

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

11/01/2002

Name	PTID	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
59TH STREET_GT_1 24138	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
	24.25	19.66	23.17	26.02	19.98	31.96	45.29	49.24	55.11	54.25	54.86	56.07	56.24	56.07	55.50	59.71	57.16	55.43	55.43	55.43	54.85	59.11	47.83	45.63	
	1.44	1.06	1.20	1.36	1.09	2.05	2.98	3.71	4.27	4.24	3.71	3.78	3.51	3.54	3.41	3.38	3.10	3.44	3.44	3.44	3.67	4.17	3.12	2.68	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	-2.23	-8.87	-10.60	-12.24	-10.95	-11.84	-16.87	-19.75	-13.83	-13.83	-13.83	-9.66	0.00	0.00	0.00
74TH STREET_GT_1 24260	24.25	19.66	23.17	26.02	19.98	31.96	45.29	49.24	55.11	54.25	54.86	56.07	56.24	56.07	55.50	59.71	57.16	55.43	55.43	55.43	54.85	59.11	47.83	45.63	
	1.44	1.06	1.20	1.36	1.09	2.05	2.98	3.71	4.27	4.24	3.71	3.78	3.51	3.54	3.41	3.38	3.10	3.44	3.44	3.44	3.67	4.17	3.12	2.68	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	-2.23	-8.87	-10.60	-12.24	-10.95	-11.84	-16.87	-19.75	-13.83	-13.83	-13.83	-9.66	0.00	0.00	0.00
74TH STREET_GT_2 24261	24.25	19.66	23.17	26.02	19.98	31.96	45.29	49.24	55.11	54.25	54.86	56.07	56.24	56.07	55.50	59.71	57.16	55.43	55.43	55.43	54.85	59.11	47.83	45.63	
	1.44	1.06	1.20	1.36	1.09	2.05	2.98	3.71	4.27	4.24	3.71	3.78	3.51	3.54	3.41	3.38	3.10	3.44	3.44	3.44	3.67	4.17	3.12	2.68	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.36	-2.23	-8.87	-10.60	-12.24	-10.95	-11.84	-16.87	-19.75	-13.83	-13.83	-13.83	-9.66	0.00	0.00	0.00
ADK HUDSON___FALLS 24011	25.25	20.76	24.63	27.53	21.02	33.63	48.20	51.53	55.76	53.38	46.79	46.12	44.64	46.06	44.42	43.94	38.43	42.82	42.82	42.82	46.45	61.26	49.42	47.84	
	2.44	2.16	2.66	2.86	2.13	3.73	5.90	6.00	6.28	5.60	4.51	4.43	4.16	4.47	4.17	4.48	4.12	4.66	4.66	4.66	4.93	6.32	4.71	4.89	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK RESOURCE___RCVRY 23798	25.25	20.76	24.63	27.53	21.02	33.63	48.20	51.53	55.76	53.38	46.79	46.12	44.64	46.06	44.42	43.94	38.43	42.82	42.82	42.82	46.45	61.26	49.42	47.84	
	2.44	2.16	2.66	2.86	2.13	3.73	5.90	6.00	6.28	5.60	4.51	4.43	4.16	4.47	4.17	4.48	4.12	4.66	4.66	4.66	4.93	6.32	4.71	4.89	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK S GLENS___FALLS 24028	25.25	20.76	24.63	27.53	21.02	33.63	48.20	51.53	55.76	53.38	46.79	46.12	44.64	46.06	44.42	43.94	38.43	42.82	42.82	42.82	46.45	61.26	49.42	47.84	
	2.44	2.16	2.66	2.86	2.13	3.73	5.90	6.00	6.28	5.60	4.51	4.43	4.16	4.47	4.17	4.48	4.12	4.66	4.66	4.66	4.93	6.32	4.71	4.89	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK_NYS___DAM 23527	25.08	20.62	24.47	27.42	20.99	33.26	47.11	49.87	54.01	52.13	45.74	44.95	43.80	44.99	43.60	43.03	37.43	41.64	41.64	41.64	45.07	59.28	48.38	46.86	
	2.27	2.02	2.50	2.76	2.11	3.35	4.80	4.34	4.53	4.35	3.46	3.26	3.31	3.40	3.35	3.57	3.11	3.48	3.48	3.48	3.55	4.34	3.67	3.91	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AIR_PRODUCTS___DRP 24190	24.56	20.22	24.00	26.93	20.62	32.57	46.16	49.11	53.32	51.37	45.34	44.63	43.46	44.63	43.20	42.61	37.01	41.16	41.16	41.16	44.59	58.63	47.93	46.36	
	1.75	1.62	2.03	2.27	1.73	2.67	3.86	3.59	3.84	3.59	3.06	2.94	2.97	3.04	2.96	3.14	2.69	3.00	3.00	3.00	3.08	3.68	3.22	3.41	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___1 23571	24.59	20.24	24.03	26.97	20.64	32.61	46.24	49.20	53.41	51.45	45.41	44.70	43.52	44.70	43.27	42.67	37.06	41.23	41.23	41.23	44.67	58.72	48.00	46.43	
	1.78	1.64	2.06	2.30	1.75	2.71	3.93	3.67	3.94	3.67	3.13	3.01	3.03	3.11	3.02	3.20	2.75	3.07	3.07	3.07	3.15	3.78	3.29	3.47	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___2 23572	24.59	20.24	24.03	26.97	20.64	32.61	46.24	49.20	53.41	51.45	45.41	44.70	43.52	44.70	43.27	42.67	37.06	41.23	41.23	41.23	44.67	58.72	48.00	46.43	
	1.78	1.64	2.06	2.30	1.75	2.71	3.93	3.67	3.94	3.67	3.13	3.01	3.03	3.11	3.02	3.20	2.75	3.07	3.07	3.07	3.15	3.78	3.29	3.47	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___3 23573	24.59	20.24	24.03	26.97	20.64	32.61	46.24	49.20	53.41	51.45	45.41	44.70	43.52	44.70	43.27	42.67	37.06	41.23	41.23	41.23	44.67	58.72	48.00	46.43	
	1.78	1.64	2.06	2.30	1.75	2.71	3.93	3.67	3.94	3.67	3.13	3.01	3.03	3.11	3.02	3.20	2.75	3.07	3.07	3.07	3.15	3.78	3.29	3.47	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___4 23574	24.59	20.24	24.03	26.97	20.64	32.61	46.24	49.20	53.41	51.45	45.41	44.70	43.52	44.70	43.27	42.67	37.06	41.23	41.23	41.23	44.67	58.72	48.00	46.43	
	1.78	1.64	2.06	2.30	1.75	2.71	3.93	3.67	3.94	3.67	3.13	3.01	3.03	3.11	3.02	3.20	2.75	3.07	3.07	3.07	3.15	3.78	3.29	3.47	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

ALCOA_RYNLDS___DRP 24188	22.94 0.13 0.00	18.78 0.17 0.00	22.16 0.19 0.00	24.88 0.22 0.00	19.09 0.20 0.00	30.30 0.39 0.00	42.92 0.61 0.00	46.08 0.55 0.00	50.08 0.60 0.00	48.37 0.58 0.00	42.73 0.45 0.00	42.08 0.39 0.00	40.91 0.43 0.00	42.09 0.50 0.00	40.67 0.43 0.00	39.87 0.41 0.00	34.58 0.26 0.00	38.44 0.28 0.00	38.44 0.28 0.00	38.44 0.28 0.00	41.76 0.24 0.00	55.36 0.42 0.00	45.21 0.50 0.00	43.62 0.67 0.00
ALLEGHENY___COGEN 23514	23.64 0.83 0.00	19.28 0.68 0.00	22.76 0.78 0.00	25.48 0.81 0.00	19.53 0.64 0.00	31.06 1.16 0.00	44.06 1.75 0.00	47.20 1.67 0.00	51.13 1.65 0.00	49.34 1.55 0.00	43.63 1.35 0.00	42.97 1.28 0.00	41.77 1.28 0.00	42.98 1.39 0.00	41.56 1.32 0.00	40.79 1.33 0.00	35.51 1.19 0.00	39.49 1.33 0.00	39.49 1.33 0.00	39.49 1.33 0.00	42.88 1.36 0.00	56.72 1.78 0.00	46.12 1.41 0.00	44.39 1.43 0.00
AMERICAN_REF_FUEL 24010	21.64 -1.16 0.00	17.43 -1.17 0.00	20.36 -1.62 0.00	22.84 -1.82 0.00	17.47 -1.42 0.00	27.75 -2.15 0.00	38.88 -3.43 0.00	42.53 -3.00 0.00	45.87 -3.61 0.00	44.28 -3.51 0.00	39.42 -2.86 0.00	38.93 -2.77 0.00	37.85 -2.64 0.00	38.90 -2.68 0.00	37.65 -2.60 0.00	36.55 -2.91 0.00	31.93 -2.39 0.00	35.51 -2.65 0.00	35.51 -2.65 0.00	35.51 -2.65 0.00	38.73 -2.79 0.00	52.09 -2.85 0.00	42.48 -2.23 0.00	40.39 -2.56 0.00
AMERICAN___BRASS 23903	21.64 -1.16 0.00	17.43 -1.17 0.00	20.36 -1.62 0.00	22.84 -1.82 0.00	17.47 -1.42 0.00	27.75 -2.15 0.00	38.88 -3.43 0.00	42.53 -3.00 0.00	45.87 -3.61 0.00	44.28 -3.51 0.00	39.42 -2.86 0.00	38.93 -2.77 0.00	37.85 -2.64 0.00	38.90 -2.68 0.00	37.65 -2.60 0.00	36.55 -2.91 0.00	31.93 -2.39 0.00	35.51 -2.65 0.00	35.51 -2.65 0.00	35.51 -2.65 0.00	38.73 -2.79 0.00	52.09 -2.85 0.00	42.48 -2.23 0.00	40.39 -2.56 0.00
ARTHUR_KILL_GT_1 23520	24.20 1.39 0.00	19.62 1.02 0.00	23.13 1.15 0.00	25.97 1.31 0.00	19.94 1.05 0.00	31.89 1.99 0.00	45.22 2.91 0.00	49.16 3.63 0.00	55.01 4.17 -1.36	54.16 4.15 -2.23	54.79 3.64 -8.87	56.00 3.70 -10.60	56.17 3.45 -12.24	56.01 3.48 -10.95	55.42 3.33 -11.84	48.77 3.30 -6.01	25.79 3.03 11.55	19.07 3.37 22.46	19.07 3.37 22.46	19.07 3.37 22.46	29.42 3.59 15.68	58.98 4.04 0.00	47.75 3.04 0.00	45.55 2.59 0.00
ARTHUR_KILL_2 23512	24.20 1.39 0.00	19.62 1.02 0.00	23.13 1.15 0.00	25.97 1.31 0.00	19.94 1.05 0.00	31.89 1.99 0.00	45.22 2.91 0.00	49.16 3.63 0.00	55.01 4.17 -1.36	54.16 4.15 -2.23	54.79 3.64 -8.87	56.00 3.70 -10.60	56.17 3.45 -12.24	56.01 3.48 -10.95	55.42 3.33 -11.84	48.77 3.30 -6.01	25.79 3.03 11.55	19.07 3.37 22.46	19.07 3.37 22.46	19.07 3.37 22.46	29.42 3.59 15.68	58.98 4.04 0.00	47.75 3.04 0.00	45.55 2.59 0.00
ARTHUR_KILL_3 23513	24.19 1.39 0.00	19.61 1.01 0.00	23.12 1.15 0.00	25.96 1.30 0.00	19.93 1.05 0.00	31.88 1.98 0.00	45.19 2.88 0.00	49.11 3.58 0.00	54.95 4.11 -1.36	54.08 4.07 -2.23	54.71 3.56 -8.87	55.92 3.63 -10.60	56.10 3.37 -12.24	55.93 3.40 -10.95	55.34 3.26 -11.84	48.70 3.23 -6.01	25.74 2.98 11.55	19.01 3.31 22.46	19.01 3.31 22.46	19.01 3.31 22.46	29.36 3.53 15.68	58.93 3.98 0.00	47.69 2.98 0.00	45.50 2.55 0.00
ASHOKAN____ 23654	23.79 0.98 0.00	19.38 0.78 0.00	22.91 0.94 0.00	25.71 1.05 0.00	19.71 0.82 0.00	31.25 1.35 0.00	44.32 2.01 0.00	47.96 2.43 0.00	52.06 2.59 0.00	50.36 2.57 0.00	44.57 2.29 0.00	44.02 2.32 0.00	42.70 2.22 0.00	43.77 2.18 0.00	42.37 2.12 0.00	41.59 2.13 0.00	36.48 2.16 0.00	40.70 2.54 0.00	40.70 2.54 0.00	40.70 2.54 0.00	44.18 2.66 0.00	57.95 3.00 0.00	46.97 2.26 0.00	44.80 1.85 0.00
ASTORIA 5-9____ 23662	24.64 1.83 0.00	19.98 1.38 0.00	23.52 1.55 0.00	26.41 1.74 0.00	20.28 1.39 0.00	32.50 2.59 0.00	46.21 3.90 0.00	53.71 4.93 -3.25	76.44 5.68 -21.28	62.12 5.48 -8.85	62.08 4.80 -14.99	57.33 4.87 -10.77	57.88 4.54 -12.85	70.38 4.76 -24.03	62.45 4.52 -17.68	65.90 4.50 -21.94	61.78 4.03 -23.43	61.74 4.47 -19.11	61.74 4.47 -19.11	61.74 4.47 -19.11	59.45 4.59 -13.35	59.78 4.84 0.00	69.56 3.60 -21.25	46.25 3.29 0.00
ASTORIA GT2____ 23536	24.64 1.83 0.00	19.98 1.38 0.00	23.52 1.55 0.00	26.41 1.74 0.00	20.28 1.39 0.00	32.50 2.59 0.00	46.21 3.90 0.00	53.71 4.93 -3.25	76.44 5.68 -21.28	62.12 5.48 -8.85	62.08 4.80 -14.99	57.33 4.86 -10.77	57.88 4.54 -12.85	70.38 4.76 -24.03	62.45 4.52 -17.68	65.90 4.49 -21.94	61.78 4.03 -23.43	61.74 4.47 -19.11	61.74 4.47 -19.11	61.74 4.47 -19.11	59.45 4.59 -13.35	59.78 4.84 0.00	69.56 3.60 -21.25	46.25 3.29 0.00
ASTORIA GT3____ 23731	24.64 1.83 0.00	19.98 1.38 0.00	23.52 1.55 0.00	26.41 1.74 0.00	20.28 1.39 0.00	32.50 2.59 0.00	46.21 3.90 0.00	53.71 4.93 -3.25	76.44 5.68 -21.28	62.12 5.48 -8.85	62.08 4.80 -14.99	57.33 4.86 -10.77	57.88 4.54 -12.85	70.38 4.76 -24.03	62.45 4.52 -17.68	65.90 4.49 -21.94	61.78 4.03 -23.43	61.74 4.47 -19.11	61.74 4.47 -19.11	61.74 4.47 -19.11	59.45 4.59 -13.35	59.78 4.84 0.00	69.56 3.60 -21.25	46.25 3.29 0.00
ASTORIA GT4____ 23727	24.64 1.83 0.00	19.98 1.38 0.00	23.52 1.55 0.00	26.41 1.74 0.00	20.28 1.39 0.00	32.50 2.59 0.00	46.21 3.90 0.00	53.71 4.93 -3.25	76.44 5.68 -21.28	62.12 5.48 -8.85	62.08 4.80 -14.99	57.33 4.86 -10.77	57.88 4.54 -12.85	70.38 4.76 -24.03	62.45 4.52 -17.68	65.90 4.49 -21.94	61.78 4.03 -23.43	61.74 4.47 -19.11	61.74 4.47 -19.11	61.74 4.47 -19.11	59.45 4.59 -13.35	59.78 4.84 0.00	69.56 3.60 -21.25	46.25 3.29 0.00
ASTORIA_GT2_1 24094	24.64 1.83 0.00	19.98 1.38 0.00	23.52 1.55 0.00	26.41 1.74 0.00	20.28 1.39 0.00	32.50 2.59 0.00	46.21 3.90 0.00	53.71 4.93 -3.25	76.44 5.68 -21.28	62.12 5.48 -8.85	62.08 4.80 -14.99	57.33 4.86 -10.77	57.88 4.54 -12.85	70.38 4.76 -24.03	62.45 4.52 -17.68	65.90 4.49 -21.94	61.78 4.03 -23.43	61.74 4.47 -19.11	61.74 4.47 -19.11	61.74 4.47 -19.11	59.45 4.59 -13.35	59.78 4.84 0.00	69.56 3.60 -21.25	46.25 3.29 0.00
ASTORIA_GT2_2 24095	24.64 1.83 0.00	19.98 1.38 0.00	23.52 1.55 0.00	26.41 1.74 0.00	20.28 1.39 0.00	32.50 2.59 0.00	46.21 3.90 0.00	53.71 4.93 -3.25	76.44 5.68 -21.28	62.12 5.48 -8.85	62.08 4.80 -14.99	57.33 4.86 -10.77	57.88 4.54 -12.85	70.38 4.76 -24.03	62.45 4.52 -17.68	65.90 4.49 -21.94	61.78 4.03 -23.43	61.74 4.47 -19.11	61.74 4.47 -19.11	61.74 4.47 -19.11	59.45 4.59 -13.35	59.78 4.84 0.00	69.56 3.60 -21.25	46.25 3.29 0.00
ASTORIA_GT2_3 24096	24.64 1.83 0.00	19.98 1.38 0.00	23.52 1.55 0.00	26.41 1.74 0.00	20.28 1.39 0.00	32.50 2.59 0.00	46.21 3.90 0.00	53.71 4.93 -3.25	76.44 5.68 -21.28	62.12 5.48 -8.85	62.08 4.80 -14.99	57.33 4.86 -10.77	57.88 4.54 -12.85	70.38 4.76 -24.03	62.45 4.52 -17.68	65.90 4.49 -21.94	61.78 4.03 -23.43	61.74 4.47 -19.11	61.74 4.47 -19.11	61.74 4.47 -19.11	59.45 4.59 -13.35	59.78 4.84 0.00	69.56 3.60 -21.25	46.25 3.29 0.00
ASTORIA_GT2_4 24097	24.64 1.83 0.00	19.98 1.38 0.00	23.52 1.55 0.00	26.41 1.74 0.00	20.28 1.39 0.00	32.50 2.59 0.00	46.21 3.90 0.00	53.71 4.93 -3.25	76.44 5.68 -21.28	62.12 5.48 -8.85	62.08 4.80 -14.99	57.33 4.86 -10.77	57.88 4.54 -12.85	70.38 4.76 -24.03	62.45 4.52 -17.68	65.90 4.49 -21.94	61.78 4.03 -23.43	61.74 4.47 -19.11	61.74 4.47 -19.11	61.74 4.47 -19.11	59.45 4.59 -13.35	59.78 4.84 0.00	69.56 3.60 -21.25	46.25 3.29 0.00

ASTORIA_GT3_1 24098	24.64 1.83 0.00	19.98 1.38 0.00	23.52 1.55 0.00	26.41 1.74 0.00	20.28 1.39 0.00	32.50 2.59 0.00	46.21 3.90 0.00	53.71 4.93 -3.25	76.44 5.68 -21.28	62.12 5.48 -8.85	62.08 4.80 -14.99	57.33 4.86 -10.77	57.88 4.54 -12.85	70.38 4.76 -24.03	62.45 4.52 -17.68	65.90 4.49 -21.94	61.78 4.03 -23.43	61.74 4.47 -19.11	61.74 4.47 -19.11	61.74 4.47 -19.11	59.45 4.59 -13.35	59.78 4.84 0.00	69.56 3.60 -21.25	46.25 3.29 0.00
ASTORIA_GT3_2 24099	24.64 1.83 0.00	19.98 1.38 0.00	23.52 1.55 0.00	26.41 1.74 0.00	20.28 1.39 0.00	32.50 2.59 0.00	46.21 3.90 0.00	53.71 4.93 -3.25	76.44 5.68 -21.28	62.12 5.48 -8.85	62.08 4.80 -14.99	57.33 4.86 -10.77	57.88 4.54 -12.85	70.38 4.76 -24.03	62.45 4.52 -17.68	65.90 4.49 -21.94	61.78 4.03 -23.43	61.74 4.47 -19.11	61.74 4.47 -19.11	61.74 4.47 -19.11	59.45 4.59 -13.35	59.78 4.84 0.00	69.56 3.60 -21.25	46.25 3.29 0.00
ASTORIA_GT3_3 24100	24.64 1.83 0.00	19.98 1.38 0.00	23.52 1.55 0.00	26.41 1.74 0.00	20.28 1.39 0.00	32.50 2.59 0.00	46.21 3.90 0.00	53.71 4.93 -3.25	76.44 5.68 -21.28	62.12 5.48 -8.85	62.08 4.80 -14.99	57.33 4.86 -10.77	57.88 4.54 -12.85	70.38 4.76 -24.03	62.45 4.52 -17.68	65.90 4.49 -21.94	61.78 4.03 -23.43	61.74 4.47 -19.11	61.74 4.47 -19.11	61.74 4.47 -19.11	59.45 4.59 -13.35	59.78 4.84 0.00	69.56 3.60 -21.25	46.25 3.29 0.00
ASTORIA_GT3_4 24101	24.64 1.83 0.00	19.98 1.38 0.00	23.52 1.55 0.00	26.41 1.74 0.00	20.28 1.39 0.00	32.50 2.59 0.00	46.21 3.90 0.00	53.71 4.93 -3.25	76.44 5.68 -21.28	62.12 5.48 -8.85	62.08 4.80 -14.99	57.33 4.86 -10.77	57.88 4.54 -12.85	70.38 4.76 -24.03	62.45 4.52 -17.68	65.90 4.49 -21.94	61.78 4.03 -23.43	61.74 4.47 -19.11	61.74 4.47 -19.11	61.74 4.47 -19.11	59.45 4.59 -13.35	59.78 4.84 0.00	69.56 3.60 -21.25	46.25 3.29 0.00
ASTORIA_GT4_1 24102	24.64 1.83 0.00	19.98 1.38 0.00	23.52 1.55 0.00	26.41 1.74 0.00	20.28 1.39 0.00	32.50 2.59 0.00	46.21 3.90 0.00	53.71 4.93 -3.25	76.44 5.68 -21.28	62.12 5.48 -8.85	62.08 4.80 -14.99	57.33 4.86 -10.77	57.88 4.54 -12.85	70.38 4.76 -24.03	62.45 4.52 -17.68	65.90 4.49 -21.94	61.78 4.03 -23.43	61.74 4.47 -19.11	61.74 4.47 -19.11	61.74 4.47 -19.11	59.45 4.59 -13.35	59.78 4.84 0.00	69.56 3.60 -21.25	46.25 3.29 0.00
ASTORIA_GT4_2 24103	24.64 1.83 0.00	19.98 1.38 0.00	23.52 1.55 0.00	26.41 1.74 0.00	20.28 1.39 0.00	32.50 2.59 0.00	46.21 3.90 0.00	53.71 4.93 -3.25	76.44 5.68 -21.28	62.12 5.48 -8.85	62.08 4.80 -14.99	57.33 4.86 -10.77	57.88 4.54 -12.85	70.38 4.76 -24.03	62.45 4.52 -17.68	65.90 4.49 -21.94	61.78 4.03 -23.43	61.74 4.47 -19.11	61.74 4.47 -19.11	61.74 4.47 -19.11	59.45 4.59 -13.35	59.78 4.84 0.00	69.56 3.60 -21.25	46.25 3.29 0.00
ASTORIA_GT4_3 24104	24.64 1.83 0.00	19.98 1.38 0.00	23.52 1.55 0.00	26.41 1.74 0.00	20.28 1.39 0.00	32.50 2.59 0.00	46.21 3.90 0.00	53.71 4.93 -3.25	76.44 5.68 -21.28	62.12 5.48 -8.85	62.08 4.80 -14.99	57.33 4.86 -10.77	57.88 4.54 -12.85	70.38 4.76 -24.03	62.45 4.52 -17.68	65.90 4.49 -21.94	61.78 4.03 -23.43	61.74 4.47 -19.11	61.74 4.47 -19.11	61.74 4.47 -19.11	59.45 4.59 -13.35	59.78 4.84 0.00	69.56 3.60 -21.25	46.25 3.29 0.00
ASTORIA_GT4_4 24105	24.64 1.83 0.00	19.98 1.38 0.00	23.52 1.55 0.00	26.41 1.74 0.00	20.28 1.39 0.00	32.50 2.59 0.00	46.21 3.90 0.00	53.71 4.93 -3.25	76.44 5.68 -21.28	62.12 5.48 -8.85	62.08 4.80 -14.99	57.33 4.86 -10.77	57.88 4.54 -12.85	70.38 4.76 -24.03	62.45 4.52 -17.68	65.90 4.49 -21.94	61.78 4.03 -23.43	61.74 4.47 -19.11	61.74 4.47 -19.11	61.74 4.47 -19.11	59.45 4.59 -13.35	59.78 4.84 0.00	69.56 3.60 -21.25	46.25 3.29 0.00
ASTORIA_GT_1 23523	24.46 1.66 0.00	19.83 1.23 0.00	23.37 1.39 0.00	26.23 1.57 0.00	20.14 1.26 0.00	32.25 2.34 0.00	45.75 3.45 0.00	49.82 4.29 0.00	55.78 4.95 -1.36	54.87 4.85 -2.23	55.42 4.27 -8.87	56.63 4.33 -10.60	56.77 4.05 -12.24	56.68 4.15 -10.95	56.06 3.98 -11.84	60.26 3.93 -16.87	57.62 3.56 -19.75	55.94 3.95 -13.83	55.94 3.95 -13.83	55.94 3.95 -13.83	55.33 4.15 -9.66	59.57 4.62 0.00	48.22 3.51 0.00	46.06 3.10 0.00
ASTORIA_GT_10 24110	24.46 1.66 0.00	19.83 1.23 0.00	23.37 1.39 0.00	26.23 1.57 0.00	20.14 1.26 0.00	32.25 2.34 0.00	45.75 3.45 0.00	49.82 4.29 0.00	55.78 4.95 -1.36	54.87 4.85 -2.23	55.42 4.27 -8.87	56.63 4.33 -10.60	56.77 4.05 -12.24	56.68 4.15 -10.95	56.06 3.98 -11.84	60.26 3.93 -16.87	57.62 3.56 -19.75	55.94 3.95 -13.83	55.94 3.95 -13.83	55.94 3.95 -13.83	55.33 4.15 -9.66	59.57 4.62 0.00	48.22 3.51 0.00	46.06 3.10 0.00
ASTORIA_GT_11 24225	24.46 1.66 0.00	19.83 1.23 0.00	23.37 1.39 0.00	26.23 1.57 0.00	20.14 1.26 0.00	32.25 2.34 0.00	45.75 3.45 0.00	49.82 4.29 0.00	55.78 4.95 -1.36	54.87 4.85 -2.23	55.42 4.27 -8.87	56.63 4.33 -10.60	56.77 4.05 -12.24	56.68 4.15 -10.95	56.06 3.98 -11.84	60.26 3.93 -16.87	57.62 3.56 -19.75	55.94 3.95 -13.83	55.94 3.95 -13.83	55.94 3.95 -13.83	55.33 4.15 -9.66	59.57 4.62 0.00	48.22 3.51 0.00	46.06 3.10 0.00
ASTORIA_GT_12 24226	24.46 1.66 0.00	19.83 1.23 0.00	23.37 1.39 0.00	26.23 1.57 0.00	20.14 1.26 0.00	32.25 2.34 0.00	45.75 3.45 0.00	49.82 4.29 0.00	55.78 4.95 -1.36	54.87 4.85 -2.23	55.42 4.27 -8.87	56.63 4.33 -10.60	56.77 4.05 -12.24	56.68 4.15 -10.95	56.06 3.98 -11.84	60.26 3.93 -16.87	57.62 3.56 -19.75	55.94 3.95 -13.83	55.94 3.95 -13.83	55.94 3.95 -13.83	55.33 4.15 -9.66	59.57 4.62 0.00	48.22 3.51 0.00	46.06 3.10 0.00
ASTORIA_GT_13 24227	24.46 1.66 0.00	19.83 1.23 0.00	23.37 1.39 0.00	26.23 1.57 0.00	20.14 1.26 0.00	32.25 2.34 0.00	45.75 3.45 0.00	49.82 4.29 0.00	55.78 4.95 -1.36	54.87 4.85 -2.23	55.42 4.27 -8.87	56.63 4.33 -10.60	56.77 4.05 -12.24	56.68 4.15 -10.95	56.06 3.98 -11.84	60.26 3.93 -16.87	57.62 3.56 -19.75	55.94 3.95 -13.83	55.94 3.95 -13.83	55.94 3.95 -13.83	55.33 4.15 -9.66	59.57 4.62 0.00	48.22 3.51 0.00	46.06 3.10 0.00
ASTORIA_GT_5 24106	24.64 1.83 0.00	19.98 1.38 0.00	23.52 1.55 0.00	26.41 1.74 0.00	20.28 1.39 0.00	32.50 2.59 0.00	46.21 3.90 0.00	53.71 4.93 -3.25	76.44 5.68 -21.28	62.12 5.48 -8.85	62.08 4.80 -14.99	57.33 4.87 -10.77	57.88 4.54 -12.85	70.38 4.76 -24.03	62.45 4.52 -17.68	65.90 4.50 -21.94	61.78 4.03 -23.43	61.74 4.47 -19.11	61.74 4.47 -19.11	61.74 4.47 -19.11	59.45 4.59 -13.35	59.78 4.84 0.00	69.56 3.60 -21.25	46.25 3.29 0.00
ASTORIA_GT_7 24107	24.64 1.83 0.00	19.98 1.38 0.00	23.52 1.55 0.00	26.41 1.74 0.00	20.28 1.39 0.00	32.50 2.59 0.00	46.21 3.90 0.00	53.71 4.93 -3.25	76.44 5.68 -21.28	62.12 5.48 -8.85	62.08 4.80 -14.99	57.33 4.87 -10.77	57.88 4.54 -12.85	70.38 4.76 -24.03	62.45 4.52 -17.68	65.90 4.50 -21.94	61.78 4.03 -23.43	61.74 4.47 -19.11	61.74 4.47 -19.11	61.74 4.47 -19.11	59.45 4.59 -13.35	59.78 4.84 0.00	69.56 3.60 -21.25	46.25 3.29 0.00
ASTORIA_GT_8 24108	24.64 1.83 0.00	19.98 1.38 0.00	23.52 1.55 0.00	26.41 1.74 0.00	20.28 1.39 0.00	32.50 2.59 0.00	46.21 3.90 0.00	53.71 4.93 -3.25	76.44 5.68 -21.28	62.12 5.48 -8.85	62.08 4.80 -14.99	57.33 4.87 -10.77	57.88 4.54 -12.85	70.38 4.76 -24.03	62.45 4.52 -17.68	65.90 4.50 -21.94	61.78 4.03 -23.43	61.74 4.47 -19.11	61.74 4.47 -19.11	61.74 4.47 -19.11	59.45 4.59 -13.35	59.78 4.84 0.00	69.56 3.60 -21.25	46.25 3.29 0.00

ASTORIA_GT_9 24109	24.64 1.83 0.00	19.98 1.38 0.00	23.52 1.55 0.00	26.41 1.74 0.00	20.28 1.39 0.00	32.50 2.59 0.00	46.21 3.90 0.00	50.46 4.93 0.00	55.16 5.68 0.00	53.27 5.48 0.00	47.08 4.80 0.00	46.56 4.87 0.00	45.03 4.54 0.00	46.34 4.76 0.00	44.77 4.52 0.00	43.96 4.50 0.00	38.35 4.03 0.00	42.63 4.47 0.00	42.63 4.47 0.00	42.63 4.47 0.00	46.11 4.59 0.00	59.78 4.84 0.00	48.31 3.60 0.00	46.25 3.29 0.00
ASTORIA___2 24149	24.69 1.88 0.00	20.02 1.42 0.00	23.57 1.60 0.00	26.46 1.79 0.00	20.32 1.43 0.00	32.56 2.66 0.00	46.32 4.01 0.00	53.84 5.07 -3.25	76.59 5.84 -21.28	62.27 5.63 -8.85	62.21 4.93 -14.99	57.46 4.99 -10.77	58.00 4.67 -12.85	70.51 4.89 -24.03	62.58 4.65 -17.68	66.02 4.62 -21.94	61.89 4.14 -23.43	61.86 4.59 -19.11	61.86 4.59 -19.11	61.86 4.59 -19.11	59.57 4.71 -13.35	59.91 4.97 0.00	69.66 3.70 -21.25	46.35 3.39 0.00
ASTORIA___3 23516	24.58 1.77 0.00	19.93 1.33 0.00	23.47 1.49 0.00	26.34 1.68 0.00	20.23 1.34 0.00	32.41 2.51 0.00	46.08 3.77 0.00	50.31 4.78 0.00	56.34 5.50 -1.36	55.28 5.27 -2.23	55.75 4.59 -8.87	56.97 4.67 -10.60	57.09 4.37 -12.24	57.10 4.57 -10.95	56.42 4.33 -11.84	60.64 4.31 -16.87	57.94 3.87 -19.75	56.28 4.29 -13.83	56.28 4.29 -13.83	56.28 4.29 -13.83	55.55 4.38 -9.66	59.45 4.50 0.00	48.04 3.32 0.00	46.03 3.08 0.00
ASTORIA___4 23517	24.45 1.64 0.00	19.82 1.22 0.00	23.36 1.38 0.00	26.22 1.56 0.00	20.13 1.25 0.00	32.23 2.33 0.00	45.73 3.42 0.00	53.03 4.26 -3.25	75.66 4.91 -21.28	61.46 4.82 -8.85	61.51 4.23 -14.99	56.76 4.30 -10.77	57.35 4.02 -12.85	69.74 4.11 -24.03	61.87 3.94 -17.68	65.30 3.90 -21.94	61.28 3.53 -23.43	61.19 3.92 -19.11	61.19 3.92 -19.11	61.19 3.92 -19.11	58.98 4.12 -13.35	59.54 4.60 0.00	69.44 3.48 -21.25	46.03 3.08 0.00
ASTORIA___5 23518	24.52 1.71 0.00	19.89 1.29 0.00	23.42 1.45 0.00	26.29 1.63 0.00	20.19 1.30 0.00	32.35 2.45 0.00	45.99 3.68 0.00	53.45 4.67 -3.25	76.11 5.36 -21.28	61.77 5.13 -8.85	61.76 4.49 -14.99	57.00 4.53 -10.77	57.54 4.21 -12.85	70.06 4.43 -24.03	62.13 4.20 -17.68	65.59 4.19 -21.94	61.49 3.75 -23.43	61.42 4.15 -19.11	61.42 4.15 -19.11	61.42 4.15 -19.11	59.11 4.24 -13.35	59.34 4.40 0.00	69.23 3.27 -21.25	45.97 3.01 0.00
ASTRIA 10-13____ 23663	24.46 1.66 0.00	19.83 1.23 0.00	23.37 1.39 0.00	26.23 1.57 0.00	20.14 1.26 0.00	32.25 2.34 0.00	45.75 3.45 0.00	49.82 4.29 0.00	55.78 4.95 -1.36	54.87 4.85 -2.23	55.42 4.27 -8.87	56.63 4.33 -10.60	56.77 4.05 -12.24	56.68 4.15 -10.95	56.06 3.98 -11.84	60.26 3.93 -16.87	57.62 3.56 -19.75	55.94 3.95 -13.83	55.94 3.95 -13.83	55.94 3.95 -13.83	55.33 4.15 -9.66	59.57 4.62 0.00	48.22 3.51 0.00	46.06 3.10 0.00
BARRETT 1-8____GRP4 24034	24.15 1.34 0.00	19.67 1.07 0.00	23.29 1.32 0.00	26.24 1.57 0.00	20.16 1.27 0.00	32.30 2.40 0.00	45.56 3.25 0.00	49.40 3.87 0.00	53.81 4.33 0.00	52.13 4.34 0.00	46.13 3.85 0.00	45.56 3.86 0.00	44.08 3.59 0.00	45.17 3.58 0.00	43.69 3.45 0.00	42.84 3.38 0.00	43.20 3.12 -5.77	45.19 3.48 -3.55	45.19 3.48 -3.55	45.19 3.48 -3.55	47.63 3.63 -2.48	58.85 3.90 0.00	47.65 2.94 0.00	45.51 2.55 0.00
BARRETT 9-12____GRP3 24033	24.15 1.34 0.00	19.67 1.07 0.00	23.29 1.32 0.00	26.24 1.57 0.00	20.16 1.27 0.00	32.30 2.40 0.00	45.56 3.25 0.00	49.40 3.87 0.00	53.81 4.33 0.00	52.13 4.34 0.00	46.13 3.85 0.00	45.56 3.86 0.00	44.08 3.59 0.00	45.17 3.58 0.00	43.69 3.45 0.00	42.84 3.38 0.00	43.20 3.12 -5.77	45.19 3.48 -3.55	45.19 3.48 -3.55	45.19 3.48 -3.55	47.63 3.63 -2.48	58.85 3.90 0.00	47.65 2.94 0.00	45.51 2.55 0.00
BARRETT_IC_1 23704	24.15 1.34 0.00	19.67 1.07 0.00	23.29 1.32 0.00	26.24 1.57 0.00	20.16 1.27 0.00	32.30 2.40 0.00	45.56 3.25 0.00	49.40 3.87 0.00	53.81 4.33 0.00	52.13 4.34 0.00	46.13 3.85 0.00	45.56 3.86 0.00	44.08 3.59 0.00	45.17 3.58 0.00	43.69 3.45 0.00	42.84 3.38 0.00	43.20 3.12 -5.77	45.19 3.48 -3.55	45.19 3.48 -3.55	45.19 3.48 -3.55	47.63 3.63 -2.48	58.85 3.90 0.00	47.65 2.94 0.00	45.51 2.55 0.00
BARRETT_IC_10 23701	24.15 1.34 0.00	19.67 1.07 0.00	23.29 1.32 0.00	26.24 1.57 0.00	20.16 1.27 0.00	32.30 2.40 0.00	45.56 3.25 0.00	49.40 3.87 0.00	53.81 4.33 0.00	52.13 4.34 0.00	46.13 3.85 0.00	45.56 3.86 0.00	44.08 3.59 0.00	45.17 3.58 0.00	43.69 3.45 0.00	42.84 3.38 0.00	43.20 3.12 -5.77	45.19 3.48 -3.55	45.19 3.48 -3.55	45.19 3.48 -3.55	47.63 3.63 -2.48	58.85 3.90 0.00	47.65 2.94 0.00	45.51 2.55 0.00
BARRETT_IC_11 23702	24.15 1.34 0.00	19.67 1.07 0.00	23.29 1.32 0.00	26.24 1.57 0.00	20.16 1.27 0.00	32.30 2.40 0.00	45.56 3.25 0.00	49.40 3.87 0.00	53.81 4.33 0.00	52.13 4.34 0.00	46.13 3.85 0.00	45.56 3.86 0.00	44.08 3.59 0.00	45.17 3.58 0.00	43.69 3.45 0.00	42.84 3.38 0.00	43.20 3.12 -5.77	45.19 3.48 -3.55	45.19 3.48 -3.55	45.19 3.48 -3.55	47.63 3.63 -2.48	58.85 3.90 0.00	47.65 2.94 0.00	45.51 2.55 0.00
BARRETT_IC_12 23703	24.15 1.34 0.00	19.67 1.07 0.00	23.29 1.32 0.00	26.24 1.57 0.00	20.16 1.27 0.00	32.30 2.40 0.00	45.56 3.25 0.00	49.40 3.87 0.00	53.81 4.33 0.00	52.13 4.34 0.00	46.13 3.85 0.00	45.56 3.86 0.00	44.08 3.59 0.00	45.17 3.58 0.00	43.69 3.45 0.00	42.84 3.38 0.00	43.20 3.12 -5.77	45.19 3.48 -3.55	45.19 3.48 -3.55	45.19 3.48 -3.55	47.63 3.63 -2.48	58.85 3.90 0.00	47.65 2.94 0.00	45.51 2.55 0.00
BARRETT_IC_2 23705	24.15 1.34 0.00	19.67 1.07 0.00	23.29 1.32 0.00	26.24 1.57 0.00	20.16 1.27 0.00	32.30 2.40 0.00	45.56 3.25 0.00	49.40 3.87 0.00	53.81 4.33 0.00	52.13 4.34 0.00	46.13 3.85 0.00	45.56 3.86 0.00	44.08 3.59 0.00	45.17 3.58 0.00	43.69 3.45 0.00	42.84 3.38 0.00	43.20 3.12 -5.77	45.19 3.48 -3.55	45.19 3.48 -3.55	45.19 3.48 -3.55	47.63 3.63 -2.48	58.85 3.90 0.00	47.65 2.94 0.00	45.51 2.55 0.00
BARRETT_IC_3 23706	24.15 1.34 0.00	19.67 1.07 0.00	23.29 1.32 0.00	26.24 1.57 0.00	20.16 1.27 0.00	32.30 2.40 0.00	45.56 3.25 0.00	49.40 3.87 0.00	53.81 4.33 0.00	52.13 4.34 0.00	46.13 3.85 0.00	45.56 3.86 0.00	44.08 3.59 0.00	45.17 3.58 0.00	43.69 3.45 0.00	42.84 3.38 0.00	43.20 3.12 -5.77	45.19 3.48 -3.55	45.19 3.48 -3.55	45.19 3.48 -3.55	47.63 3.63 -2.48	58.85 3.90 0.00	47.65 2.94 0.00	45.51 2.55 0.00
BARRETT_IC_4 23707	24.15 1.34 0.00	19.67 1.07 0.00	23.29 1.32 0.00	26.24 1.57 0.00	20.16 1.27 0.00	32.30 2.40 0.00	45.56 3.25 0.00	49.40 3.87 0.00	53.81 4.33 0.00	52.13 4.34 0.00	46.13 3.85 0.00	45.56 3.86 0.00	44.08 3.59 0.00	45.17 3.58 0.00	43.69 3.45 0.00	42.84 3.38 0.00	43.20 3.12 -5.77	45.19 3.48 -3.55	45.19 3.48 -3.55	45.19 3.48 -3.55	47.63 3.63 -2.48	58.85 3.90 0.00	47.65 2.94 0.00	45.51 2.55 0.00
BARRETT_IC_5 23708	24.15 1.34 0.00	19.67 1.07 0.00	23.29 1.32 0.00	26.24 1.57 0.00	20.16 1.27 0.00	32.30 2.40 0.00	45.56 3.25 0.00	49.40 3.87 0.00	53.81 4.33 0.00	52.13 4.34 0.00	46.13 3.85 0.00	45.56 3.86 0.00	44.08 3.59 0.00	45.17 3.58 0.00	43.69 3.45 0.00	42.84 3.38 0.00	43.20 3.12 -5.77	45.19 3.48 -3.55	45.19 3.48 -3.55	45.19 3.48 -3.55	47.63 3.63 -2.48	58.85 3.90 0.00	47.65 2.94 0.00	45.51 2.55 0.00

