

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/21/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	49.24	46.38	35.04	36.47	29.71	31.69	26.23	36.74	39.77	53.62	59.81	65.45	50.00	50.11	48.56	67.72	53.85	48.05	44.77	46.65	46.80	35.96	27.14	22.37	
24138	2.60	2.39	1.72	1.83	1.69	1.88	1.56	1.83	2.66	3.48	4.94	3.74	3.62	4.27	5.12	7.10	5.54	4.75	4.33	3.60	3.63	2.55	1.87	1.77	
	-4.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.39	-10.44	-17.71	-8.55	-27.18	-15.08	-8.48	-0.37	0.00	0.00	0.00	-0.65	-8.31	-8.13	-8.11	-6.15	0.00
74TH STREET_GT_1	49.24	46.38	35.04	36.47	29.71	31.69	26.23	36.74	39.77	53.62	59.81	65.45	50.00	50.11	48.56	67.72	53.85	48.05	44.77	46.65	46.80	35.96	27.14	22.37	
24260	2.60	2.39	1.72	1.83	1.69	1.88	1.56	1.83	2.66	3.48	4.94	3.74	3.62	4.27	5.12	7.10	5.54	4.75	4.33	3.60	3.63	2.55	1.87	1.77	
	-4.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.39	-10.44	-17.71	-8.55	-27.18	-15.08	-8.48	-0.37	0.00	0.00	0.00	-0.65	-8.31	-8.13	-8.11	-6.15	0.00
74TH STREET_GT_2	49.24	46.38	35.04	36.47	29.71	31.69	26.23	36.74	39.77	53.62	59.81	65.45	50.00	50.11	48.56	67.72	53.85	48.05	44.77	46.65	46.80	35.96	27.14	22.37	
24261	2.60	2.39	1.72	1.83	1.69	1.88	1.56	1.83	2.66	3.48	4.94	3.74	3.62	4.27	5.12	7.10	5.54	4.75	4.33	3.60	3.63	2.55	1.87	1.77	
	-4.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.39	-10.44	-17.71	-8.55	-27.18	-15.08	-8.48	-0.37	0.00	0.00	0.00	-0.65	-8.31	-8.13	-8.11	-6.15	0.00
ADK HUDSON___FALLS	47.34	48.93	36.92	38.24	30.80	32.69	27.25	23.48	28.69	34.54	49.55	36.63	35.43	41.45	45.63	64.61	51.19	45.64	41.25	35.94	36.58	26.43	20.47	22.13	
24011	4.98	4.94	3.60	3.61	2.77	2.87	2.58	1.97	2.01	2.11	3.23	2.09	1.50	2.10	2.56	3.99	2.88	2.35	1.45	1.20	1.55	1.13	1.35	1.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	-1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK RESOURCE___RCVRY	47.34	48.93	36.92	38.24	30.80	32.69	27.25	23.48	28.69	34.54	49.55	36.63	35.43	41.45	45.63	64.61	51.19	45.64	41.25	35.94	36.58	26.43	20.47	22.13	
23798	4.98	4.94	3.60	3.61	2.77	2.87	2.58	1.97	2.01	2.11	3.23	2.09	1.50	2.10	2.56	3.99	2.88	2.35	1.45	1.20	1.55	1.13	1.35	1.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	-1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK S GLENS___FALLS	47.34	48.93	36.92	38.24	30.80	32.69	27.25	23.48	28.69	34.54	49.55	36.63	35.43	41.45	45.63	64.61	51.19	45.64	41.25	35.94	36.58	26.43	20.47	22.13	
24028	4.98	4.94	3.60	3.61	2.77	2.87	2.58	1.97	2.01	2.11	3.23	2.09	1.50	2.10	2.56	3.99	2.88	2.35	1.45	1.20	1.55	1.13	1.35	1.53	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.63	-1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK_NYS___DAM	46.44	48.16	36.48	37.85	30.45	32.30	26.82	23.10	28.63	34.61	49.55	36.54	35.33	41.35	45.39	64.07	50.66	45.58	41.45	36.14	36.63	26.42	20.12	21.91	
23527	4.08	4.17	3.15	3.21	2.42	2.48	2.15	1.58	1.96	2.18	3.23	2.00	1.45	2.04	2.32	3.45	2.35	2.28	1.65	1.40	1.60	1.12	1.01	1.31	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.58	-1.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AIR_PRODUCTS___DRP	45.73	47.52	36.00	37.34	30.02	31.88	26.42	22.80	28.22	34.15	48.72	36.15	35.10	41.03	44.96	63.27	50.11	45.08	40.98	35.73	36.11	26.12	19.85	21.54	
24190	3.38	3.53	2.67	2.70	1.99	2.07	1.75	1.29	1.55	1.72	2.40	1.62	1.23	1.72	1.88	2.65	1.80	1.79	1.18	0.99	1.07	0.82	0.73	0.94	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.57	-1.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___1	45.80	47.58	36.05	37.39	30.06	31.93	26.45	22.84	28.26	34.20	48.79	36.20	35.14	41.08	45.02	63.36	50.18	45.15	41.03	35.77	36.16	26.15	19.87	21.56	
23571	3.44	3.59	2.73	2.75	2.03	2.11	1.79	1.32	1.59	1.77	2.47	1.67	1.27	1.78	1.95	2.74	1.87	1.85	1.24	1.04	1.12	0.85	0.76	0.96	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.57	-1.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___2	45.80	47.58	36.05	37.39	30.06	31.93	26.45	22.84	28.26	34.20	48.79	36.20	35.14	41.08	45.02	63.36	50.18	45.15	41.03	35.77	36.16	26.15	19.87	21.56	
23572	3.44	3.59	2.73	2.75	2.03	2.11	1.79	1.32	1.59	1.77	2.47	1.67	1.27	1.78	1.95	2.74	1.87	1.85	1.24	1.04	1.12	0.85	0.76	0.96	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.57	-1.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___3	45.80	47.58	36.05	37.39	30.06	31.93	26.45	22.84	28.26	34.20	48.79	36.20	35.14	41.08	45.02	63.36	50.18	45.15	41.03	35.77	36.16	26.15	19.87	21.56	
23573	3.44	3.59	2.73	2.75	2.03	2.11	1.79	1.32	1.59	1.77	2.47	1.67	1.27	1.78	1.95	2.74	1.87	1.85	1.24	1.04	1.12	0.85	0.76	0.96	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.57	-1.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___4	45.80	47.58	36.05	37.39	30.06	31.93	26.45	22.84	28.26	34.20	48.79	36.20	35.14	41.08	45.02	63.36	50.18	45.15	41.03	35.77	36.16	26.15	19.87	21.56	
23574	3.44	3.59	2.73	2.75	2.03	2.11	1.79	1.32	1.59	1.77	2.47	1.67	1.27	1.78	1.95	2.74	1.87	1.85	1.24	1.04	1.12	0.85	0.76	0.96	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.57	-1.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

ALCOA_RYNLDS___DRP 24188	42.20 -0.16 0.00	43.99 0.00 0.00	33.31 -0.02 0.00	34.60 -0.04 0.00	27.90 -0.13 0.00	29.74 -0.08 0.00	24.76 0.09 0.00	21.39 -0.12 0.00	26.34 -0.33 0.00	31.91 -0.52 0.00	45.68 -0.64 0.00	33.96 -0.57 0.00	30.64 -0.63 0.02	36.80 -0.54 0.01	42.42 -0.65 0.00	59.60 -1.02 0.00	47.35 -0.96 0.00	42.50 -0.80 0.00	39.02 -0.77 0.00	34.17 -0.57 0.00	34.47 -0.56 0.00	24.85 -0.45 0.00	18.74 -0.38 0.00	20.27 -0.33 0.00
ALLEGHENY___COGEN 23514	42.04 -0.32 0.00	44.07 0.08 0.00	33.32 -0.01 0.00	34.58 -0.05 0.00	27.85 -0.18 0.00	29.70 -0.11 0.00	24.82 0.15 0.00	21.11 -0.41 0.00	25.86 -0.82 0.00	31.40 -1.03 0.00	44.99 -1.33 0.00	33.61 -0.92 0.00	30.85 -0.87 -0.43	36.71 -0.97 -0.33	41.64 -1.44 0.00	58.27 -2.35 0.00	46.29 -2.02 0.00	41.64 -1.65 0.00	38.15 -1.64 0.00	33.24 -1.50 0.00	33.50 -1.53 0.00	24.27 -1.03 0.00	18.44 -0.68 0.00	20.16 -0.44 0.00
AMERICAN_REF_FUEL 24010	39.86 -2.50 0.00	41.80 -2.19 0.00	31.85 -1.47 0.00	33.16 -1.47 0.00	26.92 -1.10 0.00	28.61 -1.21 0.00	23.65 -1.02 0.00	20.78 -0.74 0.00	25.56 -1.11 0.00	30.96 -1.48 0.00	44.21 -2.11 0.00	33.37 -1.17 0.00	30.91 -0.76 -0.37	36.67 -0.97 -0.28	42.04 -1.03 0.00	58.90 -1.72 0.00	47.49 -0.82 0.00	42.40 -0.89 0.00	39.53 -0.27 0.00	34.53 -0.21 0.00	34.68 -0.35 0.00	25.49 0.19 0.00	19.20 0.08 0.00	20.56 -0.04 0.00
AMERICAN___BRASS 23903	39.86 -2.50 0.00	41.80 -2.19 0.00	31.85 -1.47 0.00	33.16 -1.47 0.00	26.92 -1.10 0.00	28.61 -1.21 0.00	23.65 -1.02 0.00	20.78 -0.74 0.00	25.56 -1.11 0.00	30.96 -1.48 0.00	44.21 -2.11 0.00	33.37 -1.17 0.00	31.09 -0.76 -0.55	36.81 -0.97 -0.42	42.04 -1.03 0.00	58.90 -1.72 0.00	47.49 -0.82 0.00	42.40 -0.89 0.00	39.53 -0.27 0.00	34.53 -0.21 0.00	34.68 -0.35 0.00	25.49 0.19 0.00	19.20 0.08 0.00	20.56 -0.04 0.00
ARTHUR_KILL_GT_1 23520	49.16 2.52 -4.29	46.36 2.37 0.00	35.02 1.70 0.00	36.43 1.79 0.00	29.71 1.68 0.00	31.68 1.87 0.00	26.21 1.54 0.00	36.73 1.82 -13.39	39.66 2.54 -10.44	53.32 3.17 -17.71	59.37 4.51 -8.55	65.16 3.45 -27.18	49.78 3.41 -15.08	49.85 4.01 -8.48	48.22 4.78 -0.37	67.15 6.53 0.00	53.43 5.12 0.00	47.74 4.44 0.00	44.63 4.19 -0.65	46.61 3.56 -8.31	46.78 3.62 -8.13	35.95 2.54 -8.11	27.13 1.87 -6.15	22.36 1.77 0.00
ARTHUR_KILL_2 23512	49.16 2.52 -4.29	46.36 2.37 0.00	35.02 1.70 0.00	36.43 1.79 0.00	29.71 1.68 0.00	31.68 1.87 0.00	26.21 1.54 0.00	36.73 1.82 -13.39	39.66 2.54 -10.44	53.32 3.17 -17.71	59.37 4.51 -8.55	65.16 3.45 -27.18	49.78 3.41 -15.08	49.85 4.01 -8.48	48.22 4.78 -0.37	67.15 6.53 0.00	53.43 5.12 0.00	47.74 4.44 0.00	44.63 4.19 -0.65	46.61 3.56 -8.31	46.78 3.62 -8.13	35.95 2.54 -8.11	27.13 1.87 -6.15	22.36 1.77 0.00
ARTHUR_KILL_3 23513	49.15 2.51 -4.29	46.32 2.33 0.00	35.00 1.67 0.00	36.42 1.78 0.00	29.69 1.66 0.00	31.67 1.85 0.00	26.20 1.53 0.00	36.71 1.80 -13.39	39.71 2.59 -10.44	53.50 3.36 -17.71	59.64 4.77 -8.55	65.33 3.62 -27.18	49.90 3.52 -15.08	49.99 4.15 -8.48	48.39 4.95 -0.37	67.47 6.85 0.00	53.66 5.35 0.00	47.89 4.59 0.00	44.64 4.20 -0.65	46.55 3.50 -8.31	46.71 3.54 -8.13	35.90 2.49 -8.11	27.10 1.83 -6.15	22.31 1.71 0.00
ASHOKAN____ 23654	44.70 2.34 0.00	46.32 2.33 0.00	35.09 1.76 0.00	36.46 1.83 0.00	29.60 1.58 0.00	31.47 1.66 0.00	25.95 1.28 0.00	22.91 1.40 0.00	28.70 2.02 0.00	35.00 2.57 0.00	49.93 3.61 0.00	37.37 2.84 0.00	36.24 2.73 -2.21	42.26 3.23 -1.67	46.86 3.78 0.00	65.87 5.25 0.00	52.43 4.12 0.00	46.92 3.63 0.00	43.04 3.25 0.00	37.47 2.74 0.00	37.79 2.76 0.00	27.22 1.92 0.00	20.59 1.47 0.00	22.00 1.40 0.00
ASTORIA 5-9____ 23662	137.89 3.59 -91.94	129.70 3.73 -81.97	119.31 2.75 -83.23	111.39 2.91 -73.85	96.91 2.60 -66.28	100.11 2.90 -67.39	27.78 2.26 -0.86	50.61 2.41 -26.67	123.21 3.40 -93.14	110.81 4.29 -74.09	137.39 6.03 -85.05	67.44 4.38 -28.52	68.61 4.22 -33.09	128.87 5.03 -86.48	137.79 5.97 -88.75	137.92 8.34 -68.96	137.86 6.53 -83.02	137.80 5.66 -88.85	137.78 5.02 -92.96	55.36 4.05 -16.57	53.65 4.10 -14.52	107.34 2.94 -79.10	130.89 2.26 -109.51	96.45 2.22 -73.63
ASTORIA GT2____ 23536	137.79 3.49 -91.94	129.69 3.73 -81.97	119.31 2.75 -83.23	111.39 2.91 -73.85	96.91 2.60 -66.28	100.11 2.90 -67.39	27.78 2.26 -0.86	50.61 2.41 -26.67	123.21 3.40 -93.14	110.81 4.29 -74.09	137.33 5.97 -85.05	67.34 4.29 -28.52	68.52 4.14 -33.09	128.79 4.95 -86.48	137.67 5.85 -88.75	137.77 8.20 -68.96	137.73 6.40 -83.02	137.71 5.57 -88.85	137.70 4.95 -92.96	55.29 3.98 -16.57	53.58 4.03 -14.52	107.31 2.91 -79.10	130.89 2.25 -109.51	96.45 2.22 -73.63
ASTORIA GT3____ 23731	137.79 3.49 -91.94	129.69 3.73 -81.97	119.31 2.75 -83.23	111.39 2.91 -73.85	96.91 2.60 -66.28	100.11 2.90 -67.39	27.78 2.26 -0.86	50.61 2.41 -26.67	123.21 3.40 -93.14	110.81 4.29 -74.09	137.33 5.97 -85.05	67.34 4.29 -28.52	68.52 4.14 -33.09	128.79 4.95 -86.48	137.67 5.85 -88.75	137.77 8.20 -68.96	137.73 6.40 -83.02	137.71 5.57 -88.85	137.70 4.95 -92.96	55.29 3.98 -16.57	53.58 4.03 -14.52	107.31 2.91 -79.10	130.89 2.25 -109.51	96.45 2.22 -73.63
ASTORIA GT4____ 23727	137.79 3.49 -91.94	129.69 3.73 -81.97	119.31 2.75 -83.23	111.39 2.91 -73.85	96.91 2.60 -66.28	100.11 2.90 -67.39	27.78 2.26 -0.86	50.61 2.41 -26.67	123.21 3.40 -93.14	110.81 4.29 -74.09	137.33 5.97 -85.05	67.34 4.29 -28.52	68.52 4.14 -33.09	128.79 4.95 -86.48	137.67 5.85 -88.75	137.77 8.20 -68.96	137.73 6.40 -83.02	137.71 5.57 -88.85	137.70 4.95 -92.96	55.29 3.98 -16.57	53.58 4.03 -14.52	107.31 2.91 -79.10	130.89 2.25 -109.51	96.45 2.22 -73.63
ASTORIA_GT2_1 24094	137.79 3.49 -91.94	129.69 3.73 -81.97	119.31 2.75 -83.23	111.39 2.91 -73.85	96.91 2.60 -66.28	100.11 2.90 -67.39	27.78 2.26 -0.86	50.61 2.41 -26.67	123.21 3.40 -93.14	110.81 4.29 -74.09	137.33 5.97 -85.05	67.34 4.29 -28.52	68.52 4.14 -33.09	128.79 4.95 -86.48	137.67 5.85 -88.75	137.77 8.20 -68.96	137.73 6.40 -83.02	137.71 5.57 -88.85	137.70 4.95 -92.96	55.29 3.98 -16.57	53.58 4.03 -14.52	107.31 2.91 -79.10	130.89 2.25 -109.51	96.45 2.22 -73.63
ASTORIA_GT2_2 24095	137.79 3.49 -91.94	129.69 3.73 -81.97	119.31 2.75 -83.23	111.39 2.91 -73.85	96.91 2.60 -66.28	100.11 2.90 -67.39	27.78 2.26 -0.86	50.61 2.41 -26.67	123.21 3.40 -93.14	110.81 4.29 -74.09	137.33 5.97 -85.05	67.34 4.29 -28.52	68.52 4.14 -33.09	128.79 4.95 -86.48	137.67 5.85 -88.75	137.77 8.20 -68.96	137.73 6.40 -83.02	137.71 5.57 -88.85	137.70 4.95 -92.96	55.29 3.98 -16.57	53.58 4.03 -14.52	107.31 2.91 -79.10	130.89 2.25 -109.51	96.45 2.22 -73.63
ASTORIA_GT2_3 24096	137.79 3.49 -91.94	129.69 3.73 -81.97	119.31 2.75 -83.23	111.39 2.91 -73.85	96.91 2.60 -66.28	100.11 2.90 -67.39	27.78 2.26 -0.86	50.61 2.41 -26.67	123.21 3.40 -93.14	110.81 4.29 -74.09	137.33 5.97 -85.05	67.34 4.29 -28.52	68.52 4.14 -33.09	128.79 4.95 -86.48	137.67 5.85 -88.75	137.77 8.20 -68.96	137.73 6.40 -83.02	137.71 5.57 -88.85	137.70 4.95 -92.96	55.29 3.98 -16.57	53.58 4.03 -14.52	107.31 2.91 -79.10	130.89 2.25 -109.51	96.45 2.22 -73.63
ASTORIA_GT2_4 24097	137.79 3.49 -91.94	129.69 3.73 -81.97	119.31 2.75 -83.23	111.39 2.91 -73.85	96.91 2.60 -66.28	100.11 2.90 -67.39	27.78 2.26 -0.86	50.61 2.41 -26.67	123.21 3.40 -93.14	110.81 4.29 -74.09	137.33 5.97 -85.05	67.34 4.29 -28.52	68.52 4.14 -33.09	128.79 4.95 -86.48	137.67 5.85 -88.75	137.77 8.20 -68.96	137.73 6.40 -83.02	137.71 5.57 -88.85	137.70 4.95 -92.96	55.29 3.98 -16.57	53.58 4.03 -14.52	107.31 2.91 -79.10	130.89 2.25 -109.51	96.45 2.22 -73.63

ASTORIA_GT3_1 24098	137.79 3.49 -91.94	129.69 3.73 -81.97	119.31 2.75 -83.23	111.39 2.91 -73.85	96.91 2.60 -66.28	100.11 2.90 -67.39	27.78 2.26 -0.86	50.61 2.41 -26.67	123.21 3.40 -93.14	110.81 4.29 -74.09	137.33 5.97 -85.05	67.34 4.29 -28.52	68.52 4.14 -33.09	128.79 4.95 -86.48	137.67 5.85 -88.75	137.77 8.20 -68.96	137.73 6.40 -83.02	137.71 5.57 -88.85	137.70 4.95 -92.96	55.29 3.98 -16.57	53.58 4.03 -14.52	107.31 2.91 -79.10	130.89 2.25 -109.51	96.45 2.22 -73.63
ASTORIA_GT3_2 24099	137.79 3.49 -91.94	129.69 3.73 -81.97	119.31 2.75 -83.23	111.39 2.91 -73.85	96.91 2.60 -66.28	100.11 2.90 -67.39	27.78 2.26 -0.86	50.61 2.41 -26.67	123.21 3.40 -93.14	110.81 4.29 -74.09	137.33 5.97 -85.05	67.34 4.29 -28.52	68.52 4.14 -33.09	128.79 4.95 -86.48	137.67 5.85 -88.75	137.77 8.20 -68.96	137.73 6.40 -83.02	137.71 5.57 -88.85	137.70 4.95 -92.96	55.29 3.98 -16.57	53.58 4.03 -14.52	107.31 2.91 -79.10	130.89 2.25 -109.51	96.45 2.22 -73.63
ASTORIA_GT3_3 24100	137.79 3.49 -91.94	129.69 3.73 -81.97	119.31 2.75 -83.23	111.39 2.91 -73.85	96.91 2.60 -66.28	100.11 2.90 -67.39	27.78 2.26 -0.86	50.61 2.41 -26.67	123.21 3.40 -93.14	110.81 4.29 -74.09	137.33 5.97 -85.05	67.34 4.29 -28.52	68.52 4.14 -33.09	128.79 4.95 -86.48	137.67 5.85 -88.75	137.77 8.20 -68.96	137.73 6.40 -83.02	137.71 5.57 -88.85	137.70 4.95 -92.96	55.29 3.98 -16.57	53.58 4.03 -14.52	107.31 2.91 -79.10	130.89 2.25 -109.51	96.45 2.22 -73.63
ASTORIA_GT3_4 24101	137.79 3.49 -91.94	129.69 3.73 -81.97	119.31 2.75 -83.23	111.39 2.91 -73.85	96.91 2.60 -66.28	100.11 2.90 -67.39	27.78 2.26 -0.86	50.61 2.41 -26.67	123.21 3.40 -93.14	110.81 4.29 -74.09	137.33 5.97 -85.05	67.34 4.29 -28.52	68.52 4.14 -33.09	128.79 4.95 -86.48	137.67 5.85 -88.75	137.77 8.20 -68.96	137.73 6.40 -83.02	137.71 5.57 -88.85	137.70 4.95 -92.96	55.29 3.98 -16.57	53.58 4.03 -14.52	107.31 2.91 -79.10	130.89 2.25 -109.51	96.45 2.22 -73.63
ASTORIA_GT4_1 24102	137.79 3.49 -91.94	129.69 3.73 -81.97	119.31 2.75 -83.23	111.39 2.91 -73.85	96.91 2.60 -66.28	100.11 2.90 -67.39	27.78 2.26 -0.86	50.61 2.41 -26.67	123.21 3.40 -93.14	110.81 4.29 -74.09	137.33 5.97 -85.05	67.34 4.29 -28.52	68.52 4.14 -33.09	128.79 4.95 -86.48	137.67 5.85 -88.75	137.77 8.20 -68.96	137.73 6.40 -83.02	137.71 5.57 -88.85	137.70 4.95 -92.96	55.29 3.98 -16.57	53.58 4.03 -14.52	107.31 2.91 -79.10	130.89 2.25 -109.51	96.45 2.22 -73.63
ASTORIA_GT4_2 24103	137.79 3.49 -91.94	129.69 3.73 -81.97	119.31 2.75 -83.23	111.39 2.91 -73.85	96.91 2.60 -66.28	100.11 2.90 -67.39	27.78 2.26 -0.86	50.61 2.41 -26.67	123.21 3.40 -93.14	110.81 4.29 -74.09	137.33 5.97 -85.05	67.34 4.29 -28.52	68.52 4.14 -33.09	128.79 4.95 -86.48	137.67 5.85 -88.75	137.77 8.20 -68.96	137.73 6.40 -83.02	137.71 5.57 -88.85	137.70 4.95 -92.96	55.29 3.98 -16.57	53.58 4.03 -14.52	107.31 2.91 -79.10	130.89 2.25 -109.51	96.45 2.22 -73.63
ASTORIA_GT4_3 24104	137.79 3.49 -91.94	129.69 3.73 -81.97	119.31 2.75 -83.23	111.39 2.91 -73.85	96.91 2.60 -66.28	100.11 2.90 -67.39	27.78 2.26 -0.86	50.61 2.41 -26.67	123.21 3.40 -93.14	110.81 4.29 -74.09	137.33 5.97 -85.05	67.34 4.29 -28.52	68.52 4.14 -33.09	128.79 4.95 -86.48	137.67 5.85 -88.75	137.77 8.20 -68.96	137.73 6.40 -83.02	137.71 5.57 -88.85	137.70 4.95 -92.96	55.29 3.98 -16.57	53.58 4.03 -14.52	107.31 2.91 -79.10	130.89 2.25 -109.51	96.45 2.22 -73.63
ASTORIA_GT4_4 24105	137.79 3.49 -91.94	129.69 3.73 -81.97	119.31 2.75 -83.23	111.39 2.91 -73.85	96.91 2.60 -66.28	100.11 2.90 -67.39	27.78 2.26 -0.86	50.61 2.41 -26.67	123.21 3.40 -93.14	110.81 4.29 -74.09	137.33 5.97 -85.05	67.34 4.29 -28.52	68.52 4.14 -33.09	128.79 4.95 -86.48	137.67 5.85 -88.75	137.77 8.20 -68.96	137.73 6.40 -83.02	137.71 5.57 -88.85	137.70 4.95 -92.96	55.29 3.98 -16.57	53.58 4.03 -14.52	107.31 2.91 -79.10	130.89 2.25 -109.51	96.45 2.22 -73.63
ASTORIA_GT_1 23523	54.06 2.83 -8.87	57.42 2.73 -10.69	49.50 2.00 -14.17	39.78 2.15 -2.99	35.26 2.00 -5.24	55.87 2.22 -23.83	57.38 1.80 -30.92	43.94 2.01 -20.41	53.22 2.87 -23.67	55.89 3.68 -19.78	63.02 5.19 -11.52	66.05 3.89 -27.63	53.73 3.77 -18.66	54.47 4.47 -12.64	53.83 5.29 -5.47	68.95 7.30 -1.03	55.71 5.71 -1.69	53.74 4.93 -5.51	44.99 4.48 -0.72	46.74 3.69 -8.31	46.91 3.75 -8.13	36.06 2.65 -8.11	47.76 1.98 -26.66	52.77 1.89 -30.29
ASTORIA_GT_10 24110	54.06 2.83 -8.87	57.42 2.73 -10.69	49.50 2.00 -14.17	39.78 2.15 -2.99	35.26 2.00 -5.24	55.87 2.22 -23.83	57.38 1.80 -30.92	43.94 2.01 -20.41	53.22 2.87 -23.67	55.89 3.68 -19.78	63.02 5.19 -11.52	66.05 3.89 -27.63	53.73 3.77 -18.66	54.47 4.47 -12.64	53.83 5.29 -5.47	68.95 7.30 -1.03	55.71 5.71 -1.69	53.74 4.93 -5.51	44.99 4.48 -0.72	46.74 3.69 -8.31	46.91 3.75 -8.13	36.06 2.65 -8.11	47.76 1.98 -26.66	52.77 1.89 -30.29
ASTORIA_GT_11 24225	54.06 2.83 -8.87	57.42 2.73 -10.69	49.50 2.00 -14.17	39.78 2.15 -2.99	35.26 2.00 -5.24	55.87 2.22 -23.83	57.38 1.80 -30.92	43.94 2.01 -20.41	53.22 2.87 -23.67	55.89 3.68 -19.78	63.02 5.19 -11.52	66.05 3.89 -27.63	53.73 3.77 -18.66	54.47 4.47 -12.64	53.83 5.29 -5.47	68.95 7.30 -1.03	55.71 5.71 -1.69	53.74 4.93 -5.51	44.99 4.48 -0.72	46.74 3.69 -8.31	46.91 3.75 -8.13	36.06 2.65 -8.11	47.76 1.98 -26.66	52.77 1.89 -30.29
ASTORIA_GT_12 24226	54.06 2.83 -8.87	57.42 2.73 -10.69	49.50 2.00 -14.17	39.78 2.15 -2.99	35.26 2.00 -5.24	55.87 2.22 -23.83	57.38 1.80 -30.92	43.94 2.01 -20.41	53.22 2.87 -23.67	55.89 3.68 -19.78	63.02 5.19 -11.52	66.05 3.89 -27.63	53.73 3.77 -18.66	54.47 4.47 -12.64	53.83 5.29 -5.47	68.95 7.30 -1.03	55.71 5.71 -1.69	53.74 4.93 -5.51	44.99 4.48 -0.72	46.74 3.69 -8.31	46.91 3.75 -8.13	36.06 2.65 -8.11	47.76 1.98 -26.66	52.77 1.89 -30.29
ASTORIA_GT_13 24227	54.06 2.83 -8.87	57.42 2.73 -10.69	49.50 2.00 -14.17	39.78 2.15 -2.99	35.26 2.00 -5.24	55.87 2.22 -23.83	57.38 1.80 -30.92	43.94 2.01 -20.41	53.22 2.87 -23.67	55.89 3.68 -19.78	63.02 5.19 -11.52	66.05 3.89 -27.63	53.73 3.77 -18.66	54.47 4.47 -12.64	53.83 5.29 -5.47	68.95 7.30 -1.03	55.71 5.71 -1.69	53.74 4.93 -5.51	44.99 4.48 -0.72	46.74 3.69 -8.31	46.91 3.75 -8.13	36.06 2.65 -8.11	47.76 1.98 -26.66	52.77 1.89 -30.29
ASTORIA_GT_5 24106	137.89 3.59 -91.94	129.70 3.73 -81.97	119.31 2.75 -83.23	111.39 2.91 -73.85	96.91 2.60 -66.28	100.11 2.90 -67.39	27.78 2.26 -0.86	50.61 2.41 -26.67	123.21 3.40 -93.14	110.81 4.29 -74.09	137.39 6.03 -85.05	67.44 4.38 -28.52	68.61 4.22 -33.09	128.87 5.03 -86.48	137.79 5.97 -88.75	137.92 8.34 -68.96	137.86 6.53 -83.02	137.80 5.66 -88.85	137.78 5.02 -92.96	55.36 4.05 -16.57	53.65 4.10 -14.52	107.34 2.94 -79.10	130.89 2.26 -109.51	96.45 2.22 -73.63
ASTORIA_GT_7 24107	137.89 3.59 -91.94	129.70 3.73 -81.97	119.31 2.75 -83.23	111.39 2.91 -73.85	96.91 2.60 -66.28	100.11 2.90 -67.39	27.78 2.26 -0.86	50.61 2.41 -26.67	123.21 3.40 -93.14	110.81 4.29 -74.09	137.39 6.03 -85.05	67.44 4.38 -28.52	68.61 4.22 -33.09	128.87 5.03 -86.48	137.79 5.97 -88.75	137.92 8.34 -68.96	137.86 6.53 -83.02	137.80 5.66 -88.85	137.78 5.02 -92.96	55.36 4.05 -16.57	53.65 4.10 -14.52	107.34 2.94 -79.10	130.89 2.26 -109.51	96.45 2.22 -73.63
ASTORIA_GT_8 24108	137.89 3.59 -91.94	129.70 3.73 -81.97	119.31 2.75 -83.23	111.39 2.91 -73.85	96.91 2.60 -66.28	100.11 2.90 -67.39	27.78 2.26 -0.86	50.61 2.41 -26.67	123.21 3.40 -93.14	110.81 4.29 -74.09	137.39 6.03 -85.05	67.44 4.38 -28.52	68.61 4.22 -33.09	128.87 5.03 -86.48	137.79 5.97 -88.75	137.92 8.34 -68.96	137.86 6.53 -83.02	137.80 5.66 -88.85	137.78 5.02 -92.96	55.36 4.05 -16.57	53.65 4.10 -14.52	107.34 2.94 -79.10	130.89 2.26 -109.51	96.45 2.22 -73.63

ASTORIA_GT_9 24109	45.95 3.59 0.00	47.72 3.73 0.00	36.07 2.75 0.00	37.54 2.91 0.00	30.63 2.60 0.00	32.71 2.90 0.00	26.92 2.26 0.00	23.93 2.41 0.00	30.08 3.40 0.00	36.73 4.29 0.00	52.35 6.03 0.00	38.92 4.38 0.00	36.07 4.22 -0.55	42.81 5.03 -0.42	49.04 5.97 0.00	68.96 8.34 0.00	54.84 6.53 0.00	48.95 5.66 0.00	44.82 5.02 0.00	38.78 4.05 0.00	39.13 4.10 0.00	28.24 2.94 0.00	21.38 2.26 0.00	22.82 2.22 0.00
ASTORIA___2 24149	138.02 3.73 -91.94	129.89 3.93 -81.97	119.43 2.87 -83.23	111.52 3.03 -73.85	97.02 2.71 -66.28	100.22 3.01 -67.39	27.87 2.34 -0.86	50.68 2.49 -26.67	123.31 3.50 -93.14	110.93 4.42 -74.09	137.57 6.21 -85.05	67.56 4.51 -28.52	68.72 4.34 -33.09	129.01 5.17 -86.48	137.94 6.13 -88.75	138.13 8.55 -68.96	138.03 6.71 -83.02	137.95 5.81 -88.85	137.91 5.15 -92.96	55.46 4.15 -16.57	53.75 4.21 -14.52	107.43 3.02 -79.10	130.95 2.32 -109.51	96.51 2.28 -73.63
ASTORIA___3 23516	54.60 3.38 -8.87	58.26 3.57 -10.69	50.12 2.63 -14.17	40.41 2.78 -2.99	35.77 2.50 -5.24	56.43 2.78 -23.83	57.74 2.15 -30.92	44.24 2.31 -20.41	53.58 3.24 -23.67	56.23 4.03 -19.78	63.47 5.63 -11.52	66.26 4.10 -27.63	53.91 3.96 -18.66	54.72 4.72 -12.64	54.15 5.61 -5.47	69.47 7.82 -1.03	56.12 6.12 -1.69	54.10 5.29 -5.51	45.21 4.70 -0.72	46.82 3.77 -8.31	46.99 3.82 -8.13	36.17 2.76 -8.11	47.93 2.15 -26.66	52.99 2.11 -30.29
ASTORIA___4 23517	136.87 2.58 -91.94	128.46 2.50 -81.97	118.37 1.81 -83.23	110.45 1.96 -73.85	96.17 1.86 -66.28	99.29 2.08 -67.39	27.21 1.68 -0.86	50.10 1.91 -26.67	122.55 2.74 -93.14	109.99 3.47 -74.09	136.22 4.86 -85.05	66.70 3.64 -28.52	67.96 3.58 -33.09	128.09 4.25 -86.48	136.84 5.02 -88.75	136.48 6.90 -68.96	136.70 5.37 -83.02	136.76 4.62 -88.85	136.95 4.19 -92.96	54.76 3.45 -16.57	53.05 3.50 -14.52	106.90 2.49 -79.10	130.49 1.86 -109.51	96.01 1.78 -73.63
ASTORIA___5 23518	137.78 3.49 -91.94	129.58 3.62 -81.97	119.21 2.65 -83.23	111.29 2.80 -73.85	96.83 2.52 -66.28	100.01 2.80 -67.39	27.71 2.19 -0.86	50.54 2.35 -26.67	123.13 3.32 -93.14	110.72 4.20 -74.09	137.27 5.90 -85.05	67.36 4.31 -28.52	68.54 4.15 -33.09	128.79 4.95 -86.48	137.68 5.87 -88.75	137.77 8.20 -68.96	137.74 6.42 -83.02	137.69 5.55 -88.85	137.70 4.94 -92.96	55.30 3.99 -16.57	53.59 4.04 -14.52	107.30 2.89 -79.10	130.85 2.22 -109.51	96.38 2.15 -73.63
ASTRIA 10-13____ 23663	54.06 2.83 -8.87	57.42 2.73 -10.69	49.50 2.00 -14.17	39.78 2.15 -2.99	35.26 2.00 -5.24	55.87 2.22 -23.83	57.38 1.80 -30.92	43.94 2.01 -20.41	53.22 2.87 -23.67	55.89 3.68 -19.78	63.02 5.19 -11.52	66.05 3.89 -27.63	53.73 3.77 -18.66	54.47 4.47 -12.64	53.83 5.29 -5.47	68.95 7.30 -1.03	55.71 5.71 -1.69	53.74 4.93 -5.51	44.99 4.48 -0.72	46.74 3.69 -8.31	46.91 3.75 -8.13	36.06 2.65 -8.11	47.76 1.98 -26.66	52.77 1.89 -30.29
BARRETT 1-8____GRP4 24034	59.38 2.69 -14.33	46.61 2.62 0.00	35.45 1.96 -0.16	36.72 2.08 0.00	29.91 1.88 0.00	45.61 2.05 -13.75	46.45 1.67 -20.11	47.36 1.89 -23.96	47.05 2.63 -17.74	69.55 3.32 -33.80	88.45 4.53 -37.60	92.45 3.39 -54.53	79.14 3.36 -44.48	103.92 3.95 -62.62	103.83 4.74 -56.02	123.39 6.64 -56.13	98.74 5.14 -45.29	114.23 4.33 -66.60	115.22 3.98 -71.45	109.39 3.31 -71.34	124.12 3.35 -85.73	71.67 2.34 -44.03	50.07 1.72 -29.23	78.04 1.66 -55.77
BARRETT 9-12____GRP3 24033	59.38 2.69 -14.33	46.61 2.62 0.00	35.45 1.96 -0.16	36.72 2.08 0.00	29.91 1.88 0.00	45.61 2.05 -13.75	46.45 1.67 -20.11	47.36 1.89 -23.96	47.05 2.63 -17.74	69.55 3.32 -33.80	88.45 4.53 -37.60	92.45 3.39 -54.53	79.14 3.36 -44.48	103.92 3.95 -62.62	103.83 4.74 -56.02	123.39 6.64 -56.13	98.74 5.14 -45.29	114.23 4.33 -66.60	115.22 3.98 -71.45	109.39 3.31 -71.34	124.12 3.35 -85.73	71.67 2.34 -44.03	50.07 1.72 -29.23	78.04 1.66 -55.77
BARRETT_IC_1 23704	59.38 2.69 -14.33	46.61 2.62 0.00	35.45 1.96 -0.16	36.72 2.08 0.00	29.91 1.88 0.00	45.61 2.05 -13.75	46.45 1.67 -20.11	47.36 1.89 -23.96	47.05 2.63 -17.74	69.55 3.32 -33.80	88.45 4.53 -37.60	92.45 3.39 -54.53	79.14 3.36 -44.48	103.92 3.95 -62.62	103.83 4.74 -56.02	123.39 6.64 -56.13	98.74 5.14 -45.29	114.23 4.33 -66.60	115.22 3.98 -71.45	109.39 3.31 -71.34	124.12 3.35 -85.73	71.67 2.34 -44.03	50.07 1.72 -29.23	78.04 1.66 -55.77
BARRETT_IC_10 23701	59.38 2.69 -14.33	46.61 2.62 0.00	35.45 1.96 -0.16	36.72 2.08 0.00	29.91 1.88 0.00	45.61 2.05 -13.75	46.45 1.67 -20.11	47.36 1.89 -23.96	47.05 2.63 -17.74	69.55 3.32 -33.80	88.45 4.53 -37.60	92.45 3.39 -54.53	79.14 3.36 -44.48	103.92 3.95 -62.62	103.83 4.74 -56.02	123.39 6.64 -56.13	98.74 5.14 -45.29	114.23 4.33 -66.60	115.22 3.98 -71.45	109.39 3.31 -71.34	124.12 3.35 -85.73	71.67 2.34 -44.03	50.07 1.72 -29.23	78.04 1.66 -55.77
BARRETT_IC_11 23702	59.38 2.69 -14.33	46.61 2.62 0.00	35.45 1.96 -0.16	36.72 2.08 0.00	29.91 1.88 0.00	45.61 2.05 -13.75	46.45 1.67 -20.11	47.36 1.89 -23.96	47.05 2.63 -17.74	69.55 3.32 -33.80	88.45 4.53 -37.60	92.45 3.39 -54.53	79.14 3.36 -44.48	103.92 3.95 -62.62	103.83 4.74 -56.02	123.39 6.64 -56.13	98.74 5.14 -45.29	114.23 4.33 -66.60	115.22 3.98 -71.45	109.39 3.31 -71.34	124.12 3.35 -85.73	71.67 2.34 -44.03	50.07 1.72 -29.23	78.04 1.66 -55.77
BARRETT_IC_12 23703	59.38 2.69 -14.33	46.61 2.62 0.00	35.45 1.96 -0.16	36.72 2.08 0.00	29.91 1.88 0.00	45.61 2.05 -13.75	46.45 1.67 -20.11	47.36 1.89 -23.96	47.05 2.63 -17.74	69.55 3.32 -33.80	88.45 4.53 -37.60	92.45 3.39 -54.53	79.14 3.36 -44.48	103.92 3.95 -62.62	103.83 4.74 -56.02	123.39 6.64 -56.13	98.74 5.14 -45.29	114.23 4.33 -66.60	115.22 3.98 -71.45	109.39 3.31 -71.34	124.12 3.35 -85.73	71.67 2.34 -44.03	50.07 1.72 -29.23	78.04 1.66 -55.77
BARRETT_IC_2 23705	59.38 2.69 -14.33	46.61 2.62 0.00	35.45 1.96 -0.16	36.72 2.08 0.00	29.91 1.88 0.00	45.61 2.05 -13.75	46.45 1.67 -20.11	47.36 1.89 -23.96	47.05 2.63 -17.74	69.55 3.32 -33.80	88.45 4.53 -37.60	92.45 3.39 -54.53	79.14 3.36 -44.48	103.92 3.95 -62.62	103.83 4.74 -56.02	123.39 6.64 -56.13	98.74 5.14 -45.29	114.23 4.33 -66.60	115.22 3.98 -71.45	109.39 3.31 -71.34	124.12 3.35 -85.73	71.67 2.34 -44.03	50.07 1.72 -29.23	78.04 1.66 -55.77
BARRETT_IC_3 23706	59.38 2.69 -14.33	46.61 2.62 0.00	35.45 1.96 -0.16	36.72 2.08 0.00	29.91 1.88 0.00	45.61 2.05 -13.75	46.45 1.67 -20.11	47.36 1.89 -23.96	47.05 2.63 -17.74	69.55 3.32 -33.80	88.45 4.53 -37.60	92.45 3.39 -54.53	79.14 3.36 -44.48	103.92 3.95 -62.62	103.83 4.74 -56.02	123.39 6.64 -56.13	98.74 5.14 -45.29	114.23 4.33 -66.60	115.22 3.98 -71.45	109.39 3.31 -71.34	124.12 3.35 -85.73	71.67 2.34 -44.03	50.07 1.72 -29.23	78.04 1.66 -55.77
BARRETT_IC_4 23707	59.38 2.69 -14.33	46.61 2.62 0.00	35.45 1.96 -0.16	36.72 2.08 0.00	29.91 1.88 0.00	45.61 2.05 -13.75	46.45 1.67 -20.11	47.36 1.89 -23.96	47.05 2.63 -17.74	69.55 3.32 -33.80	88.45 4.53 -37.60	92.45 3.39 -54.53	79.14 3.36 -44.48	103.92 3.95 -62.62	103.83 4.74 -56.02	123.39 6.64 -56.13	98.74 5.14 -45.29	114.23 4.33 -66.60	115.22 3.98 -71.45	109.39 3.31 -71.34	124.12 3.35 -85.73	71.67 2.34 -44.03	50.07 1.72 -29.23	78.04 1.66 -55.77
BARRETT_IC_5 23708	59.38 2.69 -14.33	46.61 2.62 0.00	35.45 1.96 -0.16	36.72 2.08 0.00	29.91 1.88 0.00	45.61 2.05 -13.75	46.45 1.67 -20.11	47.36 1.89 -23.96	47.05 2.63 -17.74	69.55 3.32 -33.80	88.45 4.53 -37.60	92.45 3.39 -54.53	79.14 3.36 -44.48	103.92 3.95 -62.62	103.83 4.74 -56.02	123.39 6.64 -56.13	98.74 5.14 -45.29	114.23 4.33 -66.60	115.22 3.98 -71.45	109.39 3.31 -71.34	124.12 3.35 -85.73	71.67 2.34 -44.03	50.07 1.72 -29.23	78.04 1.66 -55.77

