

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/05/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	36.84	27.34	26.00	25.77	25.73	32.75	35.31	40.96	44.42	46.65	46.95	49.40	47.85	51.36	51.38	51.37	51.38	48.64	46.65	46.14	47.13	44.62	40.91	40.70
24138	2.47	1.91	1.72	1.66	1.68	2.02	2.21	2.83	3.20	3.56	3.59	3.81	3.64	3.97	4.06	4.01	3.97	3.88	3.33	3.28	4.44	3.59	3.01	2.85
	-0.03	-0.03	0.00	0.00	0.00	-4.53	-4.44	-4.47	-7.59	-5.60	-5.98	-7.12	-7.07	-7.70	-7.15	-7.23	-7.36	-4.79	-6.77	-7.55	0.00	-4.41	-4.42	-3.11
74TH STREET_GT_1	36.84	27.34	26.00	25.77	25.73	32.75	35.31	40.96	44.42	46.65	46.95	49.40	47.85	51.36	51.38	51.37	51.38	48.64	46.65	46.14	47.13	44.62	40.91	40.70
24260	2.47	1.91	1.72	1.66	1.68	2.02	2.21	2.83	3.20	3.56	3.59	3.81	3.64	3.97	4.06	4.01	3.97	3.88	3.33	3.28	4.44	3.59	3.01	2.85
	-0.03	-0.03	0.00	0.00	0.00	-4.53	-4.44	-4.47	-7.59	-5.60	-5.98	-7.12	-7.07	-7.70	-7.15	-7.23	-7.36	-4.79	-6.77	-7.55	0.00	-4.41	-4.42	-3.11
74TH STREET_GT_2	36.84	27.34	26.00	25.77	25.73	32.75	35.31	40.96	44.42	46.65	46.95	49.40	47.85	51.36	51.38	51.37	51.38	48.64	46.65	46.14	47.13	44.62	40.91	40.70
24261	2.47	1.91	1.72	1.66	1.68	2.02	2.21	2.83	3.20	3.56	3.59	3.81	3.64	3.97	4.06	4.01	3.97	3.88	3.33	3.28	4.44	3.59	3.01	2.85
	-0.03	-0.03	0.00	0.00	0.00	-4.53	-4.44	-4.47	-7.59	-5.60	-5.98	-7.12	-7.07	-7.70	-7.15	-7.23	-7.36	-4.79	-6.77	-7.55	0.00	-4.41	-4.42	-3.11
ADK HUDSON___FALLS	35.92	26.49	25.37	25.03	25.01	27.30	30.04	35.81	35.75	39.55	39.51	40.70	39.26	41.59	42.10	42.02	42.17	41.77	38.05	36.83	45.29	38.89	35.49	36.55
24011	1.58	1.09	1.09	0.92	0.96	1.10	1.38	2.15	2.12	2.06	2.13	2.23	2.12	1.90	1.93	1.89	2.12	1.80	1.50	1.52	2.60	2.27	2.01	1.81
	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	35.92	26.49	25.37	25.03	25.01	27.30	30.04	35.81	35.75	39.55	39.51	40.70	39.26	41.59	42.10	42.02	42.17	41.77	38.05	36.83	45.29	38.89	35.49	36.55
23798	1.58	1.09	1.09	0.92	0.96	1.10	1.38	2.15	2.12	2.06	2.13	2.23	2.12	1.90	1.93	1.89	2.12	1.80	1.50	1.52	2.60	2.27	2.01	1.81
	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	35.92	26.49	25.37	25.03	25.01	27.30	30.04	35.81	35.75	39.55	39.51	40.70	39.26	41.59	42.10	42.02	42.17	41.77	38.05	36.83	45.29	38.89	35.49	36.55
24028	1.58	1.09	1.09	0.92	0.96	1.10	1.38	2.15	2.12	2.06	2.13	2.23	2.12	1.90	1.93	1.89	2.12	1.80	1.50	1.52	2.60	2.27	2.01	1.81
	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	35.71	26.44	25.25	25.00	24.96	27.27	29.86	35.31	35.38	39.51	39.44	40.66	39.18	41.87	42.42	42.30	42.25	42.05	38.30	37.08	45.25	38.67	35.12	36.30
23527	1.37	1.04	0.97	0.89	0.91	1.07	1.20	1.65	1.75	2.02	2.06	2.19	2.04	2.18	2.25	2.17	2.20	2.08	1.75	1.77	2.56	2.05	1.64	1.56
	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	35.54	26.34	25.15	24.93	24.87	27.17	29.69	35.14	35.21	39.40	39.32	40.55	39.07	41.79	42.30	42.22	42.13	41.97	38.23	37.00	45.12	38.56	34.99	36.13
24190	1.20	0.94	0.87	0.82	0.82	0.97	1.03	1.48	1.58	1.91	1.94	2.08	1.93	2.10	2.13	2.09	2.08	2.00	1.68	1.69	2.43	1.94	1.51	1.39
	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	35.54	26.34	25.15	24.93	24.87	27.17	29.69	35.14	35.21	39.40	39.32	40.55	39.07	41.79	42.30	42.22	42.13	41.97	38.23	37.00	45.12	38.56	34.99	36.13
23571	1.20	0.94	0.87	0.82	0.82	0.97	1.03	1.48	1.58	1.91	1.94	2.08	1.93	2.10	2.13	2.09	2.08	2.00	1.68	1.69	2.43	1.94	1.51	1.39
	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	35.54	26.34	25.15	24.93	24.87	27.17	29.69	35.14	35.21	39.40	39.32	40.55	39.07	41.79	42.30	42.22	42.13	41.97	38.23	37.00	45.12	38.56	34.99	36.13
23572	1.20	0.94	0.87	0.82	0.82	0.97	1.03	1.48	1.58	1.91	1.94	2.08	1.93	2.10	2.13	2.09	2.08	2.00	1.68	1.69	2.43	1.94	1.51	1.39
	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	35.54	26.34	25.15	24.93	24.87	27.17	29.69	35.14	35.21	39.40	39.32	40.55	39.07	41.79	42.30	42.22	42.13	41.97	38.23	37.00	45.12	38.56	34.99	36.13
23573	1.20	0.94	0.87	0.82	0.82	0.97	1.03	1.48	1.58	1.91	1.94	2.08	1.93	2.10	2.13	2.09	2.08	2.00	1.68	1.69	2.43	1.94	1.51	1.39
	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	35.54	26.34	25.15	24.93	24.87	27.17	29.69	35.14	35.21	39.40	39.32	40.55	39.07	41.79	42.30	42.22	42.13	41.97	38.23	37.00	45.12	38.56	34.99	36.13
23574	1.20	0.94	0.87	0.82	0.82	0.97	1.03	1.48	1.58	1.91	1.94	2.08	1.93	2.10	2.13	2.09	2.08	2.00	1.68	1.69	2.43	1.94	1.51	1.39
	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	34.55 0.21 0.00	25.48 0.08 0.00	24.43 0.15 0.00	24.28 0.17 0.00	24.19 0.14 0.00	26.23 0.03 0.00	28.83 0.17 0.00	33.86 0.20 0.00	33.70 0.07 0.00	37.38 -0.11 0.00	36.78 -0.60 0.00	37.85 -0.62 0.00	36.58 -0.56 0.00	39.09 -0.60 0.00	39.49 -0.68 0.00	39.57 -0.56 0.00	39.65 -0.40 0.00	39.69 -0.28 0.00	36.81 0.26 0.00	35.27 -0.04 0.00	42.22 -0.47 0.00	36.14 -0.48 0.00	33.35 -0.13 0.00	34.71 -0.03 0.00
ALLEGHENY___COGEN 23514	32.90 -1.44 0.00	24.10 -1.30 0.00	22.94 -1.34 0.00	22.98 -1.13 0.00	22.94 -1.11 0.00	25.18 -1.02 0.00	27.17 -1.49 0.00	32.48 -1.18 0.00	32.52 -1.11 0.00	36.85 -0.64 0.00	38.43 1.05 0.00	39.39 0.92 0.00	38.07 0.93 0.00	40.56 0.87 0.00	41.54 1.37 0.00	41.45 1.32 0.00	41.05 1.00 0.00	40.77 0.80 0.00	36.70 0.15 0.00	35.70 0.39 0.00	43.46 0.77 0.00	36.95 0.33 0.00	32.64 -0.84 0.00	32.90 -1.84 0.00
AMERICAN_REF_FUEL 24010	32.00 -2.34 0.00	23.37 -2.03 0.00	22.22 -2.06 0.00	22.33 -1.78 0.00	22.29 -1.76 0.00	24.47 -1.73 0.00	25.91 -2.75 0.00	31.07 -2.59 0.00	30.43 -3.20 0.00	34.45 -3.04 0.00	35.81 -1.57 0.00	36.55 -1.92 0.00	35.47 -1.67 0.00	37.71 -1.98 0.00	38.72 -1.45 0.00	38.65 -1.48 0.00	38.13 -1.92 0.00	37.85 -2.12 0.00	33.99 -2.56 0.00	33.09 -2.22 0.00	40.21 -2.48 0.00	34.86 -1.76 0.00	31.30 -2.18 0.00	31.58 -3.16 0.00
ARTHUR_KILL_GT_1 23520	37.01 2.64 -0.03	26.98 1.55 -0.03	26.08 1.80 0.00	25.82 1.71 0.00	25.81 1.76 0.00	32.38 1.65 -4.53	34.97 1.86 -4.45	41.45 2.69 -5.10	45.38 3.09 -8.66	49.14 3.52 -8.13	48.89 3.59 -7.92	50.40 3.81 -8.12	48.89 3.68 -8.07	52.48 4.01 -8.78	52.44 4.10 -8.17	52.44 4.05 -8.26	52.46 4.01 -8.40	49.32 3.88 -5.47	48.89 3.25 -9.09	48.89 3.21 -10.37	47.01 4.31 -0.01	45.09 3.44 -5.03	41.38 2.85 -5.05	40.97 2.68 -3.55
ARTHUR_KILL_2 23512	37.01 2.64 -0.03	26.98 1.55 -0.03	26.08 1.80 0.00	25.82 1.71 0.00	25.81 1.76 0.00	32.38 1.65 -4.53	34.97 1.86 -4.45	41.45 2.69 -5.10	45.38 3.09 -8.66	49.14 3.52 -8.13	48.89 3.59 -7.92	50.40 3.81 -8.12	48.89 3.68 -8.07	52.48 4.01 -8.78	52.44 4.10 -8.17	52.44 4.05 -8.26	52.46 4.01 -8.40	49.32 3.88 -5.47	48.89 3.25 -9.09	48.89 3.21 -10.37	47.01 4.31 -0.01	45.09 3.44 -5.03	41.38 2.85 -5.05	40.97 2.68 -3.55
ARTHUR_KILL_3 23513	36.74 2.37 -0.03	27.31 1.88 -0.03	25.96 1.68 0.00	25.73 1.62 0.00	25.69 1.64 0.00	32.72 1.99 -4.53	35.28 2.18 -4.44	40.92 2.79 -4.47	44.38 3.16 -7.59	47.01 3.49 -6.03	47.14 3.51 -6.25	49.32 3.73 -7.12	47.78 3.57 -7.07	51.28 3.89 -7.70	51.30 3.98 -7.15	51.29 3.93 -7.23	51.29 3.88 -7.36	48.56 3.80 -4.79	46.91 3.25 -7.11	46.50 3.21 -7.98	47.04 4.35 0.00	44.58 3.55 -4.41	40.91 3.01 -4.42	40.66 2.81 -3.11
ASHOKAN____ 23654	36.23 1.89 0.00	26.82 1.42 0.00	25.59 1.31 0.00	25.34 1.23 0.00	25.32 1.27 0.00	27.72 1.52 0.00	30.35 1.69 0.00	35.81 2.15 0.00	36.09 2.46 0.00	40.30 2.81 0.00	39.74 2.36 0.00	41.05 2.58 0.00	39.59 2.45 0.00	42.43 2.74 0.00	42.90 2.73 0.00	42.86 2.73 0.00	42.73 2.68 0.00	42.53 2.56 0.00	38.74 2.19 0.00	37.46 2.15 0.00	46.28 3.59 0.00	39.48 2.86 0.00	35.76 2.28 0.00	36.93 2.19 0.00
ASTORIA 5-9____ 23662	50.86 2.75 -13.77	27.36 1.93 -0.03	26.13 1.85 0.00	25.92 1.81 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	50.91 2.21 -20.04	51.02 3.06 -14.30	52.91 3.40 -15.88	86.70 3.82 -45.39	89.71 3.85 -48.48	90.29 4.08 -47.74	89.75 3.94 -48.67	89.76 4.29 -45.78	89.71 4.38 -45.16	90.28 4.33 -45.82	90.33 4.29 -45.99	89.76 4.20 -45.59	86.73 3.58 -46.60	85.29 3.53 -46.45	51.22 4.74 -3.79	51.15 3.84 -10.69	51.02 3.31 -14.23	50.93 3.06 -13.13
ASTORIA GT2____ 23536	50.86 2.75 -13.77	27.36 1.93 -0.03	26.13 1.85 0.00	25.92 1.81 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	50.91 2.21 -20.04	51.02 3.06 -14.30	52.91 3.40 -15.88	86.70 3.82 -45.39	89.71 3.85 -48.48	90.29 4.08 -47.74	89.75 3.94 -48.67	89.76 4.29 -45.78	89.71 4.38 -45.16	90.28 4.33 -45.82	90.33 4.29 -45.99	89.76 4.20 -45.59	86.73 3.58 -46.60	85.29 3.53 -46.45	51.22 4.74 -3.79	51.15 3.84 -10.69	51.02 3.31 -14.23	50.93 3.06 -13.13
ASTORIA GT3____ 23731	50.86 2.75 -13.77	27.36 1.93 -0.03	26.13 1.85 0.00	25.92 1.81 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	50.91 2.21 -20.04	51.02 3.06 -14.30	52.91 3.40 -15.88	86.70 3.82 -45.39	89.71 3.85 -48.48	90.29 4.08 -47.74	89.75 3.94 -48.67	89.76 4.29 -45.78	89.71 4.38 -45.16	90.28 4.33 -45.82	90.33 4.29 -45.99	89.76 4.20 -45.59	86.73 3.58 -46.60	85.29 3.53 -46.45	51.22 4.74 -3.79	51.15 3.84 -10.69	51.02 3.31 -14.23	50.93 3.06 -13.13
ASTORIA GT4____ 23727	50.86 2.75 -13.77	27.36 1.93 -0.03	26.13 1.85 0.00	25.92 1.81 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	50.91 2.21 -20.04	51.02 3.06 -14.30	52.91 3.40 -15.88	86.70 3.82 -45.39	89.71 3.85 -48.48	90.29 4.08 -47.74	89.75 3.94 -48.67	89.76 4.29 -45.78	89.71 4.38 -45.16	90.28 4.33 -45.82	90.33 4.29 -45.99	89.76 4.20 -45.59	86.73 3.58 -46.60	85.29 3.53 -46.45	51.22 4.74 -3.79	51.15 3.84 -10.69	51.02 3.31 -14.23	50.93 3.06 -13.13
ASTORIA_GT2_1 24094	50.86 2.75 -13.77	27.36 1.93 -0.03	26.13 1.85 0.00	25.92 1.81 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	50.91 2.21 -20.04	51.02 3.06 -14.30	52.91 3.40 -15.88	86.70 3.82 -45.39	89.71 3.85 -48.48	90.29 4.08 -47.74	89.75 3.94 -48.67	89.76 4.29 -45.78	89.71 4.38 -45.16	90.28 4.33 -45.82	90.33 4.29 -45.99	89.76 4.20 -45.59	86.73 3.58 -46.60	85.29 3.53 -46.45	51.22 4.74 -3.79	51.15 3.84 -10.69	51.02 3.31 -14.23	50.93 3.06 -13.13
ASTORIA_GT2_2 24095	50.86 2.75 -13.77	27.36 1.93 -0.03	26.13 1.85 0.00	25.92 1.81 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	50.91 2.21 -20.04	51.02 3.06 -14.30	52.91 3.40 -15.88	86.70 3.82 -45.39	89.71 3.85 -48.48	90.29 4.08 -47.74	89.75 3.94 -48.67	89.76 4.29 -45.78	89.71 4.38 -45.16	90.28 4.33 -45.82	90.33 4.29 -45.99	89.76 4.20 -45.59	86.73 3.58 -46.60	85.29 3.53 -46.45	51.22 4.74 -3.79	51.15 3.84 -10.69	51.02 3.31 -14.23	50.93 3.06 -13.13
ASTORIA_GT2_3 24096	50.86 2.75 -13.77	27.36 1.93 -0.03	26.13 1.85 0.00	25.92 1.81 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	50.91 2.21 -20.04	51.02 3.06 -14.30	52.91 3.40 -15.88	86.70 3.82 -45.39	89.71 3.85 -48.48	90.29 4.08 -47.74	89.75 3.94 -48.67	89.76 4.29 -45.78	89.71 4.38 -45.16	90.28 4.33 -45.82	90.33 4.29 -45.99	89.76 4.20 -45.59	86.73 3.58 -46.60	85.29 3.53 -46.45	51.22 4.74 -3.79	51.15 3.84 -10.69	51.02 3.31 -14.23	50.93 3.06 -13.13
ASTORIA_GT2_4 24097	50.86 2.75 -13.77	27.36 1.93 -0.03	26.13 1.85 0.00	25.92 1.81 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	50.91 2.21 -20.04	51.02 3.06 -14.30	52.91 3.40 -15.88	86.70 3.82 -45.39	89.71 3.85 -48.48	90.29 4.08 -47.74	89.75 3.94 -48.67	89.76 4.29 -45.78	89.71 4.38 -45.16	90.28 4.33 -45.82	90.33 4.29 -45.99	89.76 4.20 -45.59	86.73 3.58 -46.60	85.29 3.53 -46.45	51.22 4.74 -3.79	51.15 3.84 -10.69	51.02 3.31 -14.23	50.93 3.06 -13.13
ASTORIA_GT3_1 24098	50.86 2.75 -13.77	27.36 1.93 -0.03	26.13 1.85 0.00	25.92 1.81 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	50.91 2.21 -20.04	51.02 3.06 -14.30	52.91 3.40 -15.88	86.70 3.82 -45.39	89.71 3.85 -48.48	90.29 4.08 -47.74	89.75 3.94 -48.67	89.76 4.29 -45.78	89.71 4.38 -45.16	90.28 4.33 -45.82	90.33 4.29 -45.99	89.76 4.20 -45.59	86.73 3.58 -46.60	85.29 3.53 -46.45	51.22 4.74 -3.79	51.15 3.84 -10.69	51.02 3.31 -14.23	50.93 3.06 -13.13

ASTORIA_GT3_2 24099	50.86 2.75 -13.77	27.36 1.93 -0.03	26.13 1.85 0.00	25.92 1.81 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	50.91 2.21 -20.04	51.02 3.06 -14.30	52.91 3.40 -15.88	86.70 3.82 -45.39	89.71 3.85 -48.48	90.29 4.08 -47.74	89.75 3.94 -48.67	89.76 4.29 -45.78	89.71 4.38 -45.16	90.28 4.33 -45.82	90.33 4.29 -45.99	89.76 4.20 -45.59	86.73 3.58 -46.60	85.29 3.53 -46.45	51.22 4.74 -3.79	51.15 3.84 -10.69	51.02 3.31 -14.23	50.93 3.06 -13.13
ASTORIA_GT3_3 24100	50.86 2.75 -13.77	27.36 1.93 -0.03	26.13 1.85 0.00	25.92 1.81 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	50.91 2.21 -20.04	51.02 3.06 -14.30	52.91 3.40 -15.88	86.70 3.82 -45.39	89.71 3.85 -48.48	90.29 4.08 -47.74	89.75 3.94 -48.67	89.76 4.29 -45.78	89.71 4.38 -45.16	90.28 4.33 -45.82	90.33 4.29 -45.99	89.76 4.20 -45.59	86.73 3.58 -46.60	85.29 3.53 -46.45	51.22 4.74 -3.79	51.15 3.84 -10.69	51.02 3.31 -14.23	50.93 3.06 -13.13
ASTORIA_GT3_4 24101	50.86 2.75 -13.77	27.36 1.93 -0.03	26.13 1.85 0.00	25.92 1.81 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	50.91 2.21 -20.04	51.02 3.06 -14.30	52.91 3.40 -15.88	86.70 3.82 -45.39	89.71 3.85 -48.48	90.29 4.08 -47.74	89.75 3.94 -48.67	89.76 4.29 -45.78	89.71 4.38 -45.16	90.28 4.33 -45.82	90.33 4.29 -45.99	89.76 4.20 -45.59	86.73 3.58 -46.60	85.29 3.53 -46.45	51.22 4.74 -3.79	51.15 3.84 -10.69	51.02 3.31 -14.23	50.93 3.06 -13.13
ASTORIA_GT4_1 24102	50.86 2.75 -13.77	27.36 1.93 -0.03	26.13 1.85 0.00	25.92 1.81 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	50.91 2.21 -20.04	51.02 3.06 -14.30	52.91 3.40 -15.88	86.70 3.82 -45.39	89.71 3.85 -48.48	90.29 4.08 -47.74	89.75 3.94 -48.67	89.76 4.29 -45.78	89.71 4.38 -45.16	90.28 4.33 -45.82	90.33 4.29 -45.99	89.76 4.20 -45.59	86.73 3.58 -46.60	85.29 3.53 -46.45	51.22 4.74 -3.79	51.15 3.84 -10.69	51.02 3.31 -14.23	50.93 3.06 -13.13
ASTORIA_GT4_2 24103	50.86 2.75 -13.77	27.36 1.93 -0.03	26.13 1.85 0.00	25.92 1.81 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	50.91 2.21 -20.04	51.02 3.06 -14.30	52.91 3.40 -15.88	86.70 3.82 -45.39	89.71 3.85 -48.48	90.29 4.08 -47.74	89.75 3.94 -48.67	89.76 4.29 -45.78	89.71 4.38 -45.16	90.28 4.33 -45.82	90.33 4.29 -45.99	89.76 4.20 -45.59	86.73 3.58 -46.60	85.29 3.53 -46.45	51.22 4.74 -3.79	51.15 3.84 -10.69	51.02 3.31 -14.23	50.93 3.06 -13.13
ASTORIA_GT4_3 24104	50.86 2.75 -13.77	27.36 1.93 -0.03	26.13 1.85 0.00	25.92 1.81 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	50.91 2.21 -20.04	51.02 3.06 -14.30	52.91 3.40 -15.88	86.70 3.82 -45.39	89.71 3.85 -48.48	90.29 4.08 -47.74	89.75 3.94 -48.67	89.76 4.29 -45.78	89.71 4.38 -45.16	90.28 4.33 -45.82	90.33 4.29 -45.99	89.76 4.20 -45.59	86.73 3.58 -46.60	85.29 3.53 -46.45	51.22 4.74 -3.79	51.15 3.84 -10.69	51.02 3.31 -14.23	50.93 3.06 -13.13
ASTORIA_GT4_4 24105	50.86 2.75 -13.77	27.36 1.93 -0.03	26.13 1.85 0.00	25.92 1.81 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	50.91 2.21 -20.04	51.02 3.06 -14.30	52.91 3.40 -15.88	86.70 3.82 -45.39	89.71 3.85 -48.48	90.29 4.08 -47.74	89.75 3.94 -48.67	89.76 4.29 -45.78	89.71 4.38 -45.16	90.28 4.33 -45.82	90.33 4.29 -45.99	89.76 4.20 -45.59	86.73 3.58 -46.60	85.29 3.53 -46.45	51.22 4.74 -3.79	51.15 3.84 -10.69	51.02 3.31 -14.23	50.93 3.06 -13.13
ASTORIA_GT_1 23523	36.98 2.61 -0.03	27.34 1.91 -0.03	26.13 1.85 0.00	25.89 1.78 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	35.94 2.21 -5.07	41.69 2.93 -5.10	45.59 3.30 -8.66	49.29 3.67 -8.13	53.80 3.70 -12.72	53.81 3.92 -11.42	53.80 3.75 -12.91	53.86 4.09 -10.08	53.86 4.18 -9.51	53.86 4.13 -9.60	53.86 4.09 -9.72	53.82 4.00 -9.85	49.11 3.47 -9.09	49.07 3.39 -10.37	47.31 4.61 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.24 2.95 -3.55
ASTORIA_GT_10 24110	36.98 2.61 -0.03	27.34 1.91 -0.03	26.13 1.85 0.00	25.89 1.78 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	35.94 2.21 -5.07	41.69 2.93 -5.10	45.59 3.30 -8.66	49.29 3.67 -8.13	53.80 3.70 -12.72	53.81 3.92 -11.42	53.80 3.75 -12.91	53.86 4.09 -10.08	53.86 4.18 -9.51	53.86 4.13 -9.60	53.86 4.09 -9.72	53.82 4.00 -9.85	49.11 3.47 -9.09	49.07 3.39 -10.37	47.31 4.61 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.24 2.95 -3.55
ASTORIA_GT_11 24225	36.98 2.61 -0.03	27.34 1.91 -0.03	26.13 1.85 0.00	25.89 1.78 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	35.94 2.21 -5.07	41.69 2.93 -5.10	45.59 3.30 -8.66	49.29 3.67 -8.13	53.80 3.70 -12.72	53.81 3.92 -11.42	53.80 3.75 -12.91	53.86 4.09 -10.08	53.86 4.18 -9.51	53.86 4.13 -9.60	53.86 4.09 -9.72	53.82 4.00 -9.85	49.11 3.47 -9.09	49.07 3.39 -10.37	47.31 4.61 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.24 2.95 -3.55
ASTORIA_GT_12 24226	36.98 2.61 -0.03	27.34 1.91 -0.03	26.13 1.85 0.00	25.89 1.78 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	35.94 2.21 -5.07	41.69 2.93 -5.10	45.59 3.30 -8.66	49.29 3.67 -8.13	53.80 3.70 -12.72	53.81 3.92 -11.42	53.80 3.75 -12.91	53.86 4.09 -10.08	53.86 4.18 -9.51	53.86 4.13 -9.60	53.86 4.09 -9.72	53.82 4.00 -9.85	49.11 3.47 -9.09	49.07 3.39 -10.37	47.31 4.61 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.24 2.95 -3.55
ASTORIA_GT_13 24227	36.98 2.61 -0.03	27.34 1.91 -0.03	26.13 1.85 0.00	25.89 1.78 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	35.94 2.21 -5.07	41.69 2.93 -5.10	45.59 3.30 -8.66	49.29 3.67 -8.13	53.80 3.70 -12.72	53.81 3.92 -11.42	53.80 3.75 -12.91	53.86 4.09 -10.08	53.86 4.18 -9.51	53.86 4.13 -9.60	53.86 4.09 -9.72	53.82 4.00 -9.85	49.11 3.47 -9.09	49.07 3.39 -10.37	47.31 4.61 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.24 2.95 -3.55
ASTORIA_GT_5 24106	50.86 2.75 -13.77	27.36 1.93 -0.03	26.13 1.85 0.00	25.92 1.81 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	50.91 2.21 -20.04	51.02 3.06 -14.30	52.91 3.40 -15.88	86.70 3.82 -45.39	89.71 3.85 -48.48	90.29 4.08 -47.74	89.75 3.94 -48.67	89.76 4.29 -45.78	89.71 4.38 -45.16	90.28 4.33 -45.82	90.33 4.29 -45.99	89.76 4.20 -45.59	86.73 3.58 -46.60	85.29 3.53 -46.45	51.22 4.74 -3.79	51.15 3.84 -10.69	51.02 3.31 -14.23	50.93 3.06 -13.13
ASTORIA_GT_7 24107	50.86 2.75 -13.77	27.36 1.93 -0.03	26.13 1.85 0.00	25.92 1.81 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	50.91 2.21 -20.04	51.02 3.06 -14.30	52.91 3.40 -15.88	86.70 3.82 -45.39	89.71 3.85 -48.48	90.29 4.08 -47.74	89.75 3.94 -48.67	89.76 4.29 -45.78	89.71 4.38 -45.16	90.28 4.33 -45.82	90.33 4.29 -45.99	89.76 4.20 -45.59	86.73 3.58 -46.60	85.29 3.53 -46.45	51.22 4.74 -3.79	51.15 3.84 -10.69	51.02 3.31 -14.23	50.93 3.06 -13.13
ASTORIA_GT_8 24108	50.86 2.75 -13.77	27.36 1.93 -0.03	26.13 1.85 0.00	25.92 1.81 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	50.91 2.21 -20.04	51.02 3.06 -14.30	52.91 3.40 -15.88	86.70 3.82 -45.39	89.71 3.85 -48.48	90.29 4.08 -47.74	89.75 3.94 -48.67	89.76 4.29 -45.78	89.71 4.38 -45.16	90.28 4.33 -45.82	90.33 4.29 -45.99	89.76 4.20 -45.59	86.73 3.58 -46.60	85.29 3.53 -46.45	51.22 4.74 -3.79	51.15 3.84 -10.69	51.02 3.31 -14.23	50.93 3.06 -13.13
ASTORIA___2 24149	50.86 2.75 -13.77	27.36 1.93 -0.03	26.13 1.85 0.00	25.92 1.81 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	50.91 2.21 -20.04	51.02 3.06 -14.30	52.91 3.40 -15.88	86.70 3.82 -45.39	89.71 3.85 -48.48	90.29 4.08 -47.74	89.75 3.94 -48.67	89.76 4.29 -45.78	89.71 4.38 -45.16	90.28 4.33 -45.82	90.33 4.29 -45.99	89.76 4.20 -45.59	86.73 3.58 -46.60	85.29 3.53 -46.45	51.22 4.74 -3.79	51.15 3.84 -10.69	51.02 3.31 -14.23	50.93 3.06 -13.13