BARRETT_IC_6 23709	24.15 1.34 0.00	19.67 1.07 0.00	23.29 1.32 0.00	26.24 1.57 0.00	20.16 1.27 0.00	32.30 2.40 0.00	45.56 3.25 0.00	49.40 3.87 0.00	53.81 4.33 0.00	52.13 4.34 0.00	46.13 3.85 0.00	45.56 3.86 0.00	44.08 3.59 0.00	45.17 3.58 0.00	43.69 3.45 0.00	42.84 3.38 0.00	43.20 3.12 -5.77	45.19 3.48 -3.55	45.19 3.48 -3.55	45.19 3.48 -3.55	47.63 3.63 -2.48	58.85 3.90 0.00	47.65 2.94 0.00	45.51 2.55 0.00
BARRETT_IC_7 23710	24.15 1.34 0.00	19.67 1.07 0.00	23.29 1.32 0.00	26.24 1.57 0.00	20.16 1.27 0.00	32.30 2.40 0.00	45.56 3.25 0.00	49.40 3.87 0.00	53.81 4.33 0.00	52.13 4.34 0.00	46.13 3.85 0.00	45.56 3.86 0.00	44.08 3.59 0.00	45.17 3.58 0.00	43.69 3.45 0.00	42.84 3.38 0.00	43.20 3.12 -5.77	45.19 3.48 -3.55	45.19 3.48 -3.55	45.19 3.48 -3.55	47.63 3.63 -2.48	58.85 3.90 0.00	47.65 2.94 0.00	45.51 2.55 0.00
BARRETT_IC_8 23711	24.15 1.34 0.00	19.67 1.07 0.00	23.29 1.32 0.00	26.24 1.57 0.00	20.16 1.27 0.00	32.30 2.40 0.00	45.56 3.25 0.00	49.40 3.87 0.00	53.81 4.33 0.00	52.13 4.34 0.00	46.13 3.85 0.00	45.56 3.86 0.00	44.08 3.59 0.00	45.17 3.58 0.00	43.69 3.45 0.00	42.84 3.38 0.00	43.20 3.12 -5.77	45.19 3.48 -3.55	45.19 3.48 -3.55	45.19 3.48 -3.55	47.63 3.63 -2.48	58.85 3.90 0.00	47.65 2.94 0.00	45.51 2.55 0.00
BARRETT_IC_9 23700	24.15 1.34 0.00	19.67 1.07 0.00	23.29 1.32 0.00	26.24 1.57 0.00	20.16 1.27 0.00	32.30 2.40 0.00	45.56 3.25 0.00	49.40 3.87 0.00	53.81 4.33 0.00	52.13 4.34 0.00	46.13 3.85 0.00	45.56 3.86 0.00	44.08 3.59 0.00	45.17 3.58 0.00	43.69 3.45 0.00	42.84 3.38 0.00	43.20 3.12 -5.77	45.19 3.48 -3.55	45.19 3.48 -3.55	45.19 3.48 -3.55	47.63 3.63 -2.48	58.85 3.90 0.00	47.65 2.94 0.00	45.51 2.55 0.00
BARRETT___1 23545	24.04 1.23 0.00	19.59 0.99 0.00	23.22 1.25 0.00	26.18 1.52 0.00	20.12 1.23 0.00	32.23 2.32 0.00	45.45 3.14 0.00	49.26 3.73 0.00	53.59 4.11 0.00	51.91 4.12 0.00	45.94 3.66 0.00	45.36 3.67 0.00	43.89 3.41 0.00	44.98 3.39 0.00	43.57 3.32 0.00	42.73 3.27 0.00	43.11 3.03 -5.77	45.09 3.38 -3.55	45.09 3.38 -3.55	45.09 3.38 -3.55	47.42 3.43 -2.48	58.41 3.47 0.00	47.42 2.71 0.00	45.39 2.44 0.00
BARRETT___2 23546	24.02 1.21 0.00	19.57 0.97 0.00	23.22 1.24 0.00	26.18 1.51 0.00	20.12 1.24 0.00	32.23 2.33 0.00	45.41 3.10 0.00	49.22 3.70 0.00	53.60 4.12 0.00	51.92 4.14 0.00	45.95 3.67 0.00	45.38 3.69 0.00	43.91 3.42 0.00	44.98 3.40 0.00	43.46 3.22 0.00	42.60 3.14 0.00	43.00 2.91 -5.77	44.96 3.25 -3.55	44.96 3.25 -3.55	44.96 3.25 -3.55	47.35 3.35 -2.48	58.42 3.48 0.00	47.31 2.60 0.00	45.24 2.29 0.00
BEAVER RIVER___HYD 24048	23.62 0.81 0.00	19.34 0.74 0.00	22.87 0.90 0.00	25.70 1.03 0.00	19.69 0.80 0.00	31.20 1.29 0.00	44.19 1.88 0.00	46.59 1.06 0.00	50.80 1.32 0.00	49.03 1.25 0.00	43.22 0.94 0.00	42.48 0.79 0.00	41.46 0.97 0.00	42.66 1.07 0.00	41.09 0.85 0.00	40.45 0.98 0.00	34.95 0.64 0.00	38.87 0.71 0.00	38.87 0.71 0.00	38.87 0.71 0.00	42.30 0.78 0.00	56.24 1.30 0.00	46.07 1.36 0.00	44.64 1.68 0.00
BEEBEE_GT_13 23619	23.56 0.75 0.00	19.17 0.57 0.00	22.57 0.59 0.00	25.30 0.63 0.00	19.37 0.48 0.00	30.86 0.96 0.00	44.09 1.78 0.00	47.43 1.90 0.00	51.55 2.07 0.00	49.73 1.95 0.00	44.08 1.80 0.00	43.35 1.66 0.00	42.26 1.78 0.00	43.52 1.93 0.00	42.09 1.84 0.00	41.26 1.80 0.00	35.84 1.53 0.00	39.86 1.70 0.00	39.86 1.70 0.00	39.86 1.70 0.00	43.28 1.76 0.00	57.35 2.41 0.00	46.53 1.81 0.00	44.65 1.70 0.00
BETHLEHEM___STEEL 23779	21.54 -1.26 0.00	17.33 -1.27 0.00	20.26 -1.71 0.00	22.74 -1.92 0.00	17.41 -1.48 0.00	27.64 -2.26 0.00	38.88 -3.43 0.00	42.58 -2.94 0.00	46.06 -3.42 0.00	44.52 -3.27 0.00	39.61 -2.67 0.00	39.11 -2.58 0.00	38.00 -2.49 0.00	39.07 -2.52 0.00	37.80 -2.45 0.00	36.67 -2.79 0.00	31.96 -2.36 0.00	35.54 -2.62 0.00	35.54 -2.62 0.00	35.54 -2.62 0.00	38.80 -2.71 0.00	52.17 -2.77 0.00	42.44 -2.27 0.00	40.32 -2.63 0.00
BINGHAMTON___COGEN 23790	22.60 -0.20 0.00	18.38 -0.22 0.00	21.73 -0.24 0.00	24.38 -0.28 0.00	18.71 -0.18 0.00	29.71 -0.19 0.00	41.95 -0.36 0.00	45.02 -0.51 0.00	48.94 -0.53 0.00	47.33 -0.46 0.00	41.86 -0.42 0.00	41.25 -0.44 0.00	39.98 -0.51 0.00	41.11 -0.48 0.00	39.72 -0.53 0.00	39.03 -0.43 0.00	34.09 -0.22 0.00	37.89 -0.27 0.00	37.89 -0.27 0.00	37.89 -0.27 0.00	41.30 -0.22 0.00	54.44 -0.51 0.00	44.17 -0.54 0.00	42.36 -0.59 0.00
BLACK RIVER___HYD 24047	23.58 0.77 0.00	19.32 0.72 0.00	22.87 0.89 0.00	25.70 1.04 0.00	19.69 0.80 0.00	31.15 1.24 0.00	44.11 1.80 0.00	46.28 0.76 0.00	50.52 1.05 0.00	48.75 0.97 0.00	42.95 0.67 0.00	42.19 0.50 0.00	41.20 0.71 0.00	42.43 0.84 0.00	40.91 0.66 0.00	40.27 0.80 0.00	34.75 0.44 0.00	38.65 0.49 0.00	38.65 0.49 0.00	38.65 0.49 0.00	42.07 0.55 0.00	55.99 1.05 0.00	45.81 1.10 0.00	44.43 1.48 0.00
BLUE_CIRC_CHEM_DRP 24182	24.19 1.38 0.00	19.90 1.30 0.00	23.63 1.65 0.00	26.52 1.86 0.00	20.31 1.42 0.00	32.05 2.15 0.00	45.19 2.88 0.00	48.07 2.55 0.00	52.21 2.73 0.00	50.33 2.54 0.00	44.46 2.18 0.00	43.78 2.09 0.00	42.63 2.14 0.00	43.76 2.17 0.00	42.36 2.12 0.00	41.78 2.31 0.00	36.28 1.97 0.00	40.35 2.19 0.00	40.35 2.19 0.00	40.35 2.19 0.00	43.71 2.20 0.00	57.42 2.47 0.00	46.97 2.26 0.00	45.48 2.52 0.00
BOC_GAS_DRP 24189	24.26 1.45 0.00	19.95 1.35 0.00	23.69 1.71 0.00	26.58 1.92 0.00	20.36 1.47 0.00	32.15 2.24 0.00	45.49 3.19 0.00	48.36 2.83 0.00	52.51 3.03 0.00	50.59 2.81 0.00	44.68 2.40 0.00	43.98 2.29 0.00	42.83 2.34 0.00	43.99 2.40 0.00	42.58 2.33 0.00	41.99 2.52 0.00	36.44 2.12 0.00	40.52 2.36 0.00	40.52 2.36 0.00	40.52 2.36 0.00	43.91 2.39 0.00	57.76 2.82 0.00	47.27 2.56 0.00	45.78 2.83 0.00
BOWLINE___1 23526	23.39 0.58 0.00	18.97 0.37 0.00	22.39 0.42 0.00	25.15 0.49 0.00	19.31 0.42 0.00	30.77 0.86 0.00	43.49 1.18 0.00	47.18 1.65 0.00	51.37 1.90 0.00	49.76 1.97 0.00	44.02 1.74 0.00	43.55 1.86 0.00	42.19 1.70 0.00	43.26 1.67 0.00	41.85 1.60 0.00	41.06 1.60 0.00	35.86 1.54 0.00	39.88 1.72 0.00	39.88 1.72 0.00	39.88 1.72 0.00	43.48 1.96 0.00	57.24 2.30 0.00	46.32 1.61 0.00	44.15 1.19 0.00
BOWLINE___2 23595	23.39 0.58 0.00	18.97 0.37 0.00	22.39 0.42 0.00	25.15 0.49 0.00	19.31 0.42 0.00	30.77 0.86 0.00	43.49 1.18 0.00	47.17 1.65 0.00	51.37 1.89 0.00	49.76 1.97 0.00	44.02 1.74 0.00	43.55 1.85 0.00	42.19 1.70 0.00	43.25 1.67 0.00	41.84 1.60 0.00	41.06 1.60 0.00	35.86 1.54 0.00	39.88 1.72 0.00	39.88 1.72 0.00	39.88 1.72 0.00	43.48 1.96 0.00	57.24 2.29 0.00	46.32 1.61 0.00	44.14 1.19 0.00
BROOKHAVEN___DRP 24191	24.13 1.32 0.00	19.69 1.09 0.00	23.28 1.30 0.00	26.19 1.53 0.00	20.12 1.24 0.00	32.30 2.39 0.00	45.32 3.01 0.00	49.01 3.48 0.00	53.43 3.96 0.00	51.82 4.04 0.00	45.90 3.62 0.00	45.29 3.59 0.00	43.71 3.23 0.00	44.75 3.17 0.00	43.20 2.95 0.00	42.34 2.87 0.00	42.84 2.76 -5.77	44.81 3.10 -3.55	44.81 3.10 -3.55	44.81 3.10 -3.55	47.35 3.36 -2.48	58.68 3.74 0.00	47.33 2.61 0.00	45.04 2.09 0.00

BROOKLYN_NAVY_YARD 23515	24.16 1.35 0.00	19.59 0.98 0.00	23.09 1.12 0.00	25.94 1.27 0.00	19.91 1.03 0.00	31.83 1.92 0.00	45.05 2.75 0.00	49.00 3.47 0.00	54.84 4.00 -1.36	54.00 3.99 -2.23	54.64 3.49 -8.87	55.81 3.52 -10.60	55.96 3.23 -12.24	55.78 3.25 -10.95	55.23 3.14 -11.84	59.44 3.11 -16.87	56.93 2.87 -19.75	55.18 3.19 -13.83	55.18 3.19 -13.83	55.18 3.19 -13.83	54.57 3.39 -9.66	58.71 3.77 0.00	47.63 2.92 0.00	45.44 2.49 0.00
BURROWS___LYONSDAL 23803	23.33 0.52 0.00	19.06 0.46 0.00	22.54 0.57 0.00	25.32 0.65 0.00	19.39 0.50 0.00	30.70 0.79 0.00	43.46 1.15 0.00	46.22 0.69 0.00	50.33 0.85 0.00	48.65 0.86 0.00	42.95 0.67 0.00	42.28 0.59 0.00	41.18 0.69 0.00	42.32 0.73 0.00	40.89 0.64 0.00	40.19 0.73 0.00	34.85 0.54 0.00	38.76 0.60 0.00	38.76 0.60 0.00	38.76 0.60 0.00	42.19 0.67 0.00	55.93 0.99 0.00	45.75 1.04 0.00	44.16 1.20 0.00
CALPINE BETH_PAGE_GT4 24209	24.19 1.39 0.00	19.69 1.09 0.00	23.27 1.30 0.00	26.17 1.51 0.00	20.10 1.21 0.00	32.19 2.29 0.00	45.37 3.06 0.00	49.18 3.65 0.00	53.63 4.15 0.00	51.96 4.18 0.00	45.98 3.70 0.00	45.42 3.72 0.00	43.92 3.44 0.00	45.01 3.42 0.00	43.53 3.29 0.00	42.67 3.21 0.00	43.06 2.98 -5.77	45.03 3.32 -3.55	45.03 3.32 -3.55	45.03 3.32 -3.55	47.58 3.58 -2.48	59.02 4.08 0.00	47.67 2.96 0.00	45.40 2.45 0.00
CALSPAN___DRP 24200	21.54 -1.26 0.00	17.33 -1.27 0.00	20.26 -1.71 0.00	22.74 -1.92 0.00	17.41 -1.48 0.00	27.64 -2.26 0.00	38.88 -3.43 0.00	42.58 -2.94 0.00	46.06 -3.42 0.00	44.52 -3.27 0.00	39.61 -2.67 0.00	39.11 -2.58 0.00	38.00 -2.49 0.00	39.07 -2.52 0.00	37.80 -2.45 0.00	36.67 -2.79 0.00	31.96 -2.36 0.00	35.54 -2.62 0.00	35.54 -2.62 0.00	35.54 -2.62 0.00	38.80 -2.71 0.00	52.17 -2.77 0.00	42.44 -2.27 0.00	40.32 -2.63 0.00
CARR STREET_E_SYR 24060	22.48 -0.32 0.00	18.31 -0.29 0.00	21.62 -0.35 0.00	24.26 -0.40 0.00	18.56 -0.33 0.00	29.33 -0.57 0.00	41.46 -0.85 0.00	44.44 -1.09 0.00	48.34 -1.13 0.00	46.67 -1.11 0.00	41.31 -0.97 0.00	40.71 -0.98 0.00	39.57 -0.92 0.00	40.66 -0.92 0.00	39.34 -0.90 0.00	38.57 -0.90 0.00	33.50 -0.82 0.00	37.25 -0.91 0.00	37.25 -0.91 0.00	37.25 -0.91 0.00	40.58 -0.93 0.00	53.84 -1.11 0.00	43.82 -0.89 0.00	42.12 -0.83 0.00
CARTHAGE___PAPER 23857	23.58 0.77 0.00	19.32 0.72 0.00	22.87 0.89 0.00	25.70 1.04 0.00	19.69 0.80 0.00	31.15 1.24 0.00	44.11 1.80 0.00	46.28 0.76 0.00	50.52 1.05 0.00	48.75 0.97 0.00	42.95 0.67 0.00	42.19 0.50 0.00	41.20 0.71 0.00	42.43 0.84 0.00	40.91 0.66 0.00	40.27 0.80 0.00	34.75 0.44 0.00	38.65 0.49 0.00	38.65 0.49 0.00	38.65 0.49 0.00	42.07 0.55 0.00	55.99 1.05 0.00	45.81 1.10 0.00	44.43 1.48 0.00
CE_DUNWOOD___DRP 24194	23.97 1.16 0.00	19.45 0.85 0.00	22.95 0.97 0.00	25.77 1.10 0.00	19.78 0.89 0.00	31.59 1.69 0.00	44.74 2.43 0.00	48.57 3.04 0.00	52.96 3.48 0.00	51.26 3.47 0.00	45.33 3.05 0.00	44.81 3.12 0.00	43.39 2.90 0.00	44.49 2.90 0.00	43.04 2.80 0.00	42.24 2.78 0.00	36.87 2.55 0.00	41.00 2.84 0.00	41.00 2.84 0.00	41.00 2.84 0.00	44.58 3.07 0.00	58.45 3.50 0.00	47.31 2.60 0.00	45.14 2.18 0.00
CE_MILLWOOD___DRP 24193	23.84 1.04 0.00	19.36 0.76 0.00	22.84 0.86 0.00	25.65 0.98 0.00	19.69 0.80 0.00	31.42 1.52 0.00	44.49 2.19 0.00	48.28 2.75 0.00	52.62 3.14 0.00	50.92 3.13 0.00	45.03 2.75 0.00	44.52 2.83 0.00	43.11 2.62 0.00	44.20 2.61 0.00	42.76 2.52 0.00	41.97 2.51 0.00	36.63 2.31 0.00	40.73 2.57 0.00	40.73 2.57 0.00	40.73 2.57 0.00	44.31 2.79 0.00	58.13 3.18 0.00	47.07 2.36 0.00	44.91 1.96 0.00
CE_NYC2_DRP 24202	24.45 1.64 0.00	19.82 1.22 0.00	23.35 1.38 0.00	26.22 1.56 0.00	20.13 1.25 0.00	32.22 2.32 0.00	45.71 3.41 0.00	49.76 4.23 0.00	55.71 4.88 -1.36	54.81 4.79 -2.23	55.37 4.21 -8.87	56.58 4.28 -10.60	56.73 4.00 -12.24	56.62 4.09 -10.95	56.01 3.92 -11.84	60.20 3.87 -16.87	57.58 3.51 -19.75	55.89 3.90 -13.83	55.89 3.90 -13.83	55.89 3.90 -13.83	55.28 4.10 -9.66	59.53 4.59 0.00	48.19 3.48 0.00	46.03 3.08 0.00
CE_NYC_DRP 24195	24.24 1.43 0.00	19.65 1.05 0.00	23.17 1.19 0.00	26.01 1.35 0.00	19.97 1.09 0.00	31.94 2.04 0.00	45.27 2.96 0.00	49.22 3.69 0.00	55.08 4.25 -1.36	54.22 4.21 -2.23	54.84 3.68 -8.87	56.05 3.75 -10.60	56.21 3.49 -12.24	56.04 3.51 -10.95	55.47 3.38 -11.84	59.69 3.36 -16.87	57.14 3.07 -19.75	55.40 3.41 -13.83	55.40 3.41 -13.83	55.40 3.41 -13.83	54.82 3.65 -9.66	59.08 4.14 0.00	47.81 3.10 0.00	45.61 2.66 0.00
CH_MIDHUDSON___DRP 24192	23.52 0.72 0.00	19.16 0.56 0.00	22.65 0.68 0.00	25.44 0.77 0.00	19.50 0.61 0.00	30.99 1.09 0.00	43.91 1.60 0.00	47.52 1.99 0.00	51.70 2.22 0.00	50.00 2.21 0.00	44.23 1.95 0.00	43.71 2.01 0.00	42.35 1.86 0.00	43.44 1.85 0.00	42.05 1.80 0.00	41.27 1.81 0.00	36.04 1.73 0.00	40.10 1.94 0.00	40.10 1.94 0.00	40.10 1.94 0.00	43.60 2.08 0.00	57.28 2.34 0.00	46.47 1.76 0.00	44.33 1.37 0.00
CH_MISC_IPPS 23765	23.54 0.73 0.00	19.16 0.56 0.00	22.66 0.68 0.00	25.45 0.78 0.00	19.51 0.62 0.00	31.06 1.15 0.00	44.00 1.69 0.00	47.66 2.13 0.00	51.86 2.38 0.00	50.17 2.39 0.00	44.39 2.11 0.00	43.87 2.18 0.00	42.50 2.01 0.00	43.57 1.98 0.00	42.18 1.93 0.00	41.41 1.95 0.00	36.17 1.86 0.00	40.24 2.08 0.00	40.24 2.08 0.00	40.24 2.08 0.00	43.77 2.25 0.00	57.47 2.53 0.00	46.58 1.87 0.00	44.40 1.44 0.00
CH_RES_BVR_FALLS 23983	22.82 0.02 0.00	18.63 0.03 0.00	22.01 0.03 0.00	24.70 0.04 0.00	18.92 0.03 0.00	29.97 0.07 0.00	42.43 0.12 0.00	45.65 0.12 0.00	49.60 0.13 0.00	47.91 0.13 0.00	42.38 0.10 0.00	41.78 0.09 0.00	40.58 0.09 0.00	41.69 0.10 0.00	40.34 0.10 0.00	39.55 0.09 0.00	34.37 0.06 0.00	38.22 0.06 0.00	38.22 0.06 0.00	38.22 0.06 0.00	41.57 0.05 0.00	55.03 0.09 0.00	44.82 0.11 0.00	43.09 0.14 0.00
CH_RES_NIAGARA 23895	21.56 -1.24 0.00	17.30 -1.30 0.00	20.19 -1.79 0.00	22.64 -2.02 0.00	17.30 -1.59 0.00	27.44 -2.46 0.00	38.42 -3.89 0.00	42.17 -3.36 0.00	45.37 -4.11 0.00	43.73 -4.05 0.00	38.98 -3.30 0.00	38.48 -3.21 0.00	37.42 -3.07 0.00	38.43 -3.16 0.00	37.19 -3.05 0.00	36.07 -3.39 0.00	31.56 -2.75 0.00	35.11 -3.05 0.00	35.11 -3.05 0.00	35.11 -3.05 0.00	38.27 -3.25 0.00	51.70 -3.24 0.00	42.28 -2.43 0.00	40.23 -2.72 0.00
CH_RES_SYRACUSE 23985	22.13 -0.68 0.00	18.02 -0.58 0.00	21.27 -0.71 0.00	23.87 -0.80 0.00	18.26 -0.63 0.00	28.82 -1.09 0.00	40.73 -1.58 0.00	43.77 -1.76 0.00	47.63 -1.85 0.00	45.97 -1.82 0.00	40.77 -1.51 0.00	40.15 -1.54 0.00	38.98 -1.50 0.00	40.08 -1.51 0.00	38.77 -1.48 0.00	37.95 -1.51 0.00	32.98 -1.33 0.00	36.68 -1.48 0.00	36.68 -1.48 0.00	36.68 -1.48 0.00	39.97 -1.55 0.00	53.04 -1.90 0.00	43.16 -1.56 0.00	41.43 -1.52 0.00
CORNELL____ 23752	23.05 0.25 0.00	18.69 0.09 0.00	22.01 0.04 0.00	24.66 -0.01 0.00	18.89 0.00 0.00	30.17 0.27 0.00	43.25 0.94 0.00	47.15 1.62 0.00	51.15 1.68 0.00	49.43 1.64 0.00	43.73 1.45 0.00	43.17 1.48 0.00	41.83 1.34 0.00	42.97 1.39 0.00	41.59 1.35 0.00	40.72 1.26 0.00	35.35 1.04 0.00	39.31 1.15 0.00	39.31 1.15 0.00	39.31 1.15 0.00	42.90 1.38 0.00	56.95 2.01 0.00	45.98 1.27 0.00	43.80 0.85 0.00

COXSACKIE___GT 23611	23.45 0.65 0.00	19.14 0.54 0.00	22.64 0.66 0.00	25.40 0.74 0.00	19.45 0.56 0.00	30.76 0.86 0.00	43.57 1.26 0.00	47.11 1.58 0.00	51.22 1.74 0.00	49.52 1.73 0.00	43.81 1.53 0.00	43.24 1.55 0.00	41.96 1.47 0.00	43.04 1.46 0.00	41.67 1.43 0.00	40.90 1.44 0.00	35.84 1.53 0.00	39.99 1.83 0.00	39.99 1.83 0.00	39.99 1.83 0.00	43.35 1.83 0.00	56.88 1.93 0.00	46.12 1.41 0.00	44.02 1.06 0.00
CRESCENT___HYD 24018	24.81 2.00 0.00	20.41 1.81 0.00	24.22 2.25 0.00	27.13 2.47 0.00	20.76 1.88 0.00	32.89 2.98 0.00	46.68 4.37 0.00	49.63 4.10 0.00	53.82 4.34 0.00	51.83 4.04 0.00	45.63 3.35 0.00	44.90 3.21 0.00	43.68 3.20 0.00	44.89 3.30 0.00	43.43 3.19 0.00	42.85 3.38 0.00	37.26 2.95 0.00	41.46 3.30 0.00	41.46 3.30 0.00	41.46 3.30 0.00	44.92 3.40 0.00	59.09 4.15 0.00	48.19 3.47 0.00	46.62 3.67 0.00
CRUCIBLE_METL_DRP 24180	22.13 -0.68 0.00	18.02 -0.58 0.00	21.27 -0.71 0.00	23.87 -0.80 0.00	18.26 -0.63 0.00	28.82 -1.09 0.00	40.73 -1.58 0.00	43.77 -1.76 0.00	47.63 -1.85 0.00	45.97 -1.82 0.00	40.77 -1.51 0.00	40.15 -1.54 0.00	38.98 -1.50 0.00	40.08 -1.51 0.00	38.77 -1.48 0.00	37.95 -1.51 0.00	32.98 -1.33 0.00	36.68 -1.48 0.00	36.68 -1.48 0.00	36.68 -1.48 0.00	39.97 -1.55 0.00	53.04 -1.90 0.00	43.16 -1.56 0.00	41.43 -1.52 0.00
CSC___481_PGEN 24222	24.10 1.29 0.00	19.66 1.06 0.00	23.24 1.27 0.00	26.15 1.49 0.00	20.10 1.21 0.00	32.25 2.35 0.00	45.26 2.95 0.00	48.95 3.42 0.00	53.38 3.90 0.00	51.77 3.99 0.00	45.86 3.58 0.00	45.25 3.55 0.00	43.67 3.18 0.00	44.71 3.12 0.00	43.16 2.92 0.00	42.29 2.83 0.00	42.81 2.73 -5.77	44.78 3.07 -3.55	44.78 3.07 -3.55	44.78 3.07 -3.55	47.32 3.32 -2.48	58.63 3.69 0.00	47.28 2.57 0.00	44.99 2.04 0.00
DANSKAMMER___1 23586	23.30 0.50 0.00	18.97 0.37 0.00	22.44 0.47 0.00	25.21 0.55 0.00	19.32 0.44 0.00	30.77 0.86 0.00	43.54 1.23 0.00	47.14 1.61 0.00	51.29 1.81 0.00	49.61 1.83 0.00	43.90 1.62 0.00	43.39 1.70 0.00	42.04 1.55 0.00	43.09 1.51 0.00	41.72 1.47 0.00	40.96 1.49 0.00	35.74 1.43 0.00	39.75 1.59 0.00	39.75 1.59 0.00	39.75 1.59 0.00	43.26 1.74 0.00	56.85 1.90 0.00	46.08 1.37 0.00	43.94 0.99 0.00
DANSKAMMER___2 23589	23.30 0.50 0.00	18.97 0.37 0.00	22.44 0.47 0.00	25.21 0.55 0.00	19.32 0.44 0.00	30.77 0.86 0.00	43.54 1.23 0.00	47.14 1.61 0.00	51.29 1.81 0.00	49.61 1.83 0.00	43.90 1.62 0.00	43.39 1.70 0.00	42.04 1.55 0.00	43.09 1.51 0.00	41.72 1.47 0.00	40.96 1.49 0.00	35.74 1.43 0.00	39.75 1.59 0.00	39.75 1.59 0.00	39.75 1.59 0.00	43.26 1.74 0.00	56.85 1.90 0.00	46.08 1.37 0.00	43.94 0.99 0.00
DANSKAMMER___3 23590	23.30 0.50 0.00	18.97 0.37 0.00	22.44 0.47 0.00	25.21 0.55 0.00	19.32 0.44 0.00	30.77 0.86 0.00	43.54 1.23 0.00	47.14 1.61 0.00	51.29 1.81 0.00	49.61 1.83 0.00	43.90 1.62 0.00	43.39 1.70 0.00	42.04 1.55 0.00	43.09 1.51 0.00	41.72 1.47 0.00	40.96 1.49 0.00	35.74 1.43 0.00	39.75 1.59 0.00	39.75 1.59 0.00	39.75 1.59 0.00	43.26 1.74 0.00	56.85 1.90 0.00	46.08 1.37 0.00	43.94 0.99 0.00
DANSKAMMER___4 23591	23.30 0.50 0.00	18.97 0.37 0.00	22.44 0.47 0.00	25.21 0.55 0.00	19.32 0.44 0.00	30.77 0.86 0.00	43.54 1.23 0.00	47.14 1.61 0.00	51.29 1.81 0.00	49.61 1.83 0.00	43.90 1.62 0.00	43.39 1.70 0.00	42.04 1.55 0.00	43.09 1.51 0.00	41.72 1.47 0.00	40.96 1.49 0.00	35.74 1.43 0.00	39.75 1.59 0.00	39.75 1.59 0.00	39.75 1.59 0.00	43.26 1.74 0.00	56.85 1.90 0.00	46.08 1.37 0.00	43.94 0.99 0.00
DANSKAMMER___DIESEL 23592	23.30 0.50 0.00	18.97 0.37 0.00	22.44 0.47 0.00	25.21 0.55 0.00	19.32 0.44 0.00	30.77 0.86 0.00	43.54 1.23 0.00	47.14 1.61 0.00	51.29 1.81 0.00	49.61 1.83 0.00	43.90 1.62 0.00	43.39 1.70 0.00	42.04 1.55 0.00	43.09 1.51 0.00	41.72 1.47 0.00	40.96 1.49 0.00	35.74 1.43 0.00	39.75 1.59 0.00	39.75 1.59 0.00	39.75 1.59 0.00	43.26 1.74 0.00	56.85 1.90 0.00	46.08 1.37 0.00	43.94 0.99 0.00
DASHVILLE___HYD 23610	23.58 0.77 0.00	19.18 0.58 0.00	22.68 0.70 0.00	25.47 0.81 0.00	19.53 0.64 0.00	31.07 1.17 0.00	44.01 1.70 0.00	47.62 2.09 0.00	51.78 2.30 0.00	49.87 2.09 0.00	44.13 1.85 0.00	43.67 1.98 0.00	42.28 1.79 0.00	43.31 1.73 0.00	41.92 1.68 0.00	41.16 1.70 0.00	35.97 1.66 0.00	40.04 1.88 0.00	40.04 1.88 0.00	40.04 1.88 0.00	43.56 2.05 0.00	57.35 2.41 0.00	46.51 1.80 0.00	44.44 1.49 0.00
DOGLEVILLE___HYD 23807	23.65 0.84 0.00	19.26 0.66 0.00	22.81 0.83 0.00	25.60 0.94 0.00	19.66 0.77 0.00	31.32 1.41 0.00	44.57 2.26 0.00	48.33 2.80 0.00	52.38 2.90 0.00	50.74 2.96 0.00	44.77 2.49 0.00	44.22 2.52 0.00	42.80 2.31 0.00	43.83 2.24 0.00	42.45 2.20 0.00	41.85 2.38 0.00	36.59 2.28 0.00	40.71 2.55 0.00	40.71 2.55 0.00	40.71 2.55 0.00	44.31 2.80 0.00	58.24 3.30 0.00	46.99 2.28 0.00	44.69 1.74 0.00
DUNKIRK___1 23563	20.15 -2.65 0.00	16.29 -2.31 0.00	19.17 -2.80 0.00	21.56 -3.10 0.00	16.56 -2.32 0.00	26.10 -3.81 0.00	36.69 -5.61 0.00	40.05 -5.48 0.00	44.49 -4.99 0.00	43.28 -4.50 0.00	38.53 -3.75 0.00	38.03 -3.66 0.00	36.94 -3.54 0.00	37.99 -3.59 0.00	36.78 -3.47 0.00	35.43 -4.03 0.00	30.25 -4.06 0.00	33.64 -4.52 0.00	33.64 -4.52 0.00	33.64 -4.52 0.00	37.08 -4.44 0.00	50.23 -4.72 0.00	40.70 -4.01 0.00	38.66 -4.29 0.00
DUNKIRK___2 23564	20.15 -2.65 0.00	16.29 -2.31 0.00	19.17 -2.80 0.00	21.56 -3.10 0.00	16.56 -2.32 0.00	26.10 -3.81 0.00	36.69 -5.61 0.00	40.05 -5.48 0.00	44.49 -4.99 0.00	43.28 -4.50 0.00	38.53 -3.75 0.00	38.03 -3.66 0.00	36.94 -3.54 0.00	37.99 -3.59 0.00	36.78 -3.47 0.00	35.43 -4.03 0.00	30.25 -4.06 0.00	33.64 -4.52 0.00	33.64 -4.52 0.00	33.64 -4.52 0.00	37.08 -4.44 0.00	50.23 -4.72 0.00	40.70 -4.01 0.00	38.66 -4.29 0.00
DUNKIRK___3 23565	20.52 -2.29 0.00	16.56 -2.04 0.00	19.45 -2.53 0.00	21.86 -2.80 0.00	16.78 -2.11 0.00	26.50 -3.40 0.00	37.30 -5.01 0.00	40.76 -4.77 0.00	44.95 -4.53 0.00	43.65 -4.13 0.00	38.86 -3.42 0.00	38.35 -3.34 0.00	37.26 -3.23 0.00	38.31 -3.27 0.00	37.08 -3.16 0.00	35.80 -3.67 0.00	30.72 -3.59 0.00	34.16 -4.00 0.00	34.16 -4.00 0.00	34.16 -4.00 0.00	37.52 -4.00 0.00	50.61 -4.33 0.00	41.06 -3.66 0.00	39.01 -3.94 0.00
DUNKIRK___4 23566	20.52 -2.29 0.00	16.56 -2.04 0.00	19.45 -2.53 0.00	21.86 -2.80 0.00	16.78 -2.11 0.00	26.50 -3.40 0.00	37.30 -5.01 0.00	40.76 -4.77 0.00	44.95 -4.53 0.00	43.65 -4.13 0.00	38.86 -3.42 0.00	38.35 -3.34 0.00	37.26 -3.23 0.00	38.31 -3.27 0.00	37.08 -3.16 0.00	35.80 -3.67 0.00	30.72 -3.59 0.00	34.16 -4.00 0.00	34.16 -4.00 0.00	34.16 -4.00 0.00	37.52 -4.00 0.00	50.61 -4.33 0.00	41.06 -3.66 0.00	39.01 -3.94 0.00
EAST HAMPTON___GT 23717	24.07 1.26 0.00	19.64 1.04 0.00	23.22 1.24 0.00	26.12 1.46 0.00	20.07 1.19 0.00	32.22 2.31 0.00	45.21 2.90 0.00	48.90 3.37 0.00	53.32 3.84 0.00	51.71 3.93 0.00	45.80 3.52 0.00	45.20 3.50 0.00	43.62 3.14 0.00	44.66 3.07 0.00	43.11 2.87 0.00	42.25 2.78 0.00	42.77 2.69 -5.77	44.73 3.02 -3.55	44.73 3.02 -3.55	44.73 3.02 -3.55	47.26 3.27 -2.48	58.56 3.62 0.00	47.22 2.51 0.00	44.94 1.99 0.00