BARRETT_IC_6 23709	59.38 2.69 -14.33	46.61 2.62 0.00	35.45 1.96 -0.16	36.72 2.08 0.00	29.91 1.88 0.00	45.61 2.05 -13.75	46.45 1.67 -20.11	47.36 1.89 -23.96	47.05 2.63 -17.74	69.55 3.32 -33.80	88.45 4.53 -37.60	92.45 3.39 -54.53	79.14 3.36 -44.48	103.92 3.95 -62.62	103.83 4.74 -56.02	123.39 6.64 -56.13	98.74 5.14 -45.29	114.23 4.33 -66.60	115.22 3.98 -71.45	109.39 3.31 -71.34	124.12 3.35 -85.73	71.67 2.34 -44.03	50.07 1.72 -29.23	78.04 1.66 -55.77
BARRETT_IC_7 23710	59.38 2.69 -14.33	46.61 2.62 0.00	35.45 1.96 -0.16	36.72 2.08 0.00	29.91 1.88 0.00	45.61 2.05 -13.75	46.45 1.67 -20.11	47.36 1.89 -23.96	47.05 2.63 -17.74	69.55 3.32 -33.80	88.45 4.53 -37.60	92.45 3.39 -54.53	79.14 3.36 -44.48	103.92 3.95 -62.62	103.83 4.74 -56.02	123.39 6.64 -56.13	98.74 5.14 -45.29	114.23 4.33 -66.60	115.22 3.98 -71.45	109.39 3.31 -71.34	124.12 3.35 -85.73	71.67 2.34 -44.03	50.07 1.72 -29.23	78.04 1.66 -55.77
BARRETT_IC_8 23711	59.38 2.69 -14.33	46.61 2.62 0.00	35.45 1.96 -0.16	36.72 2.08 0.00	29.91 1.88 0.00	45.61 2.05 -13.75	46.45 1.67 -20.11	47.36 1.89 -23.96	47.05 2.63 -17.74	69.55 3.32 -33.80	88.45 4.53 -37.60	92.45 3.39 -54.53	79.14 3.36 -44.48	103.92 3.95 -62.62	103.83 4.74 -56.02	123.39 6.64 -56.13	98.74 5.14 -45.29	114.23 4.33 -66.60	115.22 3.98 -71.45	109.39 3.31 -71.34	124.12 3.35 -85.73	71.67 2.34 -44.03	50.07 1.72 -29.23	78.04 1.66 -55.77
BARRETT_IC_9 23700	59.38 2.69 -14.33	46.61 2.62 0.00	35.45 1.96 -0.16	36.72 2.08 0.00	29.91 1.88 0.00	45.61 2.05 -13.75	46.45 1.67 -20.11	47.36 1.89 -23.96	47.05 2.63 -17.74	69.55 3.32 -33.80	88.45 4.53 -37.60	92.45 3.39 -54.53	79.14 3.36 -44.48	103.92 3.95 -62.62	103.83 4.74 -56.02	123.39 6.64 -56.13	98.74 5.14 -45.29	114.23 4.33 -66.60	115.22 3.98 -71.45	109.39 3.31 -71.34	124.12 3.35 -85.73	71.67 2.34 -44.03	50.07 1.72 -29.23	78.04 1.66 -55.77
BARRETT___1 23545	59.19 2.49 -14.33	46.47 2.48 0.00	35.36 1.87 -0.16	36.63 1.99 0.00	29.84 1.81 0.00	45.51 1.94 -13.75	46.35 1.57 -20.11	47.26 1.78 -23.96	46.88 2.46 -17.74	69.28 3.05 -33.80	88.02 4.10 -37.60	92.13 3.07 -54.53	78.85 3.07 -44.48	103.57 3.60 -62.62	103.41 4.32 -56.02	122.81 6.06 -56.13	98.27 4.67 -45.29	113.82 3.92 -66.60	114.84 3.59 -71.45	109.05 2.98 -71.34	123.78 3.02 -85.73	71.43 2.10 -44.03	49.91 1.56 -29.23	77.88 1.50 -55.77
BARRETT___2 23546	59.21 2.52 -14.33	46.47 2.48 0.00	35.35 1.86 -0.16	36.63 1.99 0.00	29.84 1.81 0.00	45.52 1.96 -13.75	46.36 1.58 -20.11	47.26 1.79 -23.96	46.87 2.45 -17.74	69.28 3.05 -33.80	88.06 4.14 -37.60	92.16 3.10 -54.53	78.87 3.09 -44.48	103.60 3.63 -62.62	103.46 4.37 -56.02	122.87 6.12 -56.13	98.32 4.73 -45.29	113.87 3.97 -66.60	114.88 3.64 -71.45	109.09 3.01 -71.34	123.82 3.06 -85.73	71.45 2.12 -44.03	49.91 1.57 -29.23	77.88 1.51 -55.77
BEAVER RIVER___HYD 24048	43.74 1.38 0.00	45.39 1.40 0.00	34.35 1.02 0.00	35.67 1.03 0.00	28.59 0.56 0.00	30.48 0.66 0.00	25.55 0.88 0.00	21.71 0.19 0.00	26.88 0.20 0.00	32.66 0.22 0.00	46.63 0.31 0.00	34.70 0.16 0.00	31.14 -0.16 0.00	37.24 -0.12 0.00	42.92 -0.15 0.00	60.36 -0.26 0.00	48.03 -0.28 0.00	43.22 -0.07 0.00	39.43 -0.36 0.00	34.42 -0.31 0.00	34.66 -0.37 0.00	25.10 -0.20 0.00	19.12 0.00 0.00	20.91 0.31 0.00
BEEBEE_GT_13 23619	43.81 1.46 0.00	45.45 1.46 0.00	34.33 1.01 0.00	35.58 0.95 0.00	28.54 0.52 0.00	30.50 0.68 0.00	25.58 0.91 0.00	22.12 0.60 0.00	27.28 0.61 0.00	33.25 0.82 0.00	47.73 1.41 0.00	35.69 1.16 0.00	32.44 0.89 -0.25	39.02 1.47 -0.19	44.76 1.69 0.00	63.03 2.41 0.00	50.36 2.05 0.00	45.19 1.90 0.00	41.17 1.38 0.00	35.81 1.07 0.00	36.21 1.18 0.00	26.30 1.00 0.00	19.70 0.58 0.00	21.30 0.70 0.00
BETHLEHEM___STEEL 23779	40.07 -2.28 0.00	41.90 -2.09 0.00	31.81 -1.52 0.00	33.10 -1.54 0.00	26.92 -1.11 0.00	28.62 -1.20 0.00	23.67 -1.00 0.00	20.82 -0.69 0.00	25.70 -0.98 0.00	31.18 -1.25 0.00	44.60 -1.72 0.00	33.64 -0.89 0.00	31.19 -0.51 -0.41	36.91 -0.76 -0.31	42.28 -0.80 0.00	59.27 -1.35 0.00	47.76 -0.54 0.00	42.65 -0.64 0.00	39.75 -0.04 0.00	34.73 -0.01 0.00	34.89 -0.14 0.00	25.55 0.25 0.00	19.21 0.09 0.00	20.56 -0.04 0.00
BINGHAMTON___COGEN 23790	42.02 -0.34 0.00	43.42 -0.57 0.00	32.87 -0.45 0.00	34.27 -0.37 0.00	27.89 -0.14 0.00	29.56 -0.26 0.00	24.46 -0.20 0.00	21.55 0.03 0.00	27.51 0.84 0.00	33.75 1.32 0.00	48.18 1.86 0.00	36.03 1.50 0.00	33.84 1.57 -0.97	39.79 1.69 -0.74	44.64 1.57 0.00	62.17 1.55 0.00	49.45 1.15 0.00	44.28 0.99 0.00	40.83 1.04 0.00	35.60 0.86 0.00	35.85 0.81 0.00	25.83 0.53 0.00	19.49 0.37 0.00	20.90 0.30 0.00
BLACK RIVER___HYD 24047	43.72 1.36 0.00	45.34 1.35 0.00	34.31 0.98 0.00	35.62 0.98 0.00	28.50 0.48 0.00	30.39 0.57 0.00	25.52 0.85 0.00	21.57 0.05 0.00	26.76 0.09 0.00	32.59 0.16 0.00	46.52 0.20 0.00	34.61 0.07 0.00	30.95 -0.38 -0.04	36.68 -0.71 -0.03	42.26 -0.81 0.00	59.34 -1.28 0.00	47.25 -1.06 0.00	42.57 -0.73 0.00	38.78 -1.02 0.00	33.83 -0.91 0.00	34.04 -0.99 0.00	24.69 -0.61 0.00	18.99 -0.12 0.00	20.89 0.29 0.00
BLUE_CIRC_CHEM_DRP 24182	44.99 2.63 0.00	46.71 2.72 0.00	35.39 2.07 0.00	36.72 2.08 0.00	29.53 1.50 0.00	31.34 1.53 0.00	25.88 1.21 0.00	22.35 0.83 0.00	27.70 1.03 0.00	33.62 1.19 0.00	47.92 1.60 0.00	35.57 1.04 0.00	34.58 0.74 -2.55	40.40 1.12 -1.93	44.25 1.18 0.00	62.26 1.64 0.00	49.31 1.00 0.00	44.37 1.08 0.00	40.35 0.56 0.00	35.17 0.44 0.00	35.53 0.50 0.00	25.65 0.35 0.00	19.47 0.35 0.00	21.13 0.53 0.00
BOC_GAS_DRP 24189	45.09 2.74 0.00	46.81 2.82 0.00	35.49 2.17 0.00	36.82 2.19 0.00	29.60 1.57 0.00	31.43 1.61 0.00	26.03 1.36 0.00	22.44 0.93 0.00	27.78 1.10 0.00	33.65 1.22 0.00	47.96 1.64 0.00	35.58 1.05 0.00	34.58 0.72 -2.57	40.39 1.09 -1.94	44.21 1.14 0.00	62.20 1.58 0.00	49.27 0.96 0.00	44.35 1.06 0.00	40.34 0.54 0.00	35.18 0.45 0.00	35.54 0.51 0.00	25.68 0.38 0.00	19.52 0.40 0.00	21.20 0.60 0.00
BOWLINE___1 23526	43.97 1.61 0.00	45.43 1.44 0.00	34.27 0.95 0.00	35.68 1.04 0.00	29.05 1.02 0.00	30.93 1.12 0.00	25.59 0.92 0.00	22.70 1.18 0.00	28.47 1.79 0.00	34.86 2.43 0.00	49.79 3.47 0.00	37.27 2.74 0.00	36.04 2.74 -2.00	42.06 3.19 -1.51	46.90 3.83 0.00	66.10 5.48 0.00	52.71 4.40 0.00	47.01 3.71 0.00	43.06 3.26 0.00	37.50 2.76 0.00	37.79 2.76 0.00	27.21 1.91 0.00	20.46 1.34 0.00	21.76 1.16 0.00
BOWLINE___2 23595	43.96 1.61 0.00	45.43 1.44 0.00	34.27 0.95 0.00	35.68 1.04 0.00	29.05 1.02 0.00	30.93 1.11 0.00	25.59 0.92 0.00	22.70 1.18 0.00	28.47 1.79 0.00	34.86 2.43 0.00	49.78 3.47 0.00	37.27 2.73 0.00	36.04 2.74 -2.00	42.06 3.18 -1.51	46.90 3.83 0.00	66.09 5.47 0.00	52.70 4.39 0.00	47.00 3.71 0.00	43.05 3.26 0.00	37.50 2.76 0.00	37.79 2.76 0.00	27.21 1.91 0.00	20.46 1.34 0.00	21.76 1.16 0.00
BROOKHAVEN___DRP 24191	58.53 1.84 -14.33	46.32 2.33 0.00	35.16 1.67 -0.16	36.40 1.76 0.00	29.65 1.63 0.00	45.39 1.82 -13.75	46.29 1.51 -20.11	47.31 1.83 -23.96	47.04 2.63 -17.74	69.62 3.39 -33.80	88.58 4.66 -37.60	92.52 3.46 -54.53	79.25 3.48 -44.48	104.06 4.09 -62.62	104.09 4.99 -56.02	123.87 7.12 -56.13	99.16 5.56 -45.29	114.58 4.68 -66.60	115.31 4.06 -71.45	109.33 3.25 -71.34	124.08 3.31 -85.73	71.64 2.30 -44.03	50.01 1.66 -29.23	77.91 1.54 -55.77

BROOKLYN_NAVY_YARD 23515	48.96 2.32 -4.29	46.11 2.12 0.00	34.83 1.50 0.00	36.24 1.60 0.00	29.52 1.50 0.00	31.49 1.67 0.00	26.06 1.39 0.00	36.58 1.67 -13.39	39.56 2.44 -10.44	53.36 3.21 -17.71	59.45 4.59 -8.55	65.18 3.47 -27.18	49.75 3.37 -15.08	49.80 3.96 -8.48	48.23 4.79 -0.37	67.27 6.65 0.00	53.48 5.17 0.00	47.72 4.42 0.00	44.48 4.04 -0.65	46.40 3.35 -8.31	46.51 3.34 -8.13	35.75 2.34 -8.11	26.99 1.72 -6.15	22.21 1.61 0.00
BURROWS___LYONSDAL 23803	43.51 1.16 0.00	45.16 1.17 0.00	34.16 0.84 0.00	35.50 0.86 0.00	28.58 0.55 0.00	30.43 0.61 0.00	25.35 0.68 0.00	21.81 0.29 0.00	27.08 0.41 0.00	32.97 0.53 0.00	47.06 0.74 0.00	35.07 0.53 0.00	31.64 0.36 0.01	37.83 0.48 0.01	43.57 0.50 0.00	61.36 0.74 0.00	48.88 0.57 0.00	43.89 0.60 0.00	40.17 0.38 0.00	35.05 0.31 0.00	35.32 0.28 0.00	25.54 0.24 0.00	19.34 0.22 0.00	21.00 0.40 0.00
CALPINE BETH_PAGE_GT4 24209	59.15 2.46 -14.33	46.37 2.38 0.00	35.22 1.73 -0.16	36.49 1.85 0.00	29.71 1.68 0.00	45.43 1.86 -13.75	46.33 1.54 -20.11	47.27 1.79 -23.96	46.97 2.56 -17.74	69.54 3.31 -33.80	88.54 4.62 -37.60	92.55 3.49 -54.53	79.19 3.41 -44.48	103.97 4.00 -62.62	103.90 4.80 -56.02	123.49 6.74 -56.13	98.84 5.25 -45.29	114.41 4.51 -66.60	115.34 4.10 -71.45	109.51 3.43 -71.34	124.22 3.45 -85.73	71.75 2.42 -44.03	50.12 1.77 -29.23	78.06 1.68 -55.77
CALSPAN___DRP 24200	40.07 -2.28 0.00	41.90 -2.09 0.00	31.81 -1.52 0.00	33.10 -1.54 0.00	26.92 -1.11 0.00	28.62 -1.20 0.00	23.67 -1.00 0.00	20.82 -0.69 0.00	25.70 -0.98 0.00	31.18 -1.25 0.00	44.60 -1.72 0.00	33.64 -0.89 0.00	31.19 -0.51 -0.41	36.91 -0.76 -0.31	42.28 -0.80 0.00	59.27 -1.35 0.00	47.76 -0.54 0.00	42.65 -0.64 0.00	39.75 -0.04 0.00	34.73 -0.01 0.00	34.89 -0.14 0.00	25.55 0.25 0.00	19.21 0.09 0.00	20.56 -0.04 0.00
CARR STREET_E_SYR 24060	41.80 -0.56 0.00	43.38 -0.61 0.00	32.84 -0.48 0.00	34.14 -0.49 0.00	27.59 -0.43 0.00	29.36 -0.46 0.00	24.33 -0.34 0.00	21.12 -0.39 0.00	26.16 -0.52 0.00	31.82 -0.61 0.00	45.40 -0.92 0.00	33.89 -0.64 0.00	30.80 -0.58 -0.08	36.68 -0.74 -0.06	42.16 -0.91 0.00	59.37 -1.25 0.00	47.40 -0.91 0.00	42.50 -0.79 0.00	39.10 -0.70 0.00	34.16 -0.58 0.00	34.43 -0.61 0.00	24.93 -0.37 0.00	18.82 -0.30 0.00	20.33 -0.27 0.00
CARTHAGE___PAPER 23857	43.72 1.36 0.00	45.34 1.35 0.00	34.31 0.98 0.00	35.62 0.98 0.00	28.50 0.48 0.00	30.39 0.57 0.00	25.52 0.85 0.00	21.57 0.05 0.00	26.76 0.09 0.00	32.59 0.16 0.00	46.52 0.20 0.00	34.61 0.07 0.00	30.94 -0.38 -0.03	36.67 -0.71 -0.02	42.26 -0.81 0.00	59.34 -1.28 0.00	47.25 -1.06 0.00	42.57 -0.73 0.00	38.78 -1.02 0.00	33.83 -0.91 0.00	34.04 -0.99 0.00	24.69 -0.61 0.00	18.99 -0.12 0.00	20.89 0.29 0.00
CE_DUNWOOD___DRP 24194	44.47 2.11 0.00	45.92 1.93 0.00	34.70 1.38 0.00	36.12 1.48 0.00	29.41 1.39 0.00	31.35 1.53 0.00	25.93 1.26 0.00	23.04 1.52 0.00	28.91 2.23 0.00	35.37 2.94 0.00	50.49 4.17 0.00	37.72 3.19 0.00	36.48 3.14 -2.05	42.58 3.68 -1.55	47.48 4.41 0.00	66.78 6.16 0.00	53.12 4.82 0.00	47.41 4.11 0.00	43.54 3.75 0.00	37.85 3.11 0.00	38.17 3.14 0.00	27.50 2.20 0.00	20.72 1.60 0.00	22.08 1.48 0.00
CE_MILLWOOD___DRP 24193	44.25 1.90 0.00	45.72 1.73 0.00	34.55 1.22 0.00	35.95 1.31 0.00	29.27 1.25 0.00	31.19 1.37 0.00	25.79 1.12 0.00	22.90 1.39 0.00	28.73 2.05 0.00	35.14 2.71 0.00	50.16 3.85 0.00	37.49 2.95 0.00	36.25 2.91 -2.04	42.31 3.41 -1.54	47.16 4.09 0.00	66.34 5.71 0.00	52.78 4.47 0.00	47.11 3.81 0.00	43.28 3.48 0.00	37.63 2.89 0.00	37.94 2.91 0.00	27.34 2.04 0.00	20.60 1.48 0.00	21.97 1.37 0.00
CE_NYC2_DRP 24202	54.02 2.79 -8.87	57.37 2.69 -10.69	49.45 1.96 -14.17	39.73 2.11 -2.99	35.23 1.96 -5.24	55.83 1.77 -23.83	57.36 1.98 -30.92	43.91 1.98 -20.41	53.19 2.84 -23.67	55.85 3.64 -19.78	62.98 5.14 -11.52	66.03 3.87 -27.63	53.70 3.75 -18.66	54.43 4.44 -12.64	53.79 5.25 -5.47	68.90 7.25 -1.03	55.67 5.67 -1.69	53.70 4.89 -5.51	44.97 4.45 -0.72	46.73 3.68 -8.31	46.90 3.74 -8.13	36.05 2.64 -8.11	47.75 1.96 -26.66	52.76 1.87 -30.29
CE_NYC_DRP 24195	49.22 2.58 -4.29	46.37 2.38 0.00	35.03 1.70 0.00	36.45 1.81 0.00	29.70 1.68 0.00	31.68 1.86 0.00	26.22 1.55 0.00	36.73 1.82 -13.39	39.76 2.65 -10.44	53.60 3.46 -17.71	59.78 4.92 -8.55	65.43 3.72 -27.18	49.98 3.61 -15.08	50.09 4.25 -8.48	48.53 5.10 -0.37	67.69 7.07 0.00	53.82 5.51 0.00	48.02 4.72 0.00	44.75 4.30 -0.65	46.63 3.58 -8.31	46.78 3.62 -8.13	35.95 2.54 -8.11	27.13 1.87 -6.15	22.37 1.77 0.00
CH_MIDHUDSON___DRP 24192	44.02 1.66 0.00	45.58 1.59 0.00	34.46 1.13 0.00	35.85 1.21 0.00	29.14 1.11 0.00	31.00 1.18 0.00	25.57 0.90 0.00	22.65 1.14 0.00	28.36 1.69 0.00	34.61 2.17 0.00	49.54 3.23 0.00	37.06 2.53 0.00	35.95 2.49 -2.17	41.89 2.89 -1.64	46.52 3.45 0.00	65.41 4.79 0.00	51.97 3.66 0.00	46.42 3.12 0.00	42.59 2.79 0.00	37.06 2.32 0.00	37.36 2.33 0.00	26.93 1.63 0.00	20.32 1.21 0.00	21.70 1.10 0.00
CH_MISC_IPPS 23765	44.13 1.78 0.00	45.58 1.58 0.00	34.43 1.10 0.00	35.81 1.18 0.00	29.12 1.10 0.00	31.00 1.18 0.00	25.60 0.93 0.00	22.72 1.20 0.00	28.49 1.81 0.00	34.81 2.38 0.00	49.85 3.53 0.00	37.30 2.77 0.00	36.13 2.73 -2.11	42.14 3.19 -1.59	46.88 3.81 0.00	65.93 5.31 0.00	52.41 4.10 0.00	46.80 3.50 0.00	42.94 3.14 0.00	37.33 2.59 0.00	37.65 2.61 0.00	27.12 1.82 0.00	20.44 1.33 0.00	21.82 1.22 0.00
CH_RES_BVR_FALLS 23983	42.33 -0.03 0.00	44.00 0.01 0.00	33.33 0.01 0.00	34.64 0.00 0.00	28.02 -0.01 0.00	29.82 0.00 0.00	24.69 0.02 0.00	21.50 -0.01 0.00	26.64 -0.04 0.00	32.33 -0.11 0.00	46.16 -0.16 0.00	34.31 -0.22 0.00	30.93 -0.25 0.12	37.02 -0.25 0.09	42.77 -0.30 0.00	60.19 -0.43 0.00	47.96 -0.35 0.00	42.97 -0.32 0.00	39.48 -0.32 0.00	34.47 -0.27 0.00	34.80 -0.23 0.00	25.15 -0.15 0.00	19.01 -0.11 0.00	20.48 -0.12 0.00
CH_RES_NIAGARA 23895	39.69 -2.67 0.00	41.69 -2.30 0.00	31.74 -1.58 0.00	33.02 -1.62 0.00	26.81 -1.22 0.00	28.46 -1.36 0.00	23.49 -1.18 0.00	20.61 -0.91 0.00	25.24 -1.44 0.00	30.42 -2.01 0.00	43.38 -2.94 0.00	32.78 -1.76 0.00	30.38 -1.28 -0.36	36.01 -1.63 -0.28	41.27 -1.80 0.00	57.82 -2.80 0.00	46.69 -1.62 0.00	41.70 -1.59 0.00	38.97 -0.83 0.00	34.09 -0.65 0.00	34.21 -0.82 0.00	25.22 -0.08 0.00	19.06 -0.06 0.00	20.49 -0.11 0.00
CH_RES_SYRACUSE 23985	41.35 -1.01 0.00	42.91 -1.08 0.00	32.50 -0.82 0.00	33.79 -0.85 0.00	27.33 -0.70 0.00	29.06 -0.76 0.00	24.07 -0.60 0.00	20.92 -0.60 0.00	25.92 -0.75 0.00	31.47 -0.97 0.00	44.80 -1.51 0.00	33.40 -1.14 0.00	30.35 -1.05 -0.11	35.98 -1.46 -0.08	41.29 -1.78 0.00	58.07 -2.55 0.00	46.40 -1.90 0.00	41.57 -1.73 0.00	38.29 -1.51 0.00	33.64 -1.10 0.00	33.93 -1.10 0.00	24.61 -0.69 0.00	18.59 -0.52 0.00	20.11 -0.49 0.00
CORNELL____ 23752	42.40 0.05 0.00	43.25 -0.74 0.00	32.62 -0.70 0.00	33.80 -0.84 0.00	27.29 -0.74 0.00	29.35 -0.47 0.00	24.52 -0.15 0.00	21.44 -0.08 0.00	26.30 -0.38 0.00	32.10 -0.33 0.00	45.90 -0.42 0.00	34.37 -0.16 0.00	31.60 -0.14 -0.45	37.59 -0.11 -0.34	43.34 0.27 0.00	61.45 0.83 0.00	49.12 0.81 0.00	43.91 0.62 0.00	40.21 0.42 0.00	34.98 0.25 0.00	35.43 0.40 0.00	25.61 0.31 0.00	19.14 0.02 0.00	20.48 -0.12 0.00

COXSACKIE___GT 23611	44.18 1.83 0.00	45.88 1.89 0.00	34.79 1.46 0.00	36.15 1.51 0.00	29.32 1.29 0.00	31.14 1.32 0.00	25.63 0.96 0.00	22.55 1.03 0.00	28.14 1.46 0.00	34.23 1.79 0.00	49.01 2.70 0.00	36.65 2.12 0.00	35.60 2.02 -2.29	41.50 2.41 -1.73	45.90 2.82 0.00	64.55 3.93 0.00	51.35 3.04 0.00	45.99 2.69 0.00	42.19 2.40 0.00	36.76 2.02 0.00	37.08 2.05 0.00	26.75 1.45 0.00	20.22 1.10 0.00	21.64 1.05 0.00
CRESCENT___HYD 24018	46.25 3.90 0.00	47.94 3.95 0.00	36.33 3.01 0.00	37.68 3.04 0.00	30.30 2.27 0.00	32.18 2.36 0.00	26.70 2.04 0.00	23.05 1.54 0.00	28.50 1.83 0.00	34.46 2.03 0.00	49.25 2.93 0.00	36.47 1.93 0.00	35.34 1.46 -2.59	41.34 2.03 -1.96	45.36 2.29 0.00	63.95 3.33 0.00	50.62 2.31 0.00	45.48 2.19 0.00	41.30 1.51 0.00	36.01 1.27 0.00	36.45 1.42 0.00	26.34 1.04 0.00	20.07 0.95 0.00	21.78 1.18 0.00
CRUCIBLE_METL_DRP 24180	41.35 -1.01 0.00	42.91 -1.08 0.00	32.50 -0.82 0.00	33.79 -0.85 0.00	27.33 -0.70 0.00	29.06 -0.76 0.00	24.07 -0.60 0.00	20.92 -0.60 0.00	25.92 -0.75 0.00	31.47 -0.97 0.00	44.80 -1.51 0.00	33.40 -1.14 0.00	30.35 -1.05 -0.11	35.98 -1.46 -0.08	41.29 -1.78 0.00	58.07 -2.55 0.00	46.40 -1.90 0.00	41.57 -1.73 0.00	38.29 -1.51 0.00	33.64 -1.10 0.00	33.93 -1.10 0.00	24.61 -0.69 0.00	18.59 -0.52 0.00	20.11 -0.49 0.00
CSC___481_PGEN 24222	58.35 1.65 -14.33	46.26 2.27 0.00	35.12 1.63 -0.16	36.35 1.72 0.00	29.61 1.59 0.00	45.34 1.78 -13.75	46.26 1.48 -20.11	47.28 1.81 -23.96	47.01 2.60 -17.74	69.59 3.36 -33.80	88.53 4.61 -37.60	92.49 3.43 -54.53	79.22 3.45 -44.48	104.03 4.05 -62.62	104.05 4.96 -56.02	123.81 7.05 -56.13	99.11 5.52 -45.29	114.54 4.64 -66.60	115.27 4.02 -71.45	109.29 3.21 -71.34	124.04 3.28 -85.73	71.62 2.28 -44.03	49.99 1.64 -29.23	77.89 1.52 -55.77
DANSKAMMER___1 23586	43.74 1.38 0.00	45.05 1.06 0.00	34.06 0.73 0.00	35.43 0.79 0.00	28.82 0.79 0.00	30.68 0.86 0.00	25.34 0.67 0.00	22.49 0.97 0.00	28.19 1.51 0.00	34.45 2.02 0.00	49.31 2.99 0.00	36.90 2.37 0.00	35.76 2.36 -2.11	41.70 2.75 -1.59	46.37 3.30 0.00	65.21 4.59 0.00	51.85 3.54 0.00	46.30 3.00 0.00	42.49 2.69 0.00	36.94 2.20 0.00	37.25 2.22 0.00	26.83 1.53 0.00	20.24 1.12 0.00	21.62 1.02 0.00
DANSKAMMER___2 23589	43.74 1.38 0.00	45.05 1.06 0.00	34.06 0.73 0.00	35.43 0.79 0.00	28.82 0.79 0.00	30.68 0.86 0.00	25.34 0.67 0.00	22.49 0.97 0.00	28.19 1.51 0.00	34.45 2.02 0.00	49.31 2.99 0.00	36.90 2.37 0.00	35.76 2.36 -2.11	41.70 2.75 -1.59	46.37 3.30 0.00	65.21 4.59 0.00	51.85 3.54 0.00	46.30 3.00 0.00	42.49 2.69 0.00	36.94 2.20 0.00	37.25 2.22 0.00	26.83 1.53 0.00	20.24 1.12 0.00	21.62 1.02 0.00
DANSKAMMER___3 23590	43.74 1.38 0.00	45.05 1.06 0.00	34.06 0.73 0.00	35.43 0.79 0.00	28.82 0.79 0.00	30.68 0.86 0.00	25.34 0.67 0.00	22.49 0.97 0.00	28.19 1.51 0.00	34.45 2.02 0.00	49.31 2.99 0.00	36.90 2.37 0.00	35.76 2.36 -2.11	41.70 2.75 -1.59	46.37 3.30 0.00	65.21 4.59 0.00	51.85 3.54 0.00	46.30 3.00 0.00	42.49 2.69 0.00	36.94 2.20 0.00	37.25 2.22 0.00	26.83 1.53 0.00	20.24 1.12 0.00	21.62 1.02 0.00
DANSKAMMER___4 23591	43.74 1.38 0.00	45.05 1.06 0.00	34.06 0.73 0.00	35.43 0.79 0.00	28.82 0.79 0.00	30.68 0.86 0.00	25.34 0.67 0.00	22.49 0.97 0.00	28.19 1.51 0.00	34.45 2.02 0.00	49.31 2.99 0.00	36.90 2.37 0.00	35.76 2.36 -2.11	41.70 2.75 -1.59	46.37 3.30 0.00	65.21 4.59 0.00	51.85 3.54 0.00	46.30 3.00 0.00	42.49 2.69 0.00	36.94 2.20 0.00	37.25 2.22 0.00	26.83 1.53 0.00	20.24 1.12 0.00	21.62 1.02 0.00
DANSKAMMER___DIESEL 23592	43.74 1.38 0.00	45.05 1.06 0.00	34.06 0.73 0.00	35.43 0.79 0.00	28.82 0.79 0.00	30.68 0.86 0.00	25.34 0.67 0.00	22.49 0.97 0.00	28.19 1.51 0.00	34.45 2.02 0.00	49.31 2.99 0.00	36.90 2.37 0.00	35.76 2.36 -2.11	41.70 2.75 -1.59	46.37 3.30 0.00	65.21 4.59 0.00	51.85 3.54 0.00	46.30 3.00 0.00	42.49 2.69 0.00	36.94 2.20 0.00	37.25 2.22 0.00	26.83 1.53 0.00	20.24 1.12 0.00	21.62 1.02 0.00
DASHVILLE___HYD 23610	44.15 1.79 0.00	45.63 1.64 0.00	34.49 1.16 0.00	35.88 1.24 0.00	29.18 1.15 0.00	31.05 1.23 0.00	25.63 0.96 0.00	22.71 1.20 0.00	28.44 1.77 0.00	34.74 2.31 0.00	49.70 3.39 0.00	37.20 2.66 0.00	36.04 2.63 -2.12	42.01 3.06 -1.60	46.70 3.63 0.00	65.70 5.08 0.00	52.29 3.98 0.00	46.71 3.42 0.00	42.90 3.11 0.00	37.32 2.58 0.00	37.63 2.60 0.00	27.11 1.81 0.00	20.44 1.32 0.00	21.82 1.22 0.00
DOGLEVILLE___HYD 23807	44.51 2.16 0.00	45.99 2.00 0.00	34.81 1.48 0.00	36.18 1.55 0.00	29.46 1.43 0.00	31.35 1.53 0.00	25.80 1.13 0.00	22.90 1.38 0.00	28.78 2.11 0.00	35.08 2.65 0.00	50.14 3.82 0.00	37.44 2.91 0.00	34.05 2.81 0.05	40.57 3.25 0.04	46.78 3.71 0.00	65.80 5.18 0.00	52.28 3.97 0.00	46.79 3.50 0.00	42.90 3.11 0.00	37.28 2.54 0.00	37.69 2.66 0.00	27.11 1.81 0.00	20.53 1.42 0.00	21.94 1.34 0.00
DUNKIRK___1 23563	38.72 -3.64 0.00	40.08 -3.91 0.00	30.44 -2.88 0.00	31.70 -2.94 0.00	25.96 -2.07 0.00	27.59 -2.23 0.00	22.80 -1.87 0.00	20.11 -1.40 0.00	24.98 -1.70 0.00	30.39 -2.04 0.00	43.66 -2.66 0.00	32.82 -1.71 0.00	30.46 -1.28 -0.44	35.81 -1.88 -0.33	40.87 -2.20 0.00	57.42 -3.20 0.00	46.08 -2.23 0.00	41.16 -2.14 0.00	38.43 -1.36 0.00	33.69 -1.05 0.00	33.84 -1.19 0.00	24.45 -0.85 0.00	18.40 -0.71 0.00	19.61 -0.99 0.00
DUNKIRK___2 23564	38.72 -3.64 0.00	40.08 -3.91 0.00	30.44 -2.88 0.00	31.70 -2.94 0.00	25.96 -2.07 0.00	27.59 -2.23 0.00	22.80 -1.87 0.00	20.11 -1.40 0.00	24.98 -1.70 0.00	30.39 -2.04 0.00	43.66 -2.66 0.00	32.82 -1.71 0.00	30.46 -1.28 -0.44	35.81 -1.88 -0.33	40.87 -2.20 0.00	57.42 -3.20 0.00	46.08 -2.23 0.00	41.16 -2.14 0.00	38.43 -1.36 0.00	33.69 -1.05 0.00	33.84 -1.19 0.00	24.45 -0.85 0.00	18.40 -0.71 0.00	19.61 -0.99 0.00
DUNKIRK___3 23565	39.07 -3.29 0.00	40.55 -3.44 0.00	30.80 -2.52 0.00	32.06 -2.57 0.00	26.20 -1.83 0.00	27.85 -1.96 0.00	23.03 -1.64 0.00	20.30 -1.22 0.00	25.17 -1.51 0.00	30.61 -1.82 0.00	43.91 -2.40 0.00	33.05 -1.49 0.00	30.68 -1.06 -0.44	36.13 -1.56 -0.34	41.28 -1.79 0.00	57.96 -2.66 0.00	46.57 -1.74 0.00	41.59 -1.70 0.00	38.81 -0.99 0.00	33.98 -0.76 0.00	34.13 -0.90 0.00	24.76 -0.54 0.00	18.61 -0.50 0.00	19.87 -0.73 0.00
DUNKIRK___4 23566	39.07 -3.29 0.00	40.55 -3.44 0.00	30.80 -2.52 0.00	32.07 -2.57 0.00	26.20 -1.83 0.00	27.85 -1.96 0.00	23.03 -1.64 0.00	20.30 -1.22 0.00	25.17 -1.51 0.00	30.61 -1.82 0.00	43.91 -2.40 0.00	33.05 -1.49 0.00	30.68 -1.06 -0.44	36.13 -1.56 -0.34	41.28 -1.79 0.00	57.96 -2.66 0.00	46.57 -1.74 0.00	41.59 -1.70 0.00	38.81 -0.99 0.00	33.98 -0.76 0.00	34.13 -0.90 0.00	24.76 -0.54 0.00	18.61 -0.50 0.00	19.87 -0.73 0.00
EAST HAMPTON___GT 23717	58.29 1.60 -14.33	46.16 2.17 0.00	35.08 1.59 -0.16	36.31 1.67 0.00	29.58 1.55 0.00	45.30 1.74 -13.75	46.23 1.45 -20.11	47.25 1.78 -23.96	46.98 2.56 -17.74	69.54 3.31 -33.80	88.46 4.54 -37.60	92.43 3.37 -54.53	79.17 3.40 -44.48	103.97 4.00 -62.62	103.98 4.89 -56.02	123.71 6.96 -56.13	99.04 5.44 -45.29	114.47 4.57 -66.60	115.20 3.96 -71.45	109.23 3.16 -71.34	123.99 3.23 -85.73	71.58 2.25 -44.03	49.96 1.62 -29.23	77.87 1.49 -55.77

