

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/20/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	41.15	35.80	35.06	34.42	34.41	34.26	34.16	35.06	35.49	37.78	43.85	50.57	44.65	44.64	44.62	44.64	44.64	43.10	41.10	43.53	41.43	41.06	38.37	39.07
24138	2.30	1.99	1.69	1.68	1.68	1.55	1.56	2.08	2.53	3.05	3.75	3.70	3.81	3.83	4.05	3.85	3.82	3.78	3.60	3.70	3.63	3.71	3.10	2.72
	-11.81	-8.30	-11.08	-10.86	-10.97	-12.01	-11.16	-6.31	-4.85	-1.93	-2.59	-9.86	-3.53	-3.62	-0.87	-3.40	-3.35	-1.85	0.00	0.00	0.00	-0.59	-2.98	-7.05
74TH STREET_GT_1	41.15	35.80	35.06	34.42	34.41	34.26	34.16	35.06	35.49	37.78	43.85	50.57	44.65	44.64	44.62	44.64	44.64	43.10	41.10	43.53	41.43	41.06	38.37	39.07
24260	2.30	1.99	1.69	1.68	1.68	1.55	1.56	2.08	2.53	3.05	3.75	3.70	3.81	3.83	4.05	3.85	3.82	3.78	3.60	3.70	3.63	3.71	3.10	2.72
	-11.81	-8.30	-11.08	-10.86	-10.97	-12.01	-11.16	-6.31	-4.85	-1.93	-2.59	-9.86	-3.53	-3.62	-0.87	-3.40	-3.35	-1.85	0.00	0.00	0.00	-0.59	-2.98	-7.05
74TH STREET_GT_2	41.15	35.80	35.06	34.42	34.41	34.26	34.16	35.06	35.49	37.78	43.85	50.57	44.65	44.64	44.62	44.64	44.64	43.10	41.10	43.53	41.43	41.06	38.37	39.07
24261	2.30	1.99	1.69	1.68	1.68	1.55	1.56	2.08	2.53	3.05	3.75	3.70	3.81	3.83	4.05	3.85	3.82	3.78	3.60	3.70	3.63	3.71	3.10	2.72
	-11.81	-8.30	-11.08	-10.86	-10.97	-12.01	-11.16	-6.31	-4.85	-1.93	-2.59	-9.86	-3.53	-3.62	-0.87	-3.40	-3.35	-1.85	0.00	0.00	0.00	-0.59	-2.98	-7.05
ADK HUDSON___FALLS	28.39	26.71	23.32	22.86	22.74	21.55	22.30	27.92	29.29	34.70	39.87	38.93	39.32	39.20	41.88	39.86	39.94	39.57	39.45	41.82	40.18	39.55	34.45	31.06
24011	1.35	1.20	1.03	0.98	0.98	0.85	0.86	1.25	1.18	1.90	2.36	1.92	2.01	2.01	2.18	2.47	2.47	2.10	1.95	1.99	2.38	2.79	2.16	1.76
	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	28.39	26.71	23.32	22.86	22.74	21.55	22.30	27.92	29.29	34.70	39.87	38.93	39.32	39.20	41.88	39.86	39.94	39.57	39.45	41.82	40.18	39.55	34.45	31.06
23798	1.35	1.20	1.03	0.98	0.98	0.85	0.86	1.25	1.18	1.90	2.36	1.92	2.01	2.01	2.18	2.47	2.47	2.10	1.95	1.99	2.38	2.79	2.16	1.76
	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	28.39	26.71	23.32	22.86	22.74	21.55	22.30	27.92	29.29	34.70	39.87	38.93	39.32	39.20	41.88	39.86	39.94	39.57	39.45	41.82	40.18	39.55	34.45	31.06
24028	1.35	1.20	1.03	0.98	0.98	0.85	0.86	1.25	1.18	1.90	2.36	1.92	2.01	2.01	2.18	2.47	2.47	2.10	1.95	1.99	2.38	2.79	2.16	1.76
	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	28.31	26.61	23.25	22.82	22.70	21.55	22.28	27.74	29.37	34.51	39.65	39.05	39.40	39.27	41.92	39.56	39.64	39.57	39.49	41.90	39.92	38.97	34.03	30.85
23527	1.27	1.10	0.96	0.94	0.94	0.85	0.84	1.07	1.26	1.71	2.14	2.04	2.09	2.08	2.22	2.17	2.17	2.10	1.99	2.07	2.12	2.21	1.74	1.55
	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	28.20	26.53	23.23	22.80	22.67	21.53	22.23	27.68	29.32	34.47	39.57	39.01	39.36	39.24	41.88	39.52	39.57	39.53	39.49	41.90	39.84	38.89	33.97	30.71
24190	1.16	1.02	0.94	0.92	0.91	0.83	0.79	1.01	1.21	1.67	2.06	2.00	2.05	2.05	2.18	2.13	2.10	2.06	1.99	2.07	2.04	2.13	1.68	1.41
	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	28.20	26.53	23.23	22.80	22.67	21.53	22.23	27.68	29.32	34.47	39.57	39.01	39.36	39.24	41.88	39.52	39.57	39.53	39.49	41.90	39.84	38.89	33.97	30.71
23571	1.16	1.02	0.94	0.92	0.91	0.83	0.79	1.01	1.21	1.67	2.06	2.00	2.05	2.05	2.18	2.13	2.10	2.06	1.99	2.07	2.04	2.13	1.68	1.41
	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___2	28.20	26.53	23.23	22.80	22.67	21.53	22.23	27.68	29.32	34.47	39.57	39.01	39.36	39.24	41.88	39.52	39.57	39.53	39.49	41.90	39.84	38.89	33.97	30.71
23572	1.16	1.02	0.94	0.92	0.91	0.83	0.79	1.01	1.21	1.67	2.06	2.00	2.05	2.05	2.18	2.13	2.10	2.06	1.99	2.07	2.04	2.13	1.68	1.41
	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___3	28.20	26.53	23.23	22.80	22.67	21.53	22.23	27.68	29.32	34.47	39.57	39.01	39.36	39.24	41.88	39.52	39.57	39.53	39.49	41.90	39.84	38.89	33.97	30.71
23573	1.16	1.02	0.94	0.92	0.91	0.83	0.79	1.01	1.21	1.67	2.06	2.00	2.05	2.05	2.18	2.13	2.10	2.06	1.99	2.07	2.04	2.13	1.68	1.41
	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___4	28.20	26.53	23.23	22.80	22.67	21.53	22.23	27.68	29.32	34.47	39.57	39.01	39.36	39.24	41.88	39.52	39.57	39.53	39.49	41.90	39.84	38.89	33.97	30.71
23574	1.16	1.02	0.94	0.92	0.91	0.83	0.79	1.01	1.21	1.67	2.06	2.00	2.05	2.05	2.18	2.13	2.10	2.06	1.99	2.07	2.04	2.13	1.68	1.41
	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

ALCOA_RYNLDS___DRP 24188	26.42 -0.62 0.00	25.13 -0.38 0.00	22.07 -0.22 0.00	21.66 -0.22 0.00	21.54 -0.22 0.00	20.45 -0.25 0.00	21.46 0.02 0.00	26.59 -0.08 0.00	27.63 -0.48 0.00	31.98 -0.82 0.00	36.35 -1.16 0.00	35.90 -1.11 0.00	36.15 -1.16 0.00	36.04 -1.15 0.00	38.55 -1.15 0.00	36.34 -1.05 0.00	36.46 -1.01 0.00	36.50 -0.97 0.00	36.45 -1.05 0.00	38.71 -1.12 0.00	36.74 -1.06 0.00	35.47 -1.29 0.00	31.35 -0.94 0.00	28.68 -0.62 0.00
ALLEGHENY___COGEN 23514	26.31 -0.73 0.00	24.80 -0.71 0.00	21.40 -0.89 0.00	21.05 -0.83 0.00	20.95 -0.81 0.00	20.14 -0.56 0.00	20.48 -0.96 0.00	25.55 -1.12 0.00	27.04 -1.07 0.00	30.77 -2.03 0.00	35.45 -2.06 0.00	35.12 -1.89 0.00	35.44 -1.87 0.00	35.55 -1.64 0.00	37.95 -1.75 0.00	35.56 -1.83 0.00	35.45 -2.02 0.00	35.45 -2.02 0.00	35.66 -1.84 0.00	37.64 -2.19 0.00	35.76 -2.04 0.00	35.03 -1.73 0.00	30.64 -1.65 0.00	27.40 -1.90 0.00
AMERICAN_REF_FUEL 24010	26.09 -0.95 0.00	24.39 -1.12 0.00	21.02 -1.27 0.00	20.70 -1.18 0.00	20.63 -1.13 0.00	19.89 -0.81 0.00	19.90 -1.54 0.00	24.75 -1.92 0.00	26.03 -2.08 0.00	30.50 -2.30 0.00	35.26 -2.25 0.00	34.94 -2.07 0.00	35.26 -2.05 0.00	35.29 -1.90 0.00	37.60 -2.10 0.00	35.30 -2.09 0.00	35.26 -2.21 0.00	35.26 -2.21 0.00	35.36 -2.14 0.00	37.24 -2.59 0.00	35.27 -2.53 0.00	35.22 -1.54 0.00	31.13 -1.16 0.00	27.95 -1.35 0.00
ARTHUR_KILL_GT_1 23520	40.92 2.06 -11.82	35.53 1.71 -8.31	34.82 1.45 -11.08	34.15 1.40 -10.87	34.11 1.37 -10.98	33.97 1.26 -12.01	33.87 1.26 -11.17	34.75 1.76 -6.32	36.29 2.25 -5.93	41.17 2.82 -5.55	51.89 3.53 -10.85	51.93 3.52 -11.40	51.88 3.58 -10.99	51.89 3.61 -11.09	51.84 3.81 -8.33	51.89 3.63 -10.87	51.89 3.60 -10.82	51.88 3.56 -10.85	43.57 3.34 -2.73	45.35 3.39 -2.13	43.78 3.33 -2.65	51.88 3.49 -11.63	41.67 2.84 -6.54	51.83 2.52 -20.01
ARTHUR_KILL_2 23512	40.92 2.06 -11.82	35.53 1.71 -8.31	34.82 1.45 -11.08	34.15 1.40 -10.87	34.11 1.37 -10.98	33.97 1.26 -12.01	33.87 1.26 -11.17	34.75 1.76 -6.32	36.29 2.25 -5.93	41.17 2.82 -5.55	51.89 3.53 -10.85	51.93 3.52 -11.40	51.88 3.58 -10.99	51.89 3.61 -11.09	51.84 3.81 -8.33	51.89 3.63 -10.87	51.89 3.60 -10.82	51.88 3.56 -10.85	43.57 3.34 -2.73	45.35 3.39 -2.13	43.78 3.33 -2.65	51.88 3.49 -11.63	41.67 2.84 -6.54	51.83 2.52 -20.01
ARTHUR_KILL_3 23513	41.15 2.30 -11.81	35.80 1.99 -8.30	35.09 1.72 -11.08	34.45 1.71 -10.86	34.43 1.70 -10.97	34.28 1.57 -12.01	34.19 1.59 -11.16	35.09 2.11 -6.31	36.55 2.53 -5.91	41.40 3.08 -5.52	46.04 3.79 -4.74	51.33 3.74 -10.58	46.67 3.84 -5.52	46.64 3.83 -5.62	46.56 4.09 -2.77	46.67 3.89 -5.39	46.67 3.86 -5.34	45.46 3.82 -4.17	43.84 3.64 -2.70	45.68 3.74 -2.11	44.09 3.67 -2.62	43.88 3.75 -3.37	41.90 3.10 -6.51	42.10 2.75 -10.05
ASHOKAN____ 23654	28.88 1.84 0.00	27.07 1.56 0.00	23.63 1.34 0.00	23.19 1.31 0.00	23.07 1.31 0.00	21.92 1.22 0.00	22.64 1.20 0.00	28.27 1.60 0.00	30.08 1.97 0.00	35.29 2.49 0.00	40.66 3.15 0.00	40.16 3.15 0.00	40.52 3.21 0.00	40.43 3.24 0.00	43.15 3.45 0.00	40.68 3.29 0.00	40.69 3.22 0.00	40.66 3.19 0.00	40.61 3.11 0.00	43.06 3.23 0.00	40.94 3.14 0.00	39.89 3.13 0.00	34.78 2.49 0.00	31.50 2.20 0.00
ASTORIA 5-9____ 23662	51.72 2.38 -22.30	51.69 2.07 -24.11	51.61 1.76 -27.56	51.61 1.73 -28.00	51.61 1.72 -28.13	51.60 1.59 -29.31	34.22 1.61 -11.17	36.06 2.19 -7.20	51.62 2.67 -20.84	51.87 3.08 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.19 3.91 -11.09	52.20 4.17 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.93 3.64 -10.79	51.96 3.70 -8.43	51.90 3.63 -10.47	51.91 3.82 -11.33	51.87 3.13 -16.45	51.80 2.75 -19.75
ASTORIA GT2____ 23536	51.72 2.38 -22.30	51.69 2.07 -24.11	51.61 1.76 -27.56	51.61 1.73 -28.00	51.61 1.72 -28.13	51.60 1.59 -29.31	34.22 1.61 -11.17	36.06 2.19 -7.20	51.62 2.67 -20.84	51.87 3.08 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.19 3.91 -11.09	52.20 4.17 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.93 3.64 -10.79	51.96 3.70 -8.43	51.90 3.63 -10.47	51.91 3.82 -11.33	51.87 3.13 -16.45	51.80 2.75 -19.75
ASTORIA GT3____ 23731	51.72 2.38 -22.30	51.69 2.07 -24.11	51.61 1.76 -27.56	51.61 1.73 -28.00	51.61 1.72 -28.13	51.60 1.59 -29.31	34.22 1.61 -11.17	36.06 2.19 -7.20	51.62 2.67 -20.84	51.87 3.08 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.19 3.91 -11.09	52.20 4.17 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.93 3.64 -10.79	51.96 3.70 -8.43	51.90 3.63 -10.47	51.91 3.82 -11.33	51.87 3.13 -16.45	51.80 2.75 -19.75
ASTORIA GT4____ 23727	51.72 2.38 -22.30	51.69 2.07 -24.11	51.61 1.76 -27.56	51.61 1.73 -28.00	51.61 1.72 -28.13	51.60 1.59 -29.31	34.22 1.61 -11.17	36.06 2.19 -7.20	51.62 2.67 -20.84	51.87 3.08 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.19 3.91 -11.09	52.20 4.17 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.93 3.64 -10.79	51.96 3.70 -8.43	51.90 3.63 -10.47	51.91 3.82 -11.33	51.87 3.13 -16.45	51.80 2.75 -19.75
ASTORIA_GT2_1 24094	51.72 2.38 -22.30	51.69 2.07 -24.11	51.61 1.76 -27.56	51.61 1.73 -28.00	51.61 1.72 -28.13	51.60 1.59 -29.31	34.22 1.61 -11.17	36.06 2.19 -7.20	51.62 2.67 -20.84	51.87 3.08 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.19 3.91 -11.09	52.20 4.17 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.93 3.64 -10.79	51.96 3.70 -8.43	51.90 3.63 -10.47	51.91 3.82 -11.33	51.87 3.13 -16.45	51.80 2.75 -19.75
ASTORIA_GT2_2 24095	51.72 2.38 -22.30	51.69 2.07 -24.11	51.61 1.76 -27.56	51.61 1.73 -28.00	51.61 1.72 -28.13	51.60 1.59 -29.31	34.22 1.61 -11.17	36.06 2.19 -7.20	51.62 2.67 -20.84	51.87 3.08 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.19 3.91 -11.09	52.20 4.17 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.93 3.64 -10.79	51.96 3.70 -8.43	51.90 3.63 -10.47	51.91 3.82 -11.33	51.87 3.13 -16.45	51.80 2.75 -19.75
ASTORIA_GT2_3 24096	51.72 2.38 -22.30	51.69 2.07 -24.11	51.61 1.76 -27.56	51.61 1.73 -28.00	51.61 1.72 -28.13	51.60 1.59 -29.31	34.22 1.61 -11.17	36.06 2.19 -7.20	51.62 2.67 -20.84	51.87 3.08 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.19 3.91 -11.09	52.20 4.17 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.93 3.64 -10.79	51.96 3.70 -8.43	51.90 3.63 -10.47	51.91 3.82 -11.33	51.87 3.13 -16.45	51.80 2.75 -19.75
ASTORIA_GT2_4 24097	51.72 2.38 -22.30	51.69 2.07 -24.11	51.61 1.76 -27.56	51.61 1.73 -28.00	51.61 1.72 -28.13	51.60 1.59 -29.31	34.22 1.61 -11.17	36.06 2.19 -7.20	51.62 2.67 -20.84	51.87 3.08 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.19 3.91 -11.09	52.20 4.17 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.93 3.64 -10.79	51.96 3.70 -8.43	51.90 3.63 -10.47	51.91 3.82 -11.33	51.87 3.13 -16.45	51.80 2.75 -19.75
ASTORIA_GT3_1 24098	51.72 2.38 -22.30	51.69 2.07 -24.11	51.61 1.76 -27.56	51.61 1.73 -28.00	51.61 1.72 -28.13	51.60 1.59 -29.31	34.22 1.61 -11.17	36.06 2.19 -7.20	51.62 2.67 -20.84	51.87 3.08 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.19 3.91 -11.09	52.20 4.17 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.93 3.64 -10.79	51.96 3.70 -8.43	51.90 3.63 -10.47	51.91 3.82 -11.33	51.87 3.13 -16.45	51.80 2.75 -19.75

ASTORIA_GT3_2 24099	51.72 2.38 -22.30	51.69 2.07 -24.11	51.61 1.76 -27.56	51.61 1.73 -28.00	51.61 1.72 -28.13	51.60 1.59 -29.31	34.22 1.61 -11.17	36.06 2.19 -7.20	51.62 2.67 -20.84	51.87 3.08 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.19 3.91 -11.09	52.20 4.17 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.93 3.64 -10.79	51.96 3.70 -8.43	51.90 3.63 -10.47	51.91 3.82 -11.33	51.87 3.13 -16.45	51.80 2.75 -19.75
ASTORIA_GT3_3 24100	51.72 2.38 -22.30	51.69 2.07 -24.11	51.61 1.76 -27.56	51.61 1.73 -28.00	51.61 1.72 -28.13	51.60 1.59 -29.31	34.22 1.61 -11.17	36.06 2.19 -7.20	51.62 2.67 -20.84	51.87 3.08 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.19 3.91 -11.09	52.20 4.17 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.93 3.64 -10.79	51.96 3.70 -8.43	51.90 3.63 -10.47	51.91 3.82 -11.33	51.87 3.13 -16.45	51.80 2.75 -19.75
ASTORIA_GT3_4 24101	51.72 2.38 -22.30	51.69 2.07 -24.11	51.61 1.76 -27.56	51.61 1.73 -28.00	51.61 1.72 -28.13	51.60 1.59 -29.31	34.22 1.61 -11.17	36.06 2.19 -7.20	51.62 2.67 -20.84	51.87 3.08 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.19 3.91 -11.09	52.20 4.17 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.93 3.64 -10.79	51.96 3.70 -8.43	51.90 3.63 -10.47	51.91 3.82 -11.33	51.87 3.13 -16.45	51.80 2.75 -19.75
ASTORIA_GT4_1 24102	51.72 2.38 -22.30	51.69 2.07 -24.11	51.61 1.76 -27.56	51.61 1.73 -28.00	51.61 1.72 -28.13	51.60 1.59 -29.31	34.22 1.61 -11.17	36.06 2.19 -7.20	51.62 2.67 -20.84	51.87 3.08 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.19 3.91 -11.09	52.20 4.17 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.93 3.64 -10.79	51.96 3.70 -8.43	51.90 3.63 -10.47	51.91 3.82 -11.33	51.87 3.13 -16.45	51.80 2.75 -19.75
ASTORIA_GT4_2 24103	51.72 2.38 -22.30	51.69 2.07 -24.11	51.61 1.76 -27.56	51.61 1.73 -28.00	51.61 1.72 -28.13	51.60 1.59 -29.31	34.22 1.61 -11.17	36.06 2.19 -7.20	51.62 2.67 -20.84	51.87 3.08 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.19 3.91 -11.09	52.20 4.17 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.93 3.64 -10.79	51.96 3.70 -8.43	51.90 3.63 -10.47	51.91 3.82 -11.33	51.87 3.13 -16.45	51.80 2.75 -19.75
ASTORIA_GT4_3 24104	51.72 2.38 -22.30	51.69 2.07 -24.11	51.61 1.76 -27.56	51.61 1.73 -28.00	51.61 1.72 -28.13	51.60 1.59 -29.31	34.22 1.61 -11.17	36.06 2.19 -7.20	51.62 2.67 -20.84	51.87 3.08 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.19 3.91 -11.09	52.20 4.17 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.93 3.64 -10.79	51.96 3.70 -8.43	51.90 3.63 -10.47	51.91 3.82 -11.33	51.87 3.13 -16.45	51.80 2.75 -19.75
ASTORIA_GT4_4 24105	51.72 2.38 -22.30	51.69 2.07 -24.11	51.61 1.76 -27.56	51.61 1.73 -28.00	51.61 1.72 -28.13	51.60 1.59 -29.31	34.22 1.61 -11.17	36.06 2.19 -7.20	51.62 2.67 -20.84	51.87 3.08 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.19 3.91 -11.09	52.20 4.17 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.93 3.64 -10.79	51.96 3.70 -8.43	51.90 3.63 -10.47	51.91 3.82 -11.33	51.87 3.13 -16.45	51.80 2.75 -19.75
ASTORIA_GT_1 23523	42.90 2.38 -13.48	37.02 2.04 -9.47	36.69 1.76 -12.64	36.00 1.73 -12.39	35.98 1.70 -12.52	35.97 1.57 -13.70	35.76 1.59 -12.73	36.03 2.16 -7.20	40.51 2.61 -9.79	51.97 3.18 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.26 3.96 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.26 4.00 -10.87	52.26 3.97 -10.82	52.25 3.93 -10.85	52.00 3.71 -10.79	52.08 3.82 -8.43	52.05 3.78 -10.47	52.25 3.86 -11.63	52.17 3.20 -16.68	52.15 2.84 -20.01
ASTORIA_GT_10 24110	42.90 2.38 -13.48	37.02 2.04 -9.47	36.69 1.76 -12.64	36.00 1.73 -12.39	35.98 1.70 -12.52	35.97 1.57 -13.70	35.76 1.59 -12.73	36.03 2.16 -7.20	40.51 2.61 -9.79	51.97 3.18 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.26 3.96 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.26 4.00 -10.87	52.26 3.97 -10.82	52.25 3.93 -10.85	52.00 3.71 -10.79	52.08 3.82 -8.43	52.05 3.78 -10.47	52.25 3.86 -11.63	52.17 3.20 -16.68	52.15 2.84 -20.01
ASTORIA_GT_11 24225	42.90 2.38 -13.48	37.02 2.04 -9.47	36.69 1.76 -12.64	36.00 1.73 -12.39	35.98 1.70 -12.52	35.97 1.57 -13.70	35.76 1.59 -12.73	36.03 2.16 -7.20	40.51 2.61 -9.79	51.97 3.18 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.26 3.96 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.26 4.00 -10.87	52.26 3.97 -10.82	52.25 3.93 -10.85	52.00 3.71 -10.79	52.08 3.82 -8.43	52.05 3.78 -10.47	52.25 3.86 -11.63	52.17 3.20 -16.68	52.15 2.84 -20.01
ASTORIA_GT_12 24226	42.90 2.38 -13.48	37.02 2.04 -9.47	36.69 1.76 -12.64	36.00 1.73 -12.39	35.98 1.70 -12.52	35.97 1.57 -13.70	35.76 1.59 -12.73	36.03 2.16 -7.20	40.51 2.61 -9.79	51.97 3.18 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.26 3.96 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.26 4.00 -10.87	52.26 3.97 -10.82	52.25 3.93 -10.85	52.00 3.71 -10.79	52.08 3.82 -8.43	52.05 3.78 -10.47	52.25 3.86 -11.63	52.17 3.20 -16.68	52.15 2.84 -20.01
ASTORIA_GT_13 24227	42.90 2.38 -13.48	37.02 2.04 -9.47	36.69 1.76 -12.64	36.00 1.73 -12.39	35.98 1.70 -12.52	35.97 1.57 -13.70	35.76 1.59 -12.73	36.03 2.16 -7.20	40.51 2.61 -9.79	51.97 3.18 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.26 3.96 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.26 4.00 -10.87	52.26 3.97 -10.82	52.25 3.93 -10.85	52.00 3.71 -10.79	52.08 3.82 -8.43	52.05 3.78 -10.47	52.25 3.86 -11.63	52.17 3.20 -16.68	52.15 2.84 -20.01
ASTORIA_GT_5 24106	51.72 2.38 -22.30	51.69 2.07 -24.11	51.61 1.76 -27.56	51.61 1.73 -28.00	51.61 1.72 -28.13	51.60 1.59 -29.31	34.22 1.61 -11.17	36.06 2.19 -7.20	51.62 2.67 -20.84	51.87 3.08 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.19 3.91 -11.09	52.20 4.17 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.93 3.64 -10.79	51.96 3.70 -8.43	51.90 3.63 -10.47	51.91 3.82 -11.33	51.87 3.13 -16.45	51.80 2.75 -19.75
ASTORIA_GT_7 24107	51.72 2.38 -22.30	51.69 2.07 -24.11	51.61 1.76 -27.56	51.61 1.73 -28.00	51.61 1.72 -28.13	51.60 1.59 -29.31	34.22 1.61 -11.17	36.06 2.19 -7.20	51.62 2.67 -20.84	51.87 3.08 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.19 3.91 -11.09	52.20 4.17 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.93 3.64 -10.79	51.96 3.70 -8.43	51.90 3.63 -10.47	51.91 3.82 -11.33	51.87 3.13 -16.45	51.80 2.75 -19.75
ASTORIA_GT_8 24108	51.72 2.38 -22.30	51.69 2.07 -24.11	51.61 1.76 -27.56	51.61 1.73 -28.00	51.61 1.72 -28.13	51.60 1.59 -29.31	34.22 1.61 -11.17	36.06 2.19 -7.20	51.62 2.67 -20.84	51.87 3.08 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.19 3.91 -11.09	52.20 4.17 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.93 3.64 -10.79	51.96 3.70 -8.43	51.90 3.63 -10.47	51.91 3.82 -11.33	51.87 3.13 -16.45	51.80 2.75 -19.75
ASTORIA___2 24149	51.72 2.38 -22.30	51.69 2.07 -24.11	51.61 1.76 -27.56	51.61 1.73 -28.00	51.61 1.72 -28.13	51.60 1.59 -29.31	34.22 1.61 -11.17	36.06 2.19 -7.20	51.62 2.67 -20.84	51.87 3.08 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.19 3.91 -11.09	52.20 4.17 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.93 3.64 -10.79	51.96 3.70 -8.43	51.90 3.63 -10.47	51.91 3.82 -11.33	51.87 3.13 -16.45	51.80 2.75 -19.75

ASTORIA___3 23516	51.48 2.14 -22.30	51.48 1.86 -24.11	51.48 1.63 -27.56	51.48 1.60 -28.00	51.48 1.59 -28.13	51.48 1.47 -29.31	34.17 1.56 -11.17	36.00 2.13 -7.20	51.48 2.53 -20.84	51.48 2.69 -15.99	51.74 3.38 -10.85	51.74 3.33 -11.40	51.73 3.43 -10.99	51.70 3.42 -11.09	51.72 3.69 -8.33	51.74 3.48 -10.87	51.74 3.45 -10.82	51.77 3.45 -10.85	51.48 3.19 -10.79	51.49 3.23 -8.43	51.48 3.21 -10.47	51.47 3.38 -11.33	51.48 2.74 -16.45	51.48 2.43 -19.75
ASTORIA___4 23517	51.72 2.38 -22.30	51.69 2.07 -24.11	51.61 1.76 -27.56	51.61 1.73 -28.00	51.61 1.72 -28.13	51.60 1.59 -29.31	34.22 1.61 -11.17	36.06 2.19 -7.20	51.62 2.67 -20.84	51.87 3.08 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.19 3.91 -11.09	52.20 4.17 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.93 3.64 -10.79	51.96 3.70 -8.43	51.90 3.63 -10.47	51.91 3.82 -11.33	51.87 3.13 -16.45	51.80 2.75 -19.75
ASTORIA___5 23518	42.90 2.38 -13.48	37.02 2.04 -9.47	36.69 1.76 -12.64	36.00 1.73 -12.39	35.98 1.70 -12.52	35.97 1.57 -13.70	35.76 1.59 -12.73	36.03 2.16 -7.20	40.51 2.61 -9.79	51.97 3.18 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.26 3.96 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.26 4.00 -10.87	52.26 3.97 -10.82	52.25 3.93 -10.85	52.00 3.71 -10.79	52.08 3.82 -8.43	52.05 3.78 -10.47	52.25 3.86 -11.33	52.17 3.20 -16.45	52.15 2.84 -20.01
ASTRIA 10-13____ 23663	42.90 2.38 -13.48	37.02 2.04 -9.47	36.69 1.76 -12.64	36.00 1.73 -12.39	35.98 1.70 -12.52	35.97 1.57 -13.70	35.76 1.59 -12.73	36.03 2.16 -7.20	40.51 2.61 -9.79	51.97 3.18 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.26 3.96 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.26 4.00 -10.87	52.26 3.97 -10.82	52.25 3.93 -10.85	52.00 3.71 -10.79	52.08 3.82 -8.43	52.05 3.78 -10.47	52.25 3.86 -11.33	52.17 3.20 -16.45	52.15 2.84 -20.01
BARRETT 1-8___GRP4 24034	69.17 2.11 -40.02	45.34 1.81 -18.02	42.48 1.58 -18.61	41.58 1.58 -18.12	38.39 1.61 -15.02	39.28 1.49 -17.09	38.37 1.52 -15.41	40.46 1.97 -11.82	44.55 2.33 -14.11	49.81 2.85 -14.16	64.41 3.30 -23.60	139.98 3.29 -99.68	174.74 3.36 -134.07	114.41 3.38 -73.84	114.41 3.61 -71.10	82.30 3.48 -41.43	82.34 3.45 -41.42	81.68 3.41 -40.80	64.66 3.22 -23.94	64.73 3.23 -21.67	89.70 3.21 -48.69	89.54 3.31 -49.47	63.00 2.84 -27.87	54.48 2.55 -22.63
BARRETT 9-12___GRP3 24033	69.17 2.11 -40.02	45.34 1.81 -18.02	42.48 1.58 -18.61	41.58 1.58 -18.12	38.39 1.61 -15.02	39.28 1.49 -17.09	38.37 1.52 -15.41	40.46 1.97 -11.82	44.55 2.33 -14.11	49.81 2.85 -14.16	64.41 3.30 -23.60	139.98 3.29 -99.68	174.74 3.36 -134.07	114.41 3.38 -73.84	114.41 3.61 -71.10	82.30 3.48 -41.43	82.34 3.45 -41.42	81.68 3.41 -40.80	64.66 3.22 -23.94	64.73 3.23 -21.67	89.70 3.21 -48.69	89.54 3.31 -49.47	63.00 2.84 -27.87	54.48 2.55 -22.63
BARRETT_IC_1 23704	69.17 2.11 -40.02	45.34 1.81 -18.02	42.48 1.58 -18.61	41.58 1.58 -18.12	38.39 1.61 -15.02	39.28 1.49 -17.09	38.37 1.52 -15.41	40.46 1.97 -11.82	44.55 2.33 -14.11	49.81 2.85 -14.16	64.41 3.30 -23.60	139.98 3.29 -99.68	174.74 3.36 -134.07	114.41 3.38 -73.84	114.41 3.61 -71.10	82.30 3.48 -41.43	82.34 3.45 -41.42	81.68 3.41 -40.80	64.66 3.22 -23.94	64.73 3.23 -21.67	89.70 3.21 -48.69	89.54 3.31 -49.47	63.00 2.84 -27.87	54.48 2.55 -22.63
BARRETT_IC_10 23701	69.17 2.11 -40.02	45.34 1.81 -18.02	42.48 1.58 -18.61	41.58 1.58 -18.12	38.39 1.61 -15.02	39.28 1.49 -17.09	38.37 1.52 -15.41	40.46 1.97 -11.82	44.55 2.33 -14.11	49.81 2.85 -14.16	64.41 3.30 -23.60	139.98 3.29 -99.68	174.74 3.36 -134.07	114.41 3.38 -73.84	114.41 3.61 -71.10	82.30 3.48 -41.43	82.34 3.45 -41.42	81.68 3.41 -40.80	64.66 3.22 -23.94	64.73 3.23 -21.67	89.70 3.21 -48.69	89.54 3.31 -49.47	63.00 2.84 -27.87	54.48 2.55 -22.63
BARRETT_IC_11 23702	69.17 2.11 -40.02	45.34 1.81 -18.02	42.48 1.58 -18.61	41.58 1.58 -18.12	38.39 1.61 -15.02	39.28 1.49 -17.09	38.37 1.52 -15.41	40.46 1.97 -11.82	44.55 2.33 -14.11	49.81 2.85 -14.16	64.41 3.30 -23.60	139.98 3.29 -99.68	174.74 3.36 -134.07	114.41 3.38 -73.84	114.41 3.61 -71.10	82.30 3.48 -41.43	82.34 3.45 -41.42	81.68 3.41 -40.80	64.66 3.22 -23.94	64.73 3.23 -21.67	89.70 3.21 -48.69	89.54 3.31 -49.47	63.00 2.84 -27.87	54.48 2.55 -22.63
BARRETT_IC_12 23703	69.17 2.11 -40.02	45.34 1.81 -18.02	42.48 1.58 -18.61	41.58 1.58 -18.12	38.39 1.61 -15.02	39.28 1.49 -17.09	38.37 1.52 -15.41	40.46 1.97 -11.82	44.55 2.33 -14.11	49.81 2.85 -14.16	64.41 3.30 -23.60	139.98 3.29 -99.68	174.74 3.36 -134.07	114.41 3.38 -73.84	114.41 3.61 -71.10	82.30 3.48 -41.43	82.34 3.45 -41.42	81.68 3.41 -40.80	64.66 3.22 -23.94	64.73 3.23 -21.67	89.70 3.21 -48.69	89.54 3.31 -49.47	63.00 2.84 -27.87	54.48 2.55 -22.63
BARRETT_IC_2 23705	69.17 2.11 -40.02	45.34 1.81 -18.02	42.48 1.58 -18.61	41.58 1.58 -18.12	38.39 1.61 -15.02	39.28 1.49 -17.09	38.37 1.52 -15.41	40.46 1.97 -11.82	44.55 2.33 -14.11	49.81 2.85 -14.16	64.41 3.30 -23.60	139.98 3.29 -99.68	174.74 3.36 -134.07	114.41 3.38 -73.84	114.41 3.61 -71.10	82.30 3.48 -41.43	82.34 3.45 -41.42	81.68 3.41 -40.80	64.66 3.22 -23.94	64.73 3.23 -21.67	89.70 3.21 -48.69	89.54 3.31 -49.47	63.00 2.84 -27.87	54.48 2.55 -22.63
BARRETT_IC_3 23706	69.17 2.11 -40.02	45.34 1.81 -18.02	42.48 1.58 -18.61	41.58 1.58 -18.12	38.39 1.61 -15.02	39.28 1.49 -17.09	38.37 1.52 -15.41	40.46 1.97 -11.82	44.55 2.33 -14.11	49.81 2.85 -14.16	64.41 3.30 -23.60	139.98 3.29 -99.68	174.74 3.36 -134.07	114.41 3.38 -73.84	114.41 3.61 -71.10	82.30 3.48 -41.43	82.34 3.45 -41.42	81.68 3.41 -40.80	64.66 3.22 -23.94	64.73 3.23 -21.67	89.70 3.21 -48.69	89.54 3.31 -49.47	63.00 2.84 -27.87	54.48 2.55 -22.63
BARRETT_IC_4 23707	69.17 2.11 -40.02	45.34 1.81 -18.02	42.48 1.58 -18.61	41.58 1.58 -18.12	38.39 1.61 -15.02	39.28 1.49 -17.09	38.37 1.52 -15.41	40.46 1.97 -11.82	44.55 2.33 -14.11	49.81 2.85 -14.16	64.41 3.30 -23.60	139.98 3.29 -99.68	174.74 3.36 -134.07	114.41 3.38 -73.84	114.41 3.61 -71.10	82.30 3.48 -41.43	82.34 3.45 -41.42	81.68 3.41 -40.80	64.66 3.22 -23.94	64.73 3.23 -21.67	89.70 3.21 -48.69	89.54 3.31 -49.47	63.00 2.84 -27.87	54.48 2.55 -22.63
BARRETT_IC_5 23708	69.17 2.11 -40.02	45.34 1.81 -18.02	42.48 1.58 -18.61	41.58 1.58 -18.12	38.39 1.61 -15.02	39.28 1.49 -17.09	38.37 1.52 -15.41	40.46 1.97 -11.82	44.55 2.33 -14.11	49.81 2.85 -14.16	64.41 3.30 -23.60	139.98 3.29 -99.68	174.74 3.36 -134.07	114.41 3.38 -73.84	114.41 3.61 -71.10	82.30 3.48 -41.43	82.34 3.45 -41.42	81.68 3.41 -40.80	64.66 3.22 -23.94	64.73 3.23 -21.67	89.70 3.21 -48.69	89.54 3.31 -49.47	63.00 2.84 -27.87	54.48 2.55 -22.63
BARRETT_IC_6 23709	69.17 2.11 -40.02	45.34 1.81 -18.02	42.48 1.58 -18.61	41.58 1.58 -18.12	38.39 1.61 -15.02	39.28 1.49 -17.09	38.37 1.52 -15.41	40.46 1.97 -11.82	44.55 2.33 -14.11	49.81 2.85 -14.16	64.41 3.30 -23.60	139.98 3.29 -99.68	174.74 3.36 -134.07	114.41 3.38 -73.84	114.41 3.61 -71.10	82.30 3.48 -41.43	82.34 3.45 -41.42	81.68 3.41 -40.80	64.66 3.22 -23.94	64.73 3.23 -21.67	89.70 3.21 -48.69	89.54 3.31 -49.47	63.00 2.84 -27.87	54.48 2.55 -22.63
BARRETT_IC_7 23710	69.17 2.11 -40.02	45.34 1.81 -18.02	42.48 1.58 -18.61	41.58 1.58 -18.12	38.39 1.61 -15.02	39.28 1.49 -17.09	38.37 1.52 -15.41	40.46 1.97 -11.82	44.55 2.33 -14.11	49.81 2.85 -14.16	64.41 3.30 -23.60	139.98 3.29 -99.68	174.74 3.36 -134.07	114.41 3.38 -73.84	114.41 3.61 -71.10	82.30 3.48 -41.43	82.34 3.45 -41.42	81.68 3.41 -40.80	64.66 3.22 -23.94	64.73 3.23 -21.67	89.70 3.21 -48.69	89.54 3.31 -49.47	63.00 2.84 -27.87	54.48 2.55 -22.63

