0.00 N	51.66 4.34 0.00 N	64.33 5.18 -6.83 N	53.00 4.75 0.00 N	63.03 5.16 -2.06 N	91.35 6.38 -26.87 N	33.28 2.30 -8.31 N	54.11 4.49 -0.46 N	47.85 3.24 -7.43 N	21.15 1.17 0.00 N	
NYPA____ASTORIA_CC2 323569	46.44 2.95 0.00 N	53.05 2.98 0.00 N	48.53 2.67 0.00 N	80.63 4.06 0.03 N	59.29 3.56 0.14 N	46.88 2.87 0.00 N	59.65 4.41 0.05 N	82.39 7.17 0.00 N	73.07 6.67 -5.33 N	68.60 6.67 0.00 N	57.81 5.52 0.00 N	59.53 5.53 0.00 N	52.29 4.65 -1.78 N	44.54 3.93 0.00 N	43.13 3.75 0.00 N	51.66 4.34 0.00 N	64.33 5.18 -6.83 N	53.00 4.75 0.00 N	63.03 5.16 -2.06 N	91.35 6.38 -26.87 N	33.28 2.30 -8.31 N	54.11 4.49 -0.46 N	47.85 3.24 -7.43 N	21.15 1.17 0.00 N	
NYPA____HOLTSVILL 23794	63.33 3.90 -15.95 N	76.85 4.39 -22.39 N	51.36 3.96 -1.54 N	83.67 6.27 -0.82 N	72.27 5.09 -11.31 N	92.30 4.40 -43.89 N	82.49 5.56 -21.65 N	86.75 7.81 -3.72 N	83.97 7.35 -15.55 N	86.23 7.48 -16.83 N	86.99 6.03 -28.67 N	86.97 6.15 -26.81 N	86.83 5.10 -35.87 N	86.66 4.33 -41.71 N	86.90 4.07 -43.46 N	86.59 4.82 -34.45 N	107.60 5.56 -49.73 N	89.22 5.08 -35.89 N	88.20 5.53 -26.86 N	96.01 6.57 -31.33 N	54.87 2.47 -29.73 N	85.30 4.91 -31.22 N	85.42 3.63 -44.60 N	59.93 1.74 -38.21 N	
NYPA____HELLGATE_GT1 24158	46.56 3.08 0.00 N	53.19 3.12 0.00 N	48.67 2.81 0.00 N	80.82 4.26 0.03 N	59.46 3.74 0.14 N	46.88 2.87 0.00 N	59.86 4.63 0.05 N	82.74 7.52 0.00 N	73.38 6.98 -5.33 N	68.87 6.95 0.00 N	57.98 5.70 0.00 N	59.64 5.63 0.00 N	52.40 4.76 -1.78 N	44.57 3.97 0.00 N	43.18 3.80 0.00 N	51.66 4.34 0.00 N	64.26 5.11 -6.83 N	53.03 4.78 0.00 N	63.08 5.21 -2.06 N	91.48 6.51 -26.87 N	33.38 2.40 -8.31 N	54.27 4.64 -0.46 N	47.94 3.34 -7.43 N	21.04 1.06 0.00 N	
NYPA____HELLGATE_GT2 24159	46.56 3.08 0.00 N	53.19 3.12 0.00 N	48.67 2.81 0.00 N	80.82 4.26 0.03 N	59.46 3.74 0.14 N	46.88 2.87 0.00 N	59.86 4.63 0.05 N	82.74 7.52 0.00 N	73.38 6.98 -5.33 N	68.87 6.95 0.00 N	57.98 5.70 0.00 N	59.64 5.63 0.00 N	52.40 4.76 -1.78 N	44.57 3.97 0.00 N	43.18 3.80 0.00 N	51.66 4.34 0.00 N	64.26 5.11 -6.83 N	53.03 4.78 0.00 N	63.08 5.21 -2.06 N	91.48 6.51 -26.87 N	33.38 2.40 -8.31 N	54.27 4.64 -0.46 N	47.94 3.34 -7.43 N	21.04 1.06 0.00 N	
NYS_BARGE____HYD 23848	38.09 -5.40 0.00 N	43.52 -6.55 0.00 N	39.39 -6.47 0.00 N	63.36 -11.16 2.07 N	36.36 -8.22 11.30 N	37.87 -6.13 0.00 N	43.77 -7.82 3.70 N	66.08 -9.13 0.00 N	54.81 -7.03 -0.77 N	54.52 -7.40 0.00 N	45.64 -6.65 0.00 N	46.93 -7.07 0.00 N	40.50 -5.62 -0.26 N	35.64 -4.97 0.00 N	34.43 -4.94 0.00 N	41.49 -5.83 0.00 N	47.31 -6.00 -0.99 N	43.46 -4.79 0.00 N	50.65 -5.45 -0.30 N	55.29 -6.66 -3.85 N	20.99 -2.88 -1.19 N	40.58 -6.28 2.31 N	33.91 -4.33 -1.07 N	17.19 -2.79 0.00 N	
O.H._GEN_BRUCE 24063	37.75 -5.74 0.00 N	43.15 -6.92 0.00 N	39.04 -6.82 0.00 N	62.77 -11.74 2.08 N	35.93 -8.60 11.34 N	37.55 -6.46 0.00 N	43.20 -8.38 3.71 N	65.23 -9.98 0.00 N	54.10 -7.73 -0.76 N	53.76 -8.17 0.00 N	45.01 -7.27 0.00 N	46.30 -7.70 0.00 N	40.01 -6.11 -0.25 N	35.21 -5.40 0.00 N	34.04 -5.33 0.00 N	41.04 -6.28 0.00 N	46.78 -6.50 -0.97 N	42.82 -5.44 0.00 N	49.85 -6.24 -0.29 N	73.95 -7.26 -8.55 N	20.71 -3.12 -1.16 N	40.07 -6.78 2.32 N	33.54 -4.68 -1.04 N	42.02 -5.67 -5.62 N	
OAK ORCHARD____HYD 24046	40.28 -3.20 0.00 N	46.11 -3.96 0.00 N	41.92 -3.94 0.00 N	67.43 -6.88 2.28 N	38.44 -4.99 12.44 N	40.44 -3.56 0.00 N	46.97 -4.24 4.07 N	70.50 -4.71 0.00 N	58.10 -3.62 -0.65 N	58.08 -3.84 0.00 N	48.85 -3.43 0.00 N	50.30 -3.71 0.00 N	43.17 -2.91 -0.21 N	38.02 -2.58 0.00 N	36.78 -2.60 0.00 N	44.31 -3.01 0.00 N	50.17 -2.96 -0.82 N	46.19 -2.07 0.00 N	53.79 -2.26 -0.24 N	58.16 -3.11 -3.16 N	22.22 -1.43 -0.98 N	43.51 -3.25 2.40 N	35.69 -2.36 -0.87 N	18.36 -1.62 0.00 N	
OCC_CHEM____DRP 24175	37.98 -5.50 0.00 N	43.41 -6.66 0.00 N	39.26 -6.60 0.00 N	63.12 -11.42 2.04 N	36.38 -8.36 11.13 N	37.77 -6.23 0.00 N	43.57 -8.07 3.64 N	65.71 -9.50 0.00 N	54.52 -7.34 -0.79 N	54.14 -7.78 0.00 N	45.35 -6.93 0.00 N	46.63 -7.38 0.00 N	40.31 -5.82 -0.26 N	35.47 -5.13 0.00 N	34.28 -5.09 0.00 N	41.31 -6.00 0.00 N	47.16 -6.16 -1.01 N	43.22 -5.04 0.00 N	50.35 -5.76 -0.30 N	55.04 -6.97 -3.90 N	20.88 -3.00 -1.21 N	40.39 -6.50 2.28 N	33.80 -4.46 -1.08 N	17.14 -2.84 0.00 N	
OLIN_CORP_DRP 24177	37.91 -5.58 0.00 N	43.31 -6.76 0.00 N	39.20 -6.66 0.00 N	63.09 -11.48 2.02 N	36.45 -8.43 10.99 N	37.70 -6.31 0.00 N	43.55 -8.14 3.60 N	65.62 -9.60 0.00 N	54.46 -7.41 -0.80 N	54.11 -7.81 0.00 N	45.31 -6.98 0.00 N	46.58 -7.42 0.00 N	40.23 -5.90 -0.27 N	35.39 -5.21 0.00 N	34.21 -5.17 0.00 N	41.23 -6.09 0.00 N	47.09 -6.26 -1.03 N	43.17 -5.08 0.00 N	50.33 -5.78 -0.31 N	55.05 -7.06 -4.00 N	20.87 -3.04 -1.24 N	40.35 -6.58 2.25 N	33.77 -4.52 -1.11 N	17.10 -2.88 0.00 N	
ONONDAGA_REF_OCCRA 23987	42.59 -0.90 0.00 N	48.85 -1.22 0.00 N	44.61 -1.25 0.00 N	74.52 -2.11 -0.04 N	54.51 -1.57 -0.21 N	42.94 -1.06 0.00 N	54.41 -0.95 -0.07 N	74.46 -0.76 0.00 N	61.09 -0.46 -0.49 N	61.84 -0.08 0.00 N	52.31 0.02 0.00 N	53.97 -0.04 0.00 N	45.98 -0.06 -0.18 N	40.32 -0.28 0.00 N	38.81 -0.56 0.00 N	46.66 -0.66 0.00 N	52.37 -0.56 -0.61 N	48.25 0.01 0.00 N	56.17 0.17 -0.19 N	60.32 -0.20 -2.42 N	23.21 -0.63 -0.75 N	48.65 -0.56 -0.11 N	37.29 -0.67 -0.67 N	19.53 -0.46 0.00 N	
ONONDAGA____COGEN 23986	42.63 -0.85 0.00 N	48.91 -1.16 0.00 N	44.69 -1.17 0.00 N	74.64 -1.98 -0.03 N	54.56 -1.46 -0.14 N	43.02 -0.98 0.00 N	54.43 -0.90 -0.05 N	74.48 -0.73 0.00 N	61.12 -0.45 -0.50 N	61.53 -0.39 0.00 N	51.91 -0.37 0.00 N	53.57 -0.44 0.00 N	45.67 -0.37 -0.17 N	40.20 -0.41 0.00 N	38.85 -0.53 0.00 N	46.70 -0.61 0.00 N	52.41 -0.53 -0.63 N	48.28 0.03 0.00 N	56.24 0.24 -0.19 N	60.40 -0.23 -2.52 N	23.25 -0.20 -0.78 N	48.68 -0.64 -0.14 N	37.30 -0.57 -0.70 N	19.53 -0.45 0.00 N	
ONTARIO____LFGE 23819	40.83 -2.66 0.00 N	46.67 -3.40 0.00 N	42.52 -3.34 0.00 N	70.97 -5.66 -0.04 N	51.74 -4.34 -0.21 N	40.89 -3.12 0.00 N	52.09 -3.27 -0.07 N	71.88 -3.33 0.00 N	59.38 -2.44 -0.75 N	59.27 -2.65 0.00 N	49.77 -2.52 0.00 N	51.32 -2.69 0.00 N	43.86 -2.26 -0.25 N	38.59 -2.02 0.00 N	37.29 -2.09 0.00 N	44.86 -2.46 0.00 N	50.94 -2.33 -0.95 N	47.04 -1.21 0.00 N	55.02 -1.07 -0.28 N	59.72 -2.09 -3.70 N	22.74 -1.08 -1.15 N	46.66 -2.58 -0.07 N	36.30 -1.90 -1.03 N	18.63 -1.35 0.00 N	
OSWEGATCHIE____HYD	41.69	48.02	43.98	73.41	53.57	42.29	53.37	72.33	58.41	59.31	50.06	51.66	43.81	38.86	37.66	45.24	49.71	45.86	53.06	55.35	21.72	46.98	35.46	19.21	

24044	-1.80 0.00 N	-2.04 0.00 N	-1.88 0.00 N	-3.18 0.00 N	-2.30 0.00 N	-1.71 0.00 N	-1.92 0.00 N	-2.88 0.00 N	-2.66 0.00 N	-2.61 0.00 N	-2.22 0.00 N	-2.35 0.00 N	-2.05 0.00 N	-1.75 0.00 N	-1.71 0.00 N	-2.08 0.00 N	-2.60 0.00 N	-2.39 0.00 N	-2.75 0.00 N	-2.76 0.00 N	-0.95 0.00 N	-2.20 0.00 N	-1.71 0.00 N	-0.78 0.00 N