EAST RIVER___6 23660	24.29 1.48 0.00	19.68 1.08 0.00	23.20 1.23 0.00	26.05 1.39 0.00	20.00 1.11 0.00	32.00 2.10 0.00	45.37 3.06 0.00	49.35 3.82 0.00	55.24 4.41 -1.36	54.39 4.37 -2.23	54.98 3.83 -8.87	56.19 3.89 -10.60	56.34 3.62 -12.24	56.18 3.64 -10.95	55.60 3.51 -11.84	59.81 3.48 -16.87	57.25 3.19 -19.75	55.53 3.54 -13.83	55.53 3.54 -13.83	55.53 3.54 -13.83	54.96 3.78 -9.66	59.25 4.31 0.00	47.94 3.22 0.00	45.72 2.76 0.00
EAST RIVER___7 23524	24.29 1.48 0.00	19.68 1.08 0.00	23.20 1.23 0.00	26.05 1.39 0.00	20.00 1.11 0.00	32.00 2.10 0.00	45.37 3.06 0.00	49.35 3.82 0.00	55.24 4.41 -1.36	54.39 4.37 -2.23	54.98 3.83 -8.87	56.19 3.89 -10.60	56.34 3.62 -12.24	56.18 3.64 -10.95	55.60 3.51 -11.84	59.81 3.48 -16.87	57.25 3.19 -19.75	55.53 3.54 -13.83	55.53 3.54 -13.83	55.53 3.54 -13.83	54.96 3.78 -9.66	59.25 4.31 0.00	47.94 3.22 0.00	45.72 2.76 0.00
EAST_HAMPTON___DIESEL 23722	24.07 1.26 0.00	19.64 1.04 0.00	23.22 1.24 0.00	26.12 1.46 0.00	20.07 1.19 0.00	32.22 2.31 0.00	45.21 2.90 0.00	48.90 3.37 0.00	53.32 3.84 0.00	51.71 3.93 0.00	45.80 3.52 0.00	45.20 3.50 0.00	43.62 3.14 0.00	44.66 3.07 0.00	43.11 2.87 0.00	42.25 2.78 0.00	42.77 2.69 -5.77	44.73 3.02 -3.55	44.73 3.02 -3.55	44.73 3.02 -3.55	47.26 3.27 -2.48	58.56 3.62 0.00	47.22 2.51 0.00	44.94 1.99 0.00
ELEC_TRO_TEK 24086	24.19 1.39 0.00	19.68 1.08 0.00	23.25 1.28 0.00	26.14 1.48 0.00	20.08 1.19 0.00	32.15 2.24 0.00	45.36 3.06 0.00	49.20 3.67 0.00	53.66 4.18 0.00	51.98 4.19 0.00	45.99 3.72 0.00	45.44 3.74 0.00	43.96 3.47 0.00	45.05 3.46 0.00	43.57 3.32 0.00	42.72 3.26 0.00	43.09 3.01 -5.77	45.06 3.35 -3.55	45.06 3.35 -3.55	45.06 3.35 -3.55	47.60 3.61 -2.48	59.06 4.12 0.00	47.72 3.01 0.00	45.47 2.51 0.00
E_CANADA_CAP_HY 24051	23.88 1.07 0.00	19.57 0.97 0.00	23.10 1.13 0.00	25.92 1.26 0.00	19.85 0.96 0.00	31.34 1.44 0.00	44.56 2.25 0.00	47.14 1.61 0.00	51.29 1.81 0.00	49.45 1.66 0.00	43.75 1.48 0.00	42.89 1.20 0.00	41.87 1.38 0.00	43.17 1.59 0.00	41.72 1.48 0.00	40.98 1.52 0.00	35.51 1.20 0.00	39.56 1.40 0.00	39.56 1.40 0.00	39.56 1.40 0.00	42.84 1.32 0.00	56.68 1.74 0.00	46.54 1.83 0.00	45.43 2.48 0.00
E_CANADA_MHWK_HY 24050	23.65 0.84 0.00	19.26 0.66 0.00	22.81 0.83 0.00	25.60 0.94 0.00	19.66 0.77 0.00	31.32 1.41 0.00	44.57 2.26 0.00	48.33 2.80 0.00	52.38 2.90 0.00	50.74 2.96 0.00	44.77 2.49 0.00	44.22 2.52 0.00	42.80 2.31 0.00	43.83 2.24 0.00	42.45 2.20 0.00	41.85 2.38 0.00	36.59 2.28 0.00	40.71 2.55 0.00	40.71 2.55 0.00	40.71 2.55 0.00	44.31 2.80 0.00	58.24 3.30 0.00	46.99 2.28 0.00	44.69 1.74 0.00
E_FISHKILL___LBMP 23776	23.16 0.35 0.00	18.85 0.25 0.00	22.28 0.30 0.00	25.02 0.35 0.00	19.18 0.29 0.00	30.44 0.53 0.00	43.09 0.79 0.00	46.53 1.00 0.00	50.55 1.07 0.00	48.88 1.10 0.00	43.27 0.99 0.00	42.74 1.05 0.00	41.45 0.97 0.00	42.51 0.92 0.00	41.16 0.92 0.00	40.39 0.93 0.00	35.20 0.89 0.00	39.15 0.99 0.00	39.15 0.99 0.00	39.15 0.99 0.00	42.65 1.13 0.00	56.29 1.35 0.00	45.70 0.99 0.00	43.67 0.71 0.00
FAR ROCKAWAY___4 23548	23.87 1.06 0.00	19.53 0.93 0.00	23.19 1.22 0.00	26.10 1.43 0.00	20.05 1.16 0.00	32.05 2.15 0.00	45.37 3.06 0.00	49.19 3.66 0.00	53.51 4.03 0.00	51.88 4.09 0.00	46.01 3.73 0.00	45.47 3.78 0.00	44.04 3.55 0.00	45.12 3.53 0.00	43.70 3.45 0.00	42.78 3.32 0.00	43.17 3.09 -5.77	45.16 3.45 -3.55	45.16 3.45 -3.55	45.16 3.45 -3.55	47.48 3.48 -2.48	58.48 3.53 0.00	47.71 3.00 0.00	45.44 2.49 0.00
FENNER___WINDPWR 24204	23.08 0.27 0.00	18.84 0.24 0.00	22.28 0.30 0.00	25.01 0.35 0.00	19.14 0.26 0.00	30.29 0.39 0.00	42.81 0.50 0.00	45.62 0.10 0.00	49.65 0.17 0.00	47.90 0.11 0.00	42.31 0.03 0.00	41.68 -0.01 0.00	40.57 0.08 0.00	41.67 0.09 0.00	40.31 0.06 0.00	39.61 0.14 0.00	34.41 0.10 0.00	38.28 0.12 0.00	38.28 0.12 0.00	38.28 0.12 0.00	41.69 0.17 0.00	55.23 0.28 0.00	45.43 0.72 0.00	43.89 0.94 0.00
FIBERTEK___ENERGY 23856	22.13 -0.68 0.00	18.02 -0.58 0.00	21.27 -0.71 0.00	23.87 -0.80 0.00	18.26 -0.63 0.00	28.82 -1.09 0.00	40.73 -1.58 0.00	43.77 -1.76 0.00	47.63 -1.85 0.00	45.97 -1.82 0.00	40.77 -1.51 0.00	40.15 -1.54 0.00	38.98 -1.50 0.00	40.08 -1.51 0.00	38.77 -1.48 0.00	37.95 -1.51 0.00	32.98 -1.33 0.00	36.68 -1.48 0.00	36.68 -1.48 0.00	36.68 -1.48 0.00	39.97 -1.55 0.00	53.04 -1.90 0.00	43.16 -1.56 0.00	41.43 -1.52 0.00
FITZPATRICK___ 23598	21.93 -0.87 0.00	17.86 -0.74 0.00	21.08 -0.89 0.00	23.65 -1.01 0.00	18.08 -0.81 0.00	28.54 -1.36 0.00	40.31 -2.00 0.00	43.38 -2.15 0.00	47.14 -2.34 0.00	45.52 -2.27 0.00	40.32 -1.96 0.00	39.75 -1.94 0.00	38.58 -1.90 0.00	39.64 -1.95 0.00	38.37 -1.87 0.00	37.59 -1.87 0.00	32.70 -1.62 0.00	36.36 -1.80 0.00	36.36 -1.80 0.00	36.36 -1.80 0.00	39.61 -1.91 0.00	52.50 -2.44 0.00	42.67 -2.04 0.00	40.99 -1.96 0.00
FORT ORANGE___ 23900	24.16 1.35 0.00	20.40 1.79 0.00	24.24 2.27 0.00	27.19 2.53 0.00	20.51 1.62 0.00	32.11 2.20 0.00	45.44 3.13 0.00	48.45 2.92 0.00	52.63 3.15 0.00	50.76 2.97 0.00	44.83 2.55 0.00	44.17 2.48 0.00	42.99 2.50 0.00	44.10 2.51 0.00	42.69 2.45 0.00	42.12 2.66 0.00	36.65 2.33 0.00	40.77 2.61 0.00	40.77 2.61 0.00	40.77 2.61 0.00	44.16 2.64 0.00	57.82 2.87 0.00	47.22 2.51 0.00	45.62 2.67 0.00
FORT_DRUM_COGEN 23780	23.51 0.71 0.00	19.27 0.67 0.00	22.80 0.83 0.00	25.63 0.97 0.00	19.63 0.74 0.00	31.06 1.16 0.00	43.99 1.68 0.00	46.17 0.64 0.00	50.40 0.92 0.00	48.63 0.84 0.00	42.84 0.56 0.00	42.09 0.39 0.00	41.10 0.61 0.00	42.32 0.73 0.00	40.80 0.56 0.00	40.17 0.70 0.00	34.66 0.35 0.00	38.55 0.39 0.00	38.55 0.39 0.00	38.55 0.39 0.00	41.96 0.44 0.00	55.84 0.90 0.00	45.69 0.98 0.00	44.31 1.36 0.00
FPL_FAR_ROCK_GT1 24212	23.87 1.06 0.00	19.53 0.93 0.00	23.19 1.22 0.00	26.10 1.43 0.00	20.05 1.16 0.00	32.05 2.15 0.00	45.37 3.06 0.00	49.19 3.66 0.00	53.51 4.03 0.00	51.88 4.09 0.00	46.01 3.73 0.00	45.47 3.78 0.00	44.04 3.55 0.00	45.12 3.53 0.00	43.70 3.45 0.00	42.78 3.32 0.00	43.17 3.09 -5.77	45.16 3.45 -3.55	45.16 3.45 -3.55	45.16 3.45 -3.55	47.48 3.48 -2.48	58.48 3.53 0.00	47.71 3.00 0.00	45.44 2.49 0.00
FRANKLIN_FALL_HYD 24054	23.15 0.34 0.00	18.94 0.34 0.00	22.37 0.39 0.00	25.12 0.46 0.00	19.28 0.40 0.00	30.65 0.74 0.00	43.32 1.01 0.00	46.49 0.97 0.00	50.54 1.06 0.00	48.79 1.00 0.00	43.08 0.80 0.00	42.42 0.73 0.00	41.27 0.78 0.00	42.44 0.86 0.00	41.01 0.76 0.00	40.24 0.78 0.00	34.92 0.60 0.00	38.83 0.67 0.00	38.83 0.67 0.00	38.83 0.67 0.00	42.10 0.59 0.00	55.58 0.64 0.00	45.54 0.83 0.00	44.36 1.40 0.00
FULTON COGEN___ 23766	22.39 -0.42 0.00	18.26 -0.35 0.00	21.56 -0.42 0.00	24.19 -0.47 0.00	18.49 -0.39 0.00	29.18 -0.73 0.00	41.25 -1.06 0.00	44.25 -1.27 0.00	48.14 -1.34 0.00	46.47 -1.31 0.00	41.13 -1.15 0.00	40.52 -1.17 0.00	39.38 -1.10 0.00	40.48 -1.10 0.00	39.17 -1.08 0.00	38.42 -1.05 0.00	33.35 -0.96 0.00	37.09 -1.07 0.00	37.09 -1.07 0.00	37.09 -1.07 0.00	40.39 -1.13 0.00	53.57 -1.38 0.00	43.57 -1.14 0.00	41.93 -1.02 0.00



G.F.CEMENT___DRP 24184	25.25 2.44 0.00	20.76 2.16 0.00	24.63 2.66 0.00	27.53 2.86 0.00	21.02 2.13 0.00	33.63 3.73 0.00	48.20 5.90 0.00	51.53 6.00 0.00	55.76 6.28 0.00	53.38 5.60 0.00	46.79 4.51 0.00	46.12 4.43 0.00	44.64 4.16 0.00	46.06 4.47 0.00	44.42 4.17 0.00	43.94 4.48 0.00	38.43 4.12 0.00	42.82 4.66 0.00	42.82 4.66 0.00	42.82 4.66 0.00	46.45 4.93 0.00	61.26 6.32 0.00	49.42 4.71 0.00	47.84 4.89 0.00
GARDENVILLE___LBMP 24039	20.89 -1.92 0.00	16.79 -1.81 0.00	19.62 -2.35 0.00	22.08 -2.58 0.00	16.89 -2.00 0.00	26.64 -3.27 0.00	37.29 -5.01 0.00	40.64 -4.89 0.00	44.38 -5.10 0.00	42.93 -4.85 0.00	38.33 -3.95 0.00	37.76 -3.94 0.00	36.77 -3.72 0.00	37.77 -3.82 0.00	36.57 -3.67 0.00	35.38 -4.08 0.00	30.85 -3.46 0.00	34.34 -3.82 0.00	34.34 -3.82 0.00	34.34 -3.82 0.00	37.44 -4.08 0.00	50.30 -4.64 0.00	41.06 -3.65 0.00	39.15 -3.80 0.00
GENERAL___MILLS 23808	21.54 -1.26 0.00	17.33 -1.27 0.00	20.26 -1.71 0.00	22.74 -1.92 0.00	17.41 -1.48 0.00	27.64 -2.26 0.00	38.88 -3.43 0.00	42.58 -2.94 0.00	46.06 -3.42 0.00	44.52 -3.27 0.00	39.61 -2.67 0.00	39.11 -2.58 0.00	38.00 -2.49 0.00	39.07 -2.52 0.00	37.80 -2.45 0.00	36.67 -2.79 0.00	31.96 -2.36 0.00	35.54 -2.62 0.00	35.54 -2.62 0.00	35.54 -2.62 0.00	38.80 -2.71 0.00	52.17 -2.77 0.00	42.44 -2.27 0.00	40.32 -2.63 0.00
GE_PLASTICS___DRP 24183	24.10 1.30 0.00	19.82 1.22 0.00	23.53 1.55 0.00	26.40 1.74 0.00	20.23 1.34 0.00	31.95 2.05 0.00	45.25 2.94 0.00	48.13 2.60 0.00	52.26 2.78 0.00	50.36 2.57 0.00	44.46 2.19 0.00	43.78 2.08 0.00	42.62 2.14 0.00	43.77 2.18 0.00	42.37 2.12 0.00	41.78 2.32 0.00	36.27 1.95 0.00	40.33 2.17 0.00	40.33 2.17 0.00	40.33 2.17 0.00	43.71 2.19 0.00	57.48 2.53 0.00	47.02 2.31 0.00	45.51 2.56 0.00
GILBOA___1 23756	24.26 1.46 0.00	19.97 1.37 0.00	23.76 1.79 0.00	26.67 2.00 0.00	20.42 1.54 0.00	32.13 2.23 0.00	45.47 3.16 0.00	48.34 2.82 0.00	52.50 3.02 0.00	50.51 2.73 0.00	44.68 2.40 0.00	44.00 2.31 0.00	42.84 2.36 0.00	44.00 2.41 0.00	42.58 2.33 0.00	41.99 2.52 0.00	36.37 2.06 0.00	40.43 2.27 0.00	40.43 2.27 0.00	40.43 2.27 0.00	43.79 2.28 0.00	57.69 2.74 0.00	47.28 2.57 0.00	45.78 2.83 0.00
GILBOA___2 23757	24.26 1.46 0.00	19.97 1.37 0.00	23.76 1.79 0.00	26.67 2.00 0.00	20.42 1.54 0.00	32.13 2.23 0.00	45.47 3.16 0.00	48.34 2.82 0.00	52.50 3.02 0.00	50.51 2.73 0.00	44.68 2.40 0.00	44.00 2.31 0.00	42.84 2.36 0.00	44.00 2.41 0.00	42.58 2.33 0.00	41.99 2.52 0.00	36.37 2.06 0.00	40.43 2.27 0.00	40.43 2.27 0.00	40.43 2.27 0.00	43.79 2.28 0.00	57.69 2.74 0.00	47.28 2.57 0.00	45.78 2.83 0.00
GILBOA___3 23758	24.26 1.46 0.00	19.97 1.37 0.00	23.76 1.79 0.00	26.67 2.00 0.00	20.42 1.54 0.00	32.13 2.23 0.00	45.47 3.16 0.00	48.34 2.82 0.00	52.50 3.02 0.00	50.51 2.73 0.00	44.68 2.40 0.00	44.00 2.31 0.00	42.84 2.36 0.00	44.00 2.41 0.00	42.58 2.33 0.00	41.99 2.52 0.00	36.37 2.06 0.00	40.43 2.27 0.00	40.43 2.27 0.00	40.43 2.27 0.00	43.79 2.28 0.00	57.69 2.74 0.00	47.28 2.57 0.00	45.78 2.83 0.00
GILBOA___4 23759	24.26 1.46 0.00	19.97 1.37 0.00	23.76 1.79 0.00	26.67 2.00 0.00	20.42 1.54 0.00	32.13 2.23 0.00	45.47 3.16 0.00	48.34 2.82 0.00	52.50 3.02 0.00	50.51 2.73 0.00	44.68 2.40 0.00	44.00 2.31 0.00	42.84 2.36 0.00	44.00 2.41 0.00	42.58 2.33 0.00	41.99 2.52 0.00	36.37 2.06 0.00	40.43 2.27 0.00	40.43 2.27 0.00	40.43 2.27 0.00	43.79 2.28 0.00	57.69 2.74 0.00	47.28 2.57 0.00	45.78 2.83 0.00
GILBOA____ 23599	24.26 1.46 0.00	19.97 1.37 0.00	23.76 1.79 0.00	26.67 2.00 0.00	20.42 1.54 0.00	32.13 2.23 0.00	45.47 3.16 0.00	48.34 2.82 0.00	52.50 3.02 0.00	50.51 2.73 0.00	44.68 2.40 0.00	44.00 2.31 0.00	42.84 2.36 0.00	44.00 2.41 0.00	42.58 2.33 0.00	41.99 2.52 0.00	36.37 2.06 0.00	40.43 2.27 0.00	40.43 2.27 0.00	40.43 2.27 0.00	43.79 2.28 0.00	57.69 2.74 0.00	47.28 2.57 0.00	45.78 2.83 0.00
GINNA____ 23603	22.45 -0.36 0.00	18.32 -0.28 0.00	21.60 -0.37 0.00	24.21 -0.45 0.00	18.53 -0.36 0.00	29.41 -0.50 0.00	41.76 -0.55 0.00	44.67 -0.86 0.00	48.50 -0.98 0.00	46.78 -1.01 0.00	41.42 -0.86 0.00	40.73 -0.96 0.00	39.71 -0.77 0.00	40.87 -0.72 0.00	39.53 -0.72 0.00	38.82 -0.65 0.00	33.71 -0.60 0.00	37.49 -0.67 0.00	37.49 -0.67 0.00	37.49 -0.67 0.00	40.70 -0.82 0.00	53.91 -1.04 0.00	43.91 -0.80 0.00	42.42 -0.53 0.00
GLEN PARK____ 23778	23.82 1.01 0.00	19.52 0.92 0.00	23.10 1.13 0.00	25.96 1.30 0.00	19.88 0.99 0.00	31.44 1.54 0.00	44.53 2.22 0.00	46.67 1.14 0.00	50.97 1.49 0.00	49.18 1.39 0.00	43.32 1.04 0.00	42.55 0.86 0.00	41.56 1.07 0.00	42.79 1.21 0.00	41.27 1.03 0.00	40.64 1.17 0.00	35.05 0.74 0.00	38.98 0.82 0.00	38.98 0.82 0.00	38.98 0.82 0.00	42.43 0.92 0.00	56.51 1.57 0.00	46.22 1.51 0.00	44.83 1.88 0.00
GLENWOOD_IC_1_G5 23712	24.54 1.73 0.00	19.92 1.32 0.00	23.49 1.52 0.00	26.40 1.74 0.00	20.27 1.39 0.00	32.48 2.57 0.00	45.99 3.68 0.00	50.01 4.48 0.00	54.60 5.12 0.00	52.89 5.11 0.00	46.81 4.53 0.00	46.30 4.60 0.00	44.80 4.32 0.00	45.93 4.34 0.00	44.43 4.19 0.00	43.59 4.13 0.00	43.85 3.77 -5.77	45.92 4.21 -3.55	45.92 4.21 -3.55	45.92 4.21 -3.55	48.55 4.56 -2.48	60.31 5.37 0.00	48.61 3.90 0.00	46.27 3.31 0.00
GLENWOOD_IC_2_G1 23688	24.54 1.73 0.00	19.92 1.32 0.00	23.49 1.52 0.00	26.40 1.74 0.00	20.27 1.39 0.00	32.48 2.57 0.00	45.99 3.68 0.00	50.01 4.48 0.00	54.60 5.12 0.00	52.89 5.11 0.00	46.81 4.53 0.00	46.30 4.60 0.00	44.80 4.32 0.00	45.93 4.34 0.00	44.43 4.19 0.00	43.59 4.13 0.00	43.85 3.77 -5.77	45.92 4.21 -3.55	45.92 4.21 -3.55	45.92 4.21 -3.55	48.55 4.56 -2.48	60.31 5.37 0.00	48.61 3.90 0.00	46.27 3.31 0.00
GLENWOOD_IC_3_G1 23689	24.54 1.73 0.00	19.92 1.32 0.00	23.49 1.52 0.00	26.40 1.74 0.00	20.27 1.39 0.00	32.48 2.57 0.00	45.99 3.68 0.00	50.01 4.48 0.00	54.60 5.12 0.00	52.89 5.11 0.00	46.81 4.53 0.00	46.30 4.60 0.00	44.80 4.32 0.00	45.93 4.34 0.00	44.43 4.19 0.00	43.59 4.13 0.00	43.85 3.77 -5.77	45.92 4.21 -3.55	45.92 4.21 -3.55	45.92 4.21 -3.55	48.55 4.56 -2.48	60.31 5.37 0.00	48.61 3.90 0.00	46.27 3.31 0.00
GLENWOOD___4 23550	24.54 1.73 0.00	19.92 1.32 0.00	23.49 1.52 0.00	26.40 1.74 0.00	20.27 1.39 0.00	32.48 2.57 0.00	45.99 3.68 0.00	50.01 4.48 0.00	54.60 5.12 0.00	52.89 5.11 0.00	46.81 4.53 0.00	46.30 4.60 0.00	44.80 4.32 0.00	45.93 4.34 0.00	44.43 4.19 0.00	43.59 4.13 0.00	43.85 3.77 -5.77	45.92 4.21 -3.55	45.92 4.21 -3.55	45.92 4.21 -3.55	48.55 4.56 -2.48	60.31 5.37 0.00	48.61 3.90 0.00	46.27 3.31 0.00
GLENWOOD___5 23614	24.54 1.73 0.00	19.92 1.32 0.00	23.49 1.52 0.00	26.40 1.74 0.00	20.27 1.39 0.00	32.48 2.57 0.00	45.99 3.68 0.00	50.01 4.48 0.00	54.60 5.12 0.00	52.89 5.11 0.00	46.81 4.53 0.00	46.30 4.60 0.00	44.80 4.32 0.00	45.93 4.34 0.00	44.43 4.19 0.00	43.59 4.13 0.00	43.85 3.77 -5.77	45.92 4.21 -3.55	45.92 4.21 -3.55	45.92 4.21 -3.55	48.55 4.56 -2.48	60.31 5.37 0.00	48.61 3.90 0.00	46.27 3.31 0.00

GOUDEY___7 23579	22.69 -0.12 0.00	18.48 -0.12 0.00	21.89 -0.08 0.00	24.50 -0.16 0.00	18.81 -0.08 0.00	29.97 0.06 0.00	42.19 -0.12 0.00	45.23 -0.30 0.00	49.18 -0.30 0.00	47.55 -0.24 0.00	42.04 -0.24 0.00	41.43 -0.27 0.00	40.13 -0.36 0.00	41.27 -0.32 0.00	39.86 -0.38 0.00	39.20 -0.26 0.00	34.25 -0.06 0.00	38.07 -0.09 0.00	38.07 -0.09 0.00	38.07 -0.09 0.00	41.50 -0.02 0.00	54.63 -0.31 0.00	44.29 -0.42 0.00	42.46 -0.49 0.00
GOUDEY___8 23580	22.64 -0.17 0.00	18.41 -0.19 0.00	21.82 -0.16 0.00	24.42 -0.24 0.00	18.76 -0.13 0.00	29.89 -0.02 0.00	42.08 -0.23 0.00	45.12 -0.41 0.00	49.05 -0.43 0.00	47.42 -0.36 0.00	41.93 -0.35 0.00	41.32 -0.37 0.00	40.03 -0.46 0.00	41.16 -0.42 0.00	39.76 -0.49 0.00	39.10 -0.36 0.00	34.16 -0.15 0.00	37.96 -0.20 0.00	37.96 -0.20 0.00	37.96 -0.20 0.00	41.38 -0.14 0.00	54.50 -0.45 0.00	44.19 -0.52 0.00	42.37 -0.58 0.00
GOWANUS_GT_1_GRP 23732	24.49 1.68 0.00	19.84 1.24 0.00	23.38 1.41 0.00	26.25 1.59 0.00	20.16 1.27 0.00	32.27 2.36 0.00	45.79 3.48 0.00	49.85 4.33 0.00	55.83 4.99 -1.36	54.94 4.93 -2.23	55.49 4.33 -8.87	56.70 4.40 -10.60	56.84 4.12 -12.24	56.73 4.20 -10.95	56.11 4.03 -11.84	60.28 3.95 -16.87	97.23 3.58 -59.33	134.19 3.98 -92.05	134.19 3.98 -92.05	134.19 3.98 -92.05	134.28 4.07 -88.70	63.66 4.71 -4.01	72.13 3.62 -23.80	46.12 3.17 0.00
GOWANUS_GT_2_GRP 23617	24.50 1.70 0.00	19.86 1.26 0.00	23.39 1.42 0.00	26.27 1.60 0.00	20.17 1.28 0.00	32.29 2.38 0.00	45.82 3.51 0.00	49.89 4.36 0.00	55.87 5.03 -1.36	54.98 4.97 -2.23	55.53 4.37 -8.87	56.73 4.44 -10.60	56.88 4.15 -12.24	56.76 4.23 -10.95	56.15 4.06 -11.84	60.31 3.98 -16.87	97.26 3.62 -59.33	134.23 4.02 -92.05	134.23 4.02 -92.05	134.23 4.02 -92.05	134.45 4.23 -88.70	63.76 4.81 -4.01	72.16 3.65 -23.80	46.15 3.20 0.00
GOWANUS_GT_3_GRP 23618	24.49 1.68 0.00	19.84 1.24 0.00	23.38 1.41 0.00	26.25 1.59 0.00	20.16 1.27 0.00	32.27 2.36 0.00	45.79 3.48 0.00	49.85 4.33 0.00	55.83 4.99 -1.36	54.94 4.93 -2.23	55.49 4.33 -8.87	56.70 4.40 -10.60	56.84 4.12 -12.24	56.73 4.20 -10.95	56.11 4.03 -11.84	60.28 3.95 -16.87	97.23 3.58 -59.33	134.19 3.98 -92.05	134.19 3.98 -92.05	134.19 3.98 -92.05	134.28 4.07 -88.70	63.66 4.71 -4.01	72.13 3.62 -23.80	46.12 3.17 0.00
GOWANUS_GT_4_GRP 23751	24.50 1.70 0.00	19.86 1.26 0.00	23.39 1.42 0.00	26.27 1.60 0.00	20.17 1.28 0.00	32.29 2.38 0.00	45.82 3.51 0.00	49.89 4.36 0.00	55.87 5.03 -1.36	54.98 4.97 -2.23	55.53 4.37 -8.87	56.73 4.44 -10.60	56.88 4.15 -12.24	56.76 4.23 -10.95	56.15 4.06 -11.84	60.31 3.98 -16.87	97.26 3.62 -59.33	134.23 4.02 -92.05	134.23 4.02 -92.05	134.23 4.02 -92.05	134.45 4.23 -88.70	63.76 4.81 -4.01	72.16 3.65 -23.80	46.15 3.20 0.00
GOWANUS_GT1_1 24077	24.49 1.68 0.00	19.84 1.24 0.00	23.38 1.41 0.00	26.25 1.59 0.00	20.16 1.27 0.00	32.27 2.36 0.00	45.79 3.48 0.00	49.85 4.33 0.00	55.83 4.99 -1.36	54.94 4.93 -2.23	55.49 4.33 -8.87	56.70 4.40 -10.60	56.84 4.12 -12.24	56.73 4.20 -10.95	56.11 4.03 -11.84	60.28 3.95 -16.87	97.23 3.58 -59.33	134.19 3.98 -92.05	134.19 3.98 -92.05	134.19 3.98 -92.05	134.28 4.07 -88.70	63.66 4.71 -4.01	72.13 3.62 -23.80	46.12 3.17 0.00
GOWANUS_GT1_2 24078	24.49 1.68 0.00	19.84 1.24 0.00	23.38 1.41 0.00	26.25 1.59 0.00	20.16 1.27 0.00	32.27 2.36 0.00	45.79 3.48 0.00	49.85 4.33 0.00	55.83 4.99 -1.36	54.94 4.93 -2.23	55.49 4.33 -8.87	56.70 4.40 -10.60	56.84 4.12 -12.24	56.73 4.20 -10.95	56.11 4.03 -11.84	60.28 3.95 -16.87	97.23 3.58 -59.33	134.19 3.98 -92.05	134.19 3.98 -92.05	134.19 3.98 -92.05	134.28 4.07 -88.70	63.66 4.71 -4.01	72.13 3.62 -23.80	46.12 3.17 0.00
GOWANUS_GT1_3 24079	24.49 1.68 0.00	19.84 1.24 0.00	23.38 1.41 0.00	26.25 1.59 0.00	20.16 1.27 0.00	32.27 2.36 0.00	45.79 3.48 0.00	49.85 4.33 0.00	55.83 4.99 -1.36	54.94 4.93 -2.23	55.49 4.33 -8.87	56.70 4.40 -10.60	56.84 4.12 -12.24	56.73 4.20 -10.95	56.11 4.03 -11.84	60.28 3.95 -16.87	97.23 3.58 -59.33	134.19 3.98 -92.05	134.19 3.98 -92.05	134.19 3.98 -92.05	134.28 4.07 -88.70	63.66 4.71 -4.01	72.13 3.62 -23.80	46.12 3.17 0.00
GOWANUS_GT1_4 24080	24.49 1.68 0.00	19.84 1.24 0.00	23.38 1.41 0.00	26.25 1.59 0.00	20.16 1.27 0.00	32.27 2.36 0.00	45.79 3.48 0.00	49.85 4.33 0.00	55.83 4.99 -1.36	54.94 4.93 -2.23	55.49 4.33 -8.87	56.70 4.40 -10.60	56.84 4.12 -12.24	56.73 4.20 -10.95	56.11 4.03 -11.84	60.28 3.95 -16.87	97.23 3.58 -59.33	134.19 3.98 -92.05	134.19 3.98 -92.05	134.19 3.98 -92.05	134.28 4.07 -88.70	63.66 4.71 -4.01	72.13 3.62 -23.80	46.12 3.17 0.00
GOWANUS_GT1_5 24084	24.49 1.68 0.00	19.84 1.24 0.00	23.38 1.41 0.00	26.25 1.59 0.00	20.16 1.27 0.00	32.27 2.36 0.00	45.79 3.48 0.00	49.85 4.33 0.00	55.83 4.99 -1.36	54.94 4.93 -2.23	55.49 4.33 -8.87	56.70 4.40 -10.60	56.84 4.12 -12.24	56.73 4.20 -10.95	56.11 4.03 -11.84	60.28 3.95 -16.87	97.23 3.58 -59.33	134.19 3.98 -92.05	134.19 3.98 -92.05	134.19 3.98 -92.05	134.28 4.07 -88.70	63.66 4.71 -4.01	72.13 3.62 -23.80	46.12 3.17 0.00
GOWANUS_GT1_6 24111	24.49 1.68 0.00	19.84 1.24 0.00	23.38 1.41 0.00	26.25 1.59 0.00	20.16 1.27 0.00	32.27 2.36 0.00	45.79 3.48 0.00	49.85 4.33 0.00	55.83 4.99 -1.36	54.94 4.93 -2.23	55.49 4.33 -8.87	56.70 4.40 -10.60	56.84 4.12 -12.24	56.73 4.20 -10.95	56.11 4.03 -11.84	60.28 3.95 -16.87	97.23 3.58 -59.33	134.19 3.98 -92.05	134.19 3.98 -92.05	134.19 3.98 -92.05	134.28 4.07 -88.70	63.66 4.71 -4.01	72.13 3.62 -23.80	46.12 3.17 0.00
GOWANUS_GT1_7 24112	24.49 1.68 0.00	19.84 1.24 0.00	23.38 1.41 0.00	26.25 1.59 0.00	20.16 1.27 0.00	32.27 2.36 0.00	45.79 3.48 0.00	49.85 4.33 0.00	55.83 4.99 -1.36	54.94 4.93 -2.23	55.49 4.33 -8.87	56.70 4.40 -10.60	56.84 4.12 -12.24	56.73 4.20 -10.95	56.11 4.03 -11.84	60.28 3.95 -16.87	97.23 3.58 -59.33	134.19 3.98 -92.05	134.19 3.98 -92.05	134.19 3.98 -92.05	134.28 4.07 -88.70	63.66 4.71 -4.01	72.13 3.62 -23.80	46.12 3.17 0.00
GOWANUS_GT1_8 24113	24.49 1.68 0.00	19.84 1.24 0.00	23.38 1.41 0.00	26.25 1.59 0.00	20.16 1.27 0.00	32.27 2.36 0.00	45.79 3.48 0.00	49.85 4.33 0.00	55.83 4.99 -1.36	54.94 4.93 -2.23	55.49 4.33 -8.87	56.70 4.40 -10.60	56.84 4.12 -12.24	56.73 4.20 -10.95	56.11 4.03 -11.84	60.28 3.95 -16.87	97.23 3.58 -59.33	134.19 3.98 -92.05	134.19 3.98 -92.05	134.19 3.98 -92.05	134.28 4.07 -88.70	63.66 4.71 -4.01	72.13 3.62 -23.80	46.12 3.17 0.00
GOWANUS_GT2_1 24114	24.50 1.70 0.00	19.86 1.26 0.00	23.39 1.42 0.00	26.27 1.60 0.00	20.17 1.28 0.00	32.29 2.38 0.00	45.82 3.51 0.00	49.89 4.36 0.00	55.87 5.03 -1.36	54.98 4.97 -2.23	55.53 4.37 -8.87	56.73 4.44 -10.60	56.88 4.15 -12.24	56.76 4.23 -10.95	56.15 4.06 -11.84	60.31 3.98 -16.87	97.26 3.62 -59.33	134.23 4.02 -92.05	134.23 4.02 -92.05	134.23 4.02 -92.05	134.45 4.23 -88.70	63.76 4.81 -4.01	72.16 3.65 -23.80	46.15 3.20 0.00
GOWANUS_GT2_2 24115	24.50 1.70 0.00	19.86 1.26 0.00	23.39 1.42 0.00	26.27 1.60 0.00	20.17 1.28 0.00	32.29 2.38 0.00	45.82 3.51 0.00	49.89 4.36 0.00	55.87 5.03 -1.36	54.98 4.97 -2.23	55.53 4.37 -8.87	56.73 4.44 -10.60	56.88 4.15 -12.24	56.76 4.23 -10.95	56.15 4.06 -11.84	60.31 3.98 -16.87	97.26 3.62 -59.33	134.23 4.02 -92.05	134.23 4.02 -92.05	134.23 4.02 -92.05	134.45 4.23 -88.70	63.76 4.81 -4.01	72.16 3.65 -23.80	46.15 3.20 0.00