BARRETT_IC_8 23711	69.17 2.11 -40.02	45.34 1.81 -18.02	42.48 1.58 -18.61	41.58 1.58 -18.12	38.39 1.61 -15.02	39.28 1.49 -17.09	38.37 1.52 -15.41	40.46 1.97 -11.82	44.55 2.33 -14.11	49.81 2.85 -14.16	64.41 3.30 -23.60	139.98 3.29 -99.68	174.74 3.36 -134.07	114.41 3.38 -73.84	114.41 3.61 -71.10	82.30 3.48 -41.43	82.34 3.45 -41.42	81.68 3.41 -40.80	64.66 3.22 -23.94	64.73 3.23 -21.67	89.70 3.21 -48.69	89.54 3.31 -49.47	63.00 2.84 -27.87	54.48 2.55 -22.63
BARRETT_IC_9 23700	69.17 2.11 -40.02	45.34 1.81 -18.02	42.48 1.58 -18.61	41.58 1.58 -18.12	38.39 1.61 -15.02	39.28 1.49 -17.09	38.37 1.52 -15.41	40.46 1.97 -11.82	44.55 2.33 -14.11	49.81 2.85 -14.16	64.41 3.30 -23.60	139.98 3.29 -99.68	174.74 3.36 -134.07	114.41 3.38 -73.84	114.41 3.61 -71.10	82.30 3.48 -41.43	82.34 3.45 -41.42	81.68 3.41 -40.80	64.66 3.22 -23.94	64.73 3.23 -21.67	89.70 3.21 -48.69	89.54 3.31 -49.47	63.00 2.84 -27.87	54.48 2.55 -22.63
BARRETT___1 23545	68.95 1.89 -40.02	45.16 1.63 -18.02	42.35 1.45 -18.61	41.42 1.42 -18.12	38.33 1.55 -15.02	39.18 1.39 -17.09	38.31 1.46 -15.41	40.28 1.79 -11.82	44.33 2.11 -14.11	49.55 2.59 -14.16	64.07 2.96 -23.60	139.65 2.96 -99.68	174.44 3.06 -134.07	114.12 3.09 -73.84	114.06 3.26 -71.10	81.96 3.14 -41.43	82.00 3.11 -41.42	81.38 3.11 -40.80	64.33 2.89 -23.94	64.37 2.87 -21.67	89.36 2.87 -48.69	89.21 2.98 -49.47	62.74 2.58 -27.87	54.24 2.31 -22.63
BARRETT___2 23546	68.98 1.92 -40.02	45.16 1.63 -18.02	42.35 1.45 -18.61	41.42 1.42 -18.12	38.26 1.48 -15.02	39.14 1.35 -17.09	38.24 1.39 -15.41	40.30 1.81 -11.82	44.36 2.14 -14.11	49.58 2.62 -14.16	64.11 3.00 -23.60	139.69 3.00 -99.68	174.44 3.06 -134.07	114.12 3.09 -73.84	114.09 3.29 -71.10	82.00 3.18 -41.43	82.04 3.15 -41.42	81.42 3.15 -40.80	64.36 2.92 -23.94	64.41 2.91 -21.67	89.40 2.91 -48.69	89.24 3.01 -49.47	62.74 2.58 -27.87	54.27 2.34 -22.63
BEAVER RIVER___HYD 24048	26.90 -0.14 0.00	25.33 -0.18 0.00	22.16 -0.13 0.00	21.70 -0.18 0.00	21.59 -0.17 0.00	20.43 -0.27 0.00	21.27 -0.17 0.00	26.62 -0.05 0.00	27.94 -0.17 0.00	32.34 -0.46 0.00	37.02 -0.49 0.00	36.53 -0.48 0.00	36.86 -0.45 0.00	36.63 -0.56 0.00	39.34 -0.36 0.00	37.05 -0.34 0.00	37.36 -0.11 0.00	37.40 -0.07 0.00	37.20 -0.30 0.00	39.47 -0.36 0.00	37.42 -0.38 0.00	36.43 -0.33 0.00	32.16 -0.13 0.00	29.53 0.23 0.00
BEEBEE_GT_13 23619	27.50 0.46 0.00	25.84 0.33 0.00	22.42 0.13 0.00	21.99 0.11 0.00	21.85 0.09 0.00	20.76 0.06 0.00	21.25 -0.19 0.00	26.24 -0.43 0.00	27.86 -0.25 0.00	32.96 0.16 0.00	38.15 0.64 0.00	37.82 0.81 0.00	38.21 0.90 0.00	38.57 1.38 0.00	41.13 1.43 0.00	38.44 1.05 0.00	38.14 0.67 0.00	38.18 0.71 0.00	38.62 1.12 0.00	40.79 0.96 0.00	38.82 1.02 0.00	37.64 0.88 0.00	32.87 0.58 0.00	29.77 0.47 0.00
BETHLEHEM___STEEL 23779	26.07 -0.97 0.00	24.34 -1.17 0.00	20.91 -1.38 0.00	20.61 -1.27 0.00	20.54 -1.22 0.00	19.91 -0.79 0.00	19.98 -1.46 0.00	24.99 -1.68 0.00	26.48 -1.63 0.00	31.03 -1.77 0.00	35.97 -1.54 0.00	35.64 -1.37 0.00	35.97 -1.34 0.00	35.96 -1.23 0.00	38.31 -1.39 0.00	36.01 -1.38 0.00	35.97 -1.50 0.00	35.97 -1.50 0.00	36.04 -1.46 0.00	37.96 -1.87 0.00	35.95 -1.85 0.00	35.73 -1.03 0.00	31.42 -0.87 0.00	28.01 -1.29 0.00
BINGHAMTON___COGEN 23790	26.90 -0.14 0.00	25.25 -0.26 0.00	21.87 -0.42 0.00	21.51 -0.37 0.00	21.43 -0.33 0.00	20.62 -0.08 0.00	21.18 -0.26 0.00	26.54 -0.13 0.00	28.25 0.14 0.00	33.10 0.30 0.00	38.11 0.60 0.00	37.64 0.63 0.00	37.94 0.63 0.00	37.86 0.67 0.00	40.37 0.67 0.00	38.03 0.64 0.00	38.07 0.60 0.00	38.03 0.56 0.00	38.06 0.56 0.00	40.39 0.56 0.00	38.33 0.53 0.00	37.38 0.62 0.00	32.65 0.36 0.00	29.18 -0.12 0.00
BLACK RIVER___HYD 24047	26.90 -0.14 0.00	25.20 -0.31 0.00	22.00 -0.29 0.00	21.55 -0.33 0.00	21.43 -0.33 0.00	20.27 -0.43 0.00	21.03 -0.41 0.00	26.43 -0.24 0.00	28.03 -0.08 0.00	32.50 -0.30 0.00	37.28 -0.23 0.00	36.82 -0.19 0.00	37.16 -0.15 0.00	36.82 -0.37 0.00	39.42 -0.28 0.00	37.13 -0.26 0.00	37.54 0.07 0.00	37.58 0.11 0.00	37.35 -0.15 0.00	39.59 -0.24 0.00	37.54 -0.26 0.00	36.61 -0.15 0.00	32.32 0.03 0.00	29.71 0.41 0.00
BLUE_CIRC_CHEM_DRP 24182	27.93 0.89 0.00	26.28 0.77 0.00	23.00 0.71 0.00	22.58 0.70 0.00	22.43 0.67 0.00	21.32 0.62 0.00	21.95 0.51 0.00	27.31 0.64 0.00	28.95 0.84 0.00	33.98 1.18 0.00	39.01 1.50 0.00	38.45 1.44 0.00	38.80 1.49 0.00	38.68 1.49 0.00	41.29 1.59 0.00	38.92 1.53 0.00	39.01 1.54 0.00	38.97 1.50 0.00	38.92 1.42 0.00	41.30 1.47 0.00	39.27 1.47 0.00	38.30 1.54 0.00	33.48 1.19 0.00	30.33 1.03 0.00
BOC_GAS_DRP 24189	27.91 0.87 0.00	26.25 0.74 0.00	22.98 0.69 0.00	22.56 0.68 0.00	22.43 0.67 0.00	21.32 0.62 0.00	22.00 0.56 0.00	27.34 0.67 0.00	28.98 0.87 0.00	33.95 1.15 0.00	38.97 1.46 0.00	38.42 1.41 0.00	38.77 1.46 0.00	38.68 1.49 0.00	41.25 1.55 0.00	38.89 1.50 0.00	38.97 1.50 0.00	38.93 1.46 0.00	38.89 1.39 0.00	41.30 1.47 0.00	39.27 1.47 0.00	38.27 1.51 0.00	33.48 1.19 0.00	30.33 1.03 0.00
BOWLINE___1 23526	28.66 1.62 0.00	26.86 1.35 0.00	23.47 1.18 0.00	23.06 1.18 0.00	22.94 1.18 0.00	21.74 1.04 0.00	22.49 1.05 0.00	28.11 1.44 0.00	29.94 1.83 0.00	34.90 2.10 0.00	40.17 2.66 0.00	39.64 2.63 0.00	40.03 2.72 0.00	39.91 2.72 0.00	42.60 2.90 0.00	40.16 2.77 0.00	40.21 2.74 0.00	40.17 2.70 0.00	40.05 2.55 0.00	42.46 2.63 0.00	40.37 2.57 0.00	39.41 2.65 0.00	34.45 2.16 0.00	31.38 2.08 0.00
BOWLINE___2 23595	28.72 1.68 0.00	26.91 1.40 0.00	23.49 1.20 0.00	23.08 1.20 0.00	22.94 1.18 0.00	21.76 1.06 0.00	22.51 1.07 0.00	28.14 1.47 0.00	29.97 1.86 0.00	35.03 2.23 0.00	40.32 2.81 0.00	39.82 2.81 0.00	40.18 2.87 0.00	40.09 2.90 0.00	42.80 3.10 0.00	40.31 2.92 0.00	40.36 2.89 0.00	40.32 2.85 0.00	40.24 2.74 0.00	42.62 2.79 0.00	40.56 2.76 0.00	39.55 2.79 0.00	34.55 2.26 0.00	31.38 2.08 0.00
BROOKHAVEN___DRP 24191	69.41 2.35 -40.02	45.57 2.04 -18.02	42.62 1.72 -18.61	41.68 1.68 -18.12	38.19 1.41 -15.02	39.09 1.30 -17.09	38.14 1.29 -15.41	40.30 1.81 -11.82	44.50 2.28 -14.11	49.75 2.79 -14.16	65.00 3.45 -24.04	140.02 3.33 -99.68	174.51 3.13 -134.07	114.16 3.12 -73.85	114.06 3.26 -71.10	82.34 3.51 -41.44	82.34 3.45 -41.42	81.87 3.60 -40.80	64.85 3.41 -23.94	64.85 3.35 -21.67	89.85 3.36 -48.69	89.65 3.42 -49.47	62.90 2.74 -27.87	54.39 2.46 -22.63
BROOKLYN_NAVY_YARD 23515	41.20 2.35 -11.81	35.85 2.04 -8.30	35.13 1.76 -11.08	34.47 1.73 -10.86	34.45 1.72 -10.97	34.30 1.59 -12.01	34.19 1.59 -11.16	35.14 2.16 -6.31	35.55 2.59 -4.85	37.88 3.15 -1.93	43.96 3.86 -2.59	50.68 3.81 -9.86	44.76 3.92 -3.53	44.75 3.94 -3.62	44.78 4.21 -0.87	44.75 3.96 -3.40	44.75 3.93 -3.35	43.22 3.90 -1.85	41.21 3.71 0.00	43.65 3.82 0.00	41.54 3.74 0.00	41.17 3.82 -0.59	38.47 3.20 -2.98	39.16 2.81 -7.05
BURROWS___LYONSDAL 23803	27.36 0.32 0.00	25.71 0.20 0.00	22.45 0.16 0.00	22.01 0.13 0.00	21.89 0.13 0.00	20.74 0.04 0.00	21.50 0.06 0.00	26.94 0.27 0.00	28.53 0.42 0.00	33.23 0.43 0.00	38.07 0.56 0.00	37.57 0.56 0.00	37.87 0.56 0.00	37.64 0.45 0.00	40.22 0.52 0.00	37.84 0.45 0.00	38.11 0.64 0.00	38.11 0.64 0.00	37.99 0.49 0.00	40.31 0.48 0.00	38.25 0.45 0.00	37.31 0.55 0.00	32.81 0.52 0.00	29.94 0.64 0.00

CALPINE BETH_PAGE_GT4 24209	69.44 2.38 -40.02	45.60 2.07 -18.02	42.66 1.76 -18.61	41.73 1.73 -18.12	38.46 1.68 -15.02	39.34 1.55 -17.09	38.41 1.56 -15.41	40.60 2.11 -11.82	44.81 2.59 -14.11	50.11 3.15 -14.16	65.36 3.83 -24.02	140.50 3.81 -99.68	175.26 3.88 -134.07	114.94 3.91 -73.84	114.93 4.13 -71.10	82.87 4.04 -41.44	82.86 3.97 -41.42	82.09 3.82 -40.80	65.08 3.64 -23.94	65.16 3.66 -21.67	90.12 3.63 -48.69	90.09 3.86 -49.47	63.29 3.13 -27.87	54.71 2.78 -22.63
CALSPAN___DRP 24200	26.07 -0.97 0.00	24.34 -1.17 0.00	20.91 -1.38 0.00	20.61 -1.27 0.00	20.54 -1.22 0.00	19.91 -0.79 0.00	19.98 -1.46 0.00	24.99 -1.68 0.00	26.48 -1.63 0.00	31.03 -1.77 0.00	35.97 -1.54 0.00	35.64 -1.37 0.00	35.97 -1.34 0.00	35.96 -1.23 0.00	38.31 -1.39 0.00	36.01 -1.38 0.00	35.97 -1.50 0.00	35.97 -1.50 0.00	36.04 -1.46 0.00	37.96 -1.87 0.00	35.95 -1.85 0.00	35.73 -1.03 0.00	31.42 -0.87 0.00	28.01 -1.29 0.00
CARR STREET_E__SYR 24060	26.82 -0.22 0.00	25.20 -0.31 0.00	21.96 -0.33 0.00	21.53 -0.35 0.00	21.43 -0.33 0.00	20.43 -0.27 0.00	21.05 -0.39 0.00	26.27 -0.40 0.00	27.89 -0.22 0.00	32.57 -0.23 0.00	37.32 -0.19 0.00	36.86 -0.15 0.00	37.16 -0.15 0.00	37.08 -0.11 0.00	39.58 -0.12 0.00	37.24 -0.15 0.00	37.28 -0.19 0.00	37.28 -0.19 0.00	37.46 -0.04 0.00	39.75 -0.08 0.00	37.69 -0.11 0.00	36.69 -0.07 0.00	32.23 -0.06 0.00	29.09 -0.21 0.00
CARTHAGE___PAPER 23857	26.90 -0.14 0.00	25.25 -0.26 0.00	22.04 -0.25 0.00	21.62 -0.26 0.00	21.50 -0.26 0.00	20.33 -0.37 0.00	21.14 -0.30 0.00	26.51 -0.16 0.00	28.00 -0.11 0.00	32.44 -0.36 0.00	37.17 -0.34 0.00	36.68 -0.33 0.00	37.01 -0.30 0.00	36.71 -0.48 0.00	39.34 -0.36 0.00	37.05 -0.34 0.00	37.43 -0.04 0.00	37.51 0.04 0.00	37.28 -0.22 0.00	39.51 -0.32 0.00	37.46 -0.34 0.00	36.50 -0.26 0.00	32.23 -0.06 0.00	29.62 0.32 0.00
CE_DUNWOOD___DRP 24194	29.18 1.87 -0.27	27.28 1.58 -0.19	23.92 1.38 -0.25	23.48 1.36 -0.24	23.36 1.35 -0.25	22.21 1.24 -0.27	22.93 1.24 -0.25	28.49 1.68 -0.14	30.30 2.08 -0.11	35.32 2.56 0.04	40.60 3.15 0.06	39.94 3.15 0.22	40.44 3.21 0.08	40.35 3.24 0.08	43.13 3.45 0.02	40.56 3.25 0.08	40.61 3.22 0.08	40.62 3.19 0.04	40.54 3.04 0.00	42.98 3.15 0.00	40.90 3.10 0.00	39.88 3.13 0.01	34.80 2.58 0.07	31.75 2.29 -0.16
CE_MILLWOOD___DRP 24193	28.85 1.81 0.00	27.04 1.53 0.00	23.61 1.32 0.00	23.19 1.31 0.00	23.04 1.28 0.00	21.88 1.18 0.00	22.62 1.18 0.00	28.30 1.63 0.00	30.13 2.02 0.00	35.26 2.46 0.00	40.59 3.08 0.00	40.04 3.03 0.00	40.44 3.13 0.00	40.31 3.12 0.00	43.03 3.33 0.00	40.57 3.18 0.00	40.62 3.15 0.00	40.58 3.11 0.00	40.46 2.96 0.00	42.86 3.03 0.00	40.79 2.99 0.00	39.81 3.05 0.00	34.78 2.49 0.00	31.50 2.20 0.00
CE_NYC2_DRP 24202	42.87 2.35 -13.48	37.02 2.04 -9.47	36.69 1.76 -12.64	36.00 1.73 -12.39	35.98 1.70 -12.52	35.97 1.57 -13.70	35.76 1.59 -12.73	36.03 2.16 -7.20	40.51 2.61 -9.79	51.94 3.15 -15.99	52.22 3.86 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	52.00 3.71 -10.79	52.08 3.82 -8.43	52.05 3.78 -10.47	52.21 3.82 -11.63	52.17 3.20 -16.68	52.12 2.81 -20.01
CE_NYC_DRP 24195	40.79 2.30 -11.45	35.55 1.99 -8.05	34.75 1.72 -10.74	34.09 1.68 -10.53	34.08 1.68 -10.64	33.91 1.57 -11.64	33.82 1.56 -10.82	34.90 2.11 -6.12	35.34 2.53 -4.70	37.87 3.08 -1.99	43.96 3.79 -2.66	50.90 3.74 -10.15	44.78 3.84 -3.63	44.75 3.83 -3.73	44.69 4.09 -0.90	44.78 3.89 -3.50	44.78 3.86 -3.45	43.20 3.82 -1.91	41.14 3.64 0.00	43.57 3.74 0.00	41.47 3.67 0.00	41.11 3.75 -0.60	38.46 3.10 -3.07	38.89 2.75 -6.84
CH_MIDHUDSON___DRP 24192	28.80 1.76 0.00	26.99 1.48 0.00	23.58 1.29 0.00	23.15 1.27 0.00	23.02 1.26 0.00	21.86 1.16 0.00	22.60 1.16 0.00	28.22 1.55 0.00	30.02 1.91 0.00	35.16 2.36 0.00	40.47 2.96 0.00	39.93 2.92 0.00	40.33 3.02 0.00	40.20 3.01 0.00	42.92 3.22 0.00	40.46 3.07 0.00	40.51 3.04 0.00	40.47 3.00 0.00	40.35 2.85 0.00	42.78 2.95 0.00	40.71 2.91 0.00	39.70 2.94 0.00	34.71 2.42 0.00	31.47 2.17 0.00
CH_MISC_IPPS 23765	28.82 1.78 0.00	26.89 1.38 0.00	23.49 1.20 0.00	23.06 1.18 0.00	22.94 1.18 0.00	21.78 1.08 0.00	22.51 1.07 0.00	28.14 1.47 0.00	29.97 1.86 0.00	35.10 2.30 0.00	40.40 2.89 0.00	39.90 2.89 0.00	40.30 2.99 0.00	40.17 2.98 0.00	42.88 3.18 0.00	40.42 3.03 0.00	40.47 3.00 0.00	40.43 2.96 0.00	40.31 2.81 0.00	42.74 2.91 0.00	40.63 2.83 0.00	39.63 2.87 0.00	34.74 2.45 0.00	31.56 2.26 0.00
CH_RES_BVR_FALLS 23983	26.85 -0.19 0.00	25.36 -0.15 0.00	22.18 -0.11 0.00	21.77 -0.11 0.00	21.65 -0.11 0.00	20.60 -0.10 0.00	21.40 -0.04 0.00	26.62 -0.05 0.00	27.97 -0.14 0.00	32.57 -0.23 0.00	37.06 -0.45 0.00	36.42 -0.59 0.00	36.68 -0.63 0.00	36.56 -0.63 0.00	39.03 -0.67 0.00	36.75 -0.64 0.00	36.87 -0.60 0.00	36.87 -0.60 0.00	36.90 -0.60 0.00	39.19 -0.64 0.00	37.20 -0.60 0.00	36.25 -0.51 0.00	32.00 -0.29 0.00	29.09 -0.21 0.00
CH_RES_NIAGARA 23895	26.15 -0.89 0.00	24.46 -1.05 0.00	21.11 -1.18 0.00	20.79 -1.09 0.00	20.69 -1.07 0.00	19.93 -0.77 0.00	19.94 -1.50 0.00	24.78 -1.89 0.00	26.03 -2.08 0.00	30.47 -2.33 0.00	35.22 -2.29 0.00	34.90 -2.11 0.00	35.26 -2.05 0.00	35.26 -1.93 0.00	37.56 -2.14 0.00	35.26 -2.13 0.00	35.26 -2.21 0.00	35.26 -2.21 0.00	35.36 -2.14 0.00	37.20 -2.63 0.00	35.23 -2.57 0.00	35.22 -1.54 0.00	31.13 -1.16 0.00	27.98 -1.32 0.00
CH_RES_SYRACUSE 23985	26.77 -0.27 0.00	25.18 -0.33 0.00	21.91 -0.38 0.00	21.51 -0.37 0.00	21.39 -0.37 0.00	20.39 -0.31 0.00	21.03 -0.41 0.00	26.24 -0.43 0.00	27.86 -0.25 0.00	32.50 -0.30 0.00	36.98 -0.53 0.00	36.49 -0.52 0.00	36.79 -0.52 0.00	36.71 -0.48 0.00	39.14 -0.56 0.00	36.87 -0.52 0.00	36.91 -0.56 0.00	36.91 -0.56 0.00	37.09 -0.41 0.00	39.35 -0.48 0.00	37.31 -0.49 0.00	36.43 -0.33 0.00	32.23 -0.06 0.00	29.07 -0.23 0.00
CORNELL____ 23752	25.80 -1.24 0.00	24.18 -1.33 0.00	20.97 -1.32 0.00	20.57 -1.31 0.00	20.43 -1.33 0.00	19.54 -1.16 0.00	20.11 -1.33 0.00	25.23 -1.44 0.00	26.93 -1.18 0.00	31.59 -1.21 0.00	36.35 -1.16 0.00	36.01 -1.00 0.00	36.30 -1.01 0.00	36.19 -1.00 0.00	38.63 -1.07 0.00	36.31 -1.08 0.00	36.42 -1.05 0.00	36.42 -1.05 0.00	36.49 -1.01 0.00	38.64 -1.19 0.00	36.63 -1.17 0.00	35.80 -0.96 0.00	31.32 -0.97 0.00	28.13 -1.17 0.00
COXSACKIE___GT 23611	28.53 1.49 0.00	26.76 1.25 0.00	23.38 1.09 0.00	22.95 1.07 0.00	22.83 1.07 0.00	21.69 0.99 0.00	22.40 0.96 0.00	27.95 1.28 0.00	29.71 1.60 0.00	34.87 2.07 0.00	40.14 2.63 0.00	39.60 2.59 0.00	40.00 2.69 0.00	39.91 2.72 0.00	42.60 2.90 0.00	40.16 2.77 0.00	40.17 2.70 0.00	40.13 2.66 0.00	40.09 2.59 0.00	42.50 2.67 0.00	40.41 2.61 0.00	39.37 2.61 0.00	34.36 2.07 0.00	31.12 1.82 0.00
CRESCENT___HYD 24018	28.36 1.32 0.00	26.66 1.15 0.00	23.32 1.03 0.00	22.89 1.01 0.00	22.76 1.00 0.00	21.61 0.91 0.00	22.32 0.88 0.00	27.82 1.15 0.00	29.43 1.32 0.00	34.67 1.87 0.00	39.80 2.29 0.00	39.16 2.15 0.00	39.51 2.20 0.00	39.42 2.23 0.00	42.08 2.38 0.00	39.75 2.36 0.00	39.83 2.36 0.00	39.72 2.25 0.00	39.64 2.14 0.00	42.06 2.23 0.00	40.11 2.31 0.00	39.19 2.43 0.00	34.19 1.90 0.00	30.91 1.61 0.00