OSWEGO___5 23606	42.11 -1.38 0.00 N	48.37 -1.70 0.00 N	44.22 -1.63 0.00 N	73.83 -2.76 0.00 N	53.83 -2.05 0.00 N	42.51 -1.49 0.00 N	53.58 -1.71 0.00 N	73.28 -1.93 0.00 N	59.98 -1.48 0.00 N	60.36 -1.56 0.00 N	50.90 -1.38 0.00 N	52.54 -1.47 0.00 N	44.77 -1.22 0.00 N	39.50 -1.10 0.00 N	38.27 -1.10 0.00 N	46.01 -1.31 0.00 N	51.46 -1.33 0.00 N	47.30 -0.95 0.00 N	54.95 -1.01 0.00 N	58.70 -1.29 0.00 N	22.66 -0.59 0.00 N	47.84 -1.37 0.00 N	36.64 -1.05 0.00 N	19.32 -0.66 0.00 N
OSWEGO___6 23613	42.11 -1.38 0.00 N	48.37 -1.70 0.00 N	44.22 -1.63 0.00 N	73.83 -2.76 0.00 N	53.83 -2.05 0.00 N	42.51 -1.49 0.00 N	53.58 -1.71 0.00 N	73.28 -1.93 0.00 N	59.98 -1.48 0.00 N	60.36 -1.56 0.00 N	50.90 -1.38 0.00 N	52.54 -1.47 0.00 N	44.77 -1.22 0.00 N	39.50 -1.10 0.00 N	38.27 -1.10 0.00 N	46.01 -1.31 0.00 N	51.46 -1.33 0.00 N	47.30 -0.95 0.00 N	54.95 -1.01 0.00 N	58.70 -1.29 0.00 N	22.66 -0.59 0.00 N	47.84 -1.37 0.00 N	36.64 -1.05 0.00 N	19.32 -0.66 0.00 N
OUTOKUMPU-AB___DRP 24206	38.47 -5.02 0.00 N	43.97 -6.10 0.00 N	39.80 -6.06 0.00 N	64.15 -10.43 2.01 N	37.19 -7.74 10.94 N	38.28 -5.72 0.00 N	44.48 -7.23 3.58 N	67.00 -8.22 0.00 N	55.57 -6.31 0.00 N	55.21 -6.71 0.00 N	46.20 -6.08 0.00 N	47.53 -6.48 0.00 N	41.00 -5.13 0.00 N	36.05 -4.56 0.00 N	34.83 -4.55 0.00 N	41.94 -5.37 0.00 N	47.88 -5.46 0.00 N	44.09 -4.16 0.00 N	51.48 -4.64 0.00 N	56.14 -6.02 0.00 N	21.28 -2.65 0.00 N	41.10 -5.84 2.24 N	34.30 -3.99 0.00 N	17.37 -2.61 0.00 N
OXBOW___ 24026	38.08 -5.40 0.00 N	43.53 -6.54 0.00 N	39.39 -6.47 0.00 N	63.39 -11.17 2.03 N	36.62 -8.22 11.03 N	37.89 -6.11 0.00 N	43.87 -7.81 3.61 N	66.14 -9.08 0.00 N	54.87 -7.00 0.00 N	54.50 -7.42 0.00 N	45.62 -6.66 0.00 N	46.93 -7.08 0.00 N	40.52 -5.61 0.00 N	35.64 -4.97 0.00 N	34.44 -4.94 0.00 N	41.49 -5.82 0.00 N	47.36 -5.98 0.00 N	43.52 -4.73 0.00 N	50.73 -5.38 0.00 N	55.40 -6.66 0.00 N	21.00 -2.90 0.00 N	40.61 -6.31 2.26 N	33.93 -4.34 0.00 N	17.29 -2.69 0.00 N
PEEKSKILL___ 23653	46.03 2.54 0.00 N	52.64 2.57 0.00 N	48.18 2.32 0.00 N	80.25 3.68 0.03 N	58.76 3.04 0.14 N	46.61 2.61 0.00 N	59.17 3.93 0.05 N	81.61 6.39 0.00 N	72.15 5.80 0.00 N	67.65 5.73 0.00 N	57.00 4.72 0.00 N	58.81 4.81 0.00 N	51.59 3.96 0.00 N	43.91 3.30 0.00 N	42.50 3.12 0.00 N	51.00 3.68 0.00 N	63.54 4.46 0.00 N	52.45 4.20 0.00 N	62.52 4.67 0.00 N	90.47 5.74 0.00 N	32.96 2.06 0.00 N	53.65 4.03 0.00 N	47.38 2.84 0.00 N	21.15 1.17 0.00 N
PGE MADISON___WINDPWR 24146	42.83 -0.65 0.00 N	48.88 -1.19 0.00 N	44.54 -1.32 0.00 N	74.52 -2.15 0.00 N	54.54 -1.76 0.00 N	43.03 -0.97 0.00 N	55.38 -0.04 0.00 N	76.27 1.05 0.00 N	63.80 1.16 0.00 N	63.02 1.10 0.00 N	52.89 0.61 0.00 N	54.55 0.54 0.00 N	46.73 0.34 0.00 N	40.81 0.20 0.00 N	39.39 0.01 0.00 N	47.40 0.08 0.00 N	54.84 0.50 0.00 N	49.94 1.69 0.00 N	58.75 2.34 0.00 N	67.31 1.40 0.00 N	25.38 0.29 0.00 N	49.39 0.12 0.00 N	39.22 -0.11 0.00 N	19.62 -0.36 0.00 N
PIERCEFIELD___HYD 23852	42.04 -1.45 0.00 N	48.60 -1.47 0.00 N	44.57 -1.29 0.00 N	74.41 -2.18 0.00 N	54.28 -1.59 0.00 N	42.76 -1.24 0.00 N	53.59 -1.70 0.00 N	72.05 -3.17 0.00 N	57.92 -3.15 0.00 N	58.88 -3.04 0.00 N	49.75 -2.53 0.00 N	51.36 -2.65 0.00 N	43.60 -2.26 0.00 N	38.76 -1.85 0.00 N	37.61 -1.77 0.00 N	45.16 -2.16 0.00 N	49.33 -2.99 0.00 N	45.17 -3.08 0.00 N	52.14 -3.67 0.00 N	54.56 -3.55 0.00 N	21.56 -1.11 0.00 N	46.84 -2.33 0.00 N	35.50 -1.67 0.00 N	19.40 -0.59 0.00 N
PINELAWN_CC_1 323563	63.59 4.15 -15.95 N	77.02 4.56 -22.39 N	51.46 4.06 -1.54 N	83.88 6.47 0.82 N	72.38 5.20 -11.31 N	92.33 4.43 -43.89 N	82.76 5.83 -21.65 N	87.23 8.29 -3.72 N	84.21 7.60 -15.55 N	86.50 7.75 -16.83 N	87.32 6.37 -28.67 N	87.25 6.44 -26.81 N	87.06 5.32 -35.87 N	86.86 4.54 -41.71 N	87.09 4.25 -43.46 N	86.79 5.03 -34.45 N	107.87 5.82 -49.73 N	89.52 5.38 -35.89 N	88.66 5.99 -26.86 N	96.61 7.18 -31.33 N	55.05 2.65 -29.73 N	85.69 5.30 -31.22 N	85.61 3.83 -44.60 N	60.04 1.85 -38.21 N
PJM_GEN_KEystone 24065	39.11 -4.37 0.00 N	44.61 -5.46 0.00 N	40.55 -5.31 0.00 N	67.19 -8.42 0.98 N	43.29 -7.24 5.34 N	38.34 -5.66 0.00 N	63.70 -3.97 0.00 N	68.00 -4.07 0.00 N	58.30 -4.01 0.00 N	57.44 -4.48 0.00 N	47.66 -4.63 0.00 N	49.21 -4.79 0.00 N	41.94 -4.33 0.00 N	36.64 -3.96 0.00 N	35.35 -4.02 0.00 N	42.67 -4.65 0.00 N	49.39 -4.50 0.00 N	51.00 -2.50 0.00 N	56.53 0.25 0.00 N	60.39 -3.89 0.00 N	22.51 -2.07 0.00 N	43.30 -4.84 1.03 N	35.64 -3.25 0.00 N	43.91 -3.78 0.00 N
PLEASANTVLY___LBMP 24000	46.04 2.55 0.00 N	52.70 2.63 0.00 N	48.27 2.41 0.00 N	80.41 3.85 0.02 N	58.81 3.07 0.13 N	46.58 2.58 0.00 N	58.95 3.71 0.04 N	81.16 5.94 0.00 N	72.01 5.42 0.00 N	67.25 5.33 0.00 N	56.73 4.45 0.00 N	58.59 4.58 0.00 N	51.50 3.80 0.00 N	43.78 3.17 0.00 N	42.39 3.01 0.00 N	50.88 3.56 0.00 N	63.68 4.29 0.00 N	52.31 4.06 0.00 N	62.52 4.59 0.00 N	91.31 5.45 0.00 N	33.21 1.95 0.00 N	53.51 3.87 0.00 N	47.63 2.77 0.00 N	21.17 1.19 0.00 N
POLETTI___ 23519	46.36 2.87 0.00 N	52.97 2.90 0.00 N	48.46 2.60 0.00 N	80.69 4.12 0.03 N	59.22 3.50 0.14 N	46.96 2.95 0.00 N	59.67 4.43 0.05 N	82.38 7.17 0.00 N	72.92 6.52 0.00 N	68.41 6.49 0.00 N	57.64 5.35 0.00 N	59.49 5.48 0.00 N	52.16 4.52 0.00 N	44.41 3.80 0.00 N	42.98 3.60 0.00 N	51.57 4.26 0.00 N	64.26 5.11 0.00 N	52.96 4.71 0.00 N	63.05 5.18 0.00 N	91.39 6.42 0.00 N	33.28 2.30 0.00 N	54.08 4.45 0.00 N	47.77 3.16 0.00 N	21.26 1.28 0.00 N
PORT_JEFF_3 23555	63.41 3.97 -15.95 N	76.94 4.48 -22.39 N	51.41 4.01 -1.54 N	83.79 6.38 0.82 N	72.35 5.17 0.00 N	92.33 4.43 -43.89 N	82.50 5.56 -21.65 N	86.67 7.74 -3.72 N	83.97 7.35 -15.55 N	86.25 7.50 -16.83 N	87.00 6.04 -28.67 N	86.97 6.15 -26.81 N	86.84 5.10 -35.87 N	86.66 4.34 -41.71 N	86.90 4.06 -43.46 N	86.58 4.82 -34.45 N	107.56 5.51 -49.73 N	89.06 4.92 -35.89 N	87.98 5.31 -26.86 N	95.76 6.32 0.00 N	54.84 2.44 0.00 N	85.20 4.81 0.00 N	85.41 3.63 0.00 N	59.94 1.75 0.00 N
PORT_JEFF_4 23616	63.41 3.97 -15.95 N	76.94 4.48 -22.39 N	51.41 4.01 -1.54 N	83.79 6.38 0.82 N	72.35 5.17 0.00 N	92.33 4.43 -43.89 N	82.50 5.56 -21.65 N	86.67 7.74 -3.72 N	83.96 7.34 -15.55 N	86.25 7.50 -16.83 N	87.00 6.04 -28.67 N	86.97 6.15 -26.81 N	86.83 5.09 -35.87 N	86.66 4.34 -41.71 N	86.90 4.06 -43.46 N	86.57 4.81 -34.45 N	107.56 5.51 -49.73 N	89.06 4.92 -35.89 N	87.97 5.31 -26.86 N	95.76 6.32 0.00 N	54.84 2.44 0.00 N	85.20 4.81 0.00 N	85.41 3.63 0.00 N	59.94 1.75 0.00 N