GOWANUS_GT2_3 24116	24.50 1.70 0.00	19.86 1.26 0.00	23.39 1.42 0.00	26.27 1.60 0.00	20.17 1.28 0.00	32.29 2.38 0.00	45.82 3.51 0.00	49.89 4.36 0.00	55.87 5.03 -1.36	54.98 4.97 -2.23	55.53 4.37 -8.87	56.73 4.44 -10.60	56.88 4.15 -12.24	56.76 4.23 -10.95	56.15 4.06 -11.84	60.31 3.98 -16.87	97.26 3.62 -59.33	134.23 4.02 -92.05	134.23 4.02 -92.05	134.23 4.02 -92.05	134.45 4.23 -88.70	63.76 4.81 -4.01	72.16 3.65 -23.80	46.15 3.20 0.00
GOWANUS_GT2_4 24117	24.50 1.70 0.00	19.86 1.26 0.00	23.39 1.42 0.00	26.27 1.60 0.00	20.17 1.28 0.00	32.29 2.38 0.00	45.82 3.51 0.00	49.89 4.36 0.00	55.87 5.03 -1.36	54.98 4.97 -2.23	55.53 4.37 -8.87	56.73 4.44 -10.60	56.88 4.15 -12.24	56.76 4.23 -10.95	56.15 4.06 -11.84	60.31 3.98 -16.87	97.26 3.62 -59.33	134.23 4.02 -92.05	134.23 4.02 -92.05	134.23 4.02 -92.05	134.45 4.23 -88.70	63.76 4.81 -4.01	72.16 3.65 -23.80	46.15 3.20 0.00
GOWANUS_GT2_5 24118	24.50 1.70 0.00	19.86 1.26 0.00	23.39 1.42 0.00	26.27 1.60 0.00	20.17 1.28 0.00	32.29 2.38 0.00	45.82 3.51 0.00	49.89 4.36 0.00	55.87 5.03 -1.36	54.98 4.97 -2.23	55.53 4.37 -8.87	56.73 4.44 -10.60	56.88 4.15 -12.24	56.76 4.23 -10.95	56.15 4.06 -11.84	60.31 3.98 -16.87	97.26 3.62 -59.33	134.23 4.02 -92.05	134.23 4.02 -92.05	134.23 4.02 -92.05	134.45 4.23 -88.70	63.76 4.81 -4.01	72.16 3.65 -23.80	46.15 3.20 0.00
GOWANUS_GT2_6 24119	24.50 1.70 0.00	19.86 1.26 0.00	23.39 1.42 0.00	26.27 1.60 0.00	20.17 1.28 0.00	32.29 2.38 0.00	45.82 3.51 0.00	49.89 4.36 0.00	55.87 5.03 -1.36	54.98 4.97 -2.23	55.53 4.37 -8.87	56.73 4.44 -10.60	56.88 4.15 -12.24	56.76 4.23 -10.95	56.15 4.06 -11.84	60.31 3.98 -16.87	97.26 3.62 -59.33	134.23 4.02 -92.05	134.23 4.02 -92.05	134.23 4.02 -92.05	134.45 4.23 -88.70	63.76 4.81 -4.01	72.16 3.65 -23.80	46.15 3.20 0.00
GOWANUS_GT2_7 24120	24.50 1.70 0.00	19.86 1.26 0.00	23.39 1.42 0.00	26.27 1.60 0.00	20.17 1.28 0.00	32.29 2.38 0.00	45.82 3.51 0.00	49.89 4.36 0.00	55.87 5.03 -1.36	54.98 4.97 -2.23	55.53 4.37 -8.87	56.73 4.44 -10.60	56.88 4.15 -12.24	56.76 4.23 -10.95	56.15 4.06 -11.84	60.31 3.98 -16.87	97.26 3.62 -59.33	134.23 4.02 -92.05	134.23 4.02 -92.05	134.23 4.02 -92.05	134.45 4.23 -88.70	63.76 4.81 -4.01	72.16 3.65 -23.80	46.15 3.20 0.00
GOWANUS_GT2_8 24121	24.50 1.70 0.00	19.86 1.26 0.00	23.39 1.42 0.00	26.27 1.60 0.00	20.17 1.28 0.00	32.29 2.38 0.00	45.82 3.51 0.00	49.89 4.36 0.00	55.87 5.03 -1.36	54.98 4.97 -2.23	55.53 4.37 -8.87	56.73 4.44 -10.60	56.88 4.15 -12.24	56.76 4.23 -10.95	56.15 4.06 -11.84	60.31 3.98 -16.87	97.26 3.62 -59.33	134.23 4.02 -92.05	134.23 4.02 -92.05	134.23 4.02 -92.05	134.45 4.23 -88.70	63.76 4.81 -4.01	72.16 3.65 -23.80	46.15 3.20 0.00
GOWANUS_GT3_1 24122	24.49 1.68 0.00	19.84 1.24 0.00	23.38 1.41 0.00	26.25 1.59 0.00	20.16 1.27 0.00	32.27 2.36 0.00	45.79 3.48 0.00	49.85 4.33 0.00	55.83 4.99 -1.36	54.94 4.93 -2.23	55.49 4.33 -8.87	56.70 4.40 -10.60	56.84 4.12 -12.24	56.73 4.20 -10.95	56.11 4.03 -11.84	60.28 3.95 -16.87	97.23 3.58 -59.33	134.19 3.98 -92.05	134.19 3.98 -92.05	134.19 3.98 -92.05	134.28 4.07 -88.70	63.66 4.71 -4.01	72.13 3.62 -23.80	46.12 3.17 0.00
GOWANUS_GT3_2 24123	24.49 1.68 0.00	19.84 1.24 0.00	23.38 1.41 0.00	26.25 1.59 0.00	20.16 1.27 0.00	32.27 2.36 0.00	45.79 3.48 0.00	49.85 4.33 0.00	55.83 4.99 -1.36	54.94 4.93 -2.23	55.49 4.33 -8.87	56.70 4.40 -10.60	56.84 4.12 -12.24	56.73 4.20 -10.95	56.11 4.03 -11.84	60.28 3.95 -16.87	97.23 3.58 -59.33	134.19 3.98 -92.05	134.19 3.98 -92.05	134.19 3.98 -92.05	134.28 4.07 -88.70	63.66 4.71 -4.01	72.13 3.62 -23.80	46.12 3.17 0.00
GOWANUS_GT3_3 24124	24.49 1.68 0.00	19.84 1.24 0.00	23.38 1.41 0.00	26.25 1.59 0.00	20.16 1.27 0.00	32.27 2.36 0.00	45.79 3.48 0.00	49.85 4.33 0.00	55.83 4.99 -1.36	54.94 4.93 -2.23	55.49 4.33 -8.87	56.70 4.40 -10.60	56.84 4.12 -12.24	56.73 4.20 -10.95	56.11 4.03 -11.84	60.28 3.95 -16.87	97.23 3.58 -59.33	134.19 3.98 -92.05	134.19 3.98 -92.05	134.19 3.98 -92.05	134.28 4.07 -88.70	63.66 4.71 -4.01	72.13 3.62 -23.80	46.12 3.17 0.00
GOWANUS_GT3_4 24125	24.49 1.68 0.00	19.84 1.24 0.00	23.38 1.41 0.00	26.25 1.59 0.00	20.16 1.27 0.00	32.27 2.36 0.00	45.79 3.48 0.00	49.85 4.33 0.00	55.83 4.99 -1.36	54.94 4.93 -2.23	55.49 4.33 -8.87	56.70 4.40 -10.60	56.84 4.12 -12.24	56.73 4.20 -10.95	56.11 4.03 -11.84	60.28 3.95 -16.87	97.23 3.58 -59.33	134.19 3.98 -92.05	134.19 3.98 -92.05	134.19 3.98 -92.05	134.28 4.07 -88.70	63.66 4.71 -4.01	72.13 3.62 -23.80	46.12 3.17 0.00
GOWANUS_GT3_5 24126	24.49 1.68 0.00	19.84 1.24 0.00	23.38 1.41 0.00	26.25 1.59 0.00	20.16 1.27 0.00	32.27 2.36 0.00	45.79 3.48 0.00	49.85 4.33 0.00	55.83 4.99 -1.36	54.94 4.93 -2.23	55.49 4.33 -8.87	56.70 4.40 -10.60	56.84 4.12 -12.24	56.73 4.20 -10.95	56.11 4.03 -11.84	60.28 3.95 -16.87	97.23 3.58 -59.33	134.19 3.98 -92.05	134.19 3.98 -92.05	134.19 3.98 -92.05	134.28 4.07 -88.70	63.66 4.71 -4.01	72.13 3.62 -23.80	46.12 3.17 0.00
GOWANUS_GT3_6 24127	24.49 1.68 0.00	19.84 1.24 0.00	23.38 1.41 0.00	26.25 1.59 0.00	20.16 1.27 0.00	32.27 2.36 0.00	45.79 3.48 0.00	49.85 4.33 0.00	55.83 4.99 -1.36	54.94 4.93 -2.23	55.49 4.33 -8.87	56.70 4.40 -10.60	56.84 4.12 -12.24	56.73 4.20 -10.95	56.11 4.03 -11.84	60.28 3.95 -16.87	97.23 3.58 -59.33	134.19 3.98 -92.05	134.19 3.98 -92.05	134.19 3.98 -92.05	134.28 4.07 -88.70	63.66 4.71 -4.01	72.13 3.62 -23.80	46.12 3.17 0.00
GOWANUS_GT3_7 24128	24.49 1.68 0.00	19.84 1.24 0.00	23.38 1.41 0.00	26.25 1.59 0.00	20.16 1.27 0.00	32.27 2.36 0.00	45.79 3.48 0.00	49.85 4.33 0.00	55.83 4.99 -1.36	54.94 4.93 -2.23	55.49 4.33 -8.87	56.70 4.40 -10.60	56.84 4.12 -12.24	56.73 4.20 -10.95	56.11 4.03 -11.84	60.28 3.95 -16.87	97.23 3.58 -59.33	134.19 3.98 -92.05	134.19 3.98 -92.05	134.19 3.98 -92.05	134.28 4.07 -88.70	63.66 4.71 -4.01	72.13 3.62 -23.80	46.12 3.17 0.00
GOWANUS_GT3_8 24129	24.49 1.68 0.00	19.84 1.24 0.00	23.38 1.41 0.00	26.25 1.59 0.00	20.16 1.27 0.00	32.27 2.36 0.00	45.79 3.48 0.00	49.85 4.33 0.00	55.83 4.99 -1.36	54.94 4.93 -2.23	55.49 4.33 -8.87	56.70 4.40 -10.60	56.84 4.12 -12.24	56.73 4.20 -10.95	56.11 4.03 -11.84	60.28 3.95 -16.87	97.23 3.58 -59.33	134.19 3.98 -92.05	134.19 3.98 -92.05	134.19 3.98 -92.05	134.28 4.07 -88.70	63.66 4.71 -4.01	72.13 3.62 -23.80	46.12 3.17 0.00
GOWANUS_GT4_1 24130	24.50 1.70 0.00	19.86 1.26 0.00	23.39 1.42 0.00	26.27 1.60 0.00	20.17 1.28 0.00	32.29 2.38 0.00	45.82 3.51 0.00	49.89 4.36 0.00	55.87 5.03 -1.36	54.98 4.97 -2.23	55.53 4.37 -8.87	56.73 4.44 -10.60	56.88 4.15 -12.24	56.76 4.23 -10.95	56.15 4.06 -11.84	60.31 3.98 -16.87	97.26 3.62 -59.33	134.23 4.02 -92.05	134.23 4.02 -92.05	134.23 4.02 -92.05	134.45 4.23 -88.70	63.76 4.81 -4.01	72.16 3.65 -23.80	46.15 3.20 0.00
GOWANUS_GT4_2 24131	24.50 1.70 0.00	19.86 1.26 0.00	23.39 1.42 0.00	26.27 1.60 0.00	20.17 1.28 0.00	32.29 2.38 0.00	45.82 3.51 0.00	49.89 4.36 0.00	55.87 5.03 -1.36	54.98 4.97 -2.23	55.53 4.37 -8.87	56.73 4.44 -10.60	56.88 4.15 -12.24	56.76 4.23 -10.95	56.15 4.06 -11.84	60.31 3.98 -16.87	97.26 3.62 -59.33	134.23 4.02 -92.05	134.23 4.02 -92.05	134.23 4.02 -92.05	134.45 4.23 -88.70	63.76 4.81 -4.01	72.16 3.65 -23.80	46.15 3.20 0.00

GOWANUS_GT4_3 24132	24.50 1.70 0.00	19.86 1.26 0.00	23.39 1.42 0.00	26.27 1.60 0.00	20.17 1.28 0.00	32.29 2.38 0.00	45.82 3.51 0.00	49.89 4.36 0.00	55.87 5.03 -1.36	54.98 4.97 -2.23	55.53 4.37 -8.87	56.73 4.44 -10.60	56.88 4.15 -12.24	56.76 4.23 -10.95	56.15 4.06 -11.84	60.31 3.98 -16.87	97.26 3.62 -59.33	134.23 4.02 -92.05	134.23 4.02 -92.05	134.23 4.02 -92.05	134.45 4.23 -88.70	63.76 4.81 -4.01	72.16 3.65 -23.80	46.15 3.20 0.00
GOWANUS_GT4_4 24133	24.50 1.70 0.00	19.86 1.26 0.00	23.39 1.42 0.00	26.27 1.60 0.00	20.17 1.28 0.00	32.29 2.38 0.00	45.82 3.51 0.00	49.89 4.36 0.00	55.87 5.03 -1.36	54.98 4.97 -2.23	55.53 4.37 -8.87	56.73 4.44 -10.60	56.88 4.15 -12.24	56.76 4.23 -10.95	56.15 4.06 -11.84	60.31 3.98 -16.87	97.26 3.62 -59.33	134.23 4.02 -92.05	134.23 4.02 -92.05	134.23 4.02 -92.05	134.45 4.23 -88.70	63.76 4.81 -4.01	72.16 3.65 -23.80	46.15 3.20 0.00
GOWANUS_GT4_5 24134	24.50 1.70 0.00	19.86 1.26 0.00	23.39 1.42 0.00	26.27 1.60 0.00	20.17 1.28 0.00	32.29 2.38 0.00	45.82 3.51 0.00	49.89 4.36 0.00	55.87 5.03 -1.36	54.98 4.97 -2.23	55.53 4.37 -8.87	56.73 4.44 -10.60	56.88 4.15 -12.24	56.76 4.23 -10.95	56.15 4.06 -11.84	60.31 3.98 -16.87	97.26 3.62 -59.33	134.23 4.02 -92.05	134.23 4.02 -92.05	134.23 4.02 -92.05	134.45 4.23 -88.70	63.76 4.81 -4.01	72.16 3.65 -23.80	46.15 3.20 0.00
GOWANUS_GT4_6 24135	24.50 1.70 0.00	19.86 1.26 0.00	23.39 1.42 0.00	26.27 1.60 0.00	20.17 1.28 0.00	32.29 2.38 0.00	45.82 3.51 0.00	49.89 4.36 0.00	55.87 5.03 -1.36	54.98 4.97 -2.23	55.53 4.37 -8.87	56.73 4.44 -10.60	56.88 4.15 -12.24	56.76 4.23 -10.95	56.15 4.06 -11.84	60.31 3.98 -16.87	97.26 3.62 -59.33	134.23 4.02 -92.05	134.23 4.02 -92.05	134.23 4.02 -92.05	134.45 4.23 -88.70	63.76 4.81 -4.01	72.16 3.65 -23.80	46.15 3.20 0.00
GOWANUS_GT4_7 24136	24.50 1.70 0.00	19.86 1.26 0.00	23.39 1.42 0.00	26.27 1.60 0.00	20.17 1.28 0.00	32.29 2.38 0.00	45.82 3.51 0.00	49.89 4.36 0.00	55.87 5.03 -1.36	54.98 4.97 -2.23	55.53 4.37 -8.87	56.73 4.44 -10.60	56.88 4.15 -12.24	56.76 4.23 -10.95	56.15 4.06 -11.84	60.31 3.98 -16.87	97.26 3.62 -59.33	134.23 4.02 -92.05	134.23 4.02 -92.05	134.23 4.02 -92.05	134.45 4.23 -88.70	63.76 4.81 -4.01	72.16 3.65 -23.80	46.15 3.20 0.00
GOWANUS_GT4_8 24137	24.50 1.70 0.00	19.86 1.26 0.00	23.39 1.42 0.00	26.27 1.60 0.00	20.17 1.28 0.00	32.29 2.38 0.00	45.82 3.51 0.00	49.89 4.36 0.00	55.87 5.03 -1.36	54.98 4.97 -2.23	55.53 4.37 -8.87	56.73 4.44 -10.60	56.88 4.15 -12.24	56.76 4.23 -10.95	56.15 4.06 -11.84	60.31 3.98 -16.87	97.26 3.62 -59.33	134.23 4.02 -92.05	134.23 4.02 -92.05	134.23 4.02 -92.05	134.45 4.23 -88.70	63.76 4.81 -4.01	72.16 3.65 -23.80	46.15 3.20 0.00
GRAHMSVILLE___HY 23607	23.53 0.73 0.00	19.08 0.48 0.00	22.53 0.56 0.00	25.31 0.64 0.00	19.43 0.55 0.00	31.00 1.10 0.00	43.85 1.54 0.00	47.63 2.11 0.00	51.92 2.44 0.00	50.32 2.53 0.00	44.53 2.25 0.00	44.05 2.36 0.00	42.67 2.18 0.00	43.75 2.16 0.00	42.33 2.08 0.00	41.55 2.09 0.00	36.32 2.01 0.00	40.40 2.24 0.00	40.40 2.24 0.00	40.40 2.24 0.00	44.05 2.53 0.00	57.91 2.97 0.00	46.78 2.07 0.00	44.54 1.59 0.00
GREENIDGE___3 23582	21.44 -1.37 0.00	17.40 -1.21 0.00	20.56 -1.42 0.00	22.94 -1.72 0.00	17.62 -1.27 0.00	28.05 -1.85 0.00	39.35 -2.96 0.00	42.42 -3.11 0.00	46.15 -3.33 0.00	44.65 -3.14 0.00	39.61 -2.67 0.00	39.02 -2.67 0.00	37.88 -2.60 0.00	38.97 -2.62 0.00	37.68 -2.57 0.00	36.82 -2.64 0.00	32.17 -2.14 0.00	35.78 -2.38 0.00	35.78 -2.38 0.00	35.78 -2.38 0.00	39.02 -2.50 0.00	51.77 -3.17 0.00	41.96 -2.75 0.00	40.09 -2.86 0.00
GREENIDGE___4 23583	21.39 -1.42 0.00	17.33 -1.27 0.00	20.47 -1.50 0.00	22.85 -1.82 0.00	17.56 -1.32 0.00	27.96 -1.94 0.00	39.27 -3.04 0.00	42.39 -3.14 0.00	46.13 -3.35 0.00	44.62 -3.16 0.00	39.59 -2.69 0.00	39.00 -2.70 0.00	37.86 -2.62 0.00	38.95 -2.64 0.00	37.66 -2.59 0.00	36.80 -2.66 0.00	32.15 -2.17 0.00	35.75 -2.41 0.00	35.75 -2.41 0.00	35.75 -2.41 0.00	38.99 -2.53 0.00	51.74 -3.20 0.00	41.94 -2.78 0.00	40.08 -2.88 0.00
HARZA MOOSE___RIVER 24016	23.33 0.52 0.00	19.06 0.46 0.00	22.54 0.57 0.00	25.32 0.65 0.00	19.39 0.50 0.00	30.70 0.79 0.00	43.46 1.15 0.00	46.22 0.69 0.00	50.33 0.85 0.00	48.65 0.86 0.00	42.95 0.67 0.00	42.28 0.59 0.00	41.18 0.69 0.00	42.32 0.73 0.00	40.89 0.64 0.00	40.19 0.73 0.00	34.85 0.54 0.00	38.76 0.60 0.00	38.76 0.60 0.00	38.76 0.60 0.00	42.19 0.67 0.00	55.93 0.99 0.00	45.75 1.04 0.00	44.16 1.20 0.00
HEMPSTEAD___ 23647	24.19 1.39 0.00	19.68 1.08 0.00	23.25 1.28 0.00	26.14 1.48 0.00	20.08 1.19 0.00	32.15 2.24 0.00	45.36 3.06 0.00	49.20 3.67 0.00	53.66 4.18 0.00	51.98 4.19 0.00	45.99 3.72 0.00	45.44 3.74 0.00	43.96 3.47 0.00	45.05 3.46 0.00	43.57 3.32 0.00	42.72 3.26 0.00	43.09 3.01 -5.77	45.06 3.35 -3.55	45.06 3.35 -3.55	45.06 3.35 -3.55	47.60 3.61 -2.48	59.06 4.12 0.00	47.72 3.01 0.00	45.47 2.51 0.00
HICKLING___1 23621	22.53 -0.28 0.00	18.26 -0.34 0.00	21.54 -0.44 0.00	24.17 -0.49 0.00	18.56 -0.32 0.00	29.53 -0.37 0.00	41.93 -0.38 0.00	45.21 -0.32 0.00	49.14 -0.34 0.00	47.54 -0.24 0.00	42.05 -0.23 0.00	41.44 -0.26 0.00	40.13 -0.35 0.00	41.28 -0.30 0.00	39.86 -0.39 0.00	39.12 -0.34 0.00	34.19 -0.12 0.00	38.01 -0.15 0.00	38.01 -0.15 0.00	38.01 -0.15 0.00	41.49 -0.03 0.00	54.80 -0.14 0.00	44.32 -0.39 0.00	42.36 -0.60 0.00
HICKLING___2 23622	22.53 -0.28 0.00	18.26 -0.34 0.00	21.54 -0.43 0.00	24.18 -0.48 0.00	18.57 -0.32 0.00	29.54 -0.37 0.00	41.94 -0.37 0.00	45.22 -0.31 0.00	49.15 -0.32 0.00	47.56 -0.23 0.00	42.06 -0.22 0.00	41.45 -0.25 0.00	40.14 -0.34 0.00	41.29 -0.29 0.00	39.87 -0.38 0.00	39.13 -0.33 0.00	34.20 -0.11 0.00	38.02 -0.14 0.00	38.02 -0.14 0.00	38.02 -0.14 0.00	41.50 -0.02 0.00	54.81 -0.13 0.00	44.33 -0.38 0.00	42.36 -0.59 0.00
HIGH FALLS___HY 23754	23.61 0.81 0.00	19.23 0.63 0.00	22.73 0.75 0.00	25.51 0.84 0.00	19.54 0.66 0.00	30.97 1.06 0.00	43.86 1.55 0.00	47.42 1.90 0.00	51.28 1.80 0.00	49.65 1.87 0.00	43.95 1.67 0.00	43.40 1.71 0.00	42.13 1.65 0.00	43.21 1.62 0.00	41.84 1.59 0.00	41.04 1.58 0.00	36.00 1.68 0.00	40.17 2.01 0.00	40.17 2.01 0.00	40.17 2.01 0.00	43.68 2.16 0.00	57.44 2.50 0.00	46.61 1.90 0.00	44.51 1.56 0.00
HILLBURN___GT 23639	23.36 0.55 0.00	18.95 0.35 0.00	22.35 0.38 0.00	25.10 0.44 0.00	19.26 0.38 0.00	30.69 0.78 0.00	43.42 1.11 0.00	47.07 1.54 0.00	51.24 1.76 0.00	49.60 1.81 0.00	43.85 1.57 0.00	43.36 1.67 0.00	42.00 1.52 0.00	43.08 1.49 0.00	41.66 1.41 0.00	40.87 1.40 0.00	35.67 1.35 0.00	39.67 1.51 0.00	39.67 1.51 0.00	39.67 1.51 0.00	43.27 1.75 0.00	57.05 2.11 0.00	46.19 1.48 0.00	44.03 1.08 0.00
HOLTSVIL 1-5___GRP1 24031	24.12 1.31 0.00	19.69 1.08 0.00	23.27 1.30 0.00	26.18 1.52 0.00	20.12 1.23 0.00	32.28 2.38 0.00	45.29 2.98 0.00	48.96 3.43 0.00	53.38 3.90 0.00	51.76 3.98 0.00	45.85 3.57 0.00	45.23 3.54 0.00	43.66 3.18 0.00	44.70 3.11 0.00	43.15 2.91 0.00	42.29 2.82 0.00	42.80 2.72 -5.77	44.76 3.05 -3.55	44.76 3.05 -3.55	44.76 3.05 -3.55	47.30 3.30 -2.48	58.61 3.67 0.00	47.28 2.57 0.00	45.01 2.06 0.00

HOLTSVIL6-10___GRP2 24032	24.12 1.31 0.00	19.69 1.08 0.00	23.27 1.30 0.00	26.18 1.52 0.00	20.12 1.23 0.00	32.28 2.38 0.00	45.29 2.98 0.00	48.96 3.43 0.00	53.38 3.90 0.00	51.76 3.98 0.00	45.85 3.57 0.00	45.23 3.54 0.00	43.66 3.18 0.00	44.70 3.11 0.00	43.15 2.91 0.00	42.29 2.82 0.00	42.80 2.72 -5.77	44.76 3.05 -3.55	44.76 3.05 -3.55	44.76 3.05 -3.55	47.30 3.30 -2.48	58.61 3.67 0.00	47.28 2.57 0.00	45.01 2.06 0.00
HOLTSVILLE_IC_1 23690	24.12 1.31 0.00	19.69 1.08 0.00	23.27 1.30 0.00	26.18 1.52 0.00	20.12 1.23 0.00	32.28 2.38 0.00	45.29 2.98 0.00	48.96 3.43 0.00	53.38 3.90 0.00	51.76 3.98 0.00	45.85 3.57 0.00	45.23 3.54 0.00	43.66 3.18 0.00	44.70 3.11 0.00	43.15 2.91 0.00	42.29 2.82 0.00	42.80 2.72 -5.77	44.76 3.05 -3.55	44.76 3.05 -3.55	44.76 3.05 -3.55	47.30 3.30 -2.48	58.61 3.67 0.00	47.28 2.57 0.00	45.01 2.06 0.00
HOLTSVILLE_IC_10 23699	24.12 1.31 0.00	19.69 1.08 0.00	23.27 1.30 0.00	26.18 1.52 0.00	20.12 1.23 0.00	32.28 2.38 0.00	45.29 2.98 0.00	48.96 3.43 0.00	53.38 3.90 0.00	51.76 3.98 0.00	45.85 3.57 0.00	45.23 3.54 0.00	43.66 3.18 0.00	44.70 3.11 0.00	43.15 2.91 0.00	42.29 2.82 0.00	42.80 2.72 -5.77	44.76 3.05 -3.55	44.76 3.05 -3.55	44.76 3.05 -3.55	47.30 3.30 -2.48	58.61 3.67 0.00	47.28 2.57 0.00	45.01 2.06 0.00
HOLTSVILLE_IC_2 23691	24.12 1.31 0.00	19.69 1.08 0.00	23.27 1.30 0.00	26.18 1.52 0.00	20.12 1.23 0.00	32.28 2.38 0.00	45.29 2.98 0.00	48.96 3.43 0.00	53.38 3.90 0.00	51.76 3.98 0.00	45.85 3.57 0.00	45.23 3.54 0.00	43.66 3.18 0.00	44.70 3.11 0.00	43.15 2.91 0.00	42.29 2.82 0.00	42.80 2.72 -5.77	44.76 3.05 -3.55	44.76 3.05 -3.55	44.76 3.05 -3.55	47.30 3.30 -2.48	58.61 3.67 0.00	47.28 2.57 0.00	45.01 2.06 0.00
HOLTSVILLE_IC_3 23692	24.12 1.31 0.00	19.69 1.08 0.00	23.27 1.30 0.00	26.18 1.52 0.00	20.12 1.23 0.00	32.28 2.38 0.00	45.29 2.98 0.00	48.96 3.43 0.00	53.38 3.90 0.00	51.76 3.98 0.00	45.85 3.57 0.00	45.23 3.54 0.00	43.66 3.18 0.00	44.70 3.11 0.00	43.15 2.91 0.00	42.29 2.82 0.00	42.80 2.72 -5.77	44.76 3.05 -3.55	44.76 3.05 -3.55	44.76 3.05 -3.55	47.30 3.30 -2.48	58.61 3.67 0.00	47.28 2.57 0.00	45.01 2.06 0.00
HOLTSVILLE_IC_4 23693	24.12 1.31 0.00	19.69 1.08 0.00	23.27 1.30 0.00	26.18 1.52 0.00	20.12 1.23 0.00	32.28 2.38 0.00	45.29 2.98 0.00	48.96 3.43 0.00	53.38 3.90 0.00	51.76 3.98 0.00	45.85 3.57 0.00	45.23 3.54 0.00	43.66 3.18 0.00	44.70 3.11 0.00	43.15 2.91 0.00	42.29 2.82 0.00	42.80 2.72 -5.77	44.76 3.05 -3.55	44.76 3.05 -3.55	44.76 3.05 -3.55	47.30 3.30 -2.48	58.61 3.67 0.00	47.28 2.57 0.00	45.01 2.06 0.00
HOLTSVILLE_IC_5 23694	24.12 1.31 0.00	19.69 1.08 0.00	23.27 1.30 0.00	26.18 1.52 0.00	20.12 1.23 0.00	32.28 2.38 0.00	45.29 2.98 0.00	48.96 3.43 0.00	53.38 3.90 0.00	51.76 3.98 0.00	45.85 3.57 0.00	45.23 3.54 0.00	43.66 3.18 0.00	44.70 3.11 0.00	43.15 2.91 0.00	42.29 2.82 0.00	42.80 2.72 -5.77	44.76 3.05 -3.55	44.76 3.05 -3.55	44.76 3.05 -3.55	47.30 3.30 -2.48	58.61 3.67 0.00	47.28 2.57 0.00	45.01 2.06 0.00
HOLTSVILLE_IC_6 23695	24.12 1.31 0.00	19.69 1.08 0.00	23.27 1.30 0.00	26.18 1.52 0.00	20.12 1.23 0.00	32.28 2.38 0.00	45.29 2.98 0.00	48.96 3.43 0.00	53.38 3.90 0.00	51.76 3.98 0.00	45.85 3.57 0.00	45.23 3.54 0.00	43.66 3.18 0.00	44.70 3.11 0.00	43.15 2.91 0.00	42.29 2.82 0.00	42.80 2.72 -5.77	44.76 3.05 -3.55	44.76 3.05 -3.55	44.76 3.05 -3.55	47.30 3.30 -2.48	58.61 3.67 0.00	47.28 2.57 0.00	45.01 2.06 0.00
HOLTSVILLE_IC_7 23696	24.12 1.31 0.00	19.69 1.08 0.00	23.27 1.30 0.00	26.18 1.52 0.00	20.12 1.23 0.00	32.28 2.38 0.00	45.29 2.98 0.00	48.96 3.43 0.00	53.38 3.90 0.00	51.76 3.98 0.00	45.85 3.57 0.00	45.23 3.54 0.00	43.66 3.18 0.00	44.70 3.11 0.00	43.15 2.91 0.00	42.29 2.82 0.00	42.80 2.72 -5.77	44.76 3.05 -3.55	44.76 3.05 -3.55	44.76 3.05 -3.55	47.30 3.30 -2.48	58.61 3.67 0.00	47.28 2.57 0.00	45.01 2.06 0.00
HOLTSVILLE_IC_8 23697	24.12 1.31 0.00	19.69 1.08 0.00	23.27 1.30 0.00	26.18 1.52 0.00	20.12 1.23 0.00	32.28 2.38 0.00	45.29 2.98 0.00	48.96 3.43 0.00	53.38 3.90 0.00	51.76 3.98 0.00	45.85 3.57 0.00	45.23 3.54 0.00	43.66 3.18 0.00	44.70 3.11 0.00	43.15 2.91 0.00	42.29 2.82 0.00	42.80 2.72 -5.77	44.76 3.05 -3.55	44.76 3.05 -3.55	44.76 3.05 -3.55	47.30 3.30 -2.48	58.61 3.67 0.00	47.28 2.57 0.00	45.01 2.06 0.00
HOLTSVILLE_IC_9 23698	24.12 1.31 0.00	19.69 1.08 0.00	23.27 1.30 0.00	26.18 1.52 0.00	20.12 1.23 0.00	32.28 2.38 0.00	45.29 2.98 0.00	48.96 3.43 0.00	53.38 3.90 0.00	51.76 3.98 0.00	45.85 3.57 0.00	45.23 3.54 0.00	43.66 3.18 0.00	44.70 3.11 0.00	43.15 2.91 0.00	42.29 2.82 0.00	42.80 2.72 -5.77	44.76 3.05 -3.55	44.76 3.05 -3.55	44.76 3.05 -3.55	47.30 3.30 -2.48	58.61 3.67 0.00	47.28 2.57 0.00	45.01 2.06 0.00
HQ_GEN_CEDARS 23644	23.60 0.79 0.00	19.34 0.73 0.00	22.82 0.85 0.00	25.62 0.95 0.00	19.67 0.78 0.00	31.32 1.41 0.00	43.73 1.42 0.00	46.48 0.95 0.00	50.74 1.26 0.00	48.92 1.13 0.00	43.15 0.87 0.00	42.39 0.70 0.00	41.29 0.81 0.00	42.53 0.95 0.00	41.04 0.79 0.00	40.30 0.84 0.00	34.82 0.50 0.00	38.70 0.54 0.00	38.70 0.54 0.00	38.70 0.54 0.00	42.01 0.50 0.00	55.67 0.72 0.00	45.46 0.75 0.00	44.59 1.63 0.00
HQ_GEN_CHAT DC 23651	22.70 -0.10 0.00	18.56 -0.04 0.00	21.91 -0.07 0.00	24.60 -0.07 0.00	18.86 -0.03 0.00	29.93 0.02 0.00	42.41 0.10 0.00	45.88 -0.34 2.23	49.60 0.12 0.00	47.92 0.13 0.00	42.36 0.08 0.00	41.74 0.05 0.00	40.55 0.06 0.00	41.69 0.10 0.00	40.32 0.08 0.00	39.49 0.03 0.00	34.29 -0.03 0.00	38.12 -0.04 0.00	38.12 -0.04 0.00	38.12 -0.04 0.00	41.42 -0.10 0.00	54.89 -0.05 0.00	44.80 0.09 0.00	43.15 0.20 0.00
HUDAV+59+74_TH_GRP 23620	24.25 1.44 0.00	19.66 1.06 0.00	23.17 1.20 0.00	26.02 1.36 0.00	19.98 1.09 0.00	31.96 2.05 0.00	45.29 2.98 0.00	49.24 3.71 0.00	55.11 4.27 -1.36	54.25 4.24 -2.23	54.86 3.71 -8.87	56.07 3.78 -10.60	56.24 3.51 -12.24	56.07 3.54 -10.95	55.50 3.41 -11.84	59.71 3.38 -16.87	57.16 3.10 -19.75	55.43 3.44 -13.83	55.43 3.44 -13.83	55.43 3.44 -13.83	54.85 3.67 -9.66	59.11 4.17 0.00	47.83 3.12 0.00	45.63 2.68 0.00
HUDSON AVE_GT_3 23810	24.25 1.44 0.00	19.66 1.06 0.00	23.17 1.20 0.00	26.02 1.36 0.00	19.98 1.09 0.00	31.96 2.05 0.00	45.29 2.98 0.00	49.24 3.71 0.00	55.11 4.27 -1.36	54.25 4.24 -2.23	54.86 3.71 -8.87	56.07 3.78 -10.60	56.24 3.51 -12.24	56.07 3.54 -10.95	55.50 3.41 -11.84	59.71 3.38 -16.87	57.16 3.10 -19.75	55.43 3.44 -13.83	55.43 3.44 -13.83	55.43 3.44 -13.83	54.85 3.67 -9.66	59.11 4.17 0.00	47.83 3.12 0.00	45.63 2.68 0.00
HUDSON AVE_GT_4 23540	24.25 1.44 0.00	19.66 1.06 0.00	23.17 1.20 0.00	26.02 1.36 0.00	19.98 1.09 0.00	31.96 2.05 0.00	45.29 2.98 0.00	49.24 3.71 0.00	55.11 4.27 -1.36	54.25 4.24 -2.23	54.86 3.71 -8.87	56.07 3.78 -10.60	56.24 3.51 -12.24	56.07 3.54 -10.95	55.50 3.41 -11.84	59.71 3.38 -16.87	57.16 3.10 -19.75	55.43 3.44 -13.83	55.43 3.44 -13.83	55.43 3.44 -13.83	54.85 3.67 -9.66	59.11 4.17 0.00	47.83 3.12 0.00	45.63 2.68 0.00