CRUCIBLE_METL_DRP 24180	26.77 -0.27 0.00	25.18 -0.33 0.00	21.91 -0.38 0.00	21.51 -0.37 0.00	21.39 -0.37 0.00	20.39 -0.31 0.00	21.03 -0.41 0.00	26.24 -0.43 0.00	27.86 -0.25 0.00	32.50 -0.30 0.00	36.98 -0.53 0.00	36.49 -0.52 0.00	36.79 -0.52 0.00	36.71 -0.48 0.00	39.14 -0.56 0.00	36.87 -0.52 0.00	36.91 -0.56 0.00	36.91 -0.56 0.00	37.09 -0.41 0.00	39.35 -0.48 0.00	37.31 -0.49 0.00	36.43 -0.33 0.00	32.23 -0.06 0.00	29.07 -0.23 0.00
CSC___481_PGEN 24222	69.47 2.41 -40.02	45.62 2.09 -18.02	42.66 1.76 -18.61	41.73 1.73 -18.12	38.24 1.46 -15.02	39.14 1.35 -17.09	38.18 1.33 -15.41	40.36 1.87 -11.82	44.55 2.33 -14.11	49.81 2.85 -14.16	65.08 3.53 -24.04	140.09 3.40 -99.68	174.55 3.17 -134.07	114.20 3.16 -73.85	114.09 3.29 -71.10	82.42 3.59 -41.44	82.41 3.52 -41.42	81.94 3.67 -40.80	64.93 3.49 -23.94	64.93 3.43 -21.67	89.93 3.44 -48.69	89.72 3.49 -49.47	62.97 2.81 -27.87	54.45 2.52 -22.63
DANSKAMMER___1 23586	28.82 1.78 0.00	26.89 1.38 0.00	23.49 1.20 0.00	23.06 1.18 0.00	22.94 1.18 0.00	21.78 1.08 0.00	22.51 1.07 0.00	28.14 1.47 0.00	29.97 1.86 0.00	35.10 2.30 0.00	40.40 2.89 0.00	39.90 2.89 0.00	40.30 2.99 0.00	40.17 2.98 0.00	42.88 3.18 0.00	40.42 3.03 0.00	40.47 3.00 0.00	40.43 2.96 0.00	40.31 2.81 0.00	42.74 2.91 0.00	40.63 2.83 0.00	39.63 2.87 0.00	34.74 2.45 0.00	31.56 2.26 0.00
DANSKAMMER___2 23589	28.82 1.78 0.00	26.89 1.38 0.00	23.49 1.20 0.00	23.06 1.18 0.00	22.94 1.18 0.00	21.78 1.08 0.00	22.51 1.07 0.00	28.14 1.47 0.00	29.97 1.86 0.00	35.10 2.30 0.00	40.40 2.89 0.00	39.90 2.89 0.00	40.30 2.99 0.00	40.17 2.98 0.00	42.88 3.18 0.00	40.42 3.03 0.00	40.47 3.00 0.00	40.43 2.96 0.00	40.31 2.81 0.00	42.74 2.91 0.00	40.63 2.83 0.00	39.63 2.87 0.00	34.74 2.45 0.00	31.56 2.26 0.00
DANSKAMMER___3 23590	28.77 1.73 0.00	26.79 1.28 0.00	23.40 1.11 0.00	22.97 1.09 0.00	22.85 1.09 0.00	21.69 0.99 0.00	22.43 0.99 0.00	28.03 1.36 0.00	29.85 1.74 0.00	34.97 2.17 0.00	40.25 2.74 0.00	39.75 2.74 0.00	40.11 2.80 0.00	40.02 2.83 0.00	42.72 3.02 0.00	40.23 2.84 0.00	40.28 2.81 0.00	40.24 2.77 0.00	40.16 2.66 0.00	42.54 2.71 0.00	40.48 2.68 0.00	39.48 2.72 0.00	34.68 2.39 0.00	31.56 2.26 0.00
DANSKAMMER___4 23591	28.82 1.78 0.00	26.89 1.38 0.00	23.49 1.20 0.00	23.06 1.18 0.00	22.94 1.18 0.00	21.78 1.08 0.00	22.51 1.07 0.00	28.14 1.47 0.00	29.97 1.86 0.00	35.10 2.30 0.00	40.40 2.89 0.00	39.90 2.89 0.00	40.30 2.99 0.00	40.17 2.98 0.00	42.88 3.18 0.00	40.42 3.03 0.00	40.47 3.00 0.00	40.43 2.96 0.00	40.31 2.81 0.00	42.74 2.91 0.00	40.63 2.83 0.00	39.63 2.87 0.00	34.74 2.45 0.00	31.56 2.26 0.00
DANSKAMMER___DIESEL 23592	28.82 1.78 0.00	26.89 1.38 0.00	23.49 1.20 0.00	23.06 1.18 0.00	22.94 1.18 0.00	21.78 1.08 0.00	22.51 1.07 0.00	28.14 1.47 0.00	29.97 1.86 0.00	35.10 2.30 0.00	40.40 2.89 0.00	39.90 2.89 0.00	40.30 2.99 0.00	40.17 2.98 0.00	42.88 3.18 0.00	40.42 3.03 0.00	40.47 3.00 0.00	40.43 2.96 0.00	40.31 2.81 0.00	42.74 2.91 0.00	40.63 2.83 0.00	39.63 2.87 0.00	34.74 2.45 0.00	31.56 2.26 0.00
DASHVILLE___HYD 23610	28.96 1.92 0.00	27.09 1.58 0.00	23.65 1.36 0.00	23.21 1.33 0.00	23.09 1.33 0.00	21.94 1.24 0.00	22.68 1.24 0.00	28.32 1.65 0.00	30.19 2.08 0.00	35.36 2.56 0.00	40.74 3.23 0.00	40.23 3.22 0.00	40.63 3.32 0.00	40.50 3.31 0.00	43.23 3.53 0.00	40.76 3.37 0.00	40.77 3.30 0.00	40.73 3.26 0.00	40.65 3.15 0.00	43.06 3.23 0.00	40.97 3.17 0.00	39.92 3.16 0.00	34.91 2.62 0.00	31.67 2.37 0.00
DOGLEVILLE___HYD 23807	28.36 1.32 0.00	26.61 1.10 0.00	23.20 0.91 0.00	22.76 0.88 0.00	22.61 0.85 0.00	21.51 0.81 0.00	22.25 0.81 0.00	27.87 1.20 0.00	29.66 1.55 0.00	34.70 1.90 0.00	39.87 2.36 0.00	39.34 2.33 0.00	39.70 2.39 0.00	39.50 2.31 0.00	42.16 2.46 0.00	39.71 2.32 0.00	39.87 2.40 0.00	39.87 2.40 0.00	39.79 2.29 0.00	42.22 2.39 0.00	40.11 2.31 0.00	39.04 2.28 0.00	34.16 1.87 0.00	30.94 1.64 0.00
DUNKIRK___1 23563	25.20 -1.84 0.00	23.47 -2.04 0.00	19.97 -2.32 0.00	19.74 -2.14 0.00	19.71 -2.05 0.00	19.40 -1.30 0.00	19.51 -1.93 0.00	24.59 -2.08 0.00	26.34 -1.77 0.00	30.93 -1.87 0.00	35.93 -1.58 0.00	35.60 -1.41 0.00	35.93 -1.38 0.00	35.89 -1.30 0.00	38.27 -1.43 0.00	35.97 -1.42 0.00	35.90 -1.57 0.00	35.90 -1.57 0.00	35.93 -1.57 0.00	37.92 -1.91 0.00	35.95 -1.85 0.00	35.44 -1.32 0.00	30.90 -1.39 0.00	27.13 -2.17 0.00
DUNKIRK___2 23564	25.20 -1.84 0.00	23.47 -2.04 0.00	19.97 -2.32 0.00	19.74 -2.14 0.00	19.71 -2.05 0.00	19.40 -1.30 0.00	19.51 -1.93 0.00	24.59 -2.08 0.00	26.34 -1.77 0.00	30.93 -1.87 0.00	35.93 -1.58 0.00	35.60 -1.41 0.00	35.93 -1.38 0.00	35.89 -1.30 0.00	38.27 -1.43 0.00	35.97 -1.42 0.00	35.90 -1.57 0.00	35.90 -1.57 0.00	35.93 -1.57 0.00	37.92 -1.91 0.00	35.95 -1.85 0.00	35.44 -1.32 0.00	30.90 -1.39 0.00	27.13 -2.17 0.00
DUNKIRK___3 23565	25.36 -1.68 0.00	23.65 -1.86 0.00	20.17 -2.12 0.00	19.93 -1.95 0.00	19.91 -1.85 0.00	19.50 -1.20 0.00	19.62 -1.82 0.00	24.70 -1.97 0.00	26.37 -1.74 0.00	30.96 -1.84 0.00	35.93 -1.58 0.00	35.60 -1.41 0.00	35.93 -1.38 0.00	35.89 -1.30 0.00	38.27 -1.43 0.00	35.97 -1.42 0.00	35.90 -1.57 0.00	35.90 -1.57 0.00	35.93 -1.57 0.00	37.92 -1.91 0.00	35.95 -1.85 0.00	35.51 -1.25 0.00	31.00 -1.29 0.00	27.31 -1.99 0.00
DUNKIRK___4 23566	25.36 -1.68 0.00	23.65 -1.86 0.00	20.17 -2.12 0.00	19.93 -1.95 0.00	19.91 -1.85 0.00	19.50 -1.20 0.00	19.62 -1.82 0.00	24.70 -1.97 0.00	26.37 -1.74 0.00	30.96 -1.84 0.00	35.93 -1.58 0.00	35.60 -1.41 0.00	35.93 -1.38 0.00	35.89 -1.30 0.00	38.27 -1.43 0.00	35.97 -1.42 0.00	35.90 -1.57 0.00	35.90 -1.57 0.00	35.93 -1.57 0.00	37.92 -1.91 0.00	35.95 -1.85 0.00	35.51 -1.25 0.00	31.00 -1.29 0.00	27.31 -1.99 0.00
EAST HAMPTON___GT 23717	70.95 3.89 -40.02	47.02 3.49 -18.02	43.82 2.92 -18.61	42.84 2.84 -18.12	39.28 2.50 -15.02	40.21 2.42 -17.09	39.25 2.40 -15.41	41.80 3.31 -11.82	46.30 4.08 -14.11	51.88 4.92 -14.16	67.59 6.04 -24.04	142.65 5.96 -99.68	177.24 5.86 -134.07	116.95 5.91 -73.85	117.03 6.23 -71.10	85.11 6.28 -41.44	85.11 6.22 -41.42	84.57 6.30 -40.80	67.51 6.07 -23.94	67.59 6.09 -21.67	92.50 6.01 -48.69	92.26 6.03 -49.47	64.94 4.78 -27.87	56.15 4.22 -22.63
EAST RIVER___6 23660	41.10 2.27 -11.79	35.82 2.02 -8.29	35.11 1.76 -11.06	34.45 1.73 -10.84	34.43 1.72 -10.95	34.27 1.59 -11.98	34.19 1.61 -11.14	35.13 2.16 -6.30	35.54 2.59 -4.84	37.85 3.12 -1.93	43.89 3.79 -2.59	50.64 3.77 -9.86	44.68 3.84 -3.53	44.68 3.87 -3.62	44.70 4.13 -0.87	44.68 3.89 -3.40	44.68 3.86 -3.35	43.14 3.82 -1.85	41.10 3.60 0.00	43.53 3.70 0.00	41.43 3.63 0.00	41.10 3.75 -0.59	38.40 3.13 -2.98	39.12 2.78 -7.04
EAST RIVER___7 23524	41.10 2.27 -11.79	35.82 2.02 -8.29	35.11 1.76 -11.06	34.45 1.73 -10.84	34.43 1.72 -10.95	34.27 1.59 -11.98	34.19 1.61 -11.14	35.13 2.16 -6.30	35.54 2.59 -4.84	37.85 3.12 -1.93	43.89 3.79 -2.59	50.64 3.77 -9.86	44.68 3.84 -3.53	44.68 3.87 -3.62	44.70 4.13 -0.87	44.68 3.89 -3.40	44.68 3.86 -3.35	43.14 3.82 -1.85	41.10 3.60 0.00	43.53 3.70 0.00	41.43 3.63 0.00	41.10 3.75 -0.59	38.40 3.13 -2.98	39.12 2.78 -7.04

EAST_HAMPTON___DIESEL 23722	70.95 3.89 -40.02	47.02 3.49 -18.02	43.82 2.92 -18.61	42.84 2.84 -18.12	39.28 2.50 -15.02	40.21 2.42 -17.09	39.25 2.40 -15.41	41.80 3.31 -11.82	46.30 4.08 -14.11	51.88 4.92 -14.16	67.59 6.04 -24.04	142.65 5.96 -99.68	177.24 5.86 -134.07	116.95 5.91 -73.85	117.03 6.23 -71.10	85.11 6.28 -41.44	85.11 6.22 -41.42	84.57 6.30 -40.80	67.51 6.07 -23.94	67.59 6.09 -21.67	92.50 6.01 -48.69	92.26 6.03 -49.47	64.94 4.78 -27.87	56.15 4.22 -22.63
ELEC_TRO_TEK 24086	69.30 2.24 -40.02	45.47 1.94 -18.02	42.57 1.67 -18.61	41.64 1.64 -18.12	38.39 1.61 -15.02	39.28 1.49 -17.09	38.35 1.50 -15.41	40.52 2.03 -11.82	44.67 2.45 -14.11	49.95 2.99 -14.16	65.14 3.60 -24.03	140.28 3.59 -99.68	175.04 3.66 -134.07	114.71 3.68 -73.84	114.73 3.93 -71.10	82.61 3.78 -41.44	82.64 3.75 -41.42	81.98 3.71 -40.80	64.96 3.52 -23.94	65.04 3.54 -21.67	90.04 3.55 -48.69	89.83 3.60 -49.47	63.16 3.00 -27.87	54.60 2.67 -22.63
E_CANADA_CAP_HY 24051	27.91 0.87 0.00	26.35 0.84 0.00	22.98 0.69 0.00	22.56 0.68 0.00	22.46 0.70 0.00	21.32 0.62 0.00	22.04 0.60 0.00	27.60 0.93 0.00	29.04 0.93 0.00	34.31 1.51 0.00	39.27 1.76 0.00	38.71 1.70 0.00	39.06 1.75 0.00	38.94 1.75 0.00	41.57 1.87 0.00	39.18 1.79 0.00	39.27 1.80 0.00	39.27 1.80 0.00	39.23 1.73 0.00	41.62 1.79 0.00	39.54 1.74 0.00	38.64 1.88 0.00	33.78 1.49 0.00	30.44 1.14 0.00
E_CANADA_MHWK_HY 24050	28.36 1.32 0.00	26.61 1.10 0.00	23.20 0.91 0.00	22.76 0.88 0.00	22.61 0.85 0.00	21.51 0.81 0.00	22.25 0.81 0.00	27.87 1.20 0.00	29.66 1.55 0.00	34.70 1.90 0.00	39.87 2.36 0.00	39.34 2.33 0.00	39.70 2.39 0.00	39.50 2.31 0.00	42.16 2.46 0.00	39.71 2.32 0.00	39.87 2.40 0.00	39.87 2.40 0.00	39.79 2.29 0.00	42.22 2.39 0.00	40.11 2.31 0.00	39.04 2.28 0.00	34.16 1.87 0.00	30.94 1.64 0.00
E_FISHKILL___LBMP 23776	28.77 1.73 0.00	26.99 1.48 0.00	23.56 1.27 0.00	23.15 1.27 0.00	23.00 1.24 0.00	21.86 1.16 0.00	22.58 1.14 0.00	28.22 1.55 0.00	30.02 1.91 0.00	35.13 2.33 0.00	40.44 2.93 0.00	39.90 2.89 0.00	40.26 2.95 0.00	40.17 2.98 0.00	42.88 3.18 0.00	40.38 2.99 0.00	40.43 2.96 0.00	40.39 2.92 0.00	40.31 2.81 0.00	42.70 2.87 0.00	40.63 2.83 0.00	39.66 2.90 0.00	34.68 2.39 0.00	31.41 2.11 0.00
FAR ROCKAWAY___4 23548	69.66 2.60 -40.02	45.80 2.27 -18.02	42.88 1.98 -18.61	42.01 2.01 -18.12	38.80 2.02 -15.02	39.74 1.95 -17.09	38.80 1.95 -15.41	41.02 2.53 -11.82	45.17 2.95 -14.11	50.57 3.61 -14.16	65.85 4.28 -24.06	140.98 4.29 -99.68	175.82 4.44 -134.07	115.47 4.43 -73.85	115.56 4.76 -71.10	83.35 4.52 -41.44	83.39 4.50 -41.42	82.77 4.50 -40.80	65.68 4.24 -23.94	65.76 4.26 -21.67	90.69 4.20 -48.69	90.49 4.26 -49.47	63.71 3.55 -27.87	55.06 3.13 -22.63
FENNER___WINDPWR 24204	27.42 0.38 0.00	25.74 0.23 0.00	22.42 0.13 0.00	21.99 0.11 0.00	21.87 0.11 0.00	20.76 0.06 0.00	21.48 0.04 0.00	26.91 0.24 0.00	28.59 0.48 0.00	33.36 0.56 0.00	38.26 0.75 0.00	37.75 0.74 0.00	38.09 0.78 0.00	37.82 0.63 0.00	40.37 0.67 0.00	38.03 0.64 0.00	38.22 0.75 0.00	38.26 0.79 0.00	38.18 0.68 0.00	40.51 0.68 0.00	38.40 0.60 0.00	37.50 0.74 0.00	32.94 0.65 0.00	29.97 0.67 0.00
FIBERTEK___ENERGY 23856	26.77 -0.27 0.00	25.18 -0.33 0.00	21.91 -0.38 0.00	21.51 -0.37 0.00	21.39 -0.37 0.00	20.39 -0.31 0.00	21.03 -0.41 0.00	26.24 -0.43 0.00	27.86 -0.25 0.00	32.50 -0.30 0.00	36.98 -0.53 0.00	36.49 -0.52 0.00	36.79 -0.52 0.00	36.71 -0.48 0.00	39.14 -0.56 0.00	36.87 -0.52 0.00	36.91 -0.56 0.00	36.91 -0.56 0.00	37.09 -0.41 0.00	39.35 -0.48 0.00	37.31 -0.49 0.00	36.43 -0.33 0.00	32.23 -0.06 0.00	29.07 -0.23 0.00
FITZPATRICK____ 23598	26.28 -0.76 0.00	24.74 -0.77 0.00	21.60 -0.69 0.00	21.18 -0.70 0.00	21.06 -0.70 0.00	20.08 -0.62 0.00	20.71 -0.73 0.00	25.79 -0.88 0.00	27.29 -0.82 0.00	31.88 -0.92 0.00	36.53 -0.98 0.00	36.05 -0.96 0.00	36.34 -0.97 0.00	36.26 -0.93 0.00	38.71 -0.99 0.00	36.42 -0.97 0.00	36.46 -1.01 0.00	36.46 -1.01 0.00	36.67 -0.83 0.00	38.95 -0.88 0.00	36.89 -0.91 0.00	35.84 -0.92 0.00	31.48 -0.81 0.00	28.51 -0.79 0.00
FORT ORANGE____ 23900	28.12 1.08 0.00	26.48 0.97 0.00	23.32 1.03 0.00	22.89 1.01 0.00	22.76 1.00 0.00	21.61 0.91 0.00	22.32 0.88 0.00	27.60 0.93 0.00	29.23 1.12 0.00	34.37 1.57 0.00	39.50 1.99 0.00	38.93 1.92 0.00	39.29 1.98 0.00	39.20 2.01 0.00	41.84 2.14 0.00	39.45 2.06 0.00	39.49 2.02 0.00	39.46 1.99 0.00	39.41 1.91 0.00	41.82 1.99 0.00	39.77 1.97 0.00	38.78 2.02 0.00	33.90 1.61 0.00	30.65 1.35 0.00
FORT_DRUM_COGEN 23780	26.82 -0.22 0.00	25.13 -0.38 0.00	21.93 -0.36 0.00	21.49 -0.39 0.00	21.37 -0.39 0.00	20.20 -0.50 0.00	20.97 -0.47 0.00	26.35 -0.32 0.00	27.94 -0.17 0.00	32.41 -0.39 0.00	37.17 -0.34 0.00	36.71 -0.30 0.00	37.05 -0.26 0.00	36.71 -0.48 0.00	39.30 -0.40 0.00	37.02 -0.37 0.00	37.43 -0.04 0.00	37.47 0.00 0.00	37.24 -0.26 0.00	39.47 -0.36 0.00	37.38 -0.42 0.00	36.50 -0.26 0.00	32.23 -0.06 0.00	29.62 0.32 0.00
FPL_FAR_ROCK_GT1 24212	69.66 2.60 -40.02	45.80 2.27 -18.02	42.88 1.98 -18.61	42.01 2.01 -18.12	38.80 2.02 -15.02	39.74 1.95 -17.09	38.80 1.95 -15.41	41.02 2.53 -11.82	45.17 2.95 -14.11	50.57 3.61 -14.16	65.85 4.28 -24.06	140.98 4.29 -99.68	175.82 4.44 -134.07	115.47 4.43 -73.85	115.56 4.76 -71.10	83.35 4.52 -41.44	83.39 4.50 -41.42	82.77 4.50 -40.80	65.68 4.24 -23.94	65.76 4.26 -21.67	90.69 4.20 -48.69	90.49 4.26 -49.47	63.71 3.55 -27.87	55.06 3.13 -22.63
FRANKLIN_FALL_HYD 24054	26.50 -0.54 0.00	25.15 -0.36 0.00	22.07 -0.22 0.00	21.66 -0.22 0.00	21.54 -0.22 0.00	20.45 -0.25 0.00	21.46 0.02 0.00	26.62 -0.05 0.00	27.69 -0.42 0.00	32.05 -0.75 0.00	36.42 -1.09 0.00	35.97 -1.04 0.00	36.23 -1.08 0.00	36.15 -1.04 0.00	38.71 -0.99 0.00	36.49 -0.90 0.00	36.61 -0.86 0.00	36.65 -0.82 0.00	36.60 -0.90 0.00	38.83 -1.00 0.00	36.89 -0.91 0.00	35.62 -1.14 0.00	31.52 -0.77 0.00	28.83 -0.47 0.00
FULTON COGEN____ 23766	26.85 -0.19 0.00	25.25 -0.26 0.00	22.00 -0.29 0.00	21.57 -0.31 0.00	21.46 -0.30 0.00	20.45 -0.25 0.00	21.10 -0.34 0.00	26.32 -0.35 0.00	27.91 -0.20 0.00	32.67 -0.13 0.00	37.47 -0.04 0.00	37.01 0.00 0.00	37.31 0.00 0.00	37.19 0.00 0.00	39.70 0.00 0.00	37.39 0.00 0.00	37.43 -0.04 0.00	37.43 -0.04 0.00	37.61 0.11 0.00	39.95 0.12 0.00	37.84 0.04 0.00	36.80 0.04 0.00	32.29 0.00 0.00	29.15 -0.15 0.00
G.F.CEMENT___DRP 24184	28.39 1.35 0.00	26.71 1.20 0.00	23.32 1.03 0.00	22.86 0.98 0.00	22.74 0.98 0.00	21.55 0.85 0.00	22.30 0.86 0.00	27.92 1.25 0.00	29.29 1.18 0.00	34.70 1.90 0.00	39.87 2.36 0.00	38.93 1.92 0.00	39.32 2.01 0.00	39.20 2.01 0.00	41.88 2.18 0.00	39.86 2.47 0.00	39.94 2.47 0.00	39.57 2.10 0.00	39.45 1.95 0.00	41.82 1.99 0.00	40.18 2.38 0.00	39.55 2.79 0.00	34.45 2.16 0.00	31.06 1.76 0.00
GARDENVILLE___LBMP 24039	26.01 -1.03 0.00	24.29 -1.22 0.00	20.86 -1.43 0.00	20.55 -1.33 0.00	20.50 -1.26 0.00	19.87 -0.83 0.00	19.94 -1.50 0.00	24.94 -1.73 0.00	26.40 -1.71 0.00	30.96 -1.84 0.00	35.86 -1.65 0.00	35.53 -1.48 0.00	35.89 -1.42 0.00	35.89 -1.30 0.00	38.23 -1.47 0.00	35.89 -1.50 0.00	35.90 -1.57 0.00	35.86 -1.61 0.00	35.96 -1.54 0.00	37.88 -1.95 0.00	35.87 -1.93 0.00	35.66 -1.10 0.00	31.32 -0.97 0.00	27.92 -1.38 0.00

GENERAL___MILLS 23808	26.07 -0.97 0.00	24.34 -1.17 0.00	20.91 -1.38 0.00	20.61 -1.27 0.00	20.54 -1.22 0.00	19.91 -0.79 0.00	19.98 -1.46 0.00	24.99 -1.68 0.00	26.48 -1.63 0.00	31.03 -1.77 0.00	35.97 -1.54 0.00	35.64 -1.37 0.00	35.97 -1.34 0.00	35.96 -1.23 0.00	38.31 -1.39 0.00	36.01 -1.38 0.00	35.97 -1.50 0.00	35.97 -1.50 0.00	36.04 -1.46 0.00	37.96 -1.87 0.00	35.95 -1.85 0.00	35.73 -1.03 0.00	31.42 -0.87 0.00	28.01 -1.29 0.00
GE_PLASTICS___DRP 24183	27.74 0.70 0.00	26.12 0.61 0.00	22.85 0.56 0.00	22.43 0.55 0.00	22.30 0.54 0.00	21.20 0.50 0.00	21.87 0.43 0.00	27.20 0.53 0.00	28.81 0.70 0.00	33.78 0.98 0.00	38.79 1.28 0.00	38.23 1.22 0.00	38.58 1.27 0.00	38.45 1.26 0.00	41.05 1.35 0.00	38.70 1.31 0.00	38.78 1.31 0.00	38.74 1.27 0.00	38.70 1.20 0.00	41.10 1.27 0.00	39.09 1.29 0.00	38.08 1.32 0.00	33.32 1.03 0.00	30.18 0.88 0.00
GILBOA___1 23756	28.04 1.00 0.00	26.53 1.02 0.00	23.25 0.96 0.00	22.82 0.94 0.00	22.70 0.94 0.00	21.61 0.91 0.00	22.23 0.79 0.00	27.44 0.77 0.00	29.09 0.98 0.00	34.08 1.28 0.00	39.12 1.61 0.00	38.49 1.48 0.00	38.84 1.53 0.00	38.75 1.56 0.00	41.33 1.63 0.00	38.96 1.57 0.00	39.01 1.54 0.00	38.97 1.50 0.00	38.92 1.42 0.00	41.42 1.59 0.00	39.39 1.59 0.00	38.38 1.62 0.00	33.58 1.29 0.00	30.41 1.11 0.00
GILBOA___2 23757	28.04 1.00 0.00	26.43 0.92 0.00	23.14 0.85 0.00	22.73 0.85 0.00	22.61 0.85 0.00	21.51 0.81 0.00	22.15 0.71 0.00	27.44 0.77 0.00	29.09 0.98 0.00	34.08 1.28 0.00	39.12 1.61 0.00	38.49 1.48 0.00	38.84 1.53 0.00	38.75 1.56 0.00	41.33 1.63 0.00	38.96 1.57 0.00	39.01 1.54 0.00	38.97 1.50 0.00	38.92 1.42 0.00	41.42 1.59 0.00	39.39 1.59 0.00	38.38 1.62 0.00	33.58 1.29 0.00	30.41 1.11 0.00
GILBOA___3 23758	28.15 1.11 0.00	26.53 1.02 0.00	23.25 0.96 0.00	22.82 0.94 0.00	22.70 0.94 0.00	21.61 0.91 0.00	22.23 0.79 0.00	27.44 0.77 0.00	29.09 0.98 0.00	34.08 1.28 0.00	39.12 1.61 0.00	38.49 1.48 0.00	38.84 1.53 0.00	38.75 1.56 0.00	41.33 1.63 0.00	38.96 1.57 0.00	39.01 1.54 0.00	38.97 1.50 0.00	38.92 1.42 0.00	41.42 1.59 0.00	39.39 1.59 0.00	38.38 1.62 0.00	33.58 1.29 0.00	30.41 1.11 0.00
GILBOA___4 23759	28.04 1.00 0.00	26.43 0.92 0.00	23.25 0.96 0.00	22.82 0.94 0.00	22.70 0.94 0.00	21.61 0.91 0.00	22.15 0.71 0.00	27.44 0.77 0.00	29.09 0.98 0.00	34.08 1.28 0.00	39.12 1.61 0.00	38.38 1.37 0.00	38.73 1.42 0.00	38.60 1.41 0.00	41.17 1.47 0.00	38.81 1.42 0.00	38.89 1.42 0.00	38.82 1.35 0.00	38.78 1.28 0.00	41.42 1.59 0.00	39.39 1.59 0.00	38.38 1.62 0.00	33.58 1.29 0.00	30.41 1.11 0.00
GILBOA___ 23599	28.04 1.00 0.00	26.43 0.92 0.00	23.14 0.85 0.00	22.73 0.85 0.00	22.61 0.85 0.00	21.51 0.81 0.00	22.15 0.71 0.00	27.44 0.77 0.00	29.09 0.98 0.00	34.08 1.28 0.00	39.12 1.61 0.00	38.49 1.48 0.00	38.84 1.53 0.00	38.75 1.56 0.00	41.33 1.63 0.00	38.96 1.57 0.00	39.01 1.54 0.00	38.97 1.50 0.00	38.92 1.42 0.00	41.42 1.59 0.00	39.39 1.59 0.00	38.38 1.62 0.00	33.58 1.29 0.00	30.41 1.11 0.00
GINNA___ 23603	24.88 -2.16 0.00	23.39 -2.12 0.00	20.33 -1.96 0.00	19.95 -1.93 0.00	19.82 -1.94 0.00	18.84 -1.86 0.00	19.25 -2.19 0.00	23.82 -2.85 0.00	25.19 -2.92 0.00	29.65 -3.15 0.00	34.21 -3.30 0.00	33.90 -3.11 0.00	34.21 -3.10 0.00	34.40 -2.79 0.00	36.68 -3.02 0.00	34.36 -3.03 0.00	34.21 -3.26 0.00	34.21 -3.26 0.00	34.57 -2.93 0.00	36.52 -3.31 0.00	34.74 -3.06 0.00	33.82 -2.94 0.00	29.64 -2.65 0.00	26.93 -2.37 0.00
GLEN PARK___ 23778	27.12 0.08 0.00	25.38 -0.13 0.00	22.11 -0.18 0.00	21.68 -0.20 0.00	21.54 -0.22 0.00	20.39 -0.31 0.00	21.14 -0.30 0.00	26.59 -0.08 0.00	28.25 0.14 0.00	32.80 0.00 0.00	37.62 0.11 0.00	37.16 0.15 0.00	37.53 0.22 0.00	37.12 -0.07 0.00	39.74 0.04 0.00	37.43 0.04 0.00	37.88 0.41 0.00	37.92 0.45 0.00	37.65 0.15 0.00	39.91 0.08 0.00	37.80 0.00 0.00	36.94 0.18 0.00	32.61 0.32 0.00	29.97 0.67 0.00
GLENWOOD_IC_1_G5 23712	69.14 2.08 -40.02	45.32 1.79 -18.02	42.46 1.56 -18.61	41.58 1.58 -18.12	38.39 1.61 -15.02	39.28 1.49 -17.09	38.35 1.50 -15.41	40.46 1.97 -11.82	44.55 2.33 -14.11	49.78 2.82 -14.16	65.02 3.49 -24.02	140.13 3.44 -99.68	174.92 3.54 -134.07	114.60 3.57 -73.84	114.61 3.81 -71.10	82.27 3.44 -41.44	82.34 3.45 -41.42	81.68 3.41 -40.80	64.63 3.19 -23.94	64.93 3.43 -21.67	89.85 3.36 -48.69	89.69 3.46 -49.47	63.00 2.84 -27.87	54.45 2.52 -22.63
GLENWOOD_IC_2_G1 23688	69.20 2.14 -40.02	45.39 1.86 -18.02	42.51 1.61 -18.61	41.58 1.58 -18.12	38.35 1.57 -15.02	39.24 1.45 -17.09	38.31 1.46 -15.41	40.46 1.97 -11.82	44.61 2.39 -14.11	49.85 2.89 -14.16	65.11 3.56 -24.04	140.21 3.52 -99.68	175.00 3.62 -134.07	114.65 3.61 -73.85	114.65 3.85 -71.10	82.49 3.66 -41.44	82.52 3.63 -41.42	81.87 3.60 -40.80	64.85 3.41 -23.94	65.00 3.50 -21.67	89.97 3.48 -48.69	89.76 3.53 -49.47	63.07 2.91 -27.87	54.51 2.58 -22.63
GLENWOOD_IC_3_G1 23689	69.20 2.14 -40.02	45.39 1.86 -18.02	42.51 1.61 -18.61	41.58 1.58 -18.12	38.35 1.57 -15.02	39.24 1.45 -17.09	38.31 1.46 -15.41	40.46 1.97 -11.82	44.61 2.39 -14.11	49.85 2.89 -14.16	65.11 3.56 -24.04	140.21 3.52 -99.68	175.00 3.62 -134.07	114.65 3.61 -73.85	114.65 3.85 -71.10	82.49 3.66 -41.44	82.52 3.63 -41.42	81.87 3.60 -40.80	64.85 3.41 -23.94	65.00 3.50 -21.67	89.97 3.48 -48.69	89.76 3.53 -49.47	63.07 2.91 -27.87	54.51 2.58 -22.63
GLENWOOD___4 23550	69.14 2.08 -40.02	45.32 1.79 -18.02	42.46 1.56 -18.61	41.58 1.58 -18.12	38.39 1.61 -15.02	39.28 1.49 -17.09	38.35 1.50 -15.41	40.46 1.97 -11.82	44.55 2.33 -14.11	49.78 2.82 -14.16	64.98 3.45 -24.02	140.13 3.44 -99.68	174.92 3.54 -134.07	114.60 3.57 -73.84	114.61 3.81 -71.10	82.27 3.44 -41.44	82.34 3.45 -41.42	81.68 3.41 -40.80	64.63 3.19 -23.94	64.93 3.43 -21.67	89.85 3.36 -48.69	89.69 3.46 -49.47	63.00 2.84 -27.87	54.45 2.52 -22.63
GLENWOOD___5 23614	69.14 2.08 -40.02	45.32 1.79 -18.02	42.46 1.56 -18.61	41.58 1.58 -18.12	38.39 1.61 -15.02	39.28 1.49 -17.09	38.35 1.50 -15.41	40.46 1.97 -11.82	44.55 2.33 -14.11	49.78 2.82 -14.16	64.98 3.45 -24.02	140.13 3.44 -99.68	174.92 3.54 -134.07	114.60 3.57 -73.84	114.61 3.81 -71.10	82.27 3.44 -41.44	82.34 3.45 -41.42	81.68 3.41 -40.80	64.63 3.19 -23.94	64.93 3.43 -21.67	89.85 3.36 -48.69	89.69 3.46 -49.47	63.00 2.84 -27.87	54.45 2.52 -22.63
GOUDEY___7 23579	26.90 -0.14 0.00	25.23 -0.28 0.00	21.82 -0.47 0.00	21.49 -0.39 0.00	21.41 -0.35 0.00	20.64 -0.06 0.00	21.23 -0.21 0.00	26.56 -0.11 0.00	28.28 0.17 0.00	33.16 0.36 0.00	38.19 0.68 0.00	37.71 0.70 0.00	38.06 0.75 0.00	37.93 0.74 0.00	40.49 0.79 0.00	38.14 0.75 0.00	38.14 0.67 0.00	38.14 0.67 0.00	38.18 0.68 0.00	40.47 0.64 0.00	38.44 0.64 0.00	37.46 0.70 0.00	32.71 0.42 0.00	29.12 -0.18 0.00
GOUDEY___8 23580	26.77 -0.27 0.00	25.10 -0.41 0.00	21.73 -0.56 0.00	21.40 -0.48 0.00	21.32 -0.44 0.00	20.53 -0.17 0.00	21.12 -0.32 0.00	26.43 -0.24 0.00	28.14 0.03 0.00	32.96 0.16 0.00	38.00 0.49 0.00	37.53 0.52 0.00	37.87 0.56 0.00	37.75 0.56 0.00	40.30 0.60 0.00	37.91 0.52 0.00	37.96 0.49 0.00	37.92 0.45 0.00	37.95 0.45 0.00	40.27 0.44 0.00	38.22 0.42 0.00	37.27 0.51 0.00	32.52 0.23 0.00	28.98 -0.32 0.00

GOWANUS_GT 1_GRP 23732	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT 2_GRP 23617	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT 3_GRP 23618	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT 4_GRP 23751	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT1_1 24077	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT1_2 24078	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT1_3 24079	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT1_4 24080	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT1_5 24084	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT1_6 24111	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT1_7 24112	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT1_8 24113	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT2_1 24114	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT2_2 24115	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT2_3 24116	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT2_4 24117	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01

GOWANUS_GT2_5 24118	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT2_6 24119	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT2_7 24120	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT2_8 24121	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT3_1 24122	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT3_2 24123	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT3_3 24124	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT3_4 24125	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT3_5 24126	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT3_6 24127	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT3_7 24128	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT3_8 24129	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT4_1 24130	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT4_2 24131	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT4_3 24132	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT4_4 24133	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01