EAST RIVER___6 23660	49.24 2.59 -4.29	46.36 2.37 0.00	35.02 1.69 0.00	36.43 1.80 0.00	29.69 1.66 0.00	31.67 1.85 0.00	26.23 1.56 0.00	36.75 1.84 -13.39	39.81 2.69 -10.44	53.69 3.55 -17.71	59.89 5.02 -8.55	65.47 3.75 -27.18	50.01 3.63 -15.08	50.12 4.28 -8.48	48.59 5.15 -0.37	67.76 7.14 0.00	53.87 5.56 0.00	48.06 4.76 0.00	44.77 4.33 -0.65	46.65 3.60 -8.31	46.79 3.63 -8.13	35.97 2.56 -8.11	27.17 1.90 -6.15	22.40 1.80 0.00
EAST RIVER___7 23524	49.24 2.59 -4.29	46.36 2.37 0.00	35.02 1.69 0.00	36.43 1.80 0.00	29.69 1.66 0.00	31.67 1.85 0.00	26.23 1.56 0.00	36.75 1.84 -13.39	39.81 2.69 -10.44	53.69 3.55 -17.71	59.89 5.02 -8.55	65.47 3.75 -27.18	50.01 3.63 -15.08	50.12 4.28 -8.48	48.59 5.15 -0.37	67.76 7.14 0.00	53.87 5.56 0.00	48.06 4.76 0.00	44.77 4.33 -0.65	46.65 3.60 -8.31	46.79 3.63 -8.13	35.97 2.56 -8.11	27.17 1.90 -6.15	22.40 1.80 0.00
EAST_HAMPTON___DIESEL 23722	58.29 1.60 -14.33	46.16 2.17 0.00	35.08 1.59 -0.16	36.31 1.67 0.00	29.58 1.55 0.00	45.30 1.74 -13.75	46.23 1.45 -20.11	47.25 1.78 -23.96	46.98 2.56 -17.74	69.54 3.31 -33.80	88.46 4.54 -37.60	92.43 3.37 -54.53	79.17 3.40 -44.48	103.97 4.00 -62.62	103.98 4.89 -56.02	123.71 6.96 -56.13	99.04 5.44 -45.29	114.47 4.57 -66.60	115.20 3.96 -71.45	109.23 3.16 -71.34	123.99 3.23 -85.73	71.58 2.25 -44.03	49.96 1.62 -29.23	77.87 1.49 -55.77
ELEC_TRO_TEK 24086	59.25 2.56 -14.33	46.42 2.43 0.00	35.27 1.78 -0.16	36.53 1.89 0.00	29.74 1.71 0.00	45.45 1.89 -13.75	46.36 1.57 -20.11	47.29 1.82 -23.96	47.01 2.59 -17.74	69.59 3.36 -33.80	88.62 4.70 -37.60	92.64 3.58 -54.53	79.25 3.47 -44.48	104.04 4.06 -62.62	103.96 4.87 -56.02	123.57 6.82 -56.13	98.90 5.30 -45.29	114.46 4.56 -66.60	115.41 4.17 -71.45	109.59 3.52 -71.34	124.29 3.53 -85.73	71.81 2.48 -44.03	50.16 1.81 -29.23	78.10 1.72 -55.77
E_CANADA_CAP_HY 24051	45.10 2.74 0.00	46.89 2.90 0.00	35.53 2.21 0.00	36.80 2.17 0.00	29.39 1.36 0.00	31.32 1.50 0.00	26.28 1.61 0.00	22.16 0.64 0.00	27.00 0.32 0.00	32.85 0.42 0.00	46.95 0.63 0.00	34.79 0.26 0.00	34.41 -0.17 -3.29	39.99 0.15 -2.49	43.01 -0.06 0.00	60.52 -0.10 0.00	48.25 -0.06 0.00	43.57 0.27 0.00	39.71 -0.09 0.00	34.76 0.02 0.00	35.10 0.07 0.00	25.34 0.04 0.00	19.11 -0.01 0.00	21.06 0.46 0.00
E_CANADA_MHWK_HY 24050	44.51 2.16 0.00	45.99 2.00 0.00	34.81 1.48 0.00	36.18 1.55 0.00	29.46 1.43 0.00	31.35 1.53 0.00	25.80 1.13 0.00	22.90 1.38 0.00	28.78 2.11 0.00	35.08 2.65 0.00	50.14 3.82 0.00	37.44 2.91 0.00	34.05 2.81 0.05	40.57 3.25 0.04	46.78 3.71 0.00	65.80 5.18 0.00	52.28 3.97 0.00	46.79 3.50 0.00	42.90 3.11 0.00	37.28 2.54 0.00	37.69 2.66 0.00	27.11 1.81 0.00	20.53 1.42 0.00	21.94 1.34 0.00
E_FISHKILL___LBMP 23776	43.45 1.09 0.00	44.96 0.97 0.00	34.05 0.73 0.00	35.42 0.78 0.00	28.78 0.76 0.00	30.60 0.78 0.00	25.25 0.58 0.00	22.30 0.78 0.00	27.87 1.19 0.00	33.98 1.54 0.00	48.57 2.25 0.00	36.34 1.81 0.00	35.19 1.82 -2.08	41.00 2.06 -1.57	45.52 2.45 0.00	64.08 3.46 0.00	51.03 2.72 0.00	45.62 2.33 0.00	41.94 2.15 0.00	36.53 1.80 0.00	36.82 1.78 0.00	26.54 1.24 0.00	20.05 0.93 0.00	21.43 0.83 0.00
FAR ROCKAWAY___4 23548	59.35 2.66 -14.33	46.50 2.51 0.00	35.31 1.82 -0.16	36.57 1.93 0.00	29.78 1.76 0.00	45.50 1.94 -13.75	46.32 1.54 -20.11	47.25 1.78 -23.96	46.82 2.40 -17.74	69.23 3.00 -33.80	88.03 4.11 -37.60	92.22 3.16 -54.53	79.04 3.27 -44.48	103.71 3.74 -62.62	103.59 4.50 -56.02	122.93 6.18 -56.13	98.49 4.89 -45.29	113.95 4.05 -66.60	114.91 3.67 -71.45	109.14 3.06 -71.34	123.93 3.16 -85.73	71.53 2.19 -44.03	49.95 1.61 -29.23	78.05 1.68 -55.77
FENNER___WINDPWR 24204	43.29 0.93 0.00	44.86 0.87 0.00	33.96 0.64 0.00	35.30 0.66 0.00	28.46 0.43 0.00	30.29 0.47 0.00	25.19 0.52 0.00	21.74 0.23 0.00	27.04 0.36 0.00	32.94 0.51 0.00	47.00 0.68 0.00	35.06 0.53 0.00	31.75 0.43 -0.03	37.93 0.55 -0.02	43.60 0.53 0.00	61.41 0.79 0.00	48.96 0.65 0.00	43.94 0.64 0.00	40.28 0.48 0.00	35.16 0.42 0.00	35.42 0.38 0.00	25.61 0.31 0.00	19.32 0.21 0.00	20.94 0.35 0.00
FIBERTEK___ENERGY 23856	41.35 -1.01 0.00	42.91 -1.08 0.00	32.50 -0.82 0.00	33.79 -0.85 0.00	27.33 -0.70 0.00	29.06 -0.76 0.00	24.07 -0.60 0.00	20.92 -0.60 0.00	25.92 -0.75 0.00	31.47 -0.97 0.00	44.80 -1.51 0.00	33.40 -1.14 0.00	30.35 -1.05 -0.11	35.98 -1.46 -0.08	41.29 -1.78 0.00	58.07 -2.55 0.00	46.40 -1.90 0.00	41.57 -1.73 0.00	38.29 -1.51 0.00	33.64 -1.10 0.00	33.93 -1.10 0.00	24.61 -0.69 0.00	18.59 -0.52 0.00	20.11 -0.49 0.00
FITZPATRICK___ 23598	40.69 -1.67 0.00	42.24 -1.75 0.00	32.02 -1.31 0.00	33.29 -1.35 0.00	26.95 -1.07 0.00	28.66 -1.15 0.00	23.67 -1.00 0.00	20.65 -0.87 0.00	25.55 -1.13 0.00	31.07 -1.36 0.00	44.34 -1.98 0.00	33.07 -1.46 0.00	30.04 -1.32 -0.06	35.75 -1.65 -0.05	41.17 -1.90 0.00	57.95 -2.67 0.00	46.25 -2.06 0.00	41.44 -1.86 0.00	38.16 -1.63 0.00	33.32 -1.42 0.00	33.60 -1.43 0.00	24.31 -0.99 0.00	18.37 -0.75 0.00	19.79 -0.80 0.00
FORT ORANGE___ 23900	45.13 2.77 0.00	47.94 3.95 0.00	36.32 3.00 0.00	37.68 3.05 0.00	30.34 2.31 0.00	32.19 2.37 0.00	26.23 1.56 0.00	22.57 1.05 0.00	28.06 1.38 0.00	34.10 1.66 0.00	48.60 2.28 0.00	36.12 1.59 0.00	35.10 1.28 -2.53	41.04 1.76 -1.91	45.05 1.98 0.00	63.38 2.76 0.00	50.21 1.90 0.00	45.12 1.82 0.00	41.00 1.20 0.00	35.68 0.94 0.00	36.05 1.02 0.00	26.02 0.72 0.00	19.73 0.61 0.00	21.36 0.76 0.00
FORT_DRUM_COGEN 23780	43.59 1.24 0.00	45.23 1.24 0.00	34.21 0.88 0.00	35.52 0.88 0.00	28.42 0.39 0.00	30.30 0.48 0.00	25.45 0.78 0.00	21.51 0.00 0.00	26.69 0.02 0.00	32.50 0.07 0.00	46.39 0.07 0.00	34.51 -0.02 0.00	30.87 -0.46 -0.04	36.61 -0.78 -0.03	42.18 -0.89 0.00	59.23 -1.39 0.00	47.16 -1.15 0.00	42.49 -0.81 0.00	38.71 -1.09 0.00	33.77 -0.97 0.00	33.97 -1.06 0.00	24.65 -0.65 0.00	18.95 -0.17 0.00	20.84 0.24 0.00
FPL_FAR_ROCK_GT1 24212	59.35 2.66 -14.33	46.50 2.51 0.00	35.31 1.82 -0.16	36.57 1.93 0.00	29.78 1.76 0.00	45.50 1.94 -13.75	46.32 1.54 -20.11	47.25 1.78 -23.96	46.82 2.40 -17.74	69.23 3.00 -33.80	88.03 4.11 -37.60	92.22 3.16 -54.53	79.04 3.27 -44.48	103.71 3.74 -62.62	103.59 4.50 -56.02	122.93 6.18 -56.13	98.49 4.89 -45.29	113.95 4.05 -66.60	114.91 3.67 -71.45	109.14 3.06 -71.34	123.93 3.16 -85.73	71.53 2.19 -44.03	49.95 1.61 -29.23	78.05 1.68 -55.77
FRANKLIN_FALL_HYD 24054	42.48 0.13 0.00	44.29 0.30 0.00	33.49 0.17 0.00	34.79 0.15 0.00	28.03 0.01 0.00	29.90 0.08 0.00	24.93 0.26 0.00	21.57 0.06 0.00	26.60 -0.08 0.00	32.21 -0.22 0.00	46.14 -0.18 0.00	34.30 -0.23 0.00	30.91 -0.37 0.02	37.20 -0.14 0.01	42.91 -0.16 0.00	60.39 -0.23 0.00	47.99 -0.32 0.00	43.04 -0.25 0.00	39.43 -0.36 0.00	34.44 -0.29 0.00	34.75 -0.28 0.00	25.01 -0.29 0.00	18.86 -0.26 0.00	20.40 -0.20 0.00
FULTON COGEN___ 23766	41.72 -0.64 0.00	43.27 -0.73 0.00	32.79 -0.53 0.00	34.09 -0.55 0.00	27.54 -0.49 0.00	29.30 -0.52 0.00	24.28 -0.39 0.00	21.04 -0.47 0.00	26.07 -0.61 0.00	31.73 -0.70 0.00	45.26 -1.06 0.00	33.77 -0.77 0.00	30.65 -0.72 -0.08	36.52 -0.90 -0.06	42.00 -1.07 0.00	59.15 -1.47 0.00	47.21 -1.10 0.00	42.33 -0.97 0.00	38.90 -0.89 0.00	33.98 -0.76 0.00	34.25 -0.78 0.00	24.80 -0.50 0.00	18.73 -0.38 0.00	20.24 -0.35 0.00

G.F.CEMENT___DRP 24184	47.34 4.98 0.00	48.93 4.94 0.00	36.92 3.60 0.00	38.24 3.61 0.00	30.80 2.77 0.00	32.69 2.87 0.00	27.25 2.58 0.00	23.48 1.97 0.00	28.69 2.01 0.00	34.54 2.11 0.00	49.55 3.23 0.00	36.63 2.09 0.00	35.43 1.50 -2.63	41.45 2.10 -1.99	45.63 2.56 0.00	64.61 3.99 0.00	51.19 2.88 0.00	45.64 2.35 0.00	41.25 1.45 0.00	35.94 1.20 0.00	36.58 1.55 0.00	26.43 1.13 0.00	20.47 1.35 0.00	22.13 1.53 0.00
GARDENVILLE___LBMP 24039	38.58 -3.78 0.00	40.44 -3.55 0.00	30.84 -2.48 0.00	32.14 -2.50 0.00	26.14 -1.89 0.00	27.64 -2.18 0.00	22.85 -1.82 0.00	20.03 -1.48 0.00	24.74 -1.94 0.00	29.94 -2.49 0.00	42.79 -3.53 0.00	32.20 -2.33 0.00	29.87 -1.83 -0.41	35.26 -2.41 -0.31	40.19 -2.88 0.00	56.15 -4.47 0.00	45.30 -3.01 0.00	40.46 -2.84 0.00	37.95 -1.84 0.00	33.36 -1.38 0.00	33.42 -1.62 0.00	24.40 -0.90 0.00	18.41 -0.70 0.00	19.79 -0.81 0.00
GENERAL___MILLS 23808	40.07 -2.28 0.00	41.90 -2.09 0.00	31.81 -1.52 0.00	33.10 -1.54 0.00	26.92 -1.11 0.00	28.62 -1.20 0.00	23.67 -1.00 0.00	20.82 -0.69 0.00	25.70 -0.98 0.00	31.18 -1.25 0.00	44.60 -1.72 0.00	33.64 -0.89 0.00	31.19 -0.51 -0.41	36.91 -0.76 -0.31	42.28 -0.80 0.00	59.27 -1.35 0.00	47.76 -0.54 0.00	42.65 -0.64 0.00	39.75 -0.04 0.00	34.73 -0.01 0.00	34.89 -0.14 0.00	25.55 0.25 0.00	19.21 0.09 0.00	20.56 -0.04 0.00
GE_PLASTICS___DRP 24183	44.83 2.47 0.00	46.51 2.52 0.00	35.25 1.93 0.00	36.57 1.93 0.00	29.40 1.37 0.00	31.23 1.41 0.00	25.88 1.21 0.00	22.34 0.82 0.00	27.66 0.99 0.00	33.52 1.08 0.00	47.79 1.47 0.00	35.46 0.93 0.00	34.46 0.62 -2.55	40.26 0.98 -1.93	44.08 1.01 0.00	62.02 1.40 0.00	49.13 0.82 0.00	44.21 0.92 0.00	40.20 0.41 0.00	35.05 0.32 0.00	35.41 0.38 0.00	25.58 0.28 0.00	19.44 0.32 0.00	21.10 0.50 0.00
GILBOA___1 23756	45.27 2.91 0.00	47.12 3.13 0.00	35.80 2.48 0.00	37.15 2.51 0.00	29.87 1.84 0.00	31.65 1.83 0.00	26.06 1.39 0.00	22.48 0.97 0.00	27.87 1.20 0.00	33.73 1.30 0.00	47.94 1.62 0.00	35.61 1.08 0.00	34.08 0.77 -2.02	40.00 1.12 -1.53	44.12 1.05 0.00	61.96 1.34 0.00	49.10 0.79 0.00	44.28 0.98 0.00	40.29 0.49 0.00	35.16 0.42 0.00	35.51 0.48 0.00	25.65 0.35 0.00	19.55 0.43 0.00	21.22 0.62 0.00
GILBOA___2 23757	45.27 2.91 0.00	47.12 3.13 0.00	35.80 2.48 0.00	37.15 2.51 0.00	29.87 1.84 0.00	31.65 1.83 0.00	26.06 1.39 0.00	22.48 0.97 0.00	27.87 1.20 0.00	33.73 1.30 0.00	47.94 1.62 0.00	35.61 1.08 0.00	34.08 0.77 -2.02	40.00 1.12 -1.53	44.12 1.05 0.00	61.96 1.34 0.00	49.10 0.79 0.00	44.28 0.98 0.00	40.29 0.49 0.00	35.16 0.42 0.00	35.51 0.48 0.00	25.65 0.35 0.00	19.55 0.43 0.00	21.22 0.62 0.00
GILBOA___3 23758	45.27 2.91 0.00	47.12 3.13 0.00	35.80 2.48 0.00	37.15 2.51 0.00	29.87 1.84 0.00	31.65 1.83 0.00	26.06 1.39 0.00	22.48 0.97 0.00	27.87 1.20 0.00	33.73 1.30 0.00	47.94 1.62 0.00	35.61 1.08 0.00	34.08 0.77 -2.02	40.00 1.12 -1.53	44.12 1.05 0.00	61.96 1.34 0.00	49.10 0.79 0.00	44.28 0.98 0.00	40.29 0.49 0.00	35.16 0.42 0.00	35.51 0.48 0.00	25.65 0.35 0.00	19.55 0.43 0.00	21.22 0.62 0.00
GILBOA___4 23759	45.27 2.91 0.00	47.12 3.13 0.00	35.80 2.48 0.00	37.15 2.51 0.00	29.87 1.84 0.00	31.65 1.83 0.00	26.06 1.39 0.00	22.48 0.97 0.00	27.87 1.20 0.00	33.73 1.30 0.00	47.94 1.62 0.00	35.61 1.08 0.00	34.08 0.77 -2.02	40.00 1.12 -1.53	44.12 1.05 0.00	61.96 1.34 0.00	49.10 0.79 0.00	44.28 0.98 0.00	40.29 0.49 0.00	35.16 0.42 0.00	35.51 0.48 0.00	25.65 0.35 0.00	19.55 0.43 0.00	21.22 0.62 0.00
GILBOA___ 23599	45.27 2.91 0.00	47.12 3.13 0.00	35.80 2.48 0.00	37.15 2.51 0.00	29.87 1.84 0.00	31.65 1.83 0.00	26.06 1.39 0.00	22.48 0.97 0.00	27.87 1.20 0.00	33.73 1.30 0.00	47.94 1.62 0.00	35.61 1.08 0.00	34.08 0.77 -2.02	40.00 1.12 -1.53	44.12 1.05 0.00	61.96 1.34 0.00	49.10 0.79 0.00	44.28 0.98 0.00	40.29 0.49 0.00	35.16 0.42 0.00	35.51 0.48 0.00	25.65 0.35 0.00	19.55 0.43 0.00	21.22 0.62 0.00
GINNA___ 23603	41.55 -0.81 0.00	43.13 -0.86 0.00	32.65 -0.67 0.00	33.86 -0.78 0.00	27.15 -0.87 0.00	28.94 -0.87 0.00	24.19 -0.48 0.00	20.77 -0.75 0.00	25.52 -1.15 0.00	31.01 -1.42 0.00	44.33 -1.99 0.00	33.03 -1.50 0.00	29.97 -1.57 -0.25	35.98 -1.57 -0.19	41.20 -1.87 0.00	57.98 -2.64 0.00	46.28 -2.03 0.00	41.56 -1.74 0.00	37.90 -1.89 0.00	33.05 -1.69 0.00	33.40 -1.64 0.00	24.25 -1.05 0.00	18.28 -0.84 0.00	19.89 -0.71 0.00
GLEN PARK___ 23778	44.03 1.68 0.00	45.67 1.68 0.00	34.54 1.21 0.00	35.86 1.22 0.00	28.69 0.66 0.00	30.58 0.76 0.00	25.70 1.03 0.00	21.69 0.17 0.00	26.93 0.25 0.00	32.82 0.38 0.00	46.82 0.51 0.00	34.84 0.31 0.00	31.20 -0.14 -0.04	37.05 -0.35 -0.03	42.65 -0.42 0.00	59.94 -0.68 0.00	47.73 -0.58 0.00	43.00 -0.30 0.00	39.16 -0.63 0.00	34.17 -0.57 0.00	34.37 -0.66 0.00	24.95 -0.35 0.00	19.13 0.02 0.00	21.05 0.45 0.00
GLENWOOD_IC_1_G5 23712	59.72 3.02 -14.33	46.86 2.87 0.00	35.53 2.04 -0.16	36.79 2.15 0.00	29.97 1.94 0.00	45.71 2.15 -13.75	46.47 1.69 -20.11	47.36 1.89 -23.96	46.98 2.57 -17.74	69.52 3.29 -33.80	88.54 4.62 -37.60	92.62 3.56 -54.53	79.36 3.58 -44.48	104.17 4.20 -62.62	104.06 4.97 -56.02	123.49 6.73 -56.13	98.87 5.27 -45.29	114.40 4.50 -66.60	115.29 4.05 -71.45	109.40 3.32 -71.34	124.16 3.40 -85.73	71.69 2.35 -44.03	50.14 1.80 -29.23	78.16 1.79 -55.77
GLENWOOD_IC_2_G1 23688	59.72 3.02 -14.33	46.86 2.87 0.00	35.53 2.04 -0.16	36.79 2.15 0.00	29.97 1.94 0.00	45.71 2.15 -13.75	46.47 1.69 -20.11	47.36 1.89 -23.96	46.98 2.57 -17.74	69.52 3.29 -33.80	88.54 4.62 -37.60	92.62 3.56 -54.53	79.36 3.58 -44.48	104.17 4.20 -62.62	104.06 4.97 -56.02	123.49 6.73 -56.13	98.87 5.27 -45.29	114.40 4.50 -66.60	115.29 4.05 -71.45	109.40 3.32 -71.34	124.16 3.40 -85.73	71.69 2.35 -44.03	50.14 1.80 -29.23	78.16 1.79 -55.77
GLENWOOD_IC_3_G1 23689	59.72 3.02 -14.33	46.86 2.87 0.00	35.53 2.04 -0.16	36.79 2.15 0.00	29.97 1.94 0.00	45.71 2.15 -13.75	46.47 1.69 -20.11	47.36 1.89 -23.96	46.98 2.57 -17.74	69.52 3.29 -33.80	88.54 4.62 -37.60	92.62 3.56 -54.53	79.36 3.58 -44.48	104.17 4.20 -62.62	104.06 4.97 -56.02	123.49 6.73 -56.13	98.87 5.27 -45.29	114.40 4.50 -66.60	115.29 4.05 -71.45	109.40 3.32 -71.34	124.16 3.40 -85.73	71.69 2.35 -44.03	50.14 1.80 -29.23	78.16 1.79 -55.77
GLENWOOD___4 23550	59.72 3.02 -14.33	46.86 2.87 0.00	35.53 2.04 -0.16	36.79 2.15 0.00	29.97 1.94 0.00	45.71 2.15 -13.75	46.47 1.69 -20.11	47.36 1.89 -23.96	46.98 2.57 -17.74	69.52 3.29 -33.80	88.54 4.62 -37.60	92.62 3.56 -54.53	79.36 3.58 -44.48	104.17 4.20 -62.62	104.06 4.97 -56.02	123.49 6.73 -56.13	98.87 5.27 -45.29	114.40 4.50 -66.60	115.29 4.05 -71.45	109.40 3.32 -71.34	124.16 3.40 -85.73	71.69 2.35 -44.03	50.14 1.80 -29.23	78.16 1.79 -55.77
GLENWOOD___5 23614	59.72 3.02 -14.33	46.86 2.87 0.00	35.53 2.04 -0.16	36.79 2.15 0.00	29.97 1.94 0.00	45.71 2.15 -13.75	46.47 1.69 -20.11	47.36 1.89 -23.96	46.98 2.57 -17.74	69.52 3.29 -33.80	88.54 4.62 -37.60	92.62 3.56 -54.53	79.36 3.58 -44.48	104.17 4.20 -62.62	104.06 4.97 -56.02	123.49 6.73 -56.13	98.87 5.27 -45.29	114.40 4.50 -66.60	115.29 4.05 -71.45	109.40 3.32 -71.34	124.16 3.40 -85.73	71.69 2.35 -44.03	50.14 1.80 -29.23	78.16 1.79 -55.77

GOUDEY___7 23579	42.31 -0.05 0.00	43.52 -0.47 0.00	32.96 -0.36 0.00	34.43 -0.21 0.00	28.03 0.00 0.00	29.69 -0.12 0.00	24.59 -0.08 0.00	21.69 0.18 0.00	27.74 1.06 0.00	34.04 1.60 0.00	48.60 2.28 0.00	36.34 1.81 0.00	34.07 1.86 -0.92	40.09 2.04 -0.70	45.00 1.93 0.00	62.61 1.99 0.00	49.77 1.46 0.00	44.57 1.27 0.00	41.06 1.26 0.00	35.78 1.04 0.00	36.04 1.00 0.00	25.97 0.67 0.00	19.64 0.53 0.00	21.07 0.47 0.00
GOUDEY___8 23580	42.17 -0.18 0.00	43.42 -0.57 0.00	32.86 -0.46 0.00	34.28 -0.36 0.00	27.91 -0.12 0.00	29.58 -0.24 0.00	24.50 -0.17 0.00	21.62 0.10 0.00	27.65 0.97 0.00	33.94 1.50 0.00	48.46 2.14 0.00	36.23 1.70 0.00	33.97 1.76 -0.92	39.97 1.92 -0.70	44.87 1.80 0.00	62.44 1.82 0.00	49.63 1.32 0.00	44.44 1.15 0.00	40.95 1.15 0.00	35.68 0.94 0.00	35.94 0.91 0.00	25.89 0.59 0.00	19.57 0.45 0.00	20.98 0.38 0.00
GOWANUS_GT 1_GRP 23732	90.98 2.88 -45.74	85.45 2.73 -38.73	52.79 1.97 -17.49	79.55 2.11 -42.80	84.86 2.01 -54.83	86.24 2.26 -54.16	40.90 1.86 -14.38	37.26 2.08 -13.67	40.05 2.93 -10.44	53.87 3.73 -17.71	60.16 5.30 -8.55	66.00 4.02 -27.44	70.81 3.87 -35.64	75.05 4.56 -33.13	86.38 5.35 -37.96	85.40 7.31 -17.47	88.50 5.74 -34.44	89.25 4.96 -41.00	89.03 4.57 -44.67	88.90 3.81 -50.36	88.98 3.92 -50.02	88.90 2.77 -60.84	88.87 2.04 -67.71	77.32 1.93 -54.79
GOWANUS_GT 2_GRP 23617	91.02 2.92 -45.74	85.48 2.76 -38.73	52.81 2.00 -17.49	79.58 2.14 -42.80	84.88 2.03 -54.83	86.27 2.29 -54.16	40.93 1.88 -14.38	37.29 2.10 -13.67	40.07 2.96 -10.44	53.91 3.77 -17.71	60.22 5.35 -8.55	66.04 4.06 -27.44	70.85 3.91 -35.64	75.10 4.61 -33.13	86.43 5.40 -37.96	85.47 7.38 -17.47	88.56 5.80 -34.44	89.30 5.01 -41.00	89.08 4.61 -44.67	88.94 3.85 -50.36	89.01 3.96 -50.02	88.93 2.79 -60.84	88.89 2.06 -67.71	77.35 1.97 -54.79
GOWANUS_GT 3_GRP 23618	90.98 2.88 -45.74	85.45 2.73 -38.73	52.79 1.97 -17.49	79.55 2.11 -42.80	84.86 2.01 -54.83	86.24 2.26 -54.16	40.90 1.86 -14.38	37.26 2.08 -13.67	40.05 2.93 -10.44	53.87 3.73 -17.71	60.16 5.30 -8.55	66.00 4.02 -27.44	70.81 3.87 -35.64	75.05 4.56 -33.13	86.38 5.35 -37.96	85.40 7.31 -17.47	88.50 5.74 -34.44	89.25 4.96 -41.00	89.03 4.57 -44.67	88.90 3.81 -50.36	88.98 3.92 -50.02	88.90 2.77 -60.84	88.87 2.04 -67.71	77.32 1.93 -54.79
GOWANUS_GT 4_GRP 23751	91.02 2.92 -45.74	85.48 2.76 -38.73	52.81 2.00 -17.49	79.58 2.14 -42.80	84.88 2.03 -54.83	86.27 2.29 -54.16	40.93 1.88 -14.38	37.29 2.10 -13.67	40.07 2.96 -10.44	53.91 3.77 -17.71	60.22 5.35 -8.55	66.04 4.06 -27.44	70.85 3.91 -35.64	75.10 4.61 -33.13	86.43 5.40 -37.96	85.47 7.38 -17.47	88.56 5.80 -34.44	89.30 5.01 -41.00	89.08 4.61 -44.67	88.94 3.85 -50.36	89.01 3.96 -50.02	88.93 2.79 -60.84	88.89 2.06 -67.71	77.35 1.97 -54.79
GOWANUS_GT1_1 24077	90.98 2.88 -45.74	85.45 2.73 -38.73	52.79 1.97 -17.49	79.55 2.11 -42.80	84.86 2.01 -54.83	86.24 2.26 -54.16	40.90 1.86 -14.38	37.26 2.08 -13.67	40.05 2.93 -10.44	53.87 3.73 -17.71	60.16 5.30 -8.55	66.00 4.02 -27.44	70.81 3.87 -35.64	75.05 4.56 -33.13	86.38 5.35 -37.96	85.40 7.31 -17.47	88.50 5.74 -34.44	89.25 4.96 -41.00	89.03 4.57 -44.67	88.90 3.81 -50.36	88.98 3.92 -50.02	88.90 2.77 -60.84	88.87 2.04 -67.71	77.32 1.93 -54.79
GOWANUS_GT1_2 24078	90.98 2.88 -45.74	85.45 2.73 -38.73	52.79 1.97 -17.49	79.55 2.11 -42.80	84.86 2.01 -54.83	86.24 2.26 -54.16	40.90 1.86 -14.38	37.26 2.08 -13.67	40.05 2.93 -10.44	53.87 3.73 -17.71	60.16 5.30 -8.55	66.00 4.02 -27.44	70.81 3.87 -35.64	75.05 4.56 -33.13	86.38 5.35 -37.96	85.40 7.31 -17.47	88.50 5.74 -34.44	89.25 4.96 -41.00	89.03 4.57 -44.67	88.90 3.81 -50.36	88.98 3.92 -50.02	88.90 2.77 -60.84	88.87 2.04 -67.71	77.32 1.93 -54.79
GOWANUS_GT1_3 24079	90.98 2.88 -45.74	85.45 2.73 -38.73	52.79 1.97 -17.49	79.55 2.11 -42.80	84.86 2.01 -54.83	86.24 2.26 -54.16	40.90 1.86 -14.38	37.26 2.08 -13.67	40.05 2.93 -10.44	53.87 3.73 -17.71	60.16 5.30 -8.55	66.00 4.02 -27.44	70.81 3.87 -35.64	75.05 4.56 -33.13	86.38 5.35 -37.96	85.40 7.31 -17.47	88.50 5.74 -34.44	89.25 4.96 -41.00	89.03 4.57 -44.67	88.90 3.81 -50.36	88.98 3.92 -50.02	88.90 2.77 -60.84	88.87 2.04 -67.71	77.32 1.93 -54.79
GOWANUS_GT1_4 24080	90.98 2.88 -45.74	85.45 2.73 -38.73	52.79 1.97 -17.49	79.55 2.11 -42.80	84.86 2.01 -54.83	86.24 2.26 -54.16	40.90 1.86 -14.38	37.26 2.08 -13.67	40.05 2.93 -10.44	53.87 3.73 -17.71	60.16 5.30 -8.55	66.00 4.02 -27.44	70.81 3.87 -35.64	75.05 4.56 -33.13	86.38 5.35 -37.96	85.40 7.31 -17.47	88.50 5.74 -34.44	89.25 4.96 -41.00	89.03 4.57 -44.67	88.90 3.81 -50.36	88.98 3.92 -50.02	88.90 2.77 -60.84	88.87 2.04 -67.71	77.32 1.93 -54.79
GOWANUS_GT1_5 24084	90.98 2.88 -45.74	85.45 2.73 -38.73	52.79 1.97 -17.49	79.55 2.11 -42.80	84.86 2.01 -54.83	86.24 2.26 -54.16	40.90 1.86 -14.38	37.26 2.08 -13.67	40.05 2.93 -10.44	53.87 3.73 -17.71	60.16 5.30 -8.55	66.00 4.02 -27.44	70.81 3.87 -35.64	75.05 4.56 -33.13	86.38 5.35 -37.96	85.40 7.31 -17.47	88.50 5.74 -34.44	89.25 4.96 -41.00	89.03 4.57 -44.67	88.90 3.81 -50.36	88.98 3.92 -50.02	88.90 2.77 -60.84	88.87 2.04 -67.71	77.32 1.93 -54.79
GOWANUS_GT1_6 24111	90.98 2.88 -45.74	85.45 2.73 -38.73	52.79 1.97 -17.49	79.55 2.11 -42.80	84.86 2.01 -54.83	86.24 2.26 -54.16	40.90 1.86 -14.38	37.26 2.08 -13.67	40.05 2.93 -10.44	53.87 3.73 -17.71	60.16 5.30 -8.55	66.00 4.02 -27.44	70.81 3.87 -35.64	75.05 4.56 -33.13	86.38 5.35 -37.96	85.40 7.31 -17.47	88.50 5.74 -34.44	89.25 4.96 -41.00	89.03 4.57 -44.67	88.90 3.81 -50.36	88.98 3.92 -50.02	88.90 2.77 -60.84	88.87 2.04 -67.71	77.32 1.93 -54.79
GOWANUS_GT1_7 24112	90.98 2.88 -45.74	85.45 2.73 -38.73	52.79 1.97 -17.49	79.55 2.11 -42.80	84.86 2.01 -54.83	86.24 2.26 -54.16	40.90 1.86 -14.38	37.26 2.08 -13.67	40.05 2.93 -10.44	53.87 3.73 -17.71	60.16 5.30 -8.55	66.00 4.02 -27.44	70.81 3.87 -35.64	75.05 4.56 -33.13	86.38 5.35 -37.96	85.40 7.31 -17.47	88.50 5.74 -34.44	89.25 4.96 -41.00	89.03 4.57 -44.67	88.90 3.81 -50.36	88.98 3.92 -50.02	88.90 2.77 -60.84	88.87 2.04 -67.71	77.32 1.93 -54.79
GOWANUS_GT1_8 24113	90.98 2.88 -45.74	85.45 2.73 -38.73	52.79 1.97 -17.49	79.55 2.11 -42.80	84.86 2.01 -54.83	86.24 2.26 -54.16	40.90 1.86 -14.38	37.26 2.08 -13.67	40.05 2.93 -10.44	53.87 3.73 -17.71	60.16 5.30 -8.55	66.00 4.02 -27.44	70.81 3.87 -35.64	75.05 4.56 -33.13	86.38 5.35 -37.96	85.40 7.31 -17.47	88.50 5.74 -34.44	89.25 4.96 -41.00	89.03 4.57 -44.67	88.90 3.81 -50.36	88.98 3.92 -50.02	88.90 2.77 -60.84	88.87 2.04 -67.71	77.32 1.93 -54.79
GOWANUS_GT2_1 24114	91.02 2.92 -45.74	85.48 2.76 -38.73	52.81 2.00 -17.49	79.58 2.14 -42.80	84.88 2.03 -54.83	86.27 2.29 -54.16	40.93 1.88 -14.38	37.29 2.10 -13.67	40.07 2.96 -10.44	53.91 3.77 -17.71	60.22 5.35 -8.55	66.04 4.06 -27.44	70.85 3.91 -35.64	75.10 4.61 -33.13	86.43 5.40 -37.96	85.47 7.38 -17.47	88.56 5.80 -34.44	89.30 5.01 -41.00	89.08 4.61 -44.67	88.94 3.85 -50.36	89.01 3.96 -50.02	88.93 2.79 -60.84	88.89 2.06 -67.71	77.35 1.97 -54.79
GOWANUS_GT2_2 24115	91.02 2.92 -45.74	85.48 2.76 -38.73	52.81 2.00 -17.49	79.58 2.14 -42.80	84.88 2.03 -54.83	86.27 2.29 -54.16	40.93 1.88 -14.38	37.29 2.10 -13.67	40.07 2.96 -10.44	53.91 3.77 -17.71	60.22 5.35 -8.55	66.04 4.06 -27.44	70.85 3.91 -35.64	75.10 4.61 -33.13	86.43 5.40 -37.96	85.47 7.38 -17.47	88.56 5.80 -34.44	89.30 5.01 -41.00	89.08 4.61 -44.67	88.94 3.85 -50.36	89.01 3.96 -50.02	88.93 2.79 -60.84	88.89 2.06 -67.71	77.35 1.97 -54.79