ASTORIA___3 23516	50.79 2.68 -13.77	27.28 1.85 -0.03	26.08 1.80 0.00	25.85 1.74 0.00	25.81 1.76 0.00	33.33 1.96 -5.17	50.79 2.09 -20.04	50.79 2.83 -14.30	52.54 3.03 -15.88	86.29 3.41 -45.39	89.26 3.40 -48.48	89.83 3.62 -47.74	89.26 3.45 -48.67	89.24 3.77 -45.78	89.19 3.86 -45.16	89.76 3.81 -45.82	89.80 3.76 -45.99	89.28 3.72 -45.59	86.29 3.14 -46.60	84.90 3.14 -46.45	50.79 4.31 -3.79	50.79 3.48 -10.69	50.79 3.08 -14.23	50.79 2.92 -13.13
ASTORIA___4 23517	36.95 2.58 -0.03	27.31 1.88 -0.03	26.08 1.80 0.00	25.85 1.74 0.00	25.81 1.76 0.00	33.33 1.96 -5.17	35.88 2.15 -5.07	41.65 2.89 -5.10	45.55 3.26 -8.66	49.14 3.52 -8.13	53.61 3.51 -12.72	53.62 3.73 -11.42	53.62 3.57 -12.91	53.62 3.85 -10.08	53.62 3.94 -9.51	53.62 3.89 -9.60	53.61 3.84 -9.72	53.62 3.80 -9.85	49.00 3.36 -9.09	48.96 3.28 -10.37	47.23 4.53 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.24 2.95 -3.55
ASTORIA___5 23518	50.86 2.75 -13.77	27.36 1.93 -0.03	26.13 1.85 0.00	25.92 1.81 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	50.91 2.21 -20.04	51.02 3.06 -14.30	52.91 3.40 -15.88	86.70 3.82 -45.39	89.71 3.85 -48.48	90.29 4.08 -47.74	89.75 3.94 -48.67	89.76 4.29 -45.78	89.71 4.38 -45.16	90.28 4.33 -45.82	90.33 4.29 -45.99	89.76 4.20 -45.59	86.73 3.58 -46.60	85.29 3.53 -46.45	51.22 4.74 -3.79	51.15 3.84 -10.69	51.02 3.31 -14.23	50.93 3.06 -13.13
ASTRIA 10-13____ 23663	36.98 2.61 -0.03	27.34 1.91 -0.03	26.13 1.85 0.00	25.89 1.78 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	35.94 2.21 -5.07	41.69 2.93 -5.10	45.59 3.30 -8.66	49.29 3.67 -8.13	53.80 3.70 -12.72	53.81 3.92 -11.42	53.80 3.75 -12.91	53.86 4.09 -10.08	53.86 4.18 -9.51	53.86 4.13 -9.60	53.86 4.09 -9.72	53.82 4.00 -9.85	49.11 3.47 -9.09	49.07 3.39 -10.37	47.31 4.61 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.24 2.95 -3.55
BARRETT 1-8___GRP4 24034	36.61 2.27 0.00	35.01 2.01 -7.60	34.10 1.87 -7.95	26.30 1.83 -0.36	26.29 1.85 -0.39	34.31 2.15 -5.96	34.86 2.35 -3.85	37.24 2.66 -0.92	39.32 3.13 -2.56	40.93 3.04 -0.40	42.92 3.33 -2.21	44.51 3.73 -2.31	59.19 3.57 -18.48	63.93 3.73 -20.51	68.94 3.82 -24.95	73.85 3.69 -30.03	78.85 3.64 -35.16	68.98 3.56 -25.45	64.03 3.11 -24.37	55.19 3.21 -16.67	55.49 4.40 -8.40	54.35 3.55 -14.18	41.65 2.91 -5.26	40.56 2.71 -3.11
BARRETT 9-12___GRP3 24033	36.61 2.27 0.00	35.01 2.01 -7.60	34.10 1.87 -7.95	26.30 1.83 -0.36	26.29 1.85 -0.39	34.31 2.15 -5.96	34.86 2.35 -3.85	37.24 2.66 -0.92	39.32 3.13 -2.56	40.93 3.04 -0.40	42.92 3.33 -2.21	44.51 3.73 -2.31	59.19 3.57 -18.48	63.93 3.73 -20.51	68.94 3.82 -24.95	73.85 3.69 -30.03	78.85 3.64 -35.16	68.98 3.56 -25.45	64.03 3.11 -24.37	55.19 3.21 -16.67	55.49 4.40 -8.40	54.35 3.55 -14.18	41.65 2.91 -5.26	40.56 2.71 -3.11
BARRETT_IC_1 23704	36.61 2.27 0.00	35.01 2.01 -7.60	34.10 1.87 -7.95	26.30 1.83 -0.36	26.29 1.85 -0.39	34.31 2.15 -5.96	34.86 2.35 -3.85	37.24 2.66 -0.92	39.32 3.13 -2.56	40.93 3.04 -0.40	42.92 3.33 -2.21	44.51 3.73 -2.31	59.19 3.57 -18.48	63.93 3.73 -20.51	68.94 3.82 -24.95	73.85 3.69 -30.03	78.85 3.64 -35.16	68.98 3.56 -25.45	64.03 3.11 -24.37	55.19 3.21 -16.67	55.49 4.40 -8.40	54.35 3.55 -14.18	41.65 2.91 -5.26	40.56 2.71 -3.11
BARRETT_IC_10 23701	36.61 2.27 0.00	35.01 2.01 -7.60	34.10 1.87 -7.95	26.30 1.83 -0.36	26.29 1.85 -0.39	34.31 2.15 -5.96	34.86 2.35 -3.85	37.24 2.66 -0.92	39.32 3.13 -2.56	40.93 3.04 -0.40	42.92 3.33 -2.21	44.51 3.73 -2.31	59.19 3.57 -18.48	63.93 3.73 -20.51	68.94 3.82 -24.95	73.85 3.69 -30.03	78.85 3.64 -35.16	68.98 3.56 -25.45	64.03 3.11 -24.37	55.19 3.21 -16.67	55.49 4.40 -8.40	54.35 3.55 -14.18	41.65 2.91 -5.26	40.56 2.71 -3.11
BARRETT_IC_11 23702	36.61 2.27 0.00	35.01 2.01 -7.60	34.10 1.87 -7.95	26.30 1.83 -0.36	26.29 1.85 -0.39	34.31 2.15 -5.96	34.86 2.35 -3.85	37.24 2.66 -0.92	39.32 3.13 -2.56	40.93 3.04 -0.40	42.92 3.33 -2.21	44.51 3.73 -2.31	59.19 3.57 -18.48	63.93 3.73 -20.51	68.94 3.82 -24.95	73.85 3.69 -30.03	78.85 3.64 -35.16	68.98 3.56 -25.45	64.03 3.11 -24.37	55.19 3.21 -16.67	55.49 4.40 -8.40	54.35 3.55 -14.18	41.65 2.91 -5.26	40.56 2.71 -3.11
BARRETT_IC_12 23703	36.61 2.27 0.00	35.01 2.01 -7.60	34.10 1.87 -7.95	26.30 1.83 -0.36	26.29 1.85 -0.39	34.31 2.15 -5.96	34.86 2.35 -3.85	37.24 2.66 -0.92	39.32 3.13 -2.56	40.93 3.04 -0.40	42.92 3.33 -2.21	44.51 3.73 -2.31	59.19 3.57 -18.48	63.93 3.73 -20.51	68.94 3.82 -24.95	73.85 3.69 -30.03	78.85 3.64 -35.16	68.98 3.56 -25.45	64.03 3.11 -24.37	55.19 3.21 -16.67	55.49 4.40 -8.40	54.35 3.55 -14.18	41.65 2.91 -5.26	40.56 2.71 -3.11
BARRETT_IC_2 23705	36.61 2.27 0.00	35.01 2.01 -7.60	34.10 1.87 -7.95	26.30 1.83 -0.36	26.29 1.85 -0.39	34.31 2.15 -5.96	34.86 2.35 -3.85	37.24 2.66 -0.92	39.32 3.13 -2.56	40.93 3.04 -0.40	42.92 3.33 -2.21	44.51 3.73 -2.31	59.19 3.57 -18.48	63.93 3.73 -20.51	68.94 3.82 -24.95	73.85 3.69 -30.03	78.85 3.64 -35.16	68.98 3.56 -25.45	64.03 3.11 -24.37	55.19 3.21 -16.67	55.49 4.40 -8.40	54.35 3.55 -14.18	41.65 2.91 -5.26	40.56 2.71 -3.11
BARRETT_IC_3 23706	36.61 2.27 0.00	35.01 2.01 -7.60	34.10 1.87 -7.95	26.30 1.83 -0.36	26.29 1.85 -0.39	34.31 2.15 -5.96	34.86 2.35 -3.85	37.24 2.66 -0.92	39.32 3.13 -2.56	40.93 3.04 -0.40	42.92 3.33 -2.21	44.51 3.73 -2.31	59.19 3.57 -18.48	63.93 3.73 -20.51	68.94 3.82 -24.95	73.85 3.69 -30.03	78.85 3.64 -35.16	68.98 3.56 -25.45	64.03 3.11 -24.37	55.19 3.21 -16.67	55.49 4.40 -8.40	54.35 3.55 -14.18	41.65 2.91 -5.26	40.56 2.71 -3.11
BARRETT_IC_4 23707	36.61 2.27 0.00	35.01 2.01 -7.60	34.10 1.87 -7.95	26.30 1.83 -0.36	26.29 1.85 -0.39	34.31 2.15 -5.96	34.86 2.35 -3.85	37.24 2.66 -0.92	39.32 3.13 -2.56	40.93 3.04 -0.40	42.92 3.33 -2.21	44.51 3.73 -2.31	59.19 3.57 -18.48	63.93 3.73 -20.51	68.94 3.82 -24.95	73.85 3.69 -30.03	78.85 3.64 -35.16	68.98 3.56 -25.45	64.03 3.11 -24.37	55.19 3.21 -16.67	55.49 4.40 -8.40	54.35 3.55 -14.18	41.65 2.91 -5.26	40.56 2.71 -3.11
BARRETT_IC_5 23708	36.61 2.27 0.00	35.01 2.01 -7.60	34.10 1.87 -7.95	26.30 1.83 -0.36	26.29 1.85 -0.39	34.31 2.15 -5.96	34.86 2.35 -3.85	37.24 2.66 -0.92	39.32 3.13 -2.56	40.93 3.04 -0.40	42.92 3.33 -2.21	44.51 3.73 -2.31	59.19 3.57 -18.48	63.93 3.73 -20.51	68.94 3.82 -24.95	73.85 3.69 -30.03	78.85 3.64 -35.16	68.98 3.56 -25.45	64.03 3.11 -24.37	55.19 3.21 -16.67	55.49 4.40 -8.40	54.35 3.55 -14.18	41.65 2.91 -5.26	40.56 2.71 -3.11
BARRETT_IC_6 23709	36.61 2.27 0.00	35.01 2.01 -7.60	34.10 1.87 -7.95	26.30 1.83 -0.36	26.29 1.85 -0.39	34.31 2.15 -5.96	34.86 2.35 -3.85	37.24 2.66 -0.92	39.32 3.13 -2.56	40.93 3.04 -0.40	42.92 3.33 -2.21	44.51 3.73 -2.31	59.19 3.57 -18.48	63.93 3.73 -20.51	68.94 3.82 -24.95	73.85 3.69 -30.03	78.85 3.64 -35.16	68.98 3.56 -25.45	64.03 3.11 -24.37	55.19 3.21 -16.67	55.49 4.40 -8.40	54.35 3.55 -14.18	41.65 2.91 -5.26	40.56 2.71 -3.11
BARRETT_IC_7 23710	36.61 2.27 0.00	35.01 2.01 -7.60	34.10 1.87 -7.95	26.30 1.83 -0.36	26.29 1.85 -0.39	34.31 2.15 -5.96	34.86 2.35 -3.85	37.24 2.66 -0.92	39.32 3.13 -2.56	40.93 3.04 -0.40	42.92 3.33 -2.21	44.51 3.73 -2.31	59.19 3.57 -18.48	63.93 3.73 -20.51	68.94 3.82 -24.95	73.85 3.69 -30.03	78.85 3.64 -35.16	68.98 3.56 -25.45	64.03 3.11 -24.37	55.19 3.21 -16.67	55.49 4.40 -8.40	54.35 3.55 -14.18	41.65 2.91 -5.26	40.56 2.71 -3.11

BARRETT_IC_8 23711	36.61 2.27 0.00	35.01 2.01 -7.60	34.10 1.87 -7.95	26.30 1.83 -0.36	26.29 1.85 -0.39	34.31 2.15 -5.96	34.86 2.35 -3.85	37.24 2.66 -0.92	39.32 3.13 -2.56	40.93 3.04 -0.40	42.92 3.33 -2.21	44.51 3.73 -2.31	59.19 3.57 -18.48	63.93 3.73 -20.51	68.94 3.82 -24.95	73.85 3.69 -30.03	78.85 3.64 -35.16	68.98 3.56 -25.45	64.03 3.11 -24.37	55.19 3.21 -16.67	55.49 4.40 -8.40	54.35 3.55 -14.18	41.65 2.91 -5.26	40.56 2.71 -3.11
BARRETT_IC_9 23700	36.61 2.27 0.00	35.01 2.01 -7.60	34.10 1.87 -7.95	26.30 1.83 -0.36	26.29 1.85 -0.39	34.31 2.15 -5.96	34.86 2.35 -3.85	37.24 2.66 -0.92	39.32 3.13 -2.56	40.93 3.04 -0.40	42.92 3.33 -2.21	44.51 3.73 -2.31	59.19 3.57 -18.48	63.93 3.73 -20.51	68.94 3.82 -24.95	73.85 3.69 -30.03	78.85 3.64 -35.16	68.98 3.56 -25.45	64.03 3.11 -24.37	55.19 3.21 -16.67	55.49 4.40 -8.40	54.35 3.55 -14.18	41.65 2.91 -5.26	40.56 2.71 -3.11
BARRETT___1 23545	36.50 2.16 0.00	34.96 1.96 -7.60	34.05 1.82 -7.95	26.25 1.78 -0.36	26.24 1.80 -0.39	34.26 2.10 -5.96	34.80 2.29 -3.85	37.10 2.52 -0.92	39.12 2.93 -2.56	40.63 2.74 -0.40	42.62 3.03 -2.21	44.24 3.46 -2.31	58.89 3.27 -18.48	63.61 3.41 -20.51	68.57 3.45 -24.95	73.49 3.33 -30.03	78.49 3.28 -35.16	68.62 3.20 -25.45	63.70 2.78 -24.37	54.91 2.93 -16.67	55.15 4.06 -8.40	54.06 3.26 -14.18	41.42 2.68 -5.26	40.32 2.47 -3.11
BARRETT___2 23546	36.44 2.10 0.00	34.93 1.93 -7.60	34.05 1.82 -7.95	26.25 1.78 -0.36	26.24 1.80 -0.39	34.26 2.10 -5.96	34.77 2.26 -3.85	37.04 2.46 -0.92	39.12 2.93 -2.56	40.66 2.77 -0.40	42.66 3.07 -2.21	44.24 3.46 -2.31	58.89 3.27 -18.48	63.65 3.45 -20.51	68.62 3.50 -24.95	73.53 3.37 -30.03	78.53 3.32 -35.16	68.66 3.24 -25.45	63.73 2.81 -24.37	54.95 2.97 -16.67	55.19 4.10 -8.40	54.10 3.30 -14.18	41.42 2.68 -5.26	40.35 2.50 -3.11
BEAVER RIVER___HYD 24048	34.61 0.27 0.00	25.37 -0.03 0.00	24.26 -0.02 0.00	24.06 -0.05 0.00	23.91 -0.14 0.00	26.10 -0.10 0.00	28.75 0.09 0.00	34.20 0.54 0.00	33.80 0.17 0.00	37.00 -0.49 0.00	36.67 -0.71 0.00	37.70 -0.77 0.00	36.58 -0.56 0.00	39.09 -0.60 0.00	39.69 -0.48 0.00	39.77 -0.36 0.00	39.85 -0.20 0.00	39.81 -0.16 0.00	36.51 -0.04 0.00	35.17 -0.14 0.00	42.22 -0.47 0.00	36.29 -0.33 0.00	33.65 0.17 0.00	35.02 0.28 0.00
BEEBEE_GT_13 23619	34.00 -0.34 0.00	25.02 -0.38 0.00	23.82 -0.46 0.00	23.80 -0.31 0.00	23.74 -0.31 0.00	25.99 -0.21 0.00	28.29 -0.37 0.00	33.42 -0.24 0.00	33.26 -0.37 0.00	37.53 0.04 0.00	38.46 1.08 0.00	39.43 0.96 0.00	37.92 0.78 0.00	40.44 0.75 0.00	41.29 1.12 0.00	41.17 1.04 0.00	40.81 0.76 0.00	40.53 0.56 0.00	36.55 0.00 0.00	35.70 0.39 0.00	43.46 0.77 0.00	37.24 0.62 0.00	33.25 -0.23 0.00	34.36 -0.38 0.00
BETHLEHEM___STEEL 23779	31.56 -2.78 0.00	23.09 -2.31 0.00	21.93 -2.35 0.00	22.01 -2.10 0.00	22.01 -2.04 0.00	24.13 -2.07 0.00	25.68 -2.98 0.00	30.83 -2.83 0.00	30.43 -3.20 0.00	34.53 -2.96 0.00	36.03 -1.35 0.00	36.85 -1.62 0.00	35.69 -1.45 0.00	37.98 -1.71 0.00	39.00 -1.17 0.00	38.93 -1.20 0.00	38.45 -1.60 0.00	38.17 -1.80 0.00	34.25 -2.30 0.00	33.33 -1.98 0.00	40.56 -2.13 0.00	34.86 -1.76 0.00	31.10 -2.38 0.00	31.23 -3.51 0.00
BINGHAMTON___COGEN 23790	33.10 -1.24 0.00	24.46 -0.94 0.00	23.33 -0.95 0.00	23.22 -0.89 0.00	23.16 -0.89 0.00	25.34 -0.86 0.00	27.60 -1.06 0.00	32.65 -1.01 0.00	32.72 -0.91 0.00	36.70 -0.79 0.00	37.34 -0.04 0.00	38.43 -0.04 0.00	37.10 -0.04 0.00	39.61 -0.08 0.00	40.29 0.12 0.00	40.21 0.08 0.00	40.05 0.00 0.00	39.89 -0.08 0.00	36.22 -0.33 0.00	35.06 -0.25 0.00	42.65 -0.04 0.00	36.29 -0.33 0.00	32.68 -0.80 0.00	33.49 -1.25 0.00
BLACK RIVER___HYD 24047	34.44 0.10 0.00	25.17 -0.23 0.00	24.01 -0.27 0.00	23.82 -0.29 0.00	23.64 -0.41 0.00	25.86 -0.34 0.00	28.55 -0.11 0.00	34.13 0.47 0.00	33.66 0.03 0.00	36.67 -0.82 0.00	36.45 -0.93 0.00	37.43 -1.04 0.00	36.40 -0.74 0.00	38.90 -0.79 0.00	39.45 -0.72 0.00	39.45 -0.68 0.00	39.73 -0.32 0.00	39.69 -0.28 0.00	36.33 -0.22 0.00	35.03 -0.28 0.00	42.09 -0.60 0.00	36.18 -0.44 0.00	33.61 0.13 0.00	35.05 0.31 0.00
BLUE_CIRC_CHEM_DRP 24182	35.20 0.86 0.00	26.09 0.69 0.00	24.91 0.63 0.00	24.66 0.55 0.00	24.63 0.58 0.00	26.91 0.71 0.00	29.32 0.66 0.00	34.67 1.01 0.00	34.77 1.14 0.00	38.88 1.39 0.00	38.76 1.38 0.00	39.93 1.46 0.00	38.51 1.37 0.00	41.16 1.47 0.00	41.70 1.53 0.00	41.61 1.48 0.00	41.53 1.48 0.00	41.37 1.40 0.00	37.68 1.13 0.00	36.48 1.17 0.00	44.48 1.79 0.00	38.01 1.39 0.00	34.55 1.07 0.00	35.68 0.94 0.00
BOC_GAS_DRP 24189	35.13 0.79 0.00	26.06 0.66 0.00	24.89 0.61 0.00	24.66 0.55 0.00	24.60 0.55 0.00	26.88 0.68 0.00	29.38 0.72 0.00	34.67 1.01 0.00	34.77 1.14 0.00	38.84 1.35 0.00	38.73 1.35 0.00	39.93 1.46 0.00	38.48 1.34 0.00	41.16 1.47 0.00	41.66 1.49 0.00	41.61 1.48 0.00	41.49 1.44 0.00	41.33 1.36 0.00	37.68 1.13 0.00	36.44 1.13 0.00	44.44 1.75 0.00	38.01 1.39 0.00	34.55 1.07 0.00	35.71 0.97 0.00
BOWLINE___1 23526	36.13 1.79 0.00	26.77 1.37 0.00	25.52 1.24 0.00	25.29 1.18 0.00	25.25 1.20 0.00	27.64 1.44 0.00	30.26 1.60 0.00	35.75 2.09 0.00	36.09 2.46 0.00	40.23 2.74 0.00	40.07 2.69 0.00	41.36 2.89 0.00	39.89 2.75 0.00	42.71 3.02 0.00	43.26 3.09 0.00	43.18 3.05 0.00	43.05 3.00 0.00	42.89 2.92 0.00	39.04 2.49 0.00	37.75 2.44 0.00	46.19 3.50 0.00	39.40 2.78 0.00	35.76 2.28 0.00	36.86 2.12 0.00
BOWLINE___2 23595	36.13 1.79 0.00	26.77 1.37 0.00	25.52 1.24 0.00	25.29 1.18 0.00	25.25 1.20 0.00	27.67 1.47 0.00	30.26 1.60 0.00	35.78 2.12 0.00	36.09 2.46 0.00	40.23 2.74 0.00	40.07 2.69 0.00	41.36 2.89 0.00	39.93 2.79 0.00	42.71 3.02 0.00	43.26 3.09 0.00	43.18 3.05 0.00	43.05 3.00 0.00	42.89 2.92 0.00	39.04 2.49 0.00	37.75 2.44 0.00	46.19 3.50 0.00	39.40 2.78 0.00	35.76 2.28 0.00	36.86 2.12 0.00
BROOKHAVEN___DRP 24191	36.78 2.44 0.00	35.01 2.01 -7.60	34.05 1.82 -7.95	26.25 1.78 -0.36	26.24 1.80 -0.39	34.33 2.17 -5.96	34.83 2.32 -3.85	37.27 2.69 -0.92	39.59 3.40 -2.56	41.15 3.26 -0.40	43.25 3.66 -2.21	44.93 4.15 -2.31	59.67 4.05 -18.48	64.68 4.48 -20.51	69.70 4.58 -24.95	74.74 4.58 -30.03	79.74 4.53 -35.16	69.86 4.44 -25.45	64.72 3.80 -24.37	55.62 3.64 -16.67	55.96 4.87 -8.40	54.79 3.99 -14.18	41.95 3.21 -5.26	41.01 3.16 -3.11
BROOKLYN_NAVY_YARD 23515	36.91 2.54 -0.03	27.41 1.98 -0.03	26.08 1.80 0.00	25.85 1.74 0.00	25.81 1.76 0.00	32.80 2.07 -4.53	35.36 2.26 -4.44	41.02 2.89 -4.47	44.48 3.26 -7.59	46.73 3.64 -5.60	47.02 3.66 -5.98	49.48 3.89 -7.12	47.92 3.71 -7.07	51.44 4.05 -7.70	51.46 4.14 -7.15	51.45 4.09 -7.23	51.46 4.05 -7.36	48.72 3.96 -4.79	46.76 3.44 -6.77	46.25 3.39 -7.55	47.26 4.57 0.00	44.73 3.70 -4.41	41.01 3.11 -4.42	40.77 2.92 -3.11
BURROWS___LYONSDAL 23803	34.75 0.41 0.00	25.55 0.15 0.00	24.40 0.12 0.00	24.21 0.10 0.00	24.07 0.02 0.00	26.30 0.10 0.00	28.89 0.23 0.00	34.30 0.64 0.00	34.07 0.44 0.00	37.68 0.19 0.00	37.49 0.11 0.00	38.59 0.12 0.00	37.36 0.22 0.00	39.93 0.24 0.00	40.49 0.32 0.00	40.45 0.32 0.00	40.41 0.36 0.00	40.29 0.32 0.00	36.84 0.29 0.00	35.59 0.28 0.00	42.90 0.21 0.00	36.84 0.22 0.00	33.85 0.37 0.00	35.16 0.42 0.00

CALPINE BETH_PAGE_GT4 24209	36.85 2.51 0.00	35.08 2.08 -7.60	34.12 1.89 -7.95	26.33 1.86 -0.36	26.29 1.85 -0.39	34.36 2.20 -5.96	34.92 2.41 -3.85	37.41 2.83 -0.92	39.62 3.43 -2.56	41.15 3.26 -0.40	43.14 3.55 -2.21	44.78 4.00 -2.31	59.48 3.86 -18.48	64.41 4.21 -20.51	69.42 4.30 -24.95	74.45 4.29 -30.03	79.42 4.21 -35.16	69.54 4.12 -25.45	64.47 3.55 -24.37	55.44 3.46 -16.67	55.79 4.70 -8.40	54.57 3.77 -14.18	41.92 3.18 -5.26	40.91 3.06 -3.11
CALSPAN___DRP 24200	31.56 -2.78 0.00	23.09 -2.31 0.00	21.93 -2.35 0.00	22.01 -2.10 0.00	22.01 -2.04 0.00	24.13 -2.07 0.00	25.68 -2.98 0.00	30.83 -2.83 0.00	30.43 -3.20 0.00	34.53 -2.96 0.00	36.03 -1.35 0.00	36.85 -1.62 0.00	35.69 -1.45 0.00	37.98 -1.71 0.00	39.00 -1.17 0.00	38.93 -1.20 0.00	38.45 -1.60 0.00	38.17 -1.80 0.00	34.25 -2.30 0.00	33.33 -1.98 0.00	40.56 -2.13 0.00	34.86 -1.76 0.00	31.10 -2.38 0.00	31.23 -3.51 0.00
CARR STREET_E_SYR 24060	33.58 -0.76 0.00	24.82 -0.58 0.00	23.67 -0.61 0.00	23.53 -0.58 0.00	23.47 -0.58 0.00	25.65 -0.55 0.00	28.03 -0.63 0.00	32.89 -0.77 0.00	32.79 -0.84 0.00	36.63 -0.86 0.00	36.86 -0.52 0.00	37.85 -0.62 0.00	36.58 -0.56 0.00	39.06 -0.63 0.00	39.65 -0.52 0.00	39.57 -0.56 0.00	39.41 -0.64 0.00	39.29 -0.68 0.00	35.75 -0.80 0.00	34.60 -0.71 0.00	41.96 -0.73 0.00	36.00 -0.62 0.00	32.74 -0.74 0.00	33.94 -0.80 0.00
CARTHAGE___PAPER 23857	34.55 0.21 0.00	25.27 -0.13 0.00	24.13 -0.15 0.00	23.94 -0.17 0.00	23.76 -0.29 0.00	25.96 -0.24 0.00	28.66 0.00 0.00	34.20 0.54 0.00	33.76 0.13 0.00	36.52 -0.97 0.00	36.22 -1.16 0.00	37.24 -1.23 0.00	36.17 -0.97 0.00	38.62 -1.07 0.00	39.21 -0.96 0.00	39.25 -0.88 0.00	39.45 -0.60 0.00	39.41 -0.56 0.00	36.11 -0.44 0.00	34.82 -0.49 0.00	41.79 -0.90 0.00	35.92 -0.70 0.00	33.65 0.17 0.00	35.05 0.31 0.00
CE_DUNWOOD___DRP 24194	36.40 2.06 0.00	27.00 1.60 0.00	25.71 1.43 0.00	25.48 1.37 0.00	25.45 1.40 0.00	27.99 1.68 -0.11	30.63 1.86 -0.11	36.16 2.39 -0.11	36.58 2.76 -0.19	40.70 3.07 -0.14	40.60 3.07 -0.15	41.91 3.27 -0.17	40.47 3.16 -0.17	43.29 3.41 -0.19	43.85 3.50 -0.18	43.76 3.45 -0.18	43.63 3.40 -0.18	43.41 3.32 -0.12	39.57 2.85 -0.17	38.29 2.79 -0.19	46.57 3.88 0.00	39.84 3.11 -0.11	36.17 2.58 -0.11	37.22 2.40 -0.08
CE_MILLWOOD___DRP 24193	36.30 1.96 0.00	26.90 1.50 0.00	25.64 1.36 0.00	25.41 1.30 0.00	25.37 1.32 0.00	27.80 1.60 0.00	30.41 1.75 0.00	35.95 2.29 0.00	36.25 2.62 0.00	40.41 2.92 0.00	40.30 2.92 0.00	41.62 3.15 0.00	40.15 3.01 0.00	42.98 3.29 0.00	43.50 3.33 0.00	43.42 3.29 0.00	43.33 3.28 0.00	43.17 3.20 0.00	39.25 2.70 0.00	37.99 2.68 0.00	46.45 3.76 0.00	39.62 3.00 0.00	35.96 2.48 0.00	37.03 2.29 0.00
CE_NYC2_DRP 24202	36.98 2.61 -0.03	27.34 1.91 -0.03	26.13 1.85 0.00	25.89 1.78 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	35.94 2.21 -5.07	41.69 2.93 -5.10	45.59 3.30 -8.66	49.29 3.67 -8.13	53.80 3.70 -12.72	53.81 3.92 -11.42	53.80 3.75 -12.91	53.86 4.09 -10.08	53.86 4.18 -9.51	53.86 4.13 -9.60	53.86 4.09 -9.72	53.82 4.00 -9.85	49.08 3.44 -9.09	49.07 3.39 -10.37	47.27 4.57 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.21 2.92 -3.55
CE_NYC_DRP 24195	36.84 2.47 -0.03	27.36 1.93 -0.03	26.03 1.75 0.00	25.80 1.69 0.00	25.76 1.71 0.00	32.62 2.02 -4.40	35.22 2.24 -4.32	40.86 2.86 -4.34	44.23 3.23 -7.37	46.53 3.60 -5.44	46.82 3.63 -5.81	49.23 3.85 -6.91	47.69 3.68 -6.87	51.14 3.97 -7.48	51.22 4.10 -6.95	51.21 4.05 -7.03	51.21 4.01 -7.15	48.55 3.92 -4.66	46.49 3.36 -6.58	45.92 3.28 -7.33	47.13 4.44 0.00	44.53 3.63 -4.28	40.82 3.05 -4.29	40.61 2.85 -3.02
CH_MIDHUDSON___DRP 24192	36.19 1.85 0.00	26.77 1.37 0.00	25.52 1.24 0.00	25.29 1.18 0.00	25.25 1.20 0.00	27.64 1.44 0.00	30.24 1.58 0.00	35.71 2.05 0.00	36.02 2.39 0.00	40.19 2.70 0.00	39.96 2.58 0.00	41.24 2.77 0.00	39.78 2.64 0.00	42.59 2.90 0.00	43.14 2.97 0.00	43.06 2.93 0.00	42.93 2.88 0.00	42.77 2.80 0.00	38.93 2.38 0.00	37.64 2.33 0.00	46.11 3.42 0.00	39.37 2.75 0.00	35.79 2.31 0.00	36.96 2.22 0.00
CH_MISC_IPPS 23765	36.06 1.72 0.00	26.44 1.04 0.00	25.20 0.92 0.00	24.98 0.87 0.00	24.94 0.89 0.00	27.33 1.13 0.00	29.92 1.26 0.00	35.31 1.65 0.00	35.65 2.02 0.00	39.74 2.25 0.00	39.44 2.06 0.00	40.70 2.23 0.00	39.26 2.12 0.00	42.07 2.38 0.00	42.58 2.41 0.00	42.50 2.37 0.00	42.37 2.32 0.00	42.25 2.28 0.00	38.41 1.86 0.00	37.18 1.87 0.00	45.64 2.95 0.00	38.93 2.31 0.00	35.69 2.21 0.00	37.07 2.33 0.00
CH_RES_BVR_FALLS 23983	34.31 -0.03 0.00	25.37 -0.03 0.00	24.28 0.00 0.00	24.11 0.00 0.00	24.05 0.00 0.00	26.15 -0.05 0.00	28.66 0.00 0.00	33.63 -0.03 0.00	33.56 -0.07 0.00	37.38 -0.11 0.00	37.19 -0.19 0.00	38.12 -0.35 0.00	36.81 -0.33 0.00	39.33 -0.36 0.00	39.69 -0.48 0.00	39.65 -0.48 0.00	39.61 -0.44 0.00	39.69 -0.28 0.00	36.37 -0.18 0.00	35.10 -0.21 0.00	42.18 -0.51 0.00	36.29 -0.33 0.00	33.25 -0.23 0.00	34.53 -0.21 0.00
CH_RES_NIAGARA 23895	32.14 -2.20 0.00	23.47 -1.93 0.00	22.29 -1.99 0.00	22.42 -1.69 0.00	22.39 -1.66 0.00	24.55 -1.65 0.00	25.99 -2.67 0.00	31.17 -2.49 0.00	30.47 -3.16 0.00	34.49 -3.00 0.00	35.81 -1.57 0.00	36.55 -1.92 0.00	35.47 -1.67 0.00	37.71 -1.98 0.00	38.72 -1.45 0.00	38.69 -1.44 0.00	38.13 -1.92 0.00	37.85 -2.12 0.00	33.95 -2.60 0.00	33.09 -2.22 0.00	40.26 -2.43 0.00	34.90 -1.72 0.00	31.37 -2.11 0.00	31.68 -3.06 0.00
CH_RES_SYRACUSE 23985	33.45 -0.89 0.00	24.87 -0.53 0.00	23.72 -0.56 0.00	23.56 -0.55 0.00	23.52 -0.53 0.00	25.70 -0.50 0.00	28.14 -0.52 0.00	32.78 -0.88 0.00	32.65 -0.98 0.00	36.48 -1.01 0.00	36.71 -0.67 0.00	37.74 -0.73 0.00	36.43 -0.71 0.00	38.90 -0.79 0.00	39.49 -0.68 0.00	39.45 -0.68 0.00	39.29 -0.76 0.00	39.13 -0.84 0.00	35.64 -0.91 0.00	34.46 -0.85 0.00	41.84 -0.85 0.00	35.81 -0.81 0.00	32.61 -0.87 0.00	33.80 -0.94 0.00
CORNELL____ 23752	32.07 -2.27 0.00	23.62 -1.78 0.00	22.48 -1.80 0.00	22.37 -1.74 0.00	22.32 -1.73 0.00	24.44 -1.76 0.00	26.83 -1.83 0.00	31.77 -1.89 0.00	31.65 -1.98 0.00	35.50 -1.99 0.00	36.07 -1.31 0.00	37.01 -1.46 0.00	35.77 -1.37 0.00	38.18 -1.51 0.00	38.84 -1.33 0.00	38.77 -1.36 0.00	38.57 -1.48 0.00	38.37 -1.60 0.00	34.83 -1.72 0.00	33.72 -1.59 0.00	40.98 -1.71 0.00	34.97 -1.65 0.00	31.47 -2.01 0.00	32.38 -2.36 0.00
COXSACKIE___GT 23611	35.82 1.48 0.00	26.52 1.12 0.00	25.30 1.02 0.00	25.07 0.96 0.00	25.04 0.99 0.00	27.41 1.21 0.00	29.98 1.32 0.00	35.41 1.75 0.00	35.61 1.98 0.00	39.81 2.32 0.00	39.40 2.02 0.00	40.66 2.19 0.00	39.18 2.04 0.00	41.99 2.30 0.00	42.46 2.29 0.00	42.42 2.29 0.00	42.29 2.24 0.00	42.13 2.16 0.00	38.34 1.79 0.00	37.11 1.80 0.00	45.68 2.99 0.00	39.00 2.38 0.00	35.35 1.87 0.00	36.51 1.77 0.00
CRESCENT___HYD 24018	35.75 1.41 0.00	26.47 1.07 0.00	25.30 1.02 0.00	25.03 0.92 0.00	24.99 0.94 0.00	27.30 1.10 0.00	29.89 1.23 0.00	35.44 1.78 0.00	35.48 1.85 0.00	39.63 2.14 0.00	39.55 2.17 0.00	40.78 2.31 0.00	39.29 2.15 0.00	41.95 2.26 0.00	42.50 2.33 0.00	42.38 2.25 0.00	42.33 2.28 0.00	42.13 2.16 0.00	38.38 1.83 0.00	37.18 1.87 0.00	45.38 2.69 0.00	38.82 2.20 0.00	35.22 1.74 0.00	36.37 1.63 0.00