GOWANUS_GT4_5 24134	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT4_6 24135	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT4_7 24136	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GOWANUS_GT4_8 24137	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
GRAHMSVILLE___HY 23607	28.50 1.46 0.00	26.71 1.20 0.00	23.32 1.03 0.00	22.89 1.01 0.00	22.76 1.00 0.00	21.67 0.97 0.00	22.38 0.94 0.00	27.98 1.31 0.00	29.77 1.66 0.00	34.87 2.07 0.00	40.14 2.63 0.00	39.64 2.63 0.00	40.00 2.69 0.00	39.91 2.72 0.00	42.60 2.90 0.00	40.12 2.73 0.00	40.17 2.70 0.00	40.13 2.66 0.00	40.09 2.59 0.00	42.50 2.67 0.00	40.37 2.57 0.00	39.33 2.57 0.00	34.32 2.03 0.00	31.12 1.82 0.00
GREENIDGE___3 23582	25.72 -1.32 0.00	24.16 -1.35 0.00	21.11 -1.18 0.00	20.74 -1.14 0.00	20.67 -1.09 0.00	19.91 -0.79 0.00	20.37 -1.07 0.00	25.12 -1.55 0.00	26.76 -1.35 0.00	31.39 -1.41 0.00	36.20 -1.31 0.00	35.83 -1.18 0.00	36.15 -1.16 0.00	36.11 -1.08 0.00	38.51 -1.19 0.00	36.19 -1.20 0.00	36.20 -1.27 0.00	36.20 -1.27 0.00	36.30 -1.20 0.00	38.44 -1.39 0.00	36.44 -1.36 0.00	35.66 -1.10 0.00	31.19 -1.10 0.00	27.84 -1.46 0.00
GREENIDGE___4 23583	25.66 -1.38 0.00	24.11 -1.40 0.00	21.04 -1.25 0.00	20.68 -1.20 0.00	20.61 -1.15 0.00	19.83 -0.87 0.00	20.30 -1.14 0.00	25.04 -1.63 0.00	26.70 -1.41 0.00	31.32 -1.48 0.00	36.12 -1.39 0.00	35.75 -1.26 0.00	36.04 -1.27 0.00	36.00 -1.19 0.00	38.43 -1.27 0.00	36.12 -1.27 0.00	36.12 -1.35 0.00	36.12 -1.35 0.00	36.23 -1.27 0.00	38.32 -1.51 0.00	36.36 -1.44 0.00	35.58 -1.18 0.00	31.13 -1.16 0.00	27.75 -1.55 0.00
HARZA MOOSE___RIVER 24016	27.36 0.32 0.00	25.71 0.20 0.00	22.45 0.16 0.00	22.01 0.13 0.00	21.89 0.13 0.00	20.74 0.04 0.00	21.50 0.06 0.00	26.94 0.27 0.00	28.53 0.42 0.00	33.23 0.43 0.00	38.07 0.56 0.00	37.57 0.56 0.00	37.87 0.56 0.00	37.64 0.45 0.00	40.22 0.52 0.00	37.84 0.45 0.00	38.11 0.64 0.00	38.11 0.64 0.00	37.99 0.49 0.00	40.31 0.48 0.00	38.25 0.45 0.00	37.31 0.55 0.00	32.81 0.52 0.00	29.94 0.64 0.00
HEMPSTEAD___ 23647	69.25 2.19 -40.02	45.42 1.89 -18.02	42.53 1.63 -18.61	41.62 1.62 -18.12	38.37 1.59 -15.02	39.26 1.47 -17.09	38.35 1.50 -15.41	40.49 2.00 -11.82	44.64 2.42 -14.11	49.91 2.95 -14.16	65.12 3.60 -24.01	140.28 3.59 -99.68	175.04 3.66 -134.07	114.71 3.68 -73.84	114.73 3.93 -71.10	82.53 3.70 -41.44	82.56 3.67 -41.42	81.90 3.63 -40.80	64.85 3.41 -23.94	65.00 3.50 -21.67	89.97 3.48 -48.69	89.83 3.60 -49.47	63.10 2.94 -27.87	54.54 2.61 -22.63
HICKLING___1 23621	26.74 -0.30 0.00	25.00 -0.51 0.00	21.44 -0.85 0.00	21.14 -0.74 0.00	21.09 -0.67 0.00	20.53 -0.17 0.00	21.01 -0.43 0.00	26.46 -0.21 0.00	28.42 0.31 0.00	33.36 0.56 0.00	38.60 1.09 0.00	38.19 1.18 0.00	38.54 1.23 0.00	38.42 1.23 0.00	41.01 1.31 0.00	38.59 1.20 0.00	38.59 1.12 0.00	38.56 1.09 0.00	38.59 1.09 0.00	40.83 1.00 0.00	38.78 0.98 0.00	37.90 1.14 0.00	32.94 0.65 0.00	29.01 -0.29 0.00
HICKLING___2 23622	26.74 -0.30 0.00	25.00 -0.51 0.00	21.44 -0.85 0.00	21.14 -0.74 0.00	21.09 -0.67 0.00	20.53 -0.17 0.00	21.01 -0.43 0.00	26.46 -0.21 0.00	28.42 0.31 0.00	33.36 0.56 0.00	38.60 1.09 0.00	38.19 1.18 0.00	38.54 1.23 0.00	38.45 1.26 0.00	41.01 1.31 0.00	38.59 1.20 0.00	38.59 1.12 0.00	38.56 1.09 0.00	38.59 1.09 0.00	40.83 1.00 0.00	38.78 0.98 0.00	37.90 1.14 0.00	32.94 0.65 0.00	29.01 -0.29 0.00
HIGH FALLS___HY 23754	28.88 1.84 0.00	27.02 1.51 0.00	23.58 1.29 0.00	23.15 1.27 0.00	23.02 1.26 0.00	21.90 1.20 0.00	22.62 1.18 0.00	28.27 1.60 0.00	30.13 2.02 0.00	35.33 2.53 0.00	40.70 3.19 0.00	40.16 3.15 0.00	40.56 3.25 0.00	40.46 3.27 0.00	43.19 3.49 0.00	40.68 3.29 0.00	40.73 3.26 0.00	40.69 3.22 0.00	40.61 3.11 0.00	43.02 3.19 0.00	40.94 3.14 0.00	39.85 3.09 0.00	34.81 2.52 0.00	31.56 2.26 0.00
HILLBURN___GT 23639	28.82 1.78 0.00	27.02 1.51 0.00	23.58 1.29 0.00	23.17 1.29 0.00	23.02 1.26 0.00	21.84 1.14 0.00	22.58 1.14 0.00	28.27 1.60 0.00	30.11 2.00 0.00	35.23 2.43 0.00	40.55 3.04 0.00	40.04 3.03 0.00	40.41 3.10 0.00	40.31 3.12 0.00	43.03 3.33 0.00	40.53 3.14 0.00	40.58 3.11 0.00	40.54 3.07 0.00	40.46 2.96 0.00	42.86 3.03 0.00	40.79 2.99 0.00	39.77 3.01 0.00	34.74 2.45 0.00	31.53 2.23 0.00
HOLTSVIL 1-5___GRP1 24031	69.28 2.22 -40.02	45.44 1.91 -18.02	42.53 1.63 -18.61	41.60 1.60 -18.12	38.13 1.35 -15.02	39.03 1.24 -17.09	38.07 1.22 -15.41	40.20 1.71 -11.82	44.38 2.16 -14.11	49.58 2.62 -14.16	64.81 3.26 -24.04	139.80 3.11 -99.68	174.37 2.99 -134.07	114.02 2.98 -73.85	113.90 3.10 -71.10	82.16 3.33 -41.44	82.15 3.26 -41.42	81.64 3.37 -40.80	64.66 3.22 -23.94	64.65 3.15 -21.67	89.66 3.17 -48.69	89.50 3.27 -49.47	62.78 2.62 -27.87	54.27 2.34 -22.63
HOLTSVIL6-10___GRP2 24032	69.49 2.43 -40.02	45.65 2.12 -18.02	42.68 1.78 -18.61	41.75 1.75 -18.12	38.24 1.46 -15.02	39.14 1.35 -17.09	38.18 1.33 -15.41	40.36 1.87 -11.82	44.55 2.33 -14.11	49.81 2.85 -14.16	65.08 3.53 -24.04	140.09 3.40 -99.68	174.55 3.17 -134.07	114.12 3.09 -73.84	114.02 3.22 -71.10	82.34 3.51 -41.44	82.34 3.45 -41.42	81.94 3.67 -40.80	64.93 3.49 -23.94	64.89 3.39 -21.67	89.93 3.44 -48.69	89.72 3.49 -49.47	62.97 2.81 -27.87	54.45 2.52 -22.63
HOLTSVILLE_IC_1 23690	69.28 2.22 -40.02	45.44 1.91 -18.02	42.53 1.63 -18.61	41.60 1.60 -18.12	38.13 1.35 -15.02	39.03 1.24 -17.09	38.07 1.22 -15.41	40.20 1.71 -11.82	44.38 2.16 -14.11	49.58 2.62 -14.16	64.81 3.26 -24.04	139.80 3.11 -99.68	174.37 2.99 -134.07	114.02 2.98 -73.85	113.90 3.10 -71.10	82.16 3.33 -41.44	82.15 3.26 -41.42	81.64 3.37 -40.80	64.66 3.22 -23.94	64.65 3.15 -21.67	89.66 3.17 -48.69	89.50 3.27 -49.47	62.78 2.62 -27.87	54.27 2.34 -22.63

HOLTSVILLE_IC_10 23699	69.49 2.43 -40.02	45.65 2.12 -18.02	42.68 1.78 -18.61	41.75 1.75 -18.12	38.24 1.46 -15.02	39.14 1.35 -17.09	38.18 1.33 -15.41	40.36 1.87 -11.82	44.55 2.33 -14.11	49.81 2.85 -14.16	65.08 3.53 -24.04	140.09 3.40 -99.68	174.55 3.17 -134.07	114.12 3.09 -73.84	114.02 3.22 -71.10	82.34 3.51 -41.44	82.34 3.45 -41.42	81.94 3.67 -40.80	64.93 3.49 -23.94	64.89 3.39 -21.67	89.93 3.44 -48.69	89.72 3.49 -49.47	62.97 2.81 -27.87	54.45 2.52 -22.63
HOLTSVILLE_IC_2 23691	69.28 2.22 -40.02	45.44 1.91 -18.02	42.53 1.63 -18.61	41.60 1.60 -18.12	38.13 1.35 -15.02	39.03 1.24 -17.09	38.07 1.22 -15.41	40.20 1.71 -11.82	44.38 2.16 -14.11	49.58 2.62 -14.16	64.81 3.26 -24.04	139.80 3.11 -99.68	174.37 2.99 -134.07	114.02 2.98 -73.85	113.90 3.10 -71.10	82.16 3.33 -41.44	82.15 3.26 -41.42	81.64 3.37 -40.80	64.66 3.22 -23.94	64.65 3.15 -21.67	89.66 3.17 -48.69	89.50 3.27 -49.47	62.78 2.62 -27.87	54.27 2.34 -22.63
HOLTSVILLE_IC_3 23692	69.28 2.22 -40.02	45.44 1.91 -18.02	42.53 1.63 -18.61	41.60 1.60 -18.12	38.13 1.35 -15.02	39.03 1.24 -17.09	38.07 1.22 -15.41	40.20 1.71 -11.82	44.38 2.16 -14.11	49.58 2.62 -14.16	64.81 3.26 -24.04	139.80 3.11 -99.68	174.37 2.99 -134.07	114.02 2.98 -73.85	113.90 3.10 -71.10	82.16 3.33 -41.44	82.15 3.26 -41.42	81.64 3.37 -40.80	64.66 3.22 -23.94	64.65 3.15 -21.67	89.66 3.17 -48.69	89.50 3.27 -49.47	62.78 2.62 -27.87	54.27 2.34 -22.63
HOLTSVILLE_IC_4 23693	69.28 2.22 -40.02	45.44 1.91 -18.02	42.53 1.63 -18.61	41.60 1.60 -18.12	38.13 1.35 -15.02	39.03 1.24 -17.09	38.07 1.22 -15.41	40.20 1.71 -11.82	44.38 2.16 -14.11	49.58 2.62 -14.16	64.81 3.26 -24.04	139.80 3.11 -99.68	174.37 2.99 -134.07	114.02 2.98 -73.85	113.90 3.10 -71.10	82.16 3.33 -41.44	82.15 3.26 -41.42	81.64 3.37 -40.80	64.66 3.22 -23.94	64.65 3.15 -21.67	89.66 3.17 -48.69	89.50 3.27 -49.47	62.78 2.62 -27.87	54.27 2.34 -22.63
HOLTSVILLE_IC_5 23694	69.28 2.22 -40.02	45.44 1.91 -18.02	42.53 1.63 -18.61	41.60 1.60 -18.12	38.13 1.35 -15.02	39.03 1.24 -17.09	38.07 1.22 -15.41	40.20 1.71 -11.82	44.38 2.16 -14.11	49.58 2.62 -14.16	64.81 3.26 -24.04	139.80 3.11 -99.68	174.37 2.99 -134.07	114.02 2.98 -73.85	113.90 3.10 -71.10	82.16 3.33 -41.44	82.15 3.26 -41.42	81.64 3.37 -40.80	64.66 3.22 -23.94	64.65 3.15 -21.67	89.66 3.17 -48.69	89.50 3.27 -49.47	62.78 2.62 -27.87	54.27 2.34 -22.63
HOLTSVILLE_IC_6 23695	69.49 2.43 -40.02	45.65 2.12 -18.02	42.68 1.78 -18.61	41.75 1.75 -18.12	38.24 1.46 -15.02	39.14 1.35 -17.09	38.18 1.33 -15.41	40.36 1.87 -11.82	44.55 2.33 -14.11	49.81 2.85 -14.16	65.08 3.53 -24.04	140.09 3.40 -99.68	174.55 3.17 -134.07	114.12 3.09 -73.84	114.02 3.22 -71.10	82.34 3.51 -41.44	82.34 3.45 -41.42	81.94 3.67 -40.80	64.93 3.49 -23.94	64.89 3.39 -21.67	89.93 3.44 -48.69	89.72 3.49 -49.47	62.97 2.81 -27.87	54.45 2.52 -22.63
HOLTSVILLE_IC_7 23696	69.49 2.43 -40.02	45.65 2.12 -18.02	42.68 1.78 -18.61	41.75 1.75 -18.12	38.24 1.46 -15.02	39.14 1.35 -17.09	38.18 1.33 -15.41	40.36 1.87 -11.82	44.55 2.33 -14.11	49.81 2.85 -14.16	65.08 3.53 -24.04	140.09 3.40 -99.68	174.55 3.17 -134.07	114.12 3.09 -73.84	114.02 3.22 -71.10	82.34 3.51 -41.44	82.34 3.45 -41.42	81.94 3.67 -40.80	64.93 3.49 -23.94	64.89 3.39 -21.67	89.93 3.44 -48.69	89.72 3.49 -49.47	62.97 2.81 -27.87	54.45 2.52 -22.63
HOLTSVILLE_IC_8 23697	69.49 2.43 -40.02	45.65 2.12 -18.02	42.68 1.78 -18.61	41.75 1.75 -18.12	38.24 1.46 -15.02	39.14 1.35 -17.09	38.18 1.33 -15.41	40.36 1.87 -11.82	44.55 2.33 -14.11	49.81 2.85 -14.16	65.08 3.53 -24.04	140.09 3.40 -99.68	174.55 3.17 -134.07	114.12 3.09 -73.84	114.02 3.22 -71.10	82.34 3.51 -41.44	82.34 3.45 -41.42	81.94 3.67 -40.80	64.93 3.49 -23.94	64.89 3.39 -21.67	89.93 3.44 -48.69	89.72 3.49 -49.47	62.97 2.81 -27.87	54.45 2.52 -22.63
HOLTSVILLE_IC_9 23698	69.49 2.43 -40.02	45.65 2.12 -18.02	42.68 1.78 -18.61	41.75 1.75 -18.12	38.24 1.46 -15.02	39.14 1.35 -17.09	38.18 1.33 -15.41	40.36 1.87 -11.82	44.55 2.33 -14.11	49.81 2.85 -14.16	65.08 3.53 -24.04	140.09 3.40 -99.68	174.55 3.17 -134.07	114.12 3.09 -73.84	114.02 3.22 -71.10	82.34 3.51 -41.44	82.34 3.45 -41.42	81.94 3.67 -40.80	64.93 3.49 -23.94	64.89 3.39 -21.67	89.93 3.44 -48.69	89.72 3.49 -49.47	62.97 2.81 -27.87	54.45 2.52 -22.63
HQ_GEN_CEDARS 23644	24.80 -2.24 0.00	24.46 -1.05 0.00	22.40 0.11 0.00	21.97 0.09 0.00	21.87 0.11 0.00	20.76 0.06 0.00	21.78 0.34 0.00	25.90 -0.77 0.00	25.89 -2.22 0.00	29.88 -2.92 0.00	33.95 -3.56 0.00	33.49 -3.52 0.00	33.73 -3.58 0.00	33.66 -3.53 0.00	36.09 -3.61 0.00	33.99 -3.40 0.00	34.17 -3.30 0.00	34.21 -3.26 0.00	34.13 -3.37 0.00	36.25 -3.58 0.00	34.40 -3.40 0.00	33.19 -3.57 0.00	29.51 -2.78 0.00	27.22 -2.08 0.00
HQ_GEN_CHAT DC 23651	26.61 -0.43 0.00	25.23 -0.28 0.00	22.09 -0.20 0.00	21.68 -0.20 0.00	21.56 -0.20 0.00	20.49 -0.21 0.00	21.38 -0.06 0.00	26.54 -0.13 0.00	27.72 -0.39 0.00	32.18 -0.62 0.00	36.61 -0.90 0.00	36.12 -0.89 0.00	36.38 -0.93 0.00	36.26 -0.93 0.00	38.75 -0.95 0.00	36.49 -0.90 0.00	36.57 -0.90 0.00	36.61 -0.86 0.00	36.60 -0.90 0.00	38.87 -0.96 0.00	36.89 -0.91 0.00	35.77 -0.99 0.00	31.52 -0.77 0.00	28.71 -0.59 0.00
HUDAV+59+74_TH_GRP 23620	41.15 2.30 -11.81	35.80 1.99 -8.30	35.06 1.69 -11.08	34.42 1.68 -10.86	34.41 1.68 -10.97	34.26 1.55 -12.01	34.16 1.56 -11.16	35.06 2.08 -6.31	35.49 2.53 -4.85	37.78 3.05 -1.93	43.85 3.75 -2.59	50.57 3.70 -9.86	44.65 3.81 -3.53	44.64 3.83 -3.62	44.62 4.05 -0.87	44.64 3.85 -3.40	44.64 3.82 -3.35	43.10 3.78 -1.85	41.10 3.60 0.00	43.53 3.70 0.00	41.43 3.63 0.00	41.06 3.71 -0.59	38.37 3.10 -2.98	39.07 2.72 -7.05
HUDSON AVE_GT_3 23810	41.15 2.30 -11.81	35.80 1.99 -8.30	35.06 1.69 -11.08	34.42 1.68 -10.86	34.41 1.68 -10.97	34.26 1.55 -12.01	34.16 1.56 -11.16	35.06 2.08 -6.31	35.49 2.53 -4.85	37.78 3.05 -1.93	43.85 3.75 -2.59	50.57 3.70 -9.86	44.65 3.81 -3.53	44.64 3.83 -3.62	44.62 4.05 -0.87	44.64 3.85 -3.40	44.64 3.82 -3.35	43.10 3.78 -1.85	41.10 3.60 0.00	43.53 3.70 0.00	41.43 3.63 0.00	41.06 3.71 -0.59	38.37 3.10 -2.98	39.07 2.72 -7.05
HUDSON AVE_GT_4 23540	41.15 2.30 -11.81	35.80 1.99 -8.30	35.06 1.69 -11.08	34.42 1.68 -10.86	34.41 1.68 -10.97	34.26 1.55 -12.01	34.16 1.56 -11.16	35.06 2.08 -6.31	35.49 2.53 -4.85	37.78 3.05 -1.93	43.85 3.75 -2.59	50.57 3.70 -9.86	44.65 3.81 -3.53	44.64 3.83 -3.62	44.62 4.05 -0.87	44.64 3.85 -3.40	44.64 3.82 -3.35	43.10 3.78 -1.85	41.10 3.60 0.00	43.53 3.70 0.00	41.43 3.63 0.00	41.06 3.71 -0.59	38.37 3.10 -2.98	39.07 2.72 -7.05
HUDSON AVE_GT_5 23657	41.15 2.30 -11.81	35.80 1.99 -8.30	35.06 1.69 -11.08	34.42 1.68 -10.86	34.41 1.68 -10.97	34.26 1.55 -12.01	34.16 1.56 -11.16	35.06 2.08 -6.31	35.49 2.53 -4.85	37.78 3.05 -1.93	43.85 3.75 -2.59	50.57 3.70 -9.86	44.65 3.81 -3.53	44.64 3.83 -3.62	44.62 4.05 -0.87	44.64 3.85 -3.40	44.64 3.82 -3.35	43.10 3.78 -1.85	41.10 3.60 0.00	43.53 3.70 0.00	41.43 3.63 0.00	41.06 3.71 -0.59	38.37 3.10 -2.98	39.07 2.72 -7.05
HUDSON_AVE_10 24168	41.20 2.35 -11.81	35.85 2.04 -8.30	35.13 1.76 -11.08	34.47 1.73 -10.86	34.45 1.72 -10.97	34.30 1.59 -12.01	34.19 1.59 -11.16	35.14 2.16 -6.31	35.55 2.59 -4.85	37.88 3.15 -1.93	43.96 3.86 -2.59	50.68 3.81 -9.86	44.76 3.92 -3.53	44.75 3.94 -3.62	44.78 4.21 -0.87	44.75 3.96 -3.40	44.75 3.93 -3.35	43.22 3.90 -1.85	41.21 3.71 0.00	43.65 3.82 0.00	41.54 3.74 0.00	41.17 3.82 -0.59	38.47 3.20 -2.98	39.16 2.81 -7.05

HUNTLEY___63 23557	26.23 -0.81 0.00	24.49 -1.02 0.00	21.09 -1.20 0.00	20.76 -1.12 0.00	20.69 -1.07 0.00	19.98 -0.72 0.00	20.03 -1.41 0.00	24.94 -1.73 0.00	26.31 -1.80 0.00	30.83 -1.97 0.00	35.67 -1.84 0.00	35.38 -1.63 0.00	35.71 -1.60 0.00	35.70 -1.49 0.00	38.07 -1.63 0.00	35.74 -1.65 0.00	35.71 -1.76 0.00	35.71 -1.76 0.00	35.81 -1.69 0.00	37.68 -2.15 0.00	35.65 -2.15 0.00	35.58 -1.18 0.00	31.39 -0.90 0.00	28.13 -1.17 0.00
HUNTLEY___64 23558	26.23 -0.81 0.00	24.49 -1.02 0.00	21.09 -1.20 0.00	20.76 -1.12 0.00	20.69 -1.07 0.00	19.98 -0.72 0.00	20.03 -1.41 0.00	24.94 -1.73 0.00	26.31 -1.80 0.00	30.83 -1.97 0.00	35.67 -1.84 0.00	35.38 -1.63 0.00	35.71 -1.60 0.00	35.70 -1.49 0.00	38.07 -1.63 0.00	35.74 -1.65 0.00	35.71 -1.76 0.00	35.71 -1.76 0.00	35.81 -1.69 0.00	37.68 -2.15 0.00	35.65 -2.15 0.00	35.58 -1.18 0.00	31.39 -0.90 0.00	28.13 -1.17 0.00
HUNTLEY___65 23559	26.23 -0.81 0.00	24.49 -1.02 0.00	21.09 -1.20 0.00	20.76 -1.12 0.00	20.69 -1.07 0.00	19.98 -0.72 0.00	20.03 -1.41 0.00	24.94 -1.73 0.00	26.31 -1.80 0.00	30.83 -1.97 0.00	35.67 -1.84 0.00	35.38 -1.63 0.00	35.71 -1.60 0.00	35.70 -1.49 0.00	38.07 -1.63 0.00	35.74 -1.65 0.00	35.71 -1.76 0.00	35.71 -1.76 0.00	35.81 -1.69 0.00	37.68 -2.15 0.00	35.65 -2.15 0.00	35.58 -1.18 0.00	31.39 -0.90 0.00	28.13 -1.17 0.00
HUNTLEY___66 23560	26.23 -0.81 0.00	24.49 -1.02 0.00	21.09 -1.20 0.00	20.76 -1.12 0.00	20.69 -1.07 0.00	19.98 -0.72 0.00	20.03 -1.41 0.00	24.94 -1.73 0.00	26.31 -1.80 0.00	30.83 -1.97 0.00	35.67 -1.84 0.00	35.38 -1.63 0.00	35.71 -1.60 0.00	35.70 -1.49 0.00	38.07 -1.63 0.00	35.74 -1.65 0.00	35.71 -1.76 0.00	35.71 -1.76 0.00	35.81 -1.69 0.00	37.68 -2.15 0.00	35.65 -2.15 0.00	35.58 -1.18 0.00	31.39 -0.90 0.00	28.13 -1.17 0.00
HUNTLEY___67 23561	25.93 -1.11 0.00	24.23 -1.28 0.00	20.86 -1.43 0.00	20.57 -1.31 0.00	20.48 -1.28 0.00	19.79 -0.91 0.00	19.81 -1.63 0.00	24.70 -1.97 0.00	26.03 -2.08 0.00	30.47 -2.33 0.00	35.26 -2.25 0.00	34.94 -2.07 0.00	35.30 -2.01 0.00	35.29 -1.90 0.00	37.60 -2.10 0.00	35.30 -2.09 0.00	35.30 -2.17 0.00	35.26 -2.21 0.00	35.36 -2.14 0.00	37.24 -2.59 0.00	35.27 -2.53 0.00	35.18 -1.58 0.00	31.03 -1.26 0.00	27.78 -1.52 0.00
HUNTLEY___68 23562	25.93 -1.11 0.00	24.23 -1.28 0.00	20.86 -1.43 0.00	20.57 -1.31 0.00	20.48 -1.28 0.00	19.79 -0.91 0.00	19.81 -1.63 0.00	24.70 -1.97 0.00	26.03 -2.08 0.00	30.47 -2.33 0.00	35.26 -2.25 0.00	34.94 -2.07 0.00	35.30 -2.01 0.00	35.29 -1.90 0.00	37.60 -2.10 0.00	35.30 -2.09 0.00	35.30 -2.17 0.00	35.26 -2.21 0.00	35.36 -2.14 0.00	37.24 -2.59 0.00	35.27 -2.53 0.00	35.18 -1.58 0.00	31.03 -1.26 0.00	27.78 -1.52 0.00
INDECK___CORINTH 23802	28.09 1.05 0.00	26.43 0.92 0.00	23.07 0.78 0.00	22.62 0.74 0.00	22.50 0.74 0.00	21.30 0.60 0.00	22.06 0.62 0.00	27.68 1.01 0.00	28.87 0.76 0.00	34.31 1.51 0.00	39.39 1.88 0.00	38.34 1.33 0.00	38.69 1.38 0.00	38.60 1.41 0.00	41.21 1.51 0.00	39.37 1.98 0.00	39.49 2.02 0.00	38.97 1.50 0.00	38.85 1.35 0.00	41.18 1.35 0.00	39.69 1.89 0.00	39.22 2.46 0.00	34.16 1.87 0.00	30.76 1.46 0.00
INDECK___ILION 23567	27.74 0.70 0.00	26.07 0.56 0.00	22.76 0.47 0.00	22.32 0.44 0.00	22.20 0.44 0.00	21.09 0.39 0.00	21.83 0.39 0.00	27.26 0.59 0.00	28.93 0.82 0.00	33.78 0.98 0.00	38.75 1.24 0.00	38.23 1.22 0.00	38.54 1.23 0.00	38.34 1.15 0.00	40.93 1.23 0.00	38.55 1.16 0.00	38.71 1.24 0.00	38.71 1.24 0.00	38.66 1.16 0.00	41.02 1.19 0.00	38.97 1.17 0.00	37.94 1.18 0.00	33.26 0.97 0.00	30.18 0.88 0.00
INDECK___OLEAN 23982	26.96 -0.08 0.00	25.10 -0.41 0.00	21.35 -0.94 0.00	21.09 -0.79 0.00	21.06 -0.70 0.00	20.64 -0.06 0.00	20.80 -0.64 0.00	26.22 -0.45 0.00	28.14 0.03 0.00	33.13 0.33 0.00	38.52 1.01 0.00	38.19 1.18 0.00	38.54 1.23 0.00	38.53 1.34 0.00	41.05 1.35 0.00	38.59 1.20 0.00	38.52 1.05 0.00	38.52 1.05 0.00	38.51 1.01 0.00	40.63 0.80 0.00	38.44 0.64 0.00	37.97 1.21 0.00	33.06 0.77 0.00	29.07 -0.23 0.00
INDECK___OSWEGO 23783	26.69 -0.35 0.00	25.10 -0.41 0.00	21.87 -0.42 0.00	21.46 -0.42 0.00	21.35 -0.41 0.00	20.33 -0.37 0.00	20.97 -0.47 0.00	26.14 -0.53 0.00	27.72 -0.39 0.00	32.41 -0.39 0.00	37.13 -0.38 0.00	36.68 -0.33 0.00	36.97 -0.34 0.00	36.86 -0.33 0.00	39.34 -0.36 0.00	37.05 -0.34 0.00	37.13 -0.34 0.00	37.13 -0.34 0.00	37.28 -0.22 0.00	39.63 -0.20 0.00	37.54 -0.26 0.00	36.47 -0.29 0.00	32.03 -0.26 0.00	28.98 -0.32 0.00
INDECK___YERKES 23781	26.23 -0.81 0.00	24.49 -1.02 0.00	21.09 -1.20 0.00	20.76 -1.12 0.00	20.69 -1.07 0.00	19.98 -0.72 0.00	20.03 -1.41 0.00	24.94 -1.73 0.00	26.31 -1.80 0.00	30.83 -1.97 0.00	35.67 -1.84 0.00	35.38 -1.63 0.00	35.71 -1.60 0.00	35.70 -1.49 0.00	38.07 -1.63 0.00	35.74 -1.65 0.00	35.71 -1.76 0.00	35.71 -1.76 0.00	35.81 -1.69 0.00	37.68 -2.15 0.00	35.65 -2.15 0.00	35.58 -1.18 0.00	31.39 -0.90 0.00	28.13 -1.17 0.00
INDIAN POINT_GT_1 24139	28.80 1.76 0.00	26.99 1.48 0.00	23.56 1.27 0.00	23.15 1.27 0.00	23.00 1.24 0.00	21.84 1.14 0.00	22.58 1.14 0.00	28.24 1.57 0.00	30.08 1.97 0.00	35.19 2.39 0.00	40.51 3.00 0.00	39.97 2.96 0.00	40.37 3.06 0.00	40.24 3.05 0.00	42.96 3.26 0.00	40.49 3.10 0.00	40.54 3.07 0.00	40.51 3.04 0.00	40.39 2.89 0.00	42.78 2.95 0.00	40.71 2.91 0.00	39.74 2.98 0.00	34.71 2.42 0.00	31.47 2.17 0.00
INDIAN POINT_GT_2 23659	28.80 1.76 0.00	26.99 1.48 0.00	23.56 1.27 0.00	23.15 1.27 0.00	23.00 1.24 0.00	21.84 1.14 0.00	22.58 1.14 0.00	28.24 1.57 0.00	30.08 1.97 0.00	35.19 2.39 0.00	40.51 3.00 0.00	39.97 2.96 0.00	40.37 3.06 0.00	40.24 3.05 0.00	42.96 3.26 0.00	40.49 3.10 0.00	40.54 3.07 0.00	40.51 3.04 0.00	40.39 2.89 0.00	42.78 2.95 0.00	40.71 2.91 0.00	39.74 2.98 0.00	34.71 2.42 0.00	31.47 2.17 0.00
INDIAN POINT_GT_3 24019	28.80 1.76 0.00	26.99 1.48 0.00	23.56 1.27 0.00	23.15 1.27 0.00	23.00 1.24 0.00	21.84 1.14 0.00	22.58 1.14 0.00	28.24 1.57 0.00	30.08 1.97 0.00	35.19 2.39 0.00	40.51 3.00 0.00	39.97 2.96 0.00	40.37 3.06 0.00	40.24 3.05 0.00	42.96 3.26 0.00	40.49 3.10 0.00	40.54 3.07 0.00	40.51 3.04 0.00	40.39 2.89 0.00	42.78 2.95 0.00	40.71 2.91 0.00	39.74 2.98 0.00	34.71 2.42 0.00	31.47 2.17 0.00
INDIAN POINT___2 23530	28.58 1.54 0.00	26.79 1.28 0.00	23.40 1.11 0.00	22.97 1.09 0.00	22.85 1.09 0.00	21.67 0.97 0.00	22.40 0.96 0.00	28.03 1.36 0.00	29.85 1.74 0.00	34.90 2.10 0.00	40.17 2.66 0.00	39.67 2.66 0.00	40.03 2.72 0.00	39.94 2.75 0.00	42.64 2.94 0.00	40.16 2.77 0.00	40.21 2.74 0.00	40.17 2.70 0.00	40.05 2.55 0.00	42.46 2.63 0.00	40.41 2.61 0.00	39.41 2.65 0.00	34.45 2.16 0.00	31.23 1.93 0.00
INDIAN POINT___3 23531	28.55 1.51 0.00	26.76 1.25 0.00	23.36 1.07 0.00	22.95 1.07 0.00	22.83 1.07 0.00	21.65 0.95 0.00	22.38 0.94 0.00	27.98 1.31 0.00	29.80 1.69 0.00	34.87 2.07 0.00	40.14 2.63 0.00	39.60 2.59 0.00	39.96 2.65 0.00	39.87 2.68 0.00	42.56 2.86 0.00	40.08 2.69 0.00	40.13 2.66 0.00	40.09 2.62 0.00	40.01 2.51 0.00	42.38 2.55 0.00	40.33 2.53 0.00	39.33 2.57 0.00	34.39 2.10 0.00	31.20 1.90 0.00