PORT_JEFF_IC 23713	63.52 4.08 -15.95 N	77.05 4.59 -22.39 N	51.53 4.12 -1.54 N	83.95 6.54 -0.82 N	72.49 5.31 -11.31 N	92.45 4.55 -43.89 N	82.69 5.75 -21.65 N	87.00 8.07 -3.72 N	84.23 7.61 -15.55 N	86.52 7.77 -16.83 N	87.24 6.28 -28.67 N	87.19 6.37 -26.81 N	87.04 5.30 -35.87 N	86.83 4.50 -41.71 N	87.06 4.22 -43.46 N	86.77 5.01 -34.45 N	107.76 5.71 -49.73 N	89.14 4.99 -35.89 N	88.08 5.41 -26.86 N	95.88 6.44 -31.33 N	54.96 2.56 -29.73 N	85.41 5.01 -31.22 N	85.55 3.77 -44.60 N	59.99 1.80 -38.21 N
PPL PILGRIM_ST_GT1 24216	63.62 4.18 -15.95 N	77.10 4.64 -22.39 N	51.55 4.15 -1.54 N	84.02 6.61 -0.82 N	72.51 5.33 -11.31 N	92.47 4.57 -43.89 N	82.94 6.00 -21.65 N	87.55 8.61 -3.72 N	84.62 8.00 -15.55 N	86.91 8.16 -16.83 N	87.57 6.61 -28.67 N	87.56 6.74 -26.81 N	87.32 5.59 -35.87 N	87.11 4.78 -41.71 N	87.32 4.48 -43.46 N	87.08 5.32 -34.45 N	108.18 6.13 -49.73 N	89.41 5.27 -35.89 N	88.48 5.81 -26.86 N	96.62 7.19 -31.33 N	55.14 2.74 -29.73 N	85.85 5.45 -31.22 N	85.79 4.01 -44.60 N	60.03 1.84 -38.21 N
PPL PILGRIM_ST_GT2 24217	63.62 4.18 -15.95 N	77.10 4.64 -22.39 N	51.55 4.15 -1.54 N	84.02 6.61 -0.82 N	72.51 5.33 -11.31 N	92.47 4.57 -43.89 N	82.94 6.00 -21.65 N	87.55 8.61 -3.72 N	84.62 8.00 -15.55 N	86.91 8.16 -16.83 N	87.57 6.61 -28.67 N	87.56 6.74 -26.81 N	87.32 5.59 -35.87 N	87.11 4.78 -41.71 N	87.32 4.48 -43.46 N	87.08 5.32 -34.45 N	108.18 6.13 -49.73 N	89.41 5.27 -35.89 N	88.48 5.81 -26.86 N	96.62 7.19 -31.33 N	55.14 2.74 -29.73 N	85.85 5.45 -31.22 N	85.79 4.01 -44.60 N	60.03 1.84 -38.21 N
PPL_SHRM_GT3 24213	63.61 4.17 -15.95 N	77.29 4.83 -22.39 N	51.75 4.35 -1.54 N	84.33 6.93 -0.82 N	72.76 5.58 -11.31 N	92.73 4.83 -43.89 N	82.73 5.79 -21.65 N	86.80 7.86 -3.72 N	84.04 7.42 -15.55 N	86.29 7.55 -16.83 N	86.83 5.88 -28.67 N	86.81 5.99 -26.81 N	86.83 5.10 -35.87 N	86.54 4.21 -41.71 N	86.93 4.09 -43.46 N	86.61 4.85 -34.45 N	107.66 5.61 -49.73 N	89.36 5.21 -35.89 N	88.37 5.70 -26.86 N	96.13 6.69 -31.33 N	54.93 2.53 -29.73 N	85.34 4.95 -31.22 N	85.46 3.68 -44.60 N	60.08 1.89 -38.21 N
PPL_SHRM_GT4 24214	63.61 4.17 -15.95 N	77.29 4.83 -22.39 N	51.75 4.35 -1.54 N	84.33 6.93 -0.82 N	72.76 5.58 -11.31 N	92.73 4.83 -43.89 N	82.73 5.79 -21.65 N	86.80 7.86 -3.72 N	84.04 7.42 -15.55 N	86.29 7.55 -16.83 N	86.83 5.88 -28.67 N	86.81 5.99 -26.81 N	86.83 5.10 -35.87 N	86.54 4.21 -41.71 N	86.93 4.09 -43.46 N	86.61 4.85 -34.45 N	107.66 5.61 -49.73 N	89.36 5.21 -35.89 N	88.37 5.70 -26.86 N	96.13 6.69 -31.33 N	54.93 2.53 -29.73 N	85.34 4.95 -31.22 N	85.46 3.68 -44.60 N	60.08 1.89 -38.21 N
PROJECT___ORANGE 1 24174	42.46 -1.03 0.00 N	48.71 -1.36 0.00 N	44.49 -1.38 0.00 N	74.28 -2.31 0.00 N	54.13 -1.74 0.00 N	42.79 -1.22 0.00 N	54.07 -1.21 0.00 N	74.14 -1.08 0.00 N	60.77 -0.74 -0.44 N	60.97 -0.95 0.00 N	51.34 -0.94 0.00 N	52.99 -1.02 0.00 N	45.16 -0.84 -0.13 N	39.88 -0.73 0.00 N	38.65 -0.73 0.00 N	46.46 -0.85 0.00 N	52.04 -0.80 -0.53 N	47.97 -0.28 0.00 N	55.80 -0.17 -0.16 N	59.78 -0.45 -2.12 N	23.03 -0.30 -0.66 N	48.42 -0.83 -0.08 N	37.10 -0.67 -0.59 N	19.47 -0.52 0.00 N
PROJECT___ORANGE 2 24166	42.46 -1.03 0.00 N	48.71 -1.36 0.00 N	44.49 -1.38 0.00 N	74.28 -2.31 0.00 N	54.13 -1.74 0.00 N	42.79 -1.22 0.00 N	54.07 -1.21 0.00 N	74.14 -1.08 0.00 N	60.77 -0.74 -0.44 N	60.97 -0.95 0.00 N	51.34 -0.94 0.00 N	52.99 -1.02 0.00 N	45.16 -0.84 -0.13 N	39.88 -0.73 0.00 N	38.65 -0.73 0.00 N	46.46 -0.85 0.00 N	52.04 -0.80 -0.53 N	47.97 -0.28 0.00 N	55.80 -0.17 -0.16 N	59.78 -0.45 -2.12 N	23.03 -0.30 -0.66 N	48.42 -0.83 -0.08 N	37.10 -0.67 -0.59 N	19.47 -0.52 0.00 N
PYRITES___HYD 24023	42.74 -0.74 0.00 N	49.41 -0.66 0.00 N	45.30 -0.56 0.00 N	75.61 -0.97 0.00 N	55.13 -0.74 0.00 N	43.45 -0.56 0.00 N	54.53 -0.75 0.00 N	73.38 -1.84 0.00 N	59.02 -2.05 0.00 N	60.00 -1.92 0.00 N	50.67 -1.61 0.00 N	52.32 -1.69 0.00 N	44.41 -1.45 0.00 N	39.46 -1.15 0.00 N	38.29 -1.09 0.00 N	45.97 -1.35 0.00 N	50.25 -2.06 0.00 N	46.11 -2.14 0.00 N	53.26 -2.54 0.00 N	55.65 -2.46 0.00 N	21.97 -0.70 0.00 N	47.69 -1.48 0.00 N	36.11 -1.06 0.00 N	19.70 -0.28 0.00 N
RAMAPO___LBMP 323565	45.92 2.43 0.00 N	52.53 2.46 0.00 N	48.07 2.21 0.00 N	80.08 3.51 0.03 N	58.64 2.91 0.14 N	46.53 2.53 0.00 N	59.11 3.87 0.05 N	81.56 6.34 0.00 N	71.97 5.74 -5.16 N	67.56 5.64 0.00 N	56.89 4.61 0.00 N	58.67 4.66 0.00 N	51.43 3.84 -1.72 N	43.78 3.18 0.00 N	42.37 2.99 0.00 N	50.86 3.54 0.00 N	63.23 4.30 -6.62 N	52.34 4.09 0.00 N	62.38 4.57 -2.00 N	89.76 5.63 -26.03 N	32.73 2.01 -8.05 N	53.55 3.93 -0.44 N	47.14 2.77 -7.20 N	21.11 1.13 0.00 N
RANKINE____ 23646	38.39 -5.10 0.00 N	43.82 -6.25 0.00 N	39.68 -6.17 0.00 N	64.16 -10.53 1.90 N	37.57 -7.95 10.35 N	38.05 -5.96 0.00 N	44.62 -7.28 3.39 N	67.06 -8.16 0.00 N	55.76 -6.19 -0.88 N	55.30 -6.62 0.00 N	46.20 -6.08 0.00 N	47.56 -6.45 0.00 N	40.93 -5.22 -0.29 N	35.97 -4.63 0.00 N	34.75 -4.63 0.00 N	41.88 -5.43 0.00 N	47.95 -5.48 -1.12 N	44.30 -3.95 0.00 N	51.95 -4.19 -0.33 N	56.57 -5.88 -4.35 N	21.37 -2.65 -1.34 N	41.21 -5.85 2.11 N	34.37 -4.01 -1.20 N	17.34 -2.64 0.00 N
RAVENSWOOD_GT2_1 24244	46.39 2.91 0.00 N	53.02 2.95 0.00 N	48.50 2.64 0.00 N	80.75 4.19 0.03 N	59.24 3.52 0.14 N	46.96 2.96 0.00 N	59.68 4.44 0.05 N	82.39 7.18 0.00 N	72.92 6.53 -5.33 N	68.41 6.49 0.00 N	57.65 5.36 0.00 N	59.48 5.47 0.00 N	52.17 4.52 -1.78 N	44.41 3.80 0.00 N	42.98 3.60 0.00 N	51.58 4.26 0.00 N	64.26 5.11 -6.83 N	52.98 4.73 0.00 N	63.07 5.20 -2.06 N	91.39 6.42 -26.87 N	33.26 2.28 -8.31 N	54.10 4.47 -0.46 N	47.79 3.18 -7.43 N	21.28 1.30 0.00 N
RAVENSWOOD_GT2_2 24245	46.39 2.91 0.00 N	53.02 2.95 0.00 N	48.50 2.64 0.00 N	80.75 4.19 0.03 N	59.24 3.52 0.14 N	46.96 2.96 0.00 N	59.68 4.44 0.05 N	82.39 7.18 0.00 N	72.92 6.53 -5.33 N	68.41 6.49 0.00 N	57.65 5.36 0.00 N	59.48 5.47 0.00 N	52.17 4.52 -1.78 N	44.41 3.80 0.00 N	42.98 3.60 0.00 N	51.58 4.26 0.00 N	64.26 5.11 -6.83 N	52.98 4.73 0.00 N	63.07 5.20 -2.06 N	91.39 6.42 -26.87 N	33.26 2.28 -8.31 N	54.10 4.47 -0.46 N	47.79 3.18 -7.43 N	21.28 1.30 0.00 N
RAVENSWOOD_GT2_3 24246	46.44 2.95 0.00 N	53.06 2.99 0.00 N	48.53 2.68 0.00 N	80.80 4.24 0.03 N	59.28 3.55 0.14 N	47.01 3.01 0.00 N	59.73 4.49 0.05 N	82.46 7.25 0.00 N	72.98 6.59 -5.33 N	68.48 6.56 0.00 N	57.70 5.41 0.00 N	59.54 5.53 0.00 N	52.21 4.57 -1.78 N	44.46 3.85 0.00 N	43.02 3.65 0.00 N	51.63 4.31 0.00 N	64.31 5.16 -6.83 N	53.04 4.79 0.00 N	63.14 5.27 -2.06 N	91.46 6.49 -26.87 N	33.29 2.31 -8.31 N	54.15 4.52 -0.46 N	47.82 3.22 -7.43 N	21.30 1.32 0.00 N