GOWANUS_GT2_3 24116	91.02 2.92 -45.74	85.48 2.76 -38.73	52.81 2.00 -17.49	79.58 2.14 -42.80	84.88 2.03 -54.83	86.27 2.29 -54.16	40.93 1.88 -14.38	37.29 2.10 -13.67	40.07 2.96 -10.44	53.91 3.77 -17.71	60.22 5.35 -8.55	66.04 4.06 -27.44	70.85 3.91 -35.64	75.10 4.61 -33.13	86.43 5.40 -37.96	85.47 7.38 -17.47	88.56 5.80 -34.44	89.30 5.01 -41.00	89.08 4.61 -44.67	88.94 3.85 -50.36	89.01 3.96 -50.02	88.93 2.79 -60.84	88.89 2.06 -67.71	77.35 1.97 -54.79
GOWANUS_GT2_4 24117	91.02 2.92 -45.74	85.48 2.76 -38.73	52.81 2.00 -17.49	79.58 2.14 -42.80	84.88 2.03 -54.83	86.27 2.29 -54.16	40.93 1.88 -14.38	37.29 2.10 -13.67	40.07 2.96 -10.44	53.91 3.77 -17.71	60.22 5.35 -8.55	66.04 4.06 -27.44	70.85 3.91 -35.64	75.10 4.61 -33.13	86.43 5.40 -37.96	85.47 7.38 -17.47	88.56 5.80 -34.44	89.30 5.01 -41.00	89.08 4.61 -44.67	88.94 3.85 -50.36	89.01 3.96 -50.02	88.93 2.79 -60.84	88.89 2.06 -67.71	77.35 1.97 -54.79
GOWANUS_GT2_5 24118	91.02 2.92 -45.74	85.48 2.76 -38.73	52.81 2.00 -17.49	79.58 2.14 -42.80	84.88 2.03 -54.83	86.27 2.29 -54.16	40.93 1.88 -14.38	37.29 2.10 -13.67	40.07 2.96 -10.44	53.91 3.77 -17.71	60.22 5.35 -8.55	66.04 4.06 -27.44	70.85 3.91 -35.64	75.10 4.61 -33.13	86.43 5.40 -37.96	85.47 7.38 -17.47	88.56 5.80 -34.44	89.30 5.01 -41.00	89.08 4.61 -44.67	88.94 3.85 -50.36	89.01 3.96 -50.02	88.93 2.79 -60.84	88.89 2.06 -67.71	77.35 1.97 -54.79
GOWANUS_GT2_6 24119	91.02 2.92 -45.74	85.48 2.76 -38.73	52.81 2.00 -17.49	79.58 2.14 -42.80	84.88 2.03 -54.83	86.27 2.29 -54.16	40.93 1.88 -14.38	37.29 2.10 -13.67	40.07 2.96 -10.44	53.91 3.77 -17.71	60.22 5.35 -8.55	66.04 4.06 -27.44	70.85 3.91 -35.64	75.10 4.61 -33.13	86.43 5.40 -37.96	85.47 7.38 -17.47	88.56 5.80 -34.44	89.30 5.01 -41.00	89.08 4.61 -44.67	88.94 3.85 -50.36	89.01 3.96 -50.02	88.93 2.79 -60.84	88.89 2.06 -67.71	77.35 1.97 -54.79
GOWANUS_GT2_7 24120	91.02 2.92 -45.74	85.48 2.76 -38.73	52.81 2.00 -17.49	79.58 2.14 -42.80	84.88 2.03 -54.83	86.27 2.29 -54.16	40.93 1.88 -14.38	37.29 2.10 -13.67	40.07 2.96 -10.44	53.91 3.77 -17.71	60.22 5.35 -8.55	66.04 4.06 -27.44	70.85 3.91 -35.64	75.10 4.61 -33.13	86.43 5.40 -37.96	85.47 7.38 -17.47	88.56 5.80 -34.44	89.30 5.01 -41.00	89.08 4.61 -44.67	88.94 3.85 -50.36	89.01 3.96 -50.02	88.93 2.79 -60.84	88.89 2.06 -67.71	77.35 1.97 -54.79
GOWANUS_GT2_8 24121	91.02 2.92 -45.74	85.48 2.76 -38.73	52.81 2.00 -17.49	79.58 2.14 -42.80	84.88 2.03 -54.83	86.27 2.29 -54.16	40.93 1.88 -14.38	37.29 2.10 -13.67	40.07 2.96 -10.44	53.91 3.77 -17.71	60.22 5.35 -8.55	66.04 4.06 -27.44	70.85 3.91 -35.64	75.10 4.61 -33.13	86.43 5.40 -37.96	85.47 7.38 -17.47	88.56 5.80 -34.44	89.30 5.01 -41.00	89.08 4.61 -44.67	88.94 3.85 -50.36	89.01 3.96 -50.02	88.93 2.79 -60.84	88.89 2.06 -67.71	77.35 1.97 -54.79
GOWANUS_GT3_1 24122	90.98 2.88 -45.74	85.45 2.73 -38.73	52.79 1.97 -17.49	79.55 2.11 -42.80	84.86 2.01 -54.83	86.24 2.26 -54.16	40.90 1.86 -14.38	37.26 2.08 -13.67	40.05 2.93 -10.44	53.87 3.73 -17.71	60.16 5.30 -8.55	66.00 4.02 -27.44	70.81 3.87 -35.64	75.05 4.56 -33.13	86.38 5.35 -37.96	85.40 7.31 -17.47	88.50 5.74 -34.44	89.25 4.96 -41.00	89.03 4.57 -44.67	88.90 3.81 -50.36	88.98 3.92 -50.02	88.90 2.77 -60.84	88.87 2.04 -67.71	77.32 1.93 -54.79
GOWANUS_GT3_2 24123	90.98 2.88 -45.74	85.45 2.73 -38.73	52.79 1.97 -17.49	79.55 2.11 -42.80	84.86 2.01 -54.83	86.24 2.26 -54.16	40.90 1.86 -14.38	37.26 2.08 -13.67	40.05 2.93 -10.44	53.87 3.73 -17.71	60.16 5.30 -8.55	66.00 4.02 -27.44	70.81 3.87 -35.64	75.05 4.56 -33.13	86.38 5.35 -37.96	85.40 7.31 -17.47	88.50 5.74 -34.44	89.25 4.96 -41.00	89.03 4.57 -44.67	88.90 3.81 -50.36	88.98 3.92 -50.02	88.90 2.77 -60.84	88.87 2.04 -67.71	77.32 1.93 -54.79
GOWANUS_GT3_3 24124	90.98 2.88 -45.74	85.45 2.73 -38.73	52.79 1.97 -17.49	79.55 2.11 -42.80	84.86 2.01 -54.83	86.24 2.26 -54.16	40.90 1.86 -14.38	37.26 2.08 -13.67	40.05 2.93 -10.44	53.87 3.73 -17.71	60.16 5.30 -8.55	66.00 4.02 -27.44	70.81 3.87 -35.64	75.05 4.56 -33.13	86.38 5.35 -37.96	85.40 7.31 -17.47	88.50 5.74 -34.44	89.25 4.96 -41.00	89.03 4.57 -44.67	88.90 3.81 -50.36	88.98 3.92 -50.02	88.90 2.77 -60.84	88.87 2.04 -67.71	77.32 1.93 -54.79
GOWANUS_GT3_4 24125	90.98 2.88 -45.74	85.45 2.73 -38.73	52.79 1.97 -17.49	79.55 2.11 -42.80	84.86 2.01 -54.83	86.24 2.26 -54.16	40.90 1.86 -14.38	37.26 2.08 -13.67	40.05 2.93 -10.44	53.87 3.73 -17.71	60.16 5.30 -8.55	66.00 4.02 -27.44	70.81 3.87 -35.64	75.05 4.56 -33.13	86.38 5.35 -37.96	85.40 7.31 -17.47	88.50 5.74 -34.44	89.25 4.96 -41.00	89.03 4.57 -44.67	88.90 3.81 -50.36	88.98 3.92 -50.02	88.90 2.77 -60.84	88.87 2.04 -67.71	77.32 1.93 -54.79
GOWANUS_GT3_5 24126	90.98 2.88 -45.74	85.45 2.73 -38.73	52.79 1.97 -17.49	79.55 2.11 -42.80	84.86 2.01 -54.83	86.24 2.26 -54.16	40.90 1.86 -14.38	37.26 2.08 -13.67	40.05 2.93 -10.44	53.87 3.73 -17.71	60.16 5.30 -8.55	66.00 4.02 -27.44	70.81 3.87 -35.64	75.05 4.56 -33.13	86.38 5.35 -37.96	85.40 7.31 -17.47	88.50 5.74 -34.44	89.25 4.96 -41.00	89.03 4.57 -44.67	88.90 3.81 -50.36	88.98 3.92 -50.02	88.90 2.77 -60.84	88.87 2.04 -67.71	77.32 1.93 -54.79
GOWANUS_GT3_6 24127	90.98 2.88 -45.74	85.45 2.73 -38.73	52.79 1.97 -17.49	79.55 2.11 -42.80	84.86 2.01 -54.83	86.24 2.26 -54.16	40.90 1.86 -14.38	37.26 2.08 -13.67	40.05 2.93 -10.44	53.87 3.73 -17.71	60.16 5.30 -8.55	66.00 4.02 -27.44	70.81 3.87 -35.64	75.05 4.56 -33.13	86.38 5.35 -37.96	85.40 7.31 -17.47	88.50 5.74 -34.44	89.25 4.96 -41.00	89.03 4.57 -44.67	88.90 3.81 -50.36	88.98 3.92 -50.02	88.90 2.77 -60.84	88.87 2.04 -67.71	77.32 1.93 -54.79
GOWANUS_GT3_7 24128	90.98 2.88 -45.74	85.45 2.73 -38.73	52.79 1.97 -17.49	79.55 2.11 -42.80	84.86 2.01 -54.83	86.24 2.26 -54.16	40.90 1.86 -14.38	37.26 2.08 -13.67	40.05 2.93 -10.44	53.87 3.73 -17.71	60.16 5.30 -8.55	66.00 4.02 -27.44	70.81 3.87 -35.64	75.05 4.56 -33.13	86.38 5.35 -37.96	85.40 7.31 -17.47	88.50 5.74 -34.44	89.25 4.96 -41.00	89.03 4.57 -44.67	88.90 3.81 -50.36	88.98 3.92 -50.02	88.90 2.77 -60.84	88.87 2.04 -67.71	77.32 1.93 -54.79
GOWANUS_GT3_8 24129	90.98 2.88 -45.74	85.45 2.73 -38.73	52.79 1.97 -17.49	79.55 2.11 -42.80	84.86 2.01 -54.83	86.24 2.26 -54.16	40.90 1.86 -14.38	37.26 2.08 -13.67	40.05 2.93 -10.44	53.87 3.73 -17.71	60.16 5.30 -8.55	66.00 4.02 -27.44	70.81 3.87 -35.64	75.05 4.56 -33.13	86.38 5.35 -37.96	85.40 7.31 -17.47	88.50 5.74 -34.44	89.25 4.96 -41.00	89.03 4.57 -44.67	88.90 3.81 -50.36	88.98 3.92 -50.02	88.90 2.77 -60.84	88.87 2.04 -67.71	77.32 1.93 -54.79
GOWANUS_GT4_1 24130	91.02 2.92 -45.74	85.48 2.76 -38.73	52.81 2.00 -17.49	79.58 2.14 -42.80	84.88 2.03 -54.83	86.27 2.29 -54.16	40.93 1.88 -14.38	37.29 2.10 -13.67	40.07 2.96 -10.44	53.91 3.77 -17.71	60.22 5.35 -8.55	66.04 4.06 -27.44	70.85 3.91 -35.64	75.10 4.61 -33.13	86.43 5.40 -37.96	85.47 7.38 -17.47	88.56 5.80 -34.44	89.30 5.01 -41.00	89.08 4.61 -44.67	88.94 3.85 -50.36	89.01 3.96 -50.02	88.93 2.79 -60.84	88.89 2.06 -67.71	77.35 1.97 -54.79
GOWANUS_GT4_2 24131	91.02 2.92 -45.74	85.48 2.76 -38.73	52.81 2.00 -17.49	79.58 2.14 -42.80	84.88 2.03 -54.83	86.27 2.29 -54.16	40.93 1.88 -14.38	37.29 2.10 -13.67	40.07 2.96 -10.44	53.91 3.77 -17.71	60.22 5.35 -8.55	66.04 4.06 -27.44	70.85 3.91 -35.64	75.10 4.61 -33.13	86.43 5.40 -37.96	85.47 7.38 -17.47	88.56 5.80 -34.44	89.30 5.01 -41.00	89.08 4.61 -44.67	88.94 3.85 -50.36	89.01 3.96 -50.02	88.93 2.79 -60.84	88.89 2.06 -67.71	77.35 1.97 -54.79

GOWANUS_GT4_3 24132	91.02 2.92 -45.74	85.48 2.76 -38.73	52.81 2.00 -17.49	79.58 2.14 -42.80	84.88 2.03 -54.83	86.27 2.29 -54.16	40.93 1.88 -14.38	37.29 2.10 -13.67	40.07 2.96 -10.44	53.91 3.77 -17.71	60.22 5.35 -8.55	66.04 4.06 -27.44	70.85 3.91 -35.64	75.10 4.61 -33.13	86.43 5.40 -37.96	85.47 7.38 -17.47	88.56 5.80 -34.44	89.30 5.01 -41.00	89.08 4.61 -44.67	88.94 3.85 -50.36	89.01 3.96 -50.02	88.93 2.79 -60.84	88.89 2.06 -67.71	77.35 1.97 -54.79
GOWANUS_GT4_4 24133	91.02 2.92 -45.74	85.48 2.76 -38.73	52.81 2.00 -17.49	79.58 2.14 -42.80	84.88 2.03 -54.83	86.27 2.29 -54.16	40.93 1.88 -14.38	37.29 2.10 -13.67	40.07 2.96 -10.44	53.91 3.77 -17.71	60.22 5.35 -8.55	66.04 4.06 -27.44	70.85 3.91 -35.64	75.10 4.61 -33.13	86.43 5.40 -37.96	85.47 7.38 -17.47	88.56 5.80 -34.44	89.30 5.01 -41.00	89.08 4.61 -44.67	88.94 3.85 -50.36	89.01 3.96 -50.02	88.93 2.79 -60.84	88.89 2.06 -67.71	77.35 1.97 -54.79
GOWANUS_GT4_5 24134	91.02 2.92 -45.74	85.48 2.76 -38.73	52.81 2.00 -17.49	79.58 2.14 -42.80	84.88 2.03 -54.83	86.27 2.29 -54.16	40.93 1.88 -14.38	37.29 2.10 -13.67	40.07 2.96 -10.44	53.91 3.77 -17.71	60.22 5.35 -8.55	66.04 4.06 -27.44	70.85 3.91 -35.64	75.10 4.61 -33.13	86.43 5.40 -37.96	85.47 7.38 -17.47	88.56 5.80 -34.44	89.30 5.01 -41.00	89.08 4.61 -44.67	88.94 3.85 -50.36	89.01 3.96 -50.02	88.93 2.79 -60.84	88.89 2.06 -67.71	77.35 1.97 -54.79
GOWANUS_GT4_6 24135	91.02 2.92 -45.74	85.48 2.76 -38.73	52.81 2.00 -17.49	79.58 2.14 -42.80	84.88 2.03 -54.83	86.27 2.29 -54.16	40.93 1.88 -14.38	37.29 2.10 -13.67	40.07 2.96 -10.44	53.91 3.77 -17.71	60.22 5.35 -8.55	66.04 4.06 -27.44	70.85 3.91 -35.64	75.10 4.61 -33.13	86.43 5.40 -37.96	85.47 7.38 -17.47	88.56 5.80 -34.44	89.30 5.01 -41.00	89.08 4.61 -44.67	88.94 3.85 -50.36	89.01 3.96 -50.02	88.93 2.79 -60.84	88.89 2.06 -67.71	77.35 1.97 -54.79
GOWANUS_GT4_7 24136	91.02 2.92 -45.74	85.48 2.76 -38.73	52.81 2.00 -17.49	79.58 2.14 -42.80	84.88 2.03 -54.83	86.27 2.29 -54.16	40.93 1.88 -14.38	37.29 2.10 -13.67	40.07 2.96 -10.44	53.91 3.77 -17.71	60.22 5.35 -8.55	66.04 4.06 -27.44	70.85 3.91 -35.64	75.10 4.61 -33.13	86.43 5.40 -37.96	85.47 7.38 -17.47	88.56 5.80 -34.44	89.30 5.01 -41.00	89.08 4.61 -44.67	88.94 3.85 -50.36	89.01 3.96 -50.02	88.93 2.79 -60.84	88.89 2.06 -67.71	77.35 1.97 -54.79
GOWANUS_GT4_8 24137	91.02 2.92 -45.74	85.48 2.76 -38.73	52.81 2.00 -17.49	79.58 2.14 -42.80	84.88 2.03 -54.83	86.27 2.29 -54.16	40.93 1.88 -14.38	37.29 2.10 -13.67	40.07 2.96 -10.44	53.91 3.77 -17.71	60.22 5.35 -8.55	66.04 4.06 -27.44	70.85 3.91 -35.64	75.10 4.61 -33.13	86.43 5.40 -37.96	85.47 7.38 -17.47	88.56 5.80 -34.44	89.30 5.01 -41.00	89.08 4.61 -44.67	88.94 3.85 -50.36	89.01 3.96 -50.02	88.93 2.79 -60.84	88.89 2.06 -67.71	77.35 1.97 -54.79
GRAHMSVILLE___HY 23607	44.44 2.08 0.00	45.81 1.82 0.00	34.56 1.24 0.00	35.98 1.34 0.00	29.27 1.24 0.00	31.17 1.35 0.00	25.79 1.12 0.00	22.90 1.38 0.00	28.77 2.09 0.00	35.30 2.87 0.00	50.46 4.14 0.00	37.82 3.28 0.00	36.36 3.27 -1.80	42.58 3.86 -1.36	47.72 4.65 0.00	67.29 6.67 0.00	53.68 5.37 0.00	47.87 4.58 0.00	43.81 4.02 0.00	38.11 3.37 0.00	38.43 3.39 0.00	27.64 2.34 0.00	20.73 1.61 0.00	21.99 1.39 0.00
GREENIDGE___3 23582	40.06 -2.29 0.00	40.85 -3.14 0.00	30.93 -2.39 0.00	32.14 -2.49 0.00	26.15 -1.87 0.00	27.76 -2.05 0.00	23.19 -1.48 0.00	20.45 -1.07 0.00	25.38 -1.30 0.00	30.87 -1.56 0.00	44.15 -2.17 0.00	33.09 -1.45 0.00	30.67 -1.13 -0.51	36.36 -1.39 -0.39	41.57 -1.50 0.00	58.40 -2.22 0.00	47.00 -1.31 0.00	41.98 -1.32 0.00	38.85 -0.94 0.00	33.93 -0.81 0.00	34.22 -0.81 0.00	24.98 -0.32 0.00	19.04 -0.07 0.00	20.38 -0.22 0.00
GREENIDGE___4 23583	40.06 -2.30 0.00	40.80 -3.19 0.00	30.88 -2.44 0.00	32.10 -2.54 0.00	26.10 -1.93 0.00	27.72 -2.10 0.00	23.15 -1.52 0.00	20.40 -1.12 0.00	25.31 -1.36 0.00	30.85 -1.59 0.00	44.11 -2.21 0.00	33.07 -1.47 0.00	30.66 -1.15 -0.51	36.34 -1.41 -0.39	41.55 -1.52 0.00	58.38 -2.24 0.00	46.99 -1.32 0.00	41.97 -1.32 0.00	38.86 -0.94 0.00	33.94 -0.80 0.00	34.24 -0.79 0.00	25.00 -0.30 0.00	19.06 -0.06 0.00	20.40 -0.20 0.00
HARZA MOOSE___RIVER 24016	43.51 1.16 0.00	45.16 1.17 0.00	34.16 0.84 0.00	35.50 0.86 0.00	28.58 0.55 0.00	30.43 0.61 0.00	25.35 0.68 0.00	21.81 0.29 0.00	27.08 0.41 0.00	32.97 0.53 0.00	47.06 0.74 0.00	35.07 0.53 0.00	31.64 0.36 0.01	37.83 0.48 0.01	43.57 0.50 0.00	61.36 0.74 0.00	48.88 0.57 0.00	43.89 0.60 0.00	40.17 0.38 0.00	35.05 0.31 0.00	35.32 0.28 0.00	25.54 0.24 0.00	19.34 0.22 0.00	21.00 0.40 0.00
HEMPSTEAD___ 23647	59.25 2.56 -14.33	46.42 2.43 0.00	35.27 1.78 -0.16	36.53 1.89 0.00	29.74 1.71 0.00	45.45 1.89 -13.75	46.36 1.57 -20.11	47.29 1.82 -23.96	47.01 2.59 -17.74	69.59 3.36 -33.80	88.62 4.70 -37.60	92.64 3.58 -54.53	79.25 3.47 -44.48	104.04 4.06 -62.62	103.96 4.87 -56.02	123.57 6.82 -56.13	98.90 5.30 -45.29	114.46 4.56 -66.60	115.41 4.17 -71.45	109.59 3.52 -71.34	124.29 3.53 -85.73	71.81 2.48 -44.03	50.16 1.81 -29.23	78.10 1.72 -55.77
HICKLING___1 23621	42.01 -0.35 0.00	43.31 -0.68 0.00	32.74 -0.58 0.00	34.08 -0.56 0.00	27.76 -0.27 0.00	29.51 -0.31 0.00	24.55 -0.12 0.00	21.67 0.16 0.00	27.48 0.80 0.00	33.72 1.29 0.00	48.25 1.94 0.00	36.15 1.62 0.00	33.70 1.71 -0.70	39.73 1.84 -0.53	45.07 2.00 0.00	62.98 2.36 0.00	50.30 1.99 0.00	44.98 1.68 0.00	41.56 1.77 0.00	36.23 1.49 0.00	36.51 1.48 0.00	26.32 1.02 0.00	19.74 0.62 0.00	21.07 0.47 0.00
HICKLING___2 23622	42.02 -0.34 0.00	43.31 -0.68 0.00	32.75 -0.57 0.00	34.09 -0.55 0.00	27.76 -0.27 0.00	29.51 -0.31 0.00	24.56 -0.11 0.00	21.68 0.16 0.00	27.48 0.81 0.00	33.73 1.30 0.00	48.27 1.95 0.00	36.16 1.63 0.00	33.70 1.71 -0.70	39.74 1.85 -0.53	45.08 2.01 0.00	62.99 2.37 0.00	50.32 2.01 0.00	44.99 1.69 0.00	41.57 1.78 0.00	36.24 1.50 0.00	36.52 1.49 0.00	26.33 1.03 0.00	19.75 0.63 0.00	21.07 0.47 0.00
HIGH FALLS___HY 23754	44.27 1.91 0.00	45.95 1.96 0.00	34.79 1.46 0.00	36.16 1.52 0.00	29.34 1.31 0.00	31.19 1.38 0.00	25.72 1.05 0.00	22.69 1.17 0.00	28.45 1.77 0.00	34.69 2.25 0.00	49.04 2.72 0.00	36.69 2.15 0.00	35.46 2.10 -2.07	41.38 2.46 -1.57	45.92 2.85 0.00	64.52 3.90 0.00	51.38 3.07 0.00	46.01 2.72 0.00	42.20 2.41 0.00	36.77 2.04 0.00	37.05 2.02 0.00	26.68 1.38 0.00	20.33 1.21 0.00	21.76 1.16 0.00
HILLBURN___GT 23639	43.78 1.43 0.00	45.22 1.23 0.00	34.16 0.83 0.00	35.56 0.93 0.00	28.96 0.93 0.00	30.85 1.04 0.00	25.53 0.87 0.00	22.64 1.12 0.00	28.37 1.70 0.00	34.71 2.27 0.00	49.58 3.26 0.00	37.09 2.56 0.00	35.82 2.56 -1.97	41.80 2.95 -1.49	46.63 3.55 0.00	65.69 5.07 0.00	52.38 4.07 0.00	46.72 3.43 0.00	42.82 3.02 0.00	37.29 2.55 0.00	37.56 2.53 0.00	27.05 1.75 0.00	20.37 1.25 0.00	21.70 1.10 0.00
HOLTSVIL 1-5___GRP1 24031	58.61 1.92 -14.33	46.30 2.31 0.00	35.14 1.65 -0.16	36.38 1.74 0.00	29.64 1.61 0.00	45.37 1.80 -13.75	46.28 1.49 -20.11	47.28 1.81 -23.96	47.00 2.59 -17.74	69.56 3.33 -33.80	88.49 4.57 -37.60	92.45 3.39 -54.53	79.18 3.41 -44.48	103.97 4.00 -62.62	103.98 4.88 -56.02	123.71 6.96 -56.13	99.04 5.44 -45.29	114.47 4.57 -66.60	115.21 3.97 -71.45	109.26 3.18 -71.34	123.99 3.23 -85.73	71.58 2.25 -44.03	49.97 1.62 -29.23	77.89 1.51 -55.77

HOLTSVIL6-10___GRP2 24032	58.61 1.92 -14.33	46.30 2.31 0.00	35.14 1.65 -0.16	36.38 1.74 0.00	29.64 1.61 0.00	45.37 1.80 -13.75	46.28 1.49 -20.11	47.28 1.81 -23.96	47.00 2.59 -17.74	69.56 3.33 -33.80	88.49 4.57 -37.60	92.45 3.39 -54.53	79.18 3.41 -44.48	103.97 4.00 -62.62	103.98 4.88 -56.02	123.71 6.96 -56.13	99.04 5.44 -45.29	114.47 4.57 -66.60	115.21 3.97 -71.45	109.26 3.18 -71.34	123.99 3.23 -85.73	71.58 2.25 -44.03	49.97 1.62 -29.23	77.89 1.51 -55.77
HOLTSVILLE_IC_1 23690	58.61 1.92 -14.33	46.30 2.31 0.00	35.14 1.65 -0.16	36.38 1.74 0.00	29.64 1.61 0.00	45.37 1.80 -13.75	46.28 1.49 -20.11	47.28 1.81 -23.96	47.00 2.59 -17.74	69.56 3.33 -33.80	88.49 4.57 -37.60	92.45 3.39 -54.53	79.18 3.41 -44.48	103.97 4.00 -62.62	103.98 4.88 -56.02	123.71 6.96 -56.13	99.04 5.44 -45.29	114.47 4.57 -66.60	115.21 3.97 -71.45	109.26 3.18 -71.34	123.99 3.23 -85.73	71.58 2.25 -44.03	49.97 1.62 -29.23	77.89 1.51 -55.77
HOLTSVILLE_IC_10 23699	58.61 1.92 -14.33	46.30 2.31 0.00	35.14 1.65 -0.16	36.38 1.74 0.00	29.64 1.61 0.00	45.37 1.80 -13.75	46.28 1.49 -20.11	47.28 1.81 -23.96	47.00 2.59 -17.74	69.56 3.33 -33.80	88.49 4.57 -37.60	92.45 3.39 -54.53	79.18 3.41 -44.48	103.97 4.00 -62.62	103.98 4.88 -56.02	123.71 6.96 -56.13	99.04 5.44 -45.29	114.47 4.57 -66.60	115.21 3.97 -71.45	109.26 3.18 -71.34	123.99 3.23 -85.73	71.58 2.25 -44.03	49.97 1.62 -29.23	77.89 1.51 -55.77
HOLTSVILLE_IC_2 23691	58.61 1.92 -14.33	46.30 2.31 0.00	35.14 1.65 -0.16	36.38 1.74 0.00	29.64 1.61 0.00	45.37 1.80 -13.75	46.28 1.49 -20.11	47.28 1.81 -23.96	47.00 2.59 -17.74	69.56 3.33 -33.80	88.49 4.57 -37.60	92.45 3.39 -54.53	79.18 3.41 -44.48	103.97 4.00 -62.62	103.98 4.88 -56.02	123.71 6.96 -56.13	99.04 5.44 -45.29	114.47 4.57 -66.60	115.21 3.97 -71.45	109.26 3.18 -71.34	123.99 3.23 -85.73	71.58 2.25 -44.03	49.97 1.62 -29.23	77.89 1.51 -55.77
HOLTSVILLE_IC_3 23692	58.61 1.92 -14.33	46.30 2.31 0.00	35.14 1.65 -0.16	36.38 1.74 0.00	29.64 1.61 0.00	45.37 1.80 -13.75	46.28 1.49 -20.11	47.28 1.81 -23.96	47.00 2.59 -17.74	69.56 3.33 -33.80	88.49 4.57 -37.60	92.45 3.39 -54.53	79.18 3.41 -44.48	103.97 4.00 -62.62	103.98 4.88 -56.02	123.71 6.96 -56.13	99.04 5.44 -45.29	114.47 4.57 -66.60	115.21 3.97 -71.45	109.26 3.18 -71.34	123.99 3.23 -85.73	71.58 2.25 -44.03	49.97 1.62 -29.23	77.89 1.51 -55.77
HOLTSVILLE_IC_4 23693	58.61 1.92 -14.33	46.30 2.31 0.00	35.14 1.65 -0.16	36.38 1.74 0.00	29.64 1.61 0.00	45.37 1.80 -13.75	46.28 1.49 -20.11	47.28 1.81 -23.96	47.00 2.59 -17.74	69.56 3.33 -33.80	88.49 4.57 -37.60	92.45 3.39 -54.53	79.18 3.41 -44.48	103.97 4.00 -62.62	103.98 4.88 -56.02	123.71 6.96 -56.13	99.04 5.44 -45.29	114.47 4.57 -66.60	115.21 3.97 -71.45	109.26 3.18 -71.34	123.99 3.23 -85.73	71.58 2.25 -44.03	49.97 1.62 -29.23	77.89 1.51 -55.77
HOLTSVILLE_IC_5 23694	58.61 1.92 -14.33	46.30 2.31 0.00	35.14 1.65 -0.16	36.38 1.74 0.00	29.64 1.61 0.00	45.37 1.80 -13.75	46.28 1.49 -20.11	47.28 1.81 -23.96	47.00 2.59 -17.74	69.56 3.33 -33.80	88.49 4.57 -37.60	92.45 3.39 -54.53	79.18 3.41 -44.48	103.97 4.00 -62.62	103.98 4.88 -56.02	123.71 6.96 -56.13	99.04 5.44 -45.29	114.47 4.57 -66.60	115.21 3.97 -71.45	109.26 3.18 -71.34	123.99 3.23 -85.73	71.58 2.25 -44.03	49.97 1.62 -29.23	77.89 1.51 -55.77
HOLTSVILLE_IC_6 23695	58.61 1.92 -14.33	46.30 2.31 0.00	35.14 1.65 -0.16	36.38 1.74 0.00	29.64 1.61 0.00	45.37 1.80 -13.75	46.28 1.49 -20.11	47.28 1.81 -23.96	47.00 2.59 -17.74	69.56 3.33 -33.80	88.49 4.57 -37.60	92.45 3.39 -54.53	79.18 3.41 -44.48	103.97 4.00 -62.62	103.98 4.88 -56.02	123.71 6.96 -56.13	99.04 5.44 -45.29	114.47 4.57 -66.60	115.21 3.97 -71.45	109.26 3.18 -71.34	123.99 3.23 -85.73	71.58 2.25 -44.03	49.97 1.62 -29.23	77.89 1.51 -55.77
HOLTSVILLE_IC_7 23696	58.61 1.92 -14.33	46.30 2.31 0.00	35.14 1.65 -0.16	36.38 1.74 0.00	29.64 1.61 0.00	45.37 1.80 -13.75	46.28 1.49 -20.11	47.28 1.81 -23.96	47.00 2.59 -17.74	69.56 3.33 -33.80	88.49 4.57 -37.60	92.45 3.39 -54.53	79.18 3.41 -44.48	103.97 4.00 -62.62	103.98 4.88 -56.02	123.71 6.96 -56.13	99.04 5.44 -45.29	114.47 4.57 -66.60	115.21 3.97 -71.45	109.26 3.18 -71.34	123.99 3.23 -85.73	71.58 2.25 -44.03	49.97 1.62 -29.23	77.89 1.51 -55.77
HOLTSVILLE_IC_8 23697	58.61 1.92 -14.33	46.30 2.31 0.00	35.14 1.65 -0.16	36.38 1.74 0.00	29.64 1.61 0.00	45.37 1.80 -13.75	46.28 1.49 -20.11	47.28 1.81 -23.96	47.00 2.59 -17.74	69.56 3.33 -33.80	88.49 4.57 -37.60	92.45 3.39 -54.53	79.18 3.41 -44.48	103.97 4.00 -62.62	103.98 4.88 -56.02	123.71 6.96 -56.13	99.04 5.44 -45.29	114.47 4.57 -66.60	115.21 3.97 -71.45	109.26 3.18 -71.34	123.99 3.23 -85.73	71.58 2.25 -44.03	49.97 1.62 -29.23	77.89 1.51 -55.77
HOLTSVILLE_IC_9 23698	58.61 1.92 -14.33	46.30 2.31 0.00	35.14 1.65 -0.16	36.38 1.74 0.00	29.64 1.61 0.00	45.37 1.80 -13.75	46.28 1.49 -20.11	47.28 1.81 -23.96	47.00 2.59 -17.74	69.56 3.33 -33.80	88.49 4.57 -37.60	92.45 3.39 -54.53	79.18 3.41 -44.48	103.97 4.00 -62.62	103.98 4.88 -56.02	123.71 6.96 -56.13	99.04 5.44 -45.29	114.47 4.57 -66.60	115.21 3.97 -71.45	109.26 3.18 -71.34	123.99 3.23 -85.73	71.58 2.25 -44.03	49.97 1.62 -29.23	77.89 1.51 -55.77
HQ_GEN_CEDARS 23644	42.79 0.43 0.00	44.71 0.72 0.00	33.77 0.44 0.00	35.01 0.37 0.00	28.09 0.06 0.00	30.00 0.18 0.00	25.21 0.55 0.00	21.30 -0.21 0.00	24.64 -2.04 0.00	29.45 -2.98 0.00	42.25 -4.07 0.00	31.45 -3.08 0.00	28.28 -3.00 0.02	34.19 -3.16 0.01	39.30 -3.77 0.00	55.28 -5.34 0.00	43.98 -4.33 0.00	39.56 -3.74 0.00	36.07 -3.73 0.00	31.54 -3.19 0.00	31.83 -3.21 0.00	22.93 -2.37 0.00	17.18 -1.93 0.00	18.63 -1.97 0.00
HQ_GEN_CHAT DC 23651	41.75 -0.60 0.00	43.52 -0.47 0.00	32.96 -0.36 0.00	34.25 -0.39 0.00	27.66 -0.37 0.00	29.48 -0.34 0.00	28.32 -0.15 8.89	29.42 -0.71 9.05	28.15 -0.73 4.17	31.81 -0.63 0.00	45.52 -0.80 0.00	32.44 -1.19 7.41	35.09 -1.07 5.00	36.65 -0.70 0.01	40.00 -1.20 5.00	40.37 -1.21 5.00	47.26 -1.05 0.00	42.40 -0.90 0.00	38.97 -0.82 0.00	34.09 -0.65 0.00	34.39 -0.64 0.00	24.76 -0.54 0.00	18.69 -0.43 0.00	20.18 -0.42 0.00
HUDAV+59+74_TH_GRP 23620	49.24 2.60 -4.29	46.38 2.39 0.00	35.04 1.72 0.00	36.47 1.83 0.00	29.71 1.69 0.00	31.69 1.88 0.00	26.23 1.56 0.00	36.74 1.83 -13.39	39.77 2.66 -10.44	53.62 3.48 -17.71	59.81 4.94 -8.55	65.45 3.74 -27.18	50.00 3.62 -15.08	50.11 4.27 -8.48	48.56 5.12 -0.37	67.72 7.10 0.00	53.85 5.54 0.00	48.05 4.75 0.00	44.77 4.33 -0.65	46.65 3.60 -8.31	46.80 3.63 -8.13	35.96 2.55 -8.11	27.14 1.87 -6.15	22.37 1.77 0.00
HUDSON AVE_GT_3 23810	49.24 2.60 -4.29	46.38 2.39 0.00	35.04 1.72 0.00	36.47 1.83 0.00	29.71 1.69 0.00	31.69 1.88 0.00	26.23 1.56 0.00	36.74 1.83 -13.39	39.77 2.66 -10.44	53.62 3.48 -17.71	59.81 4.94 -8.55	65.45 3.74 -27.18	50.00 3.62 -15.08	50.11 4.27 -8.48	48.56 5.12 -0.37	67.72 7.10 0.00	53.85 5.54 0.00	48.05 4.75 0.00	44.77 4.33 -0.65	46.65 3.60 -8.31	46.80 3.63 -8.13	35.96 2.55 -8.11	27.14 1.87 -6.15	22.37 1.77 0.00
HUDSON AVE_GT_4 23540	49.24 2.60 -4.29	46.38 2.39 0.00	35.04 1.72 0.00	36.47 1.83 0.00	29.71 1.69 0.00	31.69 1.88 0.00	26.23 1.56 0.00	36.74 1.83 -13.39	39.77 2.66 -10.44	53.62 3.48 -17.71	59.81 4.94 -8.55	65.45 3.74 -27.18	50.00 3.62 -15.08	50.11 4.27 -8.48	48.56 5.12 -0.37	67.72 7.10 0.00	53.85 5.54 0.00	48.05 4.75 0.00	44.77 4.33 -0.65	46.65 3.60 -8.31	46.80 3.63 -8.13	35.96 2.55 -8.11	27.14 1.87 -6.15	22.37 1.77 0.00