INDIAN PT_GT_GRP 23687	28.80 1.76 0.00	26.99 1.48 0.00	23.56 1.27 0.00	23.15 1.27 0.00	23.00 1.24 0.00	21.84 1.14 0.00	22.58 1.14 0.00	28.24 1.57 0.00	30.08 1.97 0.00	35.19 2.39 0.00	40.51 3.00 0.00	39.97 2.96 0.00	40.37 3.06 0.00	40.24 3.05 0.00	42.96 3.26 0.00	40.49 3.10 0.00	40.54 3.07 0.00	40.51 3.04 0.00	40.39 2.89 0.00	42.78 2.95 0.00	40.71 2.91 0.00	39.74 2.98 0.00	34.71 2.42 0.00	31.47 2.17 0.00
IP CORINTH___1 23988	28.09 1.05 0.00	26.43 0.92 0.00	23.07 0.78 0.00	22.62 0.74 0.00	22.50 0.74 0.00	21.30 0.60 0.00	22.06 0.62 0.00	27.68 1.01 0.00	28.87 0.76 0.00	34.31 1.51 0.00	39.39 1.88 0.00	38.34 1.33 0.00	38.69 1.38 0.00	38.60 1.41 0.00	41.21 1.51 0.00	39.37 1.98 0.00	39.49 2.02 0.00	38.97 1.50 0.00	38.85 1.35 0.00	41.18 1.35 0.00	39.69 1.89 0.00	39.22 2.46 0.00	34.16 1.87 0.00	30.76 1.46 0.00
IP___TICONDEROGA 23804	28.88 1.84 0.00	27.12 1.61 0.00	23.67 1.38 0.00	23.24 1.36 0.00	23.11 1.35 0.00	21.90 1.20 0.00	22.68 1.24 0.00	28.32 1.65 0.00	29.85 1.74 0.00	35.26 2.46 0.00	40.51 3.00 0.00	39.79 2.78 0.00	40.15 2.84 0.00	40.05 2.86 0.00	42.76 3.06 0.00	40.49 3.10 0.00	40.58 3.11 0.00	40.36 2.89 0.00	40.28 2.78 0.00	42.70 2.87 0.00	40.82 3.02 0.00	40.00 3.24 0.00	34.87 2.58 0.00	31.59 2.29 0.00
JARVIS____ 23743	27.20 0.16 0.00	25.64 0.13 0.00	22.40 0.11 0.00	21.97 0.09 0.00	21.85 0.09 0.00	20.78 0.08 0.00	21.50 0.06 0.00	26.78 0.11 0.00	28.28 0.17 0.00	33.03 0.23 0.00	37.81 0.30 0.00	37.31 0.30 0.00	37.61 0.30 0.00	37.45 0.26 0.00	39.98 0.28 0.00	37.65 0.26 0.00	37.77 0.30 0.00	37.77 0.30 0.00	37.76 0.26 0.00	40.11 0.28 0.00	38.06 0.26 0.00	37.05 0.29 0.00	32.52 0.23 0.00	29.53 0.23 0.00
JENNISON___1 23625	27.42 0.38 0.00	25.66 0.15 0.00	22.25 -0.04 0.00	21.86 -0.02 0.00	21.76 0.00 0.00	20.78 0.08 0.00	21.42 -0.02 0.00	26.91 0.24 0.00	28.78 0.67 0.00	33.65 0.85 0.00	38.79 1.28 0.00	38.31 1.30 0.00	38.62 1.31 0.00	38.38 1.19 0.00	40.93 1.23 0.00	38.55 1.16 0.00	38.74 1.27 0.00	38.74 1.27 0.00	38.62 1.12 0.00	40.95 1.12 0.00	38.86 1.06 0.00	37.97 1.21 0.00	33.23 0.94 0.00	29.94 0.64 0.00
JENNISON___2 23626	27.36 0.32 0.00	25.64 0.13 0.00	22.22 -0.07 0.00	21.84 -0.04 0.00	21.74 -0.02 0.00	20.76 0.06 0.00	21.40 -0.04 0.00	26.88 0.21 0.00	28.73 0.62 0.00	33.62 0.82 0.00	38.71 1.20 0.00	38.23 1.22 0.00	38.54 1.23 0.00	38.31 1.12 0.00	40.89 1.19 0.00	38.47 1.08 0.00	38.67 1.20 0.00	38.67 1.20 0.00	38.55 1.05 0.00	40.87 1.04 0.00	38.82 1.02 0.00	37.94 1.18 0.00	33.16 0.87 0.00	29.89 0.59 0.00
KEDC PORT_JEFF_GT2 24210	69.41 2.35 -40.02	45.57 2.04 -18.02	42.64 1.74 -18.61	41.68 1.68 -18.12	38.09 1.31 -15.02	38.97 1.18 -17.09	38.03 1.18 -15.41	40.17 1.68 -11.82	44.33 2.11 -14.11	49.55 2.59 -14.16	64.74 3.19 -24.04	139.80 3.11 -99.68	174.29 2.91 -134.07	113.94 2.90 -73.85	113.82 3.02 -71.10	82.12 3.29 -41.44	82.11 3.22 -41.42	81.64 3.37 -40.80	64.52 3.08 -23.94	64.45 2.95 -21.67	89.51 3.02 -48.69	89.32 3.09 -49.47	62.71 2.55 -27.87	54.22 2.29 -22.63
KEDC PORT_JEFF_GT3 24211	69.41 2.35 -40.02	45.57 2.04 -18.02	42.64 1.74 -18.61	41.68 1.68 -18.12	38.09 1.31 -15.02	38.97 1.18 -17.09	38.03 1.18 -15.41	40.17 1.68 -11.82	44.33 2.11 -14.11	49.55 2.59 -14.16	64.74 3.19 -24.04	139.80 3.11 -99.68	174.29 2.91 -134.07	113.94 2.90 -73.85	113.82 3.02 -71.10	82.12 3.29 -41.44	82.11 3.22 -41.42	81.64 3.37 -40.80	64.22 3.08 -23.94	64.13 2.63 -21.67	89.17 2.68 -48.69	89.02 2.79 -49.47	62.71 2.55 -27.87	54.22 2.29 -22.63
KEDC_GLWD_GT4 24219	69.14 2.08 -40.02	45.32 1.79 -18.02	42.46 1.56 -18.61	41.58 1.58 -18.12	38.39 1.61 -15.02	39.28 1.49 -17.09	38.35 1.50 -15.41	40.46 1.97 -11.82	44.55 2.33 -14.11	49.78 2.82 -14.16	65.02 3.49 -24.02	140.13 3.44 -99.68	174.92 3.54 -134.07	114.60 3.57 -73.84	114.61 3.81 -71.10	81.97 3.14 -41.44	82.00 3.11 -41.42	81.38 3.11 -40.80	64.33 2.89 -23.94	64.93 3.43 -21.67	89.85 3.36 -48.69	89.69 3.46 -49.47	63.00 2.84 -27.87	54.45 2.52 -22.63
KEDC_GLWD_GT5 24220	69.14 2.08 -40.02	45.32 1.79 -18.02	42.46 1.56 -18.61	41.58 1.58 -18.12	38.39 1.61 -15.02	39.28 1.49 -17.09	38.35 1.50 -15.41	40.46 1.97 -11.82	44.55 2.33 -14.11	49.78 2.82 -14.16	65.02 3.49 -24.02	140.13 3.44 -99.68	174.92 3.54 -134.07	114.60 3.57 -73.84	114.61 3.81 -71.10	81.97 3.14 -41.44	82.04 3.15 -41.42	81.38 3.11 -40.80	64.33 2.89 -23.94	64.93 3.43 -21.67	89.85 3.36 -48.69	89.69 3.46 -49.47	63.00 2.84 -27.87	54.45 2.52 -22.63
KENSICO____ 23655	29.18 1.87 -0.27	27.28 1.58 -0.19	23.92 1.38 -0.25	23.48 1.36 -0.24	23.36 1.35 -0.25	22.21 1.24 -0.27	22.93 1.24 -0.25	28.49 1.68 -0.14	30.30 2.08 -0.11	35.32 2.56 0.04	40.60 3.15 0.06	39.94 3.15 0.22	40.44 3.21 0.08	40.35 3.24 0.08	43.13 3.45 0.02	40.56 3.25 0.08	40.61 3.22 0.08	40.62 3.19 0.04	40.54 3.04 0.00	42.98 3.15 0.00	40.90 3.10 0.00	39.88 3.13 0.01	34.80 2.58 0.07	31.75 2.29 -0.16
KIAC_JFK_AIRPORT 23541	51.94 2.60 -22.30	40.00 2.30 -12.19	35.33 1.96 -11.08	34.67 1.93 -10.86	34.62 1.89 -10.97	34.49 1.78 -12.01	34.36 1.76 -11.16	35.38 2.40 -6.31	51.79 2.84 -20.84	52.22 3.44 -15.98	52.59 4.24 -10.84	52.59 4.18 -11.40	52.55 4.25 -10.99	52.55 4.28 -11.08	52.60 4.57 -8.33	52.59 4.34 -10.86	52.55 4.27 -10.81	52.55 4.23 -10.85	52.34 4.05 -10.79	52.43 4.18 -8.42	52.39 4.12 -10.47	52.28 4.19 -11.33	52.22 3.49 -16.44	52.13 3.08 -19.75
KINTIGH____ 23543	25.66 -1.38 0.00	24.03 -1.48 0.00	20.82 -1.47 0.00	20.48 -1.40 0.00	20.37 -1.39 0.00	19.54 -1.16 0.00	19.68 -1.76 0.00	24.46 -2.21 0.00	25.72 -2.39 0.00	30.11 -2.69 0.00	34.73 -2.78 0.00	34.42 -2.59 0.00	34.74 -2.57 0.00	34.77 -2.42 0.00	37.04 -2.66 0.00	34.77 -2.62 0.00	34.77 -2.70 0.00	34.73 -2.74 0.00	34.91 -2.59 0.00	36.84 -2.99 0.00	34.89 -2.91 0.00	34.63 -2.13 0.00	30.55 -1.74 0.00	27.51 -1.79 0.00
LEDERLE____ 23769	28.96 1.92 0.00	27.14 1.63 0.00	23.69 1.40 0.00	23.26 1.38 0.00	23.13 1.37 0.00	21.94 1.24 0.00	22.70 1.26 0.00	28.40 1.73 0.00	30.25 2.14 0.00	35.39 2.59 0.00	40.77 3.26 0.00	40.23 3.22 0.00	40.63 3.32 0.00	40.50 3.31 0.00	43.23 3.53 0.00	40.76 3.37 0.00	40.77 3.30 0.00	40.77 3.30 0.00	40.65 3.15 0.00	43.06 3.23 0.00	40.97 3.17 0.00	39.96 3.20 0.00	34.91 2.62 0.00	31.67 2.37 0.00
LINDEN COGEN____ 23786	41.07 2.22 -11.81	35.72 1.91 -8.30	35.02 1.65 -11.08	34.36 1.62 -10.86	34.34 1.61 -10.97	34.20 1.49 -12.01	34.10 1.50 -11.16	34.98 2.00 -6.31	35.41 2.45 -4.85	37.68 2.95 -1.93	43.74 3.64 -2.59	50.46 3.59 -9.86	44.53 3.69 -3.53	44.49 3.68 -3.62	44.50 3.93 -0.87	44.53 3.74 -3.40	44.53 3.71 -3.35	42.99 3.67 -1.85	40.99 3.49 0.00	43.41 3.58 0.00	41.32 3.52 0.00	40.95 3.60 -0.59	38.24 2.97 -2.98	38.99 2.64 -7.05
LIPA_MISC_IPP 23656	69.41 2.35 -40.02	45.57 2.04 -18.02	42.62 1.72 -18.61	41.68 1.68 -18.12	38.19 1.41 -15.02	39.09 1.30 -17.09	38.14 1.29 -15.41	40.30 1.81 -11.82	44.50 2.28 -14.11	49.75 2.79 -14.16	65.00 3.45 -24.04	140.02 3.33 -99.68	174.51 3.13 -134.07	114.16 3.12 -73.85	114.06 3.26 -71.10	82.34 3.51 -41.44	82.34 3.45 -41.42	81.87 3.60 -40.80	64.85 3.41 -23.94	64.85 3.35 -21.67	89.85 3.36 -48.69	89.65 3.42 -49.47	62.90 2.74 -27.87	54.39 2.46 -22.63

LITTLE FALLS___HYD 24013	28.36 1.32 0.00	26.61 1.10 0.00	23.20 0.91 0.00	22.76 0.88 0.00	22.61 0.85 0.00	21.51 0.81 0.00	22.25 0.81 0.00	27.87 1.20 0.00	29.66 1.55 0.00	34.70 1.90 0.00	39.87 2.36 0.00	39.34 2.33 0.00	39.70 2.39 0.00	39.50 2.31 0.00	42.16 2.46 0.00	39.71 2.32 0.00	39.87 2.40 0.00	39.87 2.40 0.00	39.79 2.29 0.00	42.22 2.39 0.00	40.11 2.31 0.00	39.04 2.28 0.00	34.16 1.87 0.00	30.94 1.64 0.00
LONG LAKE PHOENIX 24014	26.88 -0.16 0.00	25.28 -0.23 0.00	22.00 -0.29 0.00	21.60 -0.28 0.00	21.48 -0.28 0.00	20.47 -0.23 0.00	21.12 -0.32 0.00	26.32 -0.35 0.00	27.94 -0.17 0.00	32.70 -0.10 0.00	37.47 -0.04 0.00	37.05 0.04 0.00	37.35 0.04 0.00	37.23 0.04 0.00	39.74 0.04 0.00	37.39 0.00 0.00	37.47 0.00 0.00	37.47 0.00 0.00	37.65 0.15 0.00	39.99 0.16 0.00	37.88 0.08 0.00	36.83 0.07 0.00	32.29 0.00 0.00	29.15 -0.15 0.00
LOVETT___3 23632	28.20 1.16 0.00	26.43 0.92 0.00	23.11 0.82 0.00	22.71 0.83 0.00	22.59 0.83 0.00	21.40 0.70 0.00	22.13 0.69 0.00	27.63 0.96 0.00	29.40 1.29 0.00	34.34 1.54 0.00	39.50 1.99 0.00	39.01 2.00 0.00	39.36 2.05 0.00	39.27 2.08 0.00	41.92 2.22 0.00	39.48 2.09 0.00	39.53 2.06 0.00	39.49 2.02 0.00	39.41 1.91 0.00	41.74 1.91 0.00	39.73 1.93 0.00	38.75 1.99 0.00	33.87 1.58 0.00	30.79 1.49 0.00
LOVETT___4 23642	28.55 1.51 0.00	26.76 1.25 0.00	23.40 1.11 0.00	22.97 1.09 0.00	22.85 1.09 0.00	21.67 0.97 0.00	22.40 0.96 0.00	28.00 1.33 0.00	29.82 1.71 0.00	34.83 2.03 0.00	40.10 2.59 0.00	39.60 2.59 0.00	39.96 2.65 0.00	39.87 2.68 0.00	42.56 2.86 0.00	40.08 2.69 0.00	40.13 2.66 0.00	40.09 2.62 0.00	40.01 2.51 0.00	42.38 2.55 0.00	40.33 2.53 0.00	39.33 2.57 0.00	34.36 2.07 0.00	31.20 1.90 0.00
LOVETT___5 23593	28.55 1.51 0.00	26.76 1.25 0.00	23.40 1.11 0.00	22.97 1.09 0.00	22.85 1.09 0.00	21.67 0.97 0.00	22.40 0.96 0.00	28.00 1.33 0.00	29.82 1.71 0.00	34.83 2.03 0.00	40.10 2.59 0.00	39.60 2.59 0.00	39.96 2.65 0.00	39.87 2.68 0.00	42.56 2.86 0.00	40.08 2.69 0.00	40.13 2.66 0.00	40.09 2.62 0.00	40.01 2.51 0.00	42.38 2.55 0.00	40.33 2.53 0.00	39.33 2.57 0.00	34.36 2.07 0.00	31.20 1.90 0.00
LOWER RAQUET___HYD 24057	26.42 -0.62 0.00	25.10 -0.41 0.00	22.09 -0.20 0.00	21.66 -0.22 0.00	21.54 -0.22 0.00	20.41 -0.29 0.00	21.44 0.00 0.00	26.59 -0.08 0.00	27.44 -0.67 0.00	31.49 -1.31 0.00	35.78 -1.73 0.00	35.34 -1.67 0.00	35.59 -1.72 0.00	35.70 -1.49 0.00	38.51 -1.19 0.00	36.27 -1.12 0.00	36.50 -0.97 0.00	36.53 -0.94 0.00	36.41 -1.09 0.00	38.64 -1.19 0.00	36.67 -1.13 0.00	35.44 -1.32 0.00	31.42 -0.87 0.00	28.89 -0.41 0.00
LOWER___HUDSON 24059	28.36 1.32 0.00	26.66 1.15 0.00	23.32 1.03 0.00	22.89 1.01 0.00	22.76 1.00 0.00	21.61 0.91 0.00	22.32 0.88 0.00	27.82 1.15 0.00	29.43 1.32 0.00	34.67 1.87 0.00	39.80 2.29 0.00	39.16 2.15 0.00	39.51 2.20 0.00	39.42 2.23 0.00	42.08 2.38 0.00	39.75 2.36 0.00	39.83 2.36 0.00	39.72 2.25 0.00	39.64 2.14 0.00	42.06 2.23 0.00	40.11 2.31 0.00	39.19 2.43 0.00	34.19 1.90 0.00	30.91 1.61 0.00
MG INDUSTRY___DRP 24185	27.93 0.89 0.00	26.28 0.77 0.00	23.00 0.71 0.00	22.58 0.70 0.00	22.43 0.67 0.00	21.32 0.62 0.00	21.95 0.51 0.00	27.31 0.64 0.00	28.95 0.84 0.00	33.98 1.18 0.00	39.01 1.50 0.00	38.45 1.44 0.00	38.80 1.49 0.00	38.68 1.49 0.00	41.29 1.59 0.00	38.92 1.53 0.00	39.01 1.54 0.00	38.97 1.50 0.00	38.92 1.42 0.00	41.30 1.47 0.00	39.27 1.47 0.00	38.30 1.54 0.00	33.48 1.19 0.00	30.33 1.03 0.00
MILLIKEN___1 23584	24.93 -2.11 0.00	23.39 -2.12 0.00	20.31 -1.98 0.00	19.89 -1.99 0.00	19.76 -2.00 0.00	18.86 -1.84 0.00	19.42 -2.02 0.00	24.32 -2.35 0.00	25.95 -2.16 0.00	30.44 -2.36 0.00	35.00 -2.51 0.00	34.68 -2.33 0.00	34.96 -2.35 0.00	34.81 -2.38 0.00	37.16 -2.54 0.00	34.96 -2.43 0.00	35.07 -2.40 0.00	35.07 -2.40 0.00	35.14 -2.36 0.00	37.20 -2.63 0.00	35.27 -2.53 0.00	34.44 -2.32 0.00	30.19 -2.10 0.00	27.16 -2.14 0.00
MILLIKEN___2 23585	24.93 -2.11 0.00	23.37 -2.14 0.00	20.31 -1.98 0.00	19.89 -1.99 0.00	19.74 -2.02 0.00	18.84 -1.86 0.00	19.42 -2.02 0.00	24.32 -2.35 0.00	25.95 -2.16 0.00	30.44 -2.36 0.00	35.00 -2.51 0.00	34.68 -2.33 0.00	34.96 -2.35 0.00	34.81 -2.38 0.00	37.16 -2.54 0.00	34.96 -2.43 0.00	35.03 -2.44 0.00	35.07 -2.40 0.00	35.14 -2.36 0.00	37.20 -2.63 0.00	35.27 -2.53 0.00	34.44 -2.32 0.00	30.16 -2.13 0.00	27.13 -2.17 0.00
MILLIKEN___DIESEL 23629	25.09 -1.95 0.00	23.52 -1.99 0.00	20.42 -1.87 0.00	20.00 -1.88 0.00	19.87 -1.89 0.00	18.96 -1.74 0.00	19.53 -1.91 0.00	24.48 -2.19 0.00	26.11 -2.00 0.00	30.63 -2.17 0.00	35.22 -2.29 0.00	34.90 -2.11 0.00	35.18 -2.13 0.00	35.07 -2.12 0.00	37.40 -2.30 0.00	35.18 -2.21 0.00	35.30 -2.17 0.00	35.30 -2.17 0.00	35.36 -2.14 0.00	37.44 -2.39 0.00	35.49 -2.31 0.00	34.66 -2.10 0.00	30.39 -1.90 0.00	27.31 -1.99 0.00
MODEL_CITY_ENERGY 24167	26.09 -0.95 0.00	24.39 -1.12 0.00	21.04 -1.25 0.00	20.72 -1.16 0.00	20.63 -1.13 0.00	19.89 -0.81 0.00	19.90 -1.54 0.00	24.75 -1.92 0.00	26.06 -2.05 0.00	30.54 -2.26 0.00	35.26 -2.25 0.00	34.97 -2.04 0.00	35.30 -2.01 0.00	35.33 -1.86 0.00	37.64 -2.06 0.00	35.30 -2.09 0.00	35.30 -2.17 0.00	35.30 -2.17 0.00	35.40 -2.10 0.00	37.28 -2.55 0.00	35.27 -2.53 0.00	35.22 -1.54 0.00	31.13 -1.16 0.00	27.98 -1.32 0.00
MOHAWK_PAPER___DRP 24187	28.39 1.35 0.00	26.71 1.20 0.00	23.36 1.07 0.00	22.93 1.05 0.00	22.80 1.04 0.00	21.65 0.95 0.00	22.36 0.92 0.00	27.90 1.23 0.00	29.52 1.41 0.00	34.80 2.00 0.00	39.95 2.44 0.00	39.38 2.37 0.00	39.74 2.43 0.00	39.64 2.45 0.00	42.32 2.62 0.00	39.90 2.51 0.00	39.98 2.51 0.00	39.94 2.47 0.00	39.86 2.36 0.00	42.30 2.47 0.00	40.26 2.46 0.00	39.26 2.50 0.00	34.29 2.00 0.00	30.97 1.67 0.00
MONGAUP___HYD 23641	28.82 1.78 0.00	26.96 1.45 0.00	23.54 1.25 0.00	23.11 1.23 0.00	22.96 1.20 0.00	21.84 1.14 0.00	22.58 1.14 0.00	28.24 1.57 0.00	30.11 2.00 0.00	35.33 2.53 0.00	40.74 3.23 0.00	40.23 3.22 0.00	40.63 3.32 0.00	40.54 3.35 0.00	43.27 3.57 0.00	40.76 3.37 0.00	40.77 3.30 0.00	40.73 3.26 0.00	40.69 3.19 0.00	43.10 3.27 0.00	40.97 3.17 0.00	39.92 3.16 0.00	34.78 2.49 0.00	31.50 2.20 0.00
MONTAUK___DIESEL 23721	70.95 3.89 -40.02	47.02 3.49 -18.02	43.82 2.92 -18.61	42.84 2.84 -18.12	39.28 2.50 -15.02	40.21 2.42 -17.09	39.25 2.40 -15.41	41.80 3.31 -11.82	46.30 4.08 -14.11	51.88 4.92 -14.16	67.59 6.04 -24.04	142.65 5.96 -99.68	177.24 5.86 -134.07	116.95 5.91 -73.85	117.03 6.23 -71.10	85.11 6.28 -41.44	85.11 6.22 -41.42	84.57 6.30 -40.80	67.51 6.07 -23.94	67.59 6.09 -21.67	92.50 6.01 -48.69	92.26 6.03 -49.47	64.94 4.78 -27.87	56.15 4.22 -22.63
N SALMON___HYD 24042	26.50 -0.54 0.00	25.15 -0.36 0.00	22.07 -0.22 0.00	21.66 -0.22 0.00	21.54 -0.22 0.00	20.45 -0.25 0.00	21.46 0.02 0.00	26.62 -0.05 0.00	27.69 -0.42 0.00	32.05 -0.75 0.00	36.42 -1.09 0.00	35.97 -1.04 0.00	36.23 -1.08 0.00	36.15 -1.04 0.00	38.71 -0.99 0.00	36.49 -0.90 0.00	36.61 -0.86 0.00	36.65 -0.82 0.00	36.60 -0.90 0.00	38.83 -1.00 0.00	36.89 -0.91 0.00	35.62 -1.14 0.00	31.52 -0.77 0.00	28.83 -0.47 0.00

N.E._GEN_SANDY PD 24062	28.31 1.27 0.00	26.61 1.10 0.00	23.25 0.96 0.00	22.82 0.94 0.00	22.70 0.94 0.00	21.55 0.85 0.00	22.28 0.84 0.00	27.76 1.09 0.00	29.43 1.32 0.00	34.54 1.74 0.00	39.65 2.14 0.00	39.08 2.07 0.00	39.44 2.13 0.00	39.35 2.16 0.00	42.00 2.30 0.00	39.60 2.21 0.00	39.68 2.21 0.00	39.61 2.14 0.00	39.53 2.03 0.00	41.94 2.11 0.00	39.92 2.12 0.00	38.97 2.21 0.00	34.07 1.78 0.00	30.88 1.58 0.00
NARROWS_GT1_1 24228	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
NARROWS_GT1_2 24229	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
NARROWS_GT1_3 24230	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
NARROWS_GT1_4 24231	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
NARROWS_GT1_5 24232	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
NARROWS_GT1_6 24233	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.

NARROWS_GT2_7 24242	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
NARROWS_GT2_8 24243	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
NARROWS_GT2_GRP 23741	42.82 2.30 -13.48	36.94 1.96 -9.47	36.60 1.67 -12.64	35.89 1.62 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.26 3.90 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	51.97 3.70 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.09 2.78 -20.01
NEG CAPITAL___MECHNVIL 23645	28.55 1.51 0.00	26.86 1.35 0.00	23.47 1.18 0.00	23.02 1.14 0.00	22.89 1.13 0.00	21.74 1.04 0.00	22.47 1.03 0.00	28.06 1.39 0.00	29.63 1.52 0.00	35.00 2.20 0.00	40.21 2.70 0.00	39.53 2.52 0.00	39.88 2.57 0.00	39.76 2.57 0.00	42.48 2.78 0.00	40.16 2.77 0.00	40.24 2.77 0.00	40.09 2.62 0.00	40.01 2.51 0.00	42.46 2.63 0.00	40.52 2.72 0.00	39.63 2.87 0.00	34.55 2.26 0.00	31.17 1.87 0.00
NEG CENTRAL_HIGH_ACRES 23767	26.36 -0.68 0.00	24.77 -0.74 0.00	21.51 -0.78 0.00	21.14 -0.74 0.00	21.00 -0.76 0.00	20.06 -0.64 0.00	20.48 -0.96 0.00	25.42 -1.25 0.00	26.87 -1.24 0.00	31.52 -1.28 0.00	36.31 -1.20 0.00	35.94 -1.07 0.00	36.23 -1.08 0.00	36.30 -0.89 0.00	38.71 -0.99 0.00	36.34 -1.05 0.00	36.27 -1.20 0.00	36.27 -1.20 0.00	36.52 -0.98 0.00	38.64 -1.19 0.00	36.67 -1.13 0.00	35.88 -0.88 0.00	31.52 -0.77 0.00	28.48 -0.82 0.00
NEG CENTRAL___DRP 24199	26.39 -0.65 0.00	24.80 -0.71 0.00	21.55 -0.74 0.00	21.18 -0.70 0.00	21.09 -0.67 0.00	20.20 -0.50 0.00	20.73 -0.71 0.00	25.76 -0.91 0.00	27.41 -0.70 0.00	32.08 -0.72 0.00	36.87 -0.64 0.00	36.49 -0.52 0.00	36.79 -0.52 0.00	36.74 -0.45 0.00	39.18 -0.52 0.00	36.87 -0.52 0.00	36.87 -0.60 0.00	36.87 -0.60 0.00	37.01 -0.49 0.00	39.23 -0.60 0.00	37.20 -0.60 0.00	36.32 -0.44 0.00	31.84 -0.45 0.00	28.60 -0.70 0.00
NEG CENTRAL___INDECK 23768	26.31 -0.73 0.00	24.80 -0.71 0.00	21.40 -0.89 0.00	21.05 -0.83 0.00	20.95 -0.81 0.00	20.14 -0.56 0.00	20.48 -0.96 0.00	25.55 -1.12 0.00	27.01 -1.10 0.00	30.77 -2.03 0.00	35.45 -2.06 0.00	35.12 -1.89 0.00	35.44 -1.87 0.00	35.55 -1.64 0.00	37.91 -1.79 0.00	35.56 -1.83 0.00	35.45 -2.02 0.00	35.45 -2.02 0.00	35.66 -1.84 0.00	37.64 -2.19 0.00	35.76 -2.04 0.00	35.03 -1.73 0.00	30.64 -1.65 0.00	27.40 -1.90 0.00
NEG CENTRAL___SENECA 23627	26.23 -0.81 0.00	24.64 -0.87 0.00	21.42 -0.87 0.00	21.05 -0.83 0.00	20.95 -0.81 0.00	20.14 -0.56 0.00	20.63 -0.81 0.00	25.58 -1.09 0.00	27.24 -0.87 0.00	31.91 -0.89 0.00	36.80 -0.71 0.00	36.42 -0.59 0.00	36.71 -0.60 0.00	36.71 -0.48 0.00	39.14 -0.56 0.00	36.79 -0.60 0.00	36.80 -0.67 0.00	36.80 -0.67 0.00	36.94 -0.56 0.00	39.07 -0.76 0.00	37.08 -0.72 0.00	36.25 -0.51 0.00	31.74 -0.55 0.00	28.39 -0.91 0.00
NEG CENTRAL___STATE_STREET 24147	26.28 -0.76 0.00	24.67 -0.84 0.00	21.42 -0.87 0.00	21.00 -0.88 0.00	20.89 -0.87 0.00	19.95 -0.75 0.00	20.52 -0.92 0.00	25.63 -1.04 0.00	27.29 -0.82 0.00	31.98 -0.82 0.00	36.76 -0.75 0.00	36.38 -0.63 0.00	36.68 -0.63 0.00	36.59 -0.60 0.00	39.06 -0.64 0.00	36.75 -0.64 0.00	36.76 -0.71 0.00	36.80 -0.67 0.00	36.90 -0.60 0.00	39.11 -0.72 0.00	37.08 -0.72 0.00	36.21 -0.55 0.00	31.74 -0.55 0.00	28.54 -0.76 0.00
NEG MILLWOOD___DRP 24198	29.07 2.03 0.00	27.22 1.71 0.00	23.74 1.45 0.00	23.32 1.44 0.00	23.20 1.44 0.00	22.02 1.32 0.00	22.77 1.33 0.00	28.54 1.87 0.00	30.44 2.33 0.00	35.65 2.85 0.00	41.07 3.56 0.00	40.53 3.52 0.00	40.93 3.62 0.00	40.84 3.65 0.00	43.59 3.89 0.00	41.05 3.66 0.00	41.18 3.71 0.00	41.14 3.67 0.00	40.99 3.49 0.00	43.41 3.58 0.00	41.32 3.52 0.00	40.29 3.53 0.00	35.23 2.94 0.00	31.82 2.52 0.00
NEG NORTH_FLCN_SEA 23793	26.45 -0.59 0.00	25.05 -0.46 0.00	21.96 -0.33 0.00	21.55 -0.33 0.00	21.43 -0.33 0.00	20.35 -0.35 0.00	21.29 -0.15 0.00	26.46 -0.21 0.00	27.66 -0.45 0.00	32.11 -0.69 0.00	36.57 -0.94 0.00	36.08 -0.93 0.00	36.38 -0.93 0.00	36.26 -0.93 0.00	38.75 -0.95 0.00	36.49 -0.90 0.00	36.61 -0.86 0.00	36.61 -0.86 0.00	36.60 -0.90 0.00	38.87 -0.96 0.00	36.89 -0.91 0.00	35.69 -1.07 0.00	31.55 -0.74 0.00	28.83 -0.47 0.00
NEG NORTH_KES_CHATEGAY 23792	26.45 -0.59 0.00	25.08 -0.43 0.00	22.00 -0.29 0.00	21.57 -0.31 0.00	21.46 -0.30 0.00	20.39 -0.31 0.00	21.38 -0.06 0.00	26.54 -0.13 0.00	27.66 -0.45 0.00	32.08 -0.72 0.00	36.50 -1.01 0.00	36.01 -1.00 0.00	36.27 -1.04 0.00	36.15 -1.04 0.00	38.63 -1.07 0.00	36.42 -0.97 0.00	36.50 -0.97 0.00	36.53 -0.94 0.00	36.49 -1.01 0.00	38.75 -1.08 0.00	36.82 -0.98 0.00	35.55 -1.21 0.00	31.42 -0.87 0.00	28.68 -0.62 0.00
NEG NORTH___ALICE_FALLS 23915	26.69 -0.35 0.00	25.28 -0.23 0.00	22.16 -0.13 0.00	21.75 -0.13 0.00	21.63 -0.13 0.00	20.53 -0.17 0.00	21.50 0.06 0.00	26.72 0.05 0.00	27.91 -0.20 0.00	32.44 -0.36 0.00	36.95 -0.56 0.00	36.45 -0.56 0.00	36.71 -0.60 0.00	36.63 -0.56 0.00	39.10 -0.60 0.00	36.87 -0.52 0.00	36.98 -0.49 0.00	36.98 -0.49 0.00	36.94 -0.56 0.00	39.23 -0.60 0.00	37.27 -0.53 0.00	36.02 -0.74 0.00	31.87 -0.42 0.00	29.15 -0.15 0.00
NEG NORTH___LWR_SARANAC 23913	26.69 -0.35 0.00	25.28 -0.23 0.00	22.16 -0.13 0.00	21.75 -0.13 0.00	21.63 -0.13 0.00	20.53 -0.17 0.00	21.50 0.06 0.00	26.72 0.05 0.00	27.91 -0.20 0.00	32.44 -0.36 0.00	36.95 -0.56 0.00	36.45 -0.56 0.00	36.71 -0.60 0.00	36.63 -0.56 0.00	39.10 -0.60 0.00	36.87 -0.52 0.00	36.98 -0.49 0.00	36.98 -0.49 0.00	36.94 -0.56 0.00	39.23 -0.60 0.00	37.27 -0.53 0.00	36.02 -0.74 0.00	31.87 -0.42 0.00	29.15 -0.15 0.00
NEG NORTH___PLATTSBURG 23628	26.69 -0.35 0.00	25.28 -0.23 0.00	22.16 -0.13 0.00	21.75 -0.13 0.00	21.63 -0.13 0.00	20.53 -0.17 0.00	21.50 0.06 0.00	26.72 0.05 0.00	27.91 -0.20 0.00	32.44 -0.36 0.00	36.95 -0.56 0.00	36.45 -0.56 0.00	36.71 -0.60 0.00	36.63 -0.56 0.00	39.10 -0.60 0.00	36.87 -0.52 0.00	36.98 -0.49 0.00	36.98 -0.49 0.00	36.94 -0.56 0.00	39.23 -0.60 0.00	37.27 -0.53 0.00	36.02 -0.74 0.00	31.87 -0.42 0.00	29.15 -0.15 0.00
NEG WEST_LEA_LOCKPORT 23791	26.04 -1.00 0.00	24.34 -1.17 0.00	20.97 -1.32 0.00	20.65 -1.23 0.00	20.56 -1.20 0.00	19.83 -0.87 0.00	19.85 -1.59 0.00	24.72 -1.95 0.00	26.03 -2.08 0.00	30.50 -2.30 0.00	35.18 -2.33 0.00	34.86 -2.15 0.00	35.22 -2.09 0.00	35.26 -1.93 0.00	37.56 -2.14 0.00	35.22 -2.17 0.00	35.22 -2.25 0.00	35.18 -2.29 0.00	35.32 -2.18 0.00	37.20 -2.63 0.00	35.19 -2.61 0.00	35.11 -1.65 0.00	31.10 -1.19 0.00	27.89 -1.41 0.00