RAVENSWOOD_GT2_4 24247	46.44 2.95 0.00 N	53.06 2.99 0.00 N	48.53 2.68 0.00 N	80.80 4.24 0.03 N	59.28 3.55 0.14 N	47.01 3.01 0.00 N	59.73 4.49 0.05 N	82.46 7.25 0.00 N	72.98 6.59 -5.33 N	68.48 6.56 0.00 N	57.70 5.41 0.00 N	59.54 5.53 0.00 N	52.21 4.57 -1.78 N	44.46 3.85 0.00 N	43.02 3.65 0.00 N	51.63 4.31 0.00 N	64.31 5.16 -6.83 N	53.04 4.79 0.00 N	63.14 5.27 -2.06 N	91.46 6.49 -26.87 N	33.29 2.31 -8.31 N	54.15 4.52 -0.46 N	47.82 3.22 -7.43 N	21.30 1.32 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT3_1 24248	46.39 2.91 0.00 N	53.02 2.95 0.00 N	48.50 2.64 0.00 N	80.74 4.18 0.03 N	59.23 3.51 0.14 N	46.96 2.96 0.00 N	59.68 4.44 0.05 N	82.38 7.16 0.00 N	72.92 6.52 -5.33 N	68.41 6.49 0.00 N	57.64 5.35 0.00 N	59.48 5.47 0.00 N	52.16 4.52 -1.78 N	44.41 3.80 0.00 N	42.98 3.60 0.00 N	51.58 4.26 0.00 N	64.26 5.11 -6.83 N	52.98 4.73 0.00 N	63.07 5.20 -2.06 N	91.39 6.42 -26.87 N	33.26 2.28 -8.31 N	54.10 4.47 -0.46 N	47.79 3.18 -7.43 N	21.28 1.30 0.00 N	
RAVENSWOOD_GT3_2 24249	46.39 2.91 0.00 N	53.02 2.95 0.00 N	48.50 2.64 0.00 N	80.74 4.18 0.03 N	59.23 3.51 0.14 N	46.96 2.96 0.00 N	59.68 4.44 0.05 N	82.38 7.16 0.00 N	72.92 6.52 -5.33 N	68.41 6.49 0.00 N	57.64 5.35 0.00 N	59.48 5.47 0.00 N	52.16 4.52 -1.78 N	44.41 3.80 0.00 N	42.98 3.60 0.00 N	51.58 4.26 0.00 N	64.26 5.11 -6.83 N	52.98 4.73 0.00 N	63.07 5.20 -2.06 N	91.39 6.42 -26.87 N	33.26 2.28 -8.31 N	54.10 4.47 -0.46 N	47.79 3.18 -7.43 N	21.28 1.30 0.00 N	
RAVENSWOOD_GT3_3 24250	46.45 2.97 0.00 N	53.08 3.01 0.00 N	48.55 2.69 0.00 N	80.84 4.28 0.03 N	59.32 3.59 0.14 N	47.03 3.03 0.00 N	59.75 4.51 0.05 N	82.51 7.30 0.00 N	73.01 6.62 -5.33 N	68.53 6.61 0.00 N	57.73 5.45 0.00 N	59.59 5.58 0.00 N	52.25 4.61 -1.78 N	44.48 3.88 0.00 N	43.06 3.68 0.00 N	51.67 4.35 0.00 N	64.36 5.21 -6.83 N	53.08 4.83 0.00 N	63.19 5.32 -2.06 N	91.49 6.52 -26.87 N	33.33 2.35 -8.31 N	54.19 4.56 -0.46 N	47.86 3.25 -7.43 N	21.30 1.32 0.00 N	
RAVENSWOOD_GT3_4 24251	46.45 2.97 0.00 N	53.08 3.01 0.00 N	48.55 2.69 0.00 N	80.84 4.28 0.03 N	59.32 3.59 0.14 N	47.03 3.03 0.00 N	59.75 4.51 0.05 N	82.51 7.30 0.00 N	73.01 6.62 -5.33 N	68.53 6.61 0.00 N	57.73 5.45 0.00 N	59.59 5.58 0.00 N	52.25 4.61 -1.78 N	44.48 3.88 0.00 N	43.06 3.68 0.00 N	51.67 4.35 0.00 N	64.36 5.21 -6.83 N	53.08 4.83 0.00 N	63.19 5.32 -2.06 N	91.49 6.52 -26.87 N	33.33 2.35 -8.31 N	54.19 4.56 -0.46 N	47.86 3.25 -7.43 N	21.30 1.32 0.00 N	
RAVENSWOOD_GT_1 23729	46.45 2.97 0.00 N	53.07 3.00 0.00 N	48.54 2.68 0.00 N	80.69 4.12 0.03 N	59.31 3.58 0.14 N	46.91 2.90 0.00 N	59.70 4.46 0.05 N	82.49 7.28 0.00 N	73.12 6.73 -5.33 N	68.65 6.73 0.00 N	57.86 5.58 0.00 N	59.60 5.59 0.00 N	52.34 4.70 -1.78 N	44.58 3.97 0.00 N	43.18 3.80 0.00 N	51.71 4.39 0.00 N	64.38 5.23 -6.83 N	53.05 4.80 0.00 N	63.10 5.23 -2.06 N	91.42 6.44 -26.87 N	33.30 2.32 -8.31 N	54.16 4.53 -0.46 N	47.87 3.26 -7.43 N	21.20 1.22 0.00 N	
RAVENSWOOD_GT_10 24258	46.39 2.91 0.00 N	53.02 2.95 0.00 N	48.50 2.64 0.00 N	80.75 4.19 0.03 N	59.23 3.50 0.14 N	46.98 2.98 0.00 N	59.69 4.45 0.05 N	82.38 7.16 0.00 N	72.90 6.50 -5.33 N	68.41 6.49 0.00 N	57.64 5.35 0.00 N	59.48 5.47 0.00 N	52.16 4.52 -1.78 N	44.41 3.80 0.00 N	42.98 3.60 0.00 N	51.57 4.25 0.00 N	64.26 5.11 -6.83 N	52.98 4.73 0.00 N	63.07 5.20 -2.06 N	91.40 6.43 -26.87 N	33.26 2.28 -8.31 N	54.10 4.47 -0.46 N	47.79 3.18 -7.43 N	21.28 1.30 0.00 N	
RAVENSWOOD_GT_11 24259	46.39 2.91 0.00 N	53.02 2.95 0.00 N	48.50 2.64 0.00 N	80.75 4.19 0.03 N	59.23 3.50 0.14 N	46.98 2.98 0.00 N	59.69 4.45 0.05 N	82.38 7.16 0.00 N	72.90 6.50 -5.33 N	68.41 6.49 0.00 N	57.64 5.35 0.00 N	59.48 5.47 0.00 N	52.16 4.52 -1.78 N	44.41 3.80 0.00 N	42.98 3.60 0.00 N	51.57 4.25 0.00 N	64.26 5.11 -6.83 N	52.98 4.73 0.00 N	63.07 5.20 -2.06 N	91.40 6.43 -26.87 N	33.26 2.28 -8.31 N	54.10 4.47 -0.46 N	47.79 3.18 -7.43 N	21.28 1.30 0.00 N	
RAVENSWOOD_GT_4 24252	46.40 2.91 0.00 N	53.02 2.95 0.00 N	48.50 2.64 0.00 N	80.75 4.19 0.03 N	59.25 3.52 0.14 N	46.98 2.98 0.00 N	59.69 4.45 0.05 N	82.40 7.18 0.00 N	72.92 6.53 -5.33 N	68.42 6.50 0.00 N	57.65 5.36 0.00 N	59.48 5.48 0.00 N	52.17 4.52 -1.78 N	44.42 3.81 0.00 N	42.98 3.61 0.00 N	51.59 4.27 0.00 N	64.26 5.11 -6.83 N	52.98 4.73 0.00 N	63.07 5.21 -2.06 N	91.40 6.43 -26.87 N	33.27 2.29 -8.31 N	54.10 4.48 -0.46 N	47.80 3.18 -7.43 N	21.27 1.29 0.00 N	
RAVENSWOOD_GT_5 24254	46.40 2.91 0.00 N	53.02 2.95 0.00 N	48.50 2.64 0.00 N	80.75 4.19 0.03 N	59.25 3.52 0.14 N	46.98 2.98 0.00 N	59.69 4.45 0.05 N	82.40 7.18 0.00 N	72.92 6.53 -5.33 N	68.42 6.50 0.00 N	57.65 5.36 0.00 N	59.48 5.48 0.00 N	52.17 4.52 -1.78 N	44.42 3.81 0.00 N	42.98 3.61 0.00 N	51.59 4.27 0.00 N	64.26 5.11 -6.83 N	52.98 4.73 0.00 N	63.07 5.21 -2.06 N	91.40 6.43 -26.87 N	33.27 2.29 -8.31 N	54.10 4.48 -0.46 N	47.80 3.18 -7.43 N	21.27 1.29 0.00 N	
RAVENSWOOD_GT_6 24253	46.40 2.91 0.00 N	53.02 2.95 0.00 N	48.50 2.64 0.00 N	80.75 4.19 0.03 N	59.25 3.52 0.14 N	46.98 2.98 0.00 N	59.69 4.45 0.05 N	82.40 7.18 0.00 N	72.92 6.53 -5.33 N	68.42 6.50 0.00 N	57.65 5.36 0.00 N	59.48 5.48 0.00 N	52.17 4.52 -1.78 N	44.42 3.81 0.00 N	42.98 3.61 0.00 N	51.59 4.27 0.00 N	64.26 5.11 -6.83 N	52.98 4.73 0.00 N	63.07 5.21 -2.06 N	91.40 6.43 -26.87 N	33.27 2.29 -8.31 N	54.10 4.48 -0.46 N	47.80 3.18 -7.43 N	21.27 1.29 0.00 N	
RAVENSWOOD_GT_7 24255	46.40 2.91 0.00 N	53.02 2.95 0.00 N	48.50 2.64 0.00 N	80.75 4.19 0.03 N	59.25 3.52 0.14 N	46.98 2.98 0.00 N	59.69 4.45 0.05 N	82.40 7.18 0.00 N	72.92 6.53 -5.33 N	68.42 6.50 0.00 N	57.65 5.36 0.00 N	59.48 5.48 0.00 N	52.17 4.52 -1.78 N	44.42 3.81 0.00 N	42.98 3.61 0.00 N	51.59 4.27 0.00 N	64.26 5.11 -6.83 N	52.98 4.73 0.00 N	63.07 5.21 -2.06 N	91.40 6.43 -26.87 N	33.27 2.29 -8.31 N	54.10 4.48 -0.46 N	47.80 3.18 -7.43 N	21.27 1.29 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.39 2.91 0.00 N	53.02 2.95 0.00 N	48.50 2.64 0.00 N	80.75 4.19 0.03 N	59.23 3.50 0.14 N	46.98 2.98 0.00 N	59.69 4.45 0.05 N	82.38 7.16 0.00 N	72.90 6.50 -5.33 N	68.41 6.49 0.00 N	57.64 5.35 0.00 N	59.48 5.47 0.00 N	52.16 4.52 -1.78 N	44.41 3.80 0.00 N	42.98 3.60 0.00 N	51.57 4.25 0.00 N	64.26 5.11 -6.83 N	52.98 4.73 0.00 N	63.07 5.20 -2.06 N	91.40 6.43 -26.87 N	33.26 2.28 -8.31 N	54.10 4.47 -0.46 N	47.79 3.18 -7.43 N	21.28 1.30 0.00 N	
RAVENSWOOD_GT_9 24257	46.39 2.91 0.00 N	53.02 2.95 0.00 N	48.50 2.64 0.00 N	80.75 4.19 0.03 N	59.23 3.50 0.14 N	46.98 2.98 0.00 N	59.69 4.45 0.05 N	82.38 7.16 0.00 N	72.90 6.50 -5.33 N	68.41 6.49 0.00 N	57.64 5.35 0.00 N	59.48 5.47 0.00 N	52.16 4.52 -1.78 N	44.41 3.80 0.00 N	42.98 3.60 0.00 N	51.57 4.25 0.00 N	64.26 5.11 -6.83 N	52.98 4.73 0.00 N	63.07 5.20 -2.06 N	91.40 6.43 -26.87 N	33.26 2.28 -8.31 N	54.10 4.47 -0.46 N	47.79 3.18 -7.43 N	21.28 1.30 0.00 N	
RAVENSWOOD___1	46.45	53.07	48.54	80.69	59.31	46.91	59.70	82.49	73.12	68.65	57.86	59.60	52.34	44.58	43.18	51.71	64.38	53.05	63.10	91.42	33.30	54.16	47.87	21.20	