CRUCIBLE_METL_DRP 24180	33.45 -0.89 0.00	24.87 -0.53 0.00	23.72 -0.56 0.00	23.56 -0.55 0.00	23.52 -0.53 0.00	25.70 -0.50 0.00	28.14 -0.52 0.00	32.78 -0.88 0.00	32.65 -0.98 0.00	36.48 -1.01 0.00	36.71 -0.67 0.00	37.74 -0.73 0.00	36.43 -0.71 0.00	38.90 -0.79 0.00	39.49 -0.68 0.00	39.45 -0.68 0.00	39.29 -0.76 0.00	39.13 -0.84 0.00	35.64 -0.91 0.00	34.46 -0.85 0.00	41.84 -0.85 0.00	35.81 -0.81 0.00	32.61 -0.87 0.00	33.80 -0.94 0.00
CSC___481_PGEN 24222	36.85 2.51 0.00	35.06 2.06 -7.60	34.10 1.87 -7.95	26.30 1.83 -0.36	26.27 1.83 -0.39	34.36 2.20 -5.96	34.89 2.38 -3.85	37.34 2.76 -0.92	39.62 3.43 -2.56	41.23 3.34 -0.40	43.33 3.74 -2.21	45.01 4.23 -2.31	59.74 4.12 -18.48	64.76 4.56 -20.51	69.82 4.70 -24.95	74.82 4.66 -30.03	79.82 4.61 -35.16	69.94 4.52 -25.45	64.79 3.87 -24.37	55.72 3.74 -16.67	56.08 4.99 -8.40	54.86 4.06 -14.18	42.02 3.28 -5.26	41.05 3.20 -3.11
DANSKAMMER___1 23586	36.06 1.72 0.00	26.44 1.04 0.00	25.20 0.92 0.00	24.98 0.87 0.00	24.94 0.89 0.00	27.33 1.13 0.00	29.92 1.26 0.00	35.31 1.65 0.00	35.65 2.02 0.00	39.74 2.25 0.00	39.44 2.06 0.00	40.70 2.23 0.00	39.26 2.12 0.00	42.07 2.38 0.00	42.58 2.41 0.00	42.50 2.37 0.00	42.37 2.32 0.00	42.25 2.28 0.00	38.41 1.86 0.00	37.18 1.87 0.00	45.64 2.95 0.00	38.93 2.31 0.00	35.69 2.21 0.00	37.07 2.33 0.00
DANSKAMMER___2 23589	36.06 1.72 0.00	26.44 1.04 0.00	25.20 0.92 0.00	24.98 0.87 0.00	24.94 0.89 0.00	27.33 1.13 0.00	29.92 1.26 0.00	35.31 1.65 0.00	35.65 2.02 0.00	39.74 2.25 0.00	39.44 2.06 0.00	40.70 2.23 0.00	39.26 2.12 0.00	42.07 2.38 0.00	42.58 2.41 0.00	42.50 2.37 0.00	42.37 2.32 0.00	42.25 2.28 0.00	38.41 1.86 0.00	37.18 1.87 0.00	45.64 2.95 0.00	38.93 2.31 0.00	35.69 2.21 0.00	37.07 2.33 0.00
DANSKAMMER___3 23590	35.99 1.65 0.00	26.37 0.97 0.00	25.11 0.83 0.00	24.88 0.77 0.00	24.84 0.79 0.00	27.22 1.02 0.00	29.81 1.15 0.00	35.17 1.51 0.00	35.51 1.88 0.00	39.59 2.10 0.00	39.29 1.91 0.00	40.55 2.08 0.00	39.11 1.97 0.00	41.91 2.22 0.00	42.42 2.25 0.00	42.34 2.21 0.00	42.21 2.16 0.00	42.09 2.12 0.00	38.27 1.72 0.00	37.04 1.73 0.00	45.46 2.77 0.00	38.78 2.16 0.00	35.62 2.14 0.00	37.07 2.33 0.00
DANSKAMMER___4 23591	35.99 1.65 0.00	26.34 0.94 0.00	25.11 0.83 0.00	24.88 0.77 0.00	24.84 0.79 0.00	27.22 1.02 0.00	29.81 1.15 0.00	35.17 1.51 0.00	35.51 1.88 0.00	39.59 2.10 0.00	39.29 1.91 0.00	40.55 2.08 0.00	39.11 1.97 0.00	41.91 2.22 0.00	42.42 2.25 0.00	42.34 2.21 0.00	42.21 2.16 0.00	42.05 2.08 0.00	38.27 1.72 0.00	37.00 1.69 0.00	45.42 2.73 0.00	38.78 2.16 0.00	35.66 2.18 0.00	37.07 2.33 0.00
DANSKAMMER___DIESEL 23592	36.06 1.72 0.00	26.44 1.04 0.00	25.20 0.92 0.00	24.98 0.87 0.00	24.94 0.89 0.00	27.33 1.13 0.00	29.92 1.26 0.00	35.31 1.65 0.00	35.65 2.02 0.00	39.74 2.25 0.00	39.44 2.06 0.00	40.70 2.23 0.00	39.26 2.12 0.00	42.07 2.38 0.00	42.58 2.41 0.00	42.50 2.37 0.00	42.37 2.32 0.00	42.25 2.28 0.00	38.41 1.86 0.00	37.18 1.87 0.00	45.64 2.95 0.00	38.93 2.31 0.00	35.69 2.21 0.00	37.07 2.33 0.00
DASHVILLE___HYD 23610	36.30 1.96 0.00	26.80 1.40 0.00	25.52 1.24 0.00	25.32 1.21 0.00	25.28 1.23 0.00	27.69 1.49 0.00	30.32 1.66 0.00	35.78 2.12 0.00	36.12 2.49 0.00	40.30 2.81 0.00	39.96 2.58 0.00	41.24 2.77 0.00	39.78 2.64 0.00	42.63 2.94 0.00	43.18 3.01 0.00	43.06 2.93 0.00	42.93 2.88 0.00	42.81 2.84 0.00	38.89 2.34 0.00	37.64 2.33 0.00	46.32 3.63 0.00	39.48 2.86 0.00	35.96 2.48 0.00	37.17 2.43 0.00
DOGLEVILLE___HYD 23807	36.16 1.82 0.00	26.67 1.27 0.00	25.42 1.14 0.00	25.22 1.11 0.00	25.13 1.08 0.00	27.51 1.31 0.00	30.24 1.58 0.00	35.81 2.15 0.00	35.88 2.25 0.00	40.04 2.55 0.00	40.07 2.69 0.00	41.24 2.77 0.00	39.85 2.71 0.00	42.59 2.90 0.00	43.14 2.97 0.00	43.06 2.93 0.00	42.93 2.88 0.00	42.81 2.84 0.00	39.04 2.49 0.00	37.78 2.47 0.00	45.68 2.99 0.00	39.07 2.45 0.00	35.46 1.98 0.00	36.58 1.84 0.00
DUNKIRK___1 23563	29.33 -5.01 0.00	21.46 -3.94 0.00	20.42 -3.86 0.00	20.59 -3.52 0.00	20.63 -3.42 0.00	22.48 -3.72 0.00	24.05 -4.61 0.00	28.95 -4.71 0.00	28.96 -4.67 0.00	32.92 -4.57 0.00	34.73 -2.65 0.00	35.62 -2.85 0.00	34.50 -2.64 0.00	36.71 -2.98 0.00	37.68 -2.49 0.00	37.64 -2.49 0.00	37.21 -2.84 0.00	36.93 -3.04 0.00	33.15 -3.40 0.00	32.24 -3.07 0.00	39.23 -3.46 0.00	33.25 -3.37 0.00	29.23 -4.25 0.00	29.08 -5.66 0.00
DUNKIRK___2 23564	29.33 -5.01 0.00	21.46 -3.94 0.00	20.42 -3.86 0.00	20.59 -3.52 0.00	20.63 -3.42 0.00	22.48 -3.72 0.00	24.05 -4.61 0.00	28.95 -4.71 0.00	28.96 -4.67 0.00	32.92 -4.57 0.00	34.73 -2.65 0.00	35.62 -2.85 0.00	34.50 -2.64 0.00	36.71 -2.98 0.00	37.68 -2.49 0.00	37.64 -2.49 0.00	37.21 -2.84 0.00	36.93 -3.04 0.00	33.15 -3.40 0.00	32.24 -3.07 0.00	39.23 -3.46 0.00	33.25 -3.37 0.00	29.23 -4.25 0.00	29.08 -5.66 0.00
DUNKIRK___3 23565	29.91 -4.43 0.00	21.89 -3.51 0.00	20.83 -3.45 0.00	20.98 -3.13 0.00	20.97 -3.08 0.00	22.93 -3.27 0.00	24.50 -4.16 0.00	29.45 -4.21 0.00	29.36 -4.27 0.00	33.37 -4.12 0.00	35.10 -2.28 0.00	35.97 -2.50 0.00	34.84 -2.30 0.00	37.07 -2.62 0.00	38.04 -2.13 0.00	38.00 -2.13 0.00	37.57 -2.48 0.00	37.29 -2.68 0.00	33.48 -3.07 0.00	32.56 -2.75 0.00	39.62 -3.07 0.00	33.69 -2.93 0.00	29.73 -3.75 0.00	29.70 -5.04 0.00
DUNKIRK___4 23566	29.91 -4.43 0.00	21.89 -3.51 0.00	20.83 -3.45 0.00	20.98 -3.13 0.00	20.97 -3.08 0.00	22.93 -3.27 0.00	24.50 -4.16 0.00	29.45 -4.21 0.00	29.36 -4.27 0.00	33.37 -4.12 0.00	35.10 -2.28 0.00	35.97 -2.50 0.00	34.84 -2.30 0.00	37.07 -2.62 0.00	38.04 -2.13 0.00	38.00 -2.13 0.00	37.57 -2.48 0.00	37.29 -2.68 0.00	33.48 -3.07 0.00	32.56 -2.75 0.00	39.62 -3.07 0.00	33.69 -2.93 0.00	29.73 -3.75 0.00	29.70 -5.04 0.00
EAST HAMPTON___GT 23717	38.15 3.81 0.00	35.95 2.95 -7.60	34.90 2.67 -7.95	27.07 2.60 -0.36	27.06 2.62 -0.39	35.30 3.14 -5.96	35.95 3.44 -3.85	38.89 4.31 -0.92	41.40 5.21 -2.56	43.40 5.51 -0.40	45.68 6.09 -2.21	47.51 6.73 -2.31	62.16 6.54 -18.48	67.38 7.18 -20.51	72.51 7.39 -24.95	77.54 7.38 -30.03	82.54 7.33 -35.16	72.61 7.19 -25.45	67.21 6.29 -24.37	57.98 6.00 -16.67	58.82 7.73 -8.40	57.17 6.37 -14.18	43.80 5.06 -5.26	42.61 4.76 -3.11
EAST RIVER___6 23660	36.91 2.54 -0.03	27.41 1.98 -0.03	26.05 1.77 0.00	25.85 1.74 0.00	25.78 1.73 0.00	32.80 2.07 -4.53	35.39 2.29 -4.44	41.06 2.93 -4.47	44.52 3.30 -7.59	46.76 3.67 -5.60	47.06 3.70 -5.98	49.51 3.92 -7.12	47.96 3.75 -7.07	51.48 4.09 -7.70	51.50 4.18 -7.15	51.49 4.13 -7.23	51.50 4.09 -7.36	48.72 3.96 -4.79	46.72 3.40 -6.77	46.21 3.35 -7.55	47.22 4.53 0.00	44.69 3.66 -4.41	41.05 3.15 -4.42	40.77 2.92 -3.11
EAST RIVER___7 23524	36.91 2.54 -0.03	27.41 1.98 -0.03	26.05 1.77 0.00	25.85 1.74 0.00	25.78 1.73 0.00	32.80 2.07 -4.53	35.39 2.29 -4.44	41.06 2.93 -4.47	44.52 3.30 -7.59	46.76 3.67 -5.60	47.06 3.70 -5.98	49.51 3.92 -7.12	47.96 3.75 -7.07	51.48 4.09 -7.70	51.50 4.18 -7.15	51.49 4.13 -7.23	51.50 4.09 -7.36	48.72 3.96 -4.79	46.72 3.40 -6.77	46.21 3.35 -7.55	47.22 4.53 0.00	44.69 3.66 -4.41	41.05 3.15 -4.42	40.77 2.92 -3.11

EAST_HAMPTON___DIESEL 23722	38.15 3.81 0.00	35.95 2.95 -7.60	34.90 2.67 -7.95	27.07 2.60 -0.36	27.06 2.62 -0.39	35.30 3.14 -5.96	35.95 3.44 -3.85	38.89 4.31 -0.92	41.40 5.21 -2.56	43.40 5.51 -0.40	45.68 6.09 -2.21	47.51 6.73 -2.31	62.16 6.54 -18.48	67.38 7.18 -20.51	72.51 7.39 -24.95	77.54 7.38 -30.03	82.54 7.33 -35.16	72.61 7.19 -25.45	67.21 6.29 -24.37	57.98 6.00 -16.67	58.82 7.73 -8.40	57.17 6.37 -14.18	43.80 5.06 -5.26	42.61 4.76 -3.11
ELEC_TRO_TEK 24086	36.57 2.23 0.00	34.85 1.85 -7.60	33.93 1.70 -7.95	26.11 1.64 -0.36	26.10 1.66 -0.39	34.15 1.99 -5.96	34.66 2.15 -3.85	37.14 2.56 -0.92	39.25 3.06 -2.56	40.93 3.04 -0.40	42.88 3.29 -2.21	44.47 3.69 -2.31	59.15 3.53 -18.48	64.05 3.85 -20.51	69.06 3.94 -24.95	74.05 3.89 -30.03	79.05 3.84 -35.16	69.18 3.76 -25.45	64.14 3.22 -24.37	55.16 3.18 -16.67	55.40 4.31 -8.40	54.28 3.48 -14.18	41.59 2.85 -5.26	40.56 2.71 -3.11
E_CANADA_CAP_HY 24051	34.34 0.00 0.00	25.25 -0.15 0.00	24.28 0.00 0.00	23.97 -0.14 0.00	23.91 -0.14 0.00	25.96 -0.24 0.00	28.40 -0.26 0.00	33.90 0.24 0.00	33.70 0.07 0.00	38.09 0.60 0.00	38.05 0.67 0.00	39.16 0.69 0.00	37.81 0.67 0.00	40.40 0.71 0.00	40.97 0.80 0.00	40.85 0.72 0.00	40.65 0.60 0.00	40.53 0.56 0.00	36.92 0.37 0.00	35.70 0.39 0.00	43.50 0.81 0.00	37.17 0.55 0.00	33.71 0.23 0.00	34.88 0.14 0.00
E_CANADA_MHWK_HY 24050	36.16 1.82 0.00	26.67 1.27 0.00	25.42 1.14 0.00	25.22 1.11 0.00	25.13 1.08 0.00	27.51 1.31 0.00	30.24 1.58 0.00	35.81 2.15 0.00	35.88 2.25 0.00	40.04 2.55 0.00	40.07 2.69 0.00	41.24 2.77 0.00	39.85 2.71 0.00	42.59 2.90 0.00	43.14 2.97 0.00	43.06 2.93 0.00	42.93 2.88 0.00	42.81 2.84 0.00	39.04 2.49 0.00	37.78 2.47 0.00	45.68 2.99 0.00	39.07 2.45 0.00	35.46 1.98 0.00	36.58 1.84 0.00
E_FISHKILL___LBMP 23776	36.16 1.82 0.00	26.82 1.42 0.00	25.57 1.29 0.00	25.34 1.23 0.00	25.30 1.25 0.00	27.69 1.49 0.00	30.29 1.63 0.00	35.78 2.12 0.00	36.09 2.46 0.00	40.23 2.74 0.00	40.11 2.73 0.00	41.39 2.92 0.00	39.93 2.79 0.00	42.71 3.02 0.00	43.26 3.09 0.00	43.18 3.05 0.00	43.05 3.00 0.00	42.89 2.92 0.00	39.04 2.49 0.00	37.78 2.47 0.00	46.19 3.50 0.00	39.40 2.78 0.00	35.79 2.31 0.00	36.89 2.15 0.00
FAR ROCKAWAY___4 23548	37.02 2.68 0.00	35.31 2.31 -7.60	34.41 2.18 -7.95	26.59 2.12 -0.36	26.58 2.14 -0.39	34.54 2.38 -5.96	35.18 2.67 -3.85	37.81 3.23 -0.92	39.92 3.73 -2.56	41.56 3.67 -0.40	43.66 4.07 -2.21	45.32 4.54 -2.31	59.97 4.35 -18.48	64.84 4.64 -20.51	69.90 4.78 -24.95	74.86 4.70 -30.03	79.86 4.65 -35.16	69.94 4.52 -25.45	64.87 3.95 -24.37	55.90 3.92 -16.67	56.38 5.29 -8.40	55.08 4.28 -14.18	42.19 3.45 -5.26	40.91 3.06 -3.11
FENNER___WINDPWR 24204	34.61 0.27 0.00	25.48 0.08 0.00	24.30 0.02 0.00	24.13 0.02 0.00	24.03 -0.02 0.00	26.25 0.05 0.00	28.80 0.14 0.00	34.16 0.50 0.00	33.97 0.34 0.00	37.56 0.07 0.00	37.53 0.15 0.00	38.59 0.12 0.00	37.36 0.22 0.00	39.93 0.24 0.00	40.49 0.32 0.00	40.45 0.32 0.00	40.29 0.24 0.00	40.17 0.20 0.00	36.62 0.07 0.00	35.42 0.11 0.00	42.78 0.09 0.00	36.73 0.11 0.00	33.75 0.27 0.00	35.02 0.28 0.00
FIBERTEK___ENERGY 23856	33.45 -0.89 0.00	24.87 -0.53 0.00	23.72 -0.56 0.00	23.56 -0.55 0.00	23.52 -0.53 0.00	25.70 -0.50 0.00	28.14 -0.52 0.00	32.78 -0.88 0.00	32.65 -0.98 0.00	36.48 -1.01 0.00	36.71 -0.67 0.00	37.74 -0.73 0.00	36.43 -0.71 0.00	38.90 -0.79 0.00	39.49 -0.68 0.00	39.45 -0.68 0.00	39.29 -0.76 0.00	39.13 -0.84 0.00	35.64 -0.91 0.00	34.46 -0.85 0.00	41.84 -0.85 0.00	35.81 -0.81 0.00	32.61 -0.87 0.00	33.80 -0.94 0.00
FITZPATRICK____ 23598	33.10 -1.24 0.00	24.46 -0.94 0.00	23.36 -0.92 0.00	23.22 -0.89 0.00	23.16 -0.89 0.00	25.28 -0.92 0.00	27.60 -1.06 0.00	32.35 -1.31 0.00	32.22 -1.41 0.00	35.95 -1.54 0.00	36.03 -1.35 0.00	37.05 -1.42 0.00	35.77 -1.37 0.00	38.22 -1.47 0.00	38.76 -1.41 0.00	38.69 -1.44 0.00	38.57 -1.48 0.00	38.45 -1.52 0.00	35.05 -1.50 0.00	33.90 -1.41 0.00	41.11 -1.58 0.00	35.27 -1.35 0.00	32.21 -1.27 0.00	33.49 -1.25 0.00
FORT ORANGE____ 23900	35.47 1.13 0.00	26.44 1.04 0.00	25.25 0.97 0.00	25.00 0.89 0.00	24.96 0.91 0.00	27.27 1.07 0.00	29.63 0.97 0.00	35.07 1.41 0.00	35.14 1.51 0.00	39.33 1.84 0.00	39.25 1.87 0.00	40.43 1.96 0.00	39.00 1.86 0.00	41.67 1.98 0.00	42.22 2.05 0.00	42.14 2.01 0.00	42.05 2.00 0.00	41.89 1.92 0.00	38.16 1.61 0.00	36.93 1.62 0.00	45.04 2.35 0.00	38.49 1.87 0.00	34.92 1.44 0.00	36.06 1.32 0.00
FORT_DRUM_COGEN 23780	34.34 0.00 0.00	25.10 -0.30 0.00	23.94 -0.34 0.00	23.77 -0.34 0.00	23.57 -0.48 0.00	25.81 -0.39 0.00	28.46 -0.20 0.00	34.03 0.37 0.00	33.56 -0.07 0.00	36.55 -0.94 0.00	36.33 -1.05 0.00	37.32 -1.15 0.00	36.29 -0.85 0.00	38.78 -0.91 0.00	39.33 -0.84 0.00	39.33 -0.80 0.00	39.65 -0.40 0.00	39.61 -0.36 0.00	36.26 -0.29 0.00	34.96 -0.35 0.00	42.01 -0.68 0.00	36.11 -0.51 0.00	33.58 0.10 0.00	34.98 0.24 0.00
FPL_FAR_ROCK_GT1 24212	37.02 2.68 0.00	35.31 2.31 -7.60	34.41 2.18 -7.95	26.59 2.12 -0.36	26.58 2.14 -0.39	34.54 2.38 -5.96	35.18 2.67 -3.85	37.81 3.23 -0.92	39.92 3.73 -2.56	41.56 3.67 -0.40	43.66 4.07 -2.21	45.32 4.54 -2.31	59.97 4.35 -18.48	64.84 4.64 -20.51	69.90 4.78 -24.95	74.86 4.70 -30.03	79.86 4.65 -35.16	69.94 4.52 -25.45	64.87 3.95 -24.37	55.90 3.92 -16.67	56.38 5.29 -8.40	55.08 4.28 -14.18	42.19 3.45 -5.26	40.91 3.06 -3.11
FRANKLIN_FALL_HYD 24054	34.55 0.21 0.00	25.48 0.08 0.00	24.43 0.15 0.00	24.25 0.14 0.00	24.17 0.12 0.00	26.20 0.00 0.00	28.83 0.17 0.00	34.00 0.34 0.00	33.83 0.20 0.00	37.49 0.00 0.00	36.97 -0.41 0.00	38.05 -0.42 0.00	36.81 -0.33 0.00	39.29 -0.40 0.00	39.77 -0.40 0.00	39.69 -0.44 0.00	39.77 -0.28 0.00	39.85 -0.12 0.00	36.81 0.26 0.00	35.38 0.07 0.00	42.35 -0.34 0.00	36.25 -0.37 0.00	33.45 -0.03 0.00	34.77 0.03 0.00
FULTON COGEN____ 23766	33.69 -0.65 0.00	24.89 -0.51 0.00	23.75 -0.53 0.00	23.60 -0.51 0.00	23.57 -0.48 0.00	25.75 -0.45 0.00	28.14 -0.52 0.00	32.68 -0.98 0.00	32.55 -1.08 0.00	36.33 -1.16 0.00	36.52 -0.86 0.00	37.55 -0.92 0.00	36.25 -0.89 0.00	38.70 -0.99 0.00	39.29 -0.88 0.00	39.21 -0.92 0.00	39.09 -0.96 0.00	38.93 -1.04 0.00	35.45 -1.10 0.00	34.32 -0.99 0.00	42.14 -0.55 0.00	36.07 -0.55 0.00	32.84 -0.64 0.00	34.08 -0.66 0.00
G.F.CEMENT___DRP 24184	35.92 1.58 0.00	26.49 1.09 0.00	25.37 1.09 0.00	25.03 0.92 0.00	25.01 0.96 0.00	27.30 1.10 0.00	30.04 1.38 0.00	35.81 2.15 0.00	35.75 2.12 0.00	39.55 2.06 0.00	39.51 2.13 0.00	40.70 2.23 0.00	39.26 2.12 0.00	41.59 1.90 0.00	42.10 1.93 0.00	42.02 1.89 0.00	42.17 2.12 0.00	41.77 1.80 0.00	38.05 1.50 0.00	36.83 1.52 0.00	45.29 2.60 0.00	38.89 2.27 0.00	35.49 2.01 0.00	36.55 1.81 0.00
GARDENVILLE___LBMP 24039	31.46 -2.88 0.00	22.99 -2.41 0.00	21.85 -2.43 0.00	21.96 -2.15 0.00	21.93 -2.12 0.00	24.05 -2.15 0.00	25.59 -3.07 0.00	30.73 -2.93 0.00	30.33 -3.30 0.00	34.38 -3.11 0.00	35.92 -1.46 0.00	36.74 -1.73 0.00	35.58 -1.56 0.00	37.86 -1.83 0.00	38.88 -1.29 0.00	38.81 -1.32 0.00	38.33 -1.72 0.00	38.01 -1.96 0.00	34.14 -2.41 0.00	33.23 -2.08 0.00	40.43 -2.26 0.00	34.75 -1.87 0.00	30.97 -2.51 0.00	31.13 -3.61 0.00

GENERAL___MILLS 23808	31.56 -2.78 0.00	23.09 -2.31 0.00	21.93 -2.35 0.00	22.01 -2.10 0.00	22.01 -2.04 0.00	24.13 -2.07 0.00	25.68 -2.98 0.00	30.83 -2.83 0.00	30.43 -3.20 0.00	34.53 -2.96 0.00	36.03 -1.35 0.00	36.85 -1.62 0.00	35.69 -1.45 0.00	37.98 -1.71 0.00	39.00 -1.17 0.00	38.93 -1.20 0.00	38.45 -1.60 0.00	38.17 -1.80 0.00	34.25 -2.30 0.00	33.33 -1.98 0.00	40.56 -2.13 0.00	34.86 -1.76 0.00	31.10 -2.38 0.00	31.23 -3.51 0.00
GE_PLASTICS___DRP 24183	34.96 0.62 0.00	25.93 0.53 0.00	24.77 0.49 0.00	24.54 0.43 0.00	24.48 0.43 0.00	26.75 0.55 0.00	29.23 0.57 0.00	34.54 0.88 0.00	34.61 0.98 0.00	38.69 1.20 0.00	38.54 1.16 0.00	39.74 1.27 0.00	38.29 1.15 0.00	40.96 1.27 0.00	41.46 1.29 0.00	41.41 1.28 0.00	41.29 1.24 0.00	41.13 1.16 0.00	37.50 0.95 0.00	36.26 0.95 0.00	44.23 1.54 0.00	37.83 1.21 0.00	34.38 0.90 0.00	35.54 0.80 0.00
GILBOA___1 23756	35.13 0.79 0.00	26.21 0.81 0.00	25.01 0.73 0.00	24.81 0.70 0.00	24.77 0.72 0.00	27.06 0.86 0.00	29.38 0.72 0.00	34.67 1.01 0.00	34.81 1.18 0.00	38.88 1.39 0.00	38.69 1.31 0.00	39.89 1.42 0.00	38.25 1.11 0.00	40.92 1.23 0.00	41.46 1.29 0.00	41.37 1.24 0.00	41.25 1.20 0.00	41.09 1.12 0.00	37.46 0.91 0.00	36.23 0.92 0.00	44.40 1.71 0.00	38.05 1.43 0.00	34.58 1.10 0.00	35.71 0.97 0.00
GILBOA___2 23757	35.13 0.79 0.00	26.09 0.69 0.00	24.91 0.63 0.00	24.71 0.60 0.00	24.65 0.60 0.00	26.96 0.76 0.00	29.38 0.72 0.00	34.67 1.01 0.00	34.81 1.18 0.00	38.88 1.39 0.00	38.69 1.31 0.00	39.89 1.42 0.00	38.40 1.26 0.00	41.08 1.39 0.00	41.62 1.45 0.00	41.53 1.40 0.00	41.41 1.36 0.00	41.25 1.28 0.00	37.57 1.02 0.00	36.37 1.06 0.00	44.40 1.71 0.00	38.05 1.43 0.00	34.58 1.10 0.00	35.71 0.97 0.00
GILBOA___3 23758	35.13 0.79 0.00	26.09 0.69 0.00	24.91 0.63 0.00	24.71 0.60 0.00	24.65 0.60 0.00	26.96 0.76 0.00	29.38 0.72 0.00	34.67 1.01 0.00	34.81 1.18 0.00	38.88 1.39 0.00	38.58 1.20 0.00	39.74 1.27 0.00	38.25 1.11 0.00	40.92 1.23 0.00	41.46 1.29 0.00	41.37 1.24 0.00	41.25 1.20 0.00	41.09 1.12 0.00	37.43 0.88 0.00	36.23 0.92 0.00	44.23 1.54 0.00	38.05 1.43 0.00	34.58 1.10 0.00	35.71 0.97 0.00
GILBOA___4 23759	35.13 0.79 0.00	26.09 0.69 0.00	24.91 0.63 0.00	24.71 0.60 0.00	24.65 0.60 0.00	26.96 0.76 0.00	29.38 0.72 0.00	34.67 1.01 0.00	34.81 1.18 0.00	38.88 1.39 0.00	38.69 1.31 0.00	39.89 1.42 0.00	38.40 1.26 0.00	41.08 1.39 0.00	41.62 1.45 0.00	41.53 1.40 0.00	41.41 1.36 0.00	41.25 1.28 0.00	37.57 1.02 0.00	36.37 1.06 0.00	44.40 1.71 0.00	38.05 1.43 0.00	34.58 1.10 0.00	35.71 0.97 0.00
GILBOA___ 23599	35.13 0.79 0.00	26.09 0.69 0.00	24.91 0.63 0.00	24.71 0.60 0.00	24.65 0.60 0.00	26.96 0.76 0.00	29.38 0.72 0.00	34.67 1.01 0.00	34.81 1.18 0.00	38.88 1.39 0.00	38.69 1.31 0.00	39.89 1.42 0.00	38.40 1.26 0.00	41.08 1.39 0.00	41.62 1.45 0.00	41.53 1.40 0.00	41.41 1.36 0.00	41.25 1.28 0.00	37.57 1.02 0.00	36.37 1.06 0.00	44.40 1.71 0.00	38.05 1.43 0.00	34.58 1.10 0.00	35.71 0.97 0.00
GINNA___ 23603	31.11 -3.23 0.00	22.86 -2.54 0.00	21.78 -2.50 0.00	21.75 -2.36 0.00	21.69 -2.36 0.00	23.74 -2.46 0.00	25.79 -2.87 0.00	30.46 -3.20 0.00	30.17 -3.46 0.00	33.93 -3.56 0.00	34.54 -2.84 0.00	35.39 -3.08 0.00	34.13 -3.01 0.00	36.40 -3.29 0.00	37.12 -3.05 0.00	37.04 -3.09 0.00	36.73 -3.32 0.00	36.49 -3.48 0.00	33.00 -3.55 0.00	32.13 -3.18 0.00	39.06 -3.63 0.00	33.62 -3.00 0.00	30.30 -3.18 0.00	31.37 -3.37 0.00
GLEN PARK___ 23778	34.61 0.27 0.00	25.30 -0.10 0.00	24.11 -0.17 0.00	23.94 -0.17 0.00	23.74 -0.31 0.00	25.99 -0.21 0.00	28.69 0.03 0.00	34.33 0.67 0.00	33.87 0.24 0.00	37.00 -0.49 0.00	36.78 -0.60 0.00	37.82 -0.65 0.00	36.77 -0.37 0.00	39.29 -0.40 0.00	39.85 -0.32 0.00	39.85 -0.28 0.00	40.09 0.04 0.00	40.01 0.04 0.00	36.59 0.04 0.00	35.31 0.00 0.00	42.43 -0.26 0.00	36.47 -0.15 0.00	33.78 0.30 0.00	35.23 0.49 0.00
GLENWOOD_IC_1_G5 23712	36.64 2.30 0.00	34.88 1.88 -7.60	33.95 1.72 -7.95	26.13 1.66 -0.36	26.12 1.68 -0.39	34.10 1.94 -5.96	34.66 2.15 -3.85	37.24 2.66 -0.92	39.28 3.09 -2.56	40.96 3.07 -0.40	42.80 3.21 -2.21	44.32 3.54 -2.31	59.04 3.42 -18.48	63.89 3.69 -20.51	68.90 3.78 -24.95	73.89 3.73 -30.03	78.89 3.68 -35.16	69.02 3.60 -25.45	64.03 3.11 -24.37	55.02 3.04 -16.67	55.27 4.18 -8.40	54.17 3.37 -14.18	41.69 2.95 -5.26	40.70 2.85 -3.11
GLENWOOD_IC_2_G1 23688	36.61 2.27 0.00	34.80 1.80 -7.60	33.88 1.65 -7.95	26.06 1.59 -0.36	26.05 1.61 -0.39	34.07 1.91 -5.96	34.60 2.09 -3.85	37.17 2.59 -0.92	39.22 3.03 -2.56	41.08 3.19 -0.40	42.92 3.33 -2.21	44.40 3.62 -2.31	59.07 3.45 -18.48	63.97 3.77 -20.51	68.98 3.86 -24.95	73.97 3.81 -30.03	78.97 3.76 -35.16	69.10 3.68 -25.45	64.06 3.14 -24.37	55.09 3.11 -16.67	55.32 4.23 -8.40	54.21 3.41 -14.18	41.59 2.85 -5.26	40.53 2.68 -3.11
GLENWOOD_IC_3_G1 23689	36.61 2.27 0.00	34.80 1.80 -7.60	33.88 1.65 -7.95	26.06 1.59 -0.36	26.05 1.61 -0.39	34.07 1.91 -5.96	34.60 2.09 -3.85	37.17 2.59 -0.92	39.22 3.03 -2.56	41.08 3.19 -0.40	42.92 3.33 -2.21	44.40 3.62 -2.31	59.07 3.45 -18.48	63.97 3.77 -20.51	68.98 3.86 -24.95	73.97 3.81 -30.03	78.97 3.76 -35.16	69.10 3.68 -25.45	64.06 3.14 -24.37	55.09 3.11 -16.67	55.32 4.23 -8.40	54.21 3.41 -14.18	41.59 2.85 -5.26	40.53 2.68 -3.11
GLENWOOD___4 23550	36.64 2.30 0.00	34.88 1.88 -7.60	33.95 1.72 -7.95	26.13 1.66 -0.36	26.12 1.68 -0.39	34.10 1.94 -5.96	34.66 2.15 -3.85	37.24 2.66 -0.92	39.28 3.09 -2.56	40.96 3.07 -0.40	42.80 3.21 -2.21	44.32 3.54 -2.31	59.04 3.42 -18.48	63.89 3.69 -20.51	68.90 3.78 -24.95	73.89 3.73 -30.03	78.89 3.68 -35.16	69.02 3.60 -25.45	64.03 3.11 -24.37	55.02 3.04 -16.67	55.27 4.18 -8.40	54.17 3.37 -14.18	41.69 2.95 -5.26	40.70 2.85 -3.11
GLENWOOD___5 23614	36.64 2.30 0.00	34.88 1.88 -7.60	33.95 1.72 -7.95	26.13 1.66 -0.36	26.12 1.68 -0.39	34.10 1.94 -5.96	34.66 2.15 -3.85	37.24 2.66 -0.92	39.28 3.09 -2.56	40.96 3.07 -0.40	42.80 3.21 -2.21	44.32 3.54 -2.31	59.04 3.42 -18.48	63.89 3.69 -20.51	68.90 3.78 -24.95	73.89 3.73 -30.03	78.89 3.68 -35.16	69.02 3.60 -25.45	64.03 3.11 -24.37	55.02 3.04 -16.67	55.27 4.18 -8.40	54.17 3.37 -14.18	41.69 2.95 -5.26	40.70 2.85 -3.11
GOUDEY___7 23579	32.97 -1.37 0.00	24.33 -1.07 0.00	23.21 -1.07 0.00	23.10 -1.01 0.00	23.06 -0.99 0.00	25.23 0.00 0.00	27.49 -1.17 0.00	32.55 -1.11 0.00	32.65 -0.98 0.00	36.67 -0.82 0.00	37.34 -0.04 0.00	38.43 -0.04 0.00	37.14 0.00 0.00	39.65 -0.04 0.00	40.29 0.12 0.00	40.25 0.12 0.00	40.09 0.04 0.00	39.89 -0.08 0.00	36.22 -0.33 0.00	35.10 -0.21 0.00	42.69 0.00 0.00	36.25 -0.37 0.00	32.58 -0.90 0.00	33.32 -1.42 0.00
GOUDEY___8 23580	32.79 -1.55 0.00	24.23 -1.17 0.00	23.11 -1.17 0.00	23.00 -1.11 0.00	22.94 -1.11 0.00	25.10 -1.10 0.00	27.37 -1.29 0.00	32.38 -1.28 0.00	32.49 -1.14 0.00	36.48 -1.01 0.00	37.16 -0.22 0.00	38.24 -0.23 0.00	36.92 -0.22 0.00	39.41 -0.28 0.00	40.09 -0.08 0.00	40.01 -0.12 0.00	39.89 -0.16 0.00	39.69 -0.28 0.00	36.04 -0.51 0.00	34.89 -0.42 0.00	42.43 -0.26 0.00	36.07 -0.55 0.00	32.41 -1.07 0.00	33.18 -1.56 0.00