HUDSON_AVE_GT_5 23657	49.24 2.60 -4.29	46.38 2.39 0.00	35.04 1.72 0.00	36.47 1.83 0.00	29.71 1.69 0.00	31.69 1.88 0.00	26.23 1.56 0.00	36.74 1.83 -13.39	39.77 2.66 -10.44	53.62 3.48 -17.71	59.81 4.94 -8.55	65.45 3.74 -27.18	50.00 3.62 -15.08	50.11 4.27 -8.48	48.56 5.12 -0.37	67.72 7.10 0.00	53.85 5.54 0.00	48.05 4.75 0.00	44.77 4.33 -0.65	46.65 3.60 -8.31	46.80 3.63 -8.13	35.96 2.55 -8.11	27.14 1.87 -6.15	22.37 1.77 0.00
HUDSON_AVE_10 24168	48.96 2.32 -4.29	46.11 2.12 0.00	34.83 1.50 0.00	36.24 1.60 0.00	29.52 1.50 0.00	31.49 1.67 0.00	26.06 1.39 0.00	36.58 1.67 -13.39	39.56 2.44 -10.44	53.36 3.21 -17.71	59.45 4.59 -8.55	65.18 3.47 -27.18	49.75 3.37 -15.08	49.80 3.96 -8.48	48.23 4.79 -0.37	67.27 6.65 0.00	53.48 5.17 0.00	47.72 4.42 0.00	44.48 4.04 -0.65	46.40 3.35 -8.31	46.51 3.34 -8.13	35.75 2.34 -8.11	26.99 1.72 -6.15	22.21 1.61 0.00
HUNTLEY___63 23557	39.89 -2.47 0.00	41.82 -2.17 0.00	31.87 -1.46 0.00	33.18 -1.46 0.00	26.94 -1.09 0.00	28.62 -1.20 0.00	23.66 -1.01 0.00	20.79 -0.72 0.00	25.58 -1.09 0.00	30.99 -1.45 0.00	44.26 -2.06 0.00	33.40 -1.14 0.00	30.94 -0.73 -0.38	36.70 -0.94 -0.28	42.07 -1.01 0.00	58.94 -1.68 0.00	47.52 -0.79 0.00	42.43 -0.86 0.00	39.55 -0.24 0.00	34.55 -0.18 0.00	34.71 -0.33 0.00	25.50 0.20 0.00	19.21 0.09 0.00	20.57 -0.03 0.00
HUNTLEY___64 23558	39.89 -2.47 0.00	41.82 -2.17 0.00	31.87 -1.46 0.00	33.18 -1.46 0.00	26.94 -1.09 0.00	28.62 -1.20 0.00	23.66 -1.01 0.00	20.79 -0.72 0.00	25.58 -1.09 0.00	30.99 -1.45 0.00	44.26 -2.06 0.00	33.40 -1.14 0.00	30.94 -0.73 -0.38	36.70 -0.94 -0.28	42.07 -1.01 0.00	58.94 -1.68 0.00	47.52 -0.79 0.00	42.43 -0.86 0.00	39.55 -0.24 0.00	34.55 -0.18 0.00	34.71 -0.33 0.00	25.50 0.20 0.00	19.21 0.09 0.00	20.57 -0.03 0.00
HUNTLEY___65 23559	39.89 -2.47 0.00	41.82 -2.17 0.00	31.87 -1.46 0.00	33.18 -1.46 0.00	26.94 -1.09 0.00	28.62 -1.20 0.00	23.66 -1.01 0.00	20.79 -0.72 0.00	25.58 -1.09 0.00	30.99 -1.45 0.00	44.26 -2.06 0.00	33.40 -1.14 0.00	30.94 -0.73 -0.38	36.70 -0.94 -0.28	42.07 -1.01 0.00	58.94 -1.68 0.00	47.52 -0.79 0.00	42.43 -0.86 0.00	39.55 -0.24 0.00	34.55 -0.18 0.00	34.71 -0.33 0.00	25.50 0.20 0.00	19.21 0.09 0.00	20.57 -0.03 0.00
HUNTLEY___66 23560	39.89 -2.47 0.00	41.82 -2.17 0.00	31.87 -1.46 0.00	33.18 -1.46 0.00	26.94 -1.09 0.00	28.62 -1.20 0.00	23.66 -1.01 0.00	20.79 -0.72 0.00	25.58 -1.09 0.00	30.99 -1.45 0.00	44.26 -2.06 0.00	33.40 -1.14 0.00	30.94 -0.73 -0.38	36.70 -0.94 -0.28	42.07 -1.01 0.00	58.94 -1.68 0.00	47.52 -0.79 0.00	42.43 -0.86 0.00	39.55 -0.24 0.00	34.55 -0.18 0.00	34.71 -0.33 0.00	25.50 0.20 0.00	19.21 0.09 0.00	20.57 -0.03 0.00
HUNTLEY___67 23561	39.59 -2.77 0.00	41.50 -2.49 0.00	31.55 -1.77 0.00	32.83 -1.81 0.00	26.68 -1.35 0.00	28.33 -1.49 0.00	23.40 -1.27 0.00	20.55 -0.97 0.00	25.25 -1.43 0.00	30.52 -1.92 0.00	43.58 -2.74 0.00	32.90 -1.64 0.00	30.49 -1.19 -0.38	36.10 -1.54 -0.29	41.37 -1.71 0.00	57.97 -2.65 0.00	46.76 -1.55 0.00	41.76 -1.54 0.00	38.98 -0.81 0.00	34.09 -0.65 0.00	34.23 -0.81 0.00	25.14 -0.16 0.00	18.97 -0.15 0.00	20.35 -0.25 0.00
HUNTLEY___68 23562	39.59 -2.77 0.00	41.50 -2.49 0.00	31.55 -1.77 0.00	32.83 -1.81 0.00	26.68 -1.35 0.00	28.33 -1.49 0.00	23.40 -1.27 0.00	20.55 -0.97 0.00	25.25 -1.43 0.00	30.51 -1.92 0.00	43.58 -2.74 0.00	32.89 -1.64 0.00	30.49 -1.19 -0.38	36.10 -1.54 -0.29	41.36 -1.71 0.00	57.97 -2.65 0.00	46.76 -1.55 0.00	41.76 -1.54 0.00	38.98 -0.81 0.00	34.09 -0.65 0.00	34.23 -0.81 0.00	25.14 -0.16 0.00	18.97 -0.15 0.00	20.35 -0.25 0.00
INDECK___CORINTH 23802	46.44 4.09 0.00	47.99 4.00 0.00	36.25 2.93 0.00	37.55 2.91 0.00	30.20 2.17 0.00	32.12 2.30 0.00	26.81 2.14 0.00	23.15 1.63 0.00	28.28 1.61 0.00	34.13 1.70 0.00	48.95 2.64 0.00	36.02 1.48 0.00	34.87 0.92 -2.66	40.81 1.44 -2.01	44.88 1.80 0.00	63.72 3.10 0.00	50.50 2.19 0.00	45.02 1.73 0.00	40.63 0.84 0.00	35.38 0.64 0.00	36.09 1.06 0.00	26.13 0.83 0.00	20.15 1.04 0.00	21.81 1.21 0.00
INDECK___ILION 23567	43.38 1.03 0.00	44.96 0.97 0.00	34.05 0.72 0.00	35.39 0.75 0.00	28.71 0.68 0.00	30.54 0.73 0.00	25.18 0.51 0.00	21.98 0.46 0.00	27.24 0.56 0.00	33.16 0.73 0.00	47.31 0.99 0.00	35.33 0.80 0.00	32.03 0.79 0.05	38.20 0.89 0.04	44.04 0.97 0.00	62.00 1.38 0.00	49.36 1.05 0.00	44.22 0.93 0.00	40.59 0.80 0.00	35.39 0.65 0.00	35.73 0.69 0.00	25.76 0.46 0.00	19.57 0.45 0.00	21.22 0.62 0.00
INDECK___OLEAN 23982	42.32 -0.04 0.00	43.72 -0.27 0.00	33.24 -0.08 0.00	34.61 -0.02 0.00	28.28 0.25 0.00	30.18 0.36 0.00	24.96 0.29 0.00	22.08 0.56 0.00	27.74 1.06 0.00	33.81 1.38 0.00	48.62 2.31 0.00	35.93 1.40 0.00	32.50 0.78 -0.43	38.06 0.38 -0.33	43.17 0.10 0.00	60.64 0.02 0.00	48.57 0.26 0.00	43.41 0.12 0.00	40.54 0.75 0.00	35.86 1.12 0.00	36.06 1.03 0.00	25.89 0.59 0.00	19.34 0.23 0.00	20.47 -0.13 0.00
INDECK___OSWEGO 23783	41.20 -1.15 0.00	42.75 -1.24 0.00	32.40 -0.92 0.00	33.68 -0.96 0.00	27.20 -0.82 0.00	28.94 -0.87 0.00	23.98 -0.69 0.00	20.77 -0.75 0.00	25.70 -0.97 0.00	31.28 -1.16 0.00	44.62 -1.70 0.00	33.28 -1.26 0.00	30.19 -1.18 -0.07	35.96 -1.45 -0.06	41.38 -1.69 0.00	58.26 -2.36 0.00	46.49 -1.82 0.00	41.68 -1.61 0.00	38.32 -1.48 0.00	33.47 -1.27 0.00	33.74 -1.30 0.00	24.43 -0.87 0.00	18.47 -0.64 0.00	19.98 -0.62 0.00
INDECK___YERKES 23781	39.86 -2.50 0.00	41.80 -2.19 0.00	31.85 -1.47 0.00	33.16 -1.47 0.00	26.92 -1.10 0.00	28.61 -1.21 0.00	23.65 -1.02 0.00	20.78 -0.74 0.00	25.56 -1.11 0.00	30.96 -1.48 0.00	44.21 -2.11 0.00	33.37 -1.17 0.00	30.91 -0.76 -0.38	36.67 -0.97 -0.28	42.04 -1.03 0.00	58.90 -1.72 0.00	47.49 -0.82 0.00	42.40 -0.89 0.00	39.53 -0.27 0.00	34.53 -0.21 0.00	34.68 -0.35 0.00	25.49 0.19 0.00	19.20 0.08 0.00	20.56 -0.04 0.00
INDIAN_POINT_GT_1 24139	44.16 1.80 0.00	45.63 1.64 0.00	34.46 1.14 0.00	35.87 1.23 0.00	29.21 1.18 0.00	31.12 1.30 0.00	25.74 1.07 0.00	22.85 1.34 0.00	28.67 1.99 0.00	35.07 2.64 0.00	50.07 3.75 0.00	37.42 2.89 0.00	36.18 2.85 -2.03	42.23 3.33 -1.54	47.09 4.01 0.00	66.23 5.61 0.00	52.69 4.38 0.00	47.03 3.73 0.00	43.20 3.41 0.00	37.57 2.83 0.00	37.88 2.85 0.00	27.29 1.99 0.00	20.56 1.44 0.00	21.93 1.33 0.00
INDIAN_POINT_GT_2 23659	44.16 1.80 0.00	45.63 1.64 0.00	34.46 1.14 0.00	35.87 1.23 0.00	29.21 1.18 0.00	31.12 1.30 0.00	25.74 1.07 0.00	22.85 1.34 0.00	28.67 1.99 0.00	35.07 2.64 0.00	50.07 3.75 0.00	37.42 2.89 0.00	36.18 2.85 -2.03	42.23 3.33 -1.54	47.09 4.01 0.00	66.23 5.61 0.00	52.69 4.38 0.00	47.03 3.73 0.00	43.20 3.41 0.00	37.57 2.83 0.00	37.88 2.85 0.00	27.29 1.99 0.00	20.56 1.44 0.00	21.93 1.33 0.00
INDIAN_POINT_GT_3 24019	44.16 1.80 0.00	45.63 1.64 0.00	34.46 1.14 0.00	35.87 1.23 0.00	29.21 1.18 0.00	31.12 1.30 0.00	25.74 1.07 0.00	22.85 1.34 0.00	28.67 1.99 0.00	35.07 2.64 0.00	50.07 3.75 0.00	37.42 2.89 0.00	36.18 2.85 -2.03	42.23 3.33 -1.54	47.09 4.01 0.00	66.23 5.61 0.00	52.69 4.38 0.00	47.03 3.73 0.00	43.20 3.41 0.00	37.57 2.83 0.00	37.88 2.85 0.00	27.29 1.99 0.00	20.56 1.44 0.00	21.93 1.33 0.00

INDIAN POINT___2 23530	43.90 1.54 0.00	45.33 1.34 0.00	34.25 0.93 0.00	35.65 1.01 0.00	29.03 1.00 0.00	30.93 1.11 0.00	25.59 0.92 0.00	22.72 1.20 0.00	28.50 1.82 0.00	34.87 2.44 0.00	49.77 3.45 0.00	37.20 2.66 0.00	35.96 2.65 -2.01	41.97 3.09 -1.52	46.81 3.74 0.00	65.84 5.22 0.00	52.39 4.08 0.00	46.75 3.46 0.00	42.96 3.16 0.00	37.36 2.62 0.00	37.67 2.64 0.00	27.14 1.84 0.00	20.45 1.33 0.00	21.80 1.20 0.00
INDIAN POINT___3 23531	43.81 1.45 0.00	45.26 1.27 0.00	34.20 0.87 0.00	35.59 0.96 0.00	28.98 0.95 0.00	30.87 1.06 0.00	25.54 0.87 0.00	22.67 1.15 0.00	28.43 1.75 0.00	34.77 2.34 0.00	49.63 3.31 0.00	37.09 2.56 0.00	35.88 2.55 -2.03	41.87 2.97 -1.54	46.66 3.59 0.00	65.64 5.02 0.00	52.22 3.91 0.00	46.61 3.31 0.00	42.83 3.03 0.00	37.26 2.52 0.00	37.56 2.53 0.00	27.06 1.76 0.00	20.40 1.28 0.00	21.75 1.15 0.00
INDIAN PT_GT_GRP 23687	44.16 1.80 0.00	45.63 1.64 0.00	34.46 1.14 0.00	35.87 1.23 0.00	29.21 1.18 0.00	31.12 1.30 0.00	25.74 1.07 0.00	22.85 1.34 0.00	28.67 1.99 0.00	35.07 2.64 0.00	50.07 3.75 0.00	37.42 2.89 0.00	36.18 2.85 -2.03	42.23 3.33 -1.54	47.09 4.01 0.00	66.23 5.61 0.00	52.69 4.38 0.00	47.03 3.73 0.00	43.20 3.41 0.00	37.57 2.83 0.00	37.88 2.85 0.00	27.29 1.99 0.00	20.56 1.44 0.00	21.93 1.33 0.00
IP CORINTH___1 23988	46.44 4.09 0.00	47.99 4.00 0.00	36.25 2.93 0.00	37.55 2.91 0.00	30.20 2.17 0.00	32.12 2.30 0.00	26.81 2.14 0.00	23.15 1.63 0.00	28.28 1.61 0.00	34.13 1.70 0.00	48.95 2.64 0.00	36.02 1.48 0.00	34.87 0.92 -2.66	40.81 1.44 -2.01	44.88 1.80 0.00	63.72 3.10 0.00	50.50 2.19 0.00	45.02 1.73 0.00	40.63 0.84 0.00	35.38 0.64 0.00	36.09 1.06 0.00	26.13 0.83 0.00	20.15 1.04 0.00	21.81 1.21 0.00
IP___TICONDEROGA 23804	47.60 5.24 0.00	49.13 5.13 0.00	37.03 3.70 0.00	38.38 3.74 0.00	30.93 2.90 0.00	32.82 3.01 0.00	27.31 2.64 0.00	23.73 2.22 0.00	29.21 2.54 0.00	35.13 2.70 0.00	50.59 4.27 0.00	37.66 3.13 0.00	36.26 2.40 -2.57	42.57 3.27 -1.94	46.99 3.92 0.00	66.43 5.81 0.00	52.46 4.15 0.00	46.61 3.32 0.00	42.12 2.33 0.00	36.73 1.99 0.00	37.33 2.30 0.00	26.90 1.60 0.00	20.62 1.50 0.00	22.22 1.62 0.00
JARVIS____ 23743	42.65 0.29 0.00	44.29 0.30 0.00	33.54 0.21 0.00	34.86 0.22 0.00	28.23 0.20 0.00	30.02 0.20 0.00	24.80 0.13 0.00	21.67 0.16 0.00	26.89 0.22 0.00	32.71 0.27 0.00	46.70 0.38 0.00	34.82 0.29 0.00	31.52 0.28 0.05	37.63 0.31 0.04	43.45 0.38 0.00	61.18 0.56 0.00	48.75 0.45 0.00	43.68 0.39 0.00	40.14 0.35 0.00	35.02 0.28 0.00	35.32 0.29 0.00	25.51 0.21 0.00	19.29 0.17 0.00	20.77 0.17 0.00
JENNISON___1 23625	44.62 2.26 0.00	46.06 2.06 0.00	34.88 1.56 0.00	36.28 1.64 0.00	29.43 1.40 0.00	31.25 1.43 0.00	25.93 1.26 0.00	22.79 1.27 0.00	28.70 2.02 0.00	35.09 2.66 0.00	50.23 3.91 0.00	37.59 3.06 0.00	35.14 2.95 -0.89	41.50 3.46 -0.67	46.94 3.87 0.00	65.57 4.95 0.00	52.36 4.05 0.00	46.87 3.57 0.00	43.06 3.26 0.00	37.48 2.75 0.00	37.79 2.76 0.00	27.25 1.95 0.00	20.49 1.38 0.00	21.93 1.33 0.00
JENNISON___2 23626	44.57 2.21 0.00	46.01 2.02 0.00	34.84 1.52 0.00	36.24 1.60 0.00	29.40 1.37 0.00	31.22 1.40 0.00	25.89 1.23 0.00	22.76 1.24 0.00	28.66 1.99 0.00	35.04 2.61 0.00	50.15 3.84 0.00	37.53 3.00 0.00	35.08 2.89 -0.89	41.43 3.40 -0.67	46.86 3.78 0.00	65.46 4.84 0.00	52.26 3.95 0.00	46.78 3.49 0.00	42.97 3.18 0.00	37.41 2.68 0.00	37.72 2.69 0.00	27.20 1.90 0.00	20.46 1.34 0.00	21.90 1.30 0.00
KEDC PORT_JEFF_GT2 24210	58.57 1.88 -14.33	46.28 2.29 0.00	35.12 1.63 -0.16	36.35 1.71 0.00	29.61 1.58 0.00	45.34 1.77 -13.75	46.23 1.45 -20.11	47.19 1.72 -23.96	46.79 2.38 -17.74	69.27 3.04 -33.80	88.15 4.23 -37.60	92.22 3.16 -54.53	78.97 3.20 -44.48	103.76 3.78 -62.62	103.74 4.65 -56.02	123.46 6.71 -56.13	98.81 5.21 -45.29	114.19 4.29 -66.60	114.90 3.66 -71.45	108.95 2.88 -71.34	123.65 2.89 -85.73	71.32 1.98 -44.03	49.77 1.42 -29.23	77.77 1.40 -55.77
KEDC PORT_JEFF_GT3 24211	58.57 1.88 -14.33	46.28 2.29 0.00	35.12 1.63 -0.16	36.35 1.71 0.00	29.61 1.58 0.00	45.34 1.77 -13.75	46.23 1.45 -20.11	47.19 1.72 -23.96	46.79 2.38 -17.74	69.27 3.04 -33.80	88.15 4.23 -37.60	92.22 3.16 -54.53	78.97 3.20 -44.48	103.76 3.78 -62.62	103.74 4.65 -56.02	123.46 6.71 -56.13	98.81 5.21 -45.29	114.19 4.29 -66.60	114.90 3.66 -71.45	108.95 2.88 -71.34	123.65 2.89 -85.73	71.32 1.98 -44.03	49.77 1.42 -29.23	77.77 1.40 -55.77
KEDC_GLWD_GRP 24221	59.72 3.02 -14.33	46.86 2.87 0.00	35.53 2.04 -0.16	36.79 2.15 0.00	29.97 1.94 0.00	45.71 2.15 -13.75	46.47 1.69 -20.11	47.36 1.89 -23.96	46.98 2.57 -17.74	69.52 3.29 -33.80	88.54 4.62 -37.60	92.62 3.56 -54.53	79.36 3.58 -44.48	104.17 4.20 -62.62	104.06 4.97 -56.02	123.49 6.73 -56.13	98.87 5.27 -45.29	114.40 4.50 -66.60	115.29 4.05 -71.45	109.40 3.32 -71.34	124.16 3.40 -85.73	71.69 2.35 -44.03	50.14 1.80 -29.23	78.16 1.79 -55.77
KEDC_GLWD_GT4 24219	59.72 3.02 -14.33	46.86 2.87 0.00	35.53 2.04 -0.16	36.79 2.15 0.00	29.97 1.94 0.00	45.71 2.15 -13.75	46.47 1.69 -20.11	47.36 1.89 -23.96	46.98 2.57 -17.74	69.52 3.29 -33.80	88.54 4.62 -37.60	92.62 3.56 -54.53	79.36 3.58 -44.48	104.17 4.20 -62.62	104.06 4.97 -56.02	123.49 6.73 -56.13	98.87 5.27 -45.29	114.40 4.50 -66.60	115.29 4.05 -71.45	109.40 3.32 -71.34	124.16 3.40 -85.73	71.69 2.35 -44.03	50.14 1.80 -29.23	78.16 1.79 -55.77
KEDC_GLWD_GT5 24220	59.72 3.02 -14.33	46.86 2.87 0.00	35.53 2.04 -0.16	36.79 2.15 0.00	29.97 1.94 0.00	45.71 2.15 -13.75	46.47 1.69 -20.11	47.36 1.89 -23.96	46.98 2.57 -17.74	69.52 3.29 -33.80	88.54 4.62 -37.60	92.62 3.56 -54.53	79.36 3.58 -44.48	104.17 4.20 -62.62	104.06 4.97 -56.02	123.49 6.73 -56.13	98.87 5.27 -45.29	114.40 4.50 -66.60	115.29 4.05 -71.45	109.40 3.32 -71.34	124.16 3.40 -85.73	71.69 2.35 -44.03	50.14 1.80 -29.23	78.16 1.79 -55.77
KENSICO____ 23655	44.47 2.11 0.00	45.92 1.93 0.00	34.70 1.38 0.00	36.12 1.48 0.00	29.41 1.39 0.00	31.35 1.53 0.00	25.93 1.26 0.00	23.04 1.52 0.00	28.91 2.23 0.00	35.37 2.94 0.00	50.49 4.17 0.00	37.72 3.19 0.00	36.48 3.14 -2.05	42.58 3.68 -1.55	47.48 4.41 0.00	66.78 6.16 0.00	53.12 4.82 0.00	47.41 4.11 0.00	43.54 3.75 0.00	37.85 3.11 0.00	38.17 3.14 0.00	27.50 2.20 0.00	20.72 1.60 0.00	22.08 1.48 0.00
KIAC_JFK_AIRPORT 23541	136.52 2.23 -91.94	127.91 1.95 -81.97	117.97 1.41 -83.23	110.00 1.51 -73.85	95.71 1.40 -66.28	98.77 1.56 -67.39	26.79 1.26 -0.86	49.72 1.53 -26.67	122.07 2.26 -93.14	109.54 3.02 -74.09	135.73 4.37 -85.05	66.35 3.30 -28.52	67.58 3.19 -33.09	127.55 3.71 -86.48	136.42 4.60 -88.75	135.96 6.38 -68.96	136.28 4.95 -83.02	136.35 4.21 -88.85	136.59 3.83 -92.96	54.48 3.17 -16.57	52.64 3.09 -14.52	106.57 2.16 -79.10	130.22 1.59 -109.51	95.72 1.48 -73.63
KINTIGH____ 23543	38.85 -3.51 0.00	40.71 -3.28 0.00	31.03 -2.29 0.00	32.33 -2.31 0.00	26.28 -1.75 0.00	27.79 -2.03 0.00	22.97 -1.69 0.00	20.13 -1.39 0.00	24.84 -1.83 0.00	30.07 -2.36 0.00	42.95 -3.37 0.00	32.31 -2.22 0.00	29.85 -1.74 -0.30	35.30 -2.28 -0.22	40.34 -2.73 0.00	56.38 -4.24 0.00	45.49 -2.82 0.00	40.64 -2.66 0.00	38.07 -1.72 0.00	33.45 -1.29 0.00	33.52 -1.51 0.00	24.48 -0.82 0.00	18.48 -0.64 0.00	19.88 -0.72 0.00

LEDERLE____ 23769	44.03 1.67 0.00	45.46 1.47 0.00	34.28 0.96 0.00	35.68 1.05 0.00	29.06 1.04 0.00	30.96 1.14 0.00	25.63 0.96 0.00	22.76 1.24 0.00	28.57 1.89 0.00	35.00 2.57 0.00	50.00 3.69 0.00	37.46 2.93 0.00	36.21 2.94 -1.98	42.30 3.44 -1.50	47.21 4.14 0.00	66.56 5.93 0.00	53.09 4.78 0.00	47.33 4.04 0.00	43.27 3.48 0.00	37.65 2.91 0.00	37.93 2.90 0.00	27.30 2.00 0.00	20.51 1.39 0.00	21.81 1.21 0.00
LINDEN COGEN____ 23786	49.04 2.40 -4.29	46.22 2.23 0.00	34.91 1.58 0.00	36.33 1.69 0.00	29.62 1.59 0.00	31.59 1.77 0.00	26.14 1.47 0.00	36.65 1.74 -13.39	39.64 2.52 -10.44	53.42 3.28 -17.71	59.52 4.66 -8.55	65.24 3.53 -27.18	49.82 3.44 -15.08	49.89 4.05 -8.48	48.28 4.84 -0.37	67.30 6.68 0.00	53.53 5.22 0.00	47.78 4.48 0.00	44.54 4.10 -0.65	46.46 3.41 -8.31	46.62 3.46 -8.13	35.84 2.43 -8.11	27.05 1.78 -6.15	22.27 1.67 0.00
LIPA_MISC_IPP 23656	58.29 1.60 -14.33	46.16 2.17 0.00	35.08 1.59 -0.16	36.31 1.67 0.00	29.58 1.55 0.00	45.30 1.74 -13.75	46.23 1.45 -20.11	47.25 1.78 -23.96	46.98 2.56 -17.74	69.54 3.31 -33.80	88.46 4.54 -37.60	92.43 3.37 -54.53	79.17 3.40 -44.48	103.97 4.00 -62.62	103.98 4.89 -56.02	123.71 6.96 -56.13	99.04 5.44 -45.29	114.47 4.57 -66.60	115.20 3.96 -71.45	109.23 3.16 -71.34	123.99 3.23 -85.73	71.58 2.25 -44.03	49.96 1.62 -29.23	77.87 1.49 -55.77
LITTLE FALLS____HYD 24013	44.51 2.16 0.00	45.99 2.00 0.00	34.81 1.48 0.00	36.18 1.55 0.00	29.46 1.43 0.00	31.35 1.53 0.00	25.80 1.13 0.00	22.90 1.38 0.00	28.78 2.11 0.00	35.08 2.65 0.00	50.14 3.82 0.00	37.44 2.91 0.00	34.05 2.81 0.05	40.57 3.25 0.04	46.78 3.71 0.00	65.80 5.18 0.00	52.28 3.97 0.00	46.79 3.50 0.00	42.90 3.11 0.00	37.28 2.54 0.00	37.69 2.66 0.00	27.11 1.81 0.00	20.53 1.42 0.00	21.94 1.34 0.00
LONG_LAKE_PHOENIX 24014	41.73 -0.62 0.00	43.31 -0.68 0.00	32.81 -0.52 0.00	34.10 -0.54 0.00	27.54 -0.48 0.00	29.31 -0.51 0.00	24.29 -0.38 0.00	21.05 -0.47 0.00	26.08 -0.60 0.00	31.74 -0.69 0.00	45.28 -1.04 0.00	33.78 -0.75 0.00	30.66 -0.71 -0.08	36.54 -0.88 -0.06	42.01 -1.06 0.00	59.18 -1.44 0.00	47.23 -1.08 0.00	42.34 -0.95 0.00	38.92 -0.87 0.00	33.99 -0.75 0.00	34.26 -0.77 0.00	24.81 -0.49 0.00	18.74 -0.38 0.00	20.26 -0.33 0.00
LOVETT____3 23632	43.81 1.45 0.00	45.23 1.24 0.00	34.14 0.82 0.00	35.54 0.91 0.00	28.92 0.89 0.00	30.78 0.96 0.00	25.44 0.77 0.00	22.55 1.04 0.00	28.29 1.61 0.00	34.66 2.22 0.00	49.48 3.16 0.00	37.05 2.51 0.00	35.83 2.55 -1.99	41.82 2.96 -1.50	46.64 3.57 0.00	65.74 5.12 0.00	52.44 4.13 0.00	46.76 3.47 0.00	42.80 3.00 0.00	37.28 2.54 0.00	37.58 2.54 0.00	27.05 1.75 0.00	20.34 1.22 0.00	21.63 1.04 0.00
LOVETT____4 23642	43.78 1.42 0.00	45.21 1.22 0.00	34.12 0.80 0.00	35.52 0.89 0.00	28.90 0.88 0.00	30.76 0.95 0.00	25.42 0.76 0.00	22.54 1.02 0.00	28.27 1.60 0.00	34.64 2.21 0.00	49.45 3.13 0.00	37.02 2.49 0.00	35.81 2.53 -1.99	41.79 2.93 -1.50	46.61 3.54 0.00	65.70 5.08 0.00	52.40 4.09 0.00	46.73 3.44 0.00	42.76 2.96 0.00	37.25 2.51 0.00	37.55 2.51 0.00	27.03 1.73 0.00	20.32 1.21 0.00	21.62 1.02 0.00
LOVETT____5 23593	43.83 1.47 0.00	45.25 1.26 0.00	34.16 0.83 0.00	35.56 0.92 0.00	28.93 0.90 0.00	30.80 0.98 0.00	25.45 0.78 0.00	22.56 1.05 0.00	28.30 1.63 0.00	34.68 2.24 0.00	49.51 3.19 0.00	37.07 2.54 0.00	35.85 2.57 -1.99	41.85 2.98 -1.50	46.67 3.60 0.00	65.78 5.16 0.00	52.47 4.16 0.00	46.79 3.50 0.00	42.83 3.03 0.00	37.30 2.57 0.00	37.60 2.57 0.00	27.07 1.77 0.00	20.35 1.23 0.00	21.65 1.05 0.00
LOWER RAQUET____HYD 24057	43.03 0.68 0.00	44.85 0.86 0.00	33.94 0.61 0.00	35.24 0.60 0.00	28.31 0.29 0.00	30.20 0.39 0.00	25.27 0.60 0.00	21.63 0.11 0.00	26.38 -0.30 0.00	31.71 -0.72 0.00	45.39 -0.93 0.00	33.73 -0.81 0.00	30.35 -0.93 0.01	36.87 -0.48 0.01	42.69 -0.38 0.00	60.01 -0.61 0.00	47.64 -0.67 0.00	42.81 -0.48 0.00	39.18 -0.61 0.00	34.30 -0.44 0.00	34.59 -0.44 0.00	24.95 -0.35 0.00	18.83 -0.29 0.00	20.46 -0.14 0.00
LOWER____HUDSON 24059	46.25 3.90 0.00	47.94 3.95 0.00	36.33 3.01 0.00	37.68 3.04 0.00	30.30 2.27 0.00	32.18 2.36 0.00	26.70 2.04 0.00	23.05 1.54 0.00	28.50 1.83 0.00	34.46 2.03 0.00	49.25 2.93 0.00	36.47 1.93 0.00	35.34 1.46 -2.59	41.34 2.03 -1.96	45.36 2.29 0.00	63.95 3.33 0.00	50.62 2.31 0.00	45.48 2.19 0.00	41.30 1.51 0.00	36.01 1.27 0.00	36.45 1.42 0.00	26.34 1.04 0.00	20.07 0.95 0.00	21.78 1.18 0.00
MG INDUSTRY____DRP 24185	44.99 2.63 0.00	46.71 2.72 0.00	35.39 2.07 0.00	36.72 2.08 0.00	29.53 1.50 0.00	31.34 1.53 0.00	25.88 1.21 0.00	22.35 0.83 0.00	27.70 1.03 0.00	33.62 1.19 0.00	47.92 1.60 0.00	35.57 1.04 0.00	34.58 0.74 -2.55	40.40 1.12 -1.93	44.25 1.18 0.00	62.26 1.64 0.00	49.31 1.00 0.00	44.37 1.08 0.00	40.35 0.56 0.00	35.17 0.44 0.00	35.53 0.50 0.00	25.65 0.35 0.00	19.47 0.35 0.00	21.13 0.53 0.00
MILLIKEN____1 23584	41.27 -1.08 0.00	41.83 -2.16 0.00	31.53 -1.79 0.00	32.64 -2.00 0.00	26.32 -1.71 0.00	28.41 -1.41 0.00	23.74 -0.93 0.00	20.71 -0.80 0.00	25.26 -1.42 0.00	30.81 -1.63 0.00	44.02 -2.29 0.00	32.96 -1.57 0.00	30.22 -1.45 -0.38	35.99 -1.65 -0.29	41.64 -1.43 0.00	59.27 -1.35 0.00	47.30 -1.01 0.00	42.28 -1.02 0.00	38.65 -1.14 0.00	33.61 -1.13 0.00	34.08 -0.96 0.00	24.64 -0.66 0.00	18.41 -0.71 0.00	19.71 -0.89 0.00
MILLIKEN____2 23585	41.23 -1.12 0.00	41.82 -2.17 0.00	31.53 -1.80 0.00	32.63 -2.01 0.00	26.32 -1.71 0.00	28.40 -1.42 0.00	23.74 -0.93 0.00	20.71 -0.81 0.00	25.25 -1.42 0.00	30.80 -1.63 0.00	44.01 -2.31 0.00	32.96 -1.58 0.00	30.22 -1.46 -0.38	35.98 -1.67 -0.29	41.63 -1.44 0.00	59.25 -1.37 0.00	47.28 -1.03 0.00	42.27 -1.03 0.00	38.64 -1.15 0.00	33.60 -1.13 0.00	34.07 -0.96 0.00	24.64 -0.66 0.00	18.40 -0.72 0.00	19.71 -0.89 0.00
MILLIKEN____DIESEL 23629	41.23 -1.12 0.00	41.82 -2.17 0.00	31.53 -1.80 0.00	32.63 -2.01 0.00	26.32 -1.71 0.00	28.40 -1.42 0.00	23.74 -0.93 0.00	20.71 -0.81 0.00	25.25 -1.42 0.00	30.80 -1.63 0.00	44.01 -2.31 0.00	32.96 -1.58 0.00	30.22 -1.46 -0.38	35.98 -1.67 -0.29	41.63 -1.44 0.00	59.25 -1.37 0.00	47.28 -1.03 0.00	42.27 -1.03 0.00	38.64 -1.15 0.00	33.60 -1.13 0.00	34.07 -0.96 0.00	24.64 -0.66 0.00	18.40 -0.72 0.00	19.71 -0.89 0.00
MODEL_CITY_ENERGY 24167	39.88 -2.47 0.00	41.85 -2.14 0.00	31.80 -1.52 0.00	33.08 -1.55 0.00	26.84 -1.19 0.00	28.51 -1.31 0.00	23.54 -1.13 0.00	20.65 -0.87 0.00	25.34 -1.33 0.00	30.63 -1.80 0.00	43.71 -2.61 0.00	32.98 -1.55 0.00	30.55 -1.10 -0.36	36.25 -1.38 -0.27	41.56 -1.51 0.00	58.22 -2.40 0.00	46.93 -1.38 0.00	41.90 -1.39 0.00	39.07 -0.72 0.00	34.15 -0.59 0.00	34.28 -0.75 0.00	25.24 -0.06 0.00	19.05 -0.06 0.00	20.49 -0.11 0.00
MOHAWK_PAPER____DRP 24187	46.09 3.73 0.00	47.82 3.83 0.00	36.25 2.93 0.00	37.59 2.95 0.00	30.21 2.18 0.00	32.10 2.28 0.00	26.64 1.97 0.00	22.98 1.46 0.00	28.44 1.77 0.00	34.44 2.01 0.00	49.16 2.84 0.00	36.46 1.92 0.00	35.39 1.49 -2.61	41.38 2.05 -1.97	45.34 2.27 0.00	63.83 3.21 0.00	50.56 2.25 0.00	45.49 2.20 0.00	41.34 1.55 0.00	36.04 1.30 0.00	36.44 1.40 0.00	26.32 1.02 0.00	20.00 0.88 0.00	21.69 1.09 0.00

MONGAUP___HYD 23641	43.46 1.11 0.00	44.96 0.97 0.00	33.96 0.63 0.00	35.36 0.72 0.00	28.79 0.76 0.00	30.65 0.84 0.00	25.35 0.69 0.00	22.47 0.95 0.00	28.17 1.49 0.00	34.43 2.00 0.00	49.17 2.85 0.00	36.77 2.23 0.00	35.42 2.25 -1.88	41.35 2.57 -1.42	46.16 3.09 0.00	64.91 4.29 0.00	51.64 3.33 0.00	46.10 2.80 0.00	42.36 2.56 0.00	36.87 2.13 0.00	37.19 2.15 0.00	26.80 1.51 0.00	20.20 1.08 0.00	21.57 0.97 0.00
MONTAUK___DIESEL 23721	58.29 1.60 -14.33	46.16 2.17 0.00	35.08 1.59 -0.16	36.31 1.67 0.00	29.58 1.55 0.00	45.30 1.74 -13.75	46.23 1.45 -20.11	47.25 1.78 -23.96	46.98 2.56 -17.74	69.54 3.31 -33.80	88.46 4.54 -37.60	92.43 3.37 -54.53	79.17 3.40 -44.48	103.97 4.00 -62.62	103.98 4.89 -56.02	123.71 6.96 -56.13	99.04 5.44 -45.29	114.47 4.57 -66.60	115.20 3.96 -71.45	109.23 3.16 -71.34	123.99 3.23 -85.73	71.58 2.25 -44.03	49.96 1.62 -29.23	77.87 1.49 -55.77
N SALMON___HYD 24042	42.38 0.03 0.00	43.98 -0.01 0.00	33.30 -0.03 0.00	34.60 -0.04 0.00	27.86 -0.17 0.00	29.66 -0.16 0.00	24.69 0.02 0.00	21.17 -0.35 0.00	26.20 -0.47 0.00	31.90 -0.54 0.00	45.51 -0.81 0.00	33.92 -0.61 0.00	30.57 -0.71 0.02	36.47 -0.88 0.01	42.10 -0.97 0.00	59.26 -1.36 0.00	47.26 -1.05 0.00	42.44 -0.85 0.00	38.90 -0.89 0.00	33.97 -0.77 0.00	34.21 -0.82 0.00	24.79 -0.51 0.00	18.82 -0.29 0.00	20.46 -0.14 0.00
N.E._GEN_SANDY PD 24062	44.95 2.59 0.00	46.60 2.61 0.00	35.28 1.96 0.00	36.63 2.00 0.00	29.57 1.54 0.00	31.41 1.59 0.00	29.63 1.16 8.89	32.01 1.88 9.05	31.00 2.12 4.17	34.08 1.65 0.00	48.70 2.38 0.00	36.25 1.71 0.00	35.17 1.45 -2.42	41.05 1.86 -1.83	45.21 2.14 0.00	63.65 3.03 0.00	50.48 2.17 0.00	45.26 1.96 0.00	41.30 1.50 0.00	36.00 1.26 0.00	36.35 1.32 0.00	26.25 0.95 0.00	19.93 0.81 0.00	21.50 0.90 0.00
NARROWS_GT1_1 24228	90.59 2.49 -45.74	85.05 2.33 -38.73	52.49 1.67 -17.49	79.24 1.80 -42.80	84.82 1.96 -54.83	86.28 2.30 -54.16	40.94 1.89 -14.38	37.30 2.11 -13.67	40.00 2.89 -10.44	53.77 3.63 -17.71	59.92 5.05 -8.55	65.77 3.80 -27.44	70.61 3.67 -35.64	74.77 4.28 -33.13	86.00 4.98 -37.96	84.68 6.60 -17.47	87.91 5.16 -34.44	88.73 4.43 -41.00	88.71 4.25 -44.67	88.71 3.62 -50.36	88.72 3.66 -50.02	88.71 2.58 -60.84	88.72 1.90 -67.71	77.19 1.80 -54.79
NARROWS_GT1_2 24229	90.59 2.49 -45.74	85.05 2.33 -38.73	52.49 1.67 -17.49	79.24 1.80 -42.80	84.82 1.96 -54.83	86.28 2.30 -54.16	40.94 1.89 -14.38	37.30 2.11 -13.67	40.00 2.89 -10.44	53.77 3.63 -17.71	59.92 5.05 -8.55	65.77 3.80 -27.44	70.61 3.67 -35.64	74.77 4.28 -33.13	86.00 4.98 -37.96	84.68 6.60 -17.47	87.91 5.16 -34.44	88.73 4.43 -41.00	88.71 4.25 -44.67	88.71 3.62 -50.36	88.72 3.66 -50.02	88.71 2.58 -60.84	88.72 1.90 -67.71	77.19 1.80 -54.79
NARROWS_GT1_3 24230	90.59 2.49 -45.74	85.05 2.33 -38.73	52.49 1.67 -17.49	79.24 1.80 -42.80	84.82 1.96 -54.83	86.28 2.30 -54.16	40.94 1.89 -14.38	37.30 2.11 -13.67	40.00 2.89 -10.44	53.77 3.63 -17.71	59.92 5.05 -8.55	65.77 3.80 -27.44	70.61 3.67 -35.64	74.77 4.28 -33.13	86.00 4.98 -37.96	84.68 6.60 -17.47	87.91 5.16 -34.44	88.73 4.43 -41.00	88.71 4.25 -44.67	88.71 3.62 -50.36	88.72 3.66 -50.02	88.71 2.58 -60.84	88.72 1.90 -67.71	77.19 1.80 -54.79
NARROWS_GT1_4 24231	90.59 2.49 -45.74	85.05 2.33 -38.73	52.49 1.67 -17.49	79.24 1.80 -42.80	84.82 1.96 -54.83	86.28 2.30 -54.16	40.94 1.89 -14.38	37.30 2.11 -13.67	40.00 2.89 -10.44	53.77 3.63 -17.71	59.92 5.05 -8.55	65.77 3.80 -27.44	70.61 3.67 -35.64	74.77 4.28 -33.13	86.00 4.98 -37.96	84.68 6.60 -17.47	87.91 5.16 -34.44	88.73 4.43 -41.00	88.71 4.25 -44.67	88.71 3.62 -50.36	88.72 3.66 -50.02	88.71 2.58 -60.84	88.72 1.90 -67.71	77.19 1.80 -54.79
NARROWS_GT1_5 24232	90.59 2.49 -45.74	85.05 2.33 -38.73	52.49 1.67 -17.49	79.24 1.80 -42.80	84.82 1.96 -54.83	86.28 2.30 -54.16	40.94 1.89 -14.38	37.30 2.11 -13.67	40.00 2.89 -10.44	53.77 3.63 -17.71	59.92 5.05 -8.55	65.77 3.80 -27.44	70.61 3.67 -35.64	74.77 4.28 -33.13	86.00 4.98 -37.96	84.68 6.60 -17.47	87.91 5.16 -34.44	88.73 4.43 -41.00	88.71 4.25 -44.67	88.71 3.62 -50.36	88.72 3.66 -50.02	88.71 2.58 -60.84	88.72 1.90 -67.71	77.19 1.80 -54.79
NARROWS_GT1_6 24233	90.59 2.49 -45.74	85.05 2.33 -38.73	52.49 1.67 -17.49	79.24 1.80 -42.80	84.82 1.96 -54.83	86.28 2.30 -54.16	40.94 1.89 -14.38	37.30 2.11 -13.67	40.00 2.89 -10.44	53.77 3.63 -17.71	59.92 5.05 -8.55	65.77 3.80 -27.44	70.61 3.67 -35.64	74.77 4.28 -33.13	86.00 4.98 -37.96	84.68 6.60 -17.47	87.91 5.16 -34.44	88.73 4.43 -41.00	88.71 4.25 -44.67	88.71 3.62 -50.36	88.72 3.66 -50.02	88.71 2.58 -60.84	88.72 1.90 -67.71	77.19 1.80 -54.79
NARROWS_GT1_7 24234	90.59 2.49 -45.74	85.05 2.33 -38.73	52.49 1.67 -17.49	79.24 1.80 -42.80	84.82 1.96 -54.83	86.28 2.30 -54.16	40.94 1.89 -14.38	37.30 2.11 -13.67	40.00 2.89 -10.44	53.77 3.63 -17.71	59.92 5.05 -8.55	65.77 3.80 -27.44	70.61 3.67 -35.64	74.77 4.28 -33.13	86.00 4.98 -37.96	84.68 6.60 -17.47	87.91 5.16 -34.44	88.73 4.43 -41.00	88.71 4.25 -44.67	88.71 3.62 -50.36	88.72 3.66 -50.02	88.71 2.58 -60.84	88.72 1.90 -67.71	77.19 1.80 -54.79
NARROWS_GT1_8 24235	90.59 2.49 -45.74	85.05 2.33 -38.73	52.49 1.67 -17.49	79.24 1.80 -42.80	84.82 1.96 -54.83	86.28 2.30 -54.16	40.94 1.89 -14.38	37.30 2.11 -13.67	40.00 2.89 -10.44	53.77 3.63 -17.71	59.92 5.05 -8.55	65.77 3.80 -27.44	70.61 3.67 -35.64	74.77 4.28 -33.13	86.00 4.98 -37.96	84.68 6.60 -17.47	87.91 5.16 -34.44	88.73 4.43 -41.00	88.71 4.25 -44.67	88.71 3.62 -50.36	88.72 3.66 -50.02	88.71 2.58 -60.84	88.72 1.90 -67.71	77.19 1.80 -54.79
NARROWS_GT1_GRP 23726	90.59 2.49 -45.74	85.05 2.33 -38.73	52.49 1.67 -17.49	79.24 1.80 -42.80	84.82 1.96 -54.83	86.28 2.30 -54.16	40.94 1.89 -14.38	37.30 2.11 -13.67	40.00 2.89 -10.44	53.77 3.63 -17.71	59.92 5.05 -8.55	65.77 3.80 -27.44	70.61 3.67 -35.64	74.77 4.28 -33.13	86.00 4.98 -37.96	84.68 6.60 -17.47	87.91 5.16 -34.44	88.73 4.43 -41.00	88.71 4.25 -44.67	88.71 3.62 -50.36	88.72 3.66 -50.02	88.71 2.58 -60.84	88.72 1.90 -67.71	77.19 1.80 -54.79
NARROWS_GT2_1 24236	90.59 2.49 -45.74	85.05 2.33 -38.73	52.49 1.67 -17.49	79.24 1.80 -42.80	84.82 1.96 -54.83	86.28 2.30 -54.16	40.94 1.89 -14.38	37.30 2.11 -13.67	40.00 2.89 -10.44	53.77 3.63 -17.71	59.92 5.05 -8.55	65.77 3.80 -27.44	70.61 3.67 -35.64	74.77 4.28 -33.13	86.00 4.98 -37.96	84.68 6.60 -17.47	87.91 5.16 -34.44	88.73 4.43 -41.00	88.71 4.25 -44.67	88.71 3.62 -50.36	88.72 3.66 -50.02	88.71 2.58 -60.84	88.72 1.90 -67.71	77.19 1.80 -54.79
NARROWS_GT2_2 24237	90.59 2.49 -45.74	85.05 2.33 -38.73	52.49 1.67 -17.49	79.24 1.80 -42.80	84.82 1.96 -54.83	86.28 2.30 -54.16	40.94 1.89 -14.38	37.30 2.11 -13.67	40.00 2.89 -10.44	53.77 3.63 -17.71	59.92 5.05 -8.55	65.77 3.80 -27.44	70.61 3.67 -35.64	74.77 4.28 -33.13	86.00 4.98 -37.96	84.68 6.60 -17.47	87.91 5.16 -34.44	88.73 4.43 -41.00	88.71 4.25 -44.67	88.71 3.62 -50.36	88.72 3.66 -50.02	88.71 2.58 -60.84	88.72 1.90 -67.71	77.19 1.80 -54.79
NARROWS_GT2_3 24238	90.59 2.49 -45.74	85.05 2.33 -38.73	52.49 1.67 -17.49	79.24 1.80 -42.80	84.82 1.96 -54.83	86.28 2.30 -54.16	40.94 1.89 -14.38	37.30 2.11 -13.67	40.00 2.89 -10.44	53.77 3.63 -17.71	59.92 5.05 -8.55	65.77 3.80 -27.44	70.61 3.67 -35.64	74.77 4.28 -33.13	86.00 4.98 -37.96	84.68 6.60 -17.47	87.91 5.16 -34.44	88.73 4.43 -41.00	88.71 4.25 -44.67	88.71 3.62 -50.36	88.72 3.66 -50.02	88.71 2.58 -60.84	88.72 1.90 -67.71	77.19 1.80 -54.79