23533	2.97 0.00 N	3.00 0.00 N	2.68 0.00 N	4.12 0.03 N	3.58 0.14 N	2.90 0.00 N	4.46 0.05 N	7.28 0.00 N	6.73 -5.33 N	6.73 0.00 N	5.58 0.00 N	5.59 0.00 N	4.70 -1.78 N	3.97 0.00 N	3.80 0.00 N	4.39 0.00 N	5.23 -6.83 N	4.80 0.00 N	5.23 -2.06 N	6.44 -26.87 N	2.32 -8.31 N	4.53 -0.46 N	3.26 -7.43 N	1.22 0.00 N
RAVENSWOOD____2 23534	46.45 2.97 0.00 N	53.07 3.00 0.00 N	48.54 2.68 0.00 N	80.69 4.12 0.03 N	59.31 3.58 0.14 N	46.91 2.90 0.00 N	59.70 4.46 0.05 N	82.49 7.28 0.00 N	73.12 6.73 -5.33 N	68.65 6.73 0.00 N	57.86 5.58 0.00 N	59.60 5.59 0.00 N	52.34 4.70 -1.78 N	44.58 3.97 0.00 N	43.15 3.77 0.00 N	51.63 4.31 0.00 N	64.28 5.13 -6.83 N	52.96 4.71 0.00 N	63.00 5.13 -2.06 N	91.30 6.33 -26.87 N	33.27 2.29 -8.31 N	54.07 4.45 -0.46 N	47.80 3.19 -7.43 N	21.14 1.16 0.00 N
RAVENSWOOD____3 23535	46.40 2.91 0.00 N	53.02 2.95 0.00 N	48.50 2.64 0.00 N	80.75 4.19 0.03 N	59.25 3.53 0.14 N	46.98 2.98 0.00 N	59.69 4.45 0.05 N	82.40 7.18 0.00 N	72.92 6.53 -5.33 N	68.42 6.50 0.00 N	57.65 5.36 0.00 N	59.48 5.48 0.00 N	52.17 4.52 -1.78 N	44.42 3.81 0.00 N	42.98 3.61 0.00 N	51.59 4.27 0.00 N	64.26 5.11 -6.83 N	52.99 4.73 0.00 N	63.07 5.21 -2.06 N	91.40 6.43 -26.87 N	33.27 2.29 -8.31 N	54.10 4.48 -0.46 N	47.80 3.18 -7.43 N	21.27 1.29 0.00 N
RAVENSWOOD____4 23820	46.45 2.97 0.00 N	53.07 3.00 0.00 N	48.54 2.68 0.00 N	80.69 4.12 0.03 N	59.31 3.58 0.14 N	46.91 2.90 0.00 N	59.70 4.46 0.05 N	82.49 7.28 0.00 N	73.12 6.73 -5.33 N	68.65 6.73 0.00 N	57.86 5.58 0.00 N	59.60 5.59 0.00 N	52.34 4.70 -1.78 N	44.58 3.97 0.00 N	43.18 3.80 0.00 N	51.71 4.39 0.00 N	64.38 5.23 -6.83 N	53.05 4.80 0.00 N	63.10 5.23 -2.06 N	91.42 6.44 -26.87 N	33.30 2.32 -8.31 N	54.16 4.53 -0.46 N	47.87 3.26 -7.43 N	21.20 1.22 0.00 N
RCPI_TRUST____DRP 24196	46.44 2.96 0.00 N	53.07 3.00 0.00 N	48.54 2.68 0.00 N	80.83 4.26 0.03 N	59.28 3.55 0.14 N	47.03 3.02 0.00 N	59.75 4.50 0.05 N	82.48 7.27 0.00 N	73.00 6.60 -5.33 N	68.50 6.58 0.00 N	57.71 5.43 0.00 N	59.57 5.57 0.00 N	52.24 4.60 -1.78 N	44.47 3.87 0.00 N	43.04 3.67 0.00 N	51.66 4.34 0.00 N	64.35 5.20 -6.83 N	53.07 4.82 0.00 N	63.18 5.31 -2.06 N	91.47 6.50 -26.87 N	33.31 2.33 -8.31 N	54.16 4.53 -0.46 N	47.83 3.22 -7.43 N	21.30 1.32 0.00 N
RENSSELAER____COGEN 23796	45.50 2.02 0.00 N	52.25 2.18 0.00 N	47.96 2.10 0.00 N	80.16 3.57 0.00 N	58.45 2.58 0.00 N	45.99 1.99 0.00 N	57.67 2.38 0.00 N	78.79 3.57 0.00 N	71.09 3.29 -6.73 N	65.09 3.17 0.00 N	55.06 2.77 0.00 N	56.98 2.97 0.00 N	50.69 2.56 -2.26 N	42.73 2.13 0.00 N	41.39 2.01 0.00 N	49.74 2.42 0.00 N	63.86 2.92 -8.63 N	51.02 2.77 0.00 N	61.60 3.19 -2.60 N	95.62 3.58 -33.93 N	34.47 1.31 -10.49 N	52.68 2.89 -0.62 N	48.71 2.15 -9.39 N	20.97 0.99 0.00 N
REVERE_CPPR_DRP 24186	43.59 0.10 0.00 N	49.97 -0.10 0.00 N	45.60 -0.26 0.00 N	76.17 -0.42 0.00 N	55.50 -0.37 0.00 N	43.92 -0.08 0.00 N	55.90 0.61 0.00 N	76.72 1.50 0.00 N	62.38 1.31 0.00 N	63.20 1.28 0.00 N	53.17 0.89 0.00 N	54.86 0.85 0.00 N	46.57 0.67 -0.04 N	41.17 0.57 0.00 N	39.85 0.48 0.00 N	47.92 0.60 0.00 N	53.25 0.80 -0.14 N	49.55 1.30 0.00 N	57.54 1.69 -0.04 N	60.00 1.36 -0.54 N	23.25 0.41 -0.17 N	49.71 0.53 -0.01 N	37.57 0.24 -0.15 N	19.98 0.00 0.00 N
ROCHESTER_9_IC 23652	40.79 -2.70 0.00 N	46.66 -3.41 0.00 N	42.41 -3.45 0.00 N	68.25 -6.05 2.29 N	39.02 -4.39 12.46 N	40.94 -3.06 0.00 N	47.73 -3.49 4.08 N	71.64 -3.58 0.00 N	59.03 -2.68 -0.64 N	59.02 -2.90 0.00 N	49.65 -2.63 0.00 N	51.11 -2.90 0.00 N	43.83 -2.25 -0.21 N	38.61 -2.00 0.00 N	37.34 -2.04 0.00 N	44.99 -2.33 0.00 N	50.95 -2.18 -0.82 N	47.03 -1.22 0.00 N	54.79 -1.25 -0.24 N	59.11 -2.15 -3.16 N	22.58 -1.07 -0.98 N	44.23 -2.53 2.41 N	36.20 -1.85 -0.87 N	18.61 -1.37 0.00 N
ROSETON____1 23587	45.92 2.44 0.00 N	52.57 2.50 0.00 N	48.13 2.27 0.00 N	80.20 3.64 0.03 N	58.65 2.92 0.14 N	46.47 2.47 0.00 N	58.82 3.58 0.05 N	80.98 5.76 0.00 N	71.62 5.26 -5.30 N	67.09 5.17 0.00 N	56.57 4.29 0.00 N	58.41 4.40 0.00 N	51.28 3.65 -1.77 N	43.66 3.05 0.00 N	42.26 2.89 0.00 N	50.74 3.42 0.00 N	63.22 4.11 -6.80 N	52.15 3.90 0.00 N	62.26 4.40 -2.05 N	90.08 5.25 -26.72 N	32.81 1.88 -8.26 N	53.34 3.72 -0.45 N	47.23 2.66 -7.39 N	21.10 1.12 0.00 N
ROSETON____2 23588	45.92 2.44 0.00 N	52.57 2.50 0.00 N	48.13 2.27 0.00 N	80.20 3.64 0.03 N	58.65 2.92 0.14 N	46.47 2.47 0.00 N	58.82 3.58 0.05 N	80.98 5.76 0.00 N	71.62 5.26 -5.30 N	67.09 5.17 0.00 N	56.57 4.29 0.00 N	58.41 4.40 0.00 N	51.28 3.65 -1.77 N	43.66 3.05 0.00 N	42.26 2.89 0.00 N	50.74 3.42 0.00 N	63.22 4.11 -6.80 N	52.15 3.90 0.00 N	62.26 4.40 -2.05 N	90.08 5.25 -26.72 N	32.81 1.88 -8.26 N	53.34 3.72 -0.45 N	47.23 2.66 -7.39 N	21.10 1.12 0.00 N
RUSSELL____1 23602	40.60 -2.89 0.00 N	46.46 -3.61 0.00 N	42.29 -3.57 0.00 N	67.51 -6.78 2.31 N	38.61 -4.70 12.56 N	40.95 -3.05 0.00 N	47.63 -3.55 4.11 N	71.19 -4.02 0.00 N	58.24 -3.47 -0.64 N	58.25 -3.67 0.00 N	49.30 -2.98 0.00 N	50.58 -3.43 0.00 N	43.59 -2.48 -0.21 N	38.45 -2.16 0.00 N	37.33 -2.05 0.00 N	45.11 -2.21 0.00 N	51.23 -1.88 -0.80 N	47.25 -1.00 0.00 N	54.91 -1.13 -0.24 N	59.13 -2.09 -3.11 N	22.67 -0.96 -0.96 N	44.33 -2.40 2.44 N	36.22 -1.81 -0.86 N	18.60 -1.39 0.00 N
RUSSELL____2 23532	40.60 -2.89 0.00 N	46.46 -3.61 0.00 N	42.29 -3.57 0.00 N	67.51 -6.78 2.31 N	38.61 -4.70 12.56 N	40.95 -3.05 0.00 N	47.63 -3.55 4.11 N	71.19 -4.02 0.00 N	58.24 -3.47 -0.64 N	58.25 -3.67 0.00 N	49.30 -2.98 0.00 N	50.58 -3.43 0.00 N	43.59 -2.48 -0.21 N	38.45 -2.16 0.00 N	37.33 -2.05 0.00 N	45.11 -2.21 0.00 N	51.23 -1.88 -0.80 N	47.25 -1.00 0.00 N	54.91 -1.13 -0.24 N	59.13 -2.09 -3.11 N	22.67 -0.96 -0.96 N	44.33 -2.40 2.44 N	36.22 -1.81 -0.86 N	18.60 -1.39 0.00 N
RUSSELL____3 23549	40.63 -2.85 0.00 N	46.50 -3.57 0.00 N	42.28 -3.58 0.00 N	67.82 -6.48 2.29 N	38.82 -4.60 12.46 N	40.87 -3.14 0.00 N	47.56 -3.65 4.08 N	71.22 -3.99 0.00 N	58.54 -3.17 -0.64 N	58.58 -3.35 0.00 N	49.40 -2.89 0.00 N	50.80 -3.21 0.00 N	43.64 -2.44 -0.21 N	38.45 -2.16 0.00 N	37.24 -2.13 0.00 N	44.92 -2.40 0.00 N	50.93 -2.20 -0.82 N	46.95 -1.30 0.00 N	54.64 -1.40 -0.24 N	58.96 -2.30 -3.16 N	22.57 -1.08 -0.98 N	44.17 -2.59 2.41 N	36.13 -1.92 -0.87 N	18.57 -1.41 0.00 N
RUSSELL____4 23556	40.60 -2.89 0.00 N	46.46 -3.61 0.00 N	42.29 -3.57 0.00 N	67.51 -6.78 2.31 N	38.61 -4.70 12.56 N	40.94 -3.06 0.00 N	47.61 -3.57 4.11 N	71.16 -4.05 0.00 N	58.24 -3.47 -0.64 N	58.24 -3.68 0.00 N	49.30 -2.99 0.00 N	50.58 -3.43 0.00 N	43.59 -2.49 -0.21 N	38.45 -2.16 0.00 N	37.32 -2.05 0.00 N	45.10 -2.22 0.00 N	51.22 -1.90 -0.80 N	47.24 -1.02 0.00 N	54.90 -1.15 -0.24 N	59.11 -2.11 -3.11 N	22.66 -0.97 -0.96 N	44.32 -2.41 2.44 N	36.21 -1.83 -0.86 N	18.60 -1.38 0.00 N