GOWANUS_GT 1_GRP 23732	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT 2_GRP 23617	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT 3_GRP 23618	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT 4_GRP 23751	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT1_1 24077	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT1_2 24078	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT1_3 24079	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT1_4 24080	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT1_5 24084	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT1_6 24111	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT1_7 24112	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT1_8 24113	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT2_1 24114	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT2_2 24115	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT2_3 24116	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT2_4 24117	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55

GOWANUS_GT2_5 24118	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT2_6 24119	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT2_7 24120	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT2_8 24121	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT3_1 24122	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT3_2 24123	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT3_3 24124	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT3_4 24125	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT3_5 24126	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT3_6 24127	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT3_7 24128	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT3_8 24129	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT4_1 24130	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT4_2 24131	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT4_3 24132	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT4_4 24133	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55

GOWANUS_GT4_5 24134	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT4_6 24135	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT4_7 24136	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GOWANUS_GT4_8 24137	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
GRAHMSVILLE___HY 23607	35.71 1.37 0.00	26.44 1.04 0.00	25.20 0.92 0.00	25.00 0.89 0.00	24.94 0.89 0.00	27.30 1.10 0.00	29.89 1.23 0.00	35.28 1.62 0.00	35.51 1.88 0.00	39.66 2.17 0.00	39.36 1.98 0.00	40.59 2.12 0.00	39.18 2.04 0.00	41.99 2.30 0.00	42.50 2.33 0.00	42.42 2.29 0.00	42.29 2.24 0.00	42.13 2.16 0.00	38.34 1.79 0.00	37.11 1.80 0.00	45.51 2.82 0.00	38.85 2.23 0.00	35.22 1.74 0.00	36.37 1.63 0.00
GREENIDGE___3 23582	31.70 -2.64 0.00	23.32 -2.08 0.00	22.31 -1.97 0.00	22.28 -1.83 0.00	22.22 -1.83 0.00	24.24 -1.96 0.00	26.34 -2.32 0.00	31.20 -2.46 0.00	31.14 -2.49 0.00	35.05 -2.44 0.00	35.96 -1.42 0.00	36.89 -1.58 0.00	35.65 -1.49 0.00	38.02 -1.67 0.00	38.76 -1.41 0.00	38.73 -1.40 0.00	38.45 -1.60 0.00	38.21 -1.76 0.00	34.58 -1.97 0.00	33.54 -1.77 0.00	40.81 -1.88 0.00	34.79 -1.83 0.00	31.17 -2.31 0.00	31.86 -2.88 0.00
GREENIDGE___4 23583	31.66 -2.68 0.00	23.29 -2.11 0.00	22.26 -2.02 0.00	22.21 -1.90 0.00	22.17 -1.88 0.00	24.21 -1.99 0.00	26.31 -2.35 0.00	31.17 -2.49 0.00	31.11 -2.52 0.00	35.02 -2.47 0.00	35.92 -1.46 0.00	36.85 -1.62 0.00	35.65 -1.49 0.00	38.02 -1.67 0.00	38.76 -1.41 0.00	38.69 -1.44 0.00	38.41 -1.64 0.00	38.21 -1.76 0.00	34.58 -1.97 0.00	33.54 -1.77 0.00	40.81 -1.88 0.00	34.79 -1.83 0.00	31.17 -2.31 0.00	31.82 -2.92 0.00
HARZA MOOSE___RIVER 24016	34.75 0.41 0.00	25.55 0.15 0.00	24.40 0.12 0.00	24.21 0.10 0.00	24.07 0.02 0.00	26.30 0.10 0.00	28.89 0.23 0.00	34.30 0.64 0.00	34.07 0.44 0.00	37.68 0.19 0.00	37.49 0.11 0.00	38.59 0.12 0.00	37.36 0.22 0.00	39.93 0.24 0.00	40.49 0.32 0.00	40.45 0.32 0.00	40.41 0.36 0.00	40.29 0.32 0.00	36.84 0.29 0.00	35.59 0.28 0.00	42.90 0.21 0.00	36.84 0.22 0.00	33.85 0.37 0.00	35.16 0.42 0.00
HEMPSTEAD____ 23647	36.64 2.30 0.00	34.91 1.91 -7.60	33.98 1.75 -7.95	26.16 1.69 -0.36	26.15 1.71 -0.39	34.18 2.02 -5.96	34.72 2.21 -3.85	37.21 2.63 -0.92	39.35 3.16 -2.56	41.00 3.11 -0.40	42.95 3.36 -2.21	44.51 3.73 -2.31	59.22 3.60 -18.48	64.13 3.93 -20.51	69.14 4.02 -24.95	74.13 3.97 -30.03	79.13 3.92 -35.16	69.26 3.84 -25.45	64.21 3.29 -24.37	55.19 3.21 -16.67	55.49 4.40 -8.40	54.35 3.55 -14.18	41.72 2.98 -5.26	40.70 2.85 -3.11
HICKLING___1 23621	32.14 -2.20 0.00	23.65 -1.75 0.00	22.56 -1.72 0.00	22.49 -1.62 0.00	22.49 -1.56 0.00	24.65 -1.55 0.00	26.77 -1.89 0.00	31.88 -1.78 0.00	32.12 -1.51 0.00	36.29 -1.20 0.00	37.60 0.22 0.00	38.66 0.19 0.00	37.40 0.26 0.00	39.89 0.20 0.00	40.69 0.52 0.00	40.61 0.48 0.00	40.33 0.28 0.00	40.13 0.16 0.00	36.26 -0.29 0.00	35.17 -0.14 0.00	42.82 0.13 0.00	36.14 -0.48 0.00	32.01 -1.47 0.00	32.34 -2.40 0.00
HICKLING___2 23622	32.14 -2.20 0.00	23.65 -1.75 0.00	22.56 -1.72 0.00	22.49 -1.62 0.00	22.49 -1.56 0.00	24.65 -1.55 0.00	26.77 -1.89 0.00	31.88 -1.78 0.00	32.12 -1.51 0.00	36.29 -1.20 0.00	37.60 0.22 0.00	38.66 0.19 0.00	37.40 0.26 0.00	39.89 0.20 0.00	40.69 0.52 0.00	40.61 0.48 0.00	40.33 0.28 0.00	40.13 0.16 0.00	36.26 -0.29 0.00	35.17 -0.14 0.00	42.82 0.13 0.00	36.14 -0.48 0.00	32.01 -1.47 0.00	32.34 -2.40 0.00
HIGH FALLS___HY 23754	36.16 1.82 0.00	26.75 1.35 0.00	25.47 1.19 0.00	25.27 1.16 0.00	25.20 1.15 0.00	27.61 1.41 0.00	30.26 1.60 0.00	35.71 2.05 0.00	36.05 2.42 0.00	40.23 2.74 0.00	39.77 2.39 0.00	41.09 2.62 0.00	39.63 2.49 0.00	42.47 2.78 0.00	42.98 2.81 0.00	42.90 2.77 0.00	42.77 2.72 0.00	42.61 2.64 0.00	38.74 2.19 0.00	37.50 2.19 0.00	46.23 3.54 0.00	39.40 2.78 0.00	35.79 2.31 0.00	36.96 2.22 0.00
HILLBURN___GT 23639	36.23 1.89 0.00	26.85 1.45 0.00	25.59 1.31 0.00	25.36 1.25 0.00	25.32 1.27 0.00	27.75 1.55 0.00	30.38 1.72 0.00	35.88 2.22 0.00	36.22 2.59 0.00	40.38 2.89 0.00	40.22 2.84 0.00	41.51 3.04 0.00	40.04 2.90 0.00	42.86 3.17 0.00	43.42 3.25 0.00	43.34 3.21 0.00	43.21 3.16 0.00	43.05 3.08 0.00	39.15 2.60 0.00	37.89 2.58 0.00	46.36 3.67 0.00	39.55 2.93 0.00	35.89 2.41 0.00	36.96 2.22 0.00
HOLTSVIL 1-5___GRP1 24031	36.71 2.37 0.00	34.96 1.96 -7.60	34.00 1.77 -7.95	26.21 1.74 -0.36	26.20 1.76 -0.39	34.28 2.12 -5.96	34.77 2.26 -3.85	37.17 2.59 -0.92	39.45 3.26 -2.56	41.00 3.11 -0.40	43.10 3.51 -2.21	44.74 3.96 -2.31	59.48 3.86 -18.48	64.45 4.25 -20.51	69.50 4.38 -24.95	74.49 4.33 -30.03	79.50 4.29 -35.16	69.62 4.20 -25.45	64.54 3.62 -24.37	55.44 3.46 -16.67	55.74 4.65 -8.40	54.61 3.81 -14.18	41.82 3.08 -5.26	40.87 3.02 -3.11
HOLTSVIL6-10___GRP2 24032	36.92 2.58 0.00	35.11 2.11 -7.60	34.15 1.92 -7.95	26.33 1.86 -0.36	26.32 1.88 -0.39	34.41 2.25 -5.96	34.95 2.44 -3.85	37.37 2.79 -0.92	39.69 3.50 -2.56	41.26 3.37 -0.40	43.40 3.81 -2.21	45.05 4.27 -2.31	59.78 4.16 -18.48	64.80 4.60 -20.51	69.86 4.74 -24.95	74.90 4.74 -30.03	79.90 4.69 -35.16	69.98 4.56 -25.45	64.83 3.91 -24.37	55.76 3.78 -16.67	56.13 5.04 -8.40	54.90 4.10 -14.18	42.05 3.31 -5.26	41.12 3.27 -3.11
HOLTSVILLE_IC_1 23690	36.71 2.37 0.00	34.96 1.96 -7.60	34.00 1.77 -7.95	26.21 1.74 -0.36	26.20 1.76 -0.39	34.28 2.12 -5.96	34.77 2.26 -3.85	37.17 2.59 -0.92	39.45 3.26 -2.56	41.00 3.11 -0.40	43.10 3.51 -2.21	44.74 3.96 -2.31	59.48 3.86 -18.48	64.45 4.25 -20.51	69.50 4.38 -24.95	74.49 4.33 -30.03	79.50 4.29 -35.16	69.62 4.20 -25.45	64.54 3.62 -24.37	55.44 3.46 -16.67	55.74 4.65 -8.40	54.61 3.81 -14.18	41.82 3.08 -5.26	40.87 3.02 -3.11

HOLTSVILLE_IC_10 23699	36.92 2.58 0.00	35.11 2.11 -7.60	34.15 1.92 -7.95	26.33 1.86 -0.36	26.32 1.88 -0.39	34.41 2.25 -5.96	34.95 2.44 -3.85	37.37 2.79 -0.92	39.69 3.50 -2.56	41.26 3.37 -0.40	43.40 3.81 -2.21	45.05 4.27 -2.31	59.78 4.16 -18.48	64.80 4.60 -20.51	69.86 4.74 -24.95	74.90 4.74 -30.03	79.90 4.69 -35.16	69.98 4.56 -25.45	64.83 3.91 -24.37	55.76 3.78 -16.67	56.13 5.04 -8.40	54.90 4.10 -14.18	42.05 3.31 -5.26	41.12 3.27 -3.11
HOLTSVILLE_IC_2 23691	36.71 2.37 0.00	34.96 1.96 -7.60	34.00 1.77 -7.95	26.21 1.74 -0.36	26.20 1.76 -0.39	34.28 2.12 -5.96	34.77 2.26 -3.85	37.17 2.59 -0.92	39.45 3.26 -2.56	41.00 3.11 -0.40	43.10 3.51 -2.21	44.74 3.96 -2.31	59.48 3.86 -18.48	64.45 4.25 -20.51	69.50 4.38 -24.95	74.49 4.33 -30.03	79.50 4.29 -35.16	69.62 4.20 -25.45	64.54 3.62 -24.37	55.44 3.46 -16.67	55.74 4.65 -8.40	54.61 3.81 -14.18	41.82 3.08 -5.26	40.87 3.02 -3.11
HOLTSVILLE_IC_3 23692	36.71 2.37 0.00	34.96 1.96 -7.60	34.00 1.77 -7.95	26.21 1.74 -0.36	26.20 1.76 -0.39	34.28 2.12 -5.96	34.77 2.26 -3.85	37.17 2.59 -0.92	39.45 3.26 -2.56	41.00 3.11 -0.40	43.10 3.51 -2.21	44.74 3.96 -2.31	59.48 3.86 -18.48	64.45 4.25 -20.51	69.50 4.38 -24.95	74.49 4.33 -30.03	79.50 4.29 -35.16	69.62 4.20 -25.45	64.54 3.62 -24.37	55.44 3.46 -16.67	55.74 4.65 -8.40	54.61 3.81 -14.18	41.82 3.08 -5.26	40.87 3.02 -3.11
HOLTSVILLE_IC_4 23693	36.71 2.37 0.00	34.96 1.96 -7.60	34.00 1.77 -7.95	26.21 1.74 -0.36	26.20 1.76 -0.39	34.28 2.12 -5.96	34.77 2.26 -3.85	37.17 2.59 -0.92	39.45 3.26 -2.56	41.00 3.11 -0.40	43.10 3.51 -2.21	44.74 3.96 -2.31	59.48 3.86 -18.48	64.45 4.25 -20.51	69.50 4.38 -24.95	74.49 4.33 -30.03	79.50 4.29 -35.16	69.62 4.20 -25.45	64.54 3.62 -24.37	55.44 3.46 -16.67	55.74 4.65 -8.40	54.61 3.81 -14.18	41.82 3.08 -5.26	40.87 3.02 -3.11
HOLTSVILLE_IC_5 23694	36.71 2.37 0.00	34.96 1.96 -7.60	34.00 1.77 -7.95	26.21 1.74 -0.36	26.20 1.76 -0.39	34.28 2.12 -5.96	34.77 2.26 -3.85	37.17 2.59 -0.92	39.45 3.26 -2.56	41.00 3.11 -0.40	43.10 3.51 -2.21	44.74 3.96 -2.31	59.48 3.86 -18.48	64.45 4.25 -20.51	69.50 4.38 -24.95	74.49 4.33 -30.03	79.50 4.29 -35.16	69.62 4.20 -25.45	64.54 3.62 -24.37	55.44 3.46 -16.67	55.74 4.65 -8.40	54.61 3.81 -14.18	41.82 3.08 -5.26	40.87 3.02 -3.11
HOLTSVILLE_IC_6 23695	36.92 2.58 0.00	35.11 2.11 -7.60	34.15 1.92 -7.95	26.33 1.86 -0.36	26.32 1.88 -0.39	34.41 2.25 -5.96	34.95 2.44 -3.85	37.37 2.79 -0.92	39.69 3.50 -2.56	41.26 3.37 -0.40	43.40 3.81 -2.21	45.05 4.27 -2.31	59.78 4.16 -18.48	64.80 4.60 -20.51	69.86 4.74 -24.95	74.90 4.74 -30.03	79.90 4.69 -35.16	69.98 4.56 -25.45	64.83 3.91 -24.37	55.76 3.78 -16.67	56.13 5.04 -8.40	54.90 4.10 -14.18	42.05 3.31 -5.26	41.12 3.27 -3.11
HOLTSVILLE_IC_7 23696	36.92 2.58 0.00	35.11 2.11 -7.60	34.15 1.92 -7.95	26.33 1.86 -0.36	26.32 1.88 -0.39	34.41 2.25 -5.96	34.95 2.44 -3.85	37.37 2.79 -0.92	39.69 3.50 -2.56	41.26 3.37 -0.40	43.40 3.81 -2.21	45.05 4.27 -2.31	59.78 4.16 -18.48	64.80 4.60 -20.51	69.86 4.74 -24.95	74.90 4.74 -30.03	79.90 4.69 -35.16	69.98 4.56 -25.45	64.83 3.91 -24.37	55.76 3.78 -16.67	56.13 5.04 -8.40	54.90 4.10 -14.18	42.05 3.31 -5.26	41.12 3.27 -3.11
HOLTSVILLE_IC_8 23697	36.92 2.58 0.00	35.11 2.11 -7.60	34.15 1.92 -7.95	26.33 1.86 -0.36	26.32 1.88 -0.39	34.41 2.25 -5.96	34.95 2.44 -3.85	37.37 2.79 -0.92	39.69 3.50 -2.56	41.26 3.37 -0.40	43.40 3.81 -2.21	45.05 4.27 -2.31	59.78 4.16 -18.48	64.80 4.60 -20.51	69.86 4.74 -24.95	74.90 4.74 -30.03	79.90 4.69 -35.16	69.98 4.56 -25.45	64.83 3.91 -24.37	55.76 3.78 -16.67	56.13 5.04 -8.40	54.90 4.10 -14.18	42.05 3.31 -5.26	41.12 3.27 -3.11
HOLTSVILLE_IC_9 23698	36.92 2.58 0.00	35.11 2.11 -7.60	34.15 1.92 -7.95	26.33 1.86 -0.36	26.32 1.88 -0.39	34.41 2.25 -5.96	34.95 2.44 -3.85	37.37 2.79 -0.92	39.69 3.50 -2.56	41.26 3.37 -0.40	43.40 3.81 -2.21	45.05 4.27 -2.31	59.78 4.16 -18.48	64.80 4.60 -20.51	69.86 4.74 -24.95	74.90 4.74 -30.03	79.90 4.69 -35.16	69.98 4.56 -25.45	64.83 3.91 -24.37	55.76 3.78 -16.67	56.13 5.04 -8.40	54.90 4.10 -14.18	42.05 3.31 -5.26	41.12 3.27 -3.11
HQ_GEN_CEDARS 23644	35.10 0.76 0.00	25.81 0.41 0.00	24.74 0.46 0.00	24.59 0.48 0.00	24.48 0.43 0.00	26.57 0.37 0.00	29.20 0.54 0.00	34.47 0.81 0.00	34.27 0.64 0.00	37.98 0.49 0.00	34.50 -2.88 0.00	35.47 -3.00 0.00	34.32 -2.82 0.00	36.67 -3.02 0.00	37.08 -3.09 0.00	37.20 -2.93 0.00	37.29 -2.76 0.00	37.41 -2.56 0.00	37.50 0.95 0.00	33.23 -2.08 0.00	39.70 -2.99 0.00	34.06 -2.56 0.00	31.50 -1.98 0.00	32.86 -1.88 0.00
HQ_GEN_CHAT DC 23651	24.39 0.00 9.95	25.40 0.00 0.00	24.35 0.07 0.00	24.18 0.07 0.00	24.12 0.07 0.00	26.15 -0.05 0.00	28.66 0.00 0.00	33.56 -0.10 0.00	33.46 -0.17 0.00	37.23 -0.26 0.00	36.89 -0.49 0.00	37.97 -0.50 0.00	36.66 -0.48 0.00	39.17 -0.52 0.00	39.57 -0.60 0.00	39.57 -0.56 0.00	39.57 -0.48 0.00	39.57 -0.40 0.00	36.44 -0.11 0.00	36.45 -0.21 -1.35	41.23 -0.60 0.86	36.14 -0.48 0.00	33.28 -0.20 0.00	34.64 -0.10 0.00
HUDAV+59+74_TH_GRP 23620	36.84 2.47 -0.03	27.34 1.91 -0.03	26.00 1.72 0.00	25.77 1.66 0.00	25.73 1.68 0.00	32.75 2.02 -4.53	35.31 2.21 -4.44	40.96 2.83 -4.47	44.42 3.20 -7.59	46.65 3.56 -5.60	46.95 3.59 -5.98	49.40 3.81 -7.12	47.85 3.64 -7.07	51.36 3.97 -7.70	51.38 4.06 -7.15	51.37 4.01 -7.23	51.38 3.97 -7.36	48.64 3.88 -4.79	46.65 3.33 -6.77	46.14 3.28 -7.55	47.13 4.44 0.00	44.62 3.59 -4.41	40.91 3.01 -4.42	40.70 2.85 -3.11
HUDSON AVE_GT_3 23810	36.84 2.47 -0.03	27.34 1.91 -0.03	26.00 1.72 0.00	25.77 1.66 0.00	25.73 1.68 0.00	32.75 2.02 -4.53	35.31 2.21 -4.44	40.96 2.83 -4.47	44.42 3.20 -7.59	46.65 3.56 -5.60	46.95 3.59 -5.98	49.40 3.81 -7.12	47.85 3.64 -7.07	51.36 3.97 -7.70	51.38 4.06 -7.15	51.37 4.01 -7.23	51.38 3.97 -7.36	48.64 3.88 -4.79	46.65 3.33 -6.77	46.14 3.28 -7.55	47.13 4.44 0.00	44.62 3.59 -4.41	40.91 3.01 -4.42	40.70 2.85 -3.11
HUDSON AVE_GT_4 23540	36.84 2.47 -0.03	27.34 1.91 -0.03	26.00 1.72 0.00	25.77 1.66 0.00	25.73 1.68 0.00	32.75 2.02 -4.53	35.31 2.21 -4.44	40.96 2.83 -4.47	44.42 3.20 -7.59	46.65 3.56 -5.60	46.95 3.59 -5.98	49.40 3.81 -7.12	47.85 3.64 -7.07	51.36 3.97 -7.70	51.38 4.06 -7.15	51.37 4.01 -7.23	51.38 3.97 -7.36	48.64 3.88 -4.79	46.65 3.33 -6.77	46.14 3.28 -7.55	47.13 4.44 0.00	44.62 3.59 -4.41	40.91 3.01 -4.42	40.70 2.85 -3.11
HUDSON AVE_GT_5 23657	36.84 2.47 -0.03	27.34 1.91 -0.03	26.00 1.72 0.00	25.77 1.66 0.00	25.73 1.68 0.00	32.75 2.02 -4.53	35.31 2.21 -4.44	40.96 2.83 -4.47	44.42 3.20 -7.59	46.65 3.56 -5.60	46.95 3.59 -5.98	49.40 3.81 -7.12	47.85 3.64 -7.07	51.36 3.97 -7.70	51.38 4.06 -7.15	51.37 4.01 -7.23	51.38 3.97 -7.36	48.64 3.88 -4.79	46.65 3.33 -6.77	46.14 3.28 -7.55	47.13 4.44 0.00	44.62 3.59 -4.41	40.91 3.01 -4.42	40.70 2.85 -3.11
HUDSON_AVE_10 24168	36.91 2.54 -0.03	27.41 1.98 -0.03	26.08 1.80 0.00	25.85 1.74 0.00	25.81 1.76 0.00	32.80 2.07 -4.53	35.36 2.26 -4.44	41.02 2.89 -4.47	44.48 3.26 -7.59	46.73 3.64 -5.60	47.02 3.66 -5.98	49.48 3.89 -7.12	47.92 3.71 -7.07	51.44 4.05 -7.70	51.46 4.14 -7.15	51.45 4.09 -7.23	51.46 4.05 -7.36	48.72 3.96 -4.79	46.76 3.44 -6.77	46.25 3.39 -7.55	47.26 4.57 0.00	44.73 3.70 -4.41	41.01 3.11 -4.42	40.77 2.92 -3.11

HUNTLEY___63 23557	31.80 -2.54 0.00	23.24 -2.16 0.00	22.05 -2.23 0.00	22.16 -1.95 0.00	22.13 -1.92 0.00	24.29 -1.91 0.00	25.79 -2.87 0.00	30.97 -2.69 0.00	30.40 -3.23 0.00	34.45 -3.04 0.00	35.88 -1.50 0.00	36.66 -1.81 0.00	35.51 -1.63 0.00	37.79 -1.90 0.00	38.80 -1.37 0.00	38.77 -1.36 0.00	38.25 -1.80 0.00	37.93 -2.04 0.00	34.03 -2.52 0.00	33.16 -2.15 0.00	40.34 -2.35 0.00	34.86 -1.76 0.00	31.20 -2.28 0.00	31.40 -3.34 0.00
HUNTLEY___64 23558	31.80 -2.54 0.00	23.24 -2.16 0.00	22.05 -2.23 0.00	22.16 -1.95 0.00	22.13 -1.92 0.00	24.29 -1.91 0.00	25.79 -2.87 0.00	30.97 -2.69 0.00	30.40 -3.23 0.00	34.45 -3.04 0.00	35.88 -1.50 0.00	36.66 -1.81 0.00	35.51 -1.63 0.00	37.79 -1.90 0.00	38.80 -1.37 0.00	38.77 -1.36 0.00	38.25 -1.80 0.00	37.93 -2.04 0.00	34.03 -2.52 0.00	33.16 -2.15 0.00	40.34 -2.35 0.00	34.86 -1.76 0.00	31.20 -2.28 0.00	31.40 -3.34 0.00
HUNTLEY___65 23559	31.80 -2.54 0.00	23.24 -2.16 0.00	22.05 -2.23 0.00	22.16 -1.95 0.00	22.13 -1.92 0.00	24.29 -1.91 0.00	25.79 -2.87 0.00	30.97 -2.69 0.00	30.40 -3.23 0.00	34.45 -3.04 0.00	35.88 -1.50 0.00	36.66 -1.81 0.00	35.51 -1.63 0.00	37.79 -1.90 0.00	38.80 -1.37 0.00	38.77 -1.36 0.00	38.25 -1.80 0.00	37.93 -2.04 0.00	34.03 -2.52 0.00	33.16 -2.15 0.00	40.34 -2.35 0.00	34.86 -1.76 0.00	31.20 -2.28 0.00	31.40 -3.34 0.00
HUNTLEY___66 23560	31.80 -2.54 0.00	23.24 -2.16 0.00	22.05 -2.23 0.00	22.16 -1.95 0.00	22.13 -1.92 0.00	24.29 -1.91 0.00	25.79 -2.87 0.00	30.97 -2.69 0.00	30.40 -3.23 0.00	34.45 -3.04 0.00	35.88 -1.50 0.00	36.66 -1.81 0.00	35.51 -1.63 0.00	37.79 -1.90 0.00	38.80 -1.37 0.00	38.77 -1.36 0.00	38.25 -1.80 0.00	37.93 -2.04 0.00	34.03 -2.52 0.00	33.16 -2.15 0.00	40.34 -2.35 0.00	34.86 -1.76 0.00	31.20 -2.28 0.00	31.40 -3.34 0.00
HUNTLEY___67 23561	31.66 -2.68 0.00	23.14 -2.26 0.00	21.97 -2.31 0.00	22.11 -2.00 0.00	22.08 -1.97 0.00	24.21 -1.99 0.00	25.68 -2.98 0.00	30.80 -2.86 0.00	30.23 -3.40 0.00	34.27 -3.22 0.00	35.62 -1.76 0.00	36.39 -2.08 0.00	35.32 -1.82 0.00	37.55 -2.14 0.00	38.52 -1.65 0.00	38.48 -1.65 0.00	37.97 -2.08 0.00	37.69 -2.28 0.00	33.85 -2.70 0.00	32.94 -2.37 0.00	40.09 -2.60 0.00	34.64 -1.98 0.00	31.04 -2.44 0.00	31.27 -3.47 0.00
HUNTLEY___68 23562	31.66 -2.68 0.00	23.14 -2.26 0.00	21.97 -2.31 0.00	22.11 -2.00 0.00	22.08 -1.97 0.00	24.21 -1.99 0.00	25.68 -2.98 0.00	30.80 -2.86 0.00	30.23 -3.40 0.00	34.27 -3.22 0.00	35.62 -1.76 0.00	36.39 -2.08 0.00	35.32 -1.82 0.00	37.55 -2.14 0.00	38.52 -1.65 0.00	38.48 -1.65 0.00	37.97 -2.08 0.00	37.69 -2.28 0.00	33.85 -2.70 0.00	32.94 -2.37 0.00	40.09 -2.60 0.00	34.64 -1.98 0.00	31.04 -2.44 0.00	31.27 -3.47 0.00
INDECK___CORINTH 23802	35.58 1.24 0.00	26.19 0.79 0.00	25.11 0.83 0.00	24.76 0.65 0.00	24.72 0.67 0.00	26.99 0.79 0.00	29.72 1.06 0.00	35.55 1.89 0.00	35.41 1.78 0.00	39.10 1.61 0.00	39.06 1.68 0.00	40.24 1.77 0.00	38.81 1.67 0.00	40.96 1.27 0.00	41.46 1.29 0.00	41.33 1.20 0.00	41.61 1.56 0.00	41.13 1.16 0.00	37.46 0.91 0.00	36.26 0.95 0.00	44.78 2.09 0.00	38.56 1.94 0.00	35.19 1.71 0.00	36.20 1.46 0.00
INDECK___ILION 23567	35.23 0.89 0.00	26.01 0.61 0.00	24.84 0.56 0.00	24.64 0.53 0.00	24.56 0.51 0.00	26.83 0.63 0.00	29.41 0.75 0.00	34.74 1.08 0.00	34.74 1.11 0.00	38.76 1.27 0.00	38.69 1.31 0.00	39.82 1.35 0.00	38.48 1.34 0.00	41.12 1.43 0.00	41.66 1.49 0.00	41.57 1.44 0.00	41.45 1.40 0.00	41.37 1.40 0.00	37.76 1.21 0.00	36.51 1.20 0.00	44.14 1.45 0.00	37.83 1.21 0.00	34.45 0.97 0.00	35.68 0.94 0.00
INDECK___OLEAN 23982	31.56 -2.78 0.00	23.14 -2.26 0.00	21.95 -2.33 0.00	22.06 -2.05 0.00	22.05 -2.00 0.00	24.18 -2.02 0.00	25.91 -2.75 0.00	31.30 -2.36 0.00	30.37 -3.26 0.00	34.57 -2.92 0.00	36.52 -0.86 0.00	37.43 -1.04 0.00	36.10 -1.04 0.00	38.46 -1.23 0.00	39.61 -0.56 0.00	39.57 -0.56 0.00	39.09 -0.96 0.00	38.77 -1.20 0.00	34.69 -1.86 0.00	33.72 -1.59 0.00	41.20 -1.49 0.00	34.90 -1.72 0.00	30.57 -2.91 0.00	30.29 -4.45 0.00
INDECK___OSWEGO 23783	33.52 -0.82 0.00	24.76 -0.64 0.00	23.65 -0.63 0.00	23.48 -0.63 0.00	23.42 -0.63 0.00	25.60 -0.60 0.00	28.00 -0.66 0.00	32.85 -0.81 0.00	32.72 -0.91 0.00	36.48 -1.01 0.00	36.63 -0.75 0.00	37.62 -0.85 0.00	36.36 -0.78 0.00	38.82 -0.87 0.00	39.41 -0.76 0.00	39.33 -0.80 0.00	39.21 -0.84 0.00	39.09 -0.88 0.00	35.64 -0.91 0.00	34.46 -0.85 0.00	41.75 -0.94 0.00	35.78 -0.84 0.00	32.64 -0.84 0.00	33.94 -0.80 0.00
INDECK___YERKES 23781	31.80 -2.54 0.00	23.24 -2.16 0.00	22.05 -2.23 0.00	22.16 -1.95 0.00	22.13 -1.92 0.00	24.29 -1.91 0.00	25.79 -2.87 0.00	30.97 -2.69 0.00	30.40 -3.23 0.00	34.45 -3.04 0.00	35.88 -1.50 0.00	36.66 -1.81 0.00	35.51 -1.63 0.00	37.79 -1.90 0.00	38.80 -1.37 0.00	38.77 -1.36 0.00	38.25 -1.80 0.00	37.93 -2.04 0.00	34.03 -2.52 0.00	33.16 -2.15 0.00	40.34 -2.35 0.00	34.86 -1.76 0.00	31.20 -2.28 0.00	31.40 -3.34 0.00
INDIAN POINT_GT_1 24139	36.19 1.85 0.00	26.85 1.45 0.00	25.59 1.31 0.00	25.36 1.25 0.00	25.32 1.27 0.00	27.75 1.55 0.00	30.35 1.69 0.00	35.88 2.22 0.00	36.19 2.56 0.00	40.34 2.85 0.00	40.22 2.84 0.00	41.51 3.04 0.00	40.04 2.90 0.00	42.86 3.17 0.00	43.42 3.25 0.00	43.34 3.21 0.00	43.21 3.16 0.00	43.05 3.08 0.00	39.18 2.63 0.00	37.89 2.58 0.00	46.32 3.63 0.00	39.51 2.89 0.00	35.89 2.41 0.00	36.96 2.22 0.00
INDIAN POINT_GT_2 23659	36.19 1.85 0.00	26.85 1.45 0.00	25.59 1.31 0.00	25.36 1.25 0.00	25.32 1.27 0.00	27.75 1.55 0.00	30.35 1.69 0.00	35.88 2.22 0.00	36.19 2.56 0.00	40.34 2.85 0.00	40.22 2.84 0.00	41.51 3.04 0.00	40.04 2.90 0.00	42.86 3.17 0.00	43.42 3.25 0.00	43.34 3.21 0.00	43.21 3.16 0.00	43.05 3.08 0.00	39.18 2.63 0.00	37.89 2.58 0.00	46.32 3.63 0.00	39.51 2.89 0.00	35.89 2.41 0.00	36.96 2.22 0.00
INDIAN POINT_GT_3 24019	36.19 1.85 0.00	26.85 1.45 0.00	25.59 1.31 0.00	25.36 1.25 0.00	25.32 1.27 0.00	27.75 1.55 0.00	30.35 1.69 0.00	35.88 2.22 0.00	36.19 2.56 0.00	40.34 2.85 0.00	40.22 2.84 0.00	41.51 3.04 0.00	40.04 2.90 0.00	42.86 3.17 0.00	43.42 3.25 0.00	43.34 3.21 0.00	43.21 3.16 0.00	43.05 3.08 0.00	39.18 2.63 0.00	37.89 2.58 0.00	46.32 3.63 0.00	39.51 2.89 0.00	35.89 2.41 0.00	36.96 2.22 0.00
INDIAN POINT___2 23530	35.95 1.61 0.00	26.67 1.27 0.00	25.42 1.14 0.00	25.19 1.08 0.00	25.16 1.11 0.00	27.54 1.34 0.00	30.15 1.49 0.00	35.61 1.95 0.00	35.95 2.32 0.00	40.08 2.59 0.00	39.92 2.54 0.00	41.20 2.73 0.00	39.74 2.60 0.00	42.55 2.86 0.00	43.10 2.93 0.00	43.02 2.89 0.00	42.89 2.84 0.00	42.73 2.76 0.00	38.89 2.34 0.00	37.60 2.29 0.00	45.98 3.29 0.00	39.26 2.64 0.00	35.62 2.14 0.00	36.72 1.98 0.00
INDIAN POINT___3 23531	35.95 1.61 0.00	26.64 1.24 0.00	25.40 1.12 0.00	25.17 1.06 0.00	25.13 1.08 0.00	27.54 1.34 0.00	30.12 1.46 0.00	35.58 1.92 0.00	35.92 2.29 0.00	40.04 2.55 0.00	39.88 2.50 0.00	41.16 2.69 0.00	39.70 2.56 0.00	42.51 2.82 0.00	43.06 2.89 0.00	42.98 2.85 0.00	42.85 2.80 0.00	42.69 2.72 0.00	38.85 2.30 0.00	37.57 2.26 0.00	45.93 3.24 0.00	39.22 2.60 0.00	35.59 2.11 0.00	36.69 1.95 0.00