NEG WEST___LANCASTR 23811	25.82 -1.22 0.00	24.08 -1.43 0.00	20.55 -1.74 0.00	20.28 -1.60 0.00	20.26 -1.50 0.00	19.77 -0.93 0.00	19.94 -1.50 0.00	25.07 -1.60 0.00	26.76 -1.35 0.00	31.42 -1.38 0.00	36.46 -1.05 0.00	36.12 -0.89 0.00	36.45 -0.86 0.00	36.41 -0.78 0.00	38.83 -0.87 0.00	36.49 -0.90 0.00	36.46 -1.01 0.00	36.42 -1.05 0.00	36.49 -1.01 0.00	38.48 -1.35 0.00	36.48 -1.32 0.00	36.02 -0.74 0.00	31.48 -0.81 0.00	27.78 -1.52 0.00
NEG_PENN_ALLEGHNY 23528	26.93 -0.11 0.00	25.25 -0.26 0.00	21.87 -0.42 0.00	21.51 -0.37 0.00	21.43 -0.33 0.00	20.62 -0.08 0.00	21.20 -0.24 0.00	26.54 -0.13 0.00	28.28 0.17 0.00	33.13 0.33 0.00	38.15 0.64 0.00	37.68 0.67 0.00	38.02 0.71 0.00	37.90 0.71 0.00	40.45 0.75 0.00	38.06 0.67 0.00	38.11 0.64 0.00	38.11 0.64 0.00	38.14 0.64 0.00	40.43 0.60 0.00	38.40 0.60 0.00	37.42 0.66 0.00	32.71 0.42 0.00	29.18 -0.12 0.00
NEG___GEN_MONROE 24207	27.01 -0.03 0.00	25.33 -0.18 0.00	21.93 -0.36 0.00	21.55 -0.33 0.00	21.43 -0.33 0.00	20.49 -0.21 0.00	20.80 -0.64 0.00	25.82 -0.85 0.00	27.29 -0.82 0.00	32.11 -0.69 0.00	37.06 -0.45 0.00	36.75 -0.26 0.00	37.09 -0.22 0.00	37.26 0.07 0.00	39.70 0.00 0.00	37.20 -0.19 0.00	37.06 -0.41 0.00	37.06 -0.41 0.00	37.35 -0.15 0.00	39.43 -0.40 0.00	37.46 -0.34 0.00	36.72 -0.04 0.00	32.23 -0.06 0.00	29.09 -0.21 0.00
NEPA___ENERGY 23901	25.31 -1.73 0.00	23.57 -1.94 0.00	19.97 -2.32 0.00	19.78 -2.10 0.00	19.80 -1.96 0.00	19.52 -1.18 0.00	19.79 -1.65 0.00	25.07 -1.60 0.00	27.01 -1.10 0.00	31.75 -1.05 0.00	36.87 -0.64 0.00	36.49 -0.52 0.00	36.82 -0.49 0.00	36.78 -0.41 0.00	39.22 -0.48 0.00	36.87 -0.52 0.00	36.80 -0.67 0.00	36.76 -0.71 0.00	36.79 -0.71 0.00	38.87 -0.96 0.00	36.97 -0.83 0.00	36.21 -0.55 0.00	31.42 -0.87 0.00	27.31 -1.99 0.00
NEVERSINK___HYD 23608	28.50 1.46 0.00	26.71 1.20 0.00	23.29 1.00 0.00	22.89 1.01 0.00	22.76 1.00 0.00	21.65 0.95 0.00	22.36 0.92 0.00	27.95 1.28 0.00	29.74 1.63 0.00	34.83 2.03 0.00	40.10 2.59 0.00	39.60 2.59 0.00	39.96 2.65 0.00	39.87 2.68 0.00	42.56 2.86 0.00	40.08 2.69 0.00	40.09 2.62 0.00	40.09 2.62 0.00	40.05 2.55 0.00	42.46 2.63 0.00	40.33 2.53 0.00	39.30 2.54 0.00	34.29 2.00 0.00	31.09 1.79 0.00
NIAGARA____ 23760	25.99 -1.05 0.00	24.31 -1.20 0.00	20.97 -1.32 0.00	20.65 -1.23 0.00	20.56 -1.20 0.00	19.83 -0.87 0.00	19.83 -1.61 0.00	24.64 -2.03 0.00	25.86 -2.25 0.00	30.27 -2.53 0.00	35.00 -2.51 0.00	34.68 -2.33 0.00	35.00 -2.31 0.00	35.00 -2.19 0.00	37.28 -2.42 0.00	35.00 -2.39 0.00	35.00 -2.47 0.00	35.00 -2.47 0.00	35.10 -2.40 0.00	36.96 -2.87 0.00	35.00 -2.80 0.00	35.00 -1.76 0.00	30.93 -1.36 0.00	27.81 -1.49 0.00
NINE_MILE_1 23575	26.39 -0.65 0.00	24.85 -0.66 0.00	21.67 -0.62 0.00	21.27 -0.61 0.00	21.15 -0.61 0.00	20.14 -0.56 0.00	20.78 -0.66 0.00	25.87 -0.80 0.00	27.41 -0.70 0.00	32.01 -0.79 0.00	36.68 -0.83 0.00	36.20 -0.81 0.00	36.49 -0.82 0.00	36.41 -0.78 0.00	38.87 -0.83 0.00	36.57 -0.82 0.00	36.61 -0.86 0.00	36.61 -0.86 0.00	36.82 -0.68 0.00	39.15 -0.68 0.00	37.04 -0.76 0.00	35.99 -0.77 0.00	31.61 -0.68 0.00	28.63 -0.67 0.00
NINE_MILE_2 23744	26.34 -0.70 0.00	24.80 -0.71 0.00	21.62 -0.67 0.00	21.22 -0.66 0.00	21.11 -0.65 0.00	20.10 -0.60 0.00	20.75 -0.69 0.00	25.82 -0.85 0.00	27.35 -0.76 0.00	31.95 -0.85 0.00	36.61 -0.90 0.00	36.12 -0.89 0.00	36.41 -0.90 0.00	36.33 -0.86 0.00	38.79 -0.91 0.00	36.49 -0.90 0.00	36.53 -0.94 0.00	36.53 -0.94 0.00	36.71 -0.79 0.00	39.03 -0.80 0.00	36.97 -0.83 0.00	35.91 -0.85 0.00	31.55 -0.74 0.00	28.57 -0.73 0.00
NM_CAPITAL___DRP 24208	28.28 1.24 0.00	26.61 1.10 0.00	23.27 0.98 0.00	22.84 0.96 0.00	22.72 0.96 0.00	21.59 0.89 0.00	22.30 0.86 0.00	27.76 1.09 0.00	29.40 1.29 0.00	34.57 1.77 0.00	39.72 2.21 0.00	39.12 2.11 0.00	39.47 2.16 0.00	39.38 2.19 0.00	42.04 2.34 0.00	39.63 2.24 0.00	39.72 2.25 0.00	39.68 2.21 0.00	39.60 2.10 0.00	42.06 2.23 0.00	39.99 2.19 0.00	39.00 2.24 0.00	34.10 1.81 0.00	30.82 1.52 0.00
NM_CENTRAL___DRP 24181	26.85 -0.19 0.00	25.25 -0.26 0.00	21.98 -0.31 0.00	21.57 -0.31 0.00	21.46 -0.30 0.00	20.45 -0.25 0.00	21.10 -0.34 0.00	26.30 -0.37 0.00	27.91 -0.20 0.00	32.64 -0.16 0.00	37.40 -0.11 0.00	36.94 -0.07 0.00	37.24 -0.07 0.00	37.12 -0.07 0.00	39.62 -0.08 0.00	37.28 -0.11 0.00	37.36 -0.11 0.00	37.36 -0.11 0.00	37.50 0.00 0.00	39.83 0.00 0.00	37.72 -0.08 0.00	36.72 -0.04 0.00	32.26 -0.03 0.00	29.15 -0.15 0.00
NM_FRONTIER___DRP 24179	26.17 -0.87 0.00	24.46 -1.05 0.00	21.11 -1.18 0.00	20.79 -1.09 0.00	20.69 -1.07 0.00	19.93 -0.77 0.00	19.94 -1.50 0.00	24.78 -1.89 0.00	26.03 -2.08 0.00	30.47 -2.33 0.00	35.22 -2.29 0.00	34.90 -2.11 0.00	35.26 -2.05 0.00	35.26 -1.93 0.00	37.56 -2.14 0.00	35.26 -2.13 0.00	35.26 -2.21 0.00	35.22 -2.25 0.00	35.36 -2.14 0.00	37.20 -2.63 0.00	35.23 -2.57 0.00	35.22 -1.54 0.00	31.13 -1.16 0.00	27.98 -1.32 0.00
NM_ST_REGIS___HYD 24053	26.47 -0.57 0.00	25.15 -0.36 0.00	22.11 -0.18 0.00	21.68 -0.20 0.00	21.56 -0.20 0.00	20.45 -0.25 0.00	21.46 0.02 0.00	26.64 -0.03 0.00	27.52 -0.59 0.00	31.65 -1.15 0.00	36.01 -1.50 0.00	35.53 -1.48 0.00	35.78 -1.53 0.00	35.85 -1.34 0.00	38.59 -1.11 0.00	36.34 -1.05 0.00	36.57 -0.90 0.00	36.61 -0.86 0.00	36.49 -1.01 0.00	38.71 -1.12 0.00	36.74 -1.06 0.00	35.51 -1.25 0.00	31.45 -0.84 0.00	28.92 -0.38 0.00
NORTHPORT___1 23551	68.71 1.65 -40.02	44.93 1.40 -18.02	42.08 1.18 -18.61	41.20 1.20 -18.12	37.89 1.11 -15.02	38.76 0.97 -17.09	37.86 1.01 -15.41	39.85 1.36 -11.82	43.91 1.69 -14.11	49.06 2.10 -14.16	64.18 2.63 -24.04	139.24 2.55 -99.68	173.88 2.50 -134.07	108.46 2.53 -68.74	113.42 2.62 -71.10	76.46 2.77 -36.30	81.59 2.70 -41.42	81.01 2.74 -40.80	64.03 2.59 -23.94	63.97 2.47 -21.67	89.02 2.53 -48.69	88.88 2.65 -49.47	62.26 2.10 -27.87	53.80 1.87 -22.63
NORTHPORT___2 23552	68.71 1.65 -40.02	44.93 1.40 -18.02	42.08 1.18 -18.61	41.23 1.23 -18.12	37.91 1.13 -15.02	38.80 1.01 -17.09	37.88 1.03 -15.41	39.88 1.39 -11.82	43.91 1.69 -14.11	49.06 2.10 -14.16	64.18 2.63 -24.04	139.24 2.55 -99.68	173.88 2.50 -134.07	108.46 2.53 -68.74	113.46 2.66 -71.10	76.46 2.77 -36.30	81.59 2.70 -41.42	81.01 2.74 -40.80	64.03 2.59 -23.94	63.97 2.47 -21.67	89.02 2.53 -48.69	88.88 2.65 -49.47	62.26 2.10 -27.87	53.83 1.90 -22.63
NORTHPORT___3 23553	68.57 1.51 -40.02	44.78 1.25 -18.02	41.97 1.07 -18.61	41.05 1.05 -18.12	37.80 1.02 -15.02	38.70 0.91 -17.09	37.81 0.96 -15.41	39.80 1.31 -11.82	43.88 1.66 -14.11	48.99 2.03 -14.16	64.10 2.55 -24.04	139.24 2.55 -99.68	173.95 2.57 -134.07	108.51 2.60 -68.72	113.54 2.74 -71.10	76.40 2.73 -36.28	81.59 2.70 -41.42	80.97 2.70 -40.80	63.91 2.47 -23.94	63.93 2.43 -21.67	88.95 2.46 -48.69	88.80 2.57 -49.47	62.23 2.07 -27.87	53.78 1.85 -22.63
NORTHPORT___4 23650	68.57 1.51 -40.02	44.78 1.25 -18.02	41.97 1.07 -18.61	41.05 1.05 -18.12	37.80 1.02 -15.02	38.72 0.93 -17.09	37.81 0.96 -15.41	39.80 1.31 -11.82	43.88 1.66 -14.11	48.99 2.03 -14.16	64.10 2.55 -24.04	139.24 2.55 -99.68	173.95 2.57 -134.07	108.51 2.60 -68.72	113.54 2.74 -71.10	76.40 2.73 -36.28	81.59 2.70 -41.42	80.97 2.70 -40.80	63.91 2.47 -23.94	63.93 2.43 -21.67	88.95 2.46 -48.69	88.80 2.57 -49.47	62.23 2.07 -27.87	53.78 1.85 -22.63

NORTHPORT___IC 23718	68.84 1.78 -40.02	45.04 1.51 -18.02	42.17 1.27 -18.61	41.29 1.29 -18.12	37.98 1.20 -15.02	38.87 1.08 -17.09	37.94 1.09 -15.41	39.96 1.47 -11.82	44.05 1.83 -14.11	49.19 2.23 -14.16	64.33 2.78 -24.04	139.43 2.74 -99.68	174.07 2.69 -134.07	108.61 2.68 -68.74	113.62 2.82 -71.10	76.64 2.95 -36.30	81.78 2.89 -41.42	81.19 2.92 -40.80	64.18 2.74 -23.94	64.17 2.67 -21.67	89.21 2.72 -48.69	89.06 2.83 -49.47	62.42 2.26 -27.87	53.95 2.02 -22.63
NSINS_S_GLNS_FALLS 23858	28.36 1.32 0.00	26.66 1.15 0.00	23.27 0.98 0.00	22.82 0.94 0.00	22.70 0.94 0.00	21.51 0.81 0.00	22.28 0.84 0.00	27.90 1.23 0.00	29.21 1.10 0.00	34.64 1.84 0.00	39.80 2.29 0.00	38.82 1.81 0.00	39.18 1.87 0.00	39.09 1.90 0.00	41.72 2.02 0.00	39.78 2.39 0.00	39.87 2.40 0.00	39.42 1.95 0.00	39.34 1.84 0.00	41.70 1.87 0.00	40.11 2.31 0.00	39.55 2.79 0.00	34.42 2.13 0.00	31.03 1.73 0.00
NUCOR_STEEL___DRP 24197	26.28 -0.76 0.00	24.67 -0.84 0.00	21.42 -0.87 0.00	21.00 -0.88 0.00	20.89 -0.87 0.00	19.95 -0.75 0.00	20.52 -0.92 0.00	25.63 -1.04 0.00	27.29 -0.82 0.00	31.98 -0.82 0.00	36.76 -0.75 0.00	36.38 -0.63 0.00	36.68 -0.63 0.00	36.59 -0.60 0.00	39.06 -0.64 0.00	36.75 -0.64 0.00	36.76 -0.71 0.00	36.80 -0.67 0.00	36.90 -0.60 0.00	39.11 -0.72 0.00	37.08 -0.72 0.00	36.21 -0.55 0.00	31.74 -0.55 0.00	28.54 -0.76 0.00
NYISO_LBMP_REFERENCE 24008	27.04 0.00 0.00	25.51 0.00 0.00	22.29 0.00 0.00	21.88 0.00 0.00	21.76 0.00 0.00	20.70 0.00 0.00	21.44 0.00 0.00	26.67 0.00 0.00	28.11 0.00 0.00	32.80 0.00 0.00	37.51 0.00 0.00	37.01 0.00 0.00	37.31 0.00 0.00	37.19 0.00 0.00	39.70 0.00 0.00	37.39 0.00 0.00	37.47 0.00 0.00	37.47 0.00 0.00	37.50 0.00 0.00	39.83 0.00 0.00	37.80 0.00 0.00	36.76 0.00 0.00	32.29 0.00 0.00	29.30 0.00 0.00
NYPA_BRENTWD____GT 24164	69.39 2.33 -40.02	45.55 2.02 -18.02	42.62 1.72 -18.61	41.68 1.68 -18.12	38.30 1.52 -15.02	39.20 1.41 -17.09	38.26 1.41 -15.41	40.41 1.92 -11.82	44.61 2.39 -14.11	49.88 2.92 -14.16	65.00 3.45 -24.04	140.09 3.40 -99.68	174.74 3.36 -134.07	114.38 3.35 -73.84	114.33 3.53 -71.10	82.46 3.63 -41.44	82.45 3.56 -41.42	81.90 3.63 -40.80	65.00 3.56 -23.94	65.00 3.50 -21.67	90.01 3.52 -48.69	89.83 3.60 -49.47	63.07 2.91 -27.87	54.51 2.58 -22.63
NYPA_GOWANUS____GT5 24156	42.82 2.30 -13.48	36.92 1.94 -9.47	36.58 1.65 -12.64	35.87 1.60 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.19 3.91 -11.09	52.20 4.17 -8.33	52.22 3.96 -10.87	52.19 3.90 -10.82	52.18 3.86 -10.85	51.93 3.64 -10.79	52.00 3.74 -8.43	51.94 3.67 -10.47	52.18 3.79 -11.63	52.10 3.13 -16.68	52.09 2.78 -20.01
NYPA_GOWANUS____GT6 24157	42.82 2.30 -13.48	36.92 1.94 -9.47	36.58 1.65 -12.64	35.87 1.60 -12.39	35.87 1.59 -12.52	35.87 1.47 -13.70	35.65 1.48 -12.73	35.90 2.03 -7.20	40.43 2.53 -9.79	51.91 3.12 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.19 3.91 -11.09	52.20 4.17 -8.33	52.22 3.96 -10.87	52.19 3.90 -10.82	52.18 3.86 -10.85	51.93 3.64 -10.79	52.00 3.74 -8.43	51.94 3.67 -10.47	52.18 3.79 -11.63	52.10 3.13 -16.68	52.09 2.78 -20.01
NYPA_HARLEM__RVR__GT1 24160	51.72 2.38 -22.30	51.69 2.07 -24.11	51.61 1.76 -27.56	51.61 1.73 -28.00	51.61 1.72 -28.13	51.60 1.59 -29.31	34.22 1.61 -11.17	36.06 2.19 -7.20	51.53 2.67 -20.75	51.87 3.08 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.19 3.91 -11.09	52.20 4.17 -8.33	52.19 3.93 -10.87	52.19 3.90 -10.82	52.22 3.90 -10.85	51.93 3.64 -10.79	51.96 3.70 -8.43	51.90 3.63 -10.47	51.91 3.82 -11.33	51.84 3.10 -16.45	51.80 2.75 -19.75
NYPA_HARLEM__RVR__GT2 24161	51.72 2.38 -22.30	51.69 2.07 -24.11	51.61 1.76 -27.56	51.61 1.73 -28.00	51.61 1.72 -28.13	51.60 1.59 -29.31	34.22 1.61 -11.17	36.06 2.19 -7.20	51.53 2.67 -20.75	51.87 3.08 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.19 3.91 -11.09	52.20 4.17 -8.33	52.19 3.93 -10.87	52.19 3.90 -10.82	52.22 3.90 -10.85	51.93 3.64 -10.79	51.96 3.70 -8.43	51.90 3.63 -10.47	51.91 3.82 -11.33	51.84 3.10 -16.45	51.80 2.75 -19.75
NYPA_KENT____GT 24152	42.85 2.33 -13.48	36.97 1.99 -9.47	36.62 1.69 -12.64	35.93 1.66 -12.39	35.93 1.65 -12.52	35.93 1.53 -13.70	35.71 1.54 -12.73	35.95 2.08 -7.20	40.46 2.56 -9.79	51.94 3.15 -15.99	52.22 3.86 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	52.00 3.71 -10.79	52.04 3.78 -8.43	52.01 3.74 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.12 2.81 -20.01
NYPA_POUCH1____GT 24155	42.77 2.30 -13.43	36.91 1.96 -9.44	36.56 1.67 -12.60	35.85 1.62 -12.35	35.83 1.59 -12.48	35.82 1.47 -13.65	35.61 1.48 -12.69	35.88 2.03 -7.18	40.32 2.53 -9.68	51.61 3.12 -15.69	52.22 3.86 -10.85	52.26 3.85 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.24 4.21 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	51.75 3.68 -10.57	51.86 3.78 -8.25	51.75 3.70 -10.25	52.21 3.82 -11.63	51.84 3.16 -16.39	52.09 2.78 -20.01
NYPA_VERNON____GT2 24162	42.87 2.35 -13.48	37.02 2.04 -9.47	36.67 1.74 -12.64	35.98 1.71 -12.39	35.98 1.70 -12.52	35.97 1.57 -13.70	35.76 1.59 -12.73	36.00 2.13 -7.20	40.51 2.61 -9.79	51.94 3.15 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.20 4.17 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	52.00 3.71 -10.79	52.08 3.82 -8.43	52.01 3.74 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.12 2.81 -20.01
NYPA_VERNON____GT3 24163	42.87 2.35 -13.48	37.02 2.04 -9.47	36.67 1.74 -12.64	35.98 1.71 -12.39	35.98 1.70 -12.52	35.97 1.57 -13.70	35.76 1.59 -12.73	36.00 2.13 -7.20	40.51 2.61 -9.79	51.94 3.15 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.20 4.17 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	52.00 3.71 -10.79	52.08 3.82 -8.43	52.01 3.74 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.12 2.81 -20.01
NYPA___HOLTSVILL 23794	69.28 2.22 -40.02	45.44 1.91 -18.02	42.51 1.61 -18.61	41.60 1.60 -18.12	38.13 1.35 -15.02	39.03 1.24 -17.09	38.07 1.22 -15.41	40.20 1.71 -11.82	44.36 2.14 -14.11	49.58 2.62 -14.16	64.81 3.26 -24.04	139.80 3.11 -99.68	174.33 2.95 -134.07	114.02 2.98 -73.85	113.90 3.10 -71.10	82.12 3.29 -41.44	82.15 3.26 -41.42	81.64 3.37 -40.80	64.66 3.22 -23.94	64.65 3.15 -21.67	89.66 3.17 -48.69	89.47 3.24 -49.47	62.78 2.62 -27.87	54.27 2.34 -22.63
NYPA___HELLGATE_GT1 24158	51.72 2.38 -22.30	51.69 2.07 -24.11	51.61 1.76 -27.56	51.61 1.73 -28.00	51.61 1.72 -28.13	51.60 1.59 -29.31	34.22 1.61 -11.17	36.06 2.19 -7.20	51.71 2.67 -20.93	51.87 3.08 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.19 3.91 -11.09	52.20 4.17 -8.33	52.19 3.93 -10.87	52.19 3.90 -10.82	52.22 3.90 -10.85	51.93 3.64 -10.79	51.96 3.70 -8.43	51.90 3.63 -10.47	51.91 3.82 -11.33	51.84 3.10 -16.45	51.80 2.75 -19.75
NYPA___HELLGATE_GT2 24159	51.72 2.38 -22.30	51.69 2.07 -24.11	51.61 1.76 -27.56	51.61 1.73 -28.00	51.61 1.72 -28.13	51.60 1.59 -29.31	34.22 1.61 -11.17	36.06 2.19 -7.20	51.71 2.67 -20.93	51.87 3.08 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.19 3.91 -11.09	52.20 4.17 -8.33	52.19 3.93 -10.87	52.19 3.90 -10.82	52.22 3.90 -10.85	51.93 3.64 -10.79	51.96 3.70 -8.43	51.90 3.63 -10.47	51.91 3.82 -11.33	51.84 3.10 -16.45	51.80 2.75 -19.75

O.H_GEN_BRUCE 24063	25.99 -1.05 0.00	24.31 -1.20 0.00	21.00 -1.29 0.00	20.68 -1.20 0.00	20.58 -1.18 0.00	19.83 -0.87 0.00	19.83 -1.61 0.00	24.64 -2.03 0.00	25.89 -2.22 0.00	30.31 -2.49 0.00	35.03 -2.48 0.00	34.68 -2.33 0.00	35.03 -2.28 0.00	35.03 -2.16 0.00	37.32 -2.38 0.00	35.03 -2.36 0.00	35.03 -2.44 0.00	35.03 -2.44 0.00	35.14 -2.36 0.00	37.00 -2.83 0.00	35.04 -2.76 0.00	35.03 -1.73 0.00	30.93 -1.36 0.00	27.84 -1.46 0.00
OAK ORCHARD___HYD 24046	26.66 -0.38 0.00	25.03 -0.48 0.00	21.73 -0.56 0.00	21.35 -0.53 0.00	21.22 -0.54 0.00	20.27 -0.43 0.00	20.63 -0.81 0.00	25.58 -1.09 0.00	27.01 -1.10 0.00	31.72 -1.08 0.00	36.57 -0.94 0.00	36.20 -0.81 0.00	36.53 -0.78 0.00	36.67 -0.52 0.00	39.10 -0.60 0.00	36.64 -0.75 0.00	36.57 -0.90 0.00	36.57 -0.90 0.00	36.82 -0.68 0.00	38.91 -0.92 0.00	36.93 -0.87 0.00	36.21 -0.55 0.00	31.77 -0.52 0.00	28.71 -0.59 0.00
OCC_CHEM___DRP 24175	26.15 -0.89 0.00	24.46 -1.05 0.00	21.11 -1.18 0.00	20.79 -1.09 0.00	20.69 -1.07 0.00	19.93 -0.77 0.00	19.94 -1.50 0.00	24.78 -1.89 0.00	26.03 -2.08 0.00	30.47 -2.33 0.00	35.22 -2.29 0.00	34.90 -2.11 0.00	35.26 -2.05 0.00	35.26 -1.93 0.00	37.56 -2.14 0.00	35.26 -2.13 0.00	35.26 -2.21 0.00	35.26 -2.21 0.00	35.36 -2.14 0.00	37.20 -2.63 0.00	35.23 -2.57 0.00	35.22 -1.54 0.00	31.13 -1.16 0.00	27.98 -1.32 0.00
OLIN_CORP_DRP 24177	26.09 -0.95 0.00	24.39 -1.12 0.00	21.02 -1.27 0.00	20.70 -1.18 0.00	20.63 -1.13 0.00	19.89 -0.81 0.00	19.90 -1.54 0.00	24.75 -1.92 0.00	26.03 -2.08 0.00	30.50 -2.30 0.00	35.26 -2.25 0.00	34.94 -2.07 0.00	35.26 -2.05 0.00	35.29 -1.90 0.00	37.60 -2.10 0.00	35.30 -2.09 0.00	35.26 -2.21 0.00	35.26 -2.21 0.00	35.36 -2.14 0.00	37.24 -2.59 0.00	35.27 -2.53 0.00	35.22 -1.54 0.00	31.13 -1.16 0.00	27.95 -1.35 0.00
ONONDAGA_REF_OCCRA 23987	26.82 -0.22 0.00	25.20 -0.31 0.00	21.96 -0.33 0.00	21.53 -0.35 0.00	21.41 -0.35 0.00	20.43 -0.27 0.00	21.05 -0.39 0.00	26.30 -0.37 0.00	27.91 -0.20 0.00	32.64 -0.16 0.00	37.36 -0.15 0.00	36.90 -0.11 0.00	37.20 -0.11 0.00	37.08 -0.11 0.00	39.58 -0.12 0.00	37.24 -0.15 0.00	37.32 -0.15 0.00	37.32 -0.15 0.00	37.46 -0.04 0.00	39.75 -0.08 0.00	37.69 -0.11 0.00	36.72 -0.04 0.00	32.26 -0.03 0.00	29.12 -0.18 0.00
ONONDAGA___COGEN 23986	26.77 -0.27 0.00	25.18 -0.33 0.00	21.91 -0.38 0.00	21.51 -0.37 0.00	21.39 -0.37 0.00	20.39 -0.31 0.00	21.03 -0.41 0.00	26.24 -0.43 0.00	27.86 -0.25 0.00	32.50 -0.30 0.00	36.98 -0.53 0.00	36.49 -0.52 0.00	36.79 -0.52 0.00	36.71 -0.48 0.00	39.14 -0.56 0.00	36.87 -0.52 0.00	36.91 -0.56 0.00	36.91 -0.56 0.00	37.09 -0.41 0.00	39.35 -0.48 0.00	37.31 -0.49 0.00	36.43 -0.33 0.00	32.23 -0.06 0.00	29.07 -0.23 0.00
OSWEGATCHIE___HYD 24044	26.72 -0.32 0.00	25.25 -0.26 0.00	22.16 -0.13 0.00	21.73 -0.15 0.00	21.59 -0.17 0.00	20.45 -0.25 0.00	21.38 -0.06 0.00	26.62 -0.05 0.00	27.74 -0.37 0.00	31.98 -0.82 0.00	36.50 -1.01 0.00	36.01 -1.00 0.00	36.30 -1.01 0.00	36.26 -0.93 0.00	39.03 -0.67 0.00	36.75 -0.64 0.00	37.02 -0.45 0.00	37.10 -0.37 0.00	36.90 -0.60 0.00	39.15 -0.68 0.00	37.12 -0.68 0.00	36.06 -0.70 0.00	31.87 -0.42 0.00	29.30 0.00 0.00
OSWEGO___5 23606	26.55 -0.49 0.00	25.00 -0.51 0.00	21.78 -0.51 0.00	21.38 -0.50 0.00	21.26 -0.50 0.00	20.27 -0.43 0.00	20.90 -0.54 0.00	26.03 -0.64 0.00	27.58 -0.53 0.00	32.24 -0.56 0.00	36.91 -0.60 0.00	36.45 -0.56 0.00	36.75 -0.56 0.00	36.67 -0.52 0.00	39.10 -0.60 0.00	36.83 -0.56 0.00	36.87 -0.60 0.00	36.87 -0.60 0.00	37.05 -0.45 0.00	39.35 -0.48 0.00	37.27 -0.53 0.00	36.25 -0.51 0.00	31.84 -0.45 0.00	28.80 -0.50 0.00
OSWEGO___6 23613	26.55 -0.49 0.00	25.00 -0.51 0.00	21.78 -0.51 0.00	21.38 -0.50 0.00	21.26 -0.50 0.00	20.27 -0.43 0.00	20.90 -0.54 0.00	26.03 -0.64 0.00	27.58 -0.53 0.00	32.24 -0.56 0.00	36.91 -0.60 0.00	36.45 -0.56 0.00	36.75 -0.56 0.00	36.67 -0.52 0.00	39.10 -0.60 0.00	36.83 -0.56 0.00	36.87 -0.60 0.00	36.87 -0.60 0.00	37.05 -0.45 0.00	39.35 -0.48 0.00	37.27 -0.53 0.00	36.25 -0.51 0.00	31.84 -0.45 0.00	28.80 -0.50 0.00
OUTOKUMPU-AB___DRP 24206	26.23 -0.81 0.00	24.49 -1.02 0.00	21.09 -1.20 0.00	20.76 -1.12 0.00	20.69 -1.07 0.00	19.98 -0.72 0.00	20.03 -1.41 0.00	24.94 -1.73 0.00	26.31 -1.80 0.00	30.83 -1.97 0.00	35.67 -1.84 0.00	35.38 -1.63 0.00	35.71 -1.60 0.00	35.70 -1.49 0.00	38.07 -1.63 0.00	35.74 -1.65 0.00	35.71 -1.76 0.00	35.71 -1.76 0.00	35.81 -1.69 0.00	37.68 -2.15 0.00	35.65 -2.15 0.00	35.58 -1.18 0.00	31.39 -0.90 0.00	28.13 -1.17 0.00
OXBOW___ 24026	26.23 -0.81 0.00	24.52 -0.99 0.00	21.13 -1.16 0.00	20.81 -1.07 0.00	20.72 -1.04 0.00	20.00 -0.70 0.00	20.00 -1.44 0.00	24.91 -1.76 0.00	26.23 -1.88 0.00	30.70 -2.10 0.00	35.52 -1.99 0.00	35.23 -1.78 0.00	35.56 -1.75 0.00	35.55 -1.64 0.00	37.87 -1.83 0.00	35.56 -1.83 0.00	35.56 -1.91 0.00	35.56 -1.91 0.00	35.66 -1.84 0.00	37.52 -2.31 0.00	35.49 -2.31 0.00	35.47 -1.29 0.00	31.32 -0.97 0.00	28.10 -1.20 0.00
PEEKSKILL___ 23653	28.80 1.76 0.00	26.99 1.48 0.00	23.56 1.27 0.00	23.15 1.27 0.00	23.00 1.24 0.00	21.84 1.14 0.00	22.58 1.14 0.00	28.24 1.57 0.00	30.08 1.97 0.00	35.19 2.39 0.00	40.51 3.00 0.00	39.97 2.96 0.00	40.37 3.06 0.00	40.24 3.05 0.00	42.96 3.26 0.00	40.49 3.10 0.00	40.54 3.07 0.00	40.51 3.04 0.00	40.39 2.89 0.00	42.78 2.95 0.00	40.71 2.91 0.00	39.74 2.98 0.00	34.71 2.42 0.00	31.47 2.17 0.00
PGE MADISON___WINDPWR 24146	27.18 0.14 0.00	25.41 -0.10 0.00	22.00 -0.29 0.00	21.60 -0.28 0.00	21.48 -0.28 0.00	20.47 -0.23 0.00	21.10 -0.34 0.00	26.62 -0.05 0.00	28.56 0.45 0.00	33.39 0.59 0.00	38.49 0.98 0.00	38.05 1.04 0.00	38.35 1.04 0.00	38.05 0.86 0.00	40.61 0.91 0.00	38.21 0.82 0.00	38.48 1.01 0.00	38.48 1.01 0.00	38.32 0.82 0.00	40.59 0.76 0.00	38.52 0.72 0.00	37.72 0.96 0.00	33.00 0.71 0.00	29.83 0.53 0.00
PJM_GEN_KEystone 24065	25.50 -1.54 0.00	23.78 -1.73 0.00	20.22 -2.07 0.00	20.00 -1.88 0.00	20.00 -1.76 0.00	19.64 -1.06 0.00	20.00 -1.44 0.00	25.31 -1.36 0.00	27.24 -0.87 0.00	31.98 -0.82 0.00	37.06 -0.45 0.00	36.68 -0.33 0.00	37.01 -0.30 0.00	36.93 -0.26 0.00	39.42 -0.28 0.00	37.05 -0.34 0.00	37.02 -0.45 0.00	36.98 -0.49 0.00	37.01 -0.49 0.00	39.15 -0.68 0.00	37.20 -0.60 0.00	36.36 -0.40 0.00	31.58 -0.71 0.00	27.54 -1.76 0.00
PLEASANTVLY___LBMP 24000	28.74 1.70 0.00	26.96 1.45 0.00	23.54 1.25 0.00	23.13 1.25 0.00	23.00 1.24 0.00	21.84 1.14 0.00	22.58 1.14 0.00	28.19 1.52 0.00	29.99 1.88 0.00	35.10 2.30 0.00	40.40 2.89 0.00	39.82 2.81 0.00	40.22 2.91 0.00	40.09 2.90 0.00	42.80 3.10 0.00	40.34 2.95 0.00	40.39 2.92 0.00	40.36 2.89 0.00	40.24 2.74 0.00	42.66 2.83 0.00	40.60 2.80 0.00	39.63 2.87 0.00	34.61 2.32 0.00	31.38 2.08 0.00
POLETTI___ 23519	41.02 2.19 -11.79	35.71 1.91 -8.29	35.00 1.65 -11.06	34.36 1.64 -10.84	34.34 1.63 -10.95	34.19 1.51 -11.98	34.10 1.52 -11.14	35.00 2.03 -6.30	35.40 2.45 -4.84	37.68 2.95 -1.93	43.70 3.60 -2.59	50.42 3.55 -9.86	44.50 3.66 -3.53	44.49 3.68 -3.62	44.50 3.93 -0.87	44.49 3.70 -3.40	44.49 3.67 -3.35	42.99 3.67 -1.85	40.99 3.49 0.00	43.37 3.54 0.00	41.32 3.52 0.00	40.95 3.60 -0.59	38.27 3.00 -2.98	39.01 2.67 -7.04