RUSSELL___STATION 23914	40.63 -2.85 0.00 N	46.50 -3.57 0.00 N	42.28 -3.58 0.00 N	67.82 -6.48 2.29 N	38.82 -4.60 12.46 N	40.87 -3.14 0.00 N	47.56 -3.65 4.08 N	71.22 -3.99 0.00 N	58.54 -3.17 -0.64 N	58.58 -3.35 0.00 N	49.40 -2.89 0.00 N	50.80 -3.21 0.00 N	43.64 -2.44 -0.21 N	38.45 -2.16 0.00 N	37.24 -2.13 0.00 N	44.92 -2.40 0.00 N	50.93 -2.20 -0.82 N	46.95 -1.30 0.00 N	54.64 -1.40 -0.24 N	58.96 -2.30 -3.16 N	22.57 -1.08 -0.98 N	44.17 -2.59 2.41 N	36.13 -1.92 -0.87 N	18.57 -1.41 0.00 N
S SALMON___HYD 24043	41.99 -1.50 0.00 N	48.18 -1.89 0.00 N	44.02 -1.84 0.00 N	73.48 -3.11 0.00 N	53.61 -2.26 0.00 N	42.40 -1.61 0.00 N	53.75 -1.54 0.00 N	73.59 -1.63 0.00 N	60.10 -1.31 -0.34 N	60.56 -1.37 0.00 N	51.03 -1.25 0.00 N	52.65 -1.36 0.00 N	44.79 -1.18 -0.11 N	39.53 -1.07 0.00 N	38.26 -1.11 0.00 N	46.00 -1.32 0.00 N	51.30 -1.45 -0.43 N	47.36 -0.89 0.00 N	55.01 -0.93 -0.13 N	58.56 -1.23 -1.68 N	22.63 -0.56 -0.52 N	47.77 -1.47 -0.07 N	36.40 -1.24 -0.46 N	19.26 -0.72 0.00 N
SELKIRK___II 23799	45.06 1.57 0.00 N	51.77 1.70 0.00 N	47.49 1.63 0.00 N	79.44 2.85 0.00 N	57.99 2.12 0.00 N	45.61 1.61 0.00 N	56.97 1.69 0.00 N	77.63 2.42 0.00 N	69.98 2.21 -6.70 N	64.02 2.10 0.00 N	54.12 1.84 0.00 N	55.97 1.96 0.00 N	49.83 1.69 -2.28 N	41.98 1.38 0.00 N	40.67 1.29 0.00 N	48.85 1.53 0.00 N	62.75 1.84 -8.59 N	49.94 1.69 0.00 N	60.35 1.95 -2.59 N	94.27 2.38 -33.78 N	33.98 0.86 -10.45 N	51.64 1.86 -0.61 N	47.98 1.46 -9.35 N	20.73 0.75 0.00 N
SELKIRK___I 23801	44.95 1.47 0.00 N	51.63 1.56 0.00 N	47.34 1.48 0.00 N	79.18 2.59 0.00 N	57.83 1.96 0.00 N	45.53 1.53 0.00 N	56.93 1.65 0.00 N	77.78 2.57 0.00 N	70.20 2.46 -6.68 N	64.28 2.36 0.00 N	54.31 2.03 0.00 N	56.16 2.15 0.00 N	49.94 1.83 -2.25 N	42.10 1.49 0.00 N	40.78 1.40 0.00 N	48.98 1.66 0.00 N	62.88 2.00 -8.57 N	50.13 1.88 0.00 N	60.53 2.13 -2.58 N	94.38 2.59 -33.68 N	34.02 0.93 -10.42 N	51.74 1.95 -0.61 N	47.93 1.43 -9.32 N	20.69 0.71 0.00 N
SENECA OSWGO___HYD 24041	42.29 -1.19 0.00 N	48.55 -1.52 0.00 N	44.35 -1.51 0.00 N	74.04 -2.55 0.00 N	54.00 -1.88 0.00 N	42.69 -1.32 0.00 N	53.97 -1.32 0.00 N	73.91 -1.30 0.00 N	60.54 -0.93 -0.40 N	60.91 -1.01 0.00 N	51.32 -0.96 0.00 N	52.97 -1.04 0.00 N	45.13 -0.87 -0.13 N	39.82 -0.78 0.00 N	38.55 -0.83 0.00 N	46.35 -0.96 0.00 N	51.90 -0.92 -0.50 N	47.82 -0.43 0.00 N	55.58 -0.38 -0.15 N	59.36 -0.72 -1.98 N	22.90 -0.38 -0.61 N	48.25 -1.00 -0.08 N	36.89 -0.83 -0.55 N	19.40 -0.58 0.00 N
SENECA___ENERGY 23797	41.39 -2.09 0.00 N	47.38 -2.69 0.00 N	43.20 -2.65 0.00 N	72.12 -4.51 -0.03 N	52.62 -3.44 -0.18 N	41.57 -2.44 0.00 N	52.86 -2.49 -0.06 N	72.75 -2.47 0.00 N	59.94 -1.79 -0.67 N	60.01 -1.91 0.00 N	50.46 -1.82 0.00 N	52.04 -1.96 0.00 N	44.44 -1.65 -0.22 N	39.11 -1.50 0.00 N	37.80 -1.58 0.00 N	45.47 -1.85 0.00 N	51.42 -1.74 -0.84 N	47.45 -0.80 0.00 N	55.43 -0.63 -0.25 N	59.94 -1.47 -3.31 N	22.91 -0.79 -1.02 N	47.34 -1.95 -0.12 N	36.61 -1.48 -0.92 N	18.92 -1.06 0.00 N
SHOEMAKER___GT 23640	45.60 2.11 0.00 N	52.22 2.15 0.00 N	47.79 1.94 0.00 N	79.67 3.11 0.03 N	58.25 2.53 0.14 N	46.17 2.16 0.00 N	58.49 3.25 0.05 N	80.53 5.31 0.00 N	70.75 4.83 -4.86 N	66.66 4.74 0.00 N	56.16 3.88 0.00 N	57.96 3.96 0.00 N	50.75 3.27 -1.62 N	43.32 2.71 0.00 N	41.93 2.55 0.00 N	50.35 3.03 0.00 N	62.22 3.67 -6.23 N	51.76 3.50 0.00 N	61.64 3.95 -1.88 N	87.36 4.80 -24.46 N	31.96 1.71 -7.57 N	52.93 3.35 -0.41 N	46.32 2.37 -6.78 N	20.97 0.98 0.00 N
SHOREHAM_IC_1 23715	63.61 4.17 -15.95 N	77.29 4.83 -22.39 N	51.75 4.35 -1.54 N	84.33 6.93 -0.82 N	72.76 5.58 -11.31 N	92.73 4.83 -43.89 N	82.73 5.79 -21.65 N	86.80 7.86 -3.72 N	84.04 7.42 -15.55 N	86.29 7.55 -16.83 N	86.83 5.88 -28.67 N	86.81 5.99 -26.81 N	86.83 5.10 -35.87 N	86.54 4.21 -41.71 N	86.93 4.09 -43.46 N	86.61 4.85 -34.45 N	107.66 5.61 -49.73 N	89.36 5.21 -35.89 N	88.37 5.70 -26.86 N	96.13 6.69 -31.33 N	54.93 2.53 -29.73 N	85.34 4.95 -31.22 N	85.46 3.68 -44.60 N	60.08 1.89 -38.21 N
SHOREHAM_IC_2 23716	63.61 4.17 -15.95 N	77.29 4.83 -22.39 N	51.75 4.35 -1.54 N	84.33 6.93 -0.82 N	72.76 5.58 -11.31 N	92.73 4.83 -43.89 N	82.73 5.79 -21.65 N	86.80 7.86 -3.72 N	84.04 7.42 -15.55 N	86.29 7.55 -16.83 N	86.83 5.88 -28.67 N	86.81 5.99 -26.81 N	86.83 5.10 -35.87 N	86.54 4.21 -41.71 N	86.93 4.09 -43.46 N	86.61 4.85 -34.45 N	107.66 5.61 -49.73 N	89.36 5.21 -35.89 N	88.37 5.70 -26.86 N	96.13 6.69 -31.33 N	54.93 2.53 -29.73 N	85.34 4.95 -31.22 N	85.46 3.68 -44.60 N	60.08 1.89 -38.21 N
SISSONVILLE___ 23735	42.04 -1.45 0.00 N	48.60 -1.47 0.00 N	44.57 -1.29 0.00 N	74.41 -2.18 0.00 N	54.28 -1.59 0.00 N	42.76 -1.24 0.00 N	53.59 -1.70 0.00 N	72.05 -3.17 0.00 N	57.92 -3.15 0.00 N	58.88 -3.04 0.00 N	49.75 -2.53 0.00 N	51.36 -2.65 0.00 N	43.60 -2.26 0.00 N	38.76 -1.85 0.00 N	37.61 -1.77 0.00 N	45.16 -2.16 0.00 N	49.33 -2.99 0.00 N	45.17 -3.08 0.00 N	52.14 -3.67 0.00 N	54.56 -3.55 0.00 N	21.56 -1.11 0.00 N	46.84 -2.33 0.00 N	35.50 -1.67 0.00 N	19.40 -0.59 0.00 N
SITHE_IND_GS1 24169	41.89 -1.60 0.00 N	48.14 -1.93 0.00 N	44.01 -1.85 0.00 N	73.45 -3.13 0.00 N	53.58 -2.29 0.00 N	42.30 -1.71 0.00 N	53.28 -2.00 0.00 N	72.85 -2.36 0.00 N	59.57 -1.83 -0.33 N	59.99 -1.93 0.00 N	50.60 -1.68 0.00 N	52.23 -1.78 0.00 N	44.50 -1.47 -0.11 N	39.30 -1.31 0.00 N	38.06 -1.31 0.00 N	45.77 -1.55 0.00 N	51.11 -1.62 -0.41 N	46.99 -1.26 0.00 N	54.55 -1.38 -0.13 N	58.16 -1.63 -1.68 N	22.49 -0.70 -0.52 N	47.57 -1.63 -0.03 N	36.40 -1.24 -0.46 N	19.22 -0.76 0.00 N
SITHE_IND_GS2 24170	41.89 -1.60 0.00 N	48.14 -1.93 0.00 N	44.01 -1.85 0.00 N	73.45 -3.13 0.00 N	53.58 -2.29 0.00 N	42.30 -1.71 0.00 N	53.28 -2.00 0.00 N	72.85 -2.36 0.00 N	59.57 -1.83 -0.33 N	59.99 -1.93 0.00 N	50.60 -1.68 0.00 N	52.23 -1.78 0.00 N	44.50 -1.47 -0.11 N	39.30 -1.31 0.00 N	38.06 -1.31 0.00 N	45.77 -1.55 0.00 N	51.11 -1.62 -0.41 N	46.99 -1.26 0.00 N	54.55 -1.38 -0.13 N	58.16 -1.63 -1.68 N	22.49 -0.70 -0.52 N	47.57 -1.63 -0.03 N	36.40 -1.24 -0.46 N	19.22 -0.76 0.00 N
SITHE_IND_GS3 24171	41.89 -1.60 0.00 N	48.14 -1.93 0.00 N	44.01 -1.85 0.00 N	73.45 -3.13 0.00 N	53.58 -2.29 0.00 N	42.30 -1.71 0.00 N	53.28 -2.00 0.00 N	72.85 -2.36 0.00 N	59.57 -1.83 -0.33 N	59.99 -1.93 0.00 N	50.60 -1.68 0.00 N	52.23 -1.78 0.00 N	44.50 -1.47 -0.11 N	39.30 -1.31 0.00 N	38.06 -1.31 0.00 N	45.77 -1.55 0.00 N	51.11 -1.62 -0.41 N	46.99 -1.26 0.00 N	54.55 -1.38 -0.13 N	58.16 -1.63 -1.68 N	22.49 -0.70 -0.52 N	47.57 -1.63 -0.03 N	36.40 -1.24 -0.46 N	19.22 -0.76 0.00 N