NARROWS_GT2_4 24239	90.59 2.49 -45.74	85.05 2.33 -38.73	52.49 1.67 -17.49	79.24 1.80 -42.80	84.82 1.96 -54.83	86.28 2.30 -54.16	40.94 1.89 -14.38	37.30 2.11 -13.67	40.00 2.89 -10.44	53.77 3.63 -17.71	59.92 5.05 -8.55	65.77 3.80 -27.44	70.61 3.67 -35.64	74.77 4.28 -33.13	86.00 4.98 -37.96	84.68 6.60 -17.47	87.91 5.16 -34.44	88.73 4.43 -41.00	88.71 4.25 -44.67	88.71 3.62 -50.36	88.72 3.66 -50.02	88.71 2.58 -60.84	88.72 1.90 -67.71	77.19 1.80 -54.79
NARROWS_GT2_5 24240	90.59 2.49 -45.74	85.05 2.33 -38.73	52.49 1.67 -17.49	79.24 1.80 -42.80	84.82 1.96 -54.83	86.28 2.30 -54.16	40.94 1.89 -14.38	37.30 2.11 -13.67	40.00 2.89 -10.44	53.77 3.63 -17.71	59.92 5.05 -8.55	65.77 3.80 -27.44	70.61 3.67 -35.64	74.77 4.28 -33.13	86.00 4.98 -37.96	84.68 6.60 -17.47	87.91 5.16 -34.44	88.73 4.43 -41.00	88.71 4.25 -44.67	88.71 3.62 -50.36	88.72 3.66 -50.02	88.71 2.58 -60.84	88.72 1.90 -67.71	77.19 1.80 -54.79
NARROWS_GT2_6 24241	90.59 2.49 -45.74	85.05 2.33 -38.73	52.49 1.67 -17.49	79.24 1.80 -42.80	84.82 1.96 -54.83	86.28 2.30 -54.16	40.94 1.89 -14.38	37.30 2.11 -13.67	40.00 2.89 -10.44	53.77 3.63 -17.71	59.92 5.05 -8.55	65.77 3.80 -27.44	70.61 3.67 -35.64	74.77 4.28 -33.13	86.00 4.98 -37.96	84.68 6.60 -17.47	87.91 5.16 -34.44	88.73 4.43 -41.00	88.71 4.25 -44.67	88.71 3.62 -50.36	88.72 3.66 -50.02	88.71 2.58 -60.84	88.72 1.90 -67.71	77.19 1.80 -54.79
NARROWS_GT2_7 24242	90.59 2.49 -45.74	85.05 2.33 -38.73	52.49 1.67 -17.49	79.24 1.80 -42.80	84.82 1.96 -54.83	86.28 2.30 -54.16	40.94 1.89 -14.38	37.30 2.11 -13.67	40.00 2.89 -10.44	53.77 3.63 -17.71	59.92 5.05 -8.55	65.77 3.80 -27.44	70.61 3.67 -35.64	74.77 4.28 -33.13	86.00 4.98 -37.96	84.68 6.60 -17.47	87.91 5.16 -34.44	88.73 4.43 -41.00	88.71 4.25 -44.67	88.71 3.62 -50.36	88.72 3.66 -50.02	88.71 2.58 -60.84	88.72 1.90 -67.71	77.19 1.80 -54.79
NARROWS_GT2_8 24243	90.59 2.49 -45.74	85.05 2.33 -38.73	52.49 1.67 -17.49	79.24 1.80 -42.80	84.82 1.96 -54.83	86.28 2.30 -54.16	40.94 1.89 -14.38	37.30 2.11 -13.67	40.00 2.89 -10.44	53.77 3.63 -17.71	59.92 5.05 -8.55	65.77 3.80 -27.44	70.61 3.67 -35.64	74.77 4.28 -33.13	86.00 4.98 -37.96	84.68 6.60 -17.47	87.91 5.16 -34.44	88.73 4.43 -41.00	88.71 4.25 -44.67	88.71 3.62 -50.36	88.72 3.66 -50.02	88.71 2.58 -60.84	88.72 1.90 -67.71	77.19 1.80 -54.79
NARROWS_GT2_GRP 23741	90.59 2.49 -45.74	85.05 2.33 -38.73	52.49 1.67 -17.49	79.24 1.80 -42.80	84.82 1.96 -54.83	86.28 2.30 -54.16	40.94 1.89 -14.38	37.30 2.11 -13.67	40.00 2.89 -10.44	53.77 3.63 -17.71	59.92 5.05 -8.55	65.77 3.80 -27.44	70.61 3.67 -35.64	74.77 4.28 -33.13	86.00 4.98 -37.96	84.68 6.60 -17.47	87.91 5.16 -34.44	88.73 4.43 -41.00	88.71 4.25 -44.67	88.71 3.62 -50.36	88.72 3.66 -50.02	88.71 2.58 -60.84	88.72 1.90 -67.71	77.19 1.80 -54.79
NEG CAPITAL___MECHNVIL 23645	46.25 3.90 0.00	47.94 3.95 0.00	36.33 3.01 0.00	37.68 3.04 0.00	30.30 2.27 0.00	32.18 2.36 0.00	26.70 2.04 0.00	23.05 1.54 0.00	28.50 1.83 0.00	34.46 2.03 0.00	49.25 2.93 0.00	36.47 1.93 0.00	35.35 1.46 -2.60	41.35 2.03 -1.96	45.36 2.29 0.00	63.95 3.33 0.00	50.62 2.31 0.00	45.48 2.19 0.00	41.30 1.51 0.00	36.01 1.27 0.00	36.45 1.42 0.00	26.34 1.04 0.00	20.07 0.95 0.00	21.78 1.18 0.00
NEG CENTRAL_HIGH_ACRES 23767	40.42 -1.94 0.00	42.02 -1.97 0.00	31.64 -1.68 0.00	32.70 -1.94 0.00	26.36 -1.67 0.00	28.73 -1.09 0.00	23.75 -0.92 0.00	20.79 -0.72 0.00	24.77 -1.90 0.00	29.95 -2.48 0.00	42.91 -3.41 0.00	32.52 -2.02 0.00	29.84 -1.69 -0.24	35.57 -1.96 -0.18	41.57 -1.50 0.00	59.74 -0.88 0.00	47.76 -0.55 0.00	42.62 -0.67 0.00	39.25 -0.54 0.00	34.07 -0.66 0.00	34.50 -0.53 0.00	25.26 -0.04 0.00	18.81 -0.30 0.00	20.06 -0.54 0.00
NEG CENTRAL___DRP 24199	40.27 -2.08 0.00	41.34 -2.65 0.00	31.31 -2.02 0.00	32.55 -2.09 0.00	26.42 -1.61 0.00	28.05 -1.77 0.00	23.40 -1.27 0.00	20.59 -0.93 0.00	25.43 -1.24 0.00	30.99 -1.44 0.00	44.33 -1.99 0.00	33.25 -1.28 0.00	30.43 -0.98 -0.12	36.32 -1.12 -0.09	41.96 -1.11 0.00	58.99 -1.63 0.00	47.62 -0.69 0.00	42.53 -0.76 0.00	39.38 -0.41 0.00	34.39 -0.35 0.00	34.67 -0.36 0.00	25.30 0.00 0.00	19.17 0.05 0.00	20.50 -0.10 0.00
NEG CENTRAL___INDECK 23768	39.21 -3.14 0.00	41.23 -2.76 0.00	31.34 -1.99 0.00	32.61 -2.03 0.00	26.48 -1.55 0.00	28.05 -1.77 0.00	23.27 -1.40 0.00	20.17 -1.34 0.00	24.62 -2.06 0.00	29.89 -2.54 0.00	42.71 -3.61 0.00	32.09 -2.44 0.00	29.70 -2.02 -0.43	35.10 -2.58 -0.33	40.10 -2.97 0.00	56.32 -4.30 0.00	45.36 -2.95 0.00	40.63 -2.66 0.00	37.82 -1.97 0.00	33.09 -1.65 0.00	33.23 -1.80 0.00	24.17 -1.13 0.00	18.25 -0.87 0.00	19.73 -0.87 0.00
NEG CENTRAL___SENECA 23627	42.36 0.00 0.00	43.99 0.00 0.00	33.32 0.00 0.00	34.64 0.00 0.00	28.03 0.00 0.00	29.82 0.00 0.00	24.67 0.00 0.00	21.52 0.00 0.00	26.68 0.00 0.00	32.43 0.00 0.00	46.32 0.00 0.00	34.53 0.00 0.00	31.29 0.00 0.00	37.36 0.00 0.00	43.07 0.00 0.00	60.62 0.00 0.00	48.31 0.00 0.00	43.29 0.00 0.00	39.79 0.00 0.00	34.74 0.00 0.00	35.03 0.00 0.00	25.30 0.00 0.00	19.12 0.00 0.00	20.60 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	43.05 0.70 0.00	44.24 0.25 0.00	33.27 -0.05 0.00	34.39 -0.25 0.00	27.67 -0.35 0.00	30.08 0.26 0.00	24.98 0.31 0.00	21.80 0.28 0.00	26.19 -0.49 0.00	31.82 -0.62 0.00	45.40 -0.91 0.00	34.04 -0.50 0.00	30.95 -0.55 -0.21	36.95 -0.57 -0.16	43.14 0.07 0.00	61.99 1.37 0.00	49.29 0.99 0.00	44.06 0.77 0.00	40.20 0.41 0.00	34.95 0.22 0.00	35.50 0.46 0.00	25.74 0.44 0.00	19.22 0.10 0.00	20.56 -0.04 0.00
NEG MILLWOOD___DRP 24198	44.21 1.85 0.00	45.69 1.70 0.00	34.53 1.21 0.00	35.93 1.29 0.00	29.23 1.21 0.00	31.13 1.31 0.00	25.73 1.06 0.00	22.81 1.30 0.00	28.59 1.92 0.00	34.94 2.51 0.00	49.92 3.60 0.00	37.32 2.79 0.00	36.13 2.74 -2.10	42.13 3.19 -1.59	46.88 3.81 0.00	65.95 5.33 0.00	52.50 4.19 0.00	46.87 3.58 0.00	43.05 3.26 0.00	37.44 2.70 0.00	37.74 2.71 0.00	27.19 1.89 0.00	20.52 1.40 0.00	21.91 1.31 0.00
NEG NORTH_FLCN_SEA 23793	45.15 2.79 0.00	46.29 2.29 0.00	34.99 1.66 0.00	36.32 1.68 0.00	29.42 1.39 0.00	31.41 1.59 0.00	26.19 1.52 0.00	23.04 1.52 0.00	28.83 2.16 0.00	35.28 2.85 0.00	50.52 4.20 0.00	37.84 3.31 0.00	34.40 3.13 0.02	41.10 3.75 0.01	47.46 4.39 0.00	66.54 5.92 0.00	53.16 4.85 0.00	47.55 4.25 0.00	43.59 3.80 0.00	37.90 3.16 0.00	38.32 3.29 0.00	27.63 2.33 0.00	20.69 1.57 0.00	22.05 1.45 0.00
NEG NORTH_KES_CHATEGAY 23792	41.66 -0.70 0.00	43.43 -0.56 0.00	32.85 -0.47 0.00	34.13 -0.51 0.00	27.54 -0.48 0.00	29.36 -0.45 0.00	24.44 -0.23 0.00	21.25 -0.27 0.00	26.25 -0.43 0.00	31.83 -0.60 0.00	45.60 -0.71 0.00	33.92 -0.62 0.00	30.58 -0.70 0.02	36.68 -0.66 0.01	42.28 -0.79 0.00	59.49 -1.13 0.00	47.30 -1.01 0.00	42.39 -0.90 0.00	38.89 -0.90 0.00	33.97 -0.77 0.00	34.28 -0.76 0.00	24.66 -0.64 0.00	18.59 -0.53 0.00	20.05 -0.55 0.00
NEG NORTH___ALICE_FALLS 23915	41.86 -0.50 0.00	43.59 -0.40 0.00	32.96 -0.36 0.00	34.24 -0.40 0.00	27.60 -0.42 0.00	29.44 -0.38 0.00	24.56 -0.11 0.00	21.34 -0.18 0.00	26.38 -0.30 0.00	32.01 -0.42 0.00	45.88 -0.43 0.00	34.13 -0.41 0.00	30.73 -0.54 0.02	36.90 -0.44 0.01	42.51 -0.56 0.00	59.84 -0.78 0.00	47.50 -0.81 0.00	42.52 -0.78 0.00	38.93 -0.86 0.00	33.98 -0.76 0.00	34.30 -0.73 0.00	24.68 -0.62 0.00	18.59 -0.53 0.00	20.06 -0.54 0.00

NEG NORTH___LWR_SARANAC 23913	41.86 -0.50 0.00	43.59 -0.40 0.00	32.96 -0.36 0.00	34.24 -0.40 0.00	27.60 -0.42 0.00	29.44 -0.38 0.00	24.56 -0.11 0.00	21.34 -0.18 0.00	26.38 -0.30 0.00	32.01 -0.42 0.00	45.88 -0.43 0.00	34.13 -0.41 0.00	30.73 -0.54 0.02	36.90 -0.44 0.01	42.51 -0.56 0.00	59.84 -0.78 0.00	47.50 -0.81 0.00	42.52 -0.78 0.00	38.93 -0.86 0.00	33.98 -0.76 0.00	34.30 -0.73 0.00	24.68 -0.62 0.00	18.59 -0.53 0.00	20.06 -0.54 0.00
NEG NORTH___PLATTSBURG 23628	41.35 -1.00 0.00	43.09 -0.91 0.00	32.58 -0.74 0.00	33.85 -0.79 0.00	27.32 -0.71 0.00	29.13 -0.69 0.00	24.26 -0.41 0.00	21.16 -0.35 0.00	26.14 -0.54 0.00	31.71 -0.73 0.00	45.46 -0.86 0.00	33.82 -0.72 0.00	30.46 -0.81 0.02	36.55 -0.79 0.01	42.14 -0.93 0.00	59.29 -1.33 0.00	47.06 -1.25 0.00	42.09 -1.21 0.00	38.58 -1.21 0.00	33.67 -1.07 0.00	34.00 -1.03 0.00	24.45 -0.85 0.00	18.42 -0.69 0.00	19.84 -0.75 0.00
NEG WEST_LEA_LOCKPORT 23791	38.78 -3.58 0.00	40.71 -3.28 0.00	31.04 -2.28 0.00	32.33 -2.31 0.00	26.27 -1.76 0.00	27.76 -2.06 0.00	22.96 -1.71 0.00	20.10 -1.42 0.00	24.74 -1.94 0.00	29.89 -2.54 0.00	42.66 -3.66 0.00	32.11 -2.42 0.00	29.73 -1.92 -0.36	35.15 -2.47 -0.27	40.14 -2.93 0.00	56.01 -4.61 0.00	45.23 -3.07 0.00	40.43 -2.87 0.00	37.90 -1.89 0.00	33.30 -1.44 0.00	33.37 -1.66 0.00	24.44 -0.86 0.00	18.47 -0.64 0.00	19.88 -0.72 0.00
NEG WEST___LANCASTR 23811	38.38 -3.98 0.00	40.10 -3.89 0.00	30.48 -2.84 0.00	31.79 -2.85 0.00	25.90 -2.13 0.00	27.43 -2.38 0.00	22.69 -1.98 0.00	19.92 -1.59 0.00	24.82 -1.86 0.00	30.24 -2.19 0.00	43.25 -3.06 0.00	32.52 -2.02 0.00	30.19 -1.56 -0.45	35.55 -2.15 -0.34	40.52 -2.55 0.00	56.68 -3.94 0.00	45.56 -2.75 0.00	40.70 -2.60 0.00	38.04 -1.75 0.00	33.34 -1.40 0.00	33.45 -1.59 0.00	24.28 -1.02 0.00	18.25 -0.87 0.00	19.58 -1.02 0.00
NEG_PENN_ALLEGHNY 23528	42.02 -0.34 0.00	43.42 -0.57 0.00	32.87 -0.45 0.00	34.27 -0.37 0.00	27.89 -0.14 0.00	29.56 -0.26 0.00	24.46 -0.20 0.00	21.55 0.03 0.00	27.51 0.84 0.00	33.75 1.32 0.00	48.18 1.86 0.00	36.03 1.50 0.00	33.83 1.57 -0.97	39.78 1.69 -0.73	44.64 1.57 0.00	62.17 1.55 0.00	49.45 1.15 0.00	44.28 0.99 0.00	40.83 1.04 0.00	35.60 0.86 0.00	35.85 0.81 0.00	25.83 0.53 0.00	19.49 0.37 0.00	20.90 0.30 0.00
NEG___GEN_MONROE 24207	43.18 0.83 0.00	44.65 0.66 0.00	33.74 0.42 0.00	35.04 0.40 0.00	28.27 0.25 0.00	30.13 0.31 0.00	25.01 0.34 0.00	21.87 0.36 0.00	27.11 0.44 0.00	33.27 0.84 0.00	47.53 1.21 0.00	35.48 0.95 0.00	32.50 0.93 -0.27	38.89 1.32 -0.21	44.76 1.68 0.00	62.98 2.36 0.00	50.35 2.04 0.00	44.97 1.67 0.00	41.14 1.35 0.00	35.69 0.95 0.00	35.97 0.94 0.00	26.11 0.81 0.00	19.59 0.48 0.00	21.16 0.56 0.00
NEPA___ENERGY 23901	38.53 -3.83 0.00	39.85 -4.14 0.00	30.21 -3.12 0.00	31.48 -3.16 0.00	25.75 -2.28 0.00	27.41 -2.40 0.00	22.69 -1.98 0.00	20.03 -1.49 0.00	25.04 -1.64 0.00	30.59 -1.84 0.00	44.01 -2.31 0.00	33.10 -1.44 0.00	30.80 -0.99 -0.50	36.13 -1.61 -0.38	41.26 -1.81 0.00	58.02 -2.60 0.00	46.51 -1.80 0.00	41.53 -1.77 0.00	38.74 -1.05 0.00	33.92 -0.82 0.00	34.07 -0.97 0.00	24.51 -0.79 0.00	18.34 -0.78 0.00	19.54 -1.06 0.00
NEVERSINK___HYD 23608	42.02 -0.33 0.00	43.79 -0.20 0.00	33.25 -0.08 0.00	34.57 -0.06 0.00	28.00 -0.03 0.00	29.75 -0.06 0.00	24.50 -0.17 0.00	21.49 -0.03 0.00	27.12 0.45 0.00	32.75 0.32 0.00	43.66 -2.66 0.00	32.57 -1.97 0.00	31.38 -1.71 -1.79	36.54 -2.17 -1.36	40.41 -2.66 0.00	56.51 -4.11 0.00	45.06 -3.25 0.00	40.50 -2.79 0.00	37.09 -2.70 0.00	32.49 -2.24 0.00	32.59 -2.45 0.00	23.47 -1.83 0.00	18.96 -0.16 0.00	20.48 -0.12 0.00
NIAGARA___ 23760	39.49 -2.86 0.00	41.52 -2.47 0.00	31.58 -1.75 0.00	32.86 -1.78 0.00	26.68 -1.35 0.00	28.31 -1.51 0.00	23.36 -1.31 0.00	20.48 -1.04 0.00	25.06 -1.61 0.00	30.19 -2.24 0.00	43.04 -3.28 0.00	32.52 -2.01 0.00	30.14 -1.51 -0.36	35.71 -1.92 -0.27	40.94 -2.14 0.00	57.34 -3.28 0.00	46.31 -2.00 0.00	41.37 -1.93 0.00	38.66 -1.13 0.00	33.84 -0.90 0.00	33.95 -1.08 0.00	25.03 -0.27 0.00	18.93 -0.19 0.00	20.35 -0.25 0.00
NINE_MILE_1 23575	41.06 -1.30 0.00	42.64 -1.36 0.00	32.31 -1.02 0.00	33.58 -1.05 0.00	27.18 -0.85 0.00	28.91 -0.91 0.00	23.89 -0.78 0.00	20.82 -0.70 0.00	25.75 -0.92 0.00	31.32 -1.11 0.00	44.69 -1.63 0.00	33.33 -1.20 0.00	30.26 -1.10 -0.06	36.04 -1.37 -0.05	41.49 -1.58 0.00	58.38 -2.24 0.00	46.59 -1.72 0.00	41.75 -1.55 0.00	38.43 -1.36 0.00	33.57 -1.17 0.00	33.85 -1.18 0.00	24.49 -0.81 0.00	18.50 -0.61 0.00	19.96 -0.64 0.00
NINE_MILE_2 23744	40.99 -1.37 0.00	42.56 -1.43 0.00	32.24 -1.08 0.00	33.52 -1.12 0.00	27.13 -0.90 0.00	28.85 -0.96 0.00	23.85 -0.82 0.00	20.78 -0.74 0.00	25.70 -0.97 0.00	31.26 -1.17 0.00	44.61 -1.71 0.00	33.27 -1.26 0.00	30.21 -1.15 -0.06	35.97 -1.44 -0.05	41.41 -1.66 0.00	58.27 -2.35 0.00	46.50 -1.80 0.00	41.67 -1.62 0.00	38.36 -1.43 0.00	33.51 -1.23 0.00	33.78 -1.25 0.00	24.44 -0.86 0.00	18.47 -0.65 0.00	19.93 -0.67 0.00
NM_CAPITAL___DRP 24208	45.84 3.49 0.00	47.61 3.62 0.00	36.07 2.75 0.00	37.41 2.78 0.00	30.08 2.05 0.00	31.95 2.13 0.00	26.48 1.81 0.00	22.86 1.34 0.00	28.30 1.62 0.00	34.24 1.81 0.00	48.86 2.54 0.00	36.25 1.72 0.00	35.20 1.32 -2.59	41.14 1.83 -1.96	45.08 2.01 0.00	63.46 2.84 0.00	50.25 1.94 0.00	45.20 1.91 0.00	41.08 1.29 0.00	35.82 1.08 0.00	36.20 1.17 0.00	26.17 0.87 0.00	19.89 0.78 0.00	21.58 0.98 0.00
NM_CENTRAL___DRP 24181	41.95 -0.40 0.00	43.51 -0.48 0.00	32.96 -0.36 0.00	34.26 -0.37 0.00	27.68 -0.35 0.00	29.45 -0.37 0.00	24.42 -0.25 0.00	21.18 -0.34 0.00	26.23 -0.45 0.00	31.91 -0.52 0.00	45.52 -0.80 0.00	33.98 -0.55 0.00	30.87 -0.51 -0.08	36.77 -0.64 -0.06	42.26 -0.81 0.00	59.51 -1.11 0.00	47.51 -0.80 0.00	42.61 -0.69 0.00	39.18 -0.62 0.00	34.23 -0.51 0.00	34.50 -0.54 0.00	24.99 -0.31 0.00	18.86 -0.26 0.00	20.38 -0.22 0.00
NM_FRONTIER___DRP 24179	39.66 -2.70 0.00	41.67 -2.32 0.00	31.71 -1.61 0.00	33.00 -1.64 0.00	26.79 -1.24 0.00	28.43 -1.38 0.00	23.47 -1.20 0.00	20.58 -0.93 0.00	25.21 -1.47 0.00	30.38 -2.06 0.00	43.31 -3.00 0.00	32.73 -1.80 0.00	30.34 -1.32 -0.36	35.95 -1.68 -0.27	41.21 -1.86 0.00	57.73 -2.89 0.00	46.62 -1.69 0.00	41.64 -1.65 0.00	38.91 -0.88 0.00	34.04 -0.69 0.00	34.17 -0.87 0.00	25.18 -0.12 0.00	19.03 -0.08 0.00	20.47 -0.13 0.00
NM_ST_REGIS___HYD 24053	42.36 0.00 0.00	43.99 0.00 0.00	33.32 0.00 0.00	34.64 0.00 0.00	28.03 0.00 0.00	29.82 0.00 0.00	24.67 0.00 0.00	21.52 0.00 0.00	26.68 0.00 0.00	32.43 0.00 0.00	46.32 0.00 0.00	34.53 0.00 0.00	31.29 0.00 0.00	37.36 0.00 0.00	43.07 0.00 0.00	60.62 0.00 0.00	48.31 0.00 0.00	43.29 0.00 0.00	39.79 0.00 0.00	34.74 0.00 0.00	35.03 0.00 0.00	25.30 0.00 0.00	19.12 0.00 0.00	20.60 0.00 0.00
NORTHPORT___I 23551	58.30 1.61 -14.33	45.70 1.71 0.00	34.74 1.25 -0.16	35.99 1.35 0.00	29.34 1.31 0.00	45.05 1.48 -13.75	46.00 1.21 -20.11	47.01 1.54 -23.96	46.66 2.25 -17.74	69.15 2.92 -33.80	87.85 3.93 -37.60	91.86 2.80 -54.53	78.61 2.84 -44.48	103.31 3.34 -62.62	103.19 4.10 -56.02	122.57 5.82 -56.13	98.11 4.52 -45.29	113.70 3.80 -66.60	114.57 3.33 -71.45	108.76 2.68 -71.34	123.49 2.72 -85.73	71.22 1.89 -44.03	49.73 1.38 -29.23	77.64 1.27 -55.77

NORTHPORT___2 23552	58.28 1.59 -14.33	45.68 1.69 0.00	34.73 1.24 -0.16	35.98 1.35 0.00	29.33 1.30 0.00	45.03 1.46 -13.75	45.98 1.20 -20.11	46.99 1.52 -23.96	46.63 2.22 -17.74	69.11 2.88 -33.80	87.81 3.89 -37.60	91.86 2.80 -54.53	78.61 2.84 -44.48	103.31 3.34 -62.62	103.19 4.10 -56.02	122.57 5.82 -56.13	98.11 4.51 -45.29	113.70 3.80 -66.60	114.57 3.32 -71.45	108.74 2.66 -71.34	123.46 2.70 -85.73	71.21 1.87 -44.03	49.71 1.37 -29.23	77.63 1.26 -55.77
NORTHPORT___3 23553	58.33 1.64 -14.33	45.52 1.52 0.00	34.63 1.14 -0.16	35.94 1.30 0.00	29.29 1.26 0.00	44.98 1.41 -13.75	45.95 1.16 -20.11	46.83 1.36 -23.96	46.29 1.88 -17.74	68.63 2.40 -33.80	87.24 3.32 -37.60	91.59 2.53 -54.53	78.34 2.56 -44.48	102.97 3.00 -62.62	102.76 3.66 -56.02	121.90 5.14 -56.13	97.59 3.99 -45.29	113.28 3.38 -66.60	114.37 3.12 -71.45	108.64 2.56 -71.34	123.35 2.59 -85.73	71.12 1.78 -44.03	49.69 1.35 -29.23	77.68 1.31 -55.77
NORTHPORT___4 23650	58.29 1.59 -14.33	45.48 1.49 0.00	34.59 1.10 -0.16	35.88 1.24 0.00	29.23 1.20 0.00	44.91 1.35 -13.75	45.89 1.11 -20.11	46.79 1.32 -23.96	46.27 1.86 -17.74	68.61 2.38 -33.80	87.21 3.29 -37.60	91.56 2.50 -54.53	78.31 2.54 -44.48	102.94 2.97 -62.62	102.73 3.63 -56.02	121.85 5.10 -56.13	97.56 3.96 -45.29	113.25 3.35 -66.60	114.32 3.08 -71.45	108.60 2.52 -71.34	123.31 2.55 -85.73	71.09 1.75 -44.03	49.65 1.31 -29.23	77.65 1.27 -55.77
NORTHPORT___IC 23718	58.29 1.59 -14.33	45.48 1.49 0.00	34.59 1.10 -0.16	35.88 1.24 0.00	29.23 1.20 0.00	44.91 1.35 -13.75	45.89 1.11 -20.11	46.79 1.32 -23.96	46.27 1.86 -17.74	68.61 2.38 -33.80	87.21 3.29 -37.60	91.56 2.50 -54.53	78.31 2.54 -44.48	102.94 2.97 -62.62	102.73 3.63 -56.02	121.85 5.10 -56.13	97.56 3.96 -45.29	113.25 3.35 -66.60	114.32 3.08 -71.45	108.60 2.52 -71.34	123.31 2.55 -85.73	71.09 1.75 -44.03	49.65 1.31 -29.23	77.65 1.27 -55.77
NSINS_S_GLNS_FALLS 23858	47.34 4.98 0.00	48.93 4.94 0.00	36.92 3.60 0.00	38.24 3.61 0.00	30.80 2.77 0.00	32.69 2.87 0.00	27.25 2.58 0.00	23.48 1.97 0.00	28.69 2.01 0.00	34.54 2.11 0.00	49.55 3.23 0.00	36.63 2.09 0.00	35.44 1.50 -2.64	41.46 2.10 -2.00	45.63 2.56 0.00	64.61 3.99 0.00	51.19 2.88 0.00	45.64 2.35 0.00	41.25 1.45 0.00	35.94 1.20 0.00	36.58 1.55 0.00	26.43 1.13 0.00	20.47 1.35 0.00	22.13 1.53 0.00
NUCOR_STEEL___DRP 24197	43.05 0.70 0.00	44.24 0.25 0.00	33.27 -0.05 0.00	34.39 -0.25 0.00	27.67 -0.35 0.00	30.08 0.26 0.00	24.98 0.31 0.00	21.80 0.28 0.00	26.19 -0.49 0.00	31.82 -0.62 0.00	45.40 -0.91 0.00	34.04 -0.50 0.00	30.95 -0.55 -0.21	36.95 -0.57 -0.16	43.14 0.07 0.00	61.99 1.37 0.00	49.29 0.99 0.00	44.06 0.77 0.00	40.20 0.41 0.00	34.95 0.22 0.00	35.50 0.46 0.00	25.74 0.44 0.00	19.22 0.10 0.00	20.56 -0.04 0.00
NYISO_LBMP_REFERENCE 24008	42.36 0.00 0.00	43.99 0.00 0.00	33.32 0.00 0.00	34.64 0.00 0.00	28.03 0.00 0.00	29.82 0.00 0.00	24.67 0.00 0.00	21.52 0.00 0.00	26.68 0.00 0.00	32.43 0.00 0.00	46.32 0.00 0.00	34.53 0.00 0.00	31.29 0.00 0.00	37.36 0.00 0.00	43.07 0.00 0.00	60.62 0.00 0.00	48.31 0.00 0.00	43.29 0.00 0.00	39.79 0.00 0.00	34.74 0.00 0.00	35.03 0.00 0.00	25.30 0.00 0.00	19.12 0.00 0.00	20.60 0.00 0.00
NYPA_BRENTWD____GT 24164	58.63 1.94 -14.33	46.06 2.07 0.00	34.99 1.50 -0.16	36.24 1.61 0.00	29.54 1.51 0.00	45.25 1.69 -13.75	46.17 1.39 -20.11	47.17 1.70 -23.96	46.87 2.45 -17.74	69.41 3.18 -33.80	88.25 4.33 -37.60	92.21 3.15 -54.53	78.93 3.15 -44.48	103.68 3.71 -62.62	103.62 4.53 -56.02	123.17 6.41 -56.13	98.60 5.00 -45.29	114.13 4.23 -66.60	114.97 3.73 -71.45	109.10 3.02 -71.34	123.83 3.06 -85.73	71.46 2.13 -44.03	49.89 1.54 -29.23	77.82 1.44 -55.77
NYPA_GOWANUS____GT5 24156	49.57 2.93 -4.29	46.77 2.78 0.00	35.33 2.01 0.00	36.78 2.15 0.00	30.07 2.04 0.00	32.11 2.30 0.00	26.56 1.89 0.00	37.02 2.11 -13.39	40.08 2.97 -10.44	53.92 3.78 -17.71	60.23 5.37 -8.55	65.80 4.08 -27.18	50.30 3.92 -15.08	50.47 4.63 -8.48	48.84 5.41 -0.37	68.01 7.39 0.00	54.12 5.81 0.00	48.31 5.01 0.00	45.06 4.62 -0.65	46.90 3.85 -8.31	47.14 3.97 -8.13	36.21 2.80 -8.11	27.34 2.07 -6.15	22.58 1.99 0.00
NYPA_GOWANUS____GT6 24157	49.57 2.93 -4.29	46.77 2.78 0.00	35.33 2.01 0.00	36.78 2.15 0.00	30.07 2.04 0.00	32.11 2.30 0.00	26.56 1.89 0.00	37.02 2.11 -13.39	40.08 2.97 -10.44	53.92 3.78 -17.71	60.23 5.37 -8.55	65.80 4.08 -27.18	50.30 3.92 -15.08	50.47 4.63 -8.48	48.84 5.41 -0.37	68.01 7.39 0.00	54.12 5.81 0.00	48.31 5.01 0.00	45.06 4.62 -0.65	46.90 3.85 -8.31	47.14 3.97 -8.13	36.21 2.80 -8.11	27.34 2.07 -6.15	22.58 1.99 0.00
NYPA_HARLEM__RVR__GT1 24160	137.80 3.51 -91.94	129.59 3.63 -81.97	119.22 2.66 -83.23	111.30 2.82 -73.85	96.84 2.53 -66.28	100.03 2.82 -67.39	27.72 2.19 -0.86	50.54 2.35 -26.67	123.13 3.32 -93.14	110.72 4.20 -74.09	137.30 5.94 -85.05	67.36 4.31 -28.52	68.54 4.15 -33.09	128.79 4.95 -86.48	137.69 5.87 -88.75	137.77 8.20 -68.96	137.74 6.42 -83.02	137.69 5.55 -88.85	137.70 4.94 -92.96	55.30 3.99 -16.57	53.59 4.04 -14.52	107.29 2.89 -79.10	130.84 2.21 -109.51	96.38 2.15 -73.63
NYPA_HARLEM__RVR__GT2 24161	137.80 3.51 -91.94	129.59 3.63 -81.97	119.22 2.66 -83.23	111.30 2.82 -73.85	96.84 2.53 -66.28	100.03 2.82 -67.39	27.72 2.19 -0.86	50.54 2.35 -26.67	123.13 3.32 -93.14	110.72 4.20 -74.09	137.30 5.94 -85.05	67.36 4.31 -28.52	68.54 4.15 -33.09	128.79 4.95 -86.48	137.69 5.87 -88.75	137.77 8.20 -68.96	137.74 6.42 -83.02	137.69 5.55 -88.85	137.70 4.94 -92.96	55.30 3.99 -16.57	53.59 4.04 -14.52	107.29 2.89 -79.10	130.84 2.21 -109.51	96.38 2.15 -73.63
NYPA_KENT____GT 24152	88.70 2.93 -43.41	73.38 2.78 -26.61	52.83 2.01 -17.49	79.59 2.15 -42.80	84.89 2.04 -54.83	86.28 2.30 -54.16	40.94 1.89 -14.38	37.30 2.11 -13.67	40.09 2.97 -10.44	53.93 3.79 -17.71	60.24 5.37 -8.55	65.80 4.08 -27.18	50.30 3.93 -15.08	50.47 4.63 -8.48	48.86 5.42 -0.37	68.03 7.41 0.00	54.13 5.82 0.00	48.33 5.03 0.00	45.08 4.63 -0.65	46.91 3.86 -8.31	47.14 3.98 -8.13	42.09 2.80 -13.98	40.94 2.07 -19.75	40.74 1.99 -18.15
NYPA_POUCH1____GT 24155	51.76 2.79 -6.62	58.74 2.64 -12.11	35.21 1.89 0.00	36.64 2.00 0.00	29.92 1.89 0.00	31.93 2.12 0.00	26.42 1.75 0.00	36.91 2.00 -13.39	39.94 2.83 -10.44	53.71 3.57 -17.71	59.94 5.07 -8.55	65.83 3.86 -27.44	70.67 3.74 -35.64	74.89 4.41 -33.13	86.23 5.20 -37.96	85.22 7.14 -17.47	88.39 5.64 -34.44	89.17 4.88 -41.00	88.96 4.50 -44.67	88.86 3.77 -50.36	88.91 3.85 -50.02	82.97 2.71 -54.96	75.22 1.99 -54.10	59.12 1.89 -36.64
NYPA_VERNON____GT2 24162	88.53 2.77 -43.41	73.27 2.66 -26.61	52.75 1.93 -17.49	79.52 2.08 -42.80	84.79 1.94 -54.83	86.14 2.16 -54.16	40.79 1.75 -14.38	37.15 1.97 -13.67	39.93 2.82 -10.44	53.76 3.61 -17.71	59.97 5.11 -8.55	65.56 3.84 -27.18	50.11 3.73 -15.08	50.25 4.41 -8.48	48.65 5.21 -0.37	67.82 7.20 0.00	53.94 5.63 0.00	48.16 4.86 0.00	44.87 4.43 -0.65	46.71 3.66 -8.31	46.88 3.72 -8.13	41.91 2.63 -13.98	40.82 1.95 -19.75	40.61 1.86 -18.15
NYPA_VERNON____GT3 24163	88.53 2.77 -43.41	73.27 2.66 -26.61	52.75 1.93 -17.49	79.52 2.08 -42.80	84.79 1.94 -54.83	86.14 2.16 -54.16	40.79 1.75 -14.38	37.15 1.97 -13.67	39.93 2.82 -10.44	53.76 3.61 -17.71	59.97 5.11 -8.55	65.56 3.84 -27.18	50.11 3.73 -15.08	50.25 4.41 -8.48	48.65 5.21 -0.37	67.82 7.20 0.00	53.94 5.63 0.00	48.16 4.86 0.00	44.87 4.43 -0.65	46.71 3.66 -8.31	46.88 3.72 -8.13	41.91 2.63 -13.98	40.82 1.95 -19.75	40.61 1.86 -18.15