PORT_JEFF_3 23555	69.33 2.27 -40.02	45.49 1.96 -18.02	42.55 1.65 -18.61	41.62 1.62 -18.12	37.91 1.13 -15.02	38.80 1.01 -17.09	37.84 0.99 -15.41	39.90 1.41 -11.82	44.02 1.80 -14.11	49.19 2.23 -14.16	64.29 2.74 -24.04	139.35 2.66 -99.68	173.84 2.46 -134.07	113.49 2.45 -73.85	113.34 2.54 -71.10	81.67 2.84 -41.44	81.66 2.77 -41.42	81.16 2.89 -40.80	64.14 2.70 -23.94	64.05 2.55 -21.67	89.14 2.65 -48.69	88.95 2.72 -49.47	62.32 2.16 -27.87	53.92 1.99 -22.63
PORT_JEFF_4 23616	69.33 2.27 -40.02	45.49 1.96 -18.02	42.55 1.65 -18.61	41.62 1.62 -18.12	37.93 1.15 -15.02	38.80 1.01 -17.09	37.84 0.99 -15.41	39.93 1.44 -11.82	44.02 1.80 -14.11	49.19 2.23 -14.16	64.33 2.78 -24.04	139.35 2.66 -99.68	173.88 2.50 -134.07	113.49 2.45 -73.85	113.38 2.58 -71.10	81.67 2.84 -41.44	81.66 2.77 -41.42	81.19 2.92 -40.80	64.14 2.70 -23.94	64.09 2.59 -21.67	89.14 2.65 -48.69	88.99 2.76 -49.47	62.36 2.20 -27.87	53.92 1.99 -22.63
PORT_JEFF_IC 23713	69.41 2.35 -40.02	45.57 2.04 -18.02	42.64 1.74 -18.61	41.68 1.68 -18.12	38.09 1.31 -15.02	38.97 1.18 -17.09	38.03 1.18 -15.41	40.17 1.68 -11.82	44.33 2.11 -14.11	49.55 2.59 -14.16	64.74 3.19 -24.04	139.80 3.11 -99.68	174.29 2.91 -134.07	113.94 2.90 -73.85	113.82 3.02 -71.10	82.12 3.29 -41.44	82.11 3.22 -41.42	81.64 3.37 -40.80	64.52 3.08 -23.94	64.45 2.95 -21.67	89.51 3.02 -48.69	89.32 3.09 -49.47	62.71 2.55 -27.87	54.22 2.29 -22.63
PPL PILGRIM_ST_GT1 24216	69.39 2.33 -40.02	45.55 2.02 -18.02	42.62 1.72 -18.61	41.68 1.68 -18.12	38.30 1.52 -15.02	39.20 1.41 -17.09	38.26 1.41 -15.41	40.41 1.92 -11.82	44.61 2.39 -14.11	49.88 2.92 -14.16	65.00 3.45 -24.04	140.09 3.40 -99.68	174.74 3.36 -134.07	114.38 3.35 -73.84	114.33 3.53 -71.10	82.46 3.63 -41.44	82.45 3.56 -41.42	81.90 3.63 -40.80	65.00 3.56 -23.94	65.00 3.50 -21.67	90.01 3.52 -48.69	89.83 3.60 -49.47	63.07 2.91 -27.87	54.51 2.58 -22.63
PPL PILGRIM_ST_GT2 24217	69.39 2.33 -40.02	45.55 2.02 -18.02	42.62 1.72 -18.61	41.68 1.68 -18.12	38.30 1.52 -15.02	39.20 1.41 -17.09	38.26 1.41 -15.41	40.41 1.92 -11.82	44.61 2.39 -14.11	49.88 2.92 -14.16	65.00 3.45 -24.04	140.09 3.40 -99.68	174.74 3.36 -134.07	114.38 3.35 -73.84	114.33 3.53 -71.10	82.46 3.63 -41.44	82.45 3.56 -41.42	81.90 3.63 -40.80	65.00 3.56 -23.94	65.00 3.50 -21.67	90.01 3.52 -48.69	89.83 3.60 -49.47	63.07 2.91 -27.87	54.51 2.58 -22.63
PPL_SHRM_GT3 24213	69.55 2.49 -40.02	45.72 2.19 -18.02	42.75 1.85 -18.61	41.79 1.79 -18.12	38.28 1.50 -15.02	39.18 1.39 -17.09	38.22 1.37 -15.41	40.41 1.92 -11.82	44.64 2.42 -14.11	49.91 2.95 -14.16	65.19 3.64 -24.04	140.24 3.55 -99.68	174.66 3.28 -134.07	114.35 3.31 -73.85	114.25 3.45 -71.10	82.57 3.74 -41.44	82.56 3.67 -41.42	82.09 3.82 -40.80	65.08 3.64 -23.94	65.04 3.54 -21.67	90.04 3.55 -48.69	89.87 3.64 -49.47	63.07 2.91 -27.87	54.54 2.61 -22.63
PPL_SHRM_GT4 24214	69.55 2.49 -40.02	45.72 2.19 -18.02	42.75 1.85 -18.61	41.79 1.79 -18.12	38.28 1.50 -15.02	39.18 1.39 -17.09	38.22 1.37 -15.41	40.41 1.92 -11.82	44.64 2.42 -14.11	49.91 2.95 -14.16	65.19 3.64 -24.04	140.24 3.55 -99.68	174.66 3.28 -134.07	114.35 3.31 -73.85	114.25 3.45 -71.10	82.57 3.74 -41.44	82.56 3.67 -41.42	82.09 3.82 -40.80	65.08 3.64 -23.94	65.04 3.54 -21.67	90.04 3.55 -48.69	89.87 3.64 -49.47	63.07 2.91 -27.87	54.54 2.61 -22.63
PROJECT___ORANGE 23990	26.85 -0.19 0.00	25.23 -0.28 0.00	21.98 -0.31 0.00	21.55 -0.33 0.00	21.46 -0.30 0.00	20.45 -0.25 0.00	21.08 -0.36 0.00	26.30 -0.37 0.00	27.91 -0.20 0.00	32.60 -0.20 0.00	37.36 -0.15 0.00	36.90 -0.11 0.00	37.20 -0.11 0.00	37.08 -0.11 0.00	39.58 -0.12 0.00	37.24 -0.15 0.00	37.32 -0.15 0.00	37.32 -0.15 0.00	37.46 -0.04 0.00	39.79 -0.04 0.00	37.69 -0.11 0.00	36.69 -0.07 0.00	32.23 -0.06 0.00	29.12 -0.18 0.00
PROJECT___ORANGE 1 24174	26.85 -0.19 0.00	25.23 -0.28 0.00	21.98 -0.31 0.00	21.55 -0.33 0.00	21.46 -0.30 0.00	20.45 -0.25 0.00	21.08 -0.36 0.00	26.30 -0.37 0.00	27.91 -0.20 0.00	32.60 -0.20 0.00	37.36 -0.15 0.00	36.90 -0.11 0.00	37.20 -0.11 0.00	37.08 -0.11 0.00	39.58 -0.12 0.00	37.24 -0.15 0.00	37.32 -0.15 0.00	37.32 -0.15 0.00	37.46 -0.04 0.00	39.79 -0.04 0.00	37.69 -0.11 0.00	36.69 -0.07 0.00	32.23 -0.06 0.00	29.12 -0.18 0.00
PROJECT___ORANGE 2 24166	26.85 -0.19 0.00	25.23 -0.28 0.00	21.98 -0.31 0.00	21.55 -0.33 0.00	21.46 -0.30 0.00	20.45 -0.25 0.00	21.08 -0.36 0.00	26.30 -0.37 0.00	27.91 -0.20 0.00	32.60 -0.20 0.00	37.36 -0.15 0.00	36.90 -0.11 0.00	37.20 -0.11 0.00	37.08 -0.11 0.00	39.58 -0.12 0.00	37.24 -0.15 0.00	37.32 -0.15 0.00	37.32 -0.15 0.00	37.46 -0.04 0.00	39.79 -0.04 0.00	37.69 -0.11 0.00	36.69 -0.07 0.00	32.23 -0.06 0.00	29.12 -0.18 0.00
PYRITES___HYD 24023	26.66 -0.38 0.00	25.31 -0.20 0.00	22.27 -0.02 0.00	21.81 -0.07 0.00	21.69 -0.07 0.00	20.53 -0.17 0.00	21.57 0.13 0.00	26.83 0.16 0.00	27.77 -0.34 0.00	31.88 -0.92 0.00	36.27 -1.24 0.00	35.83 -1.18 0.00	36.08 -1.23 0.00	36.07 -1.12 0.00	38.87 -0.83 0.00	36.60 -0.79 0.00	36.91 -0.56 0.00	36.95 -0.52 0.00	36.75 -0.75 0.00	38.99 -0.84 0.00	37.01 -0.79 0.00	35.80 -0.96 0.00	31.74 -0.55 0.00	29.21 -0.09 0.00
RANKINE____ 23646	26.07 -0.97 0.00	24.34 -1.17 0.00	20.91 -1.38 0.00	20.61 -1.27 0.00	20.54 -1.22 0.00	19.91 -0.79 0.00	19.98 -1.46 0.00	24.99 -1.68 0.00	26.48 -1.63 0.00	31.03 -1.77 0.00	35.97 -1.54 0.00	35.64 -1.37 0.00	35.97 -1.34 0.00	35.96 -1.23 0.00	38.31 -1.39 0.00	36.01 -1.38 0.00	35.97 -1.50 0.00	35.97 -1.50 0.00	36.04 -1.46 0.00	37.96 -1.87 0.00	35.95 -1.85 0.00	35.73 -1.03 0.00	31.42 -0.87 0.00	28.01 -1.29 0.00
RAVENS GT4-7____ 23728	42.74 2.22 -13.48	36.89 1.91 -9.47	36.58 1.65 -12.64	35.91 1.64 -12.39	35.91 1.63 -12.52	35.91 1.51 -13.70	35.69 1.52 -12.73	35.90 2.03 -7.20	36.09 2.45 -5.53	37.46 2.99 -1.67	43.43 3.68 -2.24	49.17 3.63 -8.53	44.05 3.69 -3.05	44.04 3.72 -3.13	44.42 3.97 -0.75	44.08 3.74 -2.95	44.08 3.71 -2.90	42.78 3.71 -1.60	41.02 3.52 0.00	43.45 3.62 0.00	41.35 3.55 0.00	40.91 3.64 -0.51	37.87 3.00 -2.58	40.02 2.67 -8.05
RAVENSWD GT2____ 23730	42.74 2.22 -13.48	36.89 1.91 -9.47	36.58 1.65 -12.64	35.91 1.64 -12.39	35.91 1.63 -12.52	35.91 1.51 -13.70	35.69 1.52 -12.73	35.90 2.03 -7.20	36.09 2.45 -5.53	37.46 2.99 -1.67	43.43 3.68 -2.24	49.17 3.63 -8.53	44.05 3.69 -3.05	44.04 3.72 -3.13	44.42 3.97 -0.75	44.08 3.74 -2.95	44.08 3.71 -2.90	42.78 3.71 -1.60	41.02 3.52 0.00	43.45 3.62 0.00	41.35 3.55 0.00	40.91 3.64 -0.51	37.87 3.00 -2.58	40.02 2.67 -8.05
RAVENSWD GT3____ 23733	42.74 2.22 -13.48	36.89 1.91 -9.47	36.58 1.65 -12.64	35.91 1.64 -12.39	35.91 1.63 -12.52	35.91 1.51 -13.70	35.69 1.52 -12.73	35.90 2.03 -7.20	36.09 2.45 -5.53	37.46 2.99 -1.67	43.43 3.68 -2.24	49.17 3.63 -8.53	44.05 3.69 -3.05	44.04 3.72 -3.13	44.42 3.97 -0.75	44.08 3.74 -2.95	44.08 3.71 -2.90	42.78 3.71 -1.60	41.02 3.52 0.00	43.45 3.62 0.00	41.35 3.55 0.00	40.91 3.64 -0.51	37.87 3.00 -2.58	40.02 2.67 -8.05
RAVENSWOOD_GT2_1 24244	42.74 2.22 -13.48	36.89 1.91 -9.47	36.58 1.65 -12.64	35.91 1.64 -12.39	35.91 1.63 -12.52	35.91 1.51 -13.70	35.69 1.52 -12.73	35.90 2.03 -7.20	36.09 2.45 -5.53	37.46 2.99 -1.67	43.43 3.68 -2.24	49.17 3.63 -8.53	44.05 3.69 -3.05	44.04 3.72 -3.13	44.42 3.97 -0.75	44.08 3.74 -2.95	44.08 3.71 -2.90	42.78 3.71 -1.60	41.02 3.52 0.00	43.45 3.62 0.00	41.35 3.55 0.00	40.91 3.64 -0.51	37.87 3.00 -2.58	40.02 2.67 -8.05

RAVENSWOOD_GT2_2 24245	42.74 2.22 -13.48	36.89 1.91 -9.47	36.58 1.65 -12.64	35.91 1.64 -12.39	35.91 1.63 -12.52	35.91 1.51 -13.70	35.69 1.52 -12.73	35.90 2.03 -7.20	36.09 2.45 -5.53	37.46 2.99 -1.67	43.43 3.68 -2.24	49.17 3.63 -8.53	44.05 3.69 -3.05	44.04 3.72 -3.13	44.42 3.97 -0.75	44.08 3.74 -2.95	44.08 3.71 -2.90	42.78 3.71 -1.60	41.02 3.52 0.00	43.45 3.62 0.00	41.35 3.55 0.00	40.91 3.64 -0.51	37.87 3.00 -2.58	40.02 2.67 -8.05
RAVENSWOOD_GT2_3 24246	42.74 2.22 -13.48	36.89 1.91 -9.47	36.58 1.65 -12.64	35.91 1.64 -12.39	35.91 1.63 -12.52	35.91 1.51 -13.70	35.69 1.52 -12.73	35.90 2.03 -7.20	36.09 2.45 -5.53	37.46 2.99 -1.67	43.43 3.68 -2.24	49.17 3.63 -8.53	44.05 3.69 -3.05	44.04 3.72 -3.13	44.42 3.97 -0.75	44.08 3.74 -2.95	44.08 3.71 -2.90	42.78 3.71 -1.60	41.02 3.52 0.00	43.45 3.62 0.00	41.35 3.55 0.00	40.91 3.64 -0.51	37.87 3.00 -2.58	40.02 2.67 -8.05
RAVENSWOOD_GT2_4 24247	42.74 2.22 -13.48	36.89 1.91 -9.47	36.58 1.65 -12.64	35.91 1.64 -12.39	35.91 1.63 -12.52	35.91 1.51 -13.70	35.69 1.52 -12.73	35.90 2.03 -7.20	36.09 2.45 -5.53	37.46 2.99 -1.67	43.43 3.68 -2.24	49.17 3.63 -8.53	44.05 3.69 -3.05	44.04 3.72 -3.13	44.42 3.97 -0.75	44.08 3.74 -2.95	44.08 3.71 -2.90	42.78 3.71 -1.60	41.02 3.52 0.00	43.45 3.62 0.00	41.35 3.55 0.00	40.91 3.64 -0.51	37.87 3.00 -2.58	40.02 2.67 -8.05
RAVENSWOOD_GT3_1 24248	42.74 2.22 -13.48	36.89 1.91 -9.47	36.58 1.65 -12.64	35.91 1.64 -12.39	35.91 1.63 -12.52	35.91 1.51 -13.70	35.69 1.52 -12.73	35.90 2.03 -7.20	36.09 2.45 -5.53	37.46 2.99 -1.67	43.43 3.68 -2.24	49.17 3.63 -8.53	44.05 3.69 -3.05	44.04 3.72 -3.13	44.42 3.97 -0.75	44.08 3.74 -2.95	44.08 3.71 -2.90	42.78 3.71 -1.60	41.02 3.52 0.00	43.45 3.62 0.00	41.35 3.55 0.00	40.91 3.64 -0.51	37.87 3.00 -2.58	40.02 2.67 -8.05
RAVENSWOOD_GT3_2 24249	42.74 2.22 -13.48	36.89 1.91 -9.47	36.58 1.65 -12.64	35.91 1.64 -12.39	35.91 1.63 -12.52	35.91 1.51 -13.70	35.69 1.52 -12.73	35.90 2.03 -7.20	36.09 2.45 -5.53	37.46 2.99 -1.67	43.43 3.68 -2.24	49.17 3.63 -8.53	44.05 3.69 -3.05	44.04 3.72 -3.13	44.42 3.97 -0.75	44.08 3.74 -2.95	44.08 3.71 -2.90	42.78 3.71 -1.60	41.02 3.52 0.00	43.45 3.62 0.00	41.35 3.55 0.00	40.91 3.64 -0.51	37.87 3.00 -2.58	40.02 2.67 -8.05
RAVENSWOOD_GT3_3 24250	42.74 2.22 -13.48	36.89 1.91 -9.47	36.58 1.65 -12.64	35.91 1.64 -12.39	35.91 1.63 -12.52	35.91 1.51 -13.70	35.69 1.52 -12.73	35.90 2.03 -7.20	36.09 2.45 -5.53	37.46 2.99 -1.67	43.43 3.68 -2.24	49.17 3.63 -8.53	44.05 3.69 -3.05	44.04 3.72 -3.13	44.42 3.97 -0.75	44.08 3.74 -2.95	44.08 3.71 -2.90	42.78 3.71 -1.60	41.02 3.52 0.00	43.41 3.58 0.00	41.35 3.55 0.00	40.91 3.64 -0.51	37.87 3.00 -2.58	40.02 2.67 -8.05
RAVENSWOOD_GT3_4 24251	42.74 2.22 -13.48	36.89 1.91 -9.47	36.58 1.65 -12.64	35.91 1.64 -12.39	35.91 1.63 -12.52	35.91 1.51 -13.70	35.69 1.52 -12.73	35.90 2.03 -7.20	36.09 2.45 -5.53	37.46 2.99 -1.67	43.43 3.68 -2.24	49.17 3.63 -8.53	44.05 3.69 -3.05	44.04 3.72 -3.13	44.42 3.97 -0.75	44.08 3.74 -2.95	44.08 3.71 -2.90	42.78 3.71 -1.60	41.02 3.52 0.00	43.41 3.58 0.00	41.35 3.55 0.00	40.91 3.64 -0.51	37.87 3.00 -2.58	40.02 2.67 -8.05
RAVENSWOOD_GT_1 23729	42.87 2.35 -13.48	37.02 2.04 -9.47	36.67 1.74 -12.64	35.98 1.71 -12.39	35.98 1.70 -12.52	35.97 1.57 -13.70	35.76 1.59 -12.73	36.00 2.13 -7.20	40.51 2.61 -9.79	51.94 3.15 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.20 4.17 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	52.00 3.71 -10.79	52.08 3.82 -8.43	52.01 3.74 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.12 2.81 -20.01
RAVENSWOOD_GT_10 24258	42.74 2.22 -13.48	36.89 1.91 -9.47	36.58 1.65 -12.64	35.91 1.64 -12.39	35.91 1.63 -12.52	35.91 1.51 -13.70	35.69 1.52 -12.73	35.90 2.03 -7.20	36.09 2.45 -5.53	37.46 2.99 -1.67	43.43 3.68 -2.24	49.17 3.63 -8.53	44.05 3.69 -3.05	44.04 3.72 -3.13	44.42 3.97 -0.75	44.08 3.74 -2.95	44.08 3.71 -2.90	42.78 3.71 -1.60	41.02 3.52 0.00	43.45 3.62 0.00	41.35 3.55 0.00	40.91 3.64 -0.51	37.87 3.00 -2.58	40.02 2.67 -8.05
RAVENSWOOD_GT_11 24259	42.74 2.22 -13.48	36.89 1.91 -9.47	36.58 1.65 -12.64	35.91 1.64 -12.39	35.91 1.63 -12.52	35.91 1.51 -13.70	35.69 1.52 -12.73	35.90 2.03 -7.20	36.09 2.45 -5.53	37.46 2.99 -1.67	43.43 3.68 -2.24	49.17 3.63 -8.53	44.05 3.69 -3.05	44.04 3.72 -3.13	44.42 3.97 -0.75	44.08 3.74 -2.95	44.08 3.71 -2.90	42.78 3.71 -1.60	41.02 3.52 0.00	43.45 3.62 0.00	41.35 3.55 0.00	40.91 3.64 -0.51	37.87 3.00 -2.58	40.02 2.67 -8.05
RAVENSWOOD_GT_4 24252	42.74 2.22 -13.48	36.89 1.91 -9.47	36.58 1.65 -12.64	35.91 1.64 -12.39	35.91 1.63 -12.52	35.91 1.51 -13.70	35.69 1.52 -12.73	35.90 2.03 -7.20	36.09 2.45 -5.53	37.46 2.99 -1.67	43.43 3.68 -2.24	49.17 3.63 -8.53	44.05 3.69 -3.05	44.04 3.72 -3.13	44.42 3.97 -0.75	44.08 3.74 -2.95	44.08 3.71 -2.90	42.78 3.71 -1.60	41.02 3.52 0.00	43.45 3.62 0.00	41.35 3.55 0.00	40.91 3.64 -0.51	37.87 3.00 -2.58	40.02 2.67 -8.05
RAVENSWOOD_GT_5 24254	42.74 2.22 -13.48	36.89 1.91 -9.47	36.58 1.65 -12.64	35.91 1.64 -12.39	35.91 1.63 -12.52	35.91 1.51 -13.70	35.69 1.52 -12.73	35.90 2.03 -7.20	36.09 2.45 -5.53	37.46 2.99 -1.67	43.43 3.68 -2.24	49.17 3.63 -8.53	44.05 3.69 -3.05	44.04 3.72 -3.13	44.42 3.97 -0.75	44.08 3.74 -2.95	44.08 3.71 -2.90	42.78 3.71 -1.60	41.02 3.52 0.00	43.45 3.62 0.00	41.35 3.55 0.00	40.91 3.64 -0.51	37.87 3.00 -2.58	40.02 2.67 -8.05
RAVENSWOOD_GT_6 24253	42.74 2.22 -13.48	36.89 1.91 -9.47	36.58 1.65 -12.64	35.91 1.64 -12.39	35.91 1.63 -12.52	35.91 1.51 -13.70	35.69 1.52 -12.73	35.90 2.03 -7.20	36.09 2.45 -5.53	37.46 2.99 -1.67	43.43 3.68 -2.24	49.17 3.63 -8.53	44.05 3.69 -3.05	44.04 3.72 -3.13	44.42 3.97 -0.75	44.08 3.74 -2.95	44.08 3.71 -2.90	42.78 3.71 -1.60	41.02 3.52 0.00	43.45 3.62 0.00	41.35 3.55 0.00	40.91 3.64 -0.51	37.87 3.00 -2.58	40.02 2.67 -8.05
RAVENSWOOD_GT_7 24255	42.74 2.22 -13.48	36.89 1.91 -9.47	36.58 1.65 -12.64	35.91 1.64 -12.39	35.91 1.63 -12.52	35.91 1.51 -13.70	35.69 1.52 -12.73	35.90 2.03 -7.20	36.09 2.45 -5.53	37.46 2.99 -1.67	43.43 3.68 -2.24	49.17 3.63 -8.53	44.05 3.69 -3.05	44.04 3.72 -3.13	44.42 3.97 -0.75	44.08 3.74 -2.95	44.08 3.71 -2.90	42.78 3.71 -1.60	41.02 3.52 0.00	43.45 3.62 0.00	41.35 3.55 0.00	40.91 3.64 -0.51	37.87 3.00 -2.58	40.02 2.67 -8.05
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.74 2.22 -13.48	36.89 1.91 -9.47	36.58 1.65 -12.64	35.91 1.64 -12.39	35.91 1.63 -12.52	35.91 1.51 -13.70	35.69 1.52 -12.73	35.90 2.03 -7.20	36.09 2.45 -5.53	37.46 2.99 -1.67	43.43 3.68 -2.24	49.17 3.63 -8.53	44.05 3.69 -3.05	44.04 3.72 -3.13	44.42 3.97 -0.75	44.08 3.74 -2.95	44.08 3.71 -2.90	42.78 3.71 -1.60	41.02 3.52 0.00	43.45 3.62 0.00	41.35 3.55 0.00	40.91 3.64 -0.51	37.87 3.00 -2.58	40.02 2.67 -8.05
RAVENSWOOD_GT_9 24257	42.74 2.22 -13.48	36.89 1.91 -9.47	36.58 1.65 -12.64	35.91 1.64 -12.39	35.91 1.63 -12.52	35.91 1.51 -13.70	35.69 1.52 -12.73	35.90 2.03 -7.20	36.09 2.45 -5.53	37.46 2.99 -1.67	43.43 3.68 -2.24	49.17 3.63 -8.53	44.05 3.69 -3.05	44.04 3.72 -3.13	44.42 3.97 -0.75	44.08 3.74 -2.95	44.08 3.71 -2.90	42.78 3.71 -1.60	41.02 3.52 0.00	43.45 3.62 0.00	41.35 3.55 0.00	40.91 3.64 -0.51	37.87 3.00 -2.58	40.02 2.67 -8.05