HUDSON_AVE_GT_5 23657	24.25 1.44 0.00	19.66 1.06 0.00	23.17 1.20 0.00	26.02 1.36 0.00	19.98 1.09 0.00	31.96 2.05 0.00	45.29 2.98 0.00	49.24 3.71 0.00	55.11 4.27 -1.36	54.25 4.24 -2.23	54.86 3.71 -8.87	56.07 3.78 -10.60	56.24 3.51 -12.24	56.07 3.54 -10.95	55.50 3.41 -11.84	59.71 3.38 -16.87	57.16 3.10 -19.75	55.43 3.44 -13.83	55.43 3.44 -13.83	55.43 3.44 -13.83	54.85 3.67 -9.66	59.11 4.17 0.00	47.83 3.12 0.00	45.63 2.68 0.00
HUDSON_AVE_10 24168	24.16 1.35 0.00	19.59 0.98 0.00	23.09 1.12 0.00	25.94 1.27 0.00	19.91 1.03 0.00	31.83 1.92 0.00	45.05 2.75 0.00	49.00 3.47 0.00	54.84 4.00 -1.36	54.00 3.99 -2.23	54.64 3.49 -8.87	55.81 3.52 -10.60	55.96 3.23 -12.24	55.78 3.25 -10.95	55.23 3.14 -11.84	59.44 3.11 -16.87	56.93 2.87 -19.75	55.18 3.19 -13.83	55.18 3.19 -13.83	55.18 3.19 -13.83	54.57 3.39 -9.66	58.71 3.77 0.00	47.63 2.92 0.00	45.44 2.49 0.00
HUNTLEY___63 23557	21.65 -1.16 0.00	17.44 -1.16 0.00	20.37 -1.61 0.00	22.85 -1.81 0.00	17.48 -1.41 0.00	27.76 -2.14 0.00	38.90 -3.41 0.00	42.55 -2.98 0.00	45.90 -3.58 0.00	44.31 -3.47 0.00	39.45 -2.83 0.00	38.96 -2.74 0.00	37.88 -2.61 0.00	38.93 -2.65 0.00	37.67 -2.57 0.00	36.58 -2.88 0.00	31.94 -2.37 0.00	35.53 -2.63 0.00	35.53 -2.63 0.00	35.53 -2.63 0.00	38.75 -2.77 0.00	52.14 -2.81 0.00	42.51 -2.20 0.00	40.42 -2.54 0.00
HUNTLEY___64 23558	21.65 -1.16 0.00	17.44 -1.16 0.00	20.37 -1.61 0.00	22.85 -1.81 0.00	17.48 -1.41 0.00	27.76 -2.14 0.00	38.90 -3.41 0.00	42.55 -2.98 0.00	45.90 -3.58 0.00	44.31 -3.47 0.00	39.45 -2.83 0.00	38.96 -2.74 0.00	37.88 -2.61 0.00	38.93 -2.65 0.00	37.67 -2.57 0.00	36.58 -2.88 0.00	31.94 -2.37 0.00	35.53 -2.63 0.00	35.53 -2.63 0.00	35.53 -2.63 0.00	38.75 -2.77 0.00	52.14 -2.81 0.00	42.51 -2.20 0.00	40.42 -2.54 0.00
HUNTLEY___65 23559	21.65 -1.16 0.00	17.44 -1.16 0.00	20.37 -1.61 0.00	22.85 -1.81 0.00	17.48 -1.41 0.00	27.76 -2.14 0.00	38.90 -3.41 0.00	42.55 -2.98 0.00	45.90 -3.58 0.00	44.31 -3.47 0.00	39.45 -2.83 0.00	38.96 -2.74 0.00	37.88 -2.61 0.00	38.93 -2.65 0.00	37.67 -2.57 0.00	36.58 -2.88 0.00	31.94 -2.37 0.00	35.53 -2.63 0.00	35.53 -2.63 0.00	35.53 -2.63 0.00	38.75 -2.77 0.00	52.14 -2.81 0.00	42.51 -2.20 0.00	40.42 -2.54 0.00
HUNTLEY___66 23560	21.65 -1.16 0.00	17.44 -1.16 0.00	20.37 -1.61 0.00	22.85 -1.81 0.00	17.48 -1.41 0.00	27.76 -2.14 0.00	38.90 -3.41 0.00	42.55 -2.98 0.00	45.90 -3.58 0.00	44.31 -3.47 0.00	39.45 -2.83 0.00	38.96 -2.74 0.00	37.88 -2.61 0.00	38.93 -2.65 0.00	37.67 -2.57 0.00	36.58 -2.88 0.00	31.94 -2.37 0.00	35.53 -2.63 0.00	35.53 -2.63 0.00	35.53 -2.63 0.00	38.75 -2.77 0.00	52.14 -2.81 0.00	42.51 -2.20 0.00	40.42 -2.54 0.00
HUNTLEY___67 23561	21.37 -1.44 0.00	17.17 -1.44 0.00	20.05 -1.92 0.00	22.50 -2.16 0.00	17.21 -1.68 0.00	27.29 -2.61 0.00	38.27 -4.04 0.00	41.95 -3.58 0.00	45.29 -4.19 0.00	43.72 -4.07 0.00	38.94 -3.34 0.00	38.46 -3.23 0.00	37.40 -3.08 0.00	38.43 -3.16 0.00	37.19 -3.06 0.00	36.04 -3.42 0.00	31.45 -2.86 0.00	34.98 -3.18 0.00	34.98 -3.18 0.00	34.98 -3.18 0.00	38.18 -3.34 0.00	51.50 -3.44 0.00	42.02 -2.69 0.00	39.96 -3.00 0.00
HUNTLEY___68 23562	21.37 -1.44 0.00	17.17 -1.44 0.00	20.05 -1.92 0.00	22.50 -2.16 0.00	17.21 -1.68 0.00	27.29 -2.61 0.00	38.27 -4.04 0.00	41.95 -3.58 0.00	45.29 -4.19 0.00	43.71 -4.07 0.00	38.94 -3.34 0.00	38.46 -3.23 0.00	37.40 -3.08 0.00	38.43 -3.16 0.00	37.18 -3.06 0.00	36.04 -3.42 0.00	31.45 -2.86 0.00	34.98 -3.18 0.00	34.98 -3.18 0.00	34.98 -3.18 0.00	38.18 -3.34 0.00	51.50 -3.44 0.00	42.02 -2.69 0.00	39.96 -3.00 0.00
INDECK___CORINTH 23802	24.81 2.00 0.00	20.38 1.78 0.00	24.16 2.19 0.00	26.97 2.31 0.00	20.53 1.64 0.00	32.95 3.05 0.00	47.36 5.05 0.00	50.61 5.08 0.00	54.83 5.35 0.00	52.31 4.52 0.00	45.84 3.57 0.00	45.12 3.42 0.00	43.60 3.12 0.00	45.07 3.49 0.00	43.36 3.11 0.00	42.85 3.39 0.00	37.50 3.18 0.00	41.78 3.62 0.00	41.78 3.62 0.00	41.78 3.62 0.00	45.44 3.92 0.00	60.18 5.24 0.00	48.32 3.60 0.00	46.99 4.03 0.00
INDECK___ILION 23567	22.91 0.11 0.00	18.68 0.08 0.00	22.09 0.12 0.00	24.80 0.13 0.00	19.01 0.12 0.00	30.16 0.26 0.00	42.76 0.46 0.00	46.13 0.60 0.00	50.04 0.56 0.00	48.40 0.61 0.00	42.79 0.51 0.00	42.22 0.53 0.00	40.96 0.47 0.00	42.01 0.43 0.00	40.68 0.44 0.00	39.98 0.52 0.00	34.85 0.53 0.00	38.76 0.60 0.00	38.76 0.60 0.00	38.76 0.60 0.00	42.18 0.66 0.00	55.60 0.66 0.00	45.13 0.42 0.00	43.18 0.23 0.00
INDECK___OLEAN 23982	22.31 -0.49 0.00	18.07 -0.53 0.00	21.32 -0.65 0.00	24.04 -0.62 0.00	18.45 -0.44 0.00	28.66 -1.24 0.00	39.70 -2.61 0.00	42.84 -2.69 0.00	47.43 -2.05 0.00	46.18 -1.60 0.00	41.08 -1.20 0.00	40.52 -1.18 0.00	39.30 -1.18 0.00	40.51 -1.07 0.00	39.22 -1.02 0.00	37.93 -1.53 0.00	32.76 -1.56 0.00	36.44 -1.72 0.00	36.44 -1.72 0.00	36.44 -1.72 0.00	40.46 -1.06 0.00	56.42 1.47 0.00	45.51 0.80 0.00	42.97 0.02 0.00
INDECK___OSWEGO 23783	22.38 -0.42 0.00	18.25 -0.35 0.00	21.55 -0.42 0.00	24.18 -0.48 0.00	18.46 -0.43 0.00	28.96 -0.94 0.00	40.90 -1.40 0.00	43.79 -1.74 0.00	47.60 -1.88 0.00	45.95 -1.83 0.00	40.69 -1.59 0.00	40.09 -1.61 0.00	38.95 -1.53 0.00	40.04 -1.54 0.00	38.74 -1.50 0.00	37.99 -1.47 0.00	32.98 -1.34 0.00	36.67 -1.49 0.00	36.67 -1.49 0.00	36.67 -1.49 0.00	39.94 -1.57 0.00	53.01 -1.94 0.00	43.14 -1.57 0.00	41.59 -1.37 0.00
INDECK___YERKES 23781	21.64 -1.16 0.00	17.43 -1.17 0.00	20.36 -1.62 0.00	22.84 -1.82 0.00	17.47 -1.42 0.00	27.75 -2.15 0.00	38.88 -3.43 0.00	42.53 -3.00 0.00	45.87 -3.61 0.00	44.28 -3.51 0.00	39.42 -2.86 0.00	38.93 -2.77 0.00	37.85 -2.64 0.00	38.90 -2.68 0.00	37.65 -2.60 0.00	36.55 -2.91 0.00	31.93 -2.39 0.00	35.51 -2.65 0.00	35.51 -2.65 0.00	35.51 -2.65 0.00	38.73 -2.79 0.00	52.09 -2.85 0.00	42.48 -2.23 0.00	40.39 -2.56 0.00
INDIAN POINT_GT_1 24139	23.83 1.03 0.00	19.34 0.74 0.00	22.82 0.85 0.00	25.63 0.97 0.00	19.67 0.79 0.00	31.41 1.50 0.00	44.47 2.16 0.00	48.25 2.72 0.00	52.59 3.11 0.00	50.89 3.10 0.00	45.00 2.72 0.00	44.49 2.80 0.00	43.08 2.59 0.00	44.17 2.58 0.00	42.73 2.49 0.00	41.94 2.48 0.00	36.60 2.29 0.00	40.70 2.54 0.00	40.70 2.54 0.00	40.70 2.54 0.00	44.28 2.76 0.00	58.10 3.16 0.00	47.04 2.33 0.00	44.89 1.94 0.00
INDIAN POINT_GT_2 23659	23.83 1.03 0.00	19.34 0.74 0.00	22.82 0.85 0.00	25.63 0.97 0.00	19.67 0.79 0.00	31.41 1.50 0.00	44.47 2.16 0.00	48.25 2.72 0.00	52.59 3.11 0.00	50.89 3.10 0.00	45.00 2.72 0.00	44.49 2.80 0.00	43.08 2.59 0.00	44.17 2.58 0.00	42.73 2.49 0.00	41.94 2.48 0.00	36.60 2.29 0.00	40.70 2.54 0.00	40.70 2.54 0.00	40.70 2.54 0.00	44.28 2.76 0.00	58.10 3.16 0.00	47.04 2.33 0.00	44.89 1.94 0.00
INDIAN POINT_GT_3 24019	23.83 1.03 0.00	19.34 0.74 0.00	22.82 0.85 0.00	25.63 0.97 0.00	19.67 0.79 0.00	31.41 1.50 0.00	44.47 2.16 0.00	48.25 2.72 0.00	52.59 3.11 0.00	50.89 3.10 0.00	45.00 2.72 0.00	44.49 2.80 0.00	43.08 2.59 0.00	44.17 2.58 0.00	42.73 2.49 0.00	41.94 2.48 0.00	36.60 2.29 0.00	40.70 2.54 0.00	40.70 2.54 0.00	40.70 2.54 0.00	44.28 2.76 0.00	58.10 3.16 0.00	47.04 2.33 0.00	44.89 1.94 0.00

INDIAN POINT___2 23530	23.87 1.06 0.00	19.37 0.77 0.00	22.85 0.88 0.00	25.66 1.00 0.00	19.70 0.81 0.00	31.45 1.55 0.00	44.53 2.22 0.00	48.31 2.79 0.00	52.66 3.18 0.00	50.96 3.18 0.00	45.06 2.78 0.00	44.56 2.86 0.00	43.14 2.65 0.00	44.23 2.64 0.00	42.79 2.54 0.00	42.00 2.53 0.00	36.65 2.33 0.00	40.75 2.59 0.00	40.75 2.59 0.00	40.75 2.59 0.00	44.34 2.82 0.00	58.18 3.24 0.00	47.11 2.40 0.00	44.96 2.00 0.00
INDIAN POINT___3 23531	23.60 0.80 0.00	19.16 0.56 0.00	22.61 0.63 0.00	25.39 0.72 0.00	19.49 0.60 0.00	31.10 1.20 0.00	44.02 1.71 0.00	47.74 2.22 0.00	52.02 2.55 0.00	50.34 2.56 0.00	44.52 2.24 0.00	44.02 2.33 0.00	42.63 2.14 0.00	43.70 2.12 0.00	42.28 2.04 0.00	41.50 2.04 0.00	36.21 1.90 0.00	40.27 2.11 0.00	40.27 2.11 0.00	40.27 2.11 0.00	43.82 2.30 0.00	57.51 2.57 0.00	46.58 1.87 0.00	44.45 1.50 0.00
INDIAN PT_GT_GRP 23687	23.83 1.03 0.00	19.34 0.74 0.00	22.82 0.85 0.00	25.63 0.97 0.00	19.67 0.79 0.00	31.41 1.50 0.00	44.47 2.16 0.00	48.25 2.72 0.00	52.59 3.11 0.00	50.89 3.10 0.00	45.00 2.72 0.00	44.49 2.80 0.00	43.08 2.59 0.00	44.17 2.58 0.00	42.73 2.49 0.00	41.94 2.48 0.00	36.60 2.29 0.00	40.70 2.54 0.00	40.70 2.54 0.00	40.70 2.54 0.00	44.28 2.76 0.00	58.10 3.16 0.00	47.04 2.33 0.00	44.89 1.94 0.00
IP CORINTH___1 23988	24.81 2.00 0.00	20.38 1.78 0.00	24.16 2.19 0.00	26.97 2.31 0.00	20.53 1.64 0.00	32.95 3.05 0.00	47.36 5.05 0.00	50.61 5.08 0.00	54.83 5.35 0.00	52.31 4.52 0.00	45.84 3.57 0.00	45.12 3.42 0.00	43.60 3.12 0.00	45.07 3.49 0.00	43.36 3.11 0.00	42.85 3.39 0.00	37.50 3.18 0.00	41.78 3.62 0.00	41.78 3.62 0.00	41.78 3.62 0.00	45.44 3.92 0.00	60.18 5.24 0.00	48.32 3.60 0.00	46.99 4.03 0.00
IP___TICONDEROGA 23804	25.48 2.67 0.00	20.96 2.36 0.00	24.86 2.88 0.00	27.82 3.15 0.00	21.29 2.40 0.00	34.01 4.11 0.00	48.44 6.13 0.00	51.85 6.32 0.00	56.09 6.61 0.00	53.90 6.11 0.00	47.32 5.04 0.00	46.64 4.95 0.00	45.25 4.77 0.00	46.64 5.05 0.00	45.03 4.78 0.00	44.50 5.04 0.00	38.96 4.64 0.00	43.41 5.25 0.00	43.41 5.25 0.00	43.41 5.25 0.00	47.04 5.53 0.00	61.94 7.00 0.00	50.06 5.35 0.00	48.38 5.43 0.00
JARVIS____ 23743	22.88 0.07 0.00	18.65 0.05 0.00	22.04 0.07 0.00	24.74 0.08 0.00	18.95 0.06 0.00	29.99 0.09 0.00	42.43 0.12 0.00	45.68 0.15 0.00	49.63 0.15 0.00	47.93 0.14 0.00	42.40 0.13 0.00	41.83 0.14 0.00	40.61 0.12 0.00	41.70 0.11 0.00	40.36 0.12 0.00	39.59 0.13 0.00	34.45 0.13 0.00	38.31 0.15 0.00	38.31 0.15 0.00	38.31 0.15 0.00	41.69 0.17 0.00	55.13 0.19 0.00	44.84 0.13 0.00	43.04 0.09 0.00
JENNISON___1 23625	23.93 1.13 0.00	19.45 0.85 0.00	22.99 1.01 0.00	25.80 1.14 0.00	19.78 0.89 0.00	31.48 1.58 0.00	44.74 2.43 0.00	48.18 2.65 0.00	52.45 2.97 0.00	50.70 2.92 0.00	44.92 2.64 0.00	44.25 2.55 0.00	42.90 2.42 0.00	44.10 2.51 0.00	42.58 2.34 0.00	41.77 2.31 0.00	36.45 2.13 0.00	40.51 2.35 0.00	40.51 2.35 0.00	40.51 2.35 0.00	44.09 2.57 0.00	58.02 3.07 0.00	46.99 2.28 0.00	44.94 1.98 0.00
JENNISON___2 23626	23.90 1.10 0.00	19.43 0.83 0.00	22.97 1.00 0.00	25.78 1.11 0.00	19.77 0.88 0.00	31.45 1.54 0.00	44.68 2.37 0.00	48.11 2.58 0.00	52.37 2.89 0.00	50.62 2.84 0.00	44.85 2.57 0.00	44.18 2.48 0.00	42.83 2.35 0.00	44.03 2.44 0.00	42.52 2.27 0.00	41.71 2.24 0.00	36.39 2.08 0.00	40.45 2.29 0.00	40.45 2.29 0.00	40.45 2.29 0.00	44.02 2.50 0.00	57.91 2.97 0.00	46.91 2.20 0.00	44.87 1.92 0.00
KEDC PORT_JEFF_GT2 24210	24.16 1.36 0.00	19.72 1.12 0.00	23.31 1.34 0.00	26.23 1.57 0.00	20.16 1.27 0.00	32.35 2.45 0.00	45.39 3.09 0.00	49.10 3.58 0.00	53.56 4.08 0.00	51.94 4.16 0.00	46.01 3.73 0.00	45.40 3.71 0.00	43.81 3.32 0.00	44.85 3.27 0.00	43.30 3.05 0.00	42.43 2.97 0.00	42.93 2.85 -5.77	44.91 3.20 -3.55	44.91 3.20 -3.55	44.91 3.20 -3.55	47.46 3.46 -2.48	58.80 3.86 0.00	47.41 2.70 0.00	45.11 2.16 0.00
KEDC PORT_JEFF_GT3 24211	24.16 1.36 0.00	19.72 1.12 0.00	23.31 1.34 0.00	26.23 1.57 0.00	20.16 1.27 0.00	32.35 2.45 0.00	45.39 3.09 0.00	49.10 3.58 0.00	53.56 4.08 0.00	51.94 4.16 0.00	46.01 3.73 0.00	45.40 3.71 0.00	43.81 3.32 0.00	44.85 3.27 0.00	43.30 3.05 0.00	42.43 2.97 0.00	42.93 2.85 -5.77	44.91 3.20 -3.55	44.91 3.20 -3.55	44.91 3.20 -3.55	47.46 3.46 -2.48	58.80 3.86 0.00	47.41 2.70 0.00	45.11 2.16 0.00
KEDC_GLWD_GRP 24221	24.54 1.73 0.00	19.92 1.32 0.00	23.49 1.52 0.00	26.40 1.74 0.00	20.27 1.39 0.00	32.48 2.57 0.00	45.99 3.68 0.00	50.01 4.48 0.00	54.60 5.12 0.00	52.89 5.11 0.00	46.81 4.53 0.00	46.30 4.60 0.00	44.80 4.32 0.00	45.93 4.34 0.00	44.43 4.19 0.00	43.59 4.13 0.00	43.85 3.77 -5.77	45.92 4.21 -3.55	45.92 4.21 -3.55	45.92 4.21 -3.55	48.55 4.56 -2.48	60.31 5.37 0.00	48.61 3.90 0.00	46.27 3.31 0.00
KEDC_GLWD_GT4 24219	24.54 1.73 0.00	19.92 1.32 0.00	23.49 1.52 0.00	26.40 1.74 0.00	20.27 1.39 0.00	32.48 2.57 0.00	45.99 3.68 0.00	50.01 4.48 0.00	54.60 5.12 0.00	52.89 5.11 0.00	46.81 4.53 0.00	46.30 4.60 0.00	44.80 4.32 0.00	45.93 4.34 0.00	44.43 4.19 0.00	43.59 4.13 0.00	43.85 3.77 -5.77	45.92 4.21 -3.55	45.92 4.21 -3.55	45.92 4.21 -3.55	48.55 4.56 -2.48	60.31 5.37 0.00	48.61 3.90 0.00	46.27 3.31 0.00
KEDC_GLWD_GT5 24220	24.54 1.73 0.00	19.92 1.32 0.00	23.49 1.52 0.00	26.40 1.74 0.00	20.27 1.39 0.00	32.48 2.57 0.00	45.99 3.68 0.00	50.01 4.48 0.00	54.60 5.12 0.00	52.89 5.11 0.00	46.81 4.53 0.00	46.30 4.60 0.00	44.80 4.32 0.00	45.93 4.34 0.00	44.43 4.19 0.00	43.59 4.13 0.00	43.85 3.77 -5.77	45.92 4.21 -3.55	45.92 4.21 -3.55	45.92 4.21 -3.55	48.55 4.56 -2.48	60.31 5.37 0.00	48.61 3.90 0.00	46.27 3.31 0.00
KENSICO____ 23655	23.97 1.16 0.00	19.45 0.85 0.00	22.95 0.97 0.00	25.77 1.10 0.00	19.78 0.89 0.00	31.59 1.69 0.00	44.74 2.43 0.00	48.57 3.04 0.00	52.96 3.48 0.00	51.26 3.47 0.00	45.33 3.05 0.00	44.81 3.12 0.00	43.39 2.90 0.00	44.49 2.90 0.00	43.04 2.80 0.00	42.24 2.78 0.00	36.87 2.55 0.00	41.00 2.84 0.00	41.00 2.84 0.00	41.00 2.84 0.00	44.58 3.07 0.00	58.45 3.50 0.00	47.31 2.60 0.00	45.14 2.18 0.00
KIAC_JFK_AIRPORT 23541	24.10 1.29 0.00	19.54 0.94 0.00	23.04 1.07 0.00	25.89 1.23 0.00	19.89 1.00 0.00	31.73 1.82 0.00	44.63 2.32 0.00	51.82 3.04 -3.25	74.30 3.54 -21.28	60.24 3.60 -8.85	60.41 3.14 -14.99	55.56 3.09 -10.77	56.09 2.76 -12.85	68.39 2.77 -24.03	60.62 2.69 -17.68	64.06 2.66 -21.94	60.23 2.49 -23.43	60.04 2.77 -19.11	60.04 2.77 -19.11	60.04 2.77 -19.11	57.77 2.90 -13.35	58.00 3.06 0.00	68.71 2.75 -21.25	45.28 2.33 0.00
KINTIGH____ 23543	21.04 -1.77 0.00	16.91 -1.69 0.00	19.78 -2.19 0.00	22.25 -2.41 0.00	17.02 -1.87 0.00	26.86 -3.05 0.00	37.62 -4.69 0.00	40.97 -4.56 0.00	44.69 -4.79 0.00	43.22 -4.56 0.00	38.57 -3.71 0.00	37.99 -3.70 0.00	36.99 -3.49 0.00	37.99 -3.59 0.00	36.79 -3.46 0.00	35.63 -3.83 0.00	31.09 -3.22 0.00	34.61 -3.55 0.00	34.61 -3.55 0.00	34.61 -3.55 0.00	37.74 -3.78 0.00	50.68 -4.26 0.00	41.37 -3.35 0.00	39.46 -3.49 0.00

LEDERLE____ 23769	23.38 0.57 0.00	18.96 0.36 0.00	22.36 0.39 0.00	25.12 0.46 0.00	19.28 0.39 0.00	30.75 0.84 0.00	43.51 1.20 0.00	47.23 1.70 0.00	51.48 2.00 0.00	49.87 2.09 0.00	44.11 1.84 0.00	43.65 1.96 0.00	42.28 1.79 0.00	43.36 1.77 0.00	41.93 1.69 0.00	41.13 1.67 0.00	35.91 1.60 0.00	39.94 1.78 0.00	39.94 1.78 0.00	39.94 1.78 0.00	43.55 2.04 0.00	57.35 2.40 0.00	46.38 1.67 0.00	44.18 1.23 0.00
LINDEN COGEN____ 23786	24.17 1.36 0.00	19.59 0.99 0.00	23.09 1.12 0.00	25.93 1.27 0.00	19.91 1.02 0.00	31.85 1.94 0.00	45.12 2.82 0.00	49.02 3.49 0.00	54.84 4.00 -1.36	53.98 3.97 -2.23	54.62 3.47 -8.87	55.83 3.54 -10.60	56.01 3.29 -12.24	55.84 3.31 -10.95	55.26 3.17 -11.84	48.62 3.15 -6.01	25.66 2.90 11.55	18.93 3.23 22.46	18.93 3.23 22.46	18.93 3.23 22.46	29.28 3.45 15.68	58.83 3.89 0.00	47.61 2.90 0.00	45.43 2.48 0.00
LIPA_MISC_IPP 23656	24.07 1.26 0.00	19.64 1.04 0.00	23.22 1.24 0.00	26.12 1.46 0.00	20.07 1.19 0.00	32.22 2.31 0.00	45.21 2.90 0.00	48.90 3.37 0.00	53.32 3.84 0.00	51.71 3.93 0.00	45.80 3.52 0.00	45.20 3.50 0.00	43.62 3.14 0.00	44.66 3.07 0.00	43.11 2.87 0.00	42.25 2.78 0.00	42.77 2.69 -5.77	44.73 3.02 -3.55	44.73 3.02 -3.55	44.73 3.02 -3.55	47.26 3.27 -2.48	58.56 3.62 0.00	47.22 2.51 0.00	44.94 1.99 0.00
LITTLE FALLS____HYD 24013	23.65 0.84 0.00	19.26 0.66 0.00	22.81 0.83 0.00	25.60 0.94 0.00	19.66 0.77 0.00	31.32 1.41 0.00	44.57 2.26 0.00	48.33 2.80 0.00	52.38 2.90 0.00	50.74 2.96 0.00	44.77 2.49 0.00	44.22 2.52 0.00	42.80 2.31 0.00	43.83 2.24 0.00	42.45 2.20 0.00	41.85 2.38 0.00	36.59 2.28 0.00	40.71 2.55 0.00	40.71 2.55 0.00	40.71 2.55 0.00	44.31 2.80 0.00	58.24 3.30 0.00	46.99 2.28 0.00	44.69 1.74 0.00
LONG_LAKE_PHOENIX 24014	22.41 -0.40 0.00	18.27 -0.33 0.00	21.57 -0.40 0.00	24.21 -0.45 0.00	18.51 -0.38 0.00	29.20 -0.71 0.00	41.28 -1.03 0.00	44.28 -1.25 0.00	48.17 -1.31 0.00	46.50 -1.28 0.00	41.15 -1.13 0.00	40.54 -1.15 0.00	39.41 -1.08 0.00	40.51 -1.08 0.00	39.19 -1.05 0.00	38.44 -1.02 0.00	33.37 -0.94 0.00	37.11 -1.05 0.00	37.11 -1.05 0.00	37.11 -1.05 0.00	40.41 -1.10 0.00	53.60 -1.34 0.00	43.59 -1.12 0.00	41.96 -1.00 0.00
LOVETT____3 23632	23.26 0.46 0.00	18.87 0.27 0.00	22.30 0.32 0.00	25.04 0.38 0.00	19.23 0.34 0.00	30.63 0.73 0.00	43.23 0.92 0.00	46.90 1.37 0.00	51.07 1.60 0.00	49.49 1.70 0.00	43.78 1.50 0.00	43.32 1.63 0.00	41.97 1.48 0.00	43.03 1.44 0.00	41.63 1.39 0.00	40.86 1.39 0.00	35.70 1.39 0.00	39.71 1.55 0.00	39.71 1.55 0.00	39.71 1.55 0.00	43.28 1.77 0.00	56.92 1.98 0.00	46.05 1.34 0.00	43.92 0.97 0.00
LOVETT____4 23642	23.25 0.44 0.00	18.86 0.26 0.00	22.29 0.31 0.00	25.03 0.37 0.00	19.22 0.33 0.00	30.62 0.71 0.00	43.21 0.90 0.00	46.87 1.34 0.00	51.04 1.56 0.00	49.46 1.67 0.00	43.75 1.48 0.00	43.29 1.60 0.00	41.94 1.45 0.00	43.00 1.41 0.00	41.60 1.36 0.00	40.83 1.37 0.00	35.67 1.36 0.00	39.68 1.52 0.00	39.68 1.52 0.00	39.68 1.52 0.00	43.25 1.73 0.00	56.88 1.94 0.00	46.02 1.31 0.00	43.90 0.94 0.00
LOVETT____5 23593	23.27 0.47 0.00	18.88 0.28 0.00	22.31 0.34 0.00	25.06 0.39 0.00	19.24 0.35 0.00	30.65 0.74 0.00	43.26 0.95 0.00	46.93 1.40 0.00	51.10 1.62 0.00	49.51 1.73 0.00	43.81 1.53 0.00	43.34 1.65 0.00	41.99 1.50 0.00	43.05 1.46 0.00	41.65 1.41 0.00	40.88 1.42 0.00	35.72 1.40 0.00	39.73 1.57 0.00	39.73 1.57 0.00	39.73 1.57 0.00	43.31 1.79 0.00	56.95 2.01 0.00	46.08 1.37 0.00	43.95 0.99 0.00
LOWER RAQUET____HYD 24057	22.95 0.15 0.00	18.82 0.22 0.00	22.20 0.23 0.00	24.93 0.26 0.00	19.15 0.26 0.00	30.41 0.51 0.00	43.08 0.77 0.00	45.88 0.36 0.00	49.93 0.45 0.00	48.12 0.34 0.00	42.49 0.21 0.00	41.77 0.08 0.00	40.68 0.20 0.00	41.96 0.37 0.00	40.40 0.15 0.00	39.68 0.22 0.00	34.34 0.03 0.00	38.18 0.02 0.00	38.18 0.02 0.00	38.18 0.02 0.00	41.47 -0.05 0.00	55.04 0.10 0.00	45.05 0.34 0.00	43.66 0.71 0.00
LOWER____HUDSON 24059	24.81 2.00 0.00	20.41 1.81 0.00	24.22 2.25 0.00	27.13 2.47 0.00	20.76 1.88 0.00	32.89 2.98 0.00	46.68 4.37 0.00	49.63 4.10 0.00	53.82 4.34 0.00	51.83 4.04 0.00	45.63 3.35 0.00	44.90 3.21 0.00	43.68 3.20 0.00	44.89 3.30 0.00	43.43 3.19 0.00	42.85 3.38 0.00	37.26 2.95 0.00	41.46 3.30 0.00	41.46 3.30 0.00	41.46 3.30 0.00	44.92 3.40 0.00	59.09 4.15 0.00	48.19 3.47 0.00	46.62 3.67 0.00
MG INDUSTRY____DRP 24185	24.19 1.38 0.00	19.90 1.30 0.00	23.63 1.65 0.00	26.52 1.86 0.00	20.31 1.42 0.00	32.05 2.15 0.00	45.19 2.88 0.00	48.07 2.55 0.00	52.21 2.73 0.00	50.33 2.54 0.00	44.46 2.18 0.00	43.78 2.09 0.00	42.63 2.14 0.00	43.76 2.17 0.00	42.36 2.12 0.00	41.78 2.31 0.00	36.28 1.97 0.00	40.35 2.19 0.00	40.35 2.19 0.00	40.35 2.19 0.00	43.71 2.20 0.00	57.42 2.47 0.00	46.97 2.26 0.00	45.48 2.52 0.00
MILLIKEN____1 23584	22.74 -0.07 0.00	18.43 -0.18 0.00	21.70 -0.28 0.00	24.30 -0.37 0.00	18.61 -0.28 0.00	29.74 -0.16 0.00	42.67 0.36 0.00	46.65 1.12 0.00	50.55 1.07 0.00	48.84 1.05 0.00	43.19 0.91 0.00	42.68 0.98 0.00	41.34 0.86 0.00	42.46 0.88 0.00	41.12 0.87 0.00	40.25 0.79 0.00	34.88 0.57 0.00	38.79 0.63 0.00	38.79 0.63 0.00	38.79 0.63 0.00	42.35 0.84 0.00	56.33 1.39 0.00	45.45 0.74 0.00	43.27 0.32 0.00
MILLIKEN____2 23585	22.60 -0.21 0.00	18.31 -0.29 0.00	21.56 -0.42 0.00	24.13 -0.53 0.00	18.48 -0.40 0.00	29.55 -0.35 0.00	42.40 0.09 0.00	46.36 0.83 0.00	50.24 0.76 0.00	48.54 0.76 0.00	42.93 0.65 0.00	42.42 0.73 0.00	41.10 0.61 0.00	42.21 0.62 0.00	40.87 0.62 0.00	40.01 0.54 0.00	34.67 0.36 0.00	38.56 0.40 0.00	38.56 0.40 0.00	38.56 0.40 0.00	42.10 0.58 0.00	56.00 1.06 0.00	45.18 0.47 0.00	43.02 0.06 0.00
MILLIKEN____DIESEL 23629	22.60 -0.21 0.00	18.31 -0.29 0.00	21.56 -0.42 0.00	24.13 -0.53 0.00	18.48 -0.40 0.00	29.55 -0.35 0.00	42.40 0.09 0.00	46.36 0.83 0.00	50.24 0.76 0.00	48.54 0.76 0.00	42.93 0.65 0.00	42.42 0.73 0.00	41.10 0.61 0.00	42.21 0.62 0.00	40.87 0.62 0.00	40.01 0.54 0.00	34.67 0.36 0.00	38.56 0.40 0.00	38.56 0.40 0.00	38.56 0.40 0.00	42.10 0.58 0.00	56.00 1.06 0.00	45.18 0.47 0.00	43.02 0.06 0.00
MODEL_CITY_ENERGY 24167	21.61 -1.20 0.00	17.35 -1.25 0.00	20.25 -1.72 0.00	22.72 -1.94 0.00	17.37 -1.52 0.00	27.58 -2.32 0.00	38.64 -3.67 0.00	42.37 -3.16 0.00	45.64 -3.84 0.00	44.04 -3.74 0.00	39.22 -3.06 0.00	38.72 -2.97 0.00	37.68 -2.81 0.00	38.70 -2.89 0.00	37.45 -2.79 0.00	36.38 -3.08 0.00	31.82 -2.49 0.00	35.39 -2.77 0.00	35.39 -2.77 0.00	35.39 -2.77 0.00	38.57 -2.95 0.00	51.89 -3.05 0.00	42.33 -2.39 0.00	40.26 -2.69 0.00
MOHAWK_PAPER____DRP 24187	24.75 1.95 0.00	20.37 1.76 0.00	24.17 2.20 0.00	27.12 2.46 0.00	20.77 1.88 0.00	32.84 2.94 0.00	46.60 4.30 0.00	49.59 4.06 0.00	53.83 4.35 0.00	51.85 4.07 0.00	45.75 3.47 0.00	45.01 3.32 0.00	43.82 3.34 0.00	45.01 3.43 0.00	43.58 3.33 0.00	42.97 3.51 0.00	37.34 3.02 0.00	41.54 3.38 0.00	41.54 3.38 0.00	41.54 3.38 0.00	45.00 3.48 0.00	59.16 4.21 0.00	48.33 3.62 0.00	46.75 3.79 0.00



MONGAUP___HYD 23641	23.20 0.39 0.00	18.83 0.23 0.00	22.21 0.24 0.00	24.95 0.28 0.00	19.14 0.25 0.00	30.46 0.56 0.00	43.09 0.78 0.00	46.67 1.15 0.00	50.79 1.31 0.00	49.15 1.36 0.00	43.46 1.18 0.00	42.97 1.28 0.00	41.63 1.15 0.00	42.68 1.09 0.00	41.27 1.03 0.00	40.47 1.01 0.00	35.31 0.99 0.00	39.27 1.11 0.00	39.27 1.11 0.00	39.27 1.11 0.00	42.82 1.30 0.00	56.49 1.55 0.00	45.78 1.07 0.00	43.67 0.72 0.00
MONTAUK___DIESEL 23721	24.07 1.26 0.00	19.64 1.04 0.00	23.22 1.24 0.00	26.12 1.46 0.00	20.07 1.19 0.00	32.22 2.31 0.00	45.21 2.90 0.00	48.90 3.37 0.00	53.32 3.84 0.00	51.71 3.93 0.00	45.80 3.52 0.00	45.20 3.50 0.00	43.62 3.14 0.00	44.66 3.07 0.00	43.11 2.87 0.00	42.25 2.78 0.00	42.77 2.69 -5.77	44.73 3.02 -3.55	44.73 3.02 -3.55	44.73 3.02 -3.55	47.26 3.27 -2.48	58.56 3.62 0.00	47.22 2.51 0.00	44.94 1.99 0.00
N SALMON___HYD 24042	22.90 0.09 0.00	18.70 0.10 0.00	22.10 0.13 0.00	24.81 0.14 0.00	18.97 0.09 0.00	29.94 0.03 0.00	42.33 0.02 0.00	44.92 -0.60 0.00	48.92 -0.56 0.00	47.22 -0.56 0.00	41.73 -0.55 0.00	41.08 -0.62 0.00	39.93 -0.56 0.00	41.07 -0.52 0.00	39.69 -0.56 0.00	38.98 -0.49 0.00	33.76 -0.55 0.00	37.55 -0.61 0.00	37.55 -0.61 0.00	37.55 -0.61 0.00	40.91 -0.61 0.00	54.49 -0.46 0.00	44.42 -0.29 0.00	42.88 -0.07 0.00
N.E._GEN_SANDY PD 24062	24.07 1.26 0.00	19.72 1.12 0.00	23.38 1.40 0.00	26.23 1.57 0.00	20.10 1.21 0.00	31.82 1.92 0.00	45.07 2.76 0.00	48.50 2.28 2.23	52.34 2.86 0.00	50.50 2.71 0.00	44.59 2.31 0.00	43.95 2.26 0.00	42.72 2.24 0.00	43.87 2.28 0.00	42.47 2.22 0.00	41.81 2.35 0.00	36.37 2.05 0.00	40.45 2.29 0.00	40.45 2.29 0.00	40.45 2.29 0.00	43.91 2.40 0.00	57.83 2.89 0.00	47.14 2.43 0.00	45.39 2.44 0.00
NARROWS_GT1_1 24228	24.51 1.70 0.00	19.86 1.26 0.00	23.40 1.43 0.00	26.27 1.61 0.00	20.17 1.28 0.00	32.29 2.39 0.00	45.83 3.52 0.00	49.90 4.38 0.00	55.89 5.05 -1.36	55.00 4.99 -2.23	55.54 4.39 -8.87	56.75 4.46 -10.60	56.89 4.17 -12.24	56.78 4.25 -10.95	56.16 4.08 -11.84	60.33 4.00 -16.87	97.27 3.63 -59.33	134.24 4.03 -92.05	134.24 4.03 -92.05	134.24 4.03 -92.05	134.46 4.25 -88.70	63.78 4.83 -4.01	72.18 3.66 -23.80	46.16 3.21 0.00
NARROWS_GT1_2 24229	24.51 1.70 0.00	19.86 1.26 0.00	23.40 1.43 0.00	26.27 1.61 0.00	20.17 1.28 0.00	32.29 2.39 0.00	45.83 3.52 0.00	49.90 4.38 0.00	55.89 5.05 -1.36	55.00 4.99 -2.23	55.54 4.39 -8.87	56.75 4.46 -10.60	56.89 4.17 -12.24	56.78 4.25 -10.95	56.16 4.08 -11.84	60.33 4.00 -16.87	97.27 3.63 -59.33	134.24 4.03 -92.05	134.24 4.03 -92.05	134.24 4.03 -92.05	134.46 4.25 -88.70	63.78 4.83 -4.01	72.18 3.66 -23.80	46.16 3.21 0.00
NARROWS_GT1_3 24230	24.51 1.70 0.00	19.86 1.26 0.00	23.40 1.43 0.00	26.27 1.61 0.00	20.17 1.28 0.00	32.29 2.39 0.00	45.83 3.52 0.00	49.90 4.38 0.00	55.89 5.05 -1.36	55.00 4.99 -2.23	55.54 4.39 -8.87	56.75 4.46 -10.60	56.89 4.17 -12.24	56.78 4.25 -10.95	56.16 4.08 -11.84	60.33 4.00 -16.87	97.27 3.63 -59.33	134.24 4.03 -92.05	134.24 4.03 -92.05	134.24 4.03 -92.05	134.46 4.25 -88.70	63.78 4.83 -4.01	72.18 3.66 -23.80	46.16 3.21 0.00
NARROWS_GT1_4 24231	24.51 1.70 0.00	19.86 1.26 0.00	23.40 1.43 0.00	26.27 1.61 0.00	20.17 1.28 0.00	32.29 2.39 0.00	45.83 3.52 0.00	49.90 4.38 0.00	55.89 5.05 -1.36	55.00 4.99 -2.23	55.54 4.39 -8.87	56.75 4.46 -10.60	56.89 4.17 -12.24	56.78 4.25 -10.95	56.16 4.08 -11.84	60.33 4.00 -16.87	97.27 3.63 -59.33	134.24 4.03 -92.05	134.24 4.03 -92.05	134.24 4.03 -92.05	134.46 4.25 -88.70	63.78 4.83 -4.01	72.18 3.66 -23.80	46.16 3.21 0.00
NARROWS_GT1_5 24232	24.51 1.70 0.00	19.86 1.26 0.00	23.40 1.43 0.00	26.27 1.61 0.00	20.17 1.28 0.00	32.29 2.39 0.00	45.83 3.52 0.00	49.90 4.38 0.00	55.89 5.05 -1.36	55.00 4.99 -2.23	55.54 4.39 -8.87	56.75 4.46 -10.60	56.89 4.17 -12.24	56.78 4.25 -10.95	56.16 4.08 -11.84	60.33 4.00 -16.87	97.27 3.63 -59.33	134.24 4.03 -92.05	134.24 4.03 -92.05	134.24 4.03 -92.05	134.46 4.25 -88.70	63.78 4.83 -4.01	72.18 3.66 -23.80	46.16 3.21 0.00
NARROWS_GT1_6 24233	24.51 1.70 0.00	19.86 1.26 0.00	23.40 1.43 0.00	26.27 1.61 0.00	20.17 1.28 0.00	32.29 2.39 0.00	45.83 3.52 0.00	49.90 4.38 0.00	55.89 5.05 -1.36	55.00 4.99 -2.23	55.54 4.39 -8.87	56.75 4.46 -10.60	56.89 4.17 -12.24	56.78 4.25 -10.95	56.16 4.08 -11.84	60.33 4.00 -16.87	97.27 3.63 -59.33	134.24 4.03 -92.05	134.24 4.03 -92.05	134.24 4.03 -92.05	134.46 4.25 -88.70	63.78 4.83 -4.01	72.18 3.66 -23.80	46.16 3.21 0.00
NARROWS_GT1_7 24234	24.51 1.70 0.00	19.86 1.26 0.00	23.40 1.43 0.00	26.27 1.61 0.00	20.17 1.28 0.00	32.29 2.39 0.00	45.83 3.52 0.00	49.90 4.38 0.00	55.89 5.05 -1.36	55.00 4.99 -2.23	55.54 4.39 -8.87	56.75 4.46 -10.60	56.89 4.17 -12.24	56.78 4.25 -10.95	56.16 4.08 -11.84	60.33 4.00 -16.87	97.27 3.63 -59.33	134.24 4.03 -92.05	134.24 4.03 -92.05	134.24 4.03 -92.05	134.46 4.25 -88.70	63.78 4.83 -4.01	72.18 3.66 -23.80	46.16 3.21 0.00
NARROWS_GT1_8 24235	24.51 1.70 0.00	19.86 1.26 0.00	23.40 1.43 0.00	26.27 1.61 0.00	20.17 1.28 0.00	32.29 2.39 0.00	45.83 3.52 0.00	49.90 4.38 0.00	55.89 5.05 -1.36	55.00 4.99 -2.23	55.54 4.39 -8.87	56.75 4.46 -10.60	56.89 4.17 -12.24	56.78 4.25 -10.95	56.16 4.08 -11.84	60.33 4.00 -16.87	97.27 3.63 -59.33	134.24 4.03 -92.05	134.24 4.03 -92.05	134.24 4.03 -92.05	134.46 4.25 -88.70	63.78 4.83 -4.01	72.18 3.66 -23.80	46.16 3.21 0.00
NARROWS_GT1_GRP 23726	24.51 1.70 0.00	19.86 1.26 0.00	23.40 1.43 0.00	26.27 1.61 0.00	20.17 1.28 0.00	32.29 2.39 0.00	45.83 3.52 0.00	49.90 4.38 0.00	55.89 5.05 -1.36	55.00 4.99 -2.23	55.54 4.39 -8.87	56.75 4.46 -10.60	56.89 4.17 -12.24	56.78 4.25 -10.95	56.16 4.08 -11.84	60.33 4.00 -16.87	97.27 3.63 -59.33	134.24 4.03 -92.05	134.24 4.03 -92.05	134.24 4.03 -92.05	134.46 4.25 -88.70	63.78 4.83 -4.01	72.18 3.66 -23.80	46.16 3.21 0.00
NARROWS_GT2_1 24236	24.51 1.70 0.00	19.86 1.26 0.00	23.40 1.43 0.00	26.27 1.61 0.00	20.17 1.28 0.00	32.29 2.39 0.00	45.83 3.52 0.00	49.90 4.38 0.00	55.89 5.05 -1.36	55.00 4.99 -2.23	55.54 4.39 -8.87	56.75 4.46 -10.60	56.89 4.17 -12.24	56.78 4.25 -10.95	56.16 4.08 -11.84	60.33 4.00 -16.87	97.27 3.63 -59.33	134.24 4.03 -92.05	134.24 4.03 -92.05	134.24 4.03 -92.05	134.46 4.25 -88.70	63.78 4.83 -4.01	72.18 3.66 -23.80	46.16 3.21 0.00
NARROWS_GT2_2 24237	24.51 1.70 0.00	19.86 1.26 0.00	23.40 1.43 0.00	26.27 1.61 0.00	20.17 1.28 0.00	32.29 2.39 0.00	45.83 3.52 0.00	49.90 4.38 0.00	55.89 5.05 -1.36	55.00 4.99 -2.23	55.54 4.39 -8.87	56.75 4.46 -10.60	56.89 4.17 -12.24	56.78 4.25 -10.95	56.16 4.08 -11.84	60.33 4.00 -16.87	97.27 3.63 -59.33	134.24 4.03 -92.05	134.24 4.03 -92.05	134.24 4.03 -92.05	134.46 4.25 -88.70	63.78 4.83 -4.01	72.18 3.66 -23.80	46.16 3.21 0.00
NARROWS_GT2_3 24238	24.51 1.70 0.00	19.86 1.26 0.00	23.40 1.43 0.00	26.27 1.61 0.00	20.17 1.28 0.00	32.29 2.39 0.00	45.83 3.52 0.00	49.90 4.38 0.00	55.89 5.05 -1.36	55.00 4.99 -2.23	55.54 4.39 -8.87	56.75 4.46 -10.60	56.89 4.17 -12.24	56.78 4.25 -10.95	56.16 4.08 -11.84	60.33 4.00 -16.87	97.27 3.63 -59.33	134.24 4.03 -92.05	134.24 4.03 -92.05	134.24 4.03 -92.05	134.46 4.25 -88.70	63.78 4.83 -4.01	72.18 3.66 -23.80	46.16 3.21 0.00