SITHE_IND_GS4 24172	41.89 -1.60 0.00 N	48.14 -1.93 0.00 N	44.01 -1.85 0.00 N	73.45 -3.13 0.00 N	53.58 -2.29 0.00 N	42.30 -1.71 0.00 N	53.28 -2.00 0.00 N	72.85 -2.36 0.00 N	59.57 -1.83 -0.33 N	59.99 -1.93 0.00 N	50.60 -1.68 0.00 N	52.23 -1.78 0.00 N	44.50 -1.47 -0.11 N	39.30 -1.31 0.00 N	38.06 -1.31 0.00 N	45.77 -1.55 0.00 N	51.11 -1.62 -0.41 N	46.99 -1.26 0.00 N	54.55 -1.38 -0.13 N	58.16 -1.63 -1.68 N	22.49 -0.70 -0.52 N	47.57 -1.63 -0.03 N	36.40 -1.24 -0.46 N	19.22 -0.76 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE___BATAVIA 24024	39.27 -4.22 0.00 N	44.86 -5.21 0.00 N	40.65 -5.21 0.00 N	65.43 -9.02 2.14 N	37.56 -6.65 11.67 N	39.18 -4.83 0.00 N	45.52 -5.95 3.82 N	68.65 -6.56 0.00 N	56.83 -4.97 -0.73 N	56.61 -5.31 0.00 N	47.45 -4.84 0.00 N	48.81 -5.20 0.00 N	42.02 -4.09 -0.25 N	36.98 -3.62 0.00 N	35.74 -3.64 0.00 N	43.05 -4.27 0.00 N	49.00 -4.25 -0.93 N	45.16 -3.09 0.00 N	52.67 -3.41 -0.28 N	57.18 -4.58 -3.66 N	21.73 -2.07 -1.13 N	42.32 -4.62 2.23 N	34.98 -3.21 -1.01 N	17.79 -2.20 0.00 N		
SITHE___INDEPEND 23800	41.89 -1.60 0.00 N	48.14 -1.93 0.00 N	44.01 -1.85 0.00 N	73.45 -3.13 0.00 N	53.58 -2.29 0.00 N	42.30 -1.71 0.00 N	53.28 -2.00 0.00 N	72.85 -2.36 0.00 N	59.57 -1.83 -0.33 N	59.99 -1.93 0.00 N	50.60 -1.68 0.00 N	52.23 -1.78 0.00 N	44.50 -1.47 -0.11 N	39.30 -1.31 0.00 N	38.06 -1.31 0.00 N	45.77 -1.55 -0.41 N	51.11 -1.62 0.00 N	46.99 -1.26 0.00 N	54.55 -1.38 -0.13 N	58.16 -1.63 -1.68 N	22.49 -0.70 -0.52 N	47.57 -1.63 -0.03 N	36.40 -1.24 -0.46 N	19.22 -0.76 0.00 N		
SITHE___MASSENA 23902	43.44 -0.04 0.00 N	50.23 0.16 0.00 N	46.07 0.21 0.00 N	76.92 0.34 0.00 N	56.07 0.20 0.00 N	44.11 0.11 0.00 N	55.14 -0.15 0.00 N	74.14 -1.07 0.00 N	59.67 -1.40 0.00 N	60.66 -1.27 0.00 N	51.24 -1.04 0.00 N	52.92 -1.09 0.00 N	44.96 -0.91 0.00 N	39.95 -0.66 0.00 N	38.79 -0.59 0.00 N	46.58 -0.74 0.00 N	51.01 -1.30 0.00 N	46.67 -1.58 0.00 N	53.89 -1.92 0.00 N	56.29 -1.82 0.00 N	22.21 -0.46 0.00 N	48.30 -0.87 0.00 N	36.67 -0.50 0.00 N	19.99 0.00 0.00 N		
SITHE___OGDNSBRG 24021	43.75 0.26 0.00 N	50.58 0.51 0.00 N	46.37 0.51 0.00 N	77.43 0.84 0.00 N	56.43 0.56 0.00 N	44.44 0.43 0.00 N	55.66 0.37 0.00 N	74.84 -0.37 0.00 N	60.19 -0.88 0.00 N	61.20 -0.72 0.00 N	51.69 -0.60 0.00 N	53.37 -0.64 0.00 N	45.32 -0.54 0.00 N	40.27 -0.33 0.00 N	39.09 -0.29 0.00 N	46.94 -0.37 0.00 N	51.33 -0.98 0.00 N	47.08 -1.18 0.00 N	54.38 -1.43 0.00 N	56.73 -1.38 0.00 N	22.40 -0.27 0.00 N	48.68 -0.49 0.00 N	36.92 -0.25 0.00 N	20.16 0.18 0.00 N		
SITHE___STERLING 23777	43.37 -0.12 0.00 N	49.70 -0.37 0.00 N	45.35 -0.51 0.00 N	75.75 -0.86 -0.03 N	55.34 -0.68 -0.14 N	43.66 -0.34 0.00 N	55.57 0.23 -0.05 N	76.21 1.00 0.00 N	62.00 0.92 0.00 N	62.82 0.90 0.00 N	52.82 0.54 0.00 N	54.49 0.48 0.00 N	46.30 0.38 -0.05 N	40.92 0.31 0.00 N	39.61 0.23 0.00 N	47.62 0.30 0.00 N	53.00 0.49 -0.20 N	49.21 0.96 0.00 N	57.09 1.22 -0.06 N	59.81 0.92 -0.79 N	23.18 0.26 -0.24 N	49.40 0.22 -0.01 N	37.44 0.04 -0.22 N	19.85 -0.14 0.00 N		
SOUTH CAIRO___GT 23612	46.63 3.15 0.00 N	53.42 3.35 0.00 N	48.93 3.07 0.00 N	81.71 5.12 0.00 N	59.71 3.84 0.00 N	47.14 3.14 0.00 N	59.48 4.20 0.00 N	81.64 6.43 0.00 N	74.35 7.33 -5.95 N	69.78 7.86 0.00 N	58.74 6.46 0.00 N	60.73 6.72 0.00 N	53.30 5.60 -1.83 N	45.37 4.76 0.00 N	43.88 4.50 0.00 N	51.75 4.43 0.00 N	64.66 4.70 -7.65 N	52.88 4.63 0.00 N	63.57 5.46 -2.30 N	94.10 5.97 -30.03 N	34.14 2.16 -9.30 N	54.07 4.38 -0.52 N	48.66 3.17 -8.32 N	21.45 1.47 0.00 N		
SOUTH HAMPTN___IC 23720	63.92 4.48 -15.95 N	77.59 5.12 -22.39 N	52.00 4.60 -1.54 N	84.75 7.34 -0.82 N	73.07 5.89 -11.31 N	93.01 5.11 -43.89 N	83.27 6.33 -21.65 N	87.69 8.75 -3.72 N	84.78 8.16 -15.55 N	87.06 8.32 -16.83 N	87.67 6.71 -28.67 N	87.66 6.85 -26.81 N	87.41 5.67 -35.87 N	87.15 4.83 -41.71 N	87.38 4.54 -43.46 N	87.15 5.38 -34.45 N	108.29 6.25 -49.73 N	90.05 5.90 -35.89 N	89.21 6.54 -26.86 N	96.93 7.50 -31.33 N	55.21 2.81 -29.73 N	85.93 5.53 -31.22 N	85.86 4.08 -44.60 N	60.21 2.02 -38.21 N		
SOUTHOLD___IC 23719	64.67 5.23 -15.95 N	78.39 5.92 -22.39 N	52.72 5.32 -1.54 N	85.97 8.56 -0.82 N	73.96 6.78 -11.31 N	93.76 5.86 -43.89 N	84.32 7.39 -21.65 N	89.28 10.34 -3.72 N	86.15 9.53 -15.55 N	88.48 9.73 -16.83 N	88.84 7.88 -28.67 N	88.89 8.07 -26.81 N	88.42 6.69 -35.87 N	88.03 5.71 -41.71 N	88.24 5.41 -43.46 N	88.18 6.42 -34.45 N	109.49 7.45 -49.73 N	91.35 7.21 -35.89 N	90.80 8.13 -26.86 N	98.41 8.98 -31.33 N	55.77 3.37 -29.73 N	87.04 6.65 -31.22 N	86.62 4.84 -44.60 N	60.60 2.41 -38.21 N		
ST LAWRENCE___ 23600	43.22 -0.27 0.00 N	49.99 -0.08 0.00 N	45.85 -0.01 0.00 N	76.55 -0.04 0.00 N	55.80 -0.07 0.00 N	43.89 -0.12 0.00 N	54.80 -0.49 0.00 N	73.65 -1.56 0.00 N	59.31 -1.76 0.00 N	60.30 -1.62 0.00 N	50.95 -1.34 0.00 N	52.62 -1.39 0.00 N	44.70 -1.16 0.00 N	39.72 -0.89 0.00 N	38.58 -0.80 0.00 N	46.33 -0.99 0.00 N	50.85 -1.46 0.00 N	46.50 -1.75 0.00 N	53.67 -2.14 0.00 N	56.07 -2.03 0.00 N	22.06 -0.61 0.00 N	48.04 -1.14 0.00 N	36.49 -0.69 0.00 N	19.89 -0.09 0.00 N		
STATION 5_MISC_HYD 23604	38.05 -5.44 0.00 N	43.46 -6.61 0.00 N	39.49 -6.37 0.00 N	63.03 -11.25 2.31 N	35.30 -7.97 12.60 N	38.44 -5.56 0.00 N	44.93 -6.23 4.12 N	67.83 -7.38 0.00 N	55.67 -6.03 -0.64 N	55.68 -6.24 0.00 N	47.03 -5.26 0.00 N	48.28 -5.73 0.00 N	41.53 -4.55 -0.21 N	36.74 -3.87 0.00 N	35.40 -3.98 0.00 N	42.70 -4.62 0.00 N	48.58 -4.54 -0.80 N	44.95 -3.30 0.00 N	52.29 -3.76 -0.24 N	56.53 -4.69 -3.11 N	21.69 -1.95 -0.96 N	41.89 -4.84 2.45 N	34.44 -3.60 -0.86 N	17.79 -2.20 0.00 N		
STURGEON_POOL_HYD 23609	46.00 2.51 0.00 N	52.64 2.57 0.00 N	48.17 2.31 0.00 N	80.24 3.67 0.02 N	58.72 2.99 0.13 N	46.56 2.56 0.00 N	59.06 3.82 0.04 N	81.31 6.10 0.00 N	71.84 5.31 -5.46 N	67.03 5.11 0.00 N	56.56 4.28 0.00 N	58.44 4.44 0.00 N	51.32 3.68 -1.78 N	43.68 3.07 0.00 N	42.22 2.84 0.00 N	50.87 3.55 -7.01 N	63.73 4.41 0.00 N	52.57 4.32 -2.11 N	62.89 4.96 -27.56 N	91.34 5.67 -8.52 N	33.23 2.04 -0.47 N	53.65 4.01 -0.47 N	47.60 2.80 -7.63 N	21.14 1.16 0.00 N		
SYRACUSE___POWER 24017	42.59 -0.90 0.00 N	48.85 -1.22 0.00 N	44.61 -1.25 0.00 N	74.52 -2.11 -0.04 N	54.51 -1.57 -0.21 N	42.94 -1.06 0.00 N	54.41 -0.95 -0.07 N	74.46 -0.76 0.00 N	61.09 -0.46 -0.49 N	61.84 -0.08 0.00 N	52.31 0.02 0.00 N	53.97 -0.04 0.00 N	45.98 -0.06 -0.18 N	40.32 -0.28 0.00 N	38.81 -0.56 0.00 N	46.66 -0.66 0.00 N	52.37 -0.56 -0.61 N	48.25 0.01 0.00 N	56.17 0.17 -0.19 N	60.32 -0.20 -2.42 N	23.21 -0.20 -0.75 N	48.65 -0.63 -0.11 N	37.29 -0.56 -0.67 N	19.53 -0.46 0.00 N		
Stony___Brook 24151	63.52 4.08 -15.95 N	77.05 4.59 -22.39 N	51.53 4.12 -1.54 N	83.95 6.54 -0.82 N	72.49 5.31 -11.31 N	92.45 4.55 -43.89 N	82.69 5.75 -21.65 N	87.00 8.07 -3.72 N	84.23 7.61 -15.55 N	86.52 7.77 -16.83 N	87.24 6.28 -28.67 N	87.19 6.37 -26.81 N	87.04 5.30 -41.71 N	86.83 4.50 -43.46 N	87.06 4.22 -34.45 N	86.77 5.01 -34.45 N	107.76 5.71 -49.73 N	89.14 4.99 -35.89 N	88.08 5.41 -26.86 N	95.88 6.44 -31.33 N	54.96 2.56 -29.73 N	85.41 5.01 -31.22 N	85.55 3.77 -44.60 N	59.99 1.80 -38.21 N		