RAVENSWOOD___1 23533	42.87 2.35 -13.48	37.02 2.04 -9.47	36.67 1.74 -12.64	35.98 1.71 -12.39	35.98 1.70 -12.52	35.97 1.57 -13.70	35.76 1.59 -12.73	36.00 2.13 -7.20	40.51 2.61 -9.79	51.94 3.15 -15.99	52.22 3.86 -10.85	52.22 3.81 -11.40	52.22 3.92 -10.99	52.22 3.94 -11.09	52.20 4.17 -8.33	52.22 3.96 -10.87	52.22 3.93 -10.82	52.22 3.90 -10.85	52.00 3.71 -10.79	52.08 3.82 -8.43	52.01 3.74 -10.47	52.21 3.82 -11.63	52.13 3.16 -16.68	52.12 2.81 -20.01
RAVENSWOOD___2 23534	42.79 2.27 -13.48	36.97 1.99 -9.47	36.65 1.72 -12.64	35.95 1.68 -12.39	35.96 1.68 -12.52	35.95 1.55 -13.70	35.73 1.56 -12.73	35.98 2.11 -7.20	40.43 2.53 -9.79	51.81 3.02 -15.99	52.00 3.64 -10.85	52.00 3.59 -11.40	51.99 3.69 -10.99	52.00 3.72 -11.09	52.00 3.97 -8.33	52.00 3.74 -10.87	52.00 3.71 -10.82	51.99 3.67 -10.85	51.85 3.56 -10.79	51.96 3.70 -8.43	51.90 3.63 -10.47	51.99 3.60 -11.63	52.01 3.04 -16.68	52.01 2.70 -20.01
RAVENSWOOD___3 23535	42.66 2.14 -13.48	36.82 1.84 -9.47	36.51 1.58 -12.64	35.85 1.58 -12.39	35.85 1.57 -12.52	35.85 1.45 -13.70	35.65 1.48 -12.73	35.84 1.97 -7.20	36.00 2.36 -5.53	37.32 2.85 -1.67	43.28 3.53 -2.24	49.02 3.48 -8.53	43.94 3.58 -3.05	43.89 3.57 -3.13	44.26 3.81 -0.75	43.97 3.63 -2.95	43.97 3.60 -2.90	42.63 3.56 -1.60	40.88 3.38 0.00	43.30 3.47 0.00	41.20 3.40 0.00	40.76 3.49 -0.51	37.74 2.87 -2.58	39.90 2.55 -8.05
RAVNSWD 8-11____ 23667	42.74 2.22 -13.48	36.89 1.91 -9.47	36.58 1.65 -12.64	35.91 1.64 -12.39	35.91 1.63 -12.52	35.91 1.51 -13.70	35.69 1.52 -12.73	35.90 2.03 -7.20	36.09 2.45 -5.53	37.46 2.99 -1.67	43.43 3.68 -2.24	49.17 3.63 -8.53	44.05 3.69 -3.05	44.04 3.72 -3.13	44.42 3.97 -0.75	44.08 3.74 -2.95	44.08 3.71 -2.90	42.78 3.71 -1.60	41.02 3.52 0.00	43.45 3.62 0.00	41.35 3.55 0.00	40.91 3.64 -0.51	37.87 3.00 -2.58	40.02 2.67 -8.05
RCPL_TRUST___DRP 24196	39.26 2.24 -9.98	34.47 1.94 -7.02	33.32 1.67 -9.36	32.70 1.64 -9.18	32.66 1.63 -9.27	32.36 1.51 -10.15	32.39 1.52 -9.43	34.05 2.05 -5.33	34.67 2.47 -4.09	38.03 3.02 -2.21	44.19 3.71 -2.97	51.98 3.66 -11.31	45.13 3.77 -4.05	45.11 3.76 -4.16	44.71 4.01 -1.00	45.11 3.81 -3.91	45.10 3.78 -3.85	43.35 3.75 -2.13	41.06 3.56 0.00	43.49 3.66 0.00	41.39 3.59 0.00	41.11 3.68 -0.67	38.75 3.04 -3.42	37.96 2.70 -5.96
RENSSELAER___COGEN 23796	28.23 1.19 0.00	26.56 1.05 0.00	23.25 0.96 0.00	22.82 0.94 0.00	22.70 0.94 0.00	21.57 0.87 0.00	22.28 0.84 0.00	27.68 1.01 0.00	29.32 1.21 0.00	34.47 1.67 0.00	39.61 2.10 0.00	39.05 2.04 0.00	39.40 2.09 0.00	39.27 2.08 0.00	41.92 2.22 0.00	39.56 2.17 0.00	39.61 2.14 0.00	39.57 2.10 0.00	39.53 2.03 0.00	41.94 2.11 0.00	39.88 2.08 0.00	38.93 2.17 0.00	34.00 1.71 0.00	30.74 1.44 0.00
REVERE_CPPR_DRP 24186	27.61 0.57 0.00	25.89 0.38 0.00	22.56 0.27 0.00	22.12 0.24 0.00	22.00 0.24 0.00	20.84 0.14 0.00	21.57 0.13 0.00	27.10 0.43 0.00	28.81 0.70 0.00	33.59 0.79 0.00	38.52 1.01 0.00	38.01 1.00 0.00	38.32 1.01 0.00	38.01 0.82 0.00	40.57 0.87 0.00	38.21 0.82 0.00	38.52 1.05 0.00	38.52 1.05 0.00	38.40 0.90 0.00	40.75 0.92 0.00	38.59 0.79 0.00	37.68 0.92 0.00	33.16 0.87 0.00	30.30 1.00 0.00
ROCHESTER_9_IC 23652	26.85 -0.19 0.00	25.23 -0.28 0.00	21.93 -0.36 0.00	21.55 -0.33 0.00	21.41 -0.35 0.00	20.43 -0.27 0.00	20.82 -0.62 0.00	25.76 -0.91 0.00	27.21 -0.90 0.00	31.95 -0.85 0.00	36.87 -0.64 0.00	36.53 -0.48 0.00	36.86 -0.45 0.00	37.04 -0.15 0.00	39.50 -0.20 0.00	37.02 -0.37 0.00	36.87 -0.60 0.00	36.87 -0.60 0.00	37.20 -0.30 0.00	39.27 -0.56 0.00	37.35 -0.45 0.00	36.50 -0.26 0.00	32.00 -0.29 0.00	28.95 -0.35 0.00
ROSETON___1 23587	28.69 1.65 0.00	26.91 1.40 0.00	23.49 1.20 0.00	23.08 1.20 0.00	22.94 1.18 0.00	21.80 1.10 0.00	22.51 1.07 0.00	28.11 1.44 0.00	29.91 1.80 0.00	35.03 2.23 0.00	40.29 2.78 0.00	39.75 2.74 0.00	40.11 2.80 0.00	40.02 2.83 0.00	42.72 3.02 0.00	40.23 2.84 0.00	40.32 2.85 0.00	40.28 2.81 0.00	40.16 2.66 0.00	42.58 2.75 0.00	40.52 2.72 0.00	39.52 2.76 0.00	34.55 2.26 0.00	31.29 1.99 0.00
ROSETON___2 23588	28.69 1.65 0.00	26.91 1.40 0.00	23.49 1.20 0.00	23.08 1.20 0.00	22.94 1.18 0.00	21.80 1.10 0.00	22.51 1.07 0.00	28.11 1.44 0.00	29.91 1.80 0.00	35.03 2.23 0.00	40.29 2.78 0.00	39.75 2.74 0.00	40.11 2.80 0.00	40.02 2.83 0.00	42.72 3.02 0.00	40.23 2.84 0.00	40.32 2.85 0.00	40.28 2.81 0.00	40.16 2.66 0.00	42.58 2.75 0.00	40.52 2.72 0.00	39.52 2.76 0.00	34.55 2.26 0.00	31.29 1.99 0.00
RUSSELL___STATION 23914	26.58 -0.46 0.00	25.05 -0.46 0.00	21.89 -0.40 0.00	21.49 -0.39 0.00	21.35 -0.41 0.00	20.35 -0.35 0.00	20.75 -0.69 0.00	25.50 -1.17 0.00	26.85 -1.26 0.00	31.49 -1.31 0.00	36.38 -1.13 0.00	36.05 -0.96 0.00	36.38 -0.93 0.00	36.63 -0.56 0.00	39.06 -0.64 0.00	36.57 -0.82 0.00	36.38 -1.09 0.00	36.38 -1.09 0.00	36.75 -0.75 0.00	38.79 -1.04 0.00	36.89 -0.91 0.00	35.99 -0.77 0.00	31.52 -0.77 0.00	28.54 -0.76 0.00
S SALMON___HYD 24043	26.90 -0.14 0.00	25.28 -0.23 0.00	22.02 -0.27 0.00	21.60 -0.28 0.00	21.48 -0.28 0.00	20.43 -0.27 0.00	21.10 -0.34 0.00	26.35 -0.32 0.00	27.91 -0.20 0.00	32.57 -0.23 0.00	37.36 -0.15 0.00	36.90 -0.11 0.00	37.27 -0.04 0.00	37.08 -0.11 0.00	39.66 -0.04 0.00	37.35 -0.04 0.00	37.51 0.04 0.00	37.54 0.07 0.00	37.57 0.07 0.00	39.87 0.04 0.00	37.76 -0.04 0.00	36.80 0.04 0.00	32.32 0.03 0.00	29.36 0.06 0.00
SELKIRK___II 23799	27.74 0.70 0.00	26.12 0.61 0.00	22.85 0.56 0.00	22.43 0.55 0.00	22.30 0.54 0.00	21.20 0.50 0.00	21.87 0.43 0.00	27.20 0.53 0.00	28.81 0.70 0.00	33.78 0.98 0.00	38.79 1.28 0.00	38.23 1.22 0.00	38.58 1.27 0.00	38.45 1.26 0.00	41.05 1.35 0.00	38.70 1.31 0.00	38.78 1.31 0.00	38.74 1.27 0.00	38.70 1.20 0.00	41.10 1.27 0.00	39.09 1.29 0.00	38.08 1.32 0.00	33.32 1.03 0.00	30.18 0.88 0.00
SELKIRK___I 23801	27.93 0.89 0.00	26.28 0.77 0.00	23.00 0.71 0.00	22.58 0.70 0.00	22.43 0.67 0.00	21.32 0.62 0.00	21.95 0.51 0.00	27.31 0.64 0.00	28.95 0.84 0.00	33.98 1.18 0.00	39.01 1.50 0.00	38.45 1.44 0.00	38.80 1.49 0.00	38.68 1.49 0.00	41.29 1.59 0.00	38.92 1.53 0.00	39.01 1.54 0.00	38.97 1.50 0.00	38.92 1.42 0.00	41.30 1.47 0.00	39.27 1.47 0.00	38.30 1.54 0.00	33.48 1.19 0.00	30.33 1.03 0.00
SENECA OSWGO___HYD 24041	26.85 -0.19 0.00	25.25 -0.26 0.00	22.00 -0.29 0.00	21.57 -0.31 0.00	21.46 -0.30 0.00	20.45 -0.25 0.00	21.10 -0.34 0.00	26.32 -0.35 0.00	27.91 -0.20 0.00	32.67 -0.13 0.00	37.47 -0.04 0.00	37.01 0.00 0.00	37.31 0.00 0.00	37.19 0.00 0.00	39.70 0.00 0.00	37.39 0.00 0.00	37.43 -0.04 0.00	37.43 -0.04 0.00	37.61 0.11 0.00	39.95 0.12 0.00	37.84 0.04 0.00	36.80 0.04 0.00	32.29 0.00 0.00	29.15 -0.15 0.00
SENECA___ENERGY 23797	26.39 -0.65 0.00	24.80 -0.71 0.00	21.58 -0.71 0.00	21.18 -0.70 0.00	21.09 -0.67 0.00	20.20 -0.50 0.00	20.73 -0.71 0.00	25.79 -0.88 0.00	27.41 -0.70 0.00	32.11 -0.69 0.00	36.91 -0.60 0.00	36.53 -0.48 0.00	36.82 -0.49 0.00	36.78 -0.41 0.00	39.26 -0.44 0.00	36.90 -0.49 0.00	36.91 -0.56 0.00	36.91 -0.56 0.00	37.05 -0.45 0.00	39.27 -0.56 0.00	37.23 -0.57 0.00	36.36 -0.40 0.00	31.87 -0.42 0.00	28.60 -0.70 0.00

SHOEMAKER___GT 23640	28.47 1.43 0.00	26.71 1.20 0.00	23.32 1.03 0.00	22.91 1.03 0.00	22.78 1.02 0.00	21.63 0.93 0.00	22.36 0.92 0.00	27.92 1.25 0.00	29.71 1.60 0.00	34.77 1.97 0.00	39.99 2.48 0.00	39.45 2.44 0.00	39.81 2.50 0.00	39.72 2.53 0.00	42.40 2.70 0.00	39.93 2.54 0.00	39.98 2.51 0.00	39.98 2.51 0.00	39.86 2.36 0.00	42.30 2.47 0.00	40.22 2.42 0.00	39.22 2.46 0.00	34.26 1.97 0.00	31.06 1.76 0.00
SHOREHAM_IC_1 23715	69.55 2.49 -40.02	45.72 2.19 -18.02	42.75 1.85 -18.61	41.79 1.79 -18.12	38.28 1.50 -15.02	39.18 1.39 -17.09	38.22 1.37 -15.41	40.41 1.92 -11.82	44.64 2.42 -14.11	49.91 2.95 -14.16	65.19 3.64 -24.04	140.24 3.55 -99.68	174.66 3.28 -134.07	114.35 3.31 -73.85	114.25 3.45 -71.10	82.57 3.74 -41.44	82.56 3.67 -41.42	82.09 3.82 -40.80	65.08 3.64 -23.94	65.04 3.54 -21.67	90.04 3.55 -48.69	89.87 3.64 -49.47	63.07 2.91 -27.87	54.54 2.61 -22.63
SHOREHAM_IC_2 23716	69.55 2.49 -40.02	45.72 2.19 -18.02	42.75 1.85 -18.61	41.79 1.79 -18.12	38.28 1.50 -15.02	39.18 1.39 -17.09	38.22 1.37 -15.41	40.41 1.92 -11.82	44.64 2.42 -14.11	49.91 2.95 -14.16	65.19 3.64 -24.04	140.24 3.55 -99.68	174.66 3.28 -134.07	114.35 3.31 -73.85	114.25 3.45 -71.10	82.57 3.74 -41.44	82.56 3.67 -41.42	82.09 3.82 -40.80	65.08 3.64 -23.94	65.04 3.54 -21.67	90.04 3.55 -48.69	89.87 3.64 -49.47	63.07 2.91 -27.87	54.54 2.61 -22.63
SITHE_IND_GS1 24169	26.42 -0.62 0.00	24.87 -0.64 0.00	21.69 -0.60 0.00	21.29 -0.59 0.00	21.17 -0.59 0.00	20.16 -0.54 0.00	20.80 -0.64 0.00	25.90 -0.77 0.00	27.41 -0.70 0.00	32.05 -0.75 0.00	36.72 -0.79 0.00	36.23 -0.78 0.00	36.53 -0.78 0.00	36.45 -0.74 0.00	38.91 -0.79 0.00	36.60 -0.79 0.00	36.65 -0.82 0.00	36.65 -0.82 0.00	36.82 -0.68 0.00	39.15 -0.68 0.00	37.08 -0.72 0.00	36.02 -0.74 0.00	31.64 -0.65 0.00	28.66 -0.64 0.00
SITHE_IND_GS2 24170	26.42 -0.62 0.00	24.87 -0.64 0.00	21.69 -0.60 0.00	21.29 -0.59 0.00	21.17 -0.59 0.00	20.16 -0.54 0.00	20.80 -0.64 0.00	25.90 -0.77 0.00	27.41 -0.70 0.00	32.05 -0.75 0.00	36.72 -0.79 0.00	36.23 -0.78 0.00	36.53 -0.78 0.00	36.45 -0.74 0.00	38.91 -0.79 0.00	36.60 -0.79 0.00	36.65 -0.82 0.00	36.65 -0.82 0.00	36.82 -0.68 0.00	39.15 -0.68 0.00	37.08 -0.72 0.00	36.02 -0.74 0.00	31.64 -0.65 0.00	28.66 -0.64 0.00
SITHE_IND_GS3 24171	26.42 -0.62 0.00	24.87 -0.64 0.00	21.69 -0.60 0.00	21.29 -0.59 0.00	21.17 -0.59 0.00	20.16 -0.54 0.00	20.80 -0.64 0.00	25.90 -0.77 0.00	27.41 -0.70 0.00	32.05 -0.75 0.00	36.72 -0.79 0.00	36.23 -0.78 0.00	36.53 -0.78 0.00	36.45 -0.74 0.00	38.91 -0.79 0.00	36.60 -0.79 0.00	36.65 -0.82 0.00	36.65 -0.82 0.00	36.82 -0.68 0.00	39.15 -0.68 0.00	37.08 -0.72 0.00	36.02 -0.74 0.00	31.64 -0.65 0.00	28.66 -0.64 0.00
SITHE_IND_GS4 24172	26.42 -0.62 0.00	24.87 -0.64 0.00	21.69 -0.60 0.00	21.29 -0.59 0.00	21.17 -0.59 0.00	20.16 -0.54 0.00	20.80 -0.64 0.00	25.90 -0.77 0.00	27.41 -0.70 0.00	32.05 -0.75 0.00	36.72 -0.79 0.00	36.23 -0.78 0.00	36.53 -0.78 0.00	36.45 -0.74 0.00	38.91 -0.79 0.00	36.60 -0.79 0.00	36.65 -0.82 0.00	36.65 -0.82 0.00	36.82 -0.68 0.00	39.15 -0.68 0.00	37.08 -0.72 0.00	36.02 -0.74 0.00	31.64 -0.65 0.00	28.66 -0.64 0.00
SITHE___BATAVIA 24024	26.82 -0.22 0.00	25.10 -0.41 0.00	21.67 -0.62 0.00	21.31 -0.57 0.00	21.19 -0.57 0.00	20.37 -0.33 0.00	20.52 -0.92 0.00	25.50 -1.17 0.00	26.93 -1.18 0.00	31.68 -1.12 0.00	36.61 -0.90 0.00	36.27 -0.74 0.00	36.64 -0.67 0.00	36.78 -0.41 0.00	39.18 -0.52 0.00	36.72 -0.67 0.00	36.61 -0.86 0.00	36.61 -0.86 0.00	36.82 -0.68 0.00	38.79 -1.04 0.00	36.82 -0.98 0.00	36.39 -0.37 0.00	32.06 -0.23 0.00	28.83 -0.47 0.00
SITHE___INDEPEND 23800	26.42 -0.62 0.00	24.87 -0.64 0.00	21.69 -0.60 0.00	21.29 -0.59 0.00	21.17 -0.59 0.00	20.16 -0.54 0.00	20.80 -0.64 0.00	25.90 -0.77 0.00	27.41 -0.70 0.00	32.05 -0.75 0.00	36.72 -0.79 0.00	36.23 -0.78 0.00	36.53 -0.78 0.00	36.45 -0.74 0.00	38.91 -0.79 0.00	36.60 -0.79 0.00	36.65 -0.82 0.00	36.65 -0.82 0.00	36.82 -0.68 0.00	39.15 -0.68 0.00	37.08 -0.72 0.00	36.02 -0.74 0.00	31.64 -0.65 0.00	28.66 -0.64 0.00
SITHE___MASSENA 23902	26.42 -0.62 0.00	25.10 -0.41 0.00	22.07 -0.22 0.00	21.66 -0.22 0.00	21.52 -0.24 0.00	20.45 -0.25 0.00	21.46 0.02 0.00	26.59 -0.08 0.00	27.60 -0.51 0.00	31.98 -0.82 0.00	36.35 -1.16 0.00	35.86 -1.15 0.00	36.12 -1.19 0.00	36.04 -1.15 0.00	38.55 -1.15 0.00	36.31 -1.08 0.00	36.46 -1.01 0.00	36.50 -0.97 0.00	36.45 -1.05 0.00	38.67 -1.16 0.00	36.74 -1.06 0.00	35.44 -1.32 0.00	31.35 -0.94 0.00	28.68 -0.62 0.00
SITHE___OGDNSBRG 24021	26.72 -0.32 0.00	25.36 -0.15 0.00	22.29 0.00 0.00	21.86 -0.02 0.00	21.74 -0.02 0.00	20.60 -0.10 0.00	21.65 0.21 0.00	26.91 0.24 0.00	27.94 -0.17 0.00	32.21 -0.59 0.00	36.65 -0.86 0.00	36.16 -0.85 0.00	36.41 -0.90 0.00	36.30 -0.89 0.00	38.91 -0.79 0.00	36.68 -0.71 0.00	36.91 -0.56 0.00	36.95 -0.52 0.00	36.79 -0.71 0.00	39.03 -0.80 0.00	37.04 -0.76 0.00	35.80 -0.96 0.00	31.77 -0.52 0.00	29.18 -0.12 0.00
SITHE___STERLING 23777	27.42 0.38 0.00	25.74 0.23 0.00	22.42 0.13 0.00	21.99 0.11 0.00	21.87 0.11 0.00	20.76 0.06 0.00	21.48 0.04 0.00	26.91 0.24 0.00	28.59 0.48 0.00	33.36 0.56 0.00	38.26 0.75 0.00	37.75 0.74 0.00	38.09 0.78 0.00	37.82 0.63 0.00	40.37 0.67 0.00	38.03 0.64 0.00	38.22 0.75 0.00	38.26 0.79 0.00	38.18 0.68 0.00	40.51 0.68 0.00	38.40 0.60 0.00	37.50 0.74 0.00	32.94 0.65 0.00	29.97 0.67 0.00
SOUTH CAIRO___GT 23612	28.53 1.49 0.00	26.76 1.25 0.00	23.38 1.09 0.00	22.95 1.07 0.00	22.83 1.07 0.00	21.69 0.99 0.00	22.40 0.96 0.00	27.95 1.28 0.00	29.71 1.60 0.00	34.87 2.07 0.00	40.14 2.63 0.00	39.60 2.59 0.00	40.00 2.69 0.00	39.91 2.72 0.00	42.60 2.90 0.00	40.16 2.77 0.00	40.17 2.70 0.00	40.13 2.66 0.00	40.09 2.59 0.00	42.50 2.67 0.00	40.41 2.61 0.00	39.37 2.61 0.00	34.36 2.07 0.00	31.12 1.82 0.00
SOUTH HAMPTN___IC 23720	70.55 3.49 -40.02	46.64 3.11 -18.02	43.51 2.61 -18.61	42.54 2.54 -18.12	38.98 2.20 -15.02	39.92 2.13 -17.09	38.95 2.10 -15.41	41.40 2.91 -11.82	45.82 3.60 -14.11	51.29 4.33 -14.16	66.88 5.33 -24.04	141.95 5.26 -99.68	176.49 5.11 -134.07	116.17 5.13 -73.85	116.20 5.40 -71.10	84.36 5.53 -41.44	84.36 5.47 -41.42	83.82 5.55 -40.80	66.80 5.36 -23.94	66.84 5.34 -21.67	91.78 5.29 -48.69	91.56 5.33 -49.47	64.39 4.23 -27.87	55.68 3.75 -22.63
SOUTHOLD___IC 23719	70.85 3.79 -40.02	46.92 3.39 -18.02	43.75 2.85 -18.61	42.76 2.76 -18.12	39.22 2.44 -15.02	40.15 2.36 -17.09	39.17 2.32 -15.41	41.69 3.20 -11.82	46.18 3.96 -14.11	51.72 4.76 -14.16	67.44 5.89 -24.04	142.50 5.81 -99.68	177.09 5.71 -134.07	116.77 5.73 -73.85	116.83 6.03 -71.10	84.96 6.13 -41.44	84.96 6.07 -41.42	84.42 6.15 -40.80	67.37 5.93 -23.94	67.43 5.93 -21.67	92.35 5.86 -48.69	92.08 5.85 -49.47	64.81 4.65 -27.87	56.03 4.10 -22.63
ST LAWRENCE___ 23600	26.28 -0.76 0.00	24.97 -0.54 0.00	21.89 -0.40 0.00	21.49 -0.39 0.00	21.37 -0.39 0.00	20.31 -0.39 0.00	21.29 -0.15 0.00	26.40 -0.27 0.00	27.49 -0.62 0.00	31.88 -0.92 0.00	36.20 -1.31 0.00	35.75 -1.26 0.00	36.00 -1.31 0.00	35.89 -1.30 0.00	38.35 -1.35 0.00	36.12 -1.27 0.00	36.23 -1.24 0.00	36.27 -1.20 0.00	36.26 -1.24 0.00	38.52 -1.31 0.00	36.55 -1.25 0.00	35.25 -1.51 0.00	31.13 -1.16 0.00	28.42 -0.88 0.00

STATION 5_MISC_HYD 23604	27.93 0.89 0.00	26.20 0.69 0.00	22.71 0.42 0.00	22.27 0.39 0.00	22.11 0.35 0.00	20.97 0.27 0.00	21.48 0.04 0.00	26.54 -0.13 0.00	28.25 0.14 0.00	33.59 0.79 0.00	38.94 1.43 0.00	38.64 1.63 0.00	39.03 1.72 0.00	39.46 2.27 0.00	42.08 2.38 0.00	39.33 1.94 0.00	38.93 1.46 0.00	38.97 1.50 0.00	39.53 2.03 0.00	41.70 1.87 0.00	39.73 1.93 0.00	38.38 1.62 0.00	33.42 1.13 0.00	30.30 1.00 0.00
STURGEON_POOL_HYD 23609	28.91 1.87 0.00	27.04 1.53 0.00	23.61 1.32 0.00	23.17 1.29 0.00	23.04 1.28 0.00	21.92 1.22 0.00	22.64 1.20 0.00	28.30 1.63 0.00	30.16 2.05 0.00	35.33 2.53 0.00	40.70 3.19 0.00	40.19 3.18 0.00	40.56 3.25 0.00	40.46 3.27 0.00	43.19 3.49 0.00	40.72 3.33 0.00	40.73 3.26 0.00	40.69 3.22 0.00	40.61 3.11 0.00	43.06 3.23 0.00	40.94 3.14 0.00	39.89 3.13 0.00	34.84 2.55 0.00	31.59 2.29 0.00
SYRACUSE___POWER 24017	26.82 -0.22 0.00	25.20 -0.31 0.00	21.96 -0.33 0.00	21.53 -0.35 0.00	21.41 -0.35 0.00	20.43 -0.27 0.00	21.05 -0.39 0.00	26.30 -0.37 0.00	27.91 -0.20 0.00	32.64 -0.16 0.00	37.36 -0.15 0.00	36.90 -0.11 0.00	37.20 -0.11 0.00	37.08 -0.11 0.00	39.58 -0.12 0.00	37.24 -0.15 0.00	37.32 -0.15 0.00	37.32 -0.15 0.00	37.46 -0.04 0.00	39.75 -0.08 0.00	37.69 -0.11 0.00	36.72 -0.04 0.00	32.26 -0.03 0.00	29.12 -0.18 0.00
Stony___Brook 24151	69.41 2.35 -40.02	45.57 2.04 -18.02	42.64 1.74 -18.61	41.68 1.68 -18.12	38.09 1.31 -15.02	38.97 1.18 -17.09	38.03 1.18 -15.41	40.17 1.68 -11.82	44.33 2.11 -14.11	49.55 2.59 -14.16	64.74 3.19 -24.04	139.80 3.11 -99.68	174.29 2.91 -134.07	113.94 2.90 -73.85	113.82 3.02 -71.10	82.12 3.29 -41.44	82.11 3.22 -41.42	81.64 3.37 -40.80	64.52 3.08 -23.94	64.45 2.95 -21.67	89.51 3.02 -48.69	89.32 3.09 -49.47	62.71 2.55 -27.87	54.22 2.29 -22.63
UPPER HUDSON___HYD 24058	28.26 1.22 0.00	26.58 1.07 0.00	23.20 0.91 0.00	22.76 0.88 0.00	22.63 0.87 0.00	21.45 0.75 0.00	22.19 0.75 0.00	27.84 1.17 0.00	29.04 0.93 0.00	34.51 1.71 0.00	39.61 2.10 0.00	38.56 1.55 0.00	38.91 1.60 0.00	38.83 1.64 0.00	41.45 1.75 0.00	39.60 2.21 0.00	39.72 2.25 0.00	39.19 1.72 0.00	39.08 1.58 0.00	41.42 1.59 0.00	39.92 2.12 0.00	39.44 2.68 0.00	34.36 2.07 0.00	30.94 1.64 0.00
UPPER RAQUET___HYD 24056	26.42 -0.62 0.00	25.10 -0.41 0.00	22.09 -0.20 0.00	21.66 -0.22 0.00	21.54 -0.22 0.00	20.41 -0.29 0.00	21.44 0.00 0.00	26.59 -0.08 0.00	27.44 -0.67 0.00	31.49 -1.31 0.00	35.78 -1.73 0.00	35.34 -1.67 0.00	35.59 -1.72 0.00	35.70 -1.49 0.00	38.51 -1.19 0.00	36.27 -1.12 0.00	36.50 -0.97 0.00	36.53 -0.94 0.00	36.41 -1.09 0.00	38.64 -1.19 0.00	36.67 -1.13 0.00	35.44 -1.32 0.00	31.42 -0.87 0.00	28.89 -0.41 0.00
VISCHER___FERRY HYD 24020	28.36 1.32 0.00	26.66 1.15 0.00	23.32 1.03 0.00	22.89 1.01 0.00	22.76 1.00 0.00	21.61 0.91 0.00	22.32 0.88 0.00	27.82 1.15 0.00	29.43 1.32 0.00	34.67 1.87 0.00	39.80 2.29 0.00	39.16 2.15 0.00	39.51 2.20 0.00	39.42 2.23 0.00	42.08 2.38 0.00	39.75 2.36 0.00	39.83 2.36 0.00	39.72 2.25 0.00	39.64 2.14 0.00	42.06 2.23 0.00	40.11 2.31 0.00	39.19 2.43 0.00	34.19 1.90 0.00	30.91 1.61 0.00
WADING RIVER_1-3_GRP5 24038	69.47 2.41 -40.02	45.62 2.09 -18.02	42.66 1.76 -18.61	41.73 1.73 -18.12	38.22 1.44 -15.02	39.14 1.35 -17.09	38.18 1.33 -15.41	40.36 1.87 -11.82	44.55 2.33 -14.11	49.78 2.82 -14.16	65.08 3.53 -24.04	140.09 3.40 -99.68	174.40 3.02 -134.07	114.09 3.05 -73.85	113.98 3.18 -71.10	82.42 3.59 -41.44	82.41 3.52 -41.42	81.94 3.67 -40.80	64.93 3.49 -23.94	64.89 3.39 -21.67	89.93 3.44 -48.69	89.72 3.49 -49.47	62.97 2.81 -27.87	54.45 2.52 -22.63
WADING RIVER_IC_1 23522	69.47 2.41 -40.02	45.62 2.09 -18.02	42.66 1.76 -18.61	41.73 1.73 -18.12	38.22 1.44 -15.02	39.14 1.35 -17.09	38.18 1.33 -15.41	40.36 1.87 -11.82	44.55 2.33 -14.11	49.78 2.82 -14.16	65.08 3.53 -24.04	140.09 3.40 -99.68	174.40 3.02 -134.07	114.09 3.05 -73.85	113.98 3.18 -71.10	82.42 3.59 -41.44	82.41 3.52 -41.42	81.94 3.67 -40.80	64.93 3.49 -23.94	64.89 3.39 -21.67	89.93 3.44 -48.69	89.72 3.49 -49.47	62.97 2.81 -27.87	54.45 2.52 -22.63
WADING RIVER_IC_2 23547	69.47 2.41 -40.02	45.62 2.09 -18.02	42.66 1.76 -18.61	41.73 1.73 -18.12	38.22 1.44 -15.02	39.14 1.35 -17.09	38.18 1.33 -15.41	40.36 1.87 -11.82	44.55 2.33 -14.11	49.78 2.82 -14.16	65.08 3.53 -24.04	140.09 3.40 -99.68	174.40 3.02 -134.07	114.09 3.05 -73.85	113.98 3.18 -71.10	82.42 3.59 -41.44	82.41 3.52 -41.42	81.94 3.67 -40.80	64.93 3.49 -23.94	64.89 3.39 -21.67	89.93 3.44 -48.69	89.72 3.49 -49.47	62.97 2.81 -27.87	54.45 2.52 -22.63
WADING RIVER_IC_3 23601	69.47 2.41 -40.02	45.62 2.09 -18.02	42.66 1.76 -18.61	41.73 1.73 -18.12	38.22 1.44 -15.02	39.14 1.35 -17.09	38.18 1.33 -15.41	40.36 1.87 -11.82	44.55 2.33 -14.11	49.78 2.82 -14.16	65.08 3.53 -24.04	140.09 3.40 -99.68	174.55 3.17 -134.07	114.20 3.16 -73.85	114.09 3.29 -71.10	82.42 3.59 -41.44	82.41 3.52 -41.42	81.94 3.67 -40.80	64.93 3.49 -23.94	64.89 3.39 -21.67	89.93 3.44 -48.69	89.72 3.49 -49.47	62.97 2.81 -27.87	54.45 2.52 -22.63
WALDEN___HYDRO 24148	28.77 1.73 0.00	26.94 1.43 0.00	23.52 1.23 0.00	23.08 1.20 0.00	22.96 1.20 0.00	21.80 1.10 0.00	22.53 1.09 0.00	28.16 1.49 0.00	30.02 1.91 0.00	35.16 2.36 0.00	40.47 2.96 0.00	39.97 2.96 0.00	40.37 3.06 0.00	40.24 3.05 0.00	42.96 3.26 0.00	40.49 3.10 0.00	40.51 3.04 0.00	40.47 3.00 0.00	40.39 2.89 0.00	42.82 2.99 0.00	40.71 2.91 0.00	39.70 2.94 0.00	34.68 2.39 0.00	31.47 2.17 0.00
WATERSIDE___6 8 9 23538	42.87 2.35 -13.48	37.00 2.02 -9.47	36.67 1.74 -12.64	35.98 1.71 -12.39	35.96 1.68 -12.52	35.97 1.57 -13.70	35.73 1.56 -12.73	35.98 2.11 -7.20	40.49 2.59 -9.79	51.91 3.12 -15.99	52.19 3.83 -10.85	52.18 3.77 -11.40	52.18 3.88 -10.99	52.19 3.91 -11.09	52.20 4.17 -8.33	52.19 3.93 -10.87	52.19 3.90 -10.82	52.18 3.86 -10.85	51.97 3.68 -10.79	52.04 3.78 -8.43	52.01 3.74 -10.47	52.18 3.79 -11.63	52.13 3.16 -16.68	52.12 2.81 -20.01
WEST BABYLON___IC 23714	69.63 2.57 -40.02	45.77 2.24 -18.02	42.79 1.89 -18.61	41.86 1.86 -18.12	38.52 1.74 -15.02	39.43 1.64 -17.09	38.48 1.63 -15.41	40.70 2.21 -11.82	44.95 2.73 -14.11	50.27 3.31 -14.16	65.55 4.01 -24.03	140.69 4.00 -99.68	175.37 3.99 -134.07	115.05 4.02 -73.84	115.05 4.25 -71.10	83.06 4.23 -41.44	83.09 4.20 -41.42	82.43 4.16 -40.80	65.45 4.01 -23.94	65.48 3.98 -21.67	90.46 3.97 -48.69	90.31 4.08 -49.47	63.45 3.29 -27.87	54.86 2.93 -22.63
WEST CANADA___HYD 24049	27.20 0.16 0.00	25.64 0.13 0.00	22.38 0.09 0.00	21.97 0.09 0.00	21.85 0.09 0.00	20.78 0.00 0.00	21.48 0.04 0.00	26.78 0.11 0.00	28.28 0.17 0.00	33.03 0.23 0.00	37.81 0.30 0.00	37.27 0.26 0.00	37.61 0.30 0.00	37.45 0.26 0.00	39.98 0.28 0.00	37.65 0.26 0.00	37.73 0.26 0.00	37.73 0.26 0.00	37.76 0.26 0.00	40.11 0.28 0.00	38.06 0.26 0.00	37.05 0.29 0.00	32.52 0.23 0.00	29.53 0.23 0.00
WESTERN_NY_WIND 24143	26.80 -0.24 0.00	25.08 -0.43 0.00	21.64 -0.65 0.00	21.29 -0.59 0.00	21.17 -0.59 0.00	20.35 -0.35 0.00	20.50 -0.94 0.00	25.47 -1.20 0.00	26.90 -1.21 0.00	31.65 -1.15 0.00	36.57 -0.94 0.00	36.27 -0.74 0.00	36.60 -0.71 0.00	36.74 -0.45 0.00	39.14 -0.56 0.00	36.68 -0.71 0.00	36.57 -0.90 0.00	36.57 -0.90 0.00	36.79 -0.71 0.00	38.75 -1.08 0.00	36.78 -1.02 0.00	36.39 -0.37 0.00	32.03 -0.26 0.00	28.83 -0.47 0.00

YORK_____WARBASSE	42.82	36.94	36.60	35.89	35.87	35.87	35.65	35.90	40.43	51.91	52.26	52.26	52.22	52.22	52.24	52.22	52.22	52.22	51.97	52.04	51.97	52.21	52.13	52.09
23770	2.30	1.96	1.67	1.62	1.59	1.47	1.48	2.03	2.53	3.12	3.90	3.85	3.92	3.94	4.21	3.96	3.93	3.90	3.68	3.78	3.70	3.82	3.16	2.78
	-13.48	-9.47	-12.64	-12.39	-12.52	-13.70	-12.73	-7.20	-9.79	-15.99	-10.85	-11.40	-10.99	-11.09	-8.33	-10.87	-10.82	-10.85	-10.79	-8.43	-10.47	-11.63	-16.68	-20.01