NARROWS_GT2_4 24239	24.51 1.70 0.00	19.86 1.26 0.00	23.40 1.43 0.00	26.27 1.61 0.00	20.17 1.28 0.00	32.29 2.39 0.00	45.83 3.52 0.00	49.90 4.38 0.00	55.89 5.05 -1.36	55.00 4.99 -2.23	55.54 4.39 -8.87	56.75 4.46 -10.60	56.89 4.17 -12.24	56.78 4.25 -10.95	56.16 4.08 -11.84	60.33 4.00 -16.87	97.27 3.63 -59.33	134.24 4.03 -92.05	134.24 4.03 -92.05	134.24 4.03 -92.05	134.46 4.25 -88.70	63.78 4.83 -4.01	72.18 3.66 -23.80	46.16 3.21 0.00
NARROWS_GT2_5 24240	24.51 1.70 0.00	19.86 1.26 0.00	23.40 1.43 0.00	26.27 1.61 0.00	20.17 1.28 0.00	32.29 2.39 0.00	45.83 3.52 0.00	49.90 4.38 0.00	55.89 5.05 -1.36	55.00 4.99 -2.23	55.54 4.39 -8.87	56.75 4.46 -10.60	56.89 4.17 -12.24	56.78 4.25 -10.95	56.16 4.08 -11.84	60.33 4.00 -16.87	97.27 3.63 -59.33	134.24 4.03 -92.05	134.24 4.03 -92.05	134.24 4.03 -92.05	134.46 4.25 -88.70	63.78 4.83 -4.01	72.18 3.66 -23.80	46.16 3.21 0.00
NARROWS_GT2_6 24241	24.51 1.70 0.00	19.86 1.26 0.00	23.40 1.43 0.00	26.27 1.61 0.00	20.17 1.28 0.00	32.29 2.39 0.00	45.83 3.52 0.00	49.90 4.38 0.00	55.89 5.05 -1.36	55.00 4.99 -2.23	55.54 4.39 -8.87	56.75 4.46 -10.60	56.89 4.17 -12.24	56.78 4.25 -10.95	56.16 4.08 -11.84	60.33 4.00 -16.87	97.27 3.63 -59.33	134.24 4.03 -92.05	134.24 4.03 -92.05	134.24 4.03 -92.05	134.46 4.25 -88.70	63.78 4.83 -4.01	72.18 3.66 -23.80	46.16 3.21 0.00
NARROWS_GT2_7 24242	24.51 1.70 0.00	19.86 1.26 0.00	23.40 1.43 0.00	26.27 1.61 0.00	20.17 1.28 0.00	32.29 2.39 0.00	45.83 3.52 0.00	49.90 4.38 0.00	55.89 5.05 -1.36	55.00 4.99 -2.23	55.54 4.39 -8.87	56.75 4.46 -10.60	56.89 4.17 -12.24	56.78 4.25 -10.95	56.16 4.08 -11.84	60.33 4.00 -16.87	97.27 3.63 -59.33	134.24 4.03 -92.05	134.24 4.03 -92.05	134.24 4.03 -92.05	134.46 4.25 -88.70	63.78 4.83 -4.01	72.18 3.66 -23.80	46.16 3.21 0.00
NARROWS_GT2_8 24243	24.51 1.70 0.00	19.86 1.26 0.00	23.40 1.43 0.00	26.27 1.61 0.00	20.17 1.28 0.00	32.29 2.39 0.00	45.83 3.52 0.00	49.90 4.38 0.00	55.89 5.05 -1.36	55.00 4.99 -2.23	55.54 4.39 -8.87	56.75 4.46 -10.60	56.89 4.17 -12.24	56.78 4.25 -10.95	56.16 4.08 -11.84	60.33 4.00 -16.87	97.27 3.63 -59.33	134.24 4.03 -92.05	134.24 4.03 -92.05	134.24 4.03 -92.05	134.46 4.25 -88.70	63.78 4.83 -4.01	72.18 3.66 -23.80	46.16 3.21 0.00
NARROWS_GT2_GRP 23741	24.51 1.70 0.00	19.86 1.26 0.00	23.40 1.43 0.00	26.27 1.61 0.00	20.17 1.28 0.00	32.29 2.39 0.00	45.83 3.52 0.00	49.90 4.38 0.00	55.89 5.05 -1.36	55.00 4.99 -2.23	55.54 4.39 -8.87	56.75 4.46 -10.60	56.89 4.17 -12.24	56.78 4.25 -10.95	56.16 4.08 -11.84	60.33 4.00 -16.87	97.27 3.63 -59.33	134.24 4.03 -92.05	134.24 4.03 -92.05	134.24 4.03 -92.05	134.46 4.25 -88.70	63.78 4.83 -4.01	72.18 3.66 -23.80	46.16 3.21 0.00
NEG CAPITAL___MECHNVIL 23645	24.81 2.00 0.00	20.41 1.81 0.00	24.22 2.25 0.00	27.13 2.47 0.00	20.76 1.88 0.00	32.89 2.98 0.00	46.68 4.37 0.00	49.63 4.10 0.00	53.82 4.34 0.00	51.83 4.04 0.00	45.63 3.35 0.00	44.90 3.21 0.00	43.68 3.20 0.00	44.89 3.30 0.00	43.43 3.19 0.00	42.85 3.38 0.00	37.26 2.95 0.00	41.46 3.30 0.00	41.46 3.30 0.00	41.46 3.30 0.00	44.92 3.40 0.00	59.09 4.15 0.00	48.19 3.47 0.00	46.62 3.67 0.00
NEG CENTRAL_HIGH_ACRES 23767	21.33 -1.47 0.00	17.16 -1.45 0.00	20.06 -1.91 0.00	22.41 -2.25 0.00	17.12 -1.76 0.00	27.32 -2.58 0.00	39.05 -3.26 0.00	43.74 -1.78 0.00	46.98 -2.50 0.00	45.37 -2.41 0.00	40.18 -2.10 0.00	39.97 -1.73 0.00	38.76 -1.72 0.00	39.79 -1.80 0.00	38.66 -1.59 0.00	37.51 -1.95 0.00	32.24 -2.07 0.00	35.91 -2.25 0.00	35.91 -2.25 0.00	35.91 -2.25 0.00	39.42 -2.10 0.00	53.72 -1.23 0.00	43.27 -1.44 0.00	40.64 -2.31 0.00
NEG CENTRAL___DRP 24199	22.01 -0.80 0.00	17.90 -0.70 0.00	21.13 -0.85 0.00	23.65 -1.02 0.00	18.12 -0.77 0.00	28.69 -1.22 0.00	40.41 -1.90 0.00	43.44 -2.09 0.00	47.35 -2.13 0.00	45.76 -2.02 0.00	40.61 -1.67 0.00	39.99 -1.71 0.00	38.88 -1.61 0.00	39.98 -1.61 0.00	38.70 -1.54 0.00	37.85 -1.61 0.00	33.04 -1.27 0.00	36.75 -1.41 0.00	36.75 -1.41 0.00	36.75 -1.41 0.00	40.02 -1.49 0.00	53.02 -1.92 0.00	43.11 -1.61 0.00	41.40 -1.55 0.00
NEG CENTRAL___INDECK 23768	21.80 -1.01 0.00	17.57 -1.03 0.00	20.61 -1.37 0.00	23.14 -1.52 0.00	17.72 -1.17 0.00	28.07 -1.83 0.00	39.64 -2.67 0.00	43.03 -2.50 0.00	46.94 -2.54 0.00	45.40 -2.39 0.00	40.40 -1.88 0.00	39.76 -1.94 0.00	38.69 -1.80 0.00	39.79 -1.80 0.00	38.47 -1.78 0.00	37.45 -2.01 0.00	32.70 -1.62 0.00	36.37 -1.79 0.00	36.37 -1.79 0.00	36.37 -1.79 0.00	39.68 -1.83 0.00	53.01 -1.94 0.00	43.06 -1.65 0.00	41.10 -1.85 0.00
NEG CENTRAL___SENECA 23627	22.81 0.00 0.00	18.60 0.00 0.00	21.97 0.00 0.00	24.66 0.00 0.00	18.89 0.00 0.00	29.90 0.00 0.00	42.31 0.00 0.00	45.53 0.00 0.00	49.48 0.00 0.00	47.78 0.00 0.00	42.28 0.00 0.00	41.69 0.00 0.00	40.49 0.00 0.00	41.59 0.00 0.00	40.25 0.00 0.00	39.46 0.00 0.00	34.31 0.00 0.00	38.16 0.00 0.00	38.16 0.00 0.00	38.16 0.00 0.00	41.52 0.00 0.00	54.94 0.00 0.00	44.71 0.00 0.00	42.95 0.00 0.00
NEG CENTRAL___STATE_STREET 24147	23.06 0.25 0.00	18.70 0.10 0.00	22.00 0.03 0.00	24.61 -0.06 0.00	18.82 -0.06 0.00	30.07 0.17 0.00	43.19 0.88 0.00	47.56 2.03 0.00	51.29 1.81 0.00	49.48 1.70 0.00	43.69 1.41 0.00	43.32 1.63 0.00	41.95 1.46 0.00	43.03 1.45 0.00	41.74 1.50 0.00	40.82 1.36 0.00	35.18 0.86 0.00	39.12 0.96 0.00	39.12 0.96 0.00	39.12 0.96 0.00	42.80 1.28 0.00	57.35 2.41 0.00	46.18 1.47 0.00	43.79 0.83 0.00
NEG MILLWOOD___DRP 24198	23.66 0.85 0.00	19.22 0.62 0.00	22.69 0.72 0.00	25.48 0.82 0.00	19.54 0.66 0.00	31.14 1.23 0.00	44.08 1.77 0.00	47.78 2.25 0.00	52.06 2.58 0.00	50.40 2.61 0.00	44.59 2.31 0.00	44.09 2.39 0.00	42.71 2.22 0.00	43.79 2.21 0.00	42.38 2.13 0.00	41.58 2.12 0.00	36.48 2.17 0.00	40.68 2.52 0.00	40.68 2.52 0.00	40.68 2.52 0.00	44.11 2.60 0.00	57.62 2.68 0.00	46.68 1.97 0.00	44.57 1.61 0.00
NEG NORTH_FLCN_SEA 23793	24.26 1.46 0.00	19.69 1.08 0.00	23.24 1.26 0.00	26.05 1.39 0.00	19.97 1.09 0.00	31.92 2.02 0.00	45.61 3.30 0.00	49.38 3.85 0.00	53.70 4.22 0.00	51.88 4.09 0.00	45.95 3.67 0.00	45.28 3.59 0.00	43.90 3.42 0.00	45.11 3.53 0.00	43.59 3.34 0.00	42.73 3.27 0.00	37.26 2.94 0.00	41.41 3.25 0.00	41.41 3.25 0.00	41.41 3.25 0.00	45.12 3.60 0.00	59.51 4.56 0.00	48.07 3.36 0.00	45.85 2.90 0.00
NEG NORTH_KES_CHATEGAY 23792	22.86 0.05 0.00	18.68 0.08 0.00	22.06 0.09 0.00	24.77 0.11 0.00	19.01 0.12 0.00	30.20 0.30 0.00	42.64 0.33 0.00	45.96 0.43 0.00	49.91 0.43 0.00	48.21 0.42 0.00	42.58 0.30 0.00	41.96 0.27 0.00	40.78 0.30 0.00	41.92 0.33 0.00	40.54 0.29 0.00	39.75 0.29 0.00	34.53 0.22 0.00	38.40 0.24 0.00	38.40 0.24 0.00	38.40 0.24 0.00	41.62 0.11 0.00	54.88 -0.06 0.00	44.99 0.27 0.00	43.88 0.93 0.00
NEG NORTH___ALICE_FALLS 23915	23.04 0.24 0.00	18.83 0.23 0.00	22.25 0.27 0.00	24.98 0.32 0.00	19.18 0.30 0.00	30.51 0.61 0.00	42.95 0.64 0.00	46.22 0.69 0.00	50.21 0.73 0.00	48.47 0.69 0.00	42.77 0.49 0.00	42.13 0.44 0.00	40.98 0.50 0.00	42.12 0.53 0.00	40.73 0.48 0.00	39.99 0.53 0.00	34.74 0.43 0.00	38.65 0.49 0.00	38.65 0.49 0.00	38.65 0.49 0.00	41.82 0.31 0.00	54.94 0.00 0.00	45.19 0.48 0.00	44.56 1.60 0.00

NEG NORTH___LWR_SARANAC 23913	23.04 0.24 0.00	18.83 0.23 0.00	22.25 0.27 0.00	24.98 0.32 0.00	19.18 0.30 0.00	30.51 0.61 0.00	42.95 0.64 0.00	46.22 0.69 0.00	50.21 0.73 0.00	48.47 0.69 0.00	42.77 0.49 0.00	42.13 0.44 0.00	40.98 0.50 0.00	42.12 0.53 0.00	40.73 0.48 0.00	39.99 0.53 0.00	34.74 0.43 0.00	38.65 0.49 0.00	38.65 0.49 0.00	38.65 0.49 0.00	41.82 0.31 0.00	54.94 0.00 0.00	45.19 0.48 0.00	44.56 1.60 0.00
NEG NORTH___PLATTSBURG 23628	22.76 -0.05 0.00	18.58 -0.02 0.00	21.95 -0.03 0.00	24.65 -0.01 0.00	18.92 0.04 0.00	30.10 0.20 0.00	42.33 0.02 0.00	45.69 0.16 0.00	49.60 0.12 0.00	47.88 0.10 0.00	42.27 -0.01 0.00	41.65 -0.04 0.00	40.49 0.00 0.00	41.59 0.01 0.00	40.23 -0.01 0.00	39.49 0.03 0.00	34.35 0.03 0.00	38.21 0.05 0.00	38.21 0.05 0.00	38.21 0.05 0.00	41.33 -0.18 0.00	54.23 -0.71 0.00	44.63 -0.08 0.00	44.06 1.10 0.00
NEG WEST_LEA_LOCKPORT 23791	21.00 -1.80 0.00	16.88 -1.72 0.00	19.72 -2.25 0.00	22.18 -2.48 0.00	16.95 -1.94 0.00	26.75 -3.15 0.00	37.37 -4.93 0.00	40.69 -4.84 0.00	44.29 -5.19 0.00	42.78 -5.01 0.00	38.20 -4.08 0.00	37.64 -4.05 0.00	36.71 -3.78 0.00	37.70 -3.89 0.00	36.52 -3.72 0.00	35.38 -4.08 0.00	30.95 -3.37 0.00	34.45 -3.71 0.00	34.45 -3.71 0.00	34.45 -3.71 0.00	37.57 -3.95 0.00	50.63 -4.31 0.00	41.40 -3.31 0.00	39.52 -3.44 0.00
NEG WEST___LANCASTR 23811	20.63 -2.17 0.00	16.65 -1.95 0.00	19.52 -2.45 0.00	21.95 -2.71 0.00	16.80 -2.08 0.00	26.55 -3.36 0.00	37.34 -4.97 0.00	40.47 -5.06 0.00	44.08 -5.40 0.00	42.66 -5.13 0.00	37.93 -4.35 0.00	37.37 -4.33 0.00	36.30 -4.19 0.00	37.32 -4.27 0.00	36.09 -4.15 0.00	35.13 -4.33 0.00	30.66 -3.65 0.00	34.11 -4.05 0.00	34.11 -4.05 0.00	34.11 -4.05 0.00	37.23 -4.29 0.00	49.73 -5.21 0.00	40.48 -4.23 0.00	38.69 -4.27 0.00
NEG_PENN_ALLEGHNY 23528	22.60 -0.20 0.00	18.38 -0.22 0.00	21.73 -0.24 0.00	24.38 -0.28 0.00	18.71 -0.18 0.00	29.71 -0.19 0.00	41.95 -0.36 0.00	45.02 -0.51 0.00	48.94 -0.53 0.00	47.33 -0.46 0.00	41.86 -0.42 0.00	41.25 -0.44 0.00	39.98 -0.51 0.00	41.11 -0.48 0.00	39.72 -0.53 0.00	39.03 -0.43 0.00	34.09 -0.22 0.00	37.89 -0.27 0.00	37.89 -0.27 0.00	37.89 -0.27 0.00	41.30 -0.22 0.00	54.44 -0.51 0.00	44.17 -0.54 0.00	42.36 -0.59 0.00
NEG___GEN_MONROE 24207	23.24 0.43 0.00	18.79 0.19 0.00	22.11 0.14 0.00	24.80 0.14 0.00	19.03 0.14 0.00	30.36 0.45 0.00	43.11 0.80 0.00	46.70 1.17 0.00	50.62 1.14 0.00	49.01 1.23 0.00	43.39 1.11 0.00	42.82 1.13 0.00	41.57 1.08 0.00	42.69 1.11 0.00	41.36 1.12 0.00	40.75 1.28 0.00	35.61 1.29 0.00	39.59 1.43 0.00	39.59 1.43 0.00	39.59 1.43 0.00	43.05 1.53 0.00	56.36 1.42 0.00	45.46 0.74 0.00	43.47 0.52 0.00
NEPA___ENERGY 23901	20.13 -2.68 0.00	16.30 -2.30 0.00	19.19 -2.79 0.00	21.56 -3.10 0.00	16.55 -2.34 0.00	26.11 -3.80 0.00	36.93 -5.38 0.00	40.19 -5.34 0.00	44.93 -4.55 0.00	43.63 -4.15 0.00	38.84 -3.44 0.00	38.33 -3.36 0.00	37.24 -3.25 0.00	38.29 -3.30 0.00	37.07 -3.18 0.00	35.59 -3.87 0.00	29.97 -4.34 0.00	33.31 -4.85 0.00	33.31 -4.85 0.00	33.31 -4.85 0.00	36.59 -4.92 0.00	48.95 -5.99 0.00	39.57 -5.15 0.00	37.67 -5.28 0.00
NEVERSINK___HYD 23608	23.05 0.25 0.00	18.76 0.16 0.00	22.15 0.17 0.00	24.84 0.18 0.00	19.00 0.12 0.00	29.97 0.07 0.00	42.24 -0.07 0.00	45.44 -0.09 0.00	47.69 -1.79 0.00	46.37 -1.42 0.00	41.09 -1.19 0.00	40.51 -1.19 0.00	39.49 -1.00 0.00	40.61 -0.97 0.00	39.27 -0.98 0.00	38.52 -0.95 0.00	33.75 -0.56 0.00	37.70 -0.46 0.00	37.70 -0.46 0.00	37.70 -0.46 0.00	41.47 -0.05 0.00	55.61 0.67 0.00	45.34 0.63 0.00	43.60 0.64 0.00
NIAGARA___ 23760	21.43 -1.37 0.00	17.19 -1.41 0.00	20.06 -1.91 0.00	22.50 -2.16 0.00	17.19 -1.70 0.00	27.26 -2.64 0.00	38.12 -4.18 0.00	41.84 -3.69 0.00	45.01 -4.47 0.00	43.37 -4.41 0.00	38.66 -3.61 0.00	38.17 -3.52 0.00	37.12 -3.37 0.00	38.11 -3.47 0.00	36.88 -3.36 0.00	35.78 -3.69 0.00	31.31 -3.01 0.00	34.82 -3.34 0.00	34.82 -3.34 0.00	34.82 -3.34 0.00	37.94 -3.57 0.00	51.28 -3.66 0.00	41.96 -2.76 0.00	39.93 -3.02 0.00
NINE_MILE_1 23575	22.09 -0.72 0.00	17.99 -0.61 0.00	21.24 -0.73 0.00	23.83 -0.83 0.00	18.22 -0.67 0.00	28.78 -1.13 0.00	40.64 -1.67 0.00	43.70 -1.83 0.00	47.49 -1.98 0.00	45.86 -1.93 0.00	40.61 -1.67 0.00	40.04 -1.66 0.00	38.87 -1.61 0.00	39.94 -1.65 0.00	38.66 -1.59 0.00	37.87 -1.59 0.00	32.93 -1.38 0.00	36.62 -1.54 0.00	36.62 -1.54 0.00	36.62 -1.54 0.00	39.89 -1.63 0.00	52.88 -2.07 0.00	43.00 -1.71 0.00	41.34 -1.62 0.00
NINE_MILE_2 23744	22.04 -0.77 0.00	17.96 -0.65 0.00	21.20 -0.78 0.00	23.78 -0.88 0.00	18.18 -0.71 0.00	28.71 -1.19 0.00	40.56 -1.75 0.00	43.61 -1.92 0.00	47.39 -2.09 0.00	45.76 -2.03 0.00	40.52 -1.76 0.00	39.95 -1.74 0.00	38.79 -1.70 0.00	39.86 -1.73 0.00	38.57 -1.67 0.00	37.79 -1.67 0.00	32.86 -1.46 0.00	36.54 -1.62 0.00	36.54 -1.62 0.00	36.54 -1.62 0.00	39.80 -1.72 0.00	52.76 -2.18 0.00	42.90 -1.81 0.00	41.25 -1.70 0.00
NM_CAPITAL___DRP 24208	24.61 1.80 0.00	20.25 1.65 0.00	24.05 2.07 0.00	26.98 2.32 0.00	20.66 1.77 0.00	32.64 2.73 0.00	46.27 3.96 0.00	49.22 3.69 0.00	53.43 3.96 0.00	51.48 3.70 0.00	45.43 3.15 0.00	44.72 3.03 0.00	43.54 3.05 0.00	44.72 3.13 0.00	43.29 3.05 0.00	42.69 3.23 0.00	37.08 2.77 0.00	41.25 3.09 0.00	41.25 3.09 0.00	41.25 3.09 0.00	44.69 3.17 0.00	58.75 3.81 0.00	48.03 3.32 0.00	46.45 3.50 0.00
NM_CENTRAL___DRP 24181	22.56 -0.25 0.00	18.38 -0.22 0.00	21.71 -0.27 0.00	24.36 -0.31 0.00	18.63 -0.25 0.00	29.44 -0.46 0.00	41.61 -0.69 0.00	44.56 -0.96 0.00	48.49 -0.99 0.00	46.81 -0.97 0.00	41.43 -0.85 0.00	40.82 -0.88 0.00	39.68 -0.81 0.00	40.78 -0.80 0.00	39.46 -0.79 0.00	38.69 -0.78 0.00	33.60 -0.72 0.00	37.36 -0.80 0.00	37.36 -0.80 0.00	37.36 -0.80 0.00	40.70 -0.82 0.00	53.99 -0.95 0.00	43.96 -0.75 0.00	42.28 -0.67 0.00
NM_FRONTIER___DRP 24179	21.54 -1.27 0.00	17.28 -1.32 0.00	20.16 -1.81 0.00	22.62 -2.05 0.00	17.28 -1.61 0.00	27.41 -2.49 0.00	38.36 -3.95 0.00	42.11 -3.42 0.00	45.30 -4.17 0.00	43.66 -4.12 0.00	38.92 -3.36 0.00	38.42 -3.27 0.00	37.36 -3.12 0.00	38.37 -3.22 0.00	37.13 -3.11 0.00	36.01 -3.45 0.00	31.51 -2.80 0.00	35.05 -3.11 0.00	35.05 -3.11 0.00	35.05 -3.11 0.00	38.20 -3.32 0.00	51.63 -3.32 0.00	42.23 -2.48 0.00	40.18 -2.78 0.00
NM_ST_REGIS___HYD 24053	22.81 0.00 0.00	18.60 0.00 0.00	21.97 0.00 0.00	24.66 0.00 0.00	18.89 0.00 0.00	29.90 0.00 0.00	42.31 0.00 0.00	45.53 0.00 0.00	49.48 0.00 0.00	47.78 0.00 0.00	42.28 0.00 0.00	41.69 0.00 0.00	40.49 0.00 0.00	41.59 0.00 0.00	40.25 0.00 0.00	39.46 0.00 0.00	34.31 0.00 0.00	38.16 0.00 0.00	38.16 0.00 0.00	38.16 0.00 0.00	41.52 0.00 0.00	54.94 0.00 0.00	44.71 0.00 0.00	42.95 0.00 0.00
NORTHPORT___I 23551	23.95 1.14 0.00	19.58 0.98 0.00	23.17 1.19 0.00	26.07 1.41 0.00	20.03 1.14 0.00	32.11 2.21 0.00	44.89 2.58 0.00	48.45 2.92 0.00	52.80 3.32 0.00	51.18 3.40 0.00	45.32 3.04 0.00	44.68 2.99 0.00	43.09 2.60 0.00	44.13 2.54 0.00	42.65 2.41 0.00	41.79 2.32 0.00	42.37 2.28 -5.77	44.28 2.57 -3.55	44.28 2.57 -3.55	44.28 2.57 -3.55	46.77 2.78 -2.48	57.94 3.00 0.00	46.71 2.00 0.00	44.44 1.49 0.00

NORTHPORT___2 23552	23.94 1.13 0.00	19.58 0.98 0.00	23.16 1.19 0.00	26.07 1.41 0.00	20.03 1.14 0.00	32.11 2.20 0.00	44.86 2.55 0.00	48.38 2.86 0.00	52.71 3.23 0.00	51.10 3.31 0.00	45.25 2.97 0.00	44.62 2.93 0.00	43.06 2.57 0.00	44.10 2.52 0.00	42.62 2.38 0.00	41.76 2.30 0.00	42.33 2.25 -5.77	44.24 2.53 -3.55	44.24 2.53 -3.55	44.24 2.53 -3.55	46.73 2.73 -2.48	57.89 2.94 0.00	46.67 1.96 0.00	44.41 1.46 0.00
NORTHPORT___3 23553	24.12 1.32 0.00	19.66 1.06 0.00	23.26 1.28 0.00	26.16 1.50 0.00	20.09 1.20 0.00	32.17 2.27 0.00	45.06 2.76 0.00	48.72 3.19 0.00	53.08 3.60 0.00	51.45 3.67 0.00	45.54 3.26 0.00	44.97 3.28 0.00	43.48 2.99 0.00	44.56 2.98 0.00	43.10 2.85 0.00	42.24 2.78 0.00	42.70 2.62 -5.77	44.64 2.93 -3.55	44.64 2.93 -3.55	44.64 2.93 -3.55	47.18 3.18 -2.48	58.55 3.60 0.00	47.23 2.52 0.00	44.97 2.01 0.00
NORTHPORT___4 23650	24.07 1.27 0.00	19.63 1.03 0.00	23.22 1.25 0.00	26.13 1.46 0.00	20.06 1.18 0.00	32.12 2.22 0.00	44.91 2.60 0.00	48.51 2.98 0.00	52.84 3.36 0.00	51.22 3.44 0.00	45.34 3.06 0.00	44.76 3.07 0.00	43.28 2.80 0.00	44.36 2.77 0.00	42.91 2.66 0.00	42.06 2.59 0.00	42.53 2.45 -5.77	44.45 2.74 -3.55	44.45 2.74 -3.55	44.45 2.74 -3.55	46.99 2.99 -2.48	58.32 3.37 0.00	47.04 2.32 0.00	44.78 1.83 0.00
NORTHPORT___IC 23718	24.07 1.27 0.00	19.63 1.03 0.00	23.22 1.25 0.00	26.13 1.46 0.00	20.06 1.18 0.00	32.12 2.22 0.00	44.91 2.60 0.00	48.51 2.98 0.00	52.84 3.36 0.00	51.22 3.44 0.00	45.34 3.06 0.00	44.76 3.07 0.00	43.28 2.80 0.00	44.36 2.77 0.00	42.91 2.66 0.00	42.06 2.59 0.00	42.53 2.45 -5.77	44.45 2.74 -3.55	44.45 2.74 -3.55	44.45 2.74 -3.55	46.99 2.99 -2.48	58.32 3.37 0.00	47.04 2.32 0.00	44.78 1.83 0.00
NSINS_S_GLNS_FALLS 23858	25.25 2.44 0.00	20.76 2.16 0.00	24.63 2.66 0.00	27.53 2.86 0.00	21.02 2.13 0.00	33.63 3.73 0.00	48.20 5.90 0.00	51.53 6.00 0.00	55.76 6.28 0.00	53.38 5.60 0.00	46.79 4.51 0.00	46.12 4.43 0.00	44.64 4.16 0.00	46.06 4.47 0.00	44.42 4.17 0.00	43.94 4.48 0.00	38.43 4.12 0.00	42.82 4.66 0.00	42.82 4.66 0.00	42.82 4.66 0.00	46.45 4.93 0.00	61.26 6.32 0.00	49.42 4.71 0.00	47.84 4.89 0.00
NUCOR_STEEL___DRP 24197	23.06 0.25 0.00	18.70 0.10 0.00	22.00 0.03 0.00	24.61 -0.06 0.00	18.82 -0.06 0.00	30.07 0.17 0.00	43.19 0.88 0.00	47.56 2.03 0.00	51.29 1.81 0.00	49.48 1.70 0.00	43.69 1.41 0.00	43.32 1.63 0.00	41.95 1.46 0.00	43.03 1.45 0.00	41.74 1.50 0.00	40.82 1.36 0.00	35.18 0.86 0.00	39.12 0.96 0.00	39.12 0.96 0.00	39.12 0.96 0.00	42.80 1.28 0.00	57.35 2.41 0.00	46.18 1.47 0.00	43.79 0.83 0.00
NYISO_LBMP_REFERENCE 24008	22.81 0.00 0.00	18.60 0.00 0.00	21.97 0.00 0.00	24.66 0.00 0.00	18.89 0.00 0.00	29.90 0.00 0.00	42.31 0.00 0.00	45.53 0.00 0.00	49.48 0.00 0.00	47.78 0.00 0.00	42.28 0.00 0.00	41.69 0.00 0.00	40.49 0.00 0.00	41.59 0.00 0.00	40.25 0.00 0.00	39.46 0.00 0.00	34.31 0.00 0.00	38.16 0.00 0.00	38.16 0.00 0.00	38.16 0.00 0.00	41.52 0.00 0.00	54.94 0.00 0.00	44.71 0.00 0.00	42.95 0.00 0.00
NYPA_BRENTWD____GT 24164	24.07 1.27 0.00	19.66 1.05 0.00	23.25 1.27 0.00	26.15 1.49 0.00	20.09 1.21 0.00	32.22 2.31 0.00	45.15 2.84 0.00	48.79 3.26 0.00	53.19 3.71 0.00	51.56 3.78 0.00	45.65 3.37 0.00	45.04 3.35 0.00	43.47 2.99 0.00	44.53 2.94 0.00	43.03 2.78 0.00	42.16 2.70 0.00	42.68 2.60 -5.77	44.62 2.91 -3.55	44.62 2.91 -3.55	44.62 2.91 -3.55	47.14 3.15 -2.48	58.43 3.49 0.00	47.12 2.41 0.00	44.84 1.89 0.00
NYPA_GOWANUS____GT5 24156	24.51 1.70 0.00	19.86 1.26 0.00	23.40 1.43 0.00	26.27 1.61 0.00	20.17 1.28 0.00	32.29 2.39 0.00	45.83 3.52 0.00	49.90 4.37 0.00	55.89 5.05 -1.36	55.00 4.99 -2.23	55.54 4.39 -8.87	56.75 4.46 -10.60	56.89 4.17 -12.24	56.78 4.25 -10.95	56.16 4.08 -11.84	60.33 4.00 -16.87	57.69 3.63 -19.75	56.02 4.03 -13.83	56.02 4.03 -13.83	56.02 4.03 -13.83	55.42 4.25 -9.66	59.78 4.83 0.00	48.37 3.66 0.00	46.16 3.21 0.00
NYPA_GOWANUS____GT6 24157	24.51 1.70 0.00	19.86 1.26 0.00	23.40 1.43 0.00	26.27 1.61 0.00	20.17 1.28 0.00	32.29 2.39 0.00	45.83 3.52 0.00	49.90 4.37 0.00	55.89 5.05 -1.36	55.00 4.99 -2.23	55.54 4.39 -8.87	56.75 4.46 -10.60	56.89 4.17 -12.24	56.78 4.25 -10.95	56.16 4.08 -11.84	60.33 4.00 -16.87	57.69 3.63 -19.75	56.02 4.03 -13.83	56.02 4.03 -13.83	56.02 4.03 -13.83	55.42 4.25 -9.66	59.78 4.83 0.00	48.37 3.66 0.00	46.16 3.21 0.00
NYPA_HARLEM__RVR__GT1 24160	24.62 1.81 0.00	19.95 1.35 0.00	23.50 1.53 0.00	26.38 1.72 0.00	20.26 1.37 0.00	32.46 2.56 0.00	46.15 3.84 0.00	53.63 4.85 -3.25	76.35 5.60 -21.28	62.05 5.41 -8.85	62.02 4.74 -14.99	57.27 4.81 -10.77	57.82 4.49 -12.85	70.31 4.69 -24.03	62.40 4.47 -17.68	65.84 4.44 -21.94	61.73 3.99 -23.43	61.69 4.42 -19.11	61.69 4.42 -19.11	61.69 4.42 -19.11	59.42 4.55 -13.35	59.77 4.83 0.00	69.55 3.59 -21.25	46.23 3.27 0.00
NYPA_HARLEM__RVR__GT2 24161	24.62 1.81 0.00	19.95 1.35 0.00	23.50 1.53 0.00	26.38 1.72 0.00	20.26 1.37 0.00	32.46 2.56 0.00	46.15 3.84 0.00	53.63 4.85 -3.25	76.35 5.60 -21.28	62.05 5.41 -8.85	62.02 4.74 -14.99	57.27 4.81 -10.77	57.82 4.49 -12.85	70.31 4.69 -24.03	62.40 4.47 -17.68	65.84 4.44 -21.94	61.73 3.99 -23.43	61.69 4.42 -19.11	61.69 4.42 -19.11	61.69 4.42 -19.11	59.42 4.55 -13.35	59.77 4.83 0.00	69.55 3.59 -21.25	46.23 3.27 0.00
NYPA_KENT____GT 24152	24.51 1.70 0.00	19.86 1.26 0.00	23.40 1.43 0.00	26.27 1.61 0.00	20.17 1.28 0.00	32.29 2.39 0.00	45.83 3.52 0.00	49.91 4.38 0.00	55.89 5.05 -1.36	55.00 4.99 -2.23	55.54 4.39 -8.87	56.75 4.46 -10.60	56.90 4.17 -12.24	56.78 4.25 -10.95	56.16 4.08 -11.84	60.33 4.00 -16.87	57.69 3.63 -19.75	56.02 4.03 -13.83	56.02 4.03 -13.83	56.02 4.03 -13.83	55.42 4.25 -9.66	63.49 4.83 -3.72	72.18 3.66 -23.80	46.16 3.21 0.00
NYPA_POUCH1____GT 24155	24.38 1.58 0.00	19.76 1.16 0.00	23.29 1.31 0.00	26.15 1.48 0.00	20.08 1.19 0.00	32.13 2.23 0.00	45.58 3.27 0.00	49.59 4.07 0.00	55.53 4.69 -1.36	54.66 4.64 -2.23	55.23 4.08 -8.87	56.44 4.15 -10.60	56.60 3.87 -12.24	56.46 3.93 -10.95	55.86 3.77 -11.84	60.04 3.71 -16.87	97.03 3.38 -59.33	133.97 3.76 -92.05	133.97 3.76 -92.05	133.97 3.76 -92.05	134.20 3.98 -88.70	59.76 4.52 -0.29	48.12 3.41 0.00	45.91 2.96 0.00
NYPA_VERNON____GT2 24162	24.43 1.62 0.00	19.81 1.20 0.00	23.34 1.36 0.00	26.20 1.54 0.00	20.12 1.23 0.00	32.20 2.30 0.00	45.68 3.37 0.00	49.72 4.19 0.00	55.66 4.83 -1.36	54.76 4.74 -2.23	55.32 4.17 -8.87	56.53 4.24 -10.60	56.68 3.96 -12.24	56.57 4.04 -10.95	55.96 3.88 -11.84	60.16 3.83 -16.87	57.54 3.48 -19.75	55.85 3.86 -13.83	55.85 3.86 -13.83	55.85 3.86 -13.83	55.24 4.06 -9.66	63.20 4.54 -3.72	71.96 3.45 -23.80	46.00 3.05 0.00
NYPA_VERNON____GT3 24163	24.43 1.62 0.00	19.81 1.20 0.00	23.34 1.36 0.00	26.20 1.54 0.00	20.12 1.23 0.00	32.20 2.30 0.00	45.68 3.37 0.00	49.72 4.19 0.00	55.66 4.83 -1.36	54.76 4.74 -2.23	55.32 4.17 -8.87	56.53 4.24 -10.60	56.68 3.96 -12.24	56.57 4.04 -10.95	55.96 3.88 -11.84	60.16 3.83 -16.87	57.54 3.48 -19.75	55.85 3.86 -13.83	55.85 3.86 -13.83	55.85 3.86 -13.83	55.24 4.06 -9.66	63.20 4.54 -3.72	71.96 3.45 -23.80	46.00 3.05 0.00