INDIAN PT_GT_GRP 23687	36.19 1.85 0.00	26.85 1.45 0.00	25.59 1.31 0.00	25.36 1.25 0.00	25.32 1.27 0.00	27.75 1.55 0.00	30.35 1.69 0.00	35.88 2.22 0.00	36.19 2.56 0.00	40.34 2.85 0.00	40.22 2.84 0.00	41.51 3.04 0.00	40.04 2.90 0.00	42.86 3.17 0.00	43.42 3.25 0.00	43.34 3.21 0.00	43.21 3.16 0.00	43.05 3.08 0.00	39.18 2.63 0.00	37.89 2.58 0.00	46.32 3.63 0.00	39.51 2.89 0.00	35.89 2.41 0.00	36.96 2.22 0.00
IP CORINTH___1 23988	35.58 1.24 0.00	26.19 0.79 0.00	25.11 0.83 0.00	24.76 0.65 0.00	24.72 0.67 0.00	26.99 0.79 0.00	29.72 1.06 0.00	35.55 1.89 0.00	35.41 1.78 0.00	39.10 1.61 0.00	39.06 1.68 0.00	40.24 1.77 0.00	38.81 1.67 0.00	40.96 1.27 0.00	41.46 1.29 0.00	41.33 1.20 0.00	41.61 1.56 0.00	41.13 1.16 0.00	37.46 0.91 0.00	36.26 0.95 0.00	44.78 2.09 0.00	38.56 1.94 0.00	35.19 1.71 0.00	36.20 1.46 0.00
IP___TICONDEROGA 23804	36.54 2.20 0.00	26.95 1.55 0.00	25.79 1.51 0.00	25.46 1.35 0.00	25.45 1.40 0.00	27.80 1.60 0.00	30.55 1.89 0.00	36.25 2.59 0.00	36.29 2.66 0.00	40.41 2.92 0.00	40.37 2.99 0.00	41.62 3.15 0.00	40.15 3.01 0.00	42.71 3.02 0.00	43.22 3.05 0.00	43.14 3.01 0.00	43.17 3.12 0.00	42.89 2.92 0.00	39.07 2.52 0.00	37.82 2.51 0.00	46.32 3.63 0.00	39.62 3.00 0.00	35.99 2.51 0.00	37.17 2.43 0.00
JARVIS_____ 23743	34.51 0.17 0.00	25.50 0.10 0.00	24.38 0.10 0.00	24.18 0.07 0.00	24.12 0.07 0.00	26.30 0.10 0.00	28.77 0.11 0.00	33.86 0.20 0.00	33.83 0.20 0.00	37.71 0.22 0.00	37.60 0.22 0.00	38.70 0.23 0.00	37.36 0.22 0.00	39.93 0.24 0.00	40.45 0.28 0.00	40.37 0.24 0.00	40.29 0.24 0.00	40.21 0.24 0.00	36.70 0.15 0.00	35.49 0.18 0.00	42.95 0.26 0.00	36.84 0.22 0.00	33.68 0.20 0.00	34.95 0.21 0.00
JENNISON___1 23625	34.00 -0.34 0.00	25.02 -0.38 0.00	23.84 -0.44 0.00	23.70 -0.41 0.00	23.59 -0.46 0.00	25.86 -0.34 0.00	28.29 -0.37 0.00	33.73 0.07 0.00	33.73 0.10 0.00	37.86 0.37 0.00	38.20 0.82 0.00	39.32 0.85 0.00	38.07 0.93 0.00	40.68 0.99 0.00	41.29 1.12 0.00	41.21 1.08 0.00	41.01 0.96 0.00	40.85 0.88 0.00	37.10 0.55 0.00	35.91 0.60 0.00	43.59 0.90 0.00	37.21 0.59 0.00	33.48 0.00 0.00	34.43 -0.31 0.00
JENNISON___2 23626	33.96 -0.38 0.00	24.99 -0.41 0.00	23.82 -0.46 0.00	23.68 -0.43 0.00	23.57 -0.48 0.00	25.83 -0.37 0.00	28.26 -0.40 0.00	33.66 0.00 0.00	33.70 0.07 0.00	37.79 0.30 0.00	38.17 0.79 0.00	39.24 0.77 0.00	37.99 0.85 0.00	40.60 0.91 0.00	41.21 1.04 0.00	41.13 1.00 0.00	40.93 0.88 0.00	40.77 0.80 0.00	37.03 0.48 0.00	35.84 0.53 0.00	43.50 0.81 0.00	37.13 0.51 0.00	33.41 -0.07 0.00	34.36 -0.38 0.00
KEDC PORT_JEFF_GT2 24210	36.81 2.47 0.00	35.06 2.06 -7.60	34.10 1.87 -7.95	26.30 1.83 -0.36	26.29 1.85 -0.39	34.36 2.20 -5.96	34.86 2.35 -3.85	37.24 2.66 -0.92	39.55 3.36 -2.56	41.11 3.22 -0.40	43.22 3.63 -2.21	44.90 4.12 -2.31	59.63 4.01 -18.48	64.64 4.44 -20.51	69.70 4.58 -24.95	74.69 4.53 -30.03	79.70 4.49 -35.16	69.82 4.40 -25.45	64.68 3.76 -24.37	55.58 3.60 -16.67	55.91 4.82 -8.40	54.75 3.95 -14.18	41.89 3.15 -5.26	41.05 3.20 -3.11
KEDC PORT_JEFF_GT3 24211	36.81 2.47 0.00	35.06 2.06 -7.60	34.10 1.87 -7.95	26.30 1.83 -0.36	26.29 1.85 -0.39	34.36 2.20 -5.96	34.86 2.35 -3.85	37.24 2.66 -0.92	39.55 3.36 -2.56	41.11 3.22 -0.40	43.22 3.63 -2.21	44.90 4.12 -2.31	59.63 4.01 -18.48	64.64 4.44 -20.51	69.70 4.58 -24.95	74.69 4.53 -30.03	79.70 4.49 -35.16	69.82 4.40 -25.45	64.68 3.76 -24.37	55.58 3.60 -16.67	55.91 4.82 -8.40	54.75 3.95 -14.18	41.89 3.15 -5.26	41.05 3.20 -3.11
KEDC_GLWD_GT4 24219	36.64 2.30 0.00	34.88 1.88 -7.60	33.95 1.72 -7.95	26.13 1.66 -0.36	26.12 1.68 -0.39	34.10 1.94 -5.96	34.66 2.15 -3.85	37.24 2.66 -0.92	39.28 3.09 -2.56	40.96 3.07 -0.40	42.80 3.21 -2.21	44.32 3.54 -2.31	59.04 3.42 -18.48	63.89 3.69 -20.51	68.90 3.78 -24.95	73.89 3.73 -30.03	78.89 3.68 -35.16	69.02 3.60 -25.45	64.03 3.11 -24.37	55.02 3.04 -16.67	55.27 4.18 -8.40	54.17 3.37 -14.18	41.69 2.95 -5.26	40.70 2.85 -3.11
KEDC_GLWD_GT5 24220	36.64 2.30 0.00	34.88 1.88 -7.60	33.95 1.72 -7.95	26.13 1.66 -0.36	26.12 1.68 -0.39	34.10 1.94 -5.96	34.66 2.15 -3.85	37.24 2.66 -0.92	39.28 3.09 -2.56	40.96 3.07 -0.40	42.80 3.21 -2.21	44.32 3.54 -2.31	59.04 3.42 -18.48	63.89 3.69 -20.51	68.90 3.78 -24.95	73.89 3.73 -30.03	78.89 3.68 -35.16	69.02 3.60 -25.45	64.03 3.11 -24.37	55.02 3.04 -16.67	55.27 4.18 -8.40	54.17 3.37 -14.18	41.69 2.95 -5.26	40.70 2.85 -3.11
KENSICO____ 23655	36.40 2.06 0.00	27.00 1.60 0.00	25.71 1.43 0.00	25.48 1.37 0.00	25.45 1.40 0.00	27.99 1.68 -0.11	30.63 1.86 -0.11	36.16 2.39 -0.11	36.58 2.76 -0.19	40.70 3.07 -0.14	40.60 3.07 -0.15	41.91 3.27 -0.17	40.47 3.16 -0.17	43.29 3.41 -0.19	43.85 3.50 -0.18	43.76 3.45 -0.18	43.63 3.40 -0.18	43.41 3.32 -0.12	39.57 2.85 -0.17	38.29 2.79 -0.19	46.57 3.88 0.00	39.84 3.11 -0.11	36.17 2.58 -0.11	37.22 2.40 -0.08
KIAC_JFK_AIRPORT 23541	50.95 2.85 -13.76	27.61 2.18 -0.03	26.27 1.99 0.00	26.04 1.93 0.00	26.00 1.95 0.00	33.64 2.28 -5.16	51.16 2.46 -20.04	51.06 3.10 -14.30	52.94 3.43 -15.88	86.71 3.82 -45.40	89.75 3.89 -48.48	90.34 4.12 -47.75	89.76 3.94 -48.68	89.76 4.29 -45.78	89.72 4.38 -45.17	90.29 4.33 -45.83	90.34 4.29 -46.00	89.76 4.20 -45.59	86.81 3.65 -46.61	85.37 3.60 -46.46	51.29 4.82 -3.78	51.23 3.92 -10.69	51.05 3.35 -14.22	51.07 3.20 -13.13
KINTIGH_____ 23543	32.42 -1.92 0.00	23.72 -1.68 0.00	22.58 -1.70 0.00	22.64 -1.47 0.00	22.61 -1.44 0.00	24.76 -1.44 0.00	26.42 -2.24 0.00	31.47 -2.19 0.00	30.97 -2.66 0.00	34.94 -2.55 0.00	36.00 -1.38 0.00	36.82 -1.65 0.00	35.65 -1.49 0.00	37.98 -1.71 0.00	38.84 -1.33 0.00	38.77 -1.36 0.00	38.33 -1.72 0.00	38.09 -1.88 0.00	34.32 -2.23 0.00	33.40 -1.91 0.00	40.60 -2.09 0.00	35.08 -1.54 0.00	31.64 -1.84 0.00	32.17 -2.57 0.00
LEDERLE_____ 23769	36.40 2.06 0.00	26.98 1.58 0.00	25.71 1.43 0.00	25.48 1.37 0.00	25.42 1.37 0.00	27.88 1.68 0.00	30.49 1.83 0.00	36.05 2.39 0.00	36.39 2.76 0.00	40.56 3.07 0.00	40.37 2.99 0.00	41.66 3.19 0.00	40.22 3.08 0.00	43.06 3.37 0.00	43.62 3.45 0.00	43.54 3.41 0.00	43.41 3.36 0.00	43.25 3.28 0.00	39.33 2.78 0.00	38.03 2.72 0.00	46.62 3.93 0.00	39.77 3.15 0.00	36.06 2.58 0.00	37.14 2.40 0.00
LINDEN COGEN____ 23786	36.53 2.16 -0.03	27.16 1.73 -0.03	25.81 1.53 0.00	25.58 1.47 0.00	25.54 1.49 0.00	32.56 1.83 -4.53	35.11 2.01 -4.44	40.72 2.59 -4.47	44.18 2.96 -7.59	46.28 3.19 -5.60	46.57 3.21 -5.98	49.01 3.42 -7.12	47.48 3.27 -7.07	50.96 3.57 -7.70	50.98 3.66 -7.15	50.97 3.61 -7.23	50.97 3.56 -7.36	48.24 3.48 -4.79	46.28 2.96 -6.77	45.79 2.93 -7.55	46.70 4.01 0.00	44.33 3.30 -4.41	40.68 2.78 -4.42	40.42 2.57 -3.11
LIPA_MISC_IPP 23656	36.78 2.44 0.00	35.01 2.01 -7.60	34.05 1.82 -7.95	26.25 1.78 -0.36	26.24 1.80 -0.39	34.33 2.17 -5.96	34.83 2.32 -3.85	37.27 2.69 -0.92	39.59 3.40 -2.56	41.15 3.26 -0.40	43.25 3.66 -2.21	44.93 4.15 -2.31	59.67 4.05 -18.48	64.68 4.48 -20.51	69.70 4.58 -24.95	74.74 4.58 -30.03	79.74 4.53 -35.16	69.86 4.44 -25.45	64.72 3.80 -24.37	55.62 3.64 -16.67	55.96 4.87 -8.40	54.79 3.99 -14.18	41.95 3.21 -5.26	41.01 3.16 -3.11

LITTLE FALLS___HYD 24013	36.16 1.82 0.00	26.67 1.27 0.00	25.42 1.14 0.00	25.22 1.11 0.00	25.13 1.08 0.00	27.51 1.31 0.00	30.24 1.58 0.00	35.81 2.15 0.00	35.88 2.25 0.00	40.04 2.55 0.00	40.07 2.69 0.00	41.24 2.77 0.00	39.85 2.71 0.00	42.59 2.90 0.00	43.14 2.97 0.00	43.06 2.93 0.00	42.93 2.88 0.00	42.81 2.84 0.00	39.04 2.49 0.00	37.78 2.47 0.00	45.68 2.99 0.00	39.07 2.45 0.00	35.46 1.98 0.00	36.58 1.84 0.00
LONG LAKE PHOENIX 24014	33.72 -0.62 0.00	24.92 -0.48 0.00	23.77 -0.51 0.00	23.63 -0.48 0.00	23.57 -0.48 0.00	25.75 -0.45 0.00	28.17 -0.49 0.00	33.22 -0.44 0.00	33.13 -0.50 0.00	37.00 -0.49 0.00	37.23 -0.15 0.00	38.24 -0.23 0.00	36.92 -0.22 0.00	39.45 -0.24 0.00	40.01 -0.16 0.00	39.97 -0.16 0.00	39.81 -0.24 0.00	39.69 -0.28 0.00	36.11 -0.44 0.00	34.96 -0.35 0.00	42.14 -0.55 0.00	36.11 -0.51 0.00	32.84 -0.64 0.00	34.11 -0.63 0.00
LOVETT___3 23632	35.47 1.13 0.00	26.37 0.97 0.00	25.11 0.83 0.00	24.88 0.77 0.00	24.84 0.79 0.00	27.22 1.02 0.00	29.78 1.12 0.00	35.17 1.51 0.00	35.48 1.85 0.00	39.55 2.06 0.00	39.36 1.98 0.00	40.62 2.15 0.00	39.18 2.04 0.00	41.95 2.26 0.00	42.50 2.33 0.00	42.42 2.29 0.00	42.29 2.24 0.00	42.13 2.16 0.00	38.34 1.79 0.00	37.08 1.77 0.00	45.38 2.69 0.00	38.71 2.09 0.00	35.15 1.67 0.00	36.23 1.49 0.00
LOVETT___4 23642	35.92 1.58 0.00	26.67 1.27 0.00	25.40 1.12 0.00	25.17 1.06 0.00	25.13 1.08 0.00	27.54 1.34 0.00	30.12 1.46 0.00	35.58 1.92 0.00	35.92 2.29 0.00	40.04 2.55 0.00	39.81 2.43 0.00	41.09 2.62 0.00	39.67 2.53 0.00	42.47 2.78 0.00	42.98 2.81 0.00	42.90 2.77 0.00	42.77 2.72 0.00	42.65 2.68 0.00	38.78 2.23 0.00	37.50 2.19 0.00	45.98 3.29 0.00	39.22 2.60 0.00	35.59 2.11 0.00	36.65 1.91 0.00
LOVETT___5 23593	35.92 1.58 0.00	26.67 1.27 0.00	25.40 1.12 0.00	25.17 1.06 0.00	25.13 1.08 0.00	27.54 1.34 0.00	30.12 1.46 0.00	35.58 1.92 0.00	35.92 2.29 0.00	40.04 2.55 0.00	39.81 2.43 0.00	41.09 2.62 0.00	39.67 2.53 0.00	42.47 2.78 0.00	42.98 2.81 0.00	42.90 2.77 0.00	42.77 2.72 0.00	42.65 2.68 0.00	38.78 2.23 0.00	37.50 2.19 0.00	45.98 3.29 0.00	39.22 2.60 0.00	35.59 2.11 0.00	36.65 1.91 0.00
LOWER RAQUET___HYD 24057	34.72 0.38 0.00	25.50 0.10 0.00	24.47 0.19 0.00	24.30 0.19 0.00	24.17 0.12 0.00	26.23 0.03 0.00	28.89 0.23 0.00	34.16 0.50 0.00	33.66 0.03 0.00	36.97 -0.52 0.00	36.18 -1.20 0.00	37.24 -1.23 0.00	36.06 -1.08 0.00	38.50 -1.19 0.00	39.21 -0.96 0.00	39.57 -0.56 0.00	39.65 -0.40 0.00	39.73 -0.24 0.00	36.95 0.40 0.00	35.27 -0.04 0.00	42.14 -0.55 0.00	36.14 -0.48 0.00	33.38 -0.10 0.00	34.77 0.03 0.00
LOWER___HUDSON 24059	35.75 1.41 0.00	26.47 1.07 0.00	25.30 1.02 0.00	25.03 0.92 0.00	24.99 0.94 0.00	27.30 1.10 0.00	29.89 1.23 0.00	35.44 1.78 0.00	35.48 1.85 0.00	39.63 2.14 0.00	39.55 2.17 0.00	40.78 2.31 0.00	39.29 2.15 0.00	41.95 2.26 0.00	42.50 2.33 0.00	42.38 2.25 0.00	42.33 2.28 0.00	42.13 2.16 0.00	38.38 1.83 0.00	37.18 1.87 0.00	45.38 2.69 0.00	38.82 2.20 0.00	35.22 1.74 0.00	36.37 1.63 0.00
MG INDUSTRY___DRP 24185	35.20 0.86 0.00	26.09 0.69 0.00	24.91 0.63 0.00	24.66 0.55 0.00	24.63 0.58 0.00	26.91 0.71 0.00	29.32 0.66 0.00	34.67 1.01 0.00	34.77 1.14 0.00	38.88 1.39 0.00	38.76 1.38 0.00	39.93 1.46 0.00	38.51 1.37 0.00	41.16 1.47 0.00	41.70 1.53 0.00	41.61 1.48 0.00	41.53 1.48 0.00	41.37 1.40 0.00	37.68 1.13 0.00	36.48 1.17 0.00	44.48 1.79 0.00	38.01 1.39 0.00	34.55 1.07 0.00	35.68 0.94 0.00
MILLIKEN___1 23584	31.08 -3.26 0.00	22.88 -2.52 0.00	21.80 -2.48 0.00	21.67 -2.44 0.00	21.62 -2.43 0.00	23.69 -2.51 0.00	25.99 -2.67 0.00	30.73 -2.93 0.00	30.60 -3.03 0.00	34.34 -3.15 0.00	34.80 -2.58 0.00	35.70 -2.77 0.00	34.50 -2.64 0.00	36.83 -2.86 0.00	37.48 -2.69 0.00	37.40 -2.73 0.00	37.21 -2.84 0.00	37.01 -2.96 0.00	33.59 -2.96 0.00	32.52 -2.79 0.00	39.53 -3.16 0.00	33.76 -2.86 0.00	30.47 -3.01 0.00	31.37 -3.37 0.00
MILLIKEN___2 23585	31.08 -3.26 0.00	22.88 -2.52 0.00	21.80 -2.48 0.00	21.67 -2.44 0.00	21.62 -2.43 0.00	23.69 -2.51 0.00	25.99 -2.67 0.00	30.73 -2.93 0.00	30.60 -3.03 0.00	34.34 -3.15 0.00	34.76 -2.62 0.00	35.66 -2.81 0.00	34.50 -2.64 0.00	36.83 -2.86 0.00	37.48 -2.69 0.00	37.40 -2.73 0.00	37.21 -2.84 0.00	37.01 -2.96 0.00	33.59 -2.96 0.00	32.52 -2.79 0.00	39.53 -3.16 0.00	33.76 -2.86 0.00	30.47 -3.01 0.00	31.37 -3.37 0.00
MILLIKEN___DIESEL 23629	31.25 -3.09 0.00	23.01 -2.39 0.00	21.93 -2.35 0.00	21.80 -2.31 0.00	21.74 -2.31 0.00	23.84 -2.36 0.00	26.17 -2.49 0.00	30.93 -2.73 0.00	30.80 -2.83 0.00	34.53 -2.96 0.00	34.99 -2.39 0.00	35.89 -2.58 0.00	34.73 -2.41 0.00	37.07 -2.62 0.00	37.72 -2.45 0.00	37.64 -2.49 0.00	37.45 -2.60 0.00	37.25 -2.72 0.00	33.81 -2.74 0.00	32.73 -2.58 0.00	39.79 -2.90 0.00	33.98 -2.64 0.00	30.63 -2.85 0.00	31.54 -3.20 0.00
MODEL_CITY_ENERGY 24167	32.00 -2.34 0.00	23.37 -2.03 0.00	22.19 -2.09 0.00	22.33 -1.78 0.00	22.29 -1.76 0.00	24.44 -1.76 0.00	25.94 -2.72 0.00	31.07 -2.59 0.00	30.47 -3.16 0.00	34.45 -3.04 0.00	35.81 -1.57 0.00	36.55 -1.92 0.00	35.43 -1.71 0.00	37.71 -1.98 0.00	38.68 -1.49 0.00	38.65 -1.48 0.00	38.09 -1.96 0.00	37.81 -2.16 0.00	33.99 -2.56 0.00	33.12 -2.19 0.00	40.21 -2.48 0.00	34.83 -1.79 0.00	31.30 -2.18 0.00	31.58 -3.16 0.00
MOHAWK_PAPER___DRP 24187	35.78 1.44 0.00	26.47 1.07 0.00	25.32 1.04 0.00	25.05 0.94 0.00	25.01 0.96 0.00	27.30 1.10 0.00	29.89 1.23 0.00	35.44 1.78 0.00	35.51 1.88 0.00	39.78 2.29 0.00	39.74 2.36 0.00	40.93 2.46 0.00	39.48 2.34 0.00	42.19 2.50 0.00	42.74 2.57 0.00	42.66 2.53 0.00	42.57 2.52 0.00	42.37 2.40 0.00	38.60 2.05 0.00	37.36 2.05 0.00	45.55 2.86 0.00	38.89 2.27 0.00	35.25 1.77 0.00	36.37 1.63 0.00
MONGAUP___HYD 23641	36.13 1.79 0.00	26.72 1.32 0.00	25.47 1.19 0.00	25.24 1.13 0.00	25.20 1.15 0.00	27.61 1.41 0.00	30.26 1.60 0.00	35.75 2.09 0.00	36.05 2.42 0.00	40.26 2.77 0.00	39.74 2.36 0.00	41.05 2.58 0.00	39.59 2.45 0.00	42.47 2.78 0.00	42.94 2.77 0.00	42.86 2.73 0.00	42.73 2.68 0.00	42.61 2.64 0.00	38.74 2.19 0.00	37.46 2.15 0.00	46.32 3.63 0.00	39.48 2.86 0.00	35.72 2.24 0.00	36.86 2.12 0.00
MONTAUK___DIESEL 23721	38.15 3.81 0.00	35.95 2.95 -7.60	34.90 2.67 -7.95	27.07 2.60 -0.36	27.06 2.62 -0.39	35.30 3.14 -5.96	35.95 3.44 -3.85	38.89 4.31 -0.92	41.40 5.21 -2.56	43.40 5.51 -0.40	45.68 6.09 -2.21	47.51 6.73 -2.31	62.16 6.54 -18.48	67.38 7.18 -20.51	72.51 7.39 -24.95	77.54 7.38 -30.03	82.54 7.33 -35.16	72.61 7.19 -25.45	67.21 6.29 -24.37	57.98 6.00 -16.67	58.82 7.73 -8.40	57.17 6.37 -14.18	43.80 5.06 -5.26	42.61 4.76 -3.11
N SALMON___HYD 24042	34.55 0.21 0.00	25.48 0.08 0.00	24.43 0.15 0.00	24.25 0.14 0.00	24.17 0.12 0.00	26.20 0.00 0.00	28.83 0.17 0.00	34.00 0.34 0.00	33.83 0.20 0.00	37.49 0.00 0.00	36.97 -0.41 0.00	38.05 -0.42 0.00	36.81 -0.33 0.00	39.29 -0.40 0.00	39.77 -0.40 0.00	39.69 -0.44 0.00	39.77 -0.28 0.00	39.85 -0.12 0.00	36.81 0.26 0.00	35.38 0.07 0.00	42.35 -0.34 0.00	36.25 -0.37 0.00	33.45 -0.03 0.00	34.77 0.03 0.00

N.E._GEN_SANDY PD 24062	25.76 1.37 9.95	26.44 1.04 0.00	25.25 0.97 0.00	25.00 0.89 0.00	24.96 0.91 0.00	27.30 1.10 0.00	29.86 1.20 0.00	35.28 1.62 0.00	35.41 1.78 0.00	39.55 2.06 0.00	39.44 2.06 0.00	40.66 2.19 0.00	39.18 2.04 0.00	41.91 2.22 0.00	42.42 2.25 0.00	42.34 2.21 0.00	42.25 2.20 0.00	42.09 2.12 0.00	38.34 1.79 0.00	38.46 1.80 -1.35	44.43 2.60 0.86	38.71 2.09 0.00	35.19 1.71 0.00	36.34 1.60 0.00
NARROWS_GT1_1 24228	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
NARROWS_GT1_2 24229	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
NARROWS_GT1_3 24230	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
NARROWS_GT1_4 24231	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
NARROWS_GT1_5 24232	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
NARROWS_GT1_6 24233	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
NARROWS_GT1_7 24234	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
NARROWS_GT1_8 24235	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
NARROWS_GT1_GRP 23726	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
NARROWS_GT2_1 24236	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
NARROWS_GT2_2 24237	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
NARROWS_GT2_3 24238	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
NARROWS_GT2_4 24239	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
NARROWS_GT2_5 24240	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
NARROWS_GT2_6 24241	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55