NYPA____HOLTSVILL 23794	58.61 1.92 -14.33	46.30 2.31 0.00	35.14 1.65 -0.16	36.38 1.74 0.00	29.64 1.61 0.00	45.37 1.80 -13.75	46.28 1.49 -20.11	47.28 1.81 -23.96	47.00 2.59 -17.74	69.56 3.33 -33.80	88.49 4.57 -37.60	92.45 3.39 -54.53	79.18 3.41 -44.48	103.97 4.00 -62.62	103.98 4.88 -56.02	123.71 6.96 -56.13	99.04 5.44 -45.29	114.47 4.57 -66.60	115.21 3.97 -71.45	109.26 3.18 -71.34	123.99 3.23 -85.73	71.58 2.25 -44.03	49.97 1.62 -29.23	77.89 1.51 -55.77
NYPA____HELLGATE_GT1 24158	137.80 3.51 -91.94	129.59 3.63 -81.97	119.22 2.66 -83.23	111.30 2.82 -73.85	96.84 2.53 -66.28	100.03 2.82 -67.39	27.71 2.18 -0.86	50.54 2.35 -26.67	123.13 3.32 -93.14	110.72 4.20 -74.09	137.26 5.89 -85.05	67.36 4.31 -28.52	68.54 4.15 -33.09	128.79 4.95 -86.48	137.69 5.87 -88.75	137.77 8.20 -68.96	137.74 6.41 -83.02	137.69 5.55 -88.85	137.70 4.94 -92.96	55.30 3.99 -16.57	53.59 4.04 -14.52	107.29 2.89 -79.10	130.84 2.21 -109.51	96.38 2.15 -73.63
NYPA____HELLGATE_GT2 24159	137.80 3.51 -91.94	129.59 3.63 -81.97	119.22 2.66 -83.23	111.30 2.82 -73.85	96.84 2.53 -66.28	100.03 2.82 -67.39	27.71 2.18 -0.86	50.54 2.35 -26.67	123.13 3.32 -93.14	110.72 4.20 -74.09	137.26 5.89 -85.05	67.36 4.31 -28.52	68.54 4.15 -33.09	128.79 4.95 -86.48	137.69 5.87 -88.75	137.77 8.20 -68.96	137.74 6.41 -83.02	137.69 5.55 -88.85	137.70 4.94 -92.96	55.30 3.99 -16.57	53.59 4.04 -14.52	107.29 2.89 -79.10	130.84 2.21 -109.51	96.38 2.15 -73.63
O.H_GEN_BRUCE 24063	35.61 -6.75 0.00	37.25 -6.74 0.00	28.29 -5.03 0.00	29.45 -5.18 0.00	23.94 -4.09 0.00	25.40 -4.42 0.00	26.94 -1.53 8.89	28.05 -2.08 9.05	26.33 -2.55 4.17	27.59 -4.85 0.00	39.36 -6.96 0.00	29.66 -4.88 0.00	27.54 -4.16 -0.40	32.57 -5.09 -0.30	37.20 -5.87 0.00	52.10 -8.52 0.00	41.92 -6.39 0.00	37.46 -5.84 0.00	34.92 -4.87 0.00	30.53 -4.21 0.00	30.66 -4.37 0.00	22.46 -2.84 0.00	16.96 -2.16 0.00	18.21 -2.39 0.00
OAK ORCHARD____HYD 24046	40.24 -2.12 0.00	42.09 -1.90 0.00	32.00 -1.33 0.00	33.28 -1.36 0.00	26.98 -1.05 0.00	28.67 -1.14 0.00	23.69 -0.98 0.00	20.79 -0.73 0.00	25.57 -1.11 0.00	31.00 -1.43 0.00	44.25 -2.06 0.00	33.34 -1.19 0.00	30.75 -0.80 -0.26	36.59 -0.97 -0.19	42.05 -1.02 0.00	58.90 -1.72 0.00	47.39 -0.92 0.00	42.30 -1.00 0.00	39.35 -0.44 0.00	34.35 -0.38 0.00	34.50 -0.54 0.00	25.37 0.07 0.00	19.13 0.01 0.00	20.57 -0.03 0.00
OCC_CHEM____DRP 24175	39.69 -2.67 0.00	41.69 -2.30 0.00	31.74 -1.58 0.00	33.02 -1.62 0.00	26.81 -1.22 0.00	28.46 -1.36 0.00	23.49 -1.18 0.00	20.61 -0.91 0.00	25.24 -1.44 0.00	30.42 -2.01 0.00	43.38 -2.94 0.00	32.78 -1.76 0.00	30.38 -1.28 -0.36	36.01 -1.63 -0.28	41.27 -1.80 0.00	57.82 -2.80 0.00	46.69 -1.62 0.00	41.70 -1.59 0.00	38.97 -0.83 0.00	34.09 -0.65 0.00	34.21 -0.82 0.00	25.22 -0.08 0.00	19.06 -0.06 0.00	20.49 -0.11 0.00
OLIN_CORP_DRP 24177	39.76 -2.60 0.00	41.71 -2.28 0.00	31.73 -1.60 0.00	33.01 -1.63 0.00	26.79 -1.23 0.00	28.45 -1.37 0.00	23.49 -1.18 0.00	20.61 -0.91 0.00	25.27 -1.40 0.00	30.51 -1.92 0.00	43.54 -2.78 0.00	32.88 -1.66 0.00	30.47 -1.19 -0.37	36.12 -1.51 -0.28	41.41 -1.66 0.00	58.01 -2.61 0.00	46.80 -1.51 0.00	41.79 -1.50 0.00	39.01 -0.78 0.00	34.11 -0.63 0.00	34.24 -0.79 0.00	25.21 -0.09 0.00	19.04 -0.08 0.00	20.47 -0.13 0.00
ONONDAGA_REF_OCCRA 23987	41.70 -0.66 0.00	43.19 -0.80 0.00	32.72 -0.60 0.00	34.01 -0.62 0.00	27.48 -0.55 0.00	29.24 -0.57 0.00	24.26 -0.41 0.00	21.04 -0.48 0.00	26.11 -0.57 0.00	31.77 -0.66 0.00	45.31 -1.01 0.00	33.83 -0.71 0.00	30.77 -0.64 -0.11	36.61 -0.83 -0.08	42.03 -1.04 0.00	59.15 -1.47 0.00	47.23 -1.08 0.00	42.34 -0.95 0.00	38.94 -0.85 0.00	34.05 -0.69 0.00	34.32 -0.71 0.00	24.86 -0.44 0.00	18.76 -0.36 0.00	20.29 -0.31 0.00
ONONDAGA____COGEN 23986	41.35 -1.01 0.00	42.91 -1.08 0.00	32.50 -0.82 0.00	33.79 -0.85 0.00	27.33 -0.70 0.00	29.06 -0.76 0.00	24.07 -0.60 0.00	20.92 -0.60 0.00	25.92 -0.75 0.00	31.47 -0.97 0.00	44.80 -1.51 0.00	33.40 -1.14 0.00	30.35 -1.05 -0.11	35.98 -1.46 -0.08	41.29 -1.78 0.00	58.07 -2.55 0.00	46.40 -1.90 0.00	41.57 -1.73 0.00	38.29 -1.51 0.00	33.64 -1.10 0.00	33.93 -1.10 0.00	24.61 -0.69 0.00	18.59 -0.52 0.00	20.11 -0.49 0.00
OSWEGATCHIE____HYD 24044	43.57 1.22 0.00	45.31 1.32 0.00	34.28 0.96 0.00	35.60 0.96 0.00	28.55 0.53 0.00	30.45 0.63 0.00	25.51 0.85 0.00	21.73 0.22 0.00	26.72 0.05 0.00	32.31 -0.12 0.00	46.19 -0.13 0.00	34.35 -0.19 0.00	30.86 -0.43 0.01	37.19 -0.16 0.00	42.95 -0.12 0.00	60.40 -0.22 0.00	48.01 -0.30 0.00	43.18 -0.11 0.00	39.44 -0.35 0.00	34.47 -0.27 0.00	34.74 -0.30 0.00	25.11 -0.19 0.00	19.04 -0.08 0.00	20.79 0.19 0.00
OSWEGO____5 23606	41.34 -1.02 0.00	42.93 -1.06 0.00	32.51 -0.81 0.00	33.80 -0.83 0.00	27.35 -0.68 0.00	29.09 -0.73 0.00	24.06 -0.60 0.00	20.95 -0.57 0.00	25.92 -0.75 0.00	31.53 -0.91 0.00	44.99 -1.32 0.00	33.57 -0.97 0.00	30.48 -0.88 -0.07	36.30 -1.11 -0.05	41.79 -1.28 0.00	58.81 -1.81 0.00	46.93 -1.38 0.00	42.06 -1.24 0.00	38.71 -1.08 0.00	33.81 -0.92 0.00	34.09 -0.94 0.00	24.67 -0.63 0.00	18.63 -0.48 0.00	20.11 -0.49 0.00
OSWEGO____6 23613	41.33 -1.03 0.00	42.93 -1.06 0.00	32.51 -0.81 0.00	33.80 -0.84 0.00	27.34 -0.68 0.00	29.09 -0.73 0.00	24.06 -0.61 0.00	20.95 -0.57 0.00	25.92 -0.75 0.00	31.53 -0.91 0.00	44.99 -1.32 0.00	33.57 -0.97 0.00	30.48 -0.88 -0.07	36.30 -1.11 -0.05	41.79 -1.28 0.00	58.81 -1.81 0.00	46.93 -1.38 0.00	42.06 -1.24 0.00	38.71 -1.08 0.00	33.81 -0.92 0.00	34.09 -0.94 0.00	24.67 -0.63 0.00	18.64 -0.48 0.00	20.11 -0.49 0.00
OUTOKUMPU-AB____DRP 24206	39.86 -2.50 0.00	41.80 -2.19 0.00	31.85 -1.47 0.00	33.16 -1.47 0.00	26.92 -1.10 0.00	28.61 -1.21 0.00	23.65 -1.02 0.00	20.78 -0.74 0.00	25.56 -1.11 0.00	30.96 -1.48 0.00	44.21 -2.11 0.00	33.37 -1.17 0.00	30.91 -0.76 -0.38	36.67 -0.97 -0.28	42.04 -1.03 0.00	58.90 -1.72 0.00	47.49 -0.82 0.00	42.40 -0.89 0.00	39.53 -0.27 0.00	34.53 -0.21 0.00	34.68 -0.35 0.00	25.49 0.19 0.00	19.20 0.08 0.00	20.56 -0.04 0.00
OXBOW____ 24026	39.69 -2.67 0.00	41.64 -2.35 0.00	31.72 -1.60 0.00	33.01 -1.62 0.00	26.80 -1.22 0.00	28.46 -1.35 0.00	23.52 -1.15 0.00	20.65 -0.87 0.00	25.35 -1.32 0.00	30.63 -1.80 0.00	43.68 -2.64 0.00	32.99 -1.55 0.00	30.57 -1.09 -0.37	36.26 -1.38 -0.28	41.55 -1.52 0.00	58.23 -2.39 0.00	46.99 -1.32 0.00	41.96 -1.33 0.00	39.15 -0.64 0.00	34.22 -0.52 0.00	34.36 -0.67 0.00	25.29 -0.01 0.00	19.09 -0.03 0.00	20.47 -0.13 0.00
PEEKSKILL____ 23653	44.16 1.80 0.00	45.63 1.64 0.00	34.46 1.14 0.00	35.87 1.23 0.00	29.21 1.18 0.00	31.12 1.30 0.00	25.74 1.07 0.00	22.85 1.34 0.00	28.67 1.99 0.00	35.07 2.64 0.00	50.07 3.75 0.00	37.42 2.89 0.00	36.18 2.85 -2.03	42.23 3.33 -1.54	47.09 4.01 0.00	66.23 5.61 0.00	52.69 4.38 0.00	47.03 3.73 0.00	43.20 3.41 0.00	37.57 2.83 0.00	37.88 2.85 0.00	27.29 1.99 0.00	20.56 1.44 0.00	21.93 1.33 0.00
PGE MADISON____WINDPWR 24146	45.21 2.86 0.00	46.42 2.43 0.00	35.08 1.76 0.00	36.42 1.78 0.00	29.49 1.46 0.00	31.49 1.67 0.00	26.26 1.59 0.00	23.08 1.57 0.00	28.85 2.17 0.00	35.30 2.87 0.00	50.57 4.25 0.00	37.90 3.36 0.00	35.22 3.18 -0.75	41.74 3.82 -0.57	47.55 4.48 0.00	66.71 6.09 0.00	53.36 5.05 0.00	47.72 4.43 0.00	43.76 3.97 0.00	38.06 3.32 0.00	38.47 3.43 0.00	27.72 2.42 0.00	20.71 1.59 0.00	22.06 1.46 0.00

PJM_GEN_KEYSTONE 24065	39.24 -3.12 0.00	40.71 -3.28 0.00	30.85 -2.47 0.00	22.00 -3.65 0.23	19.00 -1.70 6.26	27.80 -2.02 0.00	26.98 -1.49 8.89	28.99 -1.14 9.05	28.32 -0.56 4.17	31.07 -1.36 0.00	44.42 -1.90 0.00	33.34 -1.19 0.00	31.05 -0.82 -0.58	36.59 -1.21 -0.44	41.58 -1.49 0.00	58.22 -2.40 0.00	46.57 -1.74 0.00	41.64 -1.66 0.00	38.66 -1.13 0.00	33.76 -0.97 0.00	33.95 -1.09 0.00	24.58 -0.72 0.00	18.50 -0.62 0.00	19.81 -0.79 0.00
PLEASANTVLY___LBMP 24000	43.60 1.25 0.00	45.15 1.16 0.00	34.15 0.83 0.00	35.53 0.89 0.00	28.88 0.85 0.00	30.71 0.89 0.00	25.35 0.68 0.00	22.40 0.89 0.00	28.02 1.34 0.00	34.17 1.74 0.00	48.84 2.52 0.00	36.54 2.00 0.00	35.42 2.00 -2.12	41.25 2.29 -1.60	45.79 2.72 0.00	64.45 3.83 0.00	51.33 3.02 0.00	45.87 2.58 0.00	42.17 2.38 0.00	36.72 1.98 0.00	37.01 1.98 0.00	26.68 1.38 0.00	20.14 1.02 0.00	21.52 0.92 0.00
POLETTI____ 23519	49.04 2.40 -4.29	46.21 2.22 0.00	34.95 1.62 0.00	36.38 1.74 0.00	29.65 1.62 0.00	31.62 1.80 0.00	26.16 1.49 0.00	36.67 1.76 -13.39	39.66 2.55 -10.44	53.47 3.33 -17.71	59.57 4.70 -8.55	65.21 3.50 -27.18	49.76 3.38 -15.08	49.83 3.99 -8.48	48.24 4.81 -0.37	67.17 6.55 0.00	53.34 5.03 0.00	47.58 4.29 0.00	44.38 3.93 -0.65	46.37 3.32 -8.31	46.55 3.39 -8.13	35.81 2.40 -8.11	27.05 1.78 -6.15	22.28 1.68 0.00
PORT_JEFF_3 23555	58.50 1.81 -14.33	46.16 2.17 0.00	35.06 1.57 -0.16	36.29 1.65 0.00	29.56 1.54 0.00	45.28 1.71 -13.75	46.17 1.39 -20.11	47.11 1.63 -23.96	46.63 2.22 -17.74	69.05 2.82 -33.80	87.85 3.93 -37.60	92.01 2.95 -54.53	78.78 3.00 -44.48	103.53 3.56 -62.62	103.48 4.38 -56.02	123.14 6.39 -56.13	98.61 5.01 -45.29	113.98 4.08 -66.60	114.70 3.46 -71.45	108.78 2.70 -71.34	123.45 2.68 -85.73	71.17 1.84 -44.03	49.67 1.32 -29.23	77.69 1.31 -55.77
PORT_JEFF_4 23616	58.48 1.79 -14.33	46.18 2.19 0.00	35.08 1.59 -0.16	36.31 1.67 0.00	29.58 1.55 0.00	45.30 1.74 -13.75	46.20 1.42 -20.11	47.20 1.73 -23.96	46.85 2.44 -17.74	69.24 3.01 -33.80	87.79 3.87 -37.60	91.92 2.86 -54.53	78.70 2.93 -44.48	103.41 3.43 -62.62	103.33 4.24 -56.02	122.82 6.06 -56.13	98.32 4.72 -45.29	113.80 3.90 -66.60	114.58 3.34 -71.45	108.71 2.63 -71.34	123.44 2.68 -85.73	71.19 1.85 -44.03	49.71 1.36 -29.23	77.69 1.31 -55.77
PORT_JEFF_IC 23713	58.57 1.88 -14.33	46.28 2.29 0.00	35.12 1.63 -0.16	36.35 1.71 0.00	29.61 1.58 0.00	45.34 1.77 -13.75	46.23 1.45 -20.11	47.19 1.72 -23.96	46.79 2.38 -17.74	69.27 3.04 -33.80	88.15 4.23 -37.60	92.22 3.16 -54.53	78.97 3.20 -44.48	103.76 3.78 -62.62	103.74 4.65 -56.02	123.46 6.71 -56.13	98.81 5.21 -45.29	114.19 4.29 -66.60	114.90 3.66 -71.45	108.95 2.88 -71.34	123.65 2.89 -85.73	71.32 1.98 -44.03	49.77 1.42 -29.23	77.77 1.40 -55.77
PPL PILGRIM_ST_GT1 24216	58.63 1.94 -14.33	46.06 2.07 0.00	34.99 1.50 -0.16	36.24 1.61 0.00	29.54 1.51 0.00	45.25 1.69 -13.75	46.17 1.39 -20.11	47.17 1.70 -23.96	46.87 2.45 -17.74	69.41 3.18 -33.80	88.25 4.33 -37.60	92.21 3.15 -54.53	78.93 3.15 -44.48	103.68 3.71 -62.62	103.62 4.53 -56.02	123.17 6.41 -56.13	98.60 5.00 -45.29	114.13 4.23 -66.60	114.97 3.73 -71.45	109.10 3.02 -71.34	123.83 3.06 -85.73	71.46 2.13 -44.03	49.89 1.54 -29.23	77.82 1.44 -55.77
PPL PILGRIM_ST_GT2 24217	58.63 1.94 -14.33	46.06 2.07 0.00	34.99 1.50 -0.16	36.24 1.61 0.00	29.54 1.51 0.00	45.25 1.69 -13.75	46.17 1.39 -20.11	47.17 1.70 -23.96	46.87 2.45 -17.74	69.41 3.18 -33.80	88.25 4.33 -37.60	92.21 3.15 -54.53	78.93 3.15 -44.48	103.68 3.71 -62.62	103.62 4.53 -56.02	123.17 6.41 -56.13	98.60 5.00 -45.29	114.13 4.23 -66.60	114.97 3.73 -71.45	109.10 3.02 -71.34	123.83 3.06 -85.73	71.46 2.13 -44.03	49.89 1.54 -29.23	77.82 1.44 -55.77
PPL_SHRM_GT3 24213	58.29 1.60 -14.33	46.16 2.17 0.00	35.08 1.59 -0.16	36.31 1.67 0.00	29.58 1.55 0.00	45.30 1.74 -13.75	46.23 1.45 -20.11	47.25 1.78 -23.96	46.98 2.56 -17.74	69.54 3.31 -33.80	88.46 4.54 -37.60	92.43 3.37 -54.53	79.17 3.40 -44.48	103.97 4.00 -62.62	103.98 4.89 -56.02	123.71 6.96 -56.13	99.04 5.44 -45.29	114.47 4.57 -66.60	115.20 3.96 -71.45	109.23 3.16 -71.34	123.99 3.23 -85.73	71.58 2.25 -44.03	49.96 1.62 -29.23	77.87 1.49 -55.77
PPL_SHRM_GT4 24214	58.29 1.60 -14.33	46.16 2.17 0.00	35.08 1.59 -0.16	36.31 1.67 0.00	29.58 1.55 0.00	45.30 1.74 -13.75	46.23 1.45 -20.11	47.25 1.78 -23.96	46.98 2.56 -17.74	69.54 3.31 -33.80	88.46 4.54 -37.60	92.43 3.37 -54.53	79.17 3.40 -44.48	103.97 4.00 -62.62	103.98 4.89 -56.02	123.71 6.96 -56.13	99.04 5.44 -45.29	114.47 4.57 -66.60	115.20 3.96 -71.45	109.23 3.16 -71.34	123.99 3.23 -85.73	71.58 2.25 -44.03	49.96 1.62 -29.23	77.87 1.49 -55.77
PROJECT___ORANGE 23990	42.36 0.00 0.00	43.99 0.00 0.00	33.32 0.00 0.00	34.64 0.00 0.00	28.03 0.00 0.00	29.82 0.00 0.00	24.67 0.00 0.00	21.52 0.00 0.00	26.68 0.00 0.00	32.43 0.00 0.00	46.32 0.00 0.00	34.53 0.00 0.00	31.29 0.00 0.00	37.36 0.00 0.00	43.07 0.00 0.00	60.62 0.00 0.00	48.31 0.00 0.00	43.29 0.00 0.00	39.79 0.00 0.00	34.74 0.00 0.00	35.03 0.00 0.00	25.30 0.00 0.00	19.12 0.00 0.00	20.60 0.00 0.00
PROJECT___ORANGE 1 24174	41.97 -0.39 0.00	43.53 -0.46 0.00	32.97 -0.35 0.00	34.27 -0.36 0.00	27.69 -0.34 0.00	29.46 -0.36 0.00	24.43 -0.24 0.00	21.18 -0.34 0.00	26.23 -0.44 0.00	31.91 -0.52 0.00	45.52 -0.80 0.00	33.99 -0.55 0.00	30.87 -0.50 -0.08	36.78 -0.64 -0.06	42.26 -0.82 0.00	59.51 -1.11 0.00	47.51 -0.80 0.00	42.61 -0.68 0.00	39.18 -0.61 0.00	34.24 -0.50 0.00	34.50 -0.53 0.00	24.99 -0.31 0.00	18.86 -0.26 0.00	20.38 -0.22 0.00
PROJECT___ORANGE 2 24166	41.97 -0.39 0.00	43.53 -0.46 0.00	32.97 -0.35 0.00	34.27 -0.36 0.00	27.69 -0.34 0.00	29.46 -0.36 0.00	24.43 -0.24 0.00	21.18 -0.34 0.00	26.23 -0.44 0.00	31.91 -0.52 0.00	45.52 -0.80 0.00	33.99 -0.55 0.00	30.87 -0.50 -0.08	36.78 -0.64 -0.06	42.26 -0.82 0.00	59.51 -1.11 0.00	47.51 -0.80 0.00	42.61 -0.68 0.00	39.18 -0.61 0.00	34.24 -0.50 0.00	34.50 -0.53 0.00	24.99 -0.31 0.00	18.86 -0.26 0.00	20.38 -0.22 0.00
PYRITES___HYD 24023	44.33 1.98 0.00	46.19 2.20 0.00	34.93 1.61 0.00	36.26 1.63 0.00	29.04 1.01 0.00	31.00 1.18 0.00	26.05 1.38 0.00	22.10 0.59 0.00	27.05 0.38 0.00	32.62 0.19 0.00	46.68 0.36 0.00	34.67 0.13 0.00	31.15 -0.13 0.01	37.85 0.51 0.01	43.66 0.58 0.00	61.11 0.49 0.00	48.07 -0.24 0.00	43.23 -0.06 0.00	39.49 -0.30 0.00	34.81 0.07 0.00	35.16 0.13 0.00	25.48 0.18 0.00	19.22 0.10 0.00	20.97 0.37 0.00
RANKINE____ 23646	40.10 -2.25 0.00	41.92 -2.07 0.00	31.83 -1.50 0.00	33.12 -1.52 0.00	26.93 -1.10 0.00	28.64 -1.18 0.00	23.68 -0.98 0.00	20.84 -0.68 0.00	25.72 -0.95 0.00	31.21 -1.22 0.00	44.64 -1.67 0.00	33.67 -0.86 0.00	31.21 -0.49 -0.41	36.94 -0.73 -0.31	42.31 -0.76 0.00	59.31 -1.31 0.00	47.80 -0.51 0.00	42.68 -0.61 0.00	39.78 -0.01 0.00	34.76 0.02 0.00	34.92 -0.11 0.00	25.56 0.26 0.00	19.22 0.10 0.00	20.57 -0.03 0.00
RAVENS GT4-7____ 23728	49.39 2.75 -4.29	46.63 2.64 0.00	35.23 1.91 0.00	36.70 2.06 0.00	29.94 1.91 0.00	31.95 2.13 0.00	26.40 1.73 0.00	36.86 1.95 -13.39	39.91 2.80 -10.44	53.74 3.59 -17.71	59.94 5.08 -8.55	65.54 3.82 -27.18	50.09 3.71 -15.08	50.22 4.38 -8.48	48.63 5.19 -0.37	67.79 7.17 0.00	53.92 5.61 0.00	48.13 4.84 0.00	44.85 4.41 -0.65	46.69 3.64 -8.31	46.87 3.70 -8.13	36.02 2.61 -8.11	27.21 1.94 -6.15	22.45 1.85 0.00

RAVENSWD GT2____ 23730	49.13 2.49 -4.29	46.31 2.31 0.00	34.99 1.66 0.00	36.41 1.77 0.00	29.67 1.64 0.00	31.64 1.82 0.00	26.17 1.50 0.00	36.67 1.76 -13.39	39.67 2.55 -10.44	53.47 3.33 -17.71	59.59 4.72 -8.55	65.29 3.57 -27.18	49.86 3.48 -15.08	49.94 4.10 -8.48	48.35 4.91 -0.37	67.44 6.82 0.00	53.63 5.32 0.00	47.86 4.56 0.00	44.60 4.16 -0.65	46.51 3.46 -8.31	46.66 3.49 -8.13	35.87 2.46 -8.11	27.08 1.81 -6.15	22.29 1.69 0.00
RAVENSWD GT3____ 23733	49.13 2.49 -4.29	46.31 2.31 0.00	34.99 1.66 0.00	36.41 1.77 0.00	29.67 1.64 0.00	31.64 1.82 0.00	26.17 1.50 0.00	36.67 1.76 -13.39	39.67 2.55 -10.44	53.47 3.33 -17.71	59.59 4.72 -8.55	65.29 3.57 -27.18	49.86 3.48 -15.08	49.94 4.10 -8.48	48.35 4.91 -0.37	67.44 6.82 0.00	53.63 5.32 0.00	47.86 4.56 0.00	44.60 4.16 -0.65	46.51 3.46 -8.31	46.66 3.49 -8.13	35.87 2.46 -8.11	27.08 1.81 -6.15	22.29 1.69 0.00
RAVENSWOOD_GT2_1 24244	49.13 2.49 -4.29	46.31 2.31 0.00	34.99 1.66 0.00	36.41 1.77 0.00	29.67 1.64 0.00	31.64 1.82 0.00	26.17 1.50 0.00	36.67 1.76 -13.39	39.67 2.55 -10.44	53.47 3.33 -17.71	59.59 4.72 -8.55	65.29 3.57 -27.18	49.86 3.48 -15.08	49.94 4.10 -8.48	48.35 4.91 -0.37	67.44 6.82 0.00	53.63 5.32 0.00	47.86 4.56 0.00	44.60 4.16 -0.65	46.51 3.46 -8.31	46.66 3.49 -8.13	35.87 2.46 -8.11	27.08 1.81 -6.15	22.29 1.69 0.00
RAVENSWOOD_GT2_2 24245	49.13 2.49 -4.29	46.31 2.31 0.00	34.99 1.66 0.00	36.41 1.77 0.00	29.67 1.64 0.00	31.64 1.82 0.00	26.17 1.50 0.00	36.67 1.76 -13.39	39.67 2.55 -10.44	53.47 3.33 -17.71	59.59 4.72 -8.55	65.29 3.57 -27.18	49.86 3.48 -15.08	49.94 4.10 -8.48	48.35 4.91 -0.37	67.44 6.82 0.00	53.63 5.32 0.00	47.86 4.56 0.00	44.60 4.16 -0.65	46.51 3.46 -8.31	46.66 3.49 -8.13	35.87 2.46 -8.11	27.08 1.81 -6.15	22.29 1.69 0.00
RAVENSWOOD_GT2_3 24246	49.13 2.49 -4.29	46.31 2.31 0.00	34.99 1.66 0.00	36.41 1.77 0.00	29.67 1.64 0.00	31.64 1.82 0.00	26.17 1.50 0.00	36.67 1.76 -13.39	39.67 2.55 -10.44	53.47 3.33 -17.71	59.59 4.72 -8.55	65.29 3.57 -27.18	49.86 3.48 -15.08	49.94 4.10 -8.48	48.35 4.91 -0.37	67.44 6.82 0.00	53.63 5.32 0.00	47.86 4.56 0.00	44.60 4.16 -0.65	46.51 3.46 -8.31	46.66 3.49 -8.13	35.87 2.46 -8.11	27.08 1.81 -6.15	22.29 1.69 0.00
RAVENSWOOD_GT2_4 24247	49.13 2.49 -4.29	46.31 2.31 0.00	34.99 1.66 0.00	36.41 1.77 0.00	29.67 1.64 0.00	31.64 1.82 0.00	26.17 1.50 0.00	36.67 1.76 -13.39	39.67 2.55 -10.44	53.47 3.33 -17.71	59.59 4.72 -8.55	65.29 3.57 -27.18	49.86 3.48 -15.08	49.94 4.10 -8.48	48.35 4.91 -0.37	67.44 6.82 0.00	53.63 5.32 0.00	47.86 4.56 0.00	44.60 4.16 -0.65	46.51 3.46 -8.31	46.66 3.49 -8.13	35.87 2.46 -8.11	27.08 1.81 -6.15	22.29 1.69 0.00
RAVENSWOOD_GT3_1 24248	49.13 2.49 -4.29	46.31 2.31 0.00	34.99 1.66 0.00	36.41 1.77 0.00	29.67 1.64 0.00	31.64 1.82 0.00	26.17 1.50 0.00	36.67 1.76 -13.39	39.67 2.55 -10.44	53.47 3.33 -17.71	59.59 4.72 -8.55	65.29 3.57 -27.18	49.86 3.48 -15.08	49.94 4.10 -8.48	48.35 4.91 -0.37	67.44 6.82 0.00	53.63 5.32 0.00	47.86 4.56 0.00	44.60 4.16 -0.65	46.51 3.46 -8.31	46.66 3.49 -8.13	35.87 2.46 -8.11	27.08 1.81 -6.15	22.29 1.69 0.00
RAVENSWOOD_GT3_2 24249	49.13 2.49 -4.29	46.31 2.31 0.00	34.99 1.66 0.00	36.41 1.77 0.00	29.67 1.64 0.00	31.64 1.82 0.00	26.17 1.50 0.00	36.67 1.76 -13.39	39.67 2.55 -10.44	53.47 3.33 -17.71	59.59 4.72 -8.55	65.29 3.57 -27.18	49.86 3.48 -15.08	49.94 4.10 -8.48	48.35 4.91 -0.37	67.44 6.82 0.00	53.63 5.32 0.00	47.86 4.56 0.00	44.60 4.16 -0.65	46.51 3.46 -8.31	46.66 3.49 -8.13	35.87 2.46 -8.11	27.08 1.81 -6.15	22.29 1.69 0.00
RAVENSWOOD_GT3_3 24250	49.13 2.49 -4.29	46.31 2.31 0.00	34.99 1.66 0.00	36.41 1.77 0.00	29.67 1.64 0.00	31.64 1.82 0.00	26.17 1.50 0.00	36.67 1.76 -13.39	39.67 2.55 -10.44	53.47 3.33 -17.71	59.59 4.72 -8.55	65.29 3.57 -27.18	49.86 3.48 -15.08	49.94 4.10 -8.48	48.35 4.91 -0.37	67.44 6.82 0.00	53.63 5.32 0.00	47.86 4.56 0.00	44.60 4.16 -0.65	46.51 3.46 -8.31	46.66 3.49 -8.13	35.87 2.46 -8.11	27.08 1.81 -6.15	22.29 1.69 0.00
RAVENSWOOD_GT3_4 24251	49.13 2.49 -4.29	46.31 2.31 0.00	34.99 1.66 0.00	36.41 1.77 0.00	29.67 1.64 0.00	31.64 1.82 0.00	26.17 1.50 0.00	36.67 1.76 -13.39	39.67 2.55 -10.44	53.47 3.33 -17.71	59.59 4.72 -8.55	65.29 3.57 -27.18	49.86 3.48 -15.08	49.94 4.10 -8.48	48.35 4.91 -0.37	67.44 6.82 0.00	53.63 5.32 0.00	47.86 4.56 0.00	44.60 4.16 -0.65	46.51 3.46 -8.31	46.66 3.49 -8.13	35.87 2.46 -8.11	27.08 1.81 -6.15	22.29 1.69 0.00
RAVENSWOOD_GT_1 23729	88.24 2.47 -43.41	72.91 2.31 -26.61	52.47 1.65 -17.49	79.22 1.77 -42.80	84.50 1.64 -54.83	85.78 1.80 -54.16	40.52 1.47 -14.38	36.91 1.72 -13.67	39.60 2.48 -10.44	53.37 3.23 -17.71	59.45 4.59 -8.55	65.19 3.47 -27.18	49.77 3.39 -15.08	49.83 3.99 -8.48	48.22 4.78 -0.37	67.25 6.63 0.00	53.48 5.18 0.00	47.73 4.44 0.00	44.49 4.05 -0.65	46.43 3.38 -8.31	46.58 3.41 -8.13	41.70 2.41 -13.98	40.65 1.78 -19.75	40.42 1.67 -18.15
RAVENSWOOD_GT_10 24258	49.39 2.75 -4.29	46.63 2.64 0.00	35.24 1.92 0.00	36.70 2.07 0.00	29.95 1.92 0.00	31.96 2.14 0.00	26.41 1.74 0.00	36.86 1.95 -13.39	39.92 2.81 -10.44	53.74 3.60 -17.71	59.95 5.09 -8.55	65.55 3.83 -27.18	50.09 3.71 -15.08	50.23 4.39 -8.48	48.63 5.19 -0.37	67.79 7.17 0.00	53.92 5.61 0.00	48.14 4.85 0.00	44.86 4.41 -0.65	46.70 3.65 -8.31	46.87 3.70 -8.13	36.02 2.62 -8.11	27.21 1.95 -6.15	22.45 1.85 0.00
RAVENSWOOD_GT_11 24259	49.39 2.75 -4.29	46.63 2.64 0.00	35.24 1.92 0.00	36.70 2.07 0.00	29.95 1.92 0.00	31.96 2.14 0.00	26.41 1.74 0.00	36.86 1.95 -13.39	39.92 2.81 -10.44	53.74 3.60 -17.71	59.95 5.09 -8.55	65.55 3.83 -27.18	50.09 3.71 -15.08	50.23 4.39 -8.48	48.63 5.19 -0.37	67.79 7.17 0.00	53.92 5.61 0.00	48.14 4.85 0.00	44.86 4.41 -0.65	46.70 3.65 -8.31	46.87 3.70 -8.13	36.02 2.62 -8.11	27.21 1.95 -6.15	22.45 1.85 0.00
RAVENSWOOD_GT_4 24252	49.39 2.75 -4.29	46.63 2.64 0.00	35.23 1.91 0.00	36.70 2.06 0.00	29.94 1.91 0.00	31.95 2.13 0.00	26.40 1.73 0.00	36.86 1.95 -13.39	39.91 2.80 -10.44	53.74 3.59 -17.71	59.94 5.08 -8.55	65.54 3.82 -27.18	50.09 3.71 -15.08	50.22 4.38 -8.48	48.63 5.19 -0.37	67.79 7.17 0.00	53.92 5.61 0.00	48.13 4.84 0.00	44.85 4.41 -0.65	46.69 3.64 -8.31	46.87 3.70 -8.13	36.02 2.61 -8.11	27.21 1.94 -6.15	22.45 1.85 0.00
RAVENSWOOD_GT_5 24254	49.13 2.49 -4.29	46.31 2.31 0.00	34.99 1.66 0.00	36.41 1.77 0.00	29.67 1.64 0.00	31.64 1.82 0.00	26.17 1.50 0.00	36.67 1.76 -13.39	39.67 2.55 -10.44	53.47 3.33 -17.71	59.59 4.72 -8.55	65.29 3.57 -27.18	49.86 3.48 -15.08	49.94 4.10 -8.48	48.35 4.91 -0.37	67.44 6.82 0.00	53.63 5.32 0.00	47.86 4.56 0.00	44.60 4.16 -0.65	46.51 3.46 -8.31	46.66 3.49 -8.13	35.87 2.46 -8.11	27.08 1.81 -6.15	22.29 1.69 0.00
RAVENSWOOD_GT_6 24253	49.39 2.75 -4.29	46.63 2.64 0.00	35.23 1.91 0.00	36.70 2.06 0.00	29.94 1.91 0.00	31.95 2.13 0.00	26.40 1.73 0.00	36.86 1.95 -13.39	39.91 2.80 -10.44	53.74 3.59 -17.71	59.94 5.08 -8.55	65.54 3.82 -27.18	50.09 3.71 -15.08	50.22 4.38 -8.48	48.63 5.19 -0.37	67.79 7.17 0.00	53.92 5.61 0.00	48.13 4.84 0.00	44.85 4.41 -0.65	46.69 3.64 -8.31	46.87 3.70 -8.13	36.02 2.61 -8.11	27.21 1.94 -6.15	22.45 1.85 0.00