NYPA___HOLTSVILL 23794	24.12 1.31 0.00	19.69 1.08 0.00	23.27 1.30 0.00	26.18 1.52 0.00	20.12 1.23 0.00	32.28 2.38 0.00	45.29 2.98 0.00	48.96 3.43 0.00	53.38 3.90 0.00	51.76 3.98 0.00	45.85 3.57 0.00	45.23 3.54 0.00	43.66 3.18 0.00	44.70 3.11 0.00	43.15 2.91 0.00	42.29 2.82 0.00	42.80 2.72 -5.77	44.76 3.05 -3.55	44.76 3.05 -3.55	44.76 3.05 -3.55	47.30 3.30 -2.48	58.61 3.67 0.00	47.28 2.57 0.00	45.01 2.06 0.00
NYPA___HELLGATE_GT1 24158	24.61 1.81 0.00	19.95 1.35 0.00	23.50 1.52 0.00	26.38 1.72 0.00	20.26 1.37 0.00	32.46 2.56 0.00	46.15 3.84 0.00	53.63 4.85 -3.25	76.35 5.60 -21.28	62.05 5.41 -8.85	62.02 4.74 -14.99	57.27 4.81 -10.77	57.82 4.49 -12.85	70.31 4.69 -24.03	62.40 4.47 -17.68	65.84 4.44 -21.94	61.73 3.99 -23.43	61.69 4.42 -19.11	61.69 4.42 -19.11	61.69 4.42 -19.11	59.42 4.55 -13.35	59.77 4.83 0.00	69.55 3.59 -21.25	46.23 3.27 0.00
NYPA___HELLGATE_GT2 24159	24.61 1.81 0.00	19.95 1.35 0.00	23.50 1.52 0.00	26.38 1.72 0.00	20.26 1.37 0.00	32.46 2.56 0.00	46.15 3.84 0.00	53.63 4.85 -3.25	76.35 5.60 -21.28	62.05 5.41 -8.85	62.02 4.74 -14.99	57.27 4.81 -10.77	57.82 4.49 -12.85	70.31 4.69 -24.03	62.40 4.47 -17.68	65.84 4.44 -21.94	61.73 3.99 -23.43	61.69 4.42 -19.11	61.69 4.42 -19.11	61.69 4.42 -19.11	59.42 4.55 -13.35	59.77 4.83 0.00	69.55 3.59 -21.25	46.23 3.27 0.00
O.H_GEN_BRUCE 24063	19.27 -3.54 0.00	15.51 -3.09 0.00	18.15 -3.82 0.00	20.36 -4.30 0.00	15.58 -3.31 0.00	24.72 -5.19 0.00	34.68 -7.63 0.00	42.83 -3.39 2.23	38.91 -10.57 0.00	37.54 -10.25 0.00	33.38 -8.90 0.00	32.94 -8.76 0.00	31.99 -8.49 0.00	32.87 -8.72 0.00	31.79 -8.46 0.00	30.95 -8.51 0.00	27.07 -7.24 0.00	30.11 -8.05 0.00	30.11 -8.05 0.00	30.11 -8.05 0.00	32.83 -8.69 0.00	44.04 -10.90 0.00	35.93 -8.78 0.00	34.25 -8.70 0.00
OAK ORCHARD___HYD 24046	21.78 -1.03 0.00	17.50 -1.10 0.00	20.46 -1.52 0.00	22.95 -1.71 0.00	17.57 -1.32 0.00	27.91 -2.00 0.00	39.12 -3.19 0.00	42.85 -2.68 0.00	46.22 -3.26 0.00	44.66 -3.13 0.00	39.74 -2.54 0.00	39.24 -2.45 0.00	38.21 -2.27 0.00	39.25 -2.34 0.00	37.99 -2.26 0.00	36.96 -2.50 0.00	32.31 -2.01 0.00	35.93 -2.23 0.00	35.93 -2.23 0.00	35.93 -2.23 0.00	39.15 -2.37 0.00	52.43 -2.51 0.00	42.66 -2.05 0.00	40.58 -2.38 0.00
OCC_CHEM___DRP 24175	21.56 -1.24 0.00	17.30 -1.30 0.00	20.19 -1.79 0.00	22.64 -2.02 0.00	17.30 -1.59 0.00	27.44 -2.46 0.00	38.42 -3.89 0.00	42.17 -3.36 0.00	45.37 -4.11 0.00	43.73 -4.05 0.00	38.98 -3.30 0.00	38.48 -3.21 0.00	37.42 -3.07 0.00	38.43 -3.16 0.00	37.19 -3.05 0.00	36.07 -3.39 0.00	31.56 -2.75 0.00	35.11 -3.05 0.00	35.11 -3.05 0.00	35.11 -3.05 0.00	38.27 -3.25 0.00	51.70 -3.24 0.00	42.28 -2.43 0.00	40.23 -2.72 0.00
OLIN_CORP_DRP 24177	21.54 -1.27 0.00	17.29 -1.31 0.00	20.18 -1.80 0.00	22.63 -2.03 0.00	17.30 -1.59 0.00	27.45 -2.45 0.00	38.46 -3.85 0.00	42.20 -3.33 0.00	45.42 -4.05 0.00	43.81 -3.98 0.00	39.03 -3.25 0.00	38.53 -3.16 0.00	37.47 -3.01 0.00	38.49 -3.10 0.00	37.25 -3.00 0.00	36.15 -3.31 0.00	31.62 -2.69 0.00	35.17 -2.99 0.00	35.17 -2.99 0.00	35.17 -2.99 0.00	38.34 -3.18 0.00	51.69 -3.25 0.00	42.21 -2.50 0.00	40.15 -2.81 0.00
ONONDAGA_REF_OCCRA 23987	22.51 -0.30 0.00	18.33 -0.27 0.00	21.65 -0.33 0.00	24.29 -0.38 0.00	18.58 -0.30 0.00	29.37 -0.53 0.00	41.54 -0.77 0.00	44.49 -1.04 0.00	48.42 -1.05 0.00	46.75 -1.04 0.00	41.38 -0.90 0.00	40.76 -0.93 0.00	39.62 -0.86 0.00	40.73 -0.86 0.00	39.40 -0.85 0.00	38.63 -0.83 0.00	33.56 -0.76 0.00	37.32 -0.84 0.00	37.32 -0.84 0.00	37.32 -0.84 0.00	40.66 -0.86 0.00	53.93 -1.01 0.00	43.88 -0.83 0.00	42.17 -0.78 0.00
ONONDAGA___COGEN 23986	22.13 -0.68 0.00	18.02 -0.58 0.00	21.27 -0.71 0.00	23.87 -0.80 0.00	18.26 -0.63 0.00	28.82 -1.09 0.00	40.73 -1.58 0.00	43.77 -1.76 0.00	47.63 -1.85 0.00	45.97 -1.82 0.00	40.77 -1.51 0.00	40.15 -1.54 0.00	38.98 -1.50 0.00	40.08 -1.51 0.00	38.77 -1.48 0.00	37.95 -1.51 0.00	32.98 -1.33 0.00	36.68 -1.48 0.00	36.68 -1.48 0.00	36.68 -1.48 0.00	39.97 -1.55 0.00	53.04 -1.90 0.00	43.16 -1.56 0.00	41.43 -1.52 0.00
OSWEGATCHIE___HYD 24044	23.39 0.58 0.00	19.15 0.55 0.00	22.62 0.64 0.00	25.40 0.74 0.00	19.49 0.60 0.00	30.91 1.01 0.00	43.79 1.48 0.00	46.35 0.83 0.00	50.46 0.98 0.00	48.67 0.88 0.00	42.93 0.65 0.00	42.19 0.50 0.00	41.15 0.66 0.00	42.39 0.80 0.00	40.82 0.57 0.00	40.18 0.71 0.00	34.74 0.43 0.00	38.63 0.47 0.00	38.63 0.47 0.00	38.63 0.47 0.00	42.00 0.48 0.00	55.80 0.85 0.00	45.69 0.98 0.00	44.28 1.33 0.00
OSWEGO___5 23606	22.24 -0.57 0.00	18.12 -0.48 0.00	21.39 -0.59 0.00	24.00 -0.66 0.00	18.35 -0.53 0.00	28.99 -0.91 0.00	40.96 -1.35 0.00	44.02 -1.51 0.00	47.86 -1.62 0.00	46.21 -1.57 0.00	40.92 -1.36 0.00	40.34 -1.36 0.00	39.17 -1.31 0.00	40.25 -1.33 0.00	38.95 -1.29 0.00	38.17 -1.30 0.00	33.17 -1.14 0.00	36.89 -1.27 0.00	36.89 -1.27 0.00	36.89 -1.27 0.00	40.18 -1.34 0.00	53.28 -1.67 0.00	43.33 -1.38 0.00	41.65 -1.30 0.00
OSWEGO___6 23613	22.23 -0.57 0.00	18.11 -0.49 0.00	21.38 -0.59 0.00	23.99 -0.67 0.00	18.35 -0.54 0.00	28.98 -0.92 0.00	40.95 -1.36 0.00	44.01 -1.52 0.00	47.84 -1.63 0.00	46.20 -1.59 0.00	40.91 -1.37 0.00	40.33 -1.37 0.00	39.16 -1.32 0.00	40.24 -1.35 0.00	38.94 -1.30 0.00	38.16 -1.31 0.00	33.17 -1.15 0.00	36.88 -1.28 0.00	36.88 -1.28 0.00	36.88 -1.28 0.00	40.17 -1.35 0.00	53.27 -1.68 0.00	43.32 -1.39 0.00	41.64 -1.31 0.00
OUTOKUMPU-AB___DRP 24206	21.64 -1.16 0.00	17.43 -1.17 0.00	20.36 -1.62 0.00	22.84 -1.82 0.00	17.47 -1.42 0.00	27.75 -2.15 0.00	38.88 -3.43 0.00	42.53 -3.00 0.00	45.87 -3.61 0.00	44.28 -3.51 0.00	39.42 -2.86 0.00	38.93 -2.77 0.00	37.85 -2.64 0.00	38.90 -2.68 0.00	37.65 -2.60 0.00	36.55 -2.91 0.00	31.93 -2.39 0.00	35.51 -2.65 0.00	35.51 -2.65 0.00	35.51 -2.65 0.00	38.73 -2.79 0.00	52.09 -2.85 0.00	42.48 -2.23 0.00	40.39 -2.56 0.00
OXBOW___ 24026	21.53 -1.27 0.00	17.33 -1.27 0.00	20.22 -1.75 0.00	22.69 -1.97 0.00	17.34 -1.55 0.00	27.51 -2.39 0.00	38.54 -3.77 0.00	42.23 -3.30 0.00	45.48 -4.00 0.00	43.87 -3.91 0.00	39.09 -3.19 0.00	38.59 -3.11 0.00	37.52 -2.97 0.00	38.56 -3.03 0.00	37.30 -2.94 0.00	36.20 -3.26 0.00	31.66 -2.66 0.00	35.21 -2.95 0.00	35.21 -2.95 0.00	35.21 -2.95 0.00	38.39 -3.13 0.00	51.73 -3.21 0.00	42.38 -2.34 0.00	40.40 -2.55 0.00
PEEKSKILL___ 23653	23.83 1.03 0.00	19.34 0.74 0.00	22.82 0.85 0.00	25.63 0.97 0.00	19.67 0.79 0.00	31.41 1.50 0.00	44.47 2.16 0.00	48.25 2.72 0.00	52.59 3.11 0.00	50.89 3.10 0.00	45.00 2.72 0.00	44.49 2.80 0.00	43.08 2.59 0.00	44.17 2.58 0.00	42.73 2.49 0.00	41.94 2.48 0.00	36.60 2.29 0.00	40.70 2.54 0.00	40.70 2.54 0.00	40.70 2.54 0.00	44.28 2.76 0.00	58.10 3.16 0.00	47.04 2.33 0.00	44.89 1.94 0.00
PGE MADISON___WINDPWR 24146	24.31 1.51 0.00	19.71 1.11 0.00	23.25 1.28 0.00	26.08 1.42 0.00	19.99 1.10 0.00	31.94 2.04 0.00	45.72 3.42 0.00	49.54 4.01 0.00	53.88 4.40 0.00	52.04 4.25 0.00	46.13 3.85 0.00	45.42 3.73 0.00	44.03 3.54 0.00	45.24 3.65 0.00	43.70 3.45 0.00	42.82 3.36 0.00	37.36 3.05 0.00	41.53 3.37 0.00	41.53 3.37 0.00	41.53 3.37 0.00	45.24 3.72 0.00	59.65 4.71 0.00	48.19 3.48 0.00	45.97 3.02 0.00

PJM_GEN_KEystone	24065	21.66 -5.59 9.29	19.75 -4.51 5.19	20.05 -1.92 0.00	22.51 -2.15 0.00	17.26 -1.63 0.00	27.38 -2.53 0.00	38.61 -3.70 0.00	42.01 -4.21 2.23	44.66 -4.81 0.00	43.19 -4.59 0.00	38.29 -3.99 0.00	36.00 -6.52 2.11	34.50 -6.77 4.48	34.00 -7.36 5.50	30.00 -4.35 10.54	31.99 -4.18 9.73	45.00 -5.67 0.87	35.08 -3.08 0.00	35.08 -3.08 0.00	35.08 -3.08 0.00	38.31 -3.21 0.00	50.92 -4.02 0.00	29.99 -6.08 9.97	26.00 -7.13 10.63
PLEASANTVLY___LBMP	24000	23.28 0.47 0.00	18.93 0.33 0.00	22.38 0.40 0.00	25.13 0.46 0.00	19.27 0.38 0.00	30.60 0.70 0.00	43.34 1.03 0.00	46.84 1.31 0.00	50.91 1.44 0.00	49.24 1.46 0.00	43.58 1.30 0.00	43.06 1.36 0.00	41.75 1.26 0.00	42.81 1.22 0.00	41.44 1.20 0.00	40.67 1.20 0.00	35.45 1.14 0.00	39.43 1.27 0.00	39.43 1.27 0.00	39.43 1.27 0.00	42.94 1.42 0.00	56.61 1.67 0.00	45.94 1.23 0.00	43.88 0.93 0.00
POLETTI_____	23519	24.18 1.38 0.00	19.61 1.01 0.00	23.12 1.15 0.00	25.96 1.30 0.00	19.93 1.05 0.00	31.87 1.97 0.00	45.15 2.84 0.00	49.03 3.50 0.00	54.82 3.98 -1.36	53.88 3.87 -2.23	54.48 3.32 -8.87	55.66 3.36 -10.60	55.83 3.11 -12.24	55.64 3.11 -10.95	55.09 3.00 -11.84	59.32 2.99 -16.87	56.80 2.74 -19.75	55.03 3.04 -13.83	55.03 3.04 -13.83	55.03 3.04 -13.83	54.42 3.24 -9.66	58.58 3.64 0.00	47.47 2.76 0.00	45.37 2.42 0.00
PORT_JEFF_3	23555	24.17 1.36 0.00	19.72 1.12 0.00	23.31 1.34 0.00	26.23 1.56 0.00	20.16 1.27 0.00	32.35 2.44 0.00	45.39 3.08 0.00	49.10 3.57 0.00	53.56 4.08 0.00	51.93 4.15 0.00	46.00 3.72 0.00	45.39 3.70 0.00	43.81 3.32 0.00	44.85 3.26 0.00	43.30 3.05 0.00	42.43 2.97 0.00	42.93 2.85 -5.77	44.91 3.20 -3.55	44.91 3.20 -3.55	44.91 3.20 -3.55	47.46 3.46 -2.48	58.80 3.86 0.00	47.41 2.70 0.00	45.12 2.16 0.00
PORT_JEFF_4	23616	24.03 1.22 0.00	19.64 1.04 0.00	23.21 1.24 0.00	26.12 1.45 0.00	20.07 1.18 0.00	32.19 2.28 0.00	45.00 2.69 0.00	48.40 2.87 0.00	52.59 3.11 0.00	50.95 3.17 0.00	45.13 2.85 0.00	44.52 2.83 0.00	42.98 2.49 0.00	44.01 2.42 0.00	42.48 2.24 0.00	41.63 2.17 0.00	42.23 2.15 -5.77	44.13 2.42 -3.55	44.13 2.42 -3.55	44.13 2.42 -3.55	46.61 2.61 -2.48	57.71 2.77 0.00	46.64 1.93 0.00	44.72 1.77 0.00
PORT_JEFF_IC	23713	24.16 1.36 0.00	19.72 1.12 0.00	23.31 1.34 0.00	26.23 1.57 0.00	20.16 1.27 0.00	32.35 2.45 0.00	45.39 3.09 0.00	49.10 3.58 0.00	53.56 4.08 0.00	51.94 4.16 0.00	46.01 3.73 0.00	45.40 3.71 0.00	43.81 3.32 0.00	44.85 3.27 0.00	43.30 3.05 0.00	42.43 2.97 0.00	42.93 2.85 -5.77	44.91 3.20 -3.55	44.91 3.20 -3.55	44.91 3.20 -3.55	47.46 3.46 -2.48	58.80 3.86 0.00	47.41 2.70 0.00	45.11 2.16 0.00
PPL_PILGRIM_ST_GT1	24216	24.07 1.27 0.00	19.66 1.05 0.00	23.25 1.27 0.00	26.15 1.49 0.00	20.09 1.21 0.00	32.22 2.31 0.00	45.15 2.84 0.00	48.79 3.26 0.00	53.19 3.71 0.00	51.56 3.78 0.00	45.65 3.37 0.00	45.04 3.35 0.00	43.47 2.99 0.00	44.53 2.94 0.00	43.03 2.78 0.00	42.16 2.70 0.00	42.68 2.60 -5.77	44.62 2.91 -3.55	44.62 2.91 -3.55	44.62 2.91 -3.55	47.14 3.15 -2.48	58.43 3.49 0.00	47.12 2.41 0.00	44.84 1.89 0.00
PPL_PILGRIM_ST_GT2	24217	24.07 1.27 0.00	19.66 1.05 0.00	23.25 1.27 0.00	26.15 1.49 0.00	20.09 1.21 0.00	32.22 2.31 0.00	45.15 2.84 0.00	48.79 3.26 0.00	53.19 3.71 0.00	51.56 3.78 0.00	45.65 3.37 0.00	45.04 3.35 0.00	43.47 2.99 0.00	44.53 2.94 0.00	43.03 2.78 0.00	42.16 2.70 0.00	42.68 2.60 -5.77	44.62 2.91 -3.55	44.62 2.91 -3.55	44.62 2.91 -3.55	47.14 3.15 -2.48	58.43 3.49 0.00	47.12 2.41 0.00	44.84 1.89 0.00
PPL_SHRM_GT3	24213	24.07 1.26 0.00	19.64 1.04 0.00	23.22 1.24 0.00	26.12 1.46 0.00	20.07 1.19 0.00	32.22 2.31 0.00	45.21 2.90 0.00	48.90 3.37 0.00	53.32 3.84 0.00	51.71 3.93 0.00	45.80 3.52 0.00	45.20 3.50 0.00	43.62 3.14 0.00	44.66 3.07 0.00	43.11 2.87 0.00	42.25 2.78 0.00	42.77 2.69 -5.77	44.73 3.02 -3.55	44.73 3.02 -3.55	44.73 3.02 -3.55	47.26 3.27 -2.48	58.56 3.62 0.00	47.22 2.51 0.00	44.94 1.99 0.00
PPL_SHRM_GT4	24214	24.07 1.26 0.00	19.64 1.04 0.00	23.22 1.24 0.00	26.12 1.46 0.00	20.07 1.19 0.00	32.22 2.31 0.00	45.21 2.90 0.00	48.90 3.37 0.00	53.32 3.84 0.00	51.71 3.93 0.00	45.80 3.52 0.00	45.20 3.50 0.00	43.62 3.14 0.00	44.66 3.07 0.00	43.11 2.87 0.00	42.25 2.78 0.00	42.77 2.69 -5.77	44.73 3.02 -3.55	44.73 3.02 -3.55	44.73 3.02 -3.55	47.26 3.27 -2.48	58.56 3.62 0.00	47.22 2.51 0.00	44.94 1.99 0.00
PROJECT___ORANGE	23990	22.81 0.00 0.00	18.60 0.00 0.00	21.97 0.00 0.00	24.66 0.00 0.00	18.89 0.00 0.00	29.90 0.00 0.00	42.31 0.00 0.00	45.53 0.00 0.00	49.48 0.00 0.00	47.78 0.00 0.00	42.28 0.00 0.00	41.69 0.00 0.00	40.49 0.00 0.00	41.59 0.00 0.00	40.25 0.00 0.00	39.46 0.00 0.00	34.31 0.00 0.00	38.16 0.00 0.00	38.16 0.00 0.00	38.16 0.00 0.00	41.52 0.00 0.00	54.94 0.00 0.00	44.71 0.00 0.00	42.95 0.00 0.00
PROJECT___ORANGE 1	24174	22.56 -0.25 0.00	18.38 -0.22 0.00	21.71 -0.27 0.00	24.36 -0.30 0.00	18.63 -0.25 0.00	29.45 -0.46 0.00	41.62 -0.69 0.00	44.57 -0.96 0.00	48.50 -0.98 0.00	46.82 -0.97 0.00	41.43 -0.85 0.00	40.82 -0.87 0.00	39.69 -0.80 0.00	40.79 -0.80 0.00	39.46 -0.78 0.00	38.69 -0.77 0.00	33.60 -0.71 0.00	37.37 -0.79 0.00	37.37 -0.79 0.00	37.37 -0.79 0.00	40.71 -0.81 0.00	53.99 -0.95 0.00	43.96 -0.75 0.00	42.28 -0.67 0.00
PROJECT___ORANGE 2	24166	22.56 -0.25 0.00	18.38 -0.22 0.00	21.71 -0.27 0.00	24.36 -0.30 0.00	18.63 -0.25 0.00	29.45 -0.46 0.00	41.62 -0.69 0.00	44.57 -0.96 0.00	48.50 -0.98 0.00	46.82 -0.97 0.00	41.43 -0.85 0.00	40.82 -0.87 0.00	39.69 -0.80 0.00	40.79 -0.80 0.00	39.46 -0.78 0.00	38.69 -0.77 0.00	33.60 -0.71 0.00	37.37 -0.79 0.00	37.37 -0.79 0.00	37.37 -0.79 0.00	40.71 -0.81 0.00	53.99 -0.95 0.00	43.96 -0.75 0.00	42.28 -0.67 0.00
PYRITES___HYD	24023	23.86 1.06 0.00	19.61 1.01 0.00	23.15 1.18 0.00	26.00 1.34 0.00	19.97 1.09 0.00	31.74 1.84 0.00	44.99 2.68 0.00	47.60 2.07 0.00	51.89 2.41 0.00	50.11 2.33 0.00	44.17 1.89 0.00	43.38 1.69 0.00	42.34 1.85 0.00	43.67 2.08 0.00	42.07 1.82 0.00	41.36 1.90 0.00	35.71 1.39 0.00	39.70 1.54 0.00	39.70 1.54 0.00	39.70 1.54 0.00	43.10 1.58 0.00	57.25 2.30 0.00	46.88 2.17 0.00	45.54 2.59 0.00
RANKINE_____	23646	21.56 -1.25 0.00	17.34 -1.26 0.00	20.28 -1.70 0.00	22.76 -1.90 0.00	17.42 -1.46 0.00	27.66 -2.24 0.00	38.90 -3.40 0.00	42.61 -2.92 0.00	46.09 -3.39 0.00	44.56 -3.23 0.00	39.64 -2.64 0.00	39.14 -2.55 0.00	38.03 -2.46 0.00	39.10 -2.49 0.00	37.83 -2.42 0.00	36.70 -2.76 0.00	31.98 -2.34 0.00	35.56 -2.60 0.00	35.56 -2.60 0.00	35.56 -2.60 0.00	38.83 -2.68 0.00	52.22 -2.72 0.00	42.48 -2.23 0.00	40.36 -2.59 0.00
RAVENS GT4-7____	23728	24.41 1.60 0.00	19.79 1.19 0.00	23.32 1.35 0.00	26.19 1.52 0.00	20.11 1.22 0.00	32.18 2.28 0.00	45.64 3.33 0.00	49.67 4.14 0.00	55.61 4.77 -1.36	54.71 4.69 -2.23	55.28 4.13 -8.87	56.49 4.19 -10.60	56.64 3.92 -12.24	56.53 3.99 -10.95	55.92 3.83 -11.84	60.11 3.78 -16.87	57.50 3.44 -19.75	55.81 3.82 -13.83	55.81 3.82 -13.83	55.81 3.82 -13.83	55.20 4.02 -9.66	59.45 4.51 0.00	48.13 3.42 0.00	45.97 3.01 0.00

RAVENSWD GT2____ 23730	24.21 1.40 0.00	19.63 1.03 0.00	23.14 1.17 0.00	25.99 1.33 0.00	19.95 1.07 0.00	31.91 2.00 0.00	45.22 2.91 0.00	49.15 3.62 0.00	55.00 4.16 -1.36	54.14 4.12 -2.23	54.77 3.61 -8.87	55.98 3.68 -10.60	56.15 3.43 -12.24	55.98 3.45 -10.95	55.41 3.32 -11.84	59.62 3.29 -16.87	57.08 3.01 -19.75	55.34 3.35 -13.83	55.34 3.35 -13.83	55.34 3.35 -13.83	54.75 3.58 -9.66	59.00 4.05 0.00	47.75 3.04 0.00	45.56 2.61 0.00
RAVENSWD GT3____ 23733	24.21 1.40 0.00	19.63 1.03 0.00	23.14 1.17 0.00	25.99 1.33 0.00	19.95 1.07 0.00	31.91 2.00 0.00	45.22 2.91 0.00	49.15 3.62 0.00	55.00 4.16 -1.36	54.14 4.12 -2.23	54.77 3.61 -8.87	55.98 3.68 -10.60	56.15 3.43 -12.24	55.98 3.45 -10.95	55.41 3.32 -11.84	59.62 3.29 -16.87	57.08 3.01 -19.75	55.34 3.35 -13.83	55.34 3.35 -13.83	55.34 3.35 -13.83	54.75 3.58 -9.66	59.00 4.05 0.00	47.75 3.04 0.00	45.56 2.61 0.00
RAVENSWOOD_GT2_1 24244	24.21 1.40 0.00	19.63 1.03 0.00	23.14 1.17 0.00	25.99 1.33 0.00	19.95 1.07 0.00	31.91 2.00 0.00	45.22 2.91 0.00	49.15 3.62 0.00	55.00 4.16 -1.36	54.14 4.12 -2.23	54.77 3.61 -8.87	55.98 3.68 -10.60	56.15 3.43 -12.24	55.98 3.45 -10.95	55.41 3.32 -11.84	59.62 3.29 -16.87	57.08 3.01 -19.75	55.34 3.35 -13.83	55.34 3.35 -13.83	55.34 3.35 -13.83	54.75 3.58 -9.66	59.00 4.05 0.00	47.75 3.04 0.00	45.56 2.61 0.00
RAVENSWOOD_GT2_2 24245	24.21 1.40 0.00	19.63 1.03 0.00	23.14 1.17 0.00	25.99 1.33 0.00	19.95 1.07 0.00	31.91 2.00 0.00	45.22 2.91 0.00	49.15 3.62 0.00	55.00 4.16 -1.36	54.14 4.12 -2.23	54.77 3.61 -8.87	55.98 3.68 -10.60	56.15 3.43 -12.24	55.98 3.45 -10.95	55.41 3.32 -11.84	59.62 3.29 -16.87	57.08 3.01 -19.75	55.34 3.35 -13.83	55.34 3.35 -13.83	55.34 3.35 -13.83	54.75 3.58 -9.66	59.00 4.05 0.00	47.75 3.04 0.00	45.56 2.61 0.00
RAVENSWOOD_GT2_3 24246	24.21 1.40 0.00	19.63 1.03 0.00	23.14 1.17 0.00	25.99 1.33 0.00	19.95 1.07 0.00	31.91 2.00 0.00	45.22 2.91 0.00	49.15 3.62 0.00	55.00 4.16 -1.36	54.14 4.12 -2.23	54.77 3.61 -8.87	55.98 3.68 -10.60	56.15 3.43 -12.24	55.98 3.45 -10.95	55.41 3.32 -11.84	59.62 3.29 -16.87	57.08 3.01 -19.75	55.34 3.35 -13.83	55.34 3.35 -13.83	55.34 3.35 -13.83	54.75 3.58 -9.66	59.00 4.05 0.00	47.75 3.04 0.00	45.56 2.61 0.00
RAVENSWOOD_GT2_4 24247	24.21 1.40 0.00	19.63 1.03 0.00	23.14 1.17 0.00	25.99 1.33 0.00	19.95 1.07 0.00	31.91 2.00 0.00	45.22 2.91 0.00	49.15 3.62 0.00	55.00 4.16 -1.36	54.14 4.12 -2.23	54.77 3.61 -8.87	55.98 3.68 -10.60	56.15 3.43 -12.24	55.98 3.45 -10.95	55.41 3.32 -11.84	59.62 3.29 -16.87	57.08 3.01 -19.75	55.34 3.35 -13.83	55.34 3.35 -13.83	55.34 3.35 -13.83	54.75 3.58 -9.66	59.00 4.05 0.00	47.75 3.04 0.00	45.56 2.61 0.00
RAVENSWOOD_GT3_1 24248	24.21 1.40 0.00	19.63 1.03 0.00	23.14 1.17 0.00	25.99 1.33 0.00	19.95 1.07 0.00	31.91 2.00 0.00	45.22 2.91 0.00	49.15 3.62 0.00	55.00 4.16 -1.36	54.14 4.12 -2.23	54.77 3.61 -8.87	55.98 3.68 -10.60	56.15 3.43 -12.24	55.98 3.45 -10.95	55.41 3.32 -11.84	59.62 3.29 -16.87	57.08 3.01 -19.75	55.34 3.35 -13.83	55.34 3.35 -13.83	55.34 3.35 -13.83	54.75 3.58 -9.66	59.00 4.05 0.00	47.75 3.04 0.00	45.56 2.61 0.00
RAVENSWOOD_GT3_2 24249	24.21 1.40 0.00	19.63 1.03 0.00	23.14 1.17 0.00	25.99 1.33 0.00	19.95 1.07 0.00	31.91 2.00 0.00	45.22 2.91 0.00	49.15 3.62 0.00	55.00 4.16 -1.36	54.14 4.12 -2.23	54.77 3.61 -8.87	55.98 3.68 -10.60	56.15 3.43 -12.24	55.98 3.45 -10.95	55.41 3.32 -11.84	59.62 3.29 -16.87	57.08 3.01 -19.75	55.34 3.35 -13.83	55.34 3.35 -13.83	55.34 3.35 -13.83	54.75 3.58 -9.66	59.00 4.05 0.00	47.75 3.04 0.00	45.56 2.61 0.00
RAVENSWOOD_GT3_3 24250	24.21 1.40 0.00	19.63 1.03 0.00	23.14 1.17 0.00	25.99 1.33 0.00	19.95 1.07 0.00	31.91 2.00 0.00	45.22 2.91 0.00	49.15 3.62 0.00	55.00 4.16 -1.36	54.14 4.12 -2.23	54.77 3.61 -8.87	55.98 3.68 -10.60	56.15 3.43 -12.24	55.98 3.45 -10.95	55.41 3.32 -11.84	59.62 3.29 -16.87	57.08 3.01 -19.75	55.34 3.35 -13.83	55.34 3.35 -13.83	55.34 3.35 -13.83	54.75 3.58 -9.66	59.00 4.05 0.00	47.75 3.04 0.00	45.56 2.61 0.00
RAVENSWOOD_GT3_4 24251	24.21 1.40 0.00	19.63 1.03 0.00	23.14 1.17 0.00	25.99 1.33 0.00	19.95 1.07 0.00	31.91 2.00 0.00	45.22 2.91 0.00	49.15 3.62 0.00	55.00 4.16 -1.36	54.14 4.12 -2.23	54.77 3.61 -8.87	55.98 3.68 -10.60	56.15 3.43 -12.24	55.98 3.45 -10.95	55.41 3.32 -11.84	59.62 3.29 -16.87	57.08 3.01 -19.75	55.34 3.35 -13.83	55.34 3.35 -13.83	55.34 3.35 -13.83	54.75 3.58 -9.66	59.00 4.05 0.00	47.75 3.04 0.00	45.56 2.61 0.00
RAVENSWOOD_GT_1 23729	24.22 1.41 0.00	19.64 1.04 0.00	23.15 1.18 0.00	26.00 1.34 0.00	19.96 1.07 0.00	31.92 2.02 0.00	45.24 2.93 0.00	49.17 3.64 0.00	55.02 4.18 -1.36	54.16 4.15 -2.23	54.79 3.63 -8.87	56.00 3.70 -10.60	56.17 3.45 -12.24	56.00 3.47 -10.95	55.43 3.34 -11.84	59.64 3.31 -16.87	57.10 3.03 -19.75	55.36 3.37 -13.83	55.36 3.37 -13.83	55.36 3.37 -13.83	54.77 3.60 -9.66	62.74 4.08 -3.72	71.57 3.06 -23.80	45.58 2.63 0.00
RAVENSWOOD_GT_10 24258	24.42 1.61 0.00	19.80 1.20 0.00	23.33 1.35 0.00	26.19 1.53 0.00	20.11 1.22 0.00	32.19 2.29 0.00	45.66 3.35 0.00	49.69 4.16 0.00	55.63 4.79 -1.36	54.73 4.71 -2.23	55.29 4.14 -8.87	56.50 4.21 -10.60	56.65 3.93 -12.24	56.54 4.01 -10.95	55.93 3.85 -11.84	60.13 3.80 -16.87	57.51 3.45 -19.75	55.82 3.83 -13.83	55.82 3.83 -13.83	55.82 3.83 -13.83	55.21 4.03 -9.66	59.46 4.52 0.00	48.14 3.43 0.00	45.98 3.03 0.00
RAVENSWOOD_GT_11 24259	24.42 1.61 0.00	19.80 1.20 0.00	23.33 1.35 0.00	26.19 1.53 0.00	20.11 1.22 0.00	32.19 2.29 0.00	45.66 3.35 0.00	49.69 4.16 0.00	55.63 4.79 -1.36	54.73 4.71 -2.23	55.29 4.14 -8.87	56.50 4.21 -10.60	56.65 3.93 -12.24	56.54 4.01 -10.95	55.93 3.85 -11.84	60.13 3.80 -16.87	57.51 3.45 -19.75	55.82 3.83 -13.83	55.82 3.83 -13.83	55.82 3.83 -13.83	55.21 4.03 -9.66	59.46 4.52 0.00	48.14 3.43 0.00	45.98 3.03 0.00
RAVENSWOOD_GT_4 24252	24.41 1.60 0.00	19.79 1.19 0.00	23.32 1.35 0.00	26.19 1.52 0.00	20.11 1.22 0.00	32.18 2.28 0.00	45.64 3.33 0.00	49.67 4.14 0.00	55.61 4.77 -1.36	54.71 4.69 -2.23	55.28 4.13 -8.87	56.49 4.19 -10.60	56.64 3.92 -12.24	56.53 3.99 -10.95	55.92 3.83 -11.84	60.11 3.78 -16.87	57.50 3.44 -19.75	55.81 3.82 -13.83	55.81 3.82 -13.83	55.81 3.82 -13.83	55.20 4.02 -9.66	59.45 4.51 0.00	48.13 3.42 0.00	45.97 3.01 0.00
RAVENSWOOD_GT_5 24254	24.21 1.40 0.00	19.63 1.03 0.00	23.14 1.17 0.00	25.99 1.33 0.00	19.95 1.07 0.00	31.91 2.00 0.00	45.22 2.91 0.00	49.15 3.62 0.00	55.00 4.16 -1.36	54.14 4.12 -2.23	54.77 3.61 -8.87	55.98 3.68 -10.60	56.15 3.43 -12.24	55.98 3.45 -10.95	55.41 3.32 -11.84	59.62 3.29 -16.87	57.08 3.01 -19.75	55.34 3.35 -13.83	55.34 3.35 -13.83	55.34 3.35 -13.83	54.75 3.58 -9.66	59.00 4.05 0.00	47.75 3.04 0.00	45.56 2.61 0.00
RAVENSWOOD_GT_6 24253	24.41 1.60 0.00	19.79 1.19 0.00	23.32 1.35 0.00	26.19 1.52 0.00	20.11 1.22 0.00	32.18 2.28 0.00	45.64 3.33 0.00	49.67 4.14 0.00	55.61 4.77 -1.36	54.71 4.69 -2.23	55.28 4.13 -8.87	56.49 4.19 -10.60	56.64 3.92 -12.24	56.53 3.99 -10.95	55.92 3.83 -11.84	60.11 3.78 -16.87	57.50 3.44 -19.75	55.81 3.82 -13.83	55.81 3.82 -13.83	55.81 3.82 -13.83	55.20 4.02 -9.66	59.45 4.51 0.00	48.13 3.42 0.00	45.97 3.01 0.00