UPPER HUDSON___HYD	46.10	52.84	48.64	81.17	58.54	46.51	58.50	80.22	72.65	66.17	56.24	58.42	51.70	43.37	42.15	50.48	65.33	52.23	63.34	98.67	35.45	53.71	49.67	21.26		

24058	2.61 0.00 N	2.77 0.00 N	2.78 0.00 N	4.58 0.00 N	2.67 0.00 N	2.51 0.00 N	3.21 0.00 N	5.01 0.00 N	4.57 -7.02 N	4.25 0.00 N	3.96 0.00 N	4.42 0.00 N	3.46 -2.38 N	2.77 0.00 N	2.78 0.00 N	3.17 0.00 N	4.00 -9.02 N	3.98 0.00 N	4.81 -2.72 N	5.10 -35.46 N	1.83 -10.95 N	3.90 -0.64 N	2.69 -9.80 N	1.28 0.00 N
UPPER RAQUET___HYD 24056	42.04 -1.45 0.00 N	48.60 -1.47 0.00 N	44.57 -1.29 0.00 N	74.41 -2.18 0.00 N	54.28 -1.59 0.00 N	42.76 -1.24 0.00 N	53.59 -1.70 0.00 N	72.05 -3.17 0.00 N	57.92 -3.15 0.00 N	58.88 -3.04 0.00 N	49.75 -2.53 0.00 N	51.36 -2.65 0.00 N	43.60 -2.26 0.00 N	38.76 -1.85 0.00 N	37.61 -1.77 0.00 N	45.16 -2.16 0.00 N	49.33 -2.99 0.00 N	45.17 -3.08 0.00 N	52.14 -3.67 0.00 N	54.56 -3.55 0.00 N	21.56 -1.11 0.00 N	46.84 -2.33 0.00 N	35.50 -1.67 0.00 N	19.40 -0.59 0.00 N
VISCHER___FERRY HYD 24020	45.44 1.96 0.00 N	52.15 2.08 0.00 N	47.96 2.10 0.00 N	80.11 3.52 0.00 N	58.30 2.43 0.00 N	45.97 1.97 0.00 N	57.68 2.40 0.00 N	78.93 3.71 0.00 N	71.47 3.60 -6.80 N	65.34 3.42 0.00 N	55.61 3.32 0.00 N	58.00 3.99 0.00 N	51.19 2.99 -2.33 N	42.89 2.28 0.00 N	41.87 2.50 0.00 N	49.96 2.64 0.00 N	64.34 3.27 -8.76 N	51.37 3.12 0.00 N	62.19 3.75 -2.64 N	96.58 4.11 -34.37 N	34.68 1.40 -10.60 N	52.71 2.91 -0.62 N	48.82 2.16 -9.48 N	20.95 0.97 0.00 N
WADING RIVER_IC_1 23522	63.47 4.04 -15.95 N	77.13 4.66 -22.39 N	51.59 4.19 -1.54 N	84.09 6.69 -0.82 N	72.57 5.39 -11.31 N	92.58 4.68 -43.89 N	82.54 5.60 -21.65 N	86.56 7.62 -3.72 N	83.83 7.21 -15.55 N	86.10 7.35 -16.83 N	86.85 5.89 -28.67 N	86.82 6.00 -26.81 N	86.72 4.99 -35.87 N	86.54 4.22 -41.71 N	86.81 3.97 -43.46 N	86.46 4.70 -34.45 N	107.50 5.45 -49.73 N	89.15 5.01 -35.89 N	88.12 5.46 -26.86 N	95.90 6.46 -31.33 N	54.83 2.43 -29.73 N	85.19 4.80 -31.22 N	85.35 3.57 -44.60 N	60.00 1.81 -38.21 N
WADING RIVER_IC_2 23547	63.47 4.04 -15.95 N	77.13 4.66 -22.39 N	51.59 4.19 -1.54 N	84.09 6.69 -0.82 N	72.57 5.39 -11.31 N	92.58 4.68 -43.89 N	82.54 5.60 -21.65 N	86.56 7.62 -3.72 N	83.83 7.21 -15.55 N	86.10 7.35 -16.83 N	86.85 5.89 -28.67 N	86.82 6.00 -26.81 N	86.72 4.99 -35.87 N	86.54 4.22 -41.71 N	86.81 3.97 -43.46 N	86.46 4.70 -34.45 N	107.50 5.45 -49.73 N	89.15 5.01 -35.89 N	88.12 5.46 -26.86 N	95.90 6.46 -31.33 N	54.83 2.43 -29.73 N	85.19 4.80 -31.22 N	85.35 3.57 -44.60 N	60.00 1.81 -38.21 N
WADING RIVER_IC_3 23601	63.47 4.04 -15.95 N	77.13 4.66 -22.39 N	51.59 4.19 -1.54 N	84.09 6.69 -0.82 N	72.57 5.39 -11.31 N	92.58 4.68 -43.89 N	82.54 5.60 -21.65 N	86.56 7.62 -3.72 N	83.83 7.21 -15.55 N	86.10 7.35 -16.83 N	86.85 5.89 -28.67 N	86.82 6.00 -26.81 N	86.72 4.99 -35.87 N	86.54 4.22 -41.71 N	86.81 3.97 -43.46 N	86.46 4.70 -34.45 N	107.50 5.45 -49.73 N	89.15 5.01 -35.89 N	88.12 5.46 -26.86 N	95.90 6.46 -31.33 N	54.83 2.43 -29.73 N	85.19 4.80 -31.22 N	85.35 3.57 -44.60 N	60.00 1.81 -38.21 N
WALDEN___HYDRO 24148	45.99 2.51 0.00 N	52.61 2.54 0.00 N	48.12 2.26 0.00 N	80.14 3.58 0.03 N	58.65 2.92 0.14 N	46.55 2.54 0.00 N	59.10 3.86 0.05 N	81.45 6.24 0.00 N	71.95 5.68 -5.20 N	67.49 5.57 0.00 N	56.86 4.58 0.00 N	58.66 4.65 0.00 N	51.43 3.84 -1.73 N	43.81 3.20 0.00 N	42.39 3.01 0.00 N	50.92 3.60 0.00 N	63.46 4.47 -6.67 N	52.59 4.34 0.00 N	62.76 4.94 -2.01 N	90.10 5.77 -26.23 N	32.85 2.07 -8.11 N	53.67 4.05 -0.44 N	47.27 2.84 -7.26 N	21.15 1.17 0.00 N
WARRENSBURG___ 23737	46.15 2.67 0.00 N	52.90 2.83 0.00 N	48.70 2.84 0.00 N	81.25 4.67 0.00 N	58.60 2.73 0.00 N	46.56 2.55 0.00 N	58.56 3.28 0.00 N	80.36 5.14 0.00 N	72.77 4.68 -7.02 N	66.27 4.35 0.00 N	56.32 4.04 0.00 N	58.49 4.49 0.00 N	51.77 3.53 -2.38 N	43.43 2.82 0.00 N	42.20 2.82 0.00 N	50.55 3.23 0.00 N	65.42 4.08 -9.02 N	52.30 4.05 0.00 N	63.44 4.91 -2.72 N	98.77 5.20 -35.46 N	35.49 1.86 -10.95 N	53.80 3.98 -0.64 N	49.72 2.75 -9.80 N	21.27 1.30 0.00 N
WATERSIDE___6 8 9 23538	46.45 2.97 0.00 N	53.07 3.00 0.00 N	48.54 2.68 0.00 N	80.69 4.12 0.03 N	59.31 3.58 0.14 N	46.91 2.90 0.00 N	59.70 4.46 0.05 N	82.49 7.28 0.00 N	73.12 6.73 -5.33 N	68.65 6.73 0.00 N	57.86 5.58 0.00 N	59.60 5.59 0.00 N	52.34 4.70 -1.78 N	44.58 3.97 0.00 N	43.18 3.80 0.00 N	51.71 4.39 0.00 N	64.38 5.23 -6.83 N	53.05 4.80 0.00 N	63.10 5.23 -2.06 N	91.42 6.44 -26.87 N	33.30 2.32 -8.31 N	54.16 4.53 -0.46 N	47.87 3.26 -7.43 N	21.20 1.22 0.00 N
WEST BABYLON___IC 23714	63.75 4.31 -15.95 N	77.18 4.71 -22.39 N	51.64 4.23 -1.54 N	84.15 6.74 -0.82 N	72.59 5.41 -11.31 N	92.51 4.60 -43.89 N	83.11 6.17 -21.65 N	87.86 8.93 -3.72 N	84.83 8.22 -15.55 N	87.11 8.36 -16.83 N	87.80 6.84 -28.67 N	87.77 6.96 -26.81 N	87.51 5.77 -35.87 N	87.26 4.94 -41.71 N	87.48 4.64 -43.46 N	87.27 5.50 -34.45 N	108.40 6.35 -49.73 N	90.03 5.89 -35.89 N	89.25 6.59 -26.86 N	97.13 7.69 -31.33 N	55.26 2.86 -29.73 N	86.11 5.72 -31.22 N	85.94 4.15 -44.60 N	60.12 1.92 -38.21 N
WEST CANADA___HYD 24049	43.62 0.14 0.00 N	50.20 0.13 0.00 N	45.96 0.10 0.00 N	76.80 0.21 0.00 N	56.02 0.15 0.00 N	44.14 0.13 0.00 N	55.49 0.20 0.00 N	75.64 0.43 0.00 N	61.36 0.43 0.14 N	62.35 0.43 0.00 N	52.65 0.37 0.00 N	54.42 0.42 0.00 N	46.15 0.33 0.04 N	40.89 0.28 0.00 N	39.63 0.26 0.00 N	47.60 0.28 0.00 N	52.52 0.37 0.16 N	48.71 0.46 0.00 N	56.31 0.55 0.05 N	57.98 0.51 0.64 N	22.65 0.17 0.20 N	49.45 0.30 0.01 N	37.18 0.19 0.18 N	20.05 0.07 0.00 N
WESTERN_NY_WIND 24143	39.21 -4.27 0.00 N	44.79 -5.28 0.00 N	40.58 -5.28 0.00 N	65.32 -9.14 2.13 N	37.55 -6.74 11.59 N	39.11 -4.89 0.00 N	45.44 -6.05 3.79 N	68.53 -6.68 0.00 N	56.74 -5.07 -0.74 N	56.52 -5.40 0.00 N	47.35 -4.93 0.00 N	48.71 -5.29 0.00 N	41.95 -4.16 -0.25 N	36.91 -3.70 0.00 N	35.67 -3.71 0.00 N	42.96 -4.36 0.00 N	48.91 -4.35 -0.94 N	45.10 -3.15 0.00 N	52.59 -3.51 -0.28 N	57.13 -4.68 -3.70 N	21.69 -2.12 -1.15 N	42.25 -4.71 2.21 N	34.93 -3.27 -1.03 N	17.76 -2.22 0.00 N
YORK___WARBASSE 23770	46.53 3.04 0.00 N	53.13 3.06 0.00 N	48.60 2.74 0.00 N	80.83 4.27 0.03 N	59.44 3.71 0.14 N	46.99 2.99 0.00 N	59.94 4.70 0.05 N	82.90 7.69 0.00 N	73.46 7.06 -5.33 N	68.89 6.97 0.00 N	58.08 5.79 0.00 N	59.84 5.83 0.00 N	52.56 4.92 -1.78 N	44.81 4.20 0.00 N	43.40 4.02 0.00 N	51.93 4.61 0.00 N	64.61 5.46 -6.83 N	53.29 5.04 0.00 N	63.42 5.55 -2.06 N	91.78 6.81 -26.87 N	33.43 2.45 -8.31 N	54.39 4.76 -0.46 N	48.02 3.41 -7.43 N	21.23 1.25 0.00 N