RAVENSWOOD_GT_7 24255	49.13 2.49 -4.29	46.31 2.31 0.00	34.99 1.66 0.00	36.41 1.77 0.00	29.67 1.64 0.00	31.64 1.82 0.00	26.17 1.50 0.00	36.67 1.76 -13.39	39.67 2.55 -10.44	53.47 3.33 -17.71	59.59 4.72 -8.55	65.29 3.57 -27.18	49.86 3.48 -15.08	49.94 4.10 -8.48	48.35 4.91 -0.37	67.44 6.82 0.00	53.63 5.32 0.00	47.86 4.56 0.00	44.60 4.16 -0.65	46.51 3.46 -8.31	46.66 3.49 -8.13	35.87 2.46 -8.11	27.08 1.81 -6.15	22.29 1.69 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	49.39 2.75 -4.29	46.63 2.64 0.00	35.24 1.92 0.00	36.70 2.07 0.00	29.95 1.92 0.00	31.96 2.14 0.00	26.41 1.74 0.00	36.86 1.95 -13.39	39.92 2.81 -10.44	53.74 3.60 -17.71	59.95 5.09 -8.55	65.55 3.83 -27.18	50.09 3.71 -15.08	50.23 4.39 -8.48	48.63 5.19 -0.37	67.79 7.17 0.00	53.92 5.61 0.00	48.14 4.85 0.00	44.86 4.41 -0.65	46.70 3.65 -8.31	46.87 3.70 -8.13	36.02 2.62 -8.11	27.21 1.95 -6.15	22.45 1.85 0.00
RAVENSWOOD_GT_9 24257	49.39 2.75 -4.29	46.63 2.64 0.00	35.24 1.92 0.00	36.70 2.07 0.00	29.95 1.92 0.00	31.96 2.14 0.00	26.41 1.74 0.00	36.86 1.95 -13.39	39.92 2.81 -10.44	53.74 3.60 -17.71	59.95 5.09 -8.55	65.55 3.83 -27.18	50.09 3.71 -15.08	50.23 4.39 -8.48	48.63 5.19 -0.37	67.79 7.17 0.00	53.92 5.61 0.00	48.14 4.85 0.00	44.86 4.41 -0.65	46.70 3.65 -8.31	46.87 3.70 -8.13	36.02 2.62 -8.11	27.21 1.95 -6.15	22.45 1.85 0.00
RAVENSWOOD___1 23533	88.32 2.55 -43.41	73.08 2.48 -26.61	52.64 1.83 -17.49	79.45 2.00 -42.80	84.73 1.88 -54.83	86.06 2.08 -54.16	40.71 1.66 -14.38	37.06 1.87 -13.67	39.78 2.67 -10.44	53.57 3.42 -17.71	59.70 4.83 -8.55	65.36 3.64 -27.18	49.92 3.54 -15.08	50.03 4.19 -8.48	48.40 4.96 -0.37	67.47 6.85 0.00	53.66 5.35 0.00	47.91 4.61 0.00	44.64 4.20 -0.65	46.53 3.48 -8.31	46.69 3.53 -8.13	41.78 2.49 -13.98	40.73 1.86 -19.75	40.55 1.80 -18.15
RAVENSWOOD___2 23534	88.27 2.51 -43.41	72.99 2.38 -26.61	52.56 1.74 -17.49	79.35 1.91 -42.80	84.64 1.79 -54.83	85.97 1.99 -54.16	40.66 1.62 -14.38	37.03 1.85 -13.67	39.77 2.65 -10.44	53.54 3.40 -17.71	59.66 4.80 -8.55	65.32 3.61 -27.18	49.89 3.51 -15.08	50.00 4.16 -8.48	48.36 4.92 -0.37	67.42 6.80 0.00	53.62 5.31 0.00	47.87 4.57 0.00	44.61 4.16 -0.65	46.49 3.44 -8.31	46.66 3.49 -8.13	41.74 2.46 -13.98	40.70 1.83 -19.75	40.48 1.73 -18.15
RAVENSWOOD___3 23535	49.11 2.47 -4.29	46.30 2.31 0.00	34.98 1.65 0.00	36.41 1.77 0.00	29.67 1.64 0.00	31.62 1.80 0.00	26.14 1.47 0.00	36.63 1.72 -13.39	39.60 2.48 -10.44	53.37 3.23 -17.71	59.45 4.59 -8.55	65.19 3.47 -27.18	49.77 3.39 -15.08	49.83 3.99 -8.48	48.22 4.78 -0.37	67.25 6.63 0.00	53.48 5.18 0.00	47.73 4.44 0.00	44.49 4.05 -0.65	46.43 3.38 -8.31	46.58 3.41 -8.13	35.82 2.41 -8.11	27.05 1.78 -6.15	22.27 1.67 0.00
RAVNSWD 8-11____ 23667	49.39 2.75 -4.29	46.63 2.64 0.00	35.24 1.92 0.00	36.70 2.07 0.00	29.95 1.92 0.00	31.96 2.14 0.00	26.41 1.74 0.00	36.86 1.95 -13.39	39.92 2.81 -10.44	53.74 3.60 -17.71	59.95 5.09 -8.55	65.55 3.83 -27.18	50.09 3.71 -15.08	50.23 4.39 -8.48	48.63 5.19 -0.37	67.79 7.17 0.00	53.92 5.61 0.00	48.14 4.85 0.00	44.86 4.41 -0.65	46.70 3.65 -8.31	46.87 3.70 -8.13	36.02 2.62 -8.11	27.21 1.95 -6.15	22.45 1.85 0.00
RCPL_TRUST___DRP 24196	49.15 2.51 -4.29	46.31 2.32 0.00	34.98 1.66 0.00	36.41 1.77 0.00	29.66 1.63 0.00	31.63 1.81 0.00	26.17 1.50 0.00	36.68 1.77 -13.39	39.69 2.57 -10.44	53.51 3.36 -17.71	59.64 4.78 -8.55	65.34 3.62 -27.18	49.90 3.52 -15.08	49.99 4.15 -8.48	48.41 4.97 -0.37	67.53 6.91 0.00	53.70 5.39 0.00	47.92 4.62 0.00	44.65 4.21 -0.65	46.55 3.50 -8.31	46.70 3.53 -8.13	35.89 2.48 -8.11	27.09 1.82 -6.15	22.30 1.70 0.00
RENSSELAER___COGEN 23796	45.74 3.38 0.00	47.55 3.56 0.00	36.02 2.70 0.00	37.37 2.73 0.00	30.04 2.01 0.00	31.91 2.09 0.00	26.42 1.75 0.00	22.81 1.30 0.00	28.23 1.56 0.00	34.13 1.70 0.00	48.69 2.37 0.00	36.14 1.60 0.00	35.07 1.22 -2.56	41.00 1.71 -1.94	44.94 1.87 0.00	63.25 2.63 0.00	50.08 1.78 0.00	45.05 1.76 0.00	40.95 1.16 0.00	35.70 0.96 0.00	36.08 1.05 0.00	26.13 0.83 0.00	19.86 0.74 0.00	21.55 0.95 0.00
REVERE_CPPR_DRP 24186	43.85 1.49 0.00	45.43 1.44 0.00	34.40 1.07 0.00	35.74 1.10 0.00	28.77 0.74 0.00	30.63 0.81 0.00	25.53 0.86 0.00	21.95 0.43 0.00	27.31 0.63 0.00	33.28 0.84 0.00	47.48 1.16 0.00	35.40 0.87 0.00	32.01 0.70 -0.01	38.27 0.91 -0.01	44.00 0.93 0.00	61.99 1.37 0.00	49.40 1.09 0.00	44.36 1.07 0.00	40.60 0.80 0.00	35.43 0.69 0.00	35.69 0.65 0.00	25.82 0.52 0.00	19.49 0.38 0.00	21.17 0.57 0.00
ROCHESTER_9_IC 23652	42.46 0.10 0.00	44.21 0.22 0.00	33.48 0.16 0.00	34.72 0.09 0.00	27.86 -0.17 0.00	29.68 -0.14 0.00	24.78 0.11 0.00	21.27 -0.25 0.00	26.07 -0.60 0.00	31.61 -0.82 0.00	45.20 -1.11 0.00	33.75 -0.79 0.00	30.68 -0.87 -0.25	36.81 -0.74 -0.19	42.16 -0.91 0.00	59.30 -1.32 0.00	47.40 -0.91 0.00	42.57 -0.72 0.00	38.97 -0.82 0.00	34.02 -0.72 0.00	34.34 -0.69 0.00	25.01 -0.29 0.00	18.86 -0.26 0.00	20.52 -0.08 0.00
ROSETON___1 23587	44.19 1.83 0.00	45.70 1.70 0.00	34.55 1.22 0.00	35.94 1.30 0.00	29.23 1.21 0.00	31.11 1.29 0.00	25.68 1.01 0.00	22.76 1.24 0.00	28.50 1.82 0.00	34.81 2.38 0.00	49.79 3.47 0.00	37.26 2.72 0.00	36.02 2.68 -2.04	42.02 3.12 -1.54	46.77 3.70 0.00	65.79 5.17 0.00	52.38 4.07 0.00	46.79 3.50 0.00	42.98 3.19 0.00	37.39 2.65 0.00	37.70 2.67 0.00	27.16 1.86 0.00	20.47 1.36 0.00	21.85 1.25 0.00
ROSETON___2 23588	44.19 1.83 0.00	45.70 1.70 0.00	34.55 1.22 0.00	35.94 1.30 0.00	29.23 1.21 0.00	31.11 1.29 0.00	25.68 1.01 0.00	22.76 1.24 0.00	28.50 1.82 0.00	34.81 2.38 0.00	49.79 3.47 0.00	37.26 2.72 0.00	36.02 2.68 -2.04	42.02 3.12 -1.54	46.77 3.70 0.00	65.79 5.17 0.00	52.38 4.07 0.00	46.79 3.50 0.00	42.98 3.19 0.00	37.39 2.65 0.00	37.70 2.67 0.00	27.16 1.86 0.00	20.47 1.36 0.00	21.85 1.25 0.00
RUSSELL___STATION 23914	41.65 -0.71 0.00	43.29 -0.70 0.00	32.76 -0.57 0.00	33.97 -0.67 0.00	27.25 -0.78 0.00	29.05 -0.77 0.00	24.27 -0.40 0.00	20.86 -0.66 0.00	25.59 -1.08 0.00	31.07 -1.37 0.00	44.46 -1.86 0.00	33.21 -1.32 0.00	30.21 -1.34 -0.25	36.29 -1.26 -0.19	41.55 -1.52 0.00	58.46 -2.16 0.00	46.73 -1.58 0.00	41.97 -1.32 0.00	38.39 -1.40 0.00	33.50 -1.24 0.00	33.83 -1.20 0.00	24.63 -0.67 0.00	18.56 -0.56 0.00	20.17 -0.43 0.00
S SALMON___HYD 24043	42.38 0.03 0.00	43.98 -0.01 0.00	33.30 -0.03 0.00	34.60 -0.04 0.00	27.86 -0.17 0.00	29.66 -0.16 0.00	24.69 0.02 0.00	21.17 -0.35 0.00	26.20 -0.47 0.00	31.90 -0.54 0.00	45.51 -0.81 0.00	33.92 -0.61 0.00	30.65 -0.71 -0.07	36.53 -0.88 -0.05	42.10 -0.97 0.00	59.26 -1.36 0.00	47.26 -1.05 0.00	42.44 -0.85 0.00	38.90 -0.89 0.00	33.97 -0.77 0.00	34.21 -0.82 0.00	24.79 -0.51 0.00	18.82 -0.29 0.00	20.46 -0.14 0.00
SELKIRK___II 23799	44.83 2.47 0.00	46.51 2.52 0.00	35.25 1.93 0.00	36.57 1.93 0.00	29.40 1.37 0.00	31.23 1.41 0.00	25.88 1.21 0.00	22.34 0.82 0.00	27.66 0.99 0.00	33.52 1.08 0.00	47.79 1.47 0.00	35.46 0.93 0.00	34.46 0.62 -2.55	40.26 0.98 -1.93	44.08 1.01 0.00	62.02 1.40 0.00	49.13 0.82 0.00	44.21 0.92 0.00	40.20 0.41 0.00	35.05 0.32 0.00	35.41 0.38 0.00	25.58 0.28 0.00	19.44 0.32 0.00	21.10 0.50 0.00

SELKIRK__J 23801	44.99 2.63 0.00	46.71 2.72 0.00	35.39 2.07 0.00	36.72 2.08 0.00	29.53 1.50 0.00	31.34 1.53 0.00	25.88 1.21 0.00	22.35 0.83 0.00	27.70 1.03 0.00	33.62 1.19 0.00	47.92 1.60 0.00	35.57 1.04 0.00	34.58 0.74 -2.55	40.40 1.12 -1.93	44.25 1.18 0.00	62.26 1.64 0.00	49.31 1.00 0.00	44.37 1.08 0.00	40.35 0.56 0.00	35.17 0.44 0.00	35.53 0.50 0.00	25.65 0.35 0.00	19.47 0.35 0.00	21.13 0.53 0.00
SENECA OSWGO__HYD 24041	41.72 -0.64 0.00	43.27 -0.73 0.00	32.79 -0.53 0.00	34.09 -0.55 0.00	27.54 -0.49 0.00	29.30 -0.52 0.00	24.28 -0.39 0.00	21.04 -0.47 0.00	26.07 -0.61 0.00	31.73 -0.70 0.00	45.26 -1.06 0.00	33.77 -0.77 0.00	30.65 -0.72 -0.08	36.52 -0.90 -0.06	42.00 -1.07 0.00	59.15 -1.47 0.00	47.21 -1.10 0.00	42.33 -0.97 0.00	38.90 -0.89 0.00	33.98 -0.76 0.00	34.25 -0.78 0.00	24.80 -0.50 0.00	18.73 -0.38 0.00	20.24 -0.35 0.00
SENECA__ENERGY 23797	40.33 -2.03 0.00	41.38 -2.61 0.00	31.34 -1.98 0.00	32.58 -2.06 0.00	26.44 -1.58 0.00	28.08 -1.73 0.00	23.42 -1.25 0.00	20.62 -0.90 0.00	25.48 -1.20 0.00	31.03 -1.40 0.00	44.41 -1.91 0.00	33.31 -1.23 0.00	30.48 -0.93 -0.12	36.38 -1.07 -0.09	42.02 -1.05 0.00	59.08 -1.54 0.00	47.69 -0.62 0.00	42.60 -0.70 0.00	39.43 -0.36 0.00	34.43 -0.31 0.00	34.72 -0.31 0.03	25.33 0.03 0.00	19.20 0.08 0.00	20.52 -0.08 0.00
SHOEMAKER__GT 23640	43.46 1.11 0.00	44.96 0.97 0.00	33.96 0.63 0.00	35.36 0.72 0.00	28.79 0.76 0.00	30.65 0.84 0.00	25.35 0.69 0.00	22.47 0.95 0.00	28.17 1.49 0.00	34.43 2.00 0.00	49.17 2.85 0.00	36.77 2.23 0.00	35.42 2.25 -1.88	41.35 2.57 -1.42	46.16 3.09 0.00	64.91 4.29 0.00	51.64 3.33 0.00	46.10 2.80 0.00	42.36 2.56 0.00	36.87 2.13 0.00	37.19 2.15 0.00	26.80 1.51 0.00	20.20 1.08 0.00	21.57 0.97 0.00
SHOREHAM_IC_1 23715	58.29 1.60 -14.33	46.16 2.17 0.00	35.08 1.59 -0.16	36.31 1.67 0.00	29.58 1.55 0.00	45.30 1.74 -13.75	46.23 1.45 -20.11	47.25 1.78 -23.96	46.98 2.56 -17.74	69.54 3.31 -33.80	88.46 4.54 -37.60	92.43 3.37 -54.53	79.17 3.40 -44.48	103.97 4.00 -62.62	103.98 4.89 -56.02	123.71 6.96 -56.13	99.04 5.44 -45.29	114.47 4.57 -66.60	115.20 3.96 -71.45	109.23 3.16 -71.34	123.99 3.23 -85.73	71.58 2.25 -44.03	49.96 1.62 -29.23	77.87 1.49 -55.77
SHOREHAM_IC_2 23716	58.29 1.60 -14.33	46.16 2.17 0.00	35.08 1.59 -0.16	36.31 1.67 0.00	29.58 1.55 0.00	45.30 1.74 -13.75	46.23 1.45 -20.11	47.25 1.78 -23.96	46.98 2.56 -17.74	69.54 3.31 -33.80	88.46 4.54 -37.60	92.43 3.37 -54.53	79.17 3.40 -44.48	103.97 4.00 -62.62	103.98 4.89 -56.02	123.71 6.96 -56.13	99.04 5.44 -45.29	114.47 4.57 -66.60	115.20 3.96 -71.45	109.23 3.16 -71.34	123.99 3.23 -85.73	71.58 2.25 -44.03	49.96 1.62 -29.23	77.87 1.49 -55.77
SITHE_IND_GS1 24169	41.10 -1.26 0.00	42.67 -1.32 0.00	32.34 -0.98 0.00	33.62 -1.02 0.00	27.21 -0.82 0.00	28.94 -0.88 0.00	23.91 -0.76 0.00	20.83 -0.69 0.00	25.75 -0.92 0.00	31.32 -1.11 0.00	44.69 -1.62 0.00	33.33 -1.21 0.00	30.25 -1.11 -0.07	36.02 -1.39 -0.05	41.47 -1.60 0.00	58.35 -2.27 0.00	46.56 -1.75 0.00	41.72 -1.57 0.00	38.41 -1.38 0.00	33.55 -1.19 0.00	33.83 -1.20 0.00	24.48 -0.82 0.00	18.50 -0.62 0.00	19.96 -0.64 0.00
SITHE_IND_GS2 24170	41.10 -1.26 0.00	42.67 -1.32 0.00	32.34 -0.98 0.00	33.62 -1.02 0.00	27.21 -0.82 0.00	28.94 -0.88 0.00	23.91 -0.76 0.00	20.83 -0.69 0.00	25.75 -0.92 0.00	31.32 -1.11 0.00	44.69 -1.62 0.00	33.33 -1.21 0.00	30.25 -1.11 -0.07	36.02 -1.39 -0.05	41.47 -1.60 0.00	58.35 -2.27 0.00	46.56 -1.75 0.00	41.72 -1.57 0.00	38.41 -1.38 0.00	33.55 -1.19 0.00	33.83 -1.20 0.00	24.48 -0.82 0.00	18.50 -0.62 0.00	19.96 -0.64 0.00
SITHE_IND_GS3 24171	41.10 -1.26 0.00	42.67 -1.32 0.00	32.34 -0.98 0.00	33.62 -1.02 0.00	27.21 -0.82 0.00	28.94 -0.88 0.00	23.91 -0.76 0.00	20.83 -0.69 0.00	25.75 -0.92 0.00	31.32 -1.11 0.00	44.69 -1.62 0.00	33.33 -1.21 0.00	30.25 -1.11 -0.07	36.02 -1.39 -0.05	41.47 -1.60 0.00	58.35 -2.27 0.00	46.56 -1.75 0.00	41.72 -1.57 0.00	38.41 -1.38 0.00	33.55 -1.19 0.00	33.83 -1.20 0.00	24.48 -0.82 0.00	18.50 -0.62 0.00	19.96 -0.64 0.00
SITHE_IND_GS4 24172	41.10 -1.26 0.00	42.67 -1.32 0.00	32.34 -0.98 0.00	33.62 -1.02 0.00	27.21 -0.82 0.00	28.94 -0.88 0.00	23.91 -0.76 0.00	20.83 -0.69 0.00	25.75 -0.92 0.00	31.32 -1.11 0.00	44.69 -1.62 0.00	33.33 -1.21 0.00	30.25 -1.11 -0.07	36.02 -1.39 -0.05	41.47 -1.60 0.00	58.35 -2.27 0.00	46.56 -1.75 0.00	41.72 -1.57 0.00	38.41 -1.38 0.00	33.55 -1.19 0.00	33.83 -1.20 0.00	24.48 -0.82 0.00	18.50 -0.62 0.00	19.96 -0.64 0.00
SITHE__BATAVIA 24024	41.66 -0.69 0.00	43.40 -0.59 0.00	32.92 -0.41 0.00	34.22 -0.42 0.00	27.70 -0.33 0.00	29.48 -0.34 0.00	24.40 -0.26 0.00	21.41 -0.11 0.00	26.42 -0.26 0.00	32.18 -0.25 0.00	45.97 -0.35 0.00	34.54 0.01 0.00	31.84 0.22 -0.32	37.95 0.35 -0.24	43.60 0.52 0.00	61.13 0.51 0.00	49.10 0.79 0.00	43.83 0.53 0.00	40.54 0.75 0.00	35.31 0.57 0.00	35.50 0.47 0.00	26.00 0.70 0.00	19.56 0.44 0.00	21.04 0.44 0.00
SITHE__INDEPEND 23800	41.10 -1.26 0.00	42.67 -1.32 0.00	32.34 -0.98 0.00	33.62 -1.02 0.00	27.21 -0.82 0.00	28.94 -0.88 0.00	23.91 -0.76 0.00	20.83 -0.69 0.00	25.75 -0.92 0.00	31.32 -1.11 0.00	44.69 -1.62 0.00	33.33 -1.21 0.00	30.25 -1.11 -0.07	36.02 -1.39 -0.05	41.47 -1.60 0.00	58.35 -2.27 0.00	46.56 -1.75 0.00	41.72 -1.57 0.00	38.41 -1.38 0.00	33.55 -1.19 0.00	33.83 -1.20 0.00	24.48 -0.82 0.00	18.50 -0.62 0.00	19.96 -0.64 0.00
SITHE__MASSENA 23902	42.20 -0.16 0.00	43.99 0.00 0.00	33.31 -0.01 0.00	34.60 -0.04 0.00	27.90 -0.13 0.00	29.74 -0.08 0.00	24.76 0.09 0.00	21.39 -0.12 0.00	26.34 -0.33 0.00	31.91 -0.52 0.00	45.67 -0.65 0.00	33.96 -0.57 0.00	30.64 -0.64 0.02	36.80 -0.55 0.01	42.42 -0.65 0.00	59.59 -1.03 0.00	47.34 -0.97 0.00	42.49 -0.80 0.00	39.01 -0.78 0.00	34.16 -0.57 0.00	34.47 -0.56 0.00	24.84 -0.46 0.00	18.74 -0.38 0.00	20.26 -0.34 0.00
SITHE__OGDNSBRG 24021	43.82 1.47 0.00	45.69 1.70 0.00	34.56 1.24 0.00	35.89 1.25 0.00	28.78 0.75 0.00	30.71 0.89 0.00	25.76 1.09 0.00	21.93 0.41 0.00	27.02 0.34 0.00	32.75 0.32 0.00	46.87 0.55 0.00	34.81 0.28 0.00	31.32 0.04 0.02	37.78 0.43 0.01	43.35 0.28 0.00	59.91 -0.71 0.00	46.03 -2.28 0.00	41.32 -1.97 0.00	37.94 -1.85 0.00	34.06 -0.67 0.00	34.59 -0.44 0.00	25.32 0.02 0.00	19.12 0.01 0.00	20.84 0.24 0.00
SITHE__STERLING 23777	43.29 0.93 0.00	44.86 0.87 0.00	33.96 0.64 0.00	35.30 0.66 0.00	28.46 0.43 0.00	30.29 0.47 0.00	25.19 0.52 0.00	21.74 0.23 0.00	27.04 0.36 0.00	32.94 0.51 0.00	47.00 0.68 0.00	35.06 0.53 0.00	31.75 0.43 -0.03	37.93 0.55 -0.02	43.60 0.53 0.00	61.41 0.79 0.00	48.96 0.65 0.00	43.94 0.64 0.00	40.28 0.48 0.00	35.16 0.42 0.00	35.42 0.38 0.00	25.61 0.31 0.00	19.32 0.21 0.00	20.94 0.35 0.00
SOUTH CAIRO__GT 23612	44.18 1.83 0.00	45.88 1.89 0.00	34.79 1.46 0.00	36.15 1.51 0.00	29.32 1.29 0.00	31.14 1.32 0.00	25.63 0.96 0.00	22.55 1.03 0.00	28.14 1.46 0.00	34.23 1.79 0.00	49.01 2.70 0.00	36.65 2.12 0.00	35.60 2.02 -2.29	41.50 2.41 -1.73	45.90 2.82 0.00	64.55 3.93 0.00	51.35 3.04 0.00	45.99 2.69 0.00	42.19 2.40 0.00	36.76 2.02 0.00	37.08 2.05 0.00	26.75 1.45 0.00	20.22 1.10 0.00	21.64 1.05 0.00

SOUTH HAMPTN___IC 23720	58.29 1.60 -14.33	46.16 2.17 0.00	35.08 1.59 -0.16	36.31 1.67 0.00	29.58 1.55 0.00	45.30 1.74 -13.75	46.23 1.45 -20.11	47.25 1.78 -23.96	46.98 2.56 -17.74	69.54 3.31 -33.80	88.46 4.54 -37.60	92.43 3.37 -54.53	79.17 3.40 -44.48	103.97 4.00 -62.62	103.98 4.89 -56.02	123.71 6.96 -56.13	99.04 5.44 -45.29	114.47 4.57 -66.60	115.20 3.96 -71.45	109.23 3.16 -71.34	123.99 3.23 -85.73	71.58 2.25 -44.03	49.96 1.62 -29.23	77.87 1.49 -55.77
SOUTHOLD___IC 23719	58.29 1.60 -14.33	46.16 2.17 0.00	35.08 1.59 -0.16	36.31 1.67 0.00	29.58 1.55 0.00	45.30 1.74 -13.75	46.23 1.45 -20.11	47.25 1.78 -23.96	46.98 2.56 -17.74	69.54 3.31 -33.80	88.46 4.54 -37.60	92.43 3.37 -54.53	79.17 3.40 -44.48	103.97 4.00 -62.62	103.98 4.89 -56.02	123.71 6.96 -56.13	99.04 5.44 -45.29	114.47 4.57 -66.60	115.20 3.96 -71.45	109.23 3.16 -71.34	123.99 3.23 -85.73	71.58 2.25 -44.03	49.96 1.62 -29.23	77.87 1.49 -55.77
ST LAWRENCE____ 23600	41.76 -0.60 0.00	43.53 -0.46 0.00	32.97 -0.36 0.00	34.25 -0.38 0.00	27.66 -0.36 0.00	29.48 -0.34 0.00	24.48 -0.19 0.00	21.25 -0.27 0.00	26.23 -0.44 0.00	31.81 -0.62 0.00	45.53 -0.79 0.00	33.86 -0.67 0.00	30.58 -0.70 0.01	36.64 -0.70 0.00	42.24 -0.83 0.00	59.39 -1.23 0.00	47.26 -1.05 0.00	42.40 -0.89 0.00	38.98 -0.81 0.00	34.09 -0.65 0.00	34.39 -0.64 0.00	24.76 -0.54 0.00	18.69 -0.43 0.00	20.18 -0.42 0.00
STATION 5_MISC_HYD 23604	44.53 2.17 0.00	46.12 2.13 0.00	34.84 1.52 0.00	36.11 1.47 0.00	28.97 0.94 0.00	30.98 1.16 0.00	25.99 1.32 0.00	22.67 1.15 0.00	28.01 1.33 0.00	34.18 1.75 0.00	49.11 2.80 0.00	36.76 2.23 0.00	33.41 1.86 -0.25	40.21 2.66 -0.19	46.15 3.08 0.00	65.03 4.41 0.00	51.94 3.64 0.00	46.60 3.31 0.00	42.42 2.63 0.00	36.86 2.12 0.00	37.29 2.26 0.00	27.07 1.77 0.00	20.23 1.11 0.00	21.83 1.23 0.00
STURGEON_POOL_HYD 23609	44.58 2.22 0.00	46.11 2.12 0.00	34.86 1.54 0.00	36.25 1.62 0.00	29.48 1.45 0.00	31.36 1.54 0.00	25.88 1.21 0.00	22.93 1.41 0.00	28.73 2.05 0.00	35.09 2.65 0.00	50.22 3.90 0.00	37.60 3.06 0.00	36.39 2.99 -2.11	42.45 3.50 -1.60	47.20 4.13 0.00	66.40 5.78 0.00	52.85 4.54 0.00	47.22 3.93 0.00	43.35 3.56 0.00	37.71 2.97 0.00	38.03 3.00 0.00	27.39 2.09 0.00	20.64 1.52 0.00	22.03 1.43 0.00
SYRACUSE___POWER 24017	41.70 -0.66 0.00	43.19 -0.80 0.00	32.72 -0.60 0.00	34.01 -0.62 0.00	27.48 -0.55 0.00	29.24 -0.57 0.00	24.26 -0.41 0.00	21.04 -0.48 0.00	26.11 -0.57 0.00	31.77 -0.66 0.00	45.31 -1.01 0.00	33.83 -0.71 0.00	30.77 -0.64 -0.11	36.61 -0.83 -0.08	42.03 -1.04 0.00	59.15 -1.47 0.00	47.23 -1.08 0.00	42.34 -0.95 0.00	38.94 -0.85 0.00	34.05 -0.69 0.00	34.32 -0.71 0.00	24.86 -0.44 0.00	18.76 -0.36 0.00	20.29 -0.31 0.00
Stony___Brook 24151	58.57 1.88 -14.33	46.28 2.29 0.00	35.12 1.63 -0.16	36.35 1.71 0.00	29.61 1.58 0.00	45.34 1.77 -13.75	46.23 1.45 -20.11	47.19 1.72 -23.96	46.79 2.38 -17.74	69.27 3.04 -33.80	88.15 4.23 -37.60	92.22 3.16 -54.53	78.97 3.20 -44.48	103.76 3.78 -62.62	103.74 4.65 -56.02	123.46 6.71 -56.13	98.81 5.21 -45.29	114.19 4.29 -66.60	114.90 3.66 -71.45	108.95 2.88 -71.34	123.65 2.89 -85.73	71.32 1.98 -44.03	49.77 1.42 -29.23	77.77 1.40 -55.77
UPPER HUDSON___HYD 24058	46.76 4.40 0.00	48.34 4.35 0.00	36.50 3.18 0.00	37.81 3.17 0.00	30.41 2.39 0.00	32.33 2.52 0.00	26.98 2.31 0.00	23.30 1.78 0.00	28.46 1.79 0.00	34.34 1.91 0.00	49.25 2.94 0.00	36.24 1.70 0.00	35.06 1.11 -2.66	41.04 1.67 -2.01	45.15 2.07 0.00	64.11 3.49 0.00	50.80 2.49 0.00	45.29 2.00 0.00	40.88 1.08 0.00	35.59 0.85 0.00	36.31 1.28 0.00	26.30 1.00 0.00	20.29 1.17 0.00	21.93 1.33 0.00
UPPER RAQUET___HYD 24056	43.03 0.68 0.00	44.85 0.86 0.00	33.94 0.61 0.00	35.24 0.60 0.00	28.31 0.29 0.00	30.20 0.39 0.00	25.27 0.60 0.00	21.63 0.11 0.00	26.38 -0.30 0.00	31.71 -0.72 0.00	45.39 -0.93 0.00	33.73 -0.81 0.00	30.35 -0.93 0.01	36.87 -0.48 0.01	42.69 -0.38 0.00	60.01 -0.61 0.00	47.64 -0.67 0.00	42.81 -0.48 0.00	39.18 -0.61 0.00	34.30 -0.44 0.00	34.59 -0.44 0.00	24.95 -0.35 0.00	18.83 -0.29 0.00	20.46 -0.14 0.00
VISCHER___FERRY HYD 24020	46.25 3.90 0.00	47.94 3.95 0.00	36.33 3.01 0.00	37.68 3.04 0.00	30.30 2.27 0.00	32.18 2.36 0.00	26.70 2.04 0.00	23.05 1.54 0.00	28.50 1.83 0.00	34.46 2.03 0.00	49.25 2.93 0.00	36.47 1.93 0.00	35.34 1.46 -2.59	41.34 2.03 -1.96	45.36 2.29 0.00	63.95 3.33 0.00	50.62 2.31 0.00	45.48 2.19 0.00	41.30 1.51 0.00	36.01 1.27 0.00	36.45 1.42 0.00	26.34 1.04 0.00	20.07 0.95 0.00	21.78 1.18 0.00
WADING RIVER_1-3_GRP5 24038	57.57 0.88 -14.33	46.19 2.20 0.00	35.13 1.64 -0.16	36.37 1.73 0.00	29.62 1.59 0.00	45.35 1.79 -13.75	46.27 1.49 -20.11	47.29 1.81 -23.96	47.01 2.60 -17.74	69.59 3.36 -33.80	88.53 4.61 -37.60	92.49 3.43 -54.53	79.22 3.45 -44.48	104.03 4.06 -62.62	104.05 4.96 -56.02	123.81 7.06 -56.13	99.12 5.52 -45.29	114.55 4.65 -66.60	115.28 4.03 -71.45	109.30 3.22 -71.34	124.05 3.29 -85.73	71.62 2.29 -44.03	49.99 1.65 -29.23	77.90 1.53 -55.77
WADING RIVER_IC_1 23522	57.57 0.88 -14.33	46.19 2.20 0.00	35.13 1.64 -0.16	36.37 1.73 0.00	29.62 1.59 0.00	45.35 1.79 -13.75	46.27 1.49 -20.11	47.29 1.81 -23.96	47.01 2.60 -17.74	69.59 3.36 -33.80	88.53 4.61 -37.60	92.49 3.43 -54.53	79.22 3.45 -44.48	104.03 4.06 -62.62	104.05 4.96 -56.02	123.81 7.06 -56.13	99.12 5.52 -45.29	114.55 4.65 -66.60	115.28 4.03 -71.45	109.30 3.22 -71.34	124.05 3.29 -85.73	71.62 2.29 -44.03	49.99 1.65 -29.23	77.90 1.53 -55.77
WADING RIVER_IC_2 23547	57.57 0.88 -14.33	46.19 2.20 0.00	35.13 1.64 -0.16	36.37 1.73 0.00	29.62 1.59 0.00	45.35 1.79 -13.75	46.27 1.49 -20.11	47.29 1.81 -23.96	47.01 2.60 -17.74	69.59 3.36 -33.80	88.53 4.61 -37.60	92.49 3.43 -54.53	79.22 3.45 -44.48	104.03 4.06 -62.62	104.05 4.96 -56.02	123.81 7.06 -56.13	99.12 5.52 -45.29	114.55 4.65 -66.60	115.28 4.03 -71.45	109.30 3.22 -71.34	124.05 3.29 -85.73	71.62 2.29 -44.03	49.99 1.65 -29.23	77.90 1.53 -55.77
WADING RIVER_IC_3 23601	58.26 1.57 -14.33	46.27 2.28 0.00	35.13 1.64 -0.16	36.37 1.73 0.00	29.62 1.60 0.00	45.35 1.79 -13.75	46.27 1.49 -20.11	47.29 1.81 -23.96	47.01 2.60 -17.74	69.59 3.36 -33.80	88.53 4.61 -37.60	92.49 3.43 -54.53	79.22 3.45 -44.48	104.03 4.05 -62.62	104.05 4.95 -56.02	123.80 7.05 -56.13	99.11 5.51 -45.29	114.54 4.64 -66.60	115.27 4.03 -71.45	109.30 3.22 -71.34	124.05 3.29 -85.73	71.62 2.29 -44.03	50.00 1.65 -29.23	77.90 1.53 -55.77
WALDEN___HYDRO 24148	44.00 1.65 0.00	45.42 1.43 0.00	34.34 1.01 0.00	35.73 1.09 0.00	29.06 1.03 0.00	30.93 1.11 0.00	25.55 0.88 0.00	22.64 1.13 0.00	28.36 1.68 0.00	34.66 2.23 0.00	49.57 3.25 0.00	37.10 2.56 0.00	35.86 2.54 -2.03	41.84 2.95 -1.53	46.59 3.52 0.00	65.57 4.95 0.00	52.21 3.90 0.00	46.63 3.34 0.00	42.84 3.05 0.00	37.26 2.52 0.00	37.57 2.54 0.00	27.06 1.77 0.00	20.39 1.28 0.00	21.78 1.18 0.00
WATERSIDE___6 8 9 23538	88.52 2.76 -43.41	73.26 2.65 -26.61	52.74 1.93 -17.49	79.52 2.08 -42.80	84.78 1.93 -54.83	86.12 2.14 -54.16	40.77 1.73 -14.38	37.13 1.94 -13.67	39.90 2.78 -10.44	53.71 3.57 -17.71	59.91 5.05 -8.55	65.51 3.80 -27.18	50.07 3.69 -15.08	50.20 4.36 -8.48	48.60 5.16 -0.37	67.75 7.13 0.00	53.88 5.57 0.00	48.10 4.80 0.00	44.83 4.38 -0.65	46.68 3.63 -8.31	46.85 3.68 -8.13	41.89 2.60 -13.98	40.81 1.94 -19.75	40.60 1.86 -18.15

WEST BABYLON___IC 23714	59.72 3.02 -14.33	46.86 2.87 0.00	35.53 2.04 -0.16	36.79 2.15 0.00	29.97 1.94 0.00	45.71 2.15 -13.75	46.47 1.69 -20.11	47.36 1.89 -23.96	46.98 2.57 -17.74	69.52 3.29 -33.80	88.54 4.62 -37.60	92.62 3.56 -54.53	79.36 3.58 -44.48	104.17 4.20 -62.62	104.06 4.97 -56.02	123.49 6.73 -56.13	98.87 5.27 -45.29	114.40 4.50 -66.60	115.29 4.05 -71.45	109.40 3.32 -71.34	124.16 3.40 -85.73	71.69 2.35 -44.03	50.14 1.80 -29.23	78.16 1.79 -55.77
WEST CANADA___HYD 24049	42.65 0.30 0.00	44.30 0.30 0.00	33.54 0.22 0.00	34.86 0.22 0.00	28.23 0.20 0.00	30.02 0.20 0.00	24.80 0.13 0.00	21.67 0.16 0.00	26.89 0.22 0.00	32.71 0.28 0.00	46.71 0.39 0.00	34.83 0.30 0.00	31.53 0.29 0.05	37.64 0.32 0.04	43.46 0.39 0.00	61.19 0.57 0.00	48.76 0.46 0.00	43.69 0.40 0.00	40.15 0.36 0.00	35.02 0.28 0.00	35.32 0.29 0.00	25.51 0.21 0.00	19.29 0.17 0.00	20.78 0.18 0.00
WESTERN_NY_WIND 24143	41.66 -0.69 0.00	43.40 -0.59 0.00	32.92 -0.41 0.00	34.22 -0.42 0.00	27.70 -0.33 0.00	29.48 -0.34 0.00	24.40 -0.26 0.00	21.41 -0.11 0.00	26.42 -0.26 0.00	32.18 -0.25 0.00	45.97 -0.35 0.00	34.54 0.01 0.00	31.85 0.22 -0.33	37.96 0.35 -0.25	43.60 0.52 0.00	61.13 0.51 0.00	49.10 0.79 0.00	43.83 0.53 0.00	40.54 0.75 0.00	35.31 0.57 0.00	35.50 0.47 0.00	26.00 0.70 0.00	19.56 0.44 0.00	21.04 0.44 0.00
YORK___WARBASSE 23770	91.03 2.93 -45.74	85.50 2.78 -38.73	52.83 2.01 -17.49	79.59 2.15 -42.80	84.89 2.04 -54.83	86.28 2.30 -54.16	40.94 1.89 -14.38	37.30 2.11 -13.67	40.09 2.97 -10.44	53.93 3.79 -17.71	60.24 5.37 -8.55	66.05 4.08 -27.44	70.86 3.93 -35.64	75.12 4.63 -33.13	86.45 5.42 -37.96	85.50 7.41 -17.47	88.58 5.82 -34.44	89.33 5.03 -41.00	89.09 4.63 -44.67	88.96 3.86 -50.36	89.03 3.98 -50.02	88.94 2.80 -60.84	88.90 2.07 -67.71	77.37 1.99 -54.79