RAVENSWOOD_GT_7 24255	24.21 1.40 0.00	19.63 1.03 0.00	23.14 1.17 0.00	25.99 1.33 0.00	19.95 1.07 0.00	31.91 2.00 0.00	45.22 2.91 0.00	49.15 3.62 0.00	55.00 4.16 -1.36	54.14 4.12 -2.23	54.77 3.61 -8.87	55.98 3.68 -10.60	56.15 3.43 -12.24	55.98 3.45 -10.95	55.41 3.32 -11.84	59.62 3.29 -16.87	57.08 3.01 -19.75	55.34 3.35 -13.83	55.34 3.35 -13.83	55.34 3.35 -13.83	54.75 3.58 -9.66	59.00 4.05 0.00	47.75 3.04 0.00	45.56 2.61 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.42 1.61 0.00	19.80 1.20 0.00	23.33 1.35 0.00	26.19 1.53 0.00	20.11 1.22 0.00	32.19 2.29 0.00	45.66 3.35 0.00	49.69 4.16 0.00	55.63 4.79 -1.36	54.73 4.71 -2.23	55.29 4.14 -8.87	56.50 4.21 -10.60	56.65 3.93 -12.24	56.54 4.01 -10.95	55.93 3.85 -11.84	60.13 3.80 -16.87	57.51 3.45 -19.75	55.82 3.83 -13.83	55.82 3.83 -13.83	55.82 3.83 -13.83	55.21 4.03 -9.66	59.46 4.52 0.00	48.14 3.43 0.00	45.98 3.03 0.00
RAVENSWOOD_GT_9 24257	24.42 1.61 0.00	19.80 1.20 0.00	23.33 1.35 0.00	26.19 1.53 0.00	20.11 1.22 0.00	32.19 2.29 0.00	45.66 3.35 0.00	49.69 4.16 0.00	55.63 4.79 -1.36	54.73 4.71 -2.23	55.29 4.14 -8.87	56.50 4.21 -10.60	56.65 3.93 -12.24	56.54 4.01 -10.95	55.93 3.85 -11.84	60.13 3.80 -16.87	57.51 3.45 -19.75	55.82 3.83 -13.83	55.82 3.83 -13.83	55.82 3.83 -13.83	55.21 4.03 -9.66	59.46 4.52 0.00	48.14 3.43 0.00	45.98 3.03 0.00
RAVENSWOOD___1 23533	24.42 1.61 0.00	19.80 1.20 0.00	23.33 1.36 0.00	26.19 1.53 0.00	20.11 1.23 0.00	32.19 2.29 0.00	45.66 3.35 0.00	49.69 4.16 0.00	55.63 4.79 -1.36	54.73 4.71 -2.23	55.30 4.14 -8.87	56.50 4.21 -10.60	56.66 3.93 -12.24	56.54 4.01 -10.95	55.94 3.85 -11.84	60.13 3.80 -16.87	57.51 3.45 -19.75	55.82 3.83 -13.83	55.82 3.83 -13.83	55.82 3.83 -13.83	55.21 4.03 -9.66	63.18 4.52 -3.72	71.94 3.43 -23.80	45.98 3.03 0.00
RAVENSWOOD___2 23534	24.38 1.57 0.00	19.77 1.17 0.00	23.30 1.33 0.00	26.16 1.50 0.00	20.09 1.20 0.00	32.15 2.25 0.00	45.56 3.26 0.00	49.51 3.99 0.00	55.40 4.57 -1.36	54.47 4.45 -2.23	55.05 3.90 -8.87	56.27 3.97 -10.60	56.43 3.70 -12.24	56.31 3.78 -10.95	55.70 3.62 -11.84	59.90 3.58 -16.87	57.31 3.25 -19.75	55.60 3.61 -13.83	55.60 3.61 -13.83	55.60 3.61 -13.83	54.96 3.79 -9.66	62.86 4.20 -3.72	71.80 3.29 -23.80	45.92 2.97 0.00
RAVENSWOOD___3 23535	24.22 1.41 0.00	19.64 1.04 0.00	23.15 1.18 0.00	26.00 1.34 0.00	19.96 1.07 0.00	31.92 2.02 0.00	45.24 2.93 0.00	49.17 3.64 0.00	55.02 4.18 -1.36	54.16 4.15 -2.23	54.79 3.63 -8.87	56.00 3.70 -10.60	56.17 3.45 -12.24	56.00 3.47 -10.95	55.43 3.34 -11.84	59.64 3.31 -16.87	57.10 3.03 -19.75	55.36 3.37 -13.83	55.36 3.37 -13.83	55.36 3.37 -13.83	54.77 3.60 -9.66	59.02 4.08 0.00	47.77 3.06 0.00	45.58 2.63 0.00
RAVNSWD 8-11____ 23667	24.42 1.61 0.00	19.80 1.20 0.00	23.33 1.35 0.00	26.19 1.53 0.00	20.11 1.22 0.00	32.19 2.29 0.00	45.66 3.35 0.00	49.69 4.16 0.00	55.63 4.79 -1.36	54.73 4.71 -2.23	55.29 4.14 -8.87	56.50 4.21 -10.60	56.65 3.93 -12.24	56.54 4.01 -10.95	55.93 3.85 -11.84	60.13 3.80 -16.87	57.51 3.45 -19.75	55.82 3.83 -13.83	55.82 3.83 -13.83	55.82 3.83 -13.83	55.21 4.03 -9.66	59.46 4.52 0.00	48.14 3.43 0.00	45.98 3.03 0.00
RCPL_TRUST___DRP 24196	24.19 1.39 0.00	19.62 1.02 0.00	23.13 1.16 0.00	25.97 1.31 0.00	19.94 1.06 0.00	31.89 1.99 0.00	45.19 2.88 0.00	49.12 3.59 0.00	54.96 4.12 -1.36	54.10 4.09 -2.23	54.74 3.58 -8.87	55.95 3.65 -10.60	56.12 3.40 -12.24	55.95 3.42 -10.95	55.38 3.29 -11.84	59.59 3.26 -16.87	57.05 2.99 -19.75	55.31 3.32 -13.83	55.31 3.32 -13.83	55.31 3.32 -13.83	54.73 3.55 -9.66	58.98 4.04 0.00	47.73 3.02 0.00	45.54 2.58 0.00
RENSSELAER___COGEN 23796	24.55 1.75 0.00	20.23 1.63 0.00	24.02 2.04 0.00	26.95 2.29 0.00	20.62 1.73 0.00	32.57 2.66 0.00	46.15 3.84 0.00	49.10 3.58 0.00	53.31 3.83 0.00	51.37 3.58 0.00	45.34 3.06 0.00	44.63 2.94 0.00	43.45 2.97 0.00	44.62 3.04 0.00	43.20 2.96 0.00	42.60 3.14 0.00	37.01 2.69 0.00	41.16 3.00 0.00	41.16 3.00 0.00	41.16 3.00 0.00	44.59 3.08 0.00	58.62 3.68 0.00	47.93 3.21 0.00	46.35 3.40 0.00
REVERE_CPPR_DRP 24186	23.46 0.65 0.00	19.16 0.56 0.00	22.66 0.69 0.00	25.45 0.79 0.00	19.49 0.60 0.00	30.84 0.94 0.00	43.64 1.33 0.00	46.35 0.82 0.00	50.48 1.00 0.00	48.73 0.95 0.00	43.02 0.74 0.00	42.36 0.66 0.00	41.26 0.77 0.00	42.40 0.81 0.00	40.99 0.74 0.00	40.30 0.84 0.00	34.97 0.65 0.00	38.89 0.73 0.00	38.89 0.73 0.00	38.89 0.73 0.00	42.34 0.82 0.00	56.12 1.17 0.00	46.09 1.38 0.00	44.54 1.59 0.00
ROCHESTER_9_IC 23652	23.01 0.20 0.00	18.74 0.14 0.00	22.07 0.09 0.00	24.74 0.08 0.00	18.92 0.04 0.00	30.00 0.09 0.00	42.51 0.21 0.00	45.63 0.10 0.00	49.48 0.00 0.00	47.70 -0.08 0.00	42.27 -0.01 0.00	41.57 -0.13 0.00	40.53 0.04 0.00	41.72 0.13 0.00	40.34 0.10 0.00	39.52 0.05 0.00	34.34 0.02 0.00	38.19 0.03 0.00	38.19 0.03 0.00	38.19 0.03 0.00	41.48 -0.03 0.00	55.23 0.29 0.00	45.05 0.34 0.00	43.42 0.47 0.00
ROSETON___1 23587	23.62 0.82 0.00	19.21 0.61 0.00	22.69 0.72 0.00	25.49 0.82 0.00	19.55 0.66 0.00	31.09 1.19 0.00	44.00 1.69 0.00	47.45 1.92 0.00	51.54 2.06 0.00	49.83 2.05 0.00	44.14 1.86 0.00	43.65 1.96 0.00	42.34 1.85 0.00	43.30 1.72 0.00	41.95 1.70 0.00	41.21 1.75 0.00	36.10 1.79 0.00	40.21 2.05 0.00	40.21 2.05 0.00	40.21 2.05 0.00	43.71 2.19 0.00	57.27 2.33 0.00	46.46 1.75 0.00	44.47 1.51 0.00
ROSETON___2 23588	23.64 0.83 0.00	19.22 0.62 0.00	22.71 0.74 0.00	25.50 0.84 0.00	19.56 0.68 0.00	31.12 1.22 0.00	44.07 1.76 0.00	47.62 2.09 0.00	51.79 2.31 0.00	50.07 2.29 0.00	44.33 2.05 0.00	43.84 2.14 0.00	42.50 2.01 0.00	43.48 1.90 0.00	42.10 1.85 0.00	41.35 1.88 0.00	36.19 1.88 0.00	40.31 2.15 0.00	40.31 2.15 0.00	40.31 2.15 0.00	43.81 2.29 0.00	57.42 2.48 0.00	46.57 1.86 0.00	44.51 1.56 0.00
RUSSELL___STATION 23914	22.51 -0.29 0.00	18.33 -0.27 0.00	21.58 -0.39 0.00	24.20 -0.46 0.00	18.50 -0.38 0.00	29.36 -0.54 0.00	41.67 -0.64 0.00	44.75 -0.77 0.00	48.55 -0.93 0.00	46.79 -1.00 0.00	41.45 -0.83 0.00	40.74 -0.95 0.00	39.72 -0.77 0.00	40.87 -0.71 0.00	39.51 -0.74 0.00	38.70 -0.76 0.00	33.64 -0.68 0.00	37.41 -0.75 0.00	37.41 -0.75 0.00	37.41 -0.75 0.00	40.63 -0.88 0.00	54.08 -0.86 0.00	44.09 -0.62 0.00	42.45 -0.50 0.00
S SALMON___HYD 24043	22.90 0.09 0.00	18.70 0.10 0.00	22.10 0.13 0.00	24.81 0.14 0.00	18.97 0.09 0.00	29.94 0.03 0.00	42.33 0.02 0.00	44.92 -0.60 0.00	48.92 -0.56 0.00	47.22 -0.56 0.00	41.73 -0.55 0.00	41.08 -0.62 0.00	39.93 -0.56 0.00	41.07 -0.52 0.00	39.69 -0.56 0.00	38.98 -0.49 0.00	33.76 -0.55 0.00	37.55 -0.61 0.00	37.55 -0.61 0.00	37.55 -0.61 0.00	40.91 -0.61 0.00	54.49 -0.46 0.00	44.42 -0.29 0.00	42.88 -0.07 0.00
SELKIRK___II 23799	24.10 1.30 0.00	19.82 1.22 0.00	23.53 1.55 0.00	26.40 1.74 0.00	20.23 1.34 0.00	31.95 2.05 0.00	45.25 2.94 0.00	48.13 2.60 0.00	52.26 2.78 0.00	50.36 2.57 0.00	44.46 2.19 0.00	43.78 2.08 0.00	42.62 2.14 0.00	43.77 2.18 0.00	42.37 2.12 0.00	41.78 2.32 0.00	36.27 1.95 0.00	40.33 2.17 0.00	40.33 2.17 0.00	40.33 2.17 0.00	43.71 2.19 0.00	57.48 2.53 0.00	47.02 2.31 0.00	45.51 2.56 0.00



SELKIRK___I 23801	24.19 1.38 0.00	19.90 1.30 0.00	23.63 1.65 0.00	26.52 1.86 0.00	20.31 1.42 0.00	32.05 2.15 0.00	45.19 2.88 0.00	48.07 2.55 0.00	52.21 2.73 0.00	50.33 2.54 0.00	44.46 2.18 0.00	43.78 2.09 0.00	42.63 2.14 0.00	43.76 2.17 0.00	42.36 2.12 0.00	41.78 2.31 0.00	36.28 1.97 0.00	40.35 2.19 0.00	40.35 2.19 0.00	40.35 2.19 0.00	43.71 2.20 0.00	57.42 2.47 0.00	46.97 2.26 0.00	45.48 2.52 0.00
SENECA OSWGO___HYD 24041	22.39 -0.42 0.00	18.26 -0.35 0.00	21.56 -0.42 0.00	24.19 -0.47 0.00	18.49 -0.39 0.00	29.18 -0.73 0.00	41.25 -1.06 0.00	44.25 -1.27 0.00	48.14 -1.34 0.00	46.47 -1.31 0.00	41.13 -1.15 0.00	40.52 -1.17 0.00	39.38 -1.10 0.00	40.48 -1.10 0.00	39.17 -1.08 0.00	38.42 -1.05 0.00	33.35 -0.96 0.00	37.09 -1.07 0.00	37.09 -1.07 0.00	37.09 -1.07 0.00	40.39 -1.13 0.00	53.57 -1.38 0.00	43.57 -1.14 0.00	41.93 -1.02 0.00
SENECA___ENERGY 23797	22.03 -0.78 0.00	17.91 -0.69 0.00	21.14 -0.83 0.00	23.66 -1.00 0.00	18.13 -0.76 0.00	28.71 -1.20 0.00	40.45 -1.86 0.00	43.49 -2.04 0.00	47.40 -2.08 0.00	45.81 -1.97 0.00	40.66 -1.62 0.00	40.03 -1.66 0.00	38.92 -1.57 0.00	40.02 -1.57 0.00	38.74 -1.51 0.00	37.89 -1.57 0.00	33.08 -1.24 0.00	36.79 -1.37 0.00	36.79 -1.37 0.00	36.79 -1.37 0.00	40.07 -1.45 0.00	53.08 -1.86 0.00	43.14 -1.57 0.00	41.43 -1.52 0.00
SHOEMAKER___GT 23640	23.20 0.39 0.00	18.83 0.23 0.00	22.21 0.24 0.00	24.95 0.28 0.00	19.14 0.25 0.00	30.46 0.56 0.00	43.09 0.78 0.00	46.67 1.15 0.00	50.79 1.31 0.00	49.15 1.36 0.00	43.46 1.18 0.00	42.97 1.28 0.00	41.63 1.15 0.00	42.68 1.09 0.00	41.27 1.03 0.00	40.47 1.01 0.00	35.31 0.99 0.00	39.27 1.11 0.00	39.27 1.11 0.00	39.27 1.11 0.00	42.82 1.30 0.00	56.49 1.55 0.00	45.78 1.07 0.00	43.67 0.72 0.00
SHOREHAM_IC_1 23715	24.07 1.26 0.00	19.64 1.04 0.00	23.22 1.24 0.00	26.12 1.46 0.00	20.07 1.19 0.00	32.22 2.31 0.00	45.21 2.90 0.00	48.90 3.37 0.00	53.32 3.84 0.00	51.71 3.93 0.00	45.80 3.52 0.00	45.20 3.50 0.00	43.62 3.14 0.00	44.66 3.07 0.00	43.11 2.87 0.00	42.25 2.78 0.00	42.77 2.69 -5.77	44.73 3.02 -3.55	44.73 3.02 -3.55	44.73 3.02 -3.55	47.26 3.27 -2.48	58.56 3.62 0.00	47.22 2.51 0.00	44.94 1.99 0.00
SHOREHAM_IC_2 23716	24.07 1.26 0.00	19.64 1.04 0.00	23.22 1.24 0.00	26.12 1.46 0.00	20.07 1.19 0.00	32.22 2.31 0.00	45.21 2.90 0.00	48.90 3.37 0.00	53.32 3.84 0.00	51.71 3.93 0.00	45.80 3.52 0.00	45.20 3.50 0.00	43.62 3.14 0.00	44.66 3.07 0.00	43.11 2.87 0.00	42.25 2.78 0.00	42.77 2.69 -5.77	44.73 3.02 -3.55	44.73 3.02 -3.55	44.73 3.02 -3.55	47.26 3.27 -2.48	58.56 3.62 0.00	47.22 2.51 0.00	44.94 1.99 0.00
SITHE_IND_GS1 24169	22.09 -0.72 0.00	18.00 -0.60 0.00	21.25 -0.73 0.00	23.83 -0.83 0.00	18.22 -0.67 0.00	28.76 -1.14 0.00	40.62 -1.69 0.00	43.65 -1.87 0.00	47.44 -2.03 0.00	45.80 -1.98 0.00	40.56 -1.71 0.00	39.99 -1.70 0.00	38.83 -1.66 0.00	39.90 -1.69 0.00	38.61 -1.63 0.00	37.83 -1.63 0.00	32.89 -1.42 0.00	36.58 -1.58 0.00	36.58 -1.58 0.00	36.58 -1.58 0.00	39.85 -1.67 0.00	52.82 -2.12 0.00	42.95 -1.76 0.00	41.30 -1.65 0.00
SITHE_IND_GS2 24170	22.09 -0.72 0.00	18.00 -0.60 0.00	21.25 -0.73 0.00	23.83 -0.83 0.00	18.22 -0.67 0.00	28.76 -1.14 0.00	40.62 -1.69 0.00	43.65 -1.87 0.00	47.44 -2.03 0.00	45.80 -1.98 0.00	40.56 -1.71 0.00	39.99 -1.70 0.00	38.83 -1.66 0.00	39.90 -1.69 0.00	38.61 -1.63 0.00	37.83 -1.63 0.00	32.89 -1.42 0.00	36.58 -1.58 0.00	36.58 -1.58 0.00	36.58 -1.58 0.00	39.85 -1.67 0.00	52.82 -2.12 0.00	42.95 -1.76 0.00	41.30 -1.65 0.00
SITHE_IND_GS3 24171	22.09 -0.72 0.00	18.00 -0.60 0.00	21.25 -0.73 0.00	23.83 -0.83 0.00	18.22 -0.67 0.00	28.76 -1.14 0.00	40.62 -1.69 0.00	43.65 -1.87 0.00	47.44 -2.03 0.00	45.80 -1.98 0.00	40.56 -1.71 0.00	39.99 -1.70 0.00	38.83 -1.66 0.00	39.90 -1.69 0.00	38.61 -1.63 0.00	37.83 -1.63 0.00	32.89 -1.42 0.00	36.58 -1.58 0.00	36.58 -1.58 0.00	36.58 -1.58 0.00	39.85 -1.67 0.00	52.82 -2.12 0.00	42.95 -1.76 0.00	41.30 -1.65 0.00
SITHE_IND_GS4 24172	22.09 -0.72 0.00	18.00 -0.60 0.00	21.25 -0.73 0.00	23.83 -0.83 0.00	18.22 -0.67 0.00	28.76 -1.14 0.00	40.62 -1.69 0.00	43.65 -1.87 0.00	47.44 -2.03 0.00	45.80 -1.98 0.00	40.56 -1.71 0.00	39.99 -1.70 0.00	38.83 -1.66 0.00	39.90 -1.69 0.00	38.61 -1.63 0.00	37.83 -1.63 0.00	32.89 -1.42 0.00	36.58 -1.58 0.00	36.58 -1.58 0.00	36.58 -1.58 0.00	39.85 -1.67 0.00	52.82 -2.12 0.00	42.95 -1.76 0.00	41.30 -1.65 0.00
SITHE___BATAVIA 24024	22.51 -0.30 0.00	18.12 -0.49 0.00	21.22 -0.76 0.00	23.81 -0.86 0.00	18.24 -0.65 0.00	29.04 -0.86 0.00	40.92 -1.38 0.00	44.71 -0.82 0.00	48.28 -1.20 0.00	46.68 -1.11 0.00	41.45 -0.83 0.00	40.91 -0.78 0.00	39.79 -0.70 0.00	40.89 -0.70 0.00	39.59 -0.65 0.00	38.70 -0.76 0.00	33.85 -0.47 0.00	37.64 -0.52 0.00	37.64 -0.52 0.00	37.64 -0.52 0.00	40.98 -0.54 0.00	54.45 -0.49 0.00	44.14 -0.57 0.00	42.02 -0.93 0.00
SITHE___INDEPEND 23800	22.09 -0.72 0.00	18.00 -0.60 0.00	21.25 -0.73 0.00	23.83 -0.83 0.00	18.22 -0.67 0.00	28.76 -1.14 0.00	40.62 -1.69 0.00	43.65 -1.87 0.00	47.44 -2.03 0.00	45.80 -1.98 0.00	40.56 -1.71 0.00	39.99 -1.70 0.00	38.83 -1.66 0.00	39.90 -1.69 0.00	38.61 -1.63 0.00	37.83 -1.63 0.00	32.89 -1.42 0.00	36.58 -1.58 0.00	36.58 -1.58 0.00	36.58 -1.58 0.00	39.85 -1.67 0.00	52.82 -2.12 0.00	42.95 -1.76 0.00	41.30 -1.65 0.00
SITHE___MASSENA 23902	22.94 0.13 0.00	18.78 0.17 0.00	22.16 0.19 0.00	24.89 0.22 0.00	19.09 0.20 0.00	30.30 0.40 0.00	42.93 0.62 0.00	46.08 0.55 0.00	50.09 0.61 0.00	48.37 0.59 0.00	42.74 0.46 0.00	42.08 0.39 0.00	40.92 0.43 0.00	42.09 0.51 0.00	40.68 0.43 0.00	39.87 0.41 0.00	34.58 0.26 0.00	38.44 0.28 0.00	38.44 0.28 0.00	38.44 0.28 0.00	41.76 0.24 0.00	55.37 0.43 0.00	45.22 0.51 0.00	43.63 0.68 0.00
SITHE___OGDNSBRG 24021	23.97 1.16 0.00	19.71 1.11 0.00	23.28 1.31 0.00	26.15 1.48 0.00	20.07 1.18 0.00	31.88 1.97 0.00	45.20 2.90 0.00	47.98 2.46 0.00	52.28 2.81 0.00	50.50 2.72 0.00	44.51 2.23 0.00	43.75 2.06 0.00	42.67 2.19 0.00	43.95 2.36 0.00	42.44 2.19 0.00	41.67 2.21 0.00	35.99 1.68 0.00	40.01 1.85 0.00	40.01 1.85 0.00	40.01 1.85 0.00	43.44 1.93 0.00	57.71 2.77 0.00	47.21 2.50 0.00	45.77 2.82 0.00
SITHE___STERLING 23777	23.08 0.27 0.00	18.84 0.24 0.00	22.28 0.30 0.00	25.01 0.35 0.00	19.14 0.26 0.00	30.29 0.39 0.00	42.81 0.50 0.00	45.62 0.10 0.00	49.65 0.17 0.00	47.90 0.11 0.00	42.31 0.03 0.00	41.68 -0.01 0.00	40.57 0.08 0.00	41.67 0.09 0.00	40.31 0.06 0.00	39.61 0.14 0.00	34.41 0.10 0.00	38.28 0.12 0.00	38.28 0.12 0.00	38.28 0.12 0.00	41.69 0.17 0.00	55.23 0.28 0.00	45.43 0.72 0.00	43.89 0.94 0.00
SOUTH CAIRO___GT 23612	23.45 0.65 0.00	19.14 0.54 0.00	22.64 0.66 0.00	25.40 0.74 0.00	19.45 0.56 0.00	30.76 0.86 0.00	43.57 1.26 0.00	47.11 1.58 0.00	51.22 1.74 0.00	49.52 1.73 0.00	43.81 1.53 0.00	43.24 1.55 0.00	41.96 1.47 0.00	43.04 1.46 0.00	41.67 1.43 0.00	40.90 1.44 0.00	35.84 1.53 0.00	39.99 1.83 0.00	39.99 1.83 0.00	39.99 1.83 0.00	43.35 1.83 0.00	56.88 1.93 0.00	46.12 1.41 0.00	44.02 1.06 0.00

SOUTH HAMPTN___IC 23720	24.07 1.26 0.00	19.64 1.04 0.00	23.22 1.24 0.00	26.12 1.46 0.00	20.07 1.19 0.00	32.22 2.31 0.00	45.21 2.90 0.00	48.90 3.37 0.00	53.32 3.84 0.00	51.71 3.93 0.00	45.80 3.52 0.00	45.20 3.50 0.00	43.62 3.14 0.00	44.66 3.07 0.00	43.11 2.87 0.00	42.25 2.78 0.00	42.77 2.69 -5.77	44.73 3.02 -3.55	44.73 3.02 -3.55	44.73 3.02 -3.55	47.26 3.27 -2.48	58.56 3.62 0.00	47.22 2.51 0.00	44.94 1.99 0.00
SOUTHOLD___IC 23719	24.07 1.26 0.00	19.64 1.04 0.00	23.22 1.24 0.00	26.12 1.46 0.00	20.07 1.19 0.00	32.22 2.31 0.00	45.21 2.90 0.00	48.90 3.37 0.00	53.32 3.84 0.00	51.71 3.93 0.00	45.80 3.52 0.00	45.20 3.50 0.00	43.62 3.14 0.00	44.66 3.07 0.00	43.11 2.87 0.00	42.25 2.78 0.00	42.77 2.69 -5.77	44.73 3.02 -3.55	44.73 3.02 -3.55	44.73 3.02 -3.55	47.26 3.27 -2.48	58.56 3.62 0.00	47.22 2.51 0.00	44.94 1.99 0.00
ST LAWRENCE____ 23600	22.70 -0.10 0.00	18.56 -0.04 0.00	21.91 -0.06 0.00	24.60 -0.07 0.00	18.86 -0.02 0.00	29.93 0.03 0.00	42.41 0.10 0.00	45.68 0.15 0.00	49.60 0.13 0.00	47.92 0.14 0.00	42.37 0.09 0.00	41.74 0.05 0.00	40.56 0.07 0.00	41.70 0.11 0.00	40.32 0.08 0.00	39.50 0.04 0.00	34.29 -0.02 0.00	38.12 -0.04 0.00	38.12 -0.04 0.00	38.12 -0.04 0.00	41.42 -0.10 0.00	54.89 -0.05 0.00	44.80 0.09 0.00	43.16 0.21 0.00
STATION 5_MISC_HYD 23604	23.80 0.99 0.00	19.33 0.73 0.00	22.75 0.78 0.00	25.50 0.84 0.00	19.53 0.64 0.00	31.21 1.30 0.00	44.69 2.38 0.00	48.15 2.62 0.00	52.36 2.88 0.00	50.51 2.73 0.00	44.79 2.51 0.00	44.05 2.36 0.00	42.98 2.49 0.00	44.24 2.65 0.00	42.78 2.54 0.00	41.93 2.47 0.00	36.37 2.06 0.00	40.45 2.29 0.00	40.45 2.29 0.00	40.45 2.29 0.00	43.94 2.43 0.00	58.27 3.33 0.00	47.24 2.53 0.00	45.25 2.29 0.00
STURGEON_POOL_HYD 23609	23.79 0.98 0.00	19.36 0.76 0.00	22.88 0.91 0.00	25.69 1.03 0.00	19.71 0.82 0.00	31.34 1.43 0.00	44.43 2.12 0.00	48.09 2.56 0.00	52.30 2.83 0.00	49.99 2.21 0.00	44.23 1.95 0.00	43.74 2.05 0.00	42.37 1.89 0.00	43.39 1.80 0.00	42.00 1.75 0.00	41.24 1.77 0.00	36.10 1.78 0.00	40.21 2.05 0.00	40.21 2.05 0.00	40.21 2.05 0.00	43.77 2.26 0.00	57.95 3.01 0.00	46.99 2.27 0.00	44.84 1.89 0.00
SYRACUSE___POWER 24017	22.51 -0.30 0.00	18.33 -0.27 0.00	21.65 -0.33 0.00	24.29 -0.38 0.00	18.58 -0.30 0.00	29.37 -0.53 0.00	41.54 -0.77 0.00	44.49 -1.04 0.00	48.42 -1.05 0.00	46.75 -1.04 0.00	41.38 -0.90 0.00	40.76 -0.93 0.00	39.62 -0.86 0.00	40.73 -0.86 0.00	39.40 -0.85 0.00	38.63 -0.83 0.00	33.56 -0.76 0.00	37.32 -0.84 0.00	37.32 -0.84 0.00	37.32 -0.84 0.00	40.66 -0.86 0.00	53.93 -1.01 0.00	43.88 -0.83 0.00	42.17 -0.78 0.00
Stony___Brook 24151	24.16 1.36 0.00	19.72 1.12 0.00	23.31 1.34 0.00	26.23 1.57 0.00	20.16 1.27 0.00	32.35 2.45 0.00	45.39 3.09 0.00	49.10 3.58 0.00	53.56 4.08 0.00	51.94 4.16 0.00	46.01 3.73 0.00	45.40 3.71 0.00	43.81 3.32 0.00	44.85 3.27 0.00	43.30 3.05 0.00	42.43 2.97 0.00	42.93 2.85 -5.77	44.91 3.20 -3.55	44.91 3.20 -3.55	44.91 3.20 -3.55	47.46 3.46 -2.48	58.80 3.86 0.00	47.41 2.70 0.00	45.11 2.16 0.00
UPPER HUDSON___HYD 24058	24.98 2.17 0.00	20.52 1.92 0.00	24.33 2.35 0.00	27.16 2.49 0.00	20.67 1.78 0.00	33.17 3.27 0.00	47.67 5.36 0.00	50.94 5.41 0.00	55.19 5.71 0.00	52.64 4.86 0.00	46.14 3.86 0.00	45.41 3.72 0.00	43.89 3.40 0.00	45.37 3.78 0.00	43.64 3.40 0.00	43.13 3.67 0.00	37.74 3.43 0.00	42.06 3.90 0.00	42.06 3.90 0.00	42.06 3.90 0.00	45.74 4.22 0.00	60.57 5.63 0.00	48.63 3.92 0.00	47.30 4.35 0.00
UPPER RAQUET___HYD 24056	22.95 0.15 0.00	18.82 0.22 0.00	22.20 0.23 0.00	24.93 0.26 0.00	19.15 0.26 0.00	30.41 0.51 0.00	43.08 0.77 0.00	45.88 0.36 0.00	49.93 0.45 0.00	48.12 0.34 0.00	42.49 0.21 0.00	41.77 0.08 0.00	40.68 0.20 0.00	41.96 0.37 0.00	40.40 0.15 0.00	39.68 0.22 0.00	34.34 0.03 0.00	38.18 0.02 0.00	38.18 0.02 0.00	38.18 0.02 0.00	41.47 -0.05 0.00	55.04 0.10 0.00	45.05 0.34 0.00	43.66 0.71 0.00
VISCHER___FERRY HYD 24020	24.81 2.00 0.00	20.41 1.81 0.00	24.22 2.25 0.00	27.13 2.47 0.00	20.76 1.88 0.00	32.89 2.98 0.00	46.68 4.37 0.00	49.63 4.10 0.00	53.82 4.34 0.00	51.83 4.04 0.00	45.63 3.35 0.00	44.90 3.21 0.00	43.68 3.20 0.00	44.89 3.30 0.00	43.43 3.19 0.00	42.85 3.38 0.00	37.26 2.95 0.00	41.46 3.30 0.00	41.46 3.30 0.00	41.46 3.30 0.00	44.92 3.40 0.00	59.09 4.15 0.00	48.19 3.47 0.00	46.62 3.67 0.00
WADING RIVER_1-3_GRP5 24038	24.10 1.30 0.00	19.67 1.07 0.00	23.25 1.28 0.00	26.16 1.50 0.00	20.10 1.21 0.00	32.26 2.36 0.00	45.27 2.96 0.00	48.97 3.44 0.00	53.40 3.92 0.00	51.79 4.00 0.00	45.87 3.59 0.00	45.26 3.56 0.00	43.69 3.20 0.00	44.73 3.14 0.00	43.18 2.93 0.00	42.31 2.85 0.00	42.82 2.74 -5.77	44.79 3.08 -3.55	44.79 3.08 -3.55	44.79 3.08 -3.55	47.33 3.34 -2.48	58.65 3.71 0.00	47.29 2.58 0.00	45.01 2.06 0.00
WADING RIVER_IC_1 23522	24.10 1.30 0.00	19.67 1.07 0.00	23.25 1.28 0.00	26.16 1.50 0.00	20.10 1.21 0.00	32.26 2.36 0.00	45.27 2.96 0.00	48.97 3.44 0.00	53.40 3.92 0.00	51.79 4.00 0.00	45.87 3.59 0.00	45.26 3.56 0.00	43.69 3.20 0.00	44.73 3.14 0.00	43.18 2.93 0.00	42.31 2.85 0.00	42.82 2.74 -5.77	44.79 3.08 -3.55	44.79 3.08 -3.55	44.79 3.08 -3.55	47.33 3.34 -2.48	58.65 3.71 0.00	47.29 2.58 0.00	45.01 2.06 0.00
WADING RIVER_IC_2 23547	24.10 1.30 0.00	19.67 1.07 0.00	23.25 1.28 0.00	26.16 1.50 0.00	20.10 1.21 0.00	32.26 2.36 0.00	45.27 2.96 0.00	48.97 3.44 0.00	53.40 3.92 0.00	51.79 4.00 0.00	45.87 3.59 0.00	45.26 3.56 0.00	43.69 3.20 0.00	44.73 3.14 0.00	43.18 2.93 0.00	42.31 2.85 0.00	42.82 2.74 -5.77	44.79 3.08 -3.55	44.79 3.08 -3.55	44.79 3.08 -3.55	47.33 3.34 -2.48	58.65 3.71 0.00	47.29 2.58 0.00	45.01 2.06 0.00
WADING RIVER_IC_3 23601	24.11 1.30 0.00	19.67 1.07 0.00	23.25 1.28 0.00	26.16 1.50 0.00	20.10 1.22 0.00	32.26 2.36 0.00	45.28 2.97 0.00	48.97 3.44 0.00	53.40 3.92 0.00	51.79 4.00 0.00	45.87 3.59 0.00	45.26 3.57 0.00	43.69 3.20 0.00	44.73 3.15 0.00	43.19 2.94 0.00	42.32 2.86 0.00	42.83 2.75 -5.77	44.80 3.09 -3.55	44.80 3.09 -3.55	44.80 3.09 -3.55	47.34 3.34 -2.48	58.66 3.72 0.00	47.30 2.59 0.00	45.02 2.06 0.00
WALDEN___HYDRO 24148	23.50 0.69 0.00	19.11 0.51 0.00	22.58 0.61 0.00	25.36 0.70 0.00	19.45 0.56 0.00	30.97 1.06 0.00	43.83 1.53 0.00	47.42 1.89 0.00	51.59 2.12 0.00	49.89 2.11 0.00	44.15 1.87 0.00	43.66 1.97 0.00	42.31 1.82 0.00	43.33 1.74 0.00	41.94 1.69 0.00	41.18 1.72 0.00	36.00 1.68 0.00	40.07 1.91 0.00	40.07 1.91 0.00	40.07 1.91 0.00	43.59 2.07 0.00	57.23 2.29 0.00	46.40 1.69 0.00	44.30 1.35 0.00
WATERSIDE___6 8 9 23538	24.41 1.61 0.00	19.79 1.19 0.00	23.33 1.35 0.00	26.19 1.53 0.00	20.11 1.22 0.00	32.18 2.28 0.00	45.63 3.32 0.00	49.66 4.14 0.00	55.60 4.77 -1.36	54.70 4.69 -2.23	55.30 4.14 -8.87	56.51 4.21 -10.60	56.65 3.93 -12.24	56.54 4.01 -10.95	55.93 3.84 -11.84	60.12 3.79 -16.87	57.51 3.45 -19.75	55.82 3.83 -13.83	55.82 3.83 -13.83	55.82 3.83 -13.83	55.20 4.02 -9.66	63.13 4.47 -3.72	71.90 3.39 -23.80	45.96 3.00 0.00

WEST BABYLON___IC 23714	24.54 1.73 0.00	19.92 1.32 0.00	23.49 1.52 0.00	26.40 1.74 0.00	20.27 1.39 0.00	32.48 2.57 0.00	45.99 3.68 0.00	50.01 4.48 0.00	54.60 5.12 0.00	52.89 5.11 0.00	46.81 4.53 0.00	46.30 4.60 0.00	44.80 4.32 0.00	45.93 4.34 0.00	44.43 4.19 0.00	43.59 4.13 0.00	43.85 3.77 -5.77	45.92 4.21 -3.55	45.92 4.21 -3.55	45.92 4.21 -3.55	48.55 4.56 -2.48	60.31 5.37 0.00	48.61 3.90 0.00	46.27 3.31 0.00
WEST CANADA___HYD 24049	22.88 0.07 0.00	18.65 0.05 0.00	22.04 0.07 0.00	24.74 0.08 0.00	18.94 0.06 0.00	29.99 0.09 0.00	42.43 0.12 0.00	45.67 0.15 0.00	49.63 0.15 0.00	47.93 0.14 0.00	42.40 0.12 0.00	41.83 0.14 0.00	40.61 0.12 0.00	41.70 0.11 0.00	40.36 0.12 0.00	39.59 0.13 0.00	34.45 0.13 0.00	38.31 0.15 0.00	38.31 0.15 0.00	38.31 0.15 0.00	41.69 0.17 0.00	55.13 0.19 0.00	44.84 0.13 0.00	43.04 0.09 0.00
WESTERN_NY_WIND 24143	22.51 -0.30 0.00	18.12 -0.49 0.00	21.22 -0.76 0.00	23.81 -0.86 0.00	18.24 -0.65 0.00	29.04 -0.86 0.00	40.92 -1.38 0.00	44.71 -0.82 0.00	48.28 -1.20 0.00	46.68 -1.11 0.00	41.45 -0.83 0.00	40.91 -0.78 0.00	39.79 -0.70 0.00	40.89 -0.70 0.00	39.59 -0.65 0.00	38.70 -0.76 0.00	33.85 -0.47 0.00	37.64 -0.52 0.00	37.64 -0.52 0.00	37.64 -0.52 0.00	40.98 -0.54 0.00	54.45 -0.49 0.00	44.14 -0.57 0.00	42.02 -0.93 0.00
YORK___WARBASSE 23770	24.51 1.70 0.00	19.86 1.26 0.00	23.40 1.43 0.00	26.27 1.61 0.00	20.17 1.28 0.00	32.29 2.39 0.00	45.83 3.52 0.00	49.91 4.38 0.00	55.89 5.05 -1.36	55.00 4.99 -2.23	55.54 4.39 -8.87	56.75 4.46 -10.60	56.90 4.17 -12.24	56.78 4.25 -10.95	56.16 4.08 -11.84	60.33 4.00 -16.87	97.27 3.63 -59.33	134.24 4.03 -92.05	134.24 4.03 -92.05	134.24 4.03 -92.05	134.46 4.25 -88.70	63.78 4.83 -4.01	72.18 3.66 -23.80	46.16 3.21 0.00