NARROWS_GT2_7 24242	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
NARROWS_GT2_8 24243	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
NARROWS_GT2_GRP 23741	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.28 1.91 -5.17	35.85 2.12 -5.07	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.18 3.50 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.28 2.99 -3.55
NEG CAPITAL___MECHNVIL 23645	36.02 1.68 0.00	26.62 1.22 0.00	25.47 1.19 0.00	25.17 1.06 0.00	25.13 1.08 0.00	27.46 1.26 0.00	30.12 1.46 0.00	35.81 2.15 0.00	35.82 2.19 0.00	40.00 2.51 0.00	39.96 2.58 0.00	41.16 2.69 0.00	39.70 2.56 0.00	42.31 2.62 0.00	42.86 2.69 0.00	42.74 2.61 0.00	42.73 2.68 0.00	42.49 2.52 0.00	38.71 2.16 0.00	37.46 2.15 0.00	45.85 3.16 0.00	39.18 2.56 0.00	35.56 2.08 0.00	36.65 1.91 0.00
NEG CENTRAL_HIGH_ACRES 23767	32.97 -1.37 0.00	24.26 -1.14 0.00	23.11 -1.17 0.00	23.07 -1.04 0.00	23.04 -1.01 0.00	25.20 -1.00 0.00	27.28 -1.38 0.00	32.25 -1.41 0.00	31.95 -1.68 0.00	35.92 -1.57 0.00	36.56 -0.82 0.00	37.47 -1.00 0.00	36.21 -0.93 0.00	38.62 -1.07 0.00	39.37 -0.80 0.00	39.29 -0.84 0.00	38.97 -1.08 0.00	38.77 -1.20 0.00	35.09 -1.46 0.00	34.11 -1.20 0.00	41.41 -1.28 0.00	35.63 -0.99 0.00	32.17 -1.31 0.00	33.14 -1.60 0.00
NEG CENTRAL___DRP 24199	32.76 -1.58 0.00	24.16 -1.24 0.00	23.07 -1.21 0.00	22.98 -1.13 0.00	22.94 -1.11 0.00	25.07 -1.13 0.00	27.31 -1.35 0.00	32.18 -1.48 0.00	32.12 -1.51 0.00	36.03 -1.46 0.00	36.67 -0.71 0.00	37.66 -0.81 0.00	36.36 -0.78 0.00	38.82 -0.87 0.00	39.49 -0.68 0.00	39.41 -0.72 0.00	39.21 -0.84 0.00	39.01 -0.96 0.00	35.38 -1.17 0.00	34.29 -1.02 0.00	41.71 -0.98 0.00	35.63 -0.99 0.00	32.11 -1.37 0.00	33.04 -1.70 0.00
NEG CENTRAL___INDECK 23768	32.90 -1.44 0.00	24.10 -1.30 0.00	22.94 -1.34 0.00	22.98 -1.13 0.00	22.94 -1.11 0.00	25.18 -1.02 0.00	27.17 -1.49 0.00	32.48 -1.18 0.00	32.52 -1.11 0.00	36.85 -0.64 0.00	38.43 1.05 0.00	39.39 0.92 0.00	38.07 0.93 0.00	40.56 0.87 0.00	41.54 1.37 0.00	41.45 1.32 0.00	41.05 1.00 0.00	40.77 0.80 0.00	36.70 0.15 0.00	35.70 0.39 0.00	43.46 0.77 0.00	36.91 0.29 0.00	32.64 -0.84 0.00	32.90 -1.84 0.00
NEG CENTRAL___SENECA 23627	32.45 -1.89 0.00	23.88 -1.52 0.00	22.80 -1.48 0.00	22.74 -1.37 0.00	22.70 -1.35 0.00	24.81 -1.39 0.00	26.97 -1.69 0.00	31.91 -1.75 0.00	31.85 -1.78 0.00	35.84 -1.65 0.00	36.63 -0.75 0.00	37.62 -0.85 0.00	36.36 -0.78 0.00	38.78 -0.91 0.00	39.49 -0.68 0.00	39.41 -0.72 0.00	39.17 -0.88 0.00	38.97 -1.00 0.00	35.27 -1.28 0.00	34.22 -1.09 0.00	41.62 -1.07 0.00	35.52 -1.10 0.00	31.91 -1.57 0.00	32.66 -2.08 0.00
NEG CENTRAL___STATE_STREET 24147	32.76 -1.58 0.00	24.16 -1.24 0.00	23.02 -1.26 0.00	22.90 -1.21 0.00	22.85 -1.20 0.00	25.02 -1.18 0.00	27.37 -1.29 0.00	32.25 -1.41 0.00	32.15 -1.48 0.00	36.07 -1.42 0.00	36.56 -0.82 0.00	37.51 -0.96 0.00	36.25 -0.89 0.00	38.70 -0.99 0.00	39.33 -0.84 0.00	39.29 -0.84 0.00	39.05 -1.00 0.00	38.89 -1.08 0.00	35.27 -1.28 0.00	34.18 -1.13 0.00	41.58 -1.11 0.00	35.52 -1.10 0.00	32.07 -1.41 0.00	33.04 -1.70 0.00
NEG MILLWOOD___DRP 24198	36.44 2.10 0.00	26.92 1.52 0.00	25.66 1.38 0.00	25.44 1.33 0.00	25.40 1.35 0.00	27.82 1.62 0.00	30.47 1.81 0.00	36.02 2.36 0.00	36.35 2.72 0.00	40.56 3.07 0.00	40.41 3.03 0.00	41.70 3.23 0.00	40.22 3.08 0.00	43.06 3.37 0.00	43.62 3.45 0.00	43.54 3.41 0.00	43.41 3.36 0.00	43.29 3.32 0.00	39.36 2.81 0.00	38.06 2.75 0.00	46.62 3.93 0.00	39.77 3.15 0.00	36.16 2.68 0.00	37.28 2.54 0.00
NEG NORTH_FLCN_SEA 23793	34.41 0.07 0.00	25.35 -0.05 0.00	24.28 0.00 0.00	24.09 -0.02 0.00	24.03 -0.02 0.00	26.10 -0.10 0.00	28.69 0.03 0.00	33.96 0.30 0.00	33.90 0.27 0.00	37.71 0.22 0.00	37.31 -0.07 0.00	38.43 -0.04 0.00	37.14 0.00 0.00	39.65 -0.04 0.00	40.05 -0.12 0.00	39.89 -0.24 0.00	39.93 -0.12 0.00	39.93 -0.04 0.00	36.73 0.18 0.00	35.38 0.07 0.00	42.56 -0.13 0.00	36.47 -0.15 0.00	33.48 0.00 0.00	34.77 0.03 0.00
NEG NORTH_KES_CHATEGAY 23792	34.37 0.03 0.00	25.37 -0.03 0.00	24.33 0.05 0.00	24.16 0.05 0.00	24.10 0.05 0.00	26.12 -0.08 0.00	28.72 0.06 0.00	33.83 0.17 0.00	33.76 0.13 0.00	37.49 0.00 0.00	37.08 -0.30 0.00	38.16 -0.31 0.00	36.88 -0.26 0.00	39.37 -0.32 0.00	39.77 -0.40 0.00	39.61 -0.52 0.00	39.69 -0.36 0.00	39.73 -0.24 0.00	36.62 0.07 0.00	35.24 -0.07 0.00	42.22 -0.47 0.00	36.18 -0.44 0.00	33.31 -0.17 0.00	34.67 -0.07 0.00
NEG NORTH___ALICE_FALLS 23915	34.72 0.38 0.00	25.55 0.15 0.00	24.50 0.22 0.00	24.30 0.19 0.00	24.24 0.19 0.00	26.33 0.13 0.00	28.92 0.26 0.00	34.27 0.61 0.00	34.20 0.57 0.00	38.05 0.56 0.00	37.68 0.30 0.00	38.78 0.31 0.00	37.47 0.33 0.00	40.01 0.32 0.00	40.45 0.28 0.00	40.25 0.12 0.00	40.29 0.24 0.00	40.33 0.36 0.00	37.10 0.55 0.00	35.73 0.42 0.00	42.99 0.30 0.00	36.77 0.15 0.00	33.78 0.30 0.00	35.09 0.35 0.00
NEG NORTH___LWR_SARANAC 23913	34.72 0.38 0.00	25.55 0.15 0.00	24.50 0.22 0.00	24.30 0.19 0.00	24.24 0.19 0.00	26.33 0.13 0.00	28.92 0.26 0.00	34.27 0.61 0.00	34.20 0.57 0.00	38.05 0.56 0.00	37.68 0.30 0.00	38.78 0.31 0.00	37.47 0.33 0.00	40.01 0.32 0.00	40.45 0.28 0.00	40.25 0.12 0.00	40.29 0.24 0.00	40.33 0.36 0.00	37.10 0.55 0.00	35.73 0.42 0.00	42.99 0.30 0.00	36.77 0.15 0.00	33.78 0.30 0.00	35.09 0.35 0.00
NEG NORTH___PLATTSBURG 23628	34.72 0.38 0.00	25.55 0.15 0.00	24.50 0.22 0.00	24.30 0.19 0.00	24.24 0.19 0.00	26.33 0.13 0.00	28.92 0.26 0.00	34.27 0.61 0.00	34.20 0.57 0.00	38.05 0.56 0.00	37.68 0.30 0.00	38.78 0.31 0.00	37.47 0.33 0.00	40.01 0.32 0.00	40.45 0.28 0.00	40.25 0.12 0.00	40.29 0.24 0.00	40.33 0.36 0.00	37.10 0.55 0.00	35.73 0.42 0.00	42.99 0.30 0.00	36.77 0.15 0.00	33.78 0.30 0.00	35.09 0.35 0.00
NEG WEST_LEA_LOCKPORT 23791	31.87 -2.47 0.00	23.27 -2.13 0.00	22.10 -2.18 0.00	22.21 -1.90 0.00	22.17 -1.88 0.00	24.34 -1.86 0.00	25.82 -2.84 0.00	30.97 -2.69 0.00	30.37 -3.26 0.00	34.30 -3.19 0.00	35.66 -1.72 0.00	36.39 -2.08 0.00	35.28 -1.86 0.00	37.55 -2.14 0.00	38.56 -1.61 0.00	38.48 -1.65 0.00	37.97 -2.08 0.00	37.69 -2.28 0.00	33.92 -2.63 0.00	33.02 -2.29 0.00	40.09 -2.60 0.00	34.68 -1.94 0.00	31.20 -2.28 0.00	31.47 -3.27 0.00

NEG WEST___LANCASTR 23811	30.70 -3.64 0.00	22.48 -2.92 0.00	21.39 -2.89 0.00	21.46 -2.65 0.00	21.43 -2.62 0.00	23.53 -2.67 0.00	25.14 -3.52 0.00	30.23 -3.43 0.00	30.17 -3.46 0.00	34.27 -3.22 0.00	36.00 -1.38 0.00	36.89 -1.58 0.00	35.69 -1.45 0.00	38.02 -1.67 0.00	39.00 -1.17 0.00	38.97 -1.16 0.00	38.53 -1.52 0.00	38.21 -1.76 0.00	34.32 -2.23 0.00	33.37 -1.94 0.00	40.64 -2.05 0.00	34.57 -2.05 0.00	30.57 -2.91 0.00	30.54 -4.20 0.00
NEG_PENN_ALLEGHNY 23528	33.10 -1.24 0.00	24.43 -0.97 0.00	23.31 -0.97 0.00	23.19 -0.92 0.00	23.16 -0.89 0.00	25.34 -0.86 0.00	27.60 -1.06 0.00	32.65 -1.01 0.00	32.72 -0.91 0.00	36.74 -0.75 0.00	37.38 0.00 0.00	38.47 0.00 0.00	37.14 0.00 0.00	39.65 -0.04 0.00	40.33 0.16 0.00	40.25 0.12 0.00	40.09 0.04 0.00	39.93 -0.04 0.00	36.26 -0.29 0.00	35.10 -0.21 0.00	42.69 0.00 0.00	36.33 -0.29 0.00	32.68 -0.80 0.00	33.45 -1.29 0.00
NEG___GEN_MONROE 24207	33.41 -0.93 0.00	24.54 -0.86 0.00	23.33 -0.95 0.00	23.36 -0.75 0.00	23.30 -0.75 0.00	25.55 -0.65 0.00	27.54 -1.12 0.00	32.68 -0.98 0.00	32.35 -1.28 0.00	36.48 -1.01 0.00	37.45 0.07 0.00	38.35 -0.12 0.00	37.03 -0.11 0.00	39.49 -0.20 0.00	40.33 0.16 0.00	40.25 0.12 0.00	39.85 -0.20 0.00	39.61 -0.36 0.00	35.71 -0.84 0.00	34.78 -0.53 0.00	42.31 -0.38 0.00	36.40 -0.22 0.00	32.68 -0.80 0.00	33.49 -1.25 0.00
NEPA___ENERGY 23901	29.36 -4.98 0.00	21.54 -3.86 0.00	20.54 -3.74 0.00	20.61 -3.50 0.00	20.61 -3.44 0.00	22.56 -3.64 0.00	24.25 -4.41 0.00	29.12 -4.54 0.00	29.46 -4.17 0.00	33.48 -4.01 0.00	35.40 -1.98 0.00	36.43 -2.04 0.00	35.28 -1.86 0.00	37.55 -2.14 0.00	38.44 -1.73 0.00	38.40 -1.73 0.00	38.05 -2.00 0.00	37.77 -2.20 0.00	34.03 -2.52 0.00	33.02 -2.29 0.00	40.17 -2.52 0.00	33.73 -2.89 0.00	29.50 -3.98 0.00	29.36 -5.38 0.00
NEVERSINK___HYD 23608	35.68 1.34 0.00	26.42 1.02 0.00	25.18 0.90 0.00	24.98 0.87 0.00	24.94 0.89 0.00	27.27 1.07 0.00	29.86 1.20 0.00	35.24 1.58 0.00	35.48 1.85 0.00	39.63 2.14 0.00	39.32 1.94 0.00	40.59 2.12 0.00	39.15 2.01 0.00	41.95 2.26 0.00	42.46 2.29 0.00	42.38 2.25 0.00	42.25 2.20 0.00	42.13 2.16 0.00	38.34 1.79 0.00	37.08 1.77 0.00	45.46 2.77 0.00	38.82 2.20 0.00	35.19 1.71 0.00	36.34 1.60 0.00
NIAGARA____ 23760	32.04 -2.30 0.00	23.37 -2.03 0.00	22.22 -2.06 0.00	22.35 -1.76 0.00	22.32 -1.73 0.00	24.47 -1.73 0.00	25.91 -2.75 0.00	31.00 -2.66 0.00	30.33 -3.30 0.00	34.30 -3.19 0.00	35.59 -1.79 0.00	36.32 -2.15 0.00	35.28 -1.86 0.00	37.51 -2.18 0.00	38.44 -1.73 0.00	38.40 -1.73 0.00	37.89 -2.16 0.00	37.61 -2.36 0.00	33.77 -2.78 0.00	32.91 -2.40 0.00	40.00 -2.69 0.00	34.72 -1.90 0.00	31.24 -2.24 0.00	31.58 -3.16 0.00
NINE_MILE_1 23575	33.21 -1.13 0.00	24.54 -0.86 0.00	23.43 -0.85 0.00	23.29 -0.82 0.00	23.23 -0.82 0.00	25.36 -0.84 0.00	27.71 -0.95 0.00	32.45 -1.21 0.00	32.32 -1.31 0.00	36.07 -1.42 0.00	36.18 -1.20 0.00	37.20 -1.27 0.00	35.91 -1.23 0.00	38.38 -1.31 0.00	38.92 -1.25 0.00	38.85 -1.28 0.00	38.73 -1.32 0.00	38.61 -1.36 0.00	35.20 -1.35 0.00	34.04 -1.27 0.00	41.24 -1.45 0.00	35.38 -1.24 0.00	32.31 -1.17 0.00	33.59 -1.15 0.00
NINE_MILE_2 23744	33.17 -1.17 0.00	24.51 -0.89 0.00	23.41 -0.87 0.00	23.27 -0.84 0.00	23.21 -0.84 0.00	25.34 -0.86 0.00	27.66 -1.00 0.00	32.38 -1.28 0.00	32.25 -1.38 0.00	35.99 -1.50 0.00	36.11 -1.27 0.00	37.12 -1.35 0.00	35.84 -1.30 0.00	38.30 -1.39 0.00	38.84 -1.33 0.00	38.77 -1.36 0.00	38.65 -1.40 0.00	38.53 -1.44 0.00	35.12 -1.43 0.00	33.97 -1.34 0.00	41.15 -1.54 0.00	35.30 -1.32 0.00	32.24 -1.24 0.00	33.56 -1.18 0.00
NM_CAPITAL___DRP 24208	35.65 1.31 0.00	26.39 0.99 0.00	25.23 0.95 0.00	24.98 0.87 0.00	24.92 0.87 0.00	27.22 1.02 0.00	29.78 1.12 0.00	35.28 1.62 0.00	35.35 1.72 0.00	39.55 2.06 0.00	39.47 2.09 0.00	40.70 2.23 0.00	39.22 2.08 0.00	41.91 2.22 0.00	42.46 2.29 0.00	42.38 2.25 0.00	42.29 2.24 0.00	42.13 2.16 0.00	38.38 1.83 0.00	37.11 1.80 0.00	45.29 2.60 0.00	38.71 2.09 0.00	35.09 1.61 0.00	36.23 1.49 0.00
NM_CENTRAL___DRP 24181	33.62 -0.72 0.00	24.84 -0.56 0.00	23.70 -0.58 0.00	23.56 -0.55 0.00	23.50 -0.55 0.00	25.68 -0.52 0.00	28.06 -0.60 0.00	32.95 -0.71 0.00	32.82 -0.81 0.00	36.67 -0.82 0.00	36.89 -0.49 0.00	37.89 -0.58 0.00	36.62 -0.52 0.00	39.09 -0.60 0.00	39.69 -0.48 0.00	39.65 -0.48 0.00	39.49 -0.56 0.00	39.33 -0.64 0.00	35.78 -0.77 0.00	34.64 -0.67 0.00	42.05 -0.64 0.00	36.03 -0.59 0.00	32.78 -0.70 0.00	34.01 -0.73 0.00
NM_FRONTIER___DRP 24179	32.18 -2.16 0.00	23.47 -1.93 0.00	22.31 -1.97 0.00	22.42 -1.69 0.00	22.39 -1.66 0.00	24.58 -1.62 0.00	26.02 -2.64 0.00	31.17 -2.49 0.00	30.50 -3.13 0.00	34.53 -2.96 0.00	35.85 -1.53 0.00	36.58 -1.89 0.00	35.51 -1.63 0.00	37.75 -1.94 0.00	38.76 -1.41 0.00	38.69 -1.44 0.00	38.13 -1.92 0.00	37.85 -2.12 0.00	33.99 -2.56 0.00	33.12 -2.19 0.00	40.26 -2.43 0.00	34.94 -1.68 0.00	31.40 -2.08 0.00	31.68 -3.06 0.00
NM_ST_REGIS___HYD 24053	34.72 0.38 0.00	25.55 0.15 0.00	24.50 0.22 0.00	24.33 0.22 0.00	24.22 0.17 0.00	26.25 0.05 0.00	28.92 0.26 0.00	34.16 0.50 0.00	33.76 0.13 0.00	37.15 -0.34 0.00	36.41 -0.97 0.00	37.47 -1.00 0.00	36.29 -0.85 0.00	38.74 -0.95 0.00	39.41 -0.76 0.00	39.65 -0.48 0.00	39.73 -0.32 0.00	39.81 -0.16 0.00	36.99 0.44 0.00	35.35 0.04 0.00	42.26 -0.43 0.00	36.22 -0.40 0.00	33.45 -0.03 0.00	34.81 0.07 0.00
NORTHPORT___1 23551	36.44 2.10 0.00	34.78 1.78 -7.60	33.86 1.63 -7.95	26.06 1.59 -0.36	26.05 1.61 -0.39	34.07 1.91 -5.96	34.49 1.98 -3.85	36.73 2.15 -0.92	38.95 2.76 -2.56	40.40 2.51 -0.40	42.43 2.84 -2.21	44.05 3.27 -2.31	58.81 3.19 -18.48	63.69 3.49 -20.51	68.74 3.62 -24.95	73.73 3.57 -30.03	78.73 3.52 -35.16	68.86 3.44 -25.45	63.84 2.92 -24.37	54.80 2.82 -16.67	54.97 3.88 -8.40	53.91 3.11 -14.18	41.25 2.51 -5.26	40.53 2.68 -3.11
NORTHPORT___2 23552	36.50 2.16 0.00	34.80 1.80 -7.60	33.88 1.65 -7.95	26.09 1.62 -0.36	26.08 1.64 -0.39	34.12 1.96 -5.96	34.54 2.03 -3.85	36.87 2.29 -0.92	39.08 2.89 -2.56	40.59 2.70 -0.40	42.62 3.03 -2.21	44.24 3.46 -2.31	58.96 3.34 -18.48	63.89 3.69 -20.51	68.90 3.78 -24.95	73.93 3.77 -30.03	78.93 3.72 -35.16	69.06 3.64 -25.45	63.99 3.07 -24.37	54.98 3.00 -16.67	55.19 4.10 -8.40	54.10 3.30 -14.18	41.42 2.68 -5.26	40.59 2.74 -3.11
NORTHPORT___3 23553	36.61 2.27 0.00	35.06 2.06 -7.60	34.12 1.89 -7.95	26.30 1.83 -0.36	26.29 1.85 -0.39	34.36 2.20 -5.96	34.89 2.38 -3.85	37.04 2.46 -0.92	39.18 2.99 -2.56	40.44 2.55 -0.40	42.39 2.80 -2.21	43.97 3.19 -2.31	58.74 3.12 -18.48	63.61 3.41 -20.51	68.62 3.50 -24.95	73.61 3.45 -30.03	78.61 3.40 -35.16	68.74 3.32 -25.45	63.73 2.81 -24.37	54.73 2.75 -16.67	54.89 3.80 -8.40	53.88 3.08 -14.18	41.22 2.48 -5.26	40.39 2.54 -3.11
NORTHPORT___4 23650	36.54 2.20 0.00	35.06 2.06 -7.60	34.12 1.89 -7.95	26.30 1.83 -0.36	26.29 1.85 -0.39	34.36 2.20 -5.96	34.89 2.38 -3.85	36.97 2.39 -0.92	39.08 2.89 -2.56	40.36 2.47 -0.40	42.36 2.77 -2.21	43.93 3.15 -2.31	58.70 3.08 -18.48	63.57 3.37 -20.51	68.57 3.45 -24.95	73.57 3.41 -30.03	78.57 3.36 -35.16	68.70 3.28 -25.45	63.70 2.78 -24.37	54.70 2.72 -16.67	54.85 3.76 -8.40	53.84 3.04 -14.18	41.18 2.44 -5.26	40.35 2.50 -3.11

NORTHPORT___IC 23718	36.50 2.16 0.00	34.80 1.80 -7.60	33.88 1.65 -7.95	26.09 1.62 -0.36	26.08 1.64 -0.39	34.12 1.96 -5.96	34.54 2.03 -3.85	36.87 2.29 -0.92	39.08 2.89 -2.56	40.59 2.70 -0.40	42.62 3.03 -2.21	44.24 3.46 -2.31	58.96 3.34 -18.48	63.89 3.69 -20.51	68.90 3.78 -24.95	73.93 3.77 -30.03	78.93 3.72 -35.16	69.06 3.64 -25.45	63.99 3.07 -24.37	54.98 3.00 -16.67	55.19 4.10 -8.40	54.10 3.30 -14.18	41.42 2.68 -5.26	40.59 2.74 -3.11
NSINS_S_GLNS_FALLS 23858	35.89 1.55 0.00	26.44 1.04 0.00	25.32 1.04 0.00	24.98 0.87 0.00	24.96 0.91 0.00	27.25 1.05 0.00	29.98 1.32 0.00	35.78 2.12 0.00	35.68 2.05 0.00	39.36 1.87 0.00	39.32 1.94 0.00	40.51 2.04 0.00	39.07 1.93 0.00	41.32 1.63 0.00	41.86 1.69 0.00	41.74 1.61 0.00	41.93 1.88 0.00	41.49 1.52 0.00	37.83 1.28 0.00	36.62 1.31 0.00	45.08 2.39 0.00	38.74 2.12 0.00	35.46 1.98 0.00	36.51 1.77 0.00
NUCOR_STEEL___DRP 24197	32.76 -1.58 0.00	24.16 -1.24 0.00	23.02 -1.26 0.00	22.90 -1.21 0.00	22.85 -1.20 0.00	25.02 -1.18 0.00	27.37 -1.29 0.00	32.25 -1.41 0.00	32.15 -1.48 0.00	36.07 -1.42 0.00	36.56 -0.82 0.00	37.51 -0.96 0.00	36.25 -0.89 0.00	38.70 -0.99 0.00	39.33 -0.84 0.00	39.29 -0.84 0.00	39.05 -1.00 0.00	38.89 -1.08 0.00	35.27 -1.28 0.00	34.18 -1.13 0.00	41.58 -1.11 0.00	35.52 -1.10 0.00	32.07 -1.41 0.00	33.04 -1.70 0.00
NYISO_LBMP_REFERENCE 24008	34.34 0.00 0.00	25.40 0.00 0.00	24.28 0.00 0.00	24.11 0.00 0.00	24.05 0.00 0.00	26.20 0.00 0.00	28.66 0.00 0.00	33.66 0.00 0.00	33.63 0.00 0.00	37.49 0.00 0.00	37.38 0.00 0.00	38.47 0.00 0.00	37.14 0.00 0.00	39.69 0.00 0.00	40.17 0.00 0.00	40.13 0.00 0.00	40.05 0.00 0.00	39.97 0.00 0.00	36.55 0.00 0.00	35.31 0.00 0.00	42.69 0.00 0.00	36.62 0.00 0.00	33.48 0.00 0.00	34.74 0.00 0.00
NYPA_BRENTWD____GT 24164	36.88 2.54 0.00	35.08 2.08 -7.60	34.12 1.89 -7.95	26.33 1.86 -0.36	26.32 1.88 -0.39	34.41 2.25 -5.96	34.92 2.41 -3.85	37.37 2.79 -0.92	39.65 3.46 -2.56	41.04 3.15 -0.40	43.10 3.51 -2.21	44.78 4.00 -2.31	59.52 3.90 -18.48	64.49 4.29 -20.51	69.54 4.42 -24.95	74.53 4.37 -30.03	79.54 4.33 -35.16	69.66 4.24 -25.45	64.54 3.62 -24.37	55.48 3.50 -16.67	55.79 4.70 -8.40	54.61 3.81 -14.18	41.99 3.25 -5.26	41.05 3.20 -3.11
NYPA_GOWANUS____GT5 24156	37.15 2.78 -0.03	27.23 1.80 -0.03	26.17 1.89 0.00	25.94 1.83 0.00	25.90 1.85 0.00	33.26 1.89 -5.17	35.82 2.09 -5.07	41.69 2.93 -5.10	45.62 3.33 -8.66	49.37 3.75 -8.13	49.11 3.81 -7.92	50.67 4.08 -8.12	49.11 3.90 -8.07	52.72 4.25 -8.78	52.68 4.34 -8.17	52.68 4.29 -8.26	52.70 4.25 -8.40	49.56 4.12 -5.47	49.15 3.51 -9.09	49.14 3.46 -10.37	47.31 4.61 -0.01	45.38 3.73 -5.03	41.64 3.11 -5.05	41.24 2.95 -3.55
NYPA_GOWANUS____GT6 24157	37.15 2.78 -0.03	27.23 1.80 -0.03	26.17 1.89 0.00	25.94 1.83 0.00	25.90 1.85 0.00	33.26 1.89 -5.17	35.82 2.09 -5.07	41.69 2.93 -5.10	45.62 3.33 -8.66	49.37 3.75 -8.13	49.11 3.81 -7.92	50.67 4.08 -8.12	49.11 3.90 -8.07	52.72 4.25 -8.78	52.68 4.34 -8.17	52.68 4.29 -8.26	52.70 4.25 -8.40	49.56 4.12 -5.47	49.15 3.51 -9.09	49.14 3.46 -10.37	47.31 4.61 -0.01	45.38 3.73 -5.03	41.64 3.11 -5.05	41.24 2.95 -3.55
NYPA_HARLEM_RVR_GT1 24160	50.97 2.75 -13.88	27.34 1.91 -0.03	26.13 1.85 0.00	25.89 1.78 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	50.79 2.21 -19.92	50.95 3.06 -14.23	52.85 3.40 -15.82	87.00 3.82 -45.69	90.00 3.85 -48.77	90.00 4.08 -47.45	90.00 3.90 -48.96	90.01 4.25 -46.07	90.00 4.38 -45.45	89.99 4.33 -45.53	90.00 4.25 -45.70	90.00 4.16 -45.87	87.01 3.55 -46.91	85.58 3.53 -46.74	51.25 4.74 -3.82	51.20 3.84 -10.74	50.91 3.28 -14.15	50.85 3.06 -13.05
NYPA_HARLEM_RVR_GT2 24161	50.97 2.75 -13.88	27.34 1.91 -0.03	26.13 1.85 0.00	25.89 1.78 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	50.79 2.21 -19.92	50.95 3.06 -14.23	52.85 3.40 -15.82	87.00 3.82 -45.69	90.00 3.85 -48.77	90.00 4.08 -47.45	90.00 3.90 -48.96	90.01 4.25 -46.07	90.00 4.38 -45.45	89.99 4.33 -45.53	90.00 4.25 -45.70	90.00 4.16 -45.87	87.01 3.55 -46.91	85.58 3.53 -46.74	51.25 4.74 -3.82	51.20 3.84 -10.74	50.91 3.28 -14.15	50.85 3.06 -13.05
NYPA_KENT____GT 24152	37.08 2.71 -0.03	27.28 1.85 -0.03	26.15 1.87 0.00	25.92 1.81 0.00	25.88 1.83 0.00	33.33 1.96 -5.17	35.88 2.15 -5.07	41.69 2.93 -5.10	45.62 3.33 -8.66	49.33 3.71 -8.13	49.08 3.78 -7.92	50.59 4.00 -8.12	49.04 3.83 -8.07	52.64 4.17 -8.78	52.60 4.26 -8.17	52.60 4.21 -8.26	52.62 4.17 -8.40	49.52 4.08 -5.47	49.11 3.47 -9.09	49.10 3.42 -10.37	47.31 4.61 -0.01	45.38 3.73 -5.03	41.64 3.11 -5.05	41.24 2.95 -3.55
NYPA_POUCH1____GT 24155	37.19 2.82 -0.03	27.23 1.80 -0.03	26.20 1.92 0.00	25.94 1.83 0.00	25.93 1.88 0.00	33.26 1.91 -5.15	35.83 2.12 -5.05	41.72 2.96 -5.10	45.65 3.36 -8.66	49.41 3.79 -8.13	49.15 3.85 -7.92	50.67 4.08 -8.12	49.15 3.94 -8.07	52.76 4.29 -8.78	52.72 4.38 -8.17	52.72 4.33 -8.26	52.74 4.29 -8.40	49.60 4.16 -5.47	49.19 3.55 -9.09	49.14 3.46 -10.37	47.35 4.65 -0.01	45.38 3.73 -5.03	41.68 3.15 -5.05	41.24 2.95 -3.55
NYPA_VERNON____GT2 24162	36.98 2.61 -0.03	27.34 1.91 -0.03	26.13 1.85 0.00	25.89 1.78 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	35.91 2.18 -5.07	41.65 2.89 -5.10	45.55 3.26 -8.66	49.26 3.64 -8.13	49.00 3.70 -7.92	50.51 3.92 -8.12	48.96 3.75 -8.07	52.56 4.09 -8.78	52.52 4.18 -8.17	52.52 4.13 -8.26	52.54 4.09 -8.40	49.44 4.00 -5.47	49.08 3.44 -9.09	49.07 3.39 -10.37	47.27 4.57 -0.01	45.35 3.70 -5.03	41.64 3.11 -5.05	41.21 2.92 -3.55
NYPA_VERNON____GT3 24163	36.98 2.61 -0.03	27.34 1.91 -0.03	26.13 1.85 0.00	25.89 1.78 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	35.91 2.18 -5.07	41.65 2.89 -5.10	45.55 3.26 -8.66	49.26 3.64 -8.13	49.00 3.70 -7.92	50.51 3.92 -8.12	48.96 3.75 -8.07	52.56 4.09 -8.78	52.52 4.18 -8.17	52.52 4.13 -8.26	52.54 4.09 -8.40	49.44 4.00 -5.47	49.08 3.44 -9.09	49.07 3.39 -10.37	47.27 4.57 -0.01	45.35 3.70 -5.03	41.64 3.11 -5.05	41.21 2.92 -3.55
NYPA___HOLTSVILL 23794	36.71 2.37 0.00	34.96 1.96 -7.60	34.00 1.77 -7.95	26.21 1.74 -0.36	26.20 1.76 -0.39	34.26 2.10 -5.96	34.77 2.26 -3.85	37.17 2.59 -0.92	39.45 3.26 -2.56	41.00 3.11 -0.40	43.07 3.48 -2.21	44.74 3.96 -2.31	59.48 3.86 -18.48	64.45 4.25 -20.51	69.50 4.38 -24.95	74.49 4.33 -30.03	79.50 4.29 -35.16	69.62 4.20 -25.45	64.50 3.58 -24.37	55.44 3.46 -16.67	55.74 4.65 -8.40	54.57 3.77 -14.18	41.79 3.05 -5.26	40.87 3.02 -3.11
NYPA___HELLGATE_GT1 24158	50.75 2.75 -13.66	27.34 1.91 -0.03	26.13 1.85 0.00	25.89 1.78 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	51.03 2.21 -20.16	51.10 3.06 -14.38	52.97 3.40 -15.94	86.40 3.82 -45.09	89.42 3.85 -48.19	90.58 4.08 -48.03	89.43 3.90 -48.39	89.44 4.25 -45.50	89.43 4.38 -44.88	90.57 4.33 -46.11	90.58 4.25 -46.28	89.43 4.16 -45.30	86.40 3.55 -46.30	85.00 3.53 -46.16	51.19 4.74 -3.76	51.11 3.84 -10.65	51.06 3.28 -14.30	51.01 3.06 -13.21
NYPA___HELLGATE_GT2 24159	50.75 2.75 -13.66	27.34 1.91 -0.03	26.13 1.85 0.00	25.89 1.78 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	51.03 2.21 -20.16	51.10 3.06 -14.38	52.97 3.40 -15.94	86.40 3.82 -45.09	89.42 3.85 -48.19	90.58 4.08 -48.03	89.43 3.90 -48.39	89.44 4.25 -45.50	89.43 4.38 -44.88	90.57 4.33 -46.11	90.58 4.25 -46.28	89.43 4.16 -45.30	86.40 3.55 -46.30	85.00 3.53 -46.16	51.19 4.74 -3.76	51.11 3.84 -10.65	51.06 3.28 -14.30	51.01 3.06 -13.21

O.H_GEN_BRUCE 24063	22.09 -2.30 9.95	23.39 -2.01 0.00	22.24 -2.04 0.00	22.35 -1.76 0.00	22.32 -1.73 0.00	24.47 -1.73 0.00	25.94 -2.72 0.00	31.03 -2.63 0.00	30.40 -3.23 0.00	34.34 -3.15 0.00	35.62 -1.76 0.00	36.39 -2.08 0.00	35.32 -1.82 0.00	37.55 -2.14 0.00	38.52 -1.65 0.00	38.44 -1.69 0.00	37.93 -2.12 0.00	37.65 -2.32 0.00	33.85 -2.70 0.00	34.33 -2.33 -1.35	39.18 -2.65 0.86	34.75 -1.87 0.00	31.27 -2.21 0.00	31.61 -3.13 0.00
OAK ORCHARD___HYD 24046	33.21 -1.13 0.00	24.43 -0.97 0.00	23.28 -1.00 0.00	23.27 -0.84 0.00	23.23 -0.82 0.00	25.41 -0.79 0.00	27.43 -1.23 0.00	32.45 -1.21 0.00	32.15 -1.48 0.00	36.18 -1.31 0.00	37.01 -0.37 0.00	37.89 -0.58 0.00	36.62 -0.52 0.00	39.02 -0.67 0.00	39.81 -0.36 0.00	39.73 -0.40 0.00	39.37 -0.68 0.00	39.17 -0.80 0.00	35.38 -1.17 0.00	34.43 -0.88 0.00	41.84 -0.85 0.00	36.00 -0.62 0.00	32.44 -1.04 0.00	33.32 -1.42 0.00
OCC_CHEM___DRP 24175	32.14 -2.20 0.00	23.47 -1.93 0.00	22.29 -1.99 0.00	22.42 -1.69 0.00	22.39 -1.66 0.00	24.55 -1.65 0.00	25.99 -2.67 0.00	31.17 -2.49 0.00	30.47 -3.16 0.00	34.49 -3.00 0.00	35.81 -1.57 0.00	36.55 -1.92 0.00	35.47 -1.67 0.00	37.71 -1.98 0.00	38.72 -1.45 0.00	38.69 -1.44 0.00	38.13 -1.92 0.00	37.85 -2.12 0.00	33.95 -2.60 0.00	33.09 -2.22 0.00	40.26 -2.43 0.00	34.90 -1.72 0.00	31.37 -2.11 0.00	31.68 -3.06 0.00
OLIN_CORP_DRP 24177	32.00 -2.34 0.00	23.37 -2.03 0.00	22.22 -2.06 0.00	22.33 -1.78 0.00	22.29 -1.76 0.00	24.47 -1.73 0.00	25.91 -2.75 0.00	31.07 -2.59 0.00	30.43 -3.20 0.00	34.45 -3.04 0.00	35.81 -1.57 0.00	36.55 -1.92 0.00	35.47 -1.67 0.00	37.71 -1.98 0.00	38.72 -1.45 0.00	38.65 -1.48 0.00	38.13 -1.92 0.00	37.85 -2.12 0.00	33.99 -2.56 0.00	33.09 -2.22 0.00	40.21 -2.48 0.00	34.86 -1.76 0.00	31.30 -2.18 0.00	31.58 -3.16 0.00
ONONDAGA_REF_OCCRA 23987	33.55 -0.79 0.00	24.82 -0.58 0.00	23.67 -0.61 0.00	23.53 -0.58 0.00	23.47 -0.58 0.00	25.68 -0.52 0.00	28.09 -0.57 0.00	32.92 -0.74 0.00	32.82 -0.81 0.00	36.67 -0.82 0.00	36.89 -0.49 0.00	37.89 -0.58 0.00	36.62 -0.52 0.00	39.09 -0.60 0.00	39.69 -0.48 0.00	39.61 -0.52 0.00	39.49 -0.56 0.00	39.33 -0.64 0.00	35.78 -0.77 0.00	34.64 -0.67 0.00	42.05 -0.64 0.00	36.00 -0.62 0.00	32.74 -0.74 0.00	33.94 -0.80 0.00
ONONDAGA___COGEN 23986	33.45 -0.89 0.00	24.87 -0.53 0.00	23.72 -0.56 0.00	23.56 -0.55 0.00	23.52 -0.53 0.00	25.70 -0.50 0.00	28.14 -0.52 0.00	32.78 -0.88 0.00	32.65 -0.98 0.00	36.48 -1.01 0.00	36.71 -0.67 0.00	37.74 -0.73 0.00	36.43 -0.71 0.00	38.90 -0.79 0.00	39.49 -0.68 0.00	39.45 -0.68 0.00	39.29 -0.76 0.00	39.13 -0.84 0.00	35.64 -0.91 0.00	34.46 -0.85 0.00	41.84 -0.85 0.00	35.81 -0.81 0.00	32.61 -0.87 0.00	33.80 -0.94 0.00
OSWEGATCHIE___HYD 24044	34.72 0.38 0.00	25.48 0.08 0.00	24.38 0.10 0.00	24.21 0.10 0.00	24.05 0.00 0.00	26.17 -0.03 0.00	28.86 0.20 0.00	34.20 0.54 0.00	33.73 0.10 0.00	37.00 -0.49 0.00	36.52 -0.86 0.00	37.55 -0.92 0.00	36.43 -0.71 0.00	38.90 -0.79 0.00	39.57 -0.60 0.00	39.77 -0.36 0.00	39.81 -0.24 0.00	39.85 -0.12 0.00	36.81 0.26 0.00	35.27 -0.04 0.00	42.26 -0.43 0.00	36.29 -0.33 0.00	33.58 0.10 0.00	34.95 0.21 0.00
OSWEGO___5 23606	33.38 -0.96 0.00	24.69 -0.71 0.00	23.55 -0.73 0.00	23.41 -0.70 0.00	23.38 -0.67 0.00	25.52 -0.68 0.00	27.86 -0.80 0.00	32.65 -1.01 0.00	32.55 -1.08 0.00	36.33 -1.16 0.00	36.48 -0.90 0.00	37.51 -0.96 0.00	36.21 -0.93 0.00	38.70 -0.99 0.00	39.25 -0.92 0.00	39.17 -0.96 0.00	39.05 -1.00 0.00	38.93 -1.04 0.00	35.45 -1.10 0.00	34.32 -0.99 0.00	41.58 -1.11 0.00	35.67 -0.95 0.00	32.51 -0.97 0.00	33.77 -0.97 0.00
OSWEGO___6 23613	33.38 -0.96 0.00	24.69 -0.71 0.00	23.55 -0.73 0.00	23.41 -0.70 0.00	23.38 -0.67 0.00	25.52 -0.68 0.00	27.86 -0.80 0.00	32.65 -1.01 0.00	32.55 -1.08 0.00	36.33 -1.16 0.00	36.48 -0.90 0.00	37.51 -0.96 0.00	36.21 -0.93 0.00	38.70 -0.99 0.00	39.25 -0.92 0.00	39.17 -0.96 0.00	39.05 -1.00 0.00	38.93 -1.04 0.00	35.45 -1.10 0.00	34.32 -0.99 0.00	41.58 -1.11 0.00	35.67 -0.95 0.00	32.51 -0.97 0.00	33.77 -0.97 0.00
OUTOKUMPU-AB___DRP 24206	31.80 -2.34 0.00	23.24 -2.16 0.00	22.05 -2.23 0.00	22.16 -1.95 0.00	22.13 -1.92 0.00	24.29 -1.91 0.00	25.79 -2.87 0.00	30.97 -2.69 0.00	30.40 -3.23 0.00	34.45 -3.04 0.00	35.88 -1.50 0.00	36.66 -1.81 0.00	35.51 -1.63 0.00	37.79 -1.90 0.00	38.80 -1.37 0.00	38.77 -1.36 0.00	38.25 -1.80 0.00	37.93 -2.04 0.00	34.03 -2.52 0.00	33.16 -2.15 0.00	40.34 -2.35 0.00	34.86 -1.76 0.00	31.20 -2.28 0.00	31.40 -3.34 0.00
OXBOW___ 24026	31.87 -2.47 0.00	23.29 -2.11 0.00	22.12 -2.16 0.00	22.23 -1.88 0.00	22.20 -1.85 0.00	24.37 -1.83 0.00	25.82 -2.84 0.00	31.00 -2.66 0.00	30.37 -3.26 0.00	34.38 -3.11 0.00	35.77 -1.61 0.00	36.51 -1.96 0.00	35.39 -1.75 0.00	37.63 -2.06 0.00	38.68 -1.49 0.00	38.60 -1.53 0.00	38.09 -1.96 0.00	37.77 -2.20 0.00	33.88 -2.67 0.00	33.02 -2.29 0.00	40.17 -2.52 0.00	34.79 -1.83 0.00	31.24 -2.24 0.00	31.44 -3.30 0.00
PEEKSKILL___ 23653	36.19 1.85 0.00	26.85 1.45 0.00	25.59 1.31 0.00	25.36 1.25 0.00	25.32 1.27 0.00	27.75 1.55 0.00	30.35 1.69 0.00	35.88 2.22 0.00	36.19 2.56 0.00	40.34 2.85 0.00	40.22 2.84 0.00	41.51 3.04 0.00	40.04 2.90 0.00	42.86 3.17 0.00	43.42 3.25 0.00	43.34 3.21 0.00	43.21 3.16 0.00	43.05 3.08 0.00	39.18 2.63 0.00	37.89 2.58 0.00	46.32 3.63 0.00	39.51 2.89 0.00	35.89 2.41 0.00	36.96 2.22 0.00
PGE MADISON___WINDPWR 24146	33.76 -0.58 0.00	24.76 -0.64 0.00	23.60 -0.68 0.00	23.46 -0.65 0.00	23.30 -0.75 0.00	25.57 -0.63 0.00	28.09 -0.57 0.00	33.59 -0.07 0.00	33.50 -0.13 0.00	37.60 0.11 0.00	38.02 0.64 0.00	39.09 0.62 0.00	37.92 0.78 0.00	40.48 0.79 0.00	41.13 0.96 0.00	41.05 0.92 0.00	40.85 0.80 0.00	40.65 0.68 0.00	36.92 0.37 0.00	35.73 0.42 0.00	43.29 0.60 0.00	36.99 0.37 0.00	33.21 -0.27 0.00	34.15 -0.59 0.00
PJM_GEN_KEystone 24065	19.99 -4.40 9.95	19.00 -3.40 3.00	18.00 -3.28 3.00	18.00 -3.11 3.00	18.00 -3.05 3.00	20.00 -3.20 3.00	24.00 -3.87 0.79	29.65 -4.01 0.00	30.00 -3.63 0.00	34.00 -3.49 0.00	35.74 -1.64 0.00	36.78 -1.69 0.00	35.58 -1.56 0.00	37.90 -1.79 0.00	38.72 -1.45 0.00	38.69 -1.44 0.00	38.37 -1.68 0.00	38.13 -1.84 0.00	34.39 -2.16 0.00	34.72 -1.94 -1.35	39.74 -2.09 0.86	34.09 -2.53 0.00	30.00 -3.48 0.00	25.00 -4.69 5.05
PLEASANTVLY___LBMP 24000	36.16 1.82 0.00	26.80 1.40 0.00	25.54 1.26 0.00	25.32 1.21 0.00	25.28 1.23 0.00	27.67 1.47 0.00	30.29 1.63 0.00	35.75 2.09 0.00	36.05 2.42 0.00	40.19 2.70 0.00	40.07 2.69 0.00	41.36 2.89 0.00	39.89 2.75 0.00	42.67 2.98 0.00	43.22 3.05 0.00	43.14 3.01 0.00	43.01 2.96 0.00	42.85 2.88 0.00	39.00 2.45 0.00	37.75 2.44 0.00	46.15 3.46 0.00	39.37 2.75 0.00	35.76 2.28 0.00	36.89 2.15 0.00
POLETTI___ 23519	36.74 2.37 -0.03	27.31 1.88 -0.03	25.98 1.70 0.00	25.75 1.64 0.00	25.71 1.66 0.00	32.69 1.96 -4.53	35.25 2.15 -4.44	40.86 2.73 -4.47	44.31 3.09 -7.59	46.50 3.41 -5.60	46.76 3.40 -5.98	49.17 3.58 -7.12	47.66 3.45 -7.07	51.12 3.73 -7.70	51.14 3.82 -7.15	51.13 3.77 -7.23	51.13 3.72 -7.36	48.44 3.68 -4.79	46.50 3.18 -6.77	46.00 3.14 -7.55	46.92 4.23 0.00	44.51 3.48 -4.41	40.85 2.95 -4.42	40.59 2.74 -3.11

PORT_JEFF_3 23555	36.71 2.37 0.00	34.98 1.98 -7.60	34.03 1.80 -7.95	26.23 1.76 -0.36	26.20 1.76 -0.39	34.28 2.12 -5.96	34.75 2.24 -3.85	37.00 2.42 -0.92	39.25 3.06 -2.56	40.78 2.89 -0.40	42.84 3.25 -2.21	44.47 3.69 -2.31	59.22 3.60 -18.48	64.21 4.01 -20.51	69.26 4.14 -24.95	74.25 4.09 -30.03	79.26 4.05 -35.16	69.38 3.96 -25.45	64.28 3.36 -24.37	55.23 3.25 -16.67	55.49 4.40 -8.40	54.39 3.59 -14.18	41.62 2.88 -5.26	40.91 3.06 -3.11
PORT_JEFF_4 23616	36.78 2.44 0.00	35.03 2.03 -7.60	34.08 1.85 -7.95	26.28 1.81 -0.36	26.24 1.80 -0.39	34.33 2.17 -5.96	34.83 2.32 -3.85	37.17 2.59 -0.92	39.45 3.26 -2.56	41.00 3.11 -0.40	43.10 3.51 -2.21	44.74 3.96 -2.31	59.48 3.86 -18.48	64.49 4.29 -20.51	69.50 4.38 -24.95	74.53 4.37 -30.03	79.54 4.33 -35.16	69.66 4.24 -25.45	64.54 3.62 -24.37	55.44 3.46 -16.67	55.74 4.65 -8.40	54.61 3.81 -14.18	41.79 3.05 -5.26	40.98 3.13 -3.11
PORT_JEFF_IC 23713	36.81 2.47 0.00	35.06 2.06 -7.60	34.10 1.87 -7.95	26.30 1.83 -0.36	26.29 1.85 -0.39	34.36 2.20 -5.96	34.86 2.35 -3.85	37.24 2.66 -0.92	39.55 3.36 -2.56	41.11 3.22 -0.40	43.22 3.63 -2.21	44.90 4.12 -2.31	59.63 4.01 -18.48	64.64 4.44 -20.51	69.70 4.58 -24.95	74.69 4.53 -30.03	79.70 4.49 -35.16	69.82 4.40 -25.45	64.68 3.76 -24.37	55.58 3.60 -16.67	55.91 4.82 -8.40	54.75 3.95 -14.18	41.89 3.15 -5.26	41.05 3.20 -3.11
PPL PILGRIM_ST_GT1 24216	36.88 2.54 0.00	35.08 2.08 -7.60	34.12 1.89 -7.95	26.33 1.86 -0.36	26.32 1.88 -0.39	34.41 2.25 -5.96	34.92 2.41 -3.85	37.37 2.79 -0.92	39.65 3.46 -2.56	40.74 2.85 -0.40	42.80 3.21 -2.21	44.47 3.69 -2.31	59.22 3.60 -18.48	64.17 3.97 -20.51	69.18 4.06 -24.95	74.21 4.05 -30.03	79.22 4.01 -35.16	69.34 3.92 -25.45	64.25 3.33 -24.37	55.19 3.21 -16.67	55.44 4.35 -8.40	54.32 3.52 -14.18	41.99 3.25 -5.26	41.05 3.20 -3.11
PPL PILGRIM_ST_GT2 24217	36.88 2.54 0.00	35.08 2.08 -7.60	34.12 1.89 -7.95	26.33 1.86 -0.36	26.32 1.88 -0.39	34.41 2.25 -5.96	34.92 2.41 -3.85	37.37 2.79 -0.92	39.65 3.46 -2.56	40.74 2.85 -0.40	42.80 3.21 -2.21	44.47 3.69 -2.31	59.22 3.60 -18.48	64.17 3.97 -20.51	69.22 4.10 -24.95	74.21 4.05 -30.03	79.22 4.01 -35.16	69.34 3.92 -25.45	64.28 3.36 -24.37	55.19 3.21 -16.67	55.44 4.35 -8.40	54.32 3.52 -14.18	41.99 3.25 -5.26	41.05 3.20 -3.11
PPL_SHRM_GT3 24213	36.92 2.58 0.00	35.11 2.11 -7.60	34.15 1.92 -7.95	26.35 1.88 -0.36	26.32 1.88 -0.39	34.44 2.28 -5.96	34.95 2.44 -3.85	37.41 2.83 -0.92	39.76 3.57 -2.56	41.38 3.49 -0.40	43.48 3.89 -2.21	45.17 4.39 -2.31	59.89 4.27 -18.48	64.92 4.72 -20.51	69.98 4.86 -24.95	75.02 4.86 -30.03	80.02 4.81 -35.16	70.14 4.72 -25.45	64.94 4.02 -24.37	55.86 3.88 -16.67	56.26 5.17 -8.40	55.01 4.21 -14.18	42.12 3.38 -5.26	41.15 3.30 -3.11
PPL_SHRM_GT4 24214	36.92 2.58 0.00	35.11 2.11 -7.60	34.15 1.92 -7.95	26.35 1.88 -0.36	26.32 1.88 -0.39	34.44 2.28 -5.96	34.95 2.44 -3.85	37.41 2.83 -0.92	39.76 3.57 -2.56	41.38 3.49 -0.40	43.48 3.89 -2.21	45.17 4.39 -2.31	59.89 4.27 -18.48	64.92 4.72 -20.51	69.98 4.86 -24.95	75.02 4.86 -30.03	80.02 4.81 -35.16	70.14 4.72 -25.45	64.94 4.02 -24.37	55.86 3.88 -16.67	56.26 5.17 -8.40	55.01 4.21 -14.18	42.12 3.38 -5.26	41.15 3.30 -3.11
PROJECT___ORANGE 23990	33.58 -0.76 0.00	24.82 -0.58 0.00	23.67 -0.61 0.00	23.53 -0.58 0.00	23.47 -0.58 0.00	25.68 -0.52 0.00	28.06 -0.60 0.00	32.92 -0.74 0.00	32.79 -0.84 0.00	36.63 -0.86 0.00	36.86 -0.52 0.00	37.89 -0.58 0.00	36.58 -0.56 0.00	39.09 -0.60 0.00	39.69 -0.48 0.00	39.61 -0.52 0.00	39.45 -0.60 0.00	39.33 -0.64 0.00	35.78 -0.77 0.00	34.64 -0.67 0.00	42.01 -0.68 0.00	36.00 -0.62 0.00	32.78 -0.70 0.00	33.98 -0.76 0.00
PROJECT___ORANGE 1 24174	33.58 -0.76 0.00	24.82 -0.58 0.00	23.67 -0.61 0.00	23.53 -0.58 0.00	23.47 -0.58 0.00	25.68 -0.52 0.00	28.06 -0.60 0.00	32.92 -0.74 0.00	32.79 -0.84 0.00	36.63 -0.86 0.00	36.86 -0.52 0.00	37.89 -0.58 0.00	36.58 -0.56 0.00	39.09 -0.60 0.00	39.69 -0.48 0.00	39.61 -0.52 0.00	39.45 -0.60 0.00	39.33 -0.64 0.00	35.78 -0.77 0.00	34.64 -0.67 0.00	42.01 -0.68 0.00	36.00 -0.62 0.00	32.78 -0.70 0.00	33.98 -0.76 0.00
PROJECT___ORANGE 2 24166	33.58 -0.76 0.00	24.82 -0.58 0.00	23.67 -0.61 0.00	23.53 -0.58 0.00	23.47 -0.58 0.00	25.68 -0.52 0.00	28.06 -0.60 0.00	32.92 -0.74 0.00	32.79 -0.84 0.00	36.63 -0.86 0.00	36.86 -0.52 0.00	37.89 -0.58 0.00	36.58 -0.56 0.00	39.09 -0.60 0.00	39.69 -0.48 0.00	39.61 -0.52 0.00	39.45 -0.60 0.00	39.33 -0.64 0.00	35.78 -0.77 0.00	34.64 -0.67 0.00	42.01 -0.68 0.00	36.00 -0.62 0.00	32.78 -0.70 0.00	33.98 -0.76 0.00
PYRITES___HYD 24023	35.06 0.72 0.00	25.73 0.33 0.00	24.67 0.39 0.00	24.50 0.39 0.00	24.34 0.29 0.00	26.44 0.24 0.00	29.15 0.49 0.00	34.57 0.91 0.00	34.10 0.47 0.00	37.53 0.04 0.00	36.71 -0.67 0.00	37.74 -0.73 0.00	36.62 -0.52 0.00	39.13 -0.56 0.00	39.77 -0.40 0.00	40.05 -0.08 0.00	40.17 0.12 0.00	40.21 0.24 0.00	37.43 0.88 0.00	35.73 0.42 0.00	42.65 -0.04 0.00	36.55 -0.07 0.00	33.71 0.23 0.00	35.12 0.38 0.00
RANKINE____ 23646	31.56 -2.78 0.00	23.09 -2.31 0.00	21.93 -2.35 0.00	22.01 -2.10 0.00	22.01 -2.04 0.00	24.13 -2.07 0.00	25.68 -2.98 0.00	30.83 -2.83 0.00	30.43 -3.20 0.00	34.53 -2.96 0.00	36.03 -1.35 0.00	36.85 -1.62 0.00	35.69 -1.45 0.00	37.98 -1.71 0.00	39.00 -1.17 0.00	38.93 -1.20 0.00	38.45 -1.60 0.00	38.17 -1.80 0.00	34.25 -2.30 0.00	33.33 -1.98 0.00	40.56 -2.13 0.00	34.86 -1.76 0.00	31.10 -2.38 0.00	31.23 -3.51 0.00
RAVENS GT4-7____ 23728	36.81 2.44 -0.03	27.31 1.88 -0.03	25.98 1.70 0.00	25.77 1.66 0.00	25.71 1.66 0.00	33.33 1.96 -5.17	35.91 2.18 -5.07	41.52 2.76 -5.10	45.42 3.13 -8.66	47.37 3.49 -6.39	47.69 3.48 -6.83	50.32 3.73 -8.12	48.78 3.57 -8.07	52.32 3.85 -8.78	52.28 3.94 -8.17	52.32 3.93 -8.26	52.33 3.88 -8.40	49.20 3.76 -5.47	47.53 3.25 -7.73	47.11 3.18 -8.62	47.04 4.35 0.00	45.17 3.52 -5.03	41.48 2.95 -5.05	41.07 2.78 -3.55
RAVENSWD GT2____ 23730	36.81 2.44 -0.03	27.31 1.88 -0.03	25.98 1.70 0.00	25.77 1.66 0.00	25.71 1.66 0.00	33.33 1.96 -5.17	35.91 2.18 -5.07	41.52 2.76 -5.10	45.42 3.13 -8.66	47.37 3.49 -6.39	47.69 3.48 -6.83	50.32 3.73 -8.12	48.78 3.57 -8.07	52.32 3.85 -8.78	52.28 3.94 -8.17	52.32 3.93 -8.26	52.33 3.88 -8.40	49.20 3.76 -5.47	47.53 3.25 -7.73	47.11 3.18 -8.62	47.04 4.35 0.00	45.17 3.52 -5.03	41.48 2.95 -5.05	41.07 2.78 -3.55
RAVENSWD GT3____ 23733	36.81 2.44 -0.03	27.31 1.88 -0.03	25.98 1.70 0.00	25.77 1.66 0.00	25.71 1.66 0.00	33.33 1.96 -5.17	35.91 2.18 -5.07	41.52 2.76 -5.10	45.42 3.13 -8.66	47.37 3.49 -6.39	47.69 3.48 -6.83	50.32 3.73 -8.12	48.78 3.57 -8.07	52.32 3.85 -8.78	52.28 3.94 -8.17	52.32 3.93 -8.26	52.33 3.88 -8.40	49.20 3.76 -5.47	47.53 3.25 -7.73	47.11 3.18 -8.62	47.04 4.35 0.00	45.17 3.52 -5.03	41.48 2.95 -5.05	41.07 2.78 -3.55
RAVENSWOOD_GT2_1 24244	36.81 2.44 -0.03	27.31 1.88 -0.03	25.98 1.70 0.00	25.77 1.66 0.00	25.71 1.66 0.00	33.33 1.96 -5.17	35.91 2.18 -5.07	41.52 2.76 -5.10	45.42 3.13 -8.66	47.37 3.49 -6.39	47.69 3.48 -6.83	50.32 3.73 -8.12	48.78 3.57 -8.07	52.32 3.85 -8.78	52.28 3.94 -8.17	52.32 3.93 -8.26	52.33 3.88 -8.40	49.20 3.76 -5.47	47.53 3.25 -7.73	47.11 3.18 -8.62	47.04 4.35 0.00	45.17 3.52 -5.03	41.48 2.95 -5.05	41.07 2.78 -3.55

RAVENSWOOD_GT2_2 24245	36.81 2.44 -0.03	27.31 1.88 -0.03	25.98 1.70 0.00	25.77 1.66 0.00	25.71 1.66 0.00	33.33 1.96 -5.17	35.91 2.18 -5.07	41.52 2.76 -5.10	45.42 3.13 -8.66	47.37 3.49 -6.39	47.69 3.48 -6.83	50.32 3.73 -8.12	48.78 3.57 -8.07	52.32 3.85 -8.78	52.28 3.94 -8.17	52.32 3.93 -8.26	52.33 3.88 -8.40	49.20 3.76 -5.47	47.53 3.25 -7.73	47.11 3.18 -8.62	47.04 4.35 0.00	45.17 3.52 -5.03	41.48 2.95 -5.05	41.07 2.78 -3.55
RAVENSWOOD_GT2_3 24246	36.81 2.44 -0.03	27.31 1.88 -0.03	25.98 1.70 0.00	25.77 1.66 0.00	25.71 1.66 0.00	33.33 1.96 -5.17	35.91 2.18 -5.07	41.52 2.76 -5.10	45.42 3.13 -8.66	47.37 3.49 -6.39	47.69 3.48 -6.83	50.32 3.73 -8.12	48.78 3.57 -8.07	52.32 3.85 -8.78	52.28 3.94 -8.17	52.32 3.93 -8.26	52.33 3.88 -8.40	49.20 3.76 -5.47	47.53 3.25 -7.73	47.11 3.18 -8.62	47.04 4.35 0.00	45.17 3.52 -5.03	41.48 2.95 -5.05	41.07 2.78 -3.55
RAVENSWOOD_GT2_4 24247	36.81 2.44 -0.03	27.31 1.88 -0.03	25.98 1.70 0.00	25.77 1.66 0.00	25.71 1.66 0.00	33.33 1.96 -5.17	35.91 2.18 -5.07	41.52 2.76 -5.10	45.42 3.13 -8.66	47.37 3.49 -6.39	47.69 3.48 -6.83	50.32 3.73 -8.12	48.78 3.57 -8.07	52.32 3.85 -8.78	52.28 3.94 -8.17	52.32 3.93 -8.26	52.33 3.88 -8.40	49.20 3.76 -5.47	47.53 3.25 -7.73	47.11 3.18 -8.62	47.04 4.35 0.00	45.17 3.52 -5.03	41.48 2.95 -5.05	41.07 2.78 -3.55
RAVENSWOOD_GT3_1 24248	36.81 2.44 -0.03	27.31 1.88 -0.03	25.98 1.70 0.00	25.77 1.66 0.00	25.71 1.66 0.00	33.33 1.96 -5.17	35.91 2.18 -5.07	41.52 2.76 -5.10	45.42 3.13 -8.66	47.37 3.49 -6.39	47.69 3.48 -6.83	50.32 3.73 -8.12	48.78 3.57 -8.07	52.32 3.85 -8.78	52.28 3.94 -8.17	52.32 3.93 -8.26	52.33 3.88 -8.40	49.20 3.76 -5.47	47.53 3.25 -7.73	47.11 3.18 -8.62	47.04 4.35 0.00	45.17 3.52 -5.03	41.48 2.95 -5.05	41.07 2.78 -3.55
RAVENSWOOD_GT3_2 24249	36.81 2.44 -0.03	27.31 1.88 -0.03	25.98 1.70 0.00	25.77 1.66 0.00	25.71 1.66 0.00	33.33 1.96 -5.17	35.91 2.18 -5.07	41.52 2.76 -5.10	45.42 3.13 -8.66	47.37 3.49 -6.39	47.69 3.48 -6.83	50.32 3.73 -8.12	48.78 3.57 -8.07	52.32 3.85 -8.78	52.28 3.94 -8.17	52.32 3.93 -8.26	52.33 3.88 -8.40	49.20 3.76 -5.47	47.53 3.25 -7.73	47.11 3.18 -8.62	47.04 4.35 0.00	45.17 3.52 -5.03	41.48 2.95 -5.05	41.07 2.78 -3.55
RAVENSWOOD_GT3_3 24250	36.81 2.44 -0.03	27.31 1.88 -0.03	25.98 1.70 0.00	25.77 1.66 0.00	25.71 1.66 0.00	33.33 1.96 -5.17	35.91 2.18 -5.07	41.52 2.76 -5.10	45.42 3.13 -8.66	47.37 3.49 -6.39	47.69 3.48 -6.83	50.32 3.73 -8.12	48.78 3.57 -8.07	52.32 3.85 -8.78	52.28 3.94 -8.17	52.32 3.93 -8.26	52.33 3.88 -8.40	49.20 3.76 -5.47	47.53 3.25 -7.73	47.11 3.18 -8.62	47.04 4.35 0.00	45.17 3.52 -5.03	41.48 2.95 -5.05	41.07 2.78 -3.55
RAVENSWOOD_GT3_4 24251	36.81 2.44 -0.03	27.31 1.88 -0.03	25.98 1.70 0.00	25.77 1.66 0.00	25.71 1.66 0.00	33.33 1.96 -5.17	35.91 2.18 -5.07	41.52 2.76 -5.10	45.42 3.13 -8.66	47.37 3.49 -6.39	47.69 3.48 -6.83	50.32 3.73 -8.12	48.78 3.57 -8.07	52.32 3.85 -8.78	52.28 3.94 -8.17	52.32 3.93 -8.26	52.33 3.88 -8.40	49.20 3.76 -5.47	47.53 3.25 -7.73	47.11 3.18 -8.62	47.04 4.35 0.00	45.17 3.52 -5.03	41.48 2.95 -5.05	41.07 2.78 -3.55
RAVENSWOOD_GT_1 23729	36.98 2.61 -0.03	27.34 1.91 -0.03	26.13 1.85 0.00	25.89 1.78 0.00	25.85 1.80 0.00	33.39 2.02 -5.17	35.91 2.18 -5.07	41.65 2.89 -5.10	45.55 3.26 -8.66	49.26 3.64 -8.13	49.00 3.70 -7.92	50.51 3.92 -8.12	48.96 3.75 -8.07	52.56 4.09 -8.78	52.52 4.18 -8.17	52.52 4.13 -8.26	52.54 4.09 -8.40	49.44 4.00 -5.47	49.08 3.44 -9.09	49.07 3.39 -10.37	47.27 4.57 -0.01	45.35 3.70 -5.03	41.64 3.11 -5.05	41.21 2.92 -3.55
RAVENSWOOD_GT_10 24258	36.81 2.44 -0.03	27.31 1.88 -0.03	25.98 1.70 0.00	25.77 1.66 0.00	25.71 1.66 0.00	33.33 1.96 -5.17	35.91 2.18 -5.07	41.52 2.76 -5.10	45.42 3.13 -8.66	47.37 3.49 -6.39	47.69 3.48 -6.83	50.32 3.73 -8.12	48.78 3.57 -8.07	52.32 3.85 -8.78	52.28 3.94 -8.17	52.32 3.93 -8.26	52.33 3.88 -8.40	49.20 3.76 -5.47	47.53 3.25 -7.73	47.11 3.18 -8.62	47.04 4.35 0.00	45.17 3.52 -5.03	41.48 2.95 -5.05	41.07 2.78 -3.55
RAVENSWOOD_GT_11 24259	36.81 2.44 -0.03	27.31 1.88 -0.03	25.98 1.70 0.00	25.77 1.66 0.00	25.71 1.66 0.00	33.33 1.96 -5.17	35.91 2.18 -5.07	41.52 2.76 -5.10	45.42 3.13 -8.66	47.37 3.49 -6.39	47.69 3.48 -6.83	50.32 3.73 -8.12	48.78 3.57 -8.07	52.32 3.85 -8.78	52.28 3.94 -8.17	52.32 3.93 -8.26	52.33 3.88 -8.40	49.20 3.76 -5.47	47.53 3.25 -7.73	47.11 3.18 -8.62	47.04 4.35 0.00	45.17 3.52 -5.03	41.48 2.95 -5.05	41.07 2.78 -3.55
RAVENSWOOD_GT_4 24252	36.81 2.44 -0.03	27.31 1.88 -0.03	25.98 1.70 0.00	25.77 1.66 0.00	25.71 1.66 0.00	33.33 1.96 -5.17	35.91 2.18 -5.07	41.52 2.76 -5.10	45.42 3.13 -8.66	47.37 3.49 -6.39	47.69 3.48 -6.83	50.32 3.73 -8.12	48.78 3.57 -8.07	52.32 3.85 -8.78	52.28 3.94 -8.17	52.32 3.93 -8.26	52.33 3.88 -8.40	49.20 3.76 -5.47	47.53 3.25 -7.73	47.11 3.18 -8.62	47.04 4.35 0.00	45.17 3.52 -5.03	41.48 2.95 -5.05	41.07 2.78 -3.55
RAVENSWOOD_GT_5 24254	36.81 2.44 -0.03	27.31 1.88 -0.03	25.98 1.70 0.00	25.77 1.66 0.00	25.71 1.66 0.00	33.33 1.96 -5.17	35.91 2.18 -5.07	41.52 2.76 -5.10	45.42 3.13 -8.66	47.37 3.49 -6.39	47.69 3.48 -6.83	50.32 3.73 -8.12	48.78 3.57 -8.07	52.32 3.85 -8.78	52.28 3.94 -8.17	52.32 3.93 -8.26	52.33 3.88 -8.40	49.20 3.76 -5.47	47.53 3.25 -7.73	47.11 3.18 -8.62	47.04 4.35 0.00	45.17 3.52 -5.03	41.48 2.95 -5.05	41.07 2.78 -3.55
RAVENSWOOD_GT_6 24253	36.81 2.44 -0.03	27.31 1.88 -0.03	25.98 1.70 0.00	25.77 1.66 0.00	25.71 1.66 0.00	33.33 1.96 -5.17	35.91 2.18 -5.07	41.52 2.76 -5.10	45.42 3.13 -8.66	47.37 3.49 -6.39	47.69 3.48 -6.83	50.32 3.73 -8.12	48.78 3.57 -8.07	52.32 3.85 -8.78	52.28 3.94 -8.17	52.32 3.93 -8.26	52.33 3.88 -8.40	49.20 3.76 -5.47	47.53 3.25 -7.73	47.11 3.18 -8.62	47.04 4.35 0.00	45.17 3.52 -5.03	41.48 2.95 -5.05	41.07 2.78 -3.55
RAVENSWOOD_GT_7 24255	36.81 2.44 -0.03	27.31 1.88 -0.03	25.98 1.70 0.00	25.77 1.66 0.00	25.71 1.66 0.00	33.33 1.96 -5.17	35.91 2.18 -5.07	41.52 2.76 -5.10	45.42 3.13 -8.66	47.37 3.49 -6.39	47.69 3.48 -6.83	50.32 3.73 -8.12	48.78 3.57 -8.07	52.32 3.85 -8.78	52.28 3.94 -8.17	52.32 3.93 -8.26	52.33 3.88 -8.40	49.20 3.76 -5.47	47.53 3.25 -7.73	47.11 3.18 -8.62	47.04 4.35 0.00	45.17 3.52 -5.03	41.48 2.95 -5.05	41.07 2.78 -3.55
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.81 2.44 -0.03	27.31 1.88 -0.03	25.98 1.70 0.00	25.77 1.66 0.00	25.71 1.66 0.00	33.33 1.96 -5.17	35.91 2.18 -5.07	41.52 2.76 -5.10	45.42 3.13 -8.66	47.37 3.49 -6.39	47.69 3.48 -6.83	50.32 3.73 -8.12	48.78 3.57 -8.07	52.32 3.85 -8.78	52.28 3.94 -8.17	52.32 3.93 -8.26	52.33 3.88 -8.40	49.20 3.76 -5.47	47.53 3.25 -7.73	47.11 3.18 -8.62	47.04 4.35 0.00	45.17 3.52 -5.03	41.48 2.95 -5.05	41.07 2.78 -3.55
RAVENSWOOD_GT_9 24257	36.81 2.44 -0.03	27.31 1.88 -0.03	25.98 1.70 0.00	25.77 1.66 0.00	25.71 1.66 0.00	33.33 1.96 -5.17	35.91 2.18 -5.07	41.52 2.76 -5.10	45.42 3.13 -8.66	47.37 3.49 -6.39	47.69 3.48 -6.83	50.32 3.73 -8.12	48.78 3.57 -8.07	52.32 3.85 -8.78	52.28 3.94 -8.17	52.32 3.93 -8.26	52.33 3.88 -8.40	49.20 3.76 -5.47	47.53 3.25 -7.73	47.11 3.18 -8.62	47.04 4.35 0.00	45.17 3.52 -5.03	41.48 2.95 -5.05	41.07 2.78 -3.55

RAVENSWOOD___1 23533	36.88 2.51 -0.03	27.31 1.88 -0.03	26.08 1.80 0.00	25.87 1.76 0.00	25.83 1.78 0.00	33.36 1.99 -5.17	35.85 2.12 -5.07	41.55 2.79 -5.10	45.45 3.16 -8.66	49.14 3.52 -8.13	48.85 3.55 -7.92	50.36 3.77 -8.12	48.81 3.60 -8.07	52.40 3.93 -8.78	52.36 4.02 -8.17	52.36 3.97 -8.26	52.37 3.92 -8.40	49.28 3.84 -5.47	48.93 3.29 -9.09	48.93 3.25 -10.37	47.10 4.40 -0.01	45.20 3.55 -5.03	41.54 3.01 -5.05	41.10 2.81 -3.55
RAVENSWOOD___2 23534	36.84 2.47 -0.03	27.31 1.88 -0.03	26.08 1.80 0.00	25.87 1.76 0.00	25.81 1.76 0.00	33.36 1.99 -5.17	35.88 2.15 -5.07	41.52 2.76 -5.10	45.42 3.13 -8.66	49.11 3.49 -8.13	48.78 3.48 -7.92	50.32 3.73 -8.12	48.74 3.53 -8.07	52.32 3.85 -8.78	52.28 3.94 -8.17	52.28 3.89 -8.26	52.29 3.84 -8.40	49.24 3.80 -5.47	48.89 3.25 -9.09	48.89 3.21 -10.37	47.05 4.35 -0.01	45.17 3.52 -5.03	41.51 2.98 -5.05	41.07 2.78 -3.55
RAVENSWOOD___3 23535	36.77 2.40 -0.03	27.28 1.85 -0.03	25.98 1.70 0.00	25.75 1.64 0.00	25.71 1.66 0.00	33.33 1.96 -5.17	35.88 2.15 -5.07	41.42 2.66 -5.10	45.32 3.03 -8.66	47.25 3.37 -6.39	47.57 3.36 -6.83	50.17 3.58 -8.12	48.63 3.42 -8.07	52.20 3.73 -8.78	52.16 3.82 -8.17	52.16 3.77 -8.26	52.17 3.72 -8.40	49.08 3.64 -5.47	47.42 3.14 -7.73	47.00 3.07 -8.62	46.87 4.18 0.00	45.06 3.41 -5.03	41.38 2.85 -5.05	41.00 2.71 -3.55
RAVNSWD 8-11____ 23667	36.81 2.44 -0.03	27.31 1.88 -0.03	25.98 1.70 0.00	25.77 1.66 0.00	25.71 1.66 0.00	33.33 1.96 -5.17	35.91 2.18 -5.07	41.52 2.76 -5.10	45.42 3.13 -8.66	47.37 3.49 -6.39	47.69 3.48 -6.83	50.32 3.73 -8.12	48.78 3.57 -8.07	52.32 3.85 -8.78	52.28 3.94 -8.17	52.32 3.93 -8.26	52.33 3.88 -8.40	49.20 3.76 -5.47	47.53 3.25 -7.73	47.11 3.18 -8.62	47.04 4.35 0.00	45.17 3.52 -5.03	41.48 2.95 -5.05	41.07 2.78 -3.55
RCPL_TRUST___DRP 24196	36.76 2.40 -0.02	27.30 1.88 -0.02	25.98 1.70 0.00	25.75 1.64 0.00	25.71 1.66 0.00	31.99 1.96 -3.83	34.60 2.18 -3.76	40.23 2.79 -3.78	43.21 3.16 -6.42	45.75 3.52 -4.74	45.99 3.55 -5.06	48.26 3.77 -6.02	46.73 3.60 -5.99	50.13 3.93 -6.51	50.25 4.02 -6.06	50.22 3.97 -6.12	50.20 3.92 -6.23	47.87 3.84 -4.06	45.57 3.29 -5.73	44.95 3.25 -6.39	47.09 4.40 0.00	43.90 3.55 -3.73	40.20 2.98 -3.74	40.15 2.78 -2.63
RENSSELAER___COGEN 23796	35.54 1.20 0.00	26.37 0.97 0.00	25.20 0.92 0.00	24.95 0.84 0.00	24.92 0.87 0.00	27.22 1.02 0.00	29.72 1.06 0.00	35.17 1.51 0.00	35.24 1.61 0.00	39.44 1.95 0.00	39.36 1.98 0.00	40.59 2.12 0.00	39.11 1.97 0.00	41.79 2.10 0.00	42.34 2.17 0.00	42.26 2.13 0.00	42.17 2.12 0.00	42.01 2.04 0.00	38.27 1.72 0.00	37.04 1.73 0.00	45.17 2.48 0.00	38.60 1.98 0.00	35.02 1.54 0.00	36.16 1.42 0.00
REVERE_CPFR_DRP 24186	34.96 0.62 0.00	25.65 0.25 0.00	24.47 0.19 0.00	24.30 0.19 0.00	24.15 0.10 0.00	26.41 0.21 0.00	29.03 0.37 0.00	34.57 0.91 0.00	34.30 0.67 0.00	37.94 0.45 0.00	37.83 0.45 0.00	38.89 0.42 0.00	37.73 0.59 0.00	40.32 0.63 0.00	40.85 0.68 0.00	40.81 0.68 0.00	40.69 0.64 0.00	40.57 0.60 0.00	37.03 0.48 0.00	35.77 0.46 0.00	43.16 0.47 0.00	37.10 0.48 0.00	34.02 0.54 0.00	35.37 0.63 0.00
ROCHESTER_9_IC 23652	33.38 -0.96 0.00	24.59 -0.81 0.00	23.45 -0.83 0.00	23.43 -0.68 0.00	23.40 -0.65 0.00	25.57 -0.63 0.00	27.57 -1.09 0.00	32.65 -1.01 0.00	32.35 -1.28 0.00	36.44 -1.05 0.00	37.27 -0.11 0.00	38.20 -0.27 0.00	36.88 -0.26 0.00	39.33 -0.36 0.00	40.13 -0.04 0.00	40.05 -0.08 0.00	39.69 -0.36 0.00	39.45 -0.52 0.00	35.60 -0.95 0.00	34.67 -0.64 0.00	42.18 -0.51 0.00	36.25 -0.37 0.00	32.61 -0.87 0.00	33.52 -1.22 0.00
ROSETON___1 23587	36.06 1.72 0.00	26.72 1.32 0.00	25.47 1.19 0.00	25.27 1.16 0.00	25.20 1.15 0.00	27.61 1.41 0.00	30.21 1.55 0.00	35.68 2.02 0.00	35.95 2.32 0.00	40.08 2.59 0.00	39.96 2.58 0.00	41.24 2.77 0.00	39.78 2.64 0.00	42.55 2.86 0.00	43.10 2.93 0.00	43.02 2.89 0.00	42.89 2.84 0.00	42.73 2.76 0.00	38.89 2.34 0.00	37.64 2.33 0.00	45.98 3.29 0.00	39.26 2.64 0.00	35.66 2.18 0.00	36.79 2.05 0.00
ROSETON___2 23588	36.06 1.72 0.00	26.72 1.32 0.00	25.47 1.19 0.00	25.27 1.16 0.00	25.20 1.15 0.00	27.61 1.41 0.00	30.21 1.55 0.00	35.68 2.02 0.00	35.95 2.32 0.00	40.08 2.59 0.00	39.96 2.58 0.00	41.24 2.77 0.00	39.78 2.64 0.00	42.55 2.86 0.00	43.10 2.93 0.00	43.02 2.89 0.00	42.89 2.84 0.00	42.73 2.76 0.00	38.89 2.34 0.00	37.64 2.33 0.00	45.98 3.29 0.00	39.26 2.64 0.00	35.66 2.18 0.00	36.79 2.05 0.00
RUSSELL___STATION 23914	32.86 -1.48 0.00	24.41 -0.99 0.00	23.33 -0.95 0.00	23.31 -0.80 0.00	23.26 -0.79 0.00	25.34 -0.86 0.00	27.23 -1.43 0.00	32.21 -1.45 0.00	31.91 -1.72 0.00	35.95 -1.54 0.00	36.78 -0.60 0.00	37.70 -0.77 0.00	36.32 -0.82 0.00	38.74 -0.95 0.00	39.53 -0.64 0.00	39.45 -0.68 0.00	39.09 -0.96 0.00	38.85 -1.12 0.00	35.05 -1.50 0.00	34.18 -1.13 0.00	41.58 -1.11 0.00	35.74 -0.88 0.00	32.07 -1.41 0.00	33.07 -1.67 0.00
S SALMON___HYD 24043	33.96 -0.38 0.00	25.02 -0.38 0.00	23.87 -0.41 0.00	23.70 -0.41 0.00	23.62 -0.43 0.00	25.81 -0.39 0.00	28.32 -0.34 0.00	33.36 -0.30 0.00	33.16 -0.47 0.00	36.70 -0.79 0.00	36.78 -0.60 0.00	37.78 -0.69 0.00	36.55 -0.59 0.00	39.06 -0.63 0.00	39.61 -0.56 0.00	39.57 -0.56 0.00	39.57 -0.48 0.00	39.53 -0.44 0.00	36.04 -0.51 0.00	34.82 -0.49 0.00	42.14 -0.55 0.00	36.11 -0.51 0.00	33.08 -0.40 0.00	34.43 -0.31 0.00
SELKIRK___II 23799	34.96 0.62 0.00	25.93 0.53 0.00	24.77 0.49 0.00	24.54 0.43 0.00	24.48 0.43 0.00	26.75 0.55 0.00	29.23 0.57 0.00	34.54 0.88 0.00	34.61 0.98 0.00	38.69 1.20 0.00	38.54 1.16 0.00	39.74 1.27 0.00	38.29 1.15 0.00	40.96 1.27 0.00	41.46 1.29 0.00	41.41 1.28 0.00	41.29 1.24 0.00	41.13 1.16 0.00	37.50 0.95 0.00	36.26 0.95 0.00	44.23 1.54 0.00	37.83 1.21 0.00	34.38 0.90 0.00	35.54 0.80 0.00
SELKIRK___I 23801	35.20 0.86 0.00	26.09 0.69 0.00	24.91 0.63 0.00	24.66 0.55 0.00	24.63 0.58 0.00	26.91 0.71 0.00	29.32 0.66 0.00	34.67 1.01 0.00	34.77 1.14 0.00	38.88 1.39 0.00	38.76 1.38 0.00	39.93 1.46 0.00	38.51 1.37 0.00	41.16 1.47 0.00	41.70 1.53 0.00	41.61 1.48 0.00	41.53 1.48 0.00	41.37 1.40 0.00	37.68 1.13 0.00	36.48 1.17 0.00	44.48 1.79 0.00	38.01 1.39 0.00	34.55 1.07 0.00	35.68 0.94 0.00
SENECA OSWGO___HYD 24041	33.69 -0.65 0.00	24.89 -0.51 0.00	23.75 -0.53 0.00	23.60 -0.51 0.00	23.57 -0.48 0.00	25.75 -0.45 0.00	28.14 -0.52 0.00	32.68 -0.98 0.00	32.55 -1.08 0.00	36.33 -1.16 0.00	36.52 -0.86 0.00	37.55 -0.92 0.00	36.25 -0.89 0.00	38.70 -0.99 0.00	39.29 -0.88 0.00	39.21 -0.92 0.00	39.09 -0.96 0.00	38.93 -1.04 0.00	35.45 -1.10 0.00	34.32 -0.99 0.00	42.14 -0.55 0.00	36.07 -0.55 0.00	32.84 -0.64 0.00	34.08 -0.66 0.00
SENECA___ENERGY 23797	32.76 -1.58 0.00	24.18 -1.22 0.00	23.07 -1.21 0.00	22.98 -1.13 0.00	22.94 -1.11 0.00	25.07 -1.13 0.00	27.34 -1.32 0.00	32.21 -1.45 0.00	32.15 -1.48 0.00	36.07 -1.42 0.00	36.71 -0.67 0.00	37.70 -0.77 0.00	36.40 -0.74 0.00	38.86 -0.83 0.00	39.53 -0.64 0.00	39.49 -0.64 0.00	39.25 -0.80 0.00	39.05 -0.92 0.00	35.42 -1.13 0.00	34.32 -0.99 0.00	41.75 -0.94 0.00	35.67 -0.95 0.00	32.14 -1.34 0.00	33.04 -1.70 0.00

SHOEMAKER___GT 23640	35.78 1.44 0.00	26.52 1.12 0.00	25.28 1.00 0.00	25.07 0.96 0.00	25.04 0.99 0.00	27.38 1.18 0.00	29.98 1.32 0.00	35.38 1.72 0.00	35.65 2.02 0.00	39.78 2.29 0.00	39.62 2.24 0.00	40.86 2.39 0.00	39.41 2.27 0.00	42.19 2.50 0.00	42.74 2.57 0.00	42.66 2.53 0.00	42.53 2.48 0.00	42.37 2.40 0.00	38.56 2.01 0.00	37.32 2.01 0.00	45.59 2.90 0.00	38.93 2.31 0.00	35.35 1.87 0.00	36.48 1.74 0.00
SHOREHAM_IC_1 23715	36.92 2.58 0.00	35.11 2.11 -7.60	34.15 1.92 -7.95	26.35 1.88 -0.36	26.32 1.88 -0.39	34.44 2.28 -5.96	34.95 2.44 -3.85	37.41 2.83 -0.92	39.76 3.57 -2.56	41.38 3.49 -0.40	43.48 3.89 -2.21	45.17 4.39 -2.31	59.89 4.27 -18.48	64.92 4.72 -20.51	69.98 4.86 -24.95	75.02 4.86 -30.03	80.02 4.81 -35.16	70.14 4.72 -25.45	64.94 4.02 -24.37	55.86 3.88 -16.67	56.26 5.17 -8.40	55.01 4.21 -14.18	42.12 3.38 -5.26	41.15 3.30 -3.11
SHOREHAM_IC_2 23716	36.92 2.58 0.00	35.11 2.11 -7.60	34.15 1.92 -7.95	26.35 1.88 -0.36	26.32 1.88 -0.39	34.44 2.28 -5.96	34.95 2.44 -3.85	37.41 2.83 -0.92	39.76 3.57 -2.56	41.38 3.49 -0.40	43.48 3.89 -2.21	45.17 4.39 -2.31	59.89 4.27 -18.48	64.92 4.72 -20.51	69.98 4.86 -24.95	75.02 4.86 -30.03	80.02 4.81 -35.16	70.14 4.72 -25.45	64.94 4.02 -24.37	55.86 3.88 -16.67	56.26 5.17 -8.40	55.01 4.21 -14.18	42.12 3.38 -5.26	41.15 3.30 -3.11
SITHE_IND_GS1 24169	33.24 -1.10 0.00	24.56 -0.84 0.00	23.45 -0.83 0.00	23.31 -0.80 0.00	23.26 -0.79 0.00	25.39 -0.81 0.00	27.71 -0.95 0.00	32.45 -1.21 0.00	32.28 -1.35 0.00	36.07 -1.42 0.00	36.15 -1.23 0.00	37.16 -1.31 0.00	35.91 -1.23 0.00	38.34 -1.35 0.00	38.88 -1.29 0.00	38.85 -1.28 0.00	38.69 -1.36 0.00	38.57 -1.40 0.00	35.16 -1.39 0.00	34.00 -1.31 0.00	41.24 -1.45 0.00	35.38 -1.24 0.00	32.31 -1.17 0.00	33.63 -1.11 0.00
SITHE_IND_GS2 24170	33.24 -1.10 0.00	24.56 -0.84 0.00	23.45 -0.83 0.00	23.31 -0.80 0.00	23.26 -0.79 0.00	25.39 -0.81 0.00	27.71 -0.95 0.00	32.45 -1.21 0.00	32.28 -1.35 0.00	36.07 -1.42 0.00	36.15 -1.23 0.00	37.16 -1.31 0.00	35.91 -1.23 0.00	38.34 -1.35 0.00	38.88 -1.29 0.00	38.85 -1.28 0.00	38.69 -1.36 0.00	38.57 -1.40 0.00	35.16 -1.39 0.00	34.00 -1.31 0.00	41.24 -1.45 0.00	35.38 -1.24 0.00	32.31 -1.17 0.00	33.63 -1.11 0.00
SITHE_IND_GS3 24171	33.24 -1.10 0.00	24.56 -0.84 0.00	23.45 -0.83 0.00	23.31 -0.80 0.00	23.26 -0.79 0.00	25.39 -0.81 0.00	27.71 -0.95 0.00	32.45 -1.21 0.00	32.28 -1.35 0.00	36.07 -1.42 0.00	36.15 -1.23 0.00	37.16 -1.31 0.00	35.91 -1.23 0.00	38.34 -1.35 0.00	38.88 -1.29 0.00	38.85 -1.28 0.00	38.69 -1.36 0.00	38.57 -1.40 0.00	35.16 -1.39 0.00	34.00 -1.31 0.00	41.24 -1.45 0.00	35.38 -1.24 0.00	32.31 -1.17 0.00	33.63 -1.11 0.00
SITHE_IND_GS4 24172	33.24 -1.10 0.00	24.56 -0.84 0.00	23.45 -0.83 0.00	23.31 -0.80 0.00	23.26 -0.79 0.00	25.39 -0.81 0.00	27.71 -0.95 0.00	32.45 -1.21 0.00	32.28 -1.35 0.00	36.07 -1.42 0.00	36.15 -1.23 0.00	37.16 -1.31 0.00	35.91 -1.23 0.00	38.34 -1.35 0.00	38.88 -1.29 0.00	38.85 -1.28 0.00	38.69 -1.36 0.00	38.57 -1.40 0.00	35.16 -1.39 0.00	34.00 -1.31 0.00	41.24 -1.45 0.00	35.38 -1.24 0.00	32.31 -1.17 0.00	33.63 -1.11 0.00
SITHE___BATAVIA 24024	32.90 -1.44 0.00	24.05 -1.35 0.00	22.85 -1.43 0.00	22.93 -1.18 0.00	22.90 -1.15 0.00	25.13 -1.07 0.00	26.88 -1.78 0.00	32.08 -1.58 0.00	31.61 -2.02 0.00	35.73 -1.76 0.00	37.01 -0.37 0.00	37.85 -0.62 0.00	36.58 -0.56 0.00	38.98 -0.71 0.00	39.93 -0.24 0.00	39.85 -0.28 0.00	39.37 -0.68 0.00	39.09 -0.88 0.00	35.16 -1.39 0.00	34.29 -1.02 0.00	41.67 -1.02 0.00	35.96 -0.66 0.00	32.21 -1.27 0.00	32.73 -2.01 0.00
SITHE___INDEPEND 23800	33.24 -1.10 0.00	24.56 -0.84 0.00	23.45 -0.83 0.00	23.31 -0.80 0.00	23.26 -0.79 0.00	25.39 -0.81 0.00	27.71 -0.95 0.00	32.45 -1.21 0.00	32.32 -1.31 0.00	36.07 -1.42 0.00	36.15 -1.23 0.00	37.16 -1.31 0.00	35.91 -1.23 0.00	38.34 -1.35 0.00	38.88 -1.29 0.00	38.85 -1.28 0.00	38.69 -1.36 0.00	38.57 -1.40 0.00	35.16 -1.39 0.00	34.04 -1.27 0.00	41.24 -1.45 0.00	35.38 -1.24 0.00	32.31 -1.17 0.00	33.63 -1.11 0.00
SITHE___MASSENA 23902	34.55 0.21 0.00	25.48 0.08 0.00	24.45 0.17 0.00	24.28 0.17 0.00	24.19 0.14 0.00	26.23 0.03 0.00	28.83 0.17 0.00	33.86 0.20 0.00	33.70 0.07 0.00	37.38 -0.11 0.00	36.78 -0.60 0.00	37.82 -0.65 0.00	36.58 -0.56 0.00	39.09 -0.60 0.00	39.49 -0.68 0.00	39.57 -0.56 0.00	39.65 -0.40 0.00	39.69 -0.28 0.00	36.81 0.26 0.00	35.27 -0.04 0.00	42.18 -0.51 0.00	36.14 -0.48 0.00	33.31 -0.17 0.00	34.67 -0.07 0.00
SITHE___OGDNSBRG 24021	35.13 0.79 0.00	25.81 0.41 0.00	24.74 0.46 0.00	24.57 0.46 0.00	24.43 0.38 0.00	26.51 0.31 0.00	29.23 0.57 0.00	34.54 0.88 0.00	34.27 0.64 0.00	37.90 0.41 0.00	37.12 -0.26 0.00	38.20 -0.27 0.00	37.03 -0.11 0.00	39.57 -0.12 0.00	40.05 -0.12 0.00	40.17 0.04 0.00	40.29 0.24 0.00	40.33 0.36 0.00	37.54 0.99 0.00	35.87 0.56 0.00	42.78 0.09 0.00	36.66 0.04 0.00	33.81 0.33 0.00	35.23 0.49 0.00
SITHE___STERLING 23777	34.61 0.27 0.00	25.48 0.08 0.00	24.30 0.02 0.00	24.13 0.02 0.00	24.03 -0.02 0.00	26.25 0.05 0.00	28.80 0.14 0.00	34.16 0.50 0.00	33.97 0.34 0.00	37.56 0.07 0.00	37.53 0.15 0.00	38.59 0.12 0.00	37.36 0.22 0.00	39.93 0.24 0.00	40.49 0.32 0.00	40.45 0.32 0.00	40.29 0.24 0.00	40.17 0.20 0.00	36.62 0.07 0.00	35.42 0.11 0.00	42.78 0.09 0.00	36.73 0.11 0.00	33.75 0.27 0.00	35.02 0.28 0.00
SOUTH CAIRO___GT 23612	35.82 1.48 0.00	26.52 1.12 0.00	25.30 1.02 0.00	25.07 0.96 0.00	25.04 0.99 0.00	27.41 1.21 0.00	29.98 1.32 0.00	35.41 1.75 0.00	35.61 1.98 0.00	39.81 2.32 0.00	39.40 2.02 0.00	40.66 2.19 0.00	39.18 2.04 0.00	41.99 2.30 0.00	42.46 2.29 0.00	42.42 2.29 0.00	42.29 2.24 0.00	42.13 2.16 0.00	38.34 1.79 0.00	37.11 1.80 0.00	45.68 2.99 0.00	39.00 2.38 0.00	35.35 1.87 0.00	36.51 1.77 0.00
SOUTH HAMPTN___IC 23720	37.77 3.43 0.00	35.69 2.69 -7.60	34.66 2.43 -7.95	26.83 2.36 -0.36	26.82 2.38 -0.39	35.04 2.88 -5.96	35.63 3.12 -3.85	38.45 3.87 -0.92	40.90 4.71 -2.56	42.76 4.87 -0.40	45.05 5.46 -2.21	46.82 6.04 -2.31	61.49 5.87 -18.48	66.67 6.47 -20.51	71.75 6.63 -24.95	76.78 6.62 -30.03	81.78 6.57 -35.16	71.90 6.48 -25.45	66.55 5.63 -24.37	57.35 5.37 -16.67	58.05 6.96 -8.40	56.55 5.75 -14.18	43.33 4.59 -5.26	42.16 4.31 -3.11
SOUTHOLD___IC 23719	38.08 3.74 0.00	35.87 2.87 -7.60	34.83 2.60 -7.95	27.00 2.53 -0.36	27.01 2.57 -0.39	35.25 3.09 -5.96	35.89 3.38 -3.85	38.79 4.21 -0.92	41.30 5.11 -2.56	43.25 5.36 -0.40	45.53 5.94 -2.21	47.32 6.54 -2.31	62.01 6.39 -18.48	67.22 7.02 -20.51	72.35 7.23 -24.95	77.38 7.22 -30.03	82.38 7.17 -35.16	72.49 7.07 -25.45	67.06 6.14 -24.37	57.84 5.86 -16.67	58.65 7.56 -8.40	57.02 6.22 -14.18	43.70 4.96 -5.26	42.51 4.66 -3.11
ST LAWRENCE____ 23600	34.24 -0.10 0.00	25.30 -0.10 0.00	24.26 -0.02 0.00	24.11 0.00 0.00	24.03 -0.02 0.00	26.04 -0.16 0.00	28.60 -0.06 0.00	33.49 -0.17 0.00	33.39 -0.24 0.00	37.08 -0.41 0.00	36.63 -0.75 0.00	37.70 -0.77 0.00	36.43 -0.71 0.00	38.90 -0.79 0.00	39.29 -0.88 0.00	39.33 -0.80 0.00	39.41 -0.64 0.00	39.45 -0.52 0.00	36.44 -0.11 0.00	35.03 -0.28 0.00	41.92 -0.77 0.00	35.92 -0.70 0.00	33.15 -0.33 0.00	34.50 -0.24 0.00

STATION 5_MISC_HYD 23604	34.55 0.21 0.00	25.37 -0.03 0.00	24.16 -0.12 0.00	24.11 0.00 0.00	24.05 0.00 0.00	26.36 0.16 0.00	28.86 0.20 0.00	34.10 0.44 0.00	33.97 0.34 0.00	38.39 0.90 0.00	39.40 2.02 0.00	40.39 1.92 0.00	38.77 1.63 0.00	41.40 1.71 0.00	42.26 2.09 0.00	42.14 2.01 0.00	41.73 1.68 0.00	41.45 1.48 0.00	37.28 0.73 0.00	36.51 1.20 0.00	44.48 1.79 0.00	38.08 1.46 0.00	33.85 0.37 0.00	35.05 0.31 0.00
STURGEON_POOL_HYD 23609	36.23 1.89 0.00	26.77 1.37 0.00	25.52 1.24 0.00	25.29 1.18 0.00	25.25 1.20 0.00	27.67 1.47 0.00	30.29 1.63 0.00	35.75 2.09 0.00	36.09 2.46 0.00	40.26 2.77 0.00	39.85 2.47 0.00	41.16 2.69 0.00	39.67 2.53 0.00	42.55 2.86 0.00	43.06 2.89 0.00	42.98 2.85 0.00	42.85 2.80 0.00	42.69 2.72 0.00	38.82 2.27 0.00	37.57 2.26 0.00	46.28 3.59 0.00	39.44 2.82 0.00	35.82 2.34 0.00	37.03 2.29 0.00
SYRACUSE___POWER 24017	33.55 -0.79 0.00	24.82 -0.58 0.00	23.67 -0.61 0.00	23.53 -0.58 0.00	23.47 -0.58 0.00	25.68 -0.52 0.00	28.09 -0.57 0.00	32.92 -0.74 0.00	32.82 -0.81 0.00	36.67 -0.82 0.00	36.89 -0.49 0.00	37.89 -0.58 0.00	36.62 -0.52 0.00	39.09 -0.60 0.00	39.69 -0.48 0.00	39.61 -0.52 0.00	39.49 -0.56 0.00	39.33 -0.64 0.00	35.78 -0.77 0.00	34.64 -0.67 0.00	42.05 -0.64 0.00	36.00 -0.62 0.00	32.74 -0.74 0.00	33.94 -0.80 0.00
Stony___Brook 24151	36.81 2.47 0.00	35.06 2.06 -7.60	34.10 1.87 -7.95	26.30 1.83 -0.36	26.29 1.85 -0.39	34.36 2.20 -5.96	34.86 2.35 -3.85	37.24 2.66 -0.92	39.55 3.36 -2.56	41.11 3.22 -0.40	43.22 3.63 -2.21	44.90 4.12 -2.31	59.63 4.01 -18.48	64.64 4.44 -20.51	69.70 4.58 -24.95	74.69 4.53 -30.03	79.70 4.49 -35.16	69.82 4.40 -25.45	64.68 3.76 -24.37	55.58 3.60 -16.67	55.91 4.82 -8.40	54.75 3.95 -14.18	41.89 3.15 -5.26	41.05 3.20 -3.11
UPPER HUDSON___HYD 24058	35.78 1.44 0.00	26.34 0.94 0.00	25.23 0.95 0.00	24.91 0.80 0.00	24.87 0.82 0.00	27.14 0.94 0.00	29.89 1.23 0.00	35.71 2.05 0.00	35.58 1.95 0.00	39.33 1.84 0.00	39.29 1.91 0.00	40.47 2.00 0.00	39.03 1.89 0.00	41.20 1.51 0.00	41.70 1.53 0.00	41.57 1.44 0.00	41.85 1.80 0.00	41.37 1.40 0.00	37.68 1.13 0.00	36.51 1.20 0.00	45.04 2.35 0.00	38.78 2.16 0.00	35.35 1.87 0.00	36.41 1.67 0.00
UPPER RAQUET___HYD 24056	34.72 0.38 0.00	25.50 0.10 0.00	24.47 0.19 0.00	24.30 0.19 0.00	24.17 0.12 0.00	26.23 0.03 0.00	28.89 0.23 0.00	34.16 0.50 0.00	33.66 0.03 0.00	36.97 -0.52 0.00	36.18 -1.20 0.00	37.24 -1.23 0.00	36.06 -1.08 0.00	38.50 -1.19 0.00	39.21 -0.96 0.00	39.57 -0.56 0.00	39.65 -0.40 0.00	39.73 -0.24 0.00	36.95 0.40 0.00	35.27 -0.04 0.00	42.14 -0.55 0.00	36.14 -0.48 0.00	33.38 -0.10 0.00	34.77 0.03 0.00
VISCHER___FERRY HYD 24020	35.75 1.41 0.00	26.47 1.07 0.00	25.30 1.02 0.00	25.03 0.92 0.00	24.99 0.94 0.00	27.30 1.10 0.00	29.89 1.23 0.00	35.44 1.78 0.00	35.48 1.85 0.00	39.63 2.14 0.00	39.55 2.17 0.00	40.78 2.31 0.00	39.29 2.15 0.00	41.95 2.26 0.00	42.50 2.33 0.00	42.38 2.25 0.00	42.33 2.28 0.00	42.13 2.16 0.00	38.38 1.83 0.00	37.18 1.87 0.00	45.38 2.69 0.00	38.82 2.20 0.00	35.22 1.74 0.00	36.37 1.63 0.00
WADING RIVER_1-3_GRP5 24038	36.85 2.51 0.00	35.06 2.06 -7.60	34.10 1.87 -7.95	26.30 1.83 -0.36	26.27 1.83 -0.39	34.36 2.20 -5.96	34.89 2.38 -3.85	37.34 2.76 -0.92	39.62 3.43 -2.56	41.23 3.34 -0.40	43.33 3.74 -2.21	45.01 4.23 -2.31	59.74 4.12 -18.48	64.76 4.56 -20.51	69.82 4.70 -24.95	74.82 4.66 -30.03	79.82 4.61 -35.16	69.94 4.52 -25.45	64.79 3.87 -24.37	55.69 3.71 -16.67	56.04 4.95 -8.40	54.86 4.06 -14.18	42.02 3.28 -5.26	41.05 3.20 -3.11
WADING RIVER_IC_1 23522	36.85 2.51 0.00	35.06 2.06 -7.60	34.10 1.87 -7.95	26.30 1.83 -0.36	26.27 1.83 -0.39	34.36 2.20 -5.96	34.89 2.38 -3.85	37.34 2.76 -0.92	39.62 3.43 -2.56	41.23 3.34 -0.40	43.33 3.74 -2.21	45.01 4.23 -2.31	59.74 4.12 -18.48	64.76 4.56 -20.51	69.82 4.70 -24.95	74.82 4.66 -30.03	79.82 4.61 -35.16	69.94 4.52 -25.45	64.79 3.87 -24.37	55.69 3.71 -16.67	56.04 4.95 -8.40	54.86 4.06 -14.18	42.02 3.28 -5.26	41.05 3.20 -3.11
WADING RIVER_IC_2 23547	36.85 2.51 0.00	35.06 2.06 -7.60	34.10 1.87 -7.95	26.30 1.83 -0.36	26.27 1.83 -0.39	34.36 2.20 -5.96	34.89 2.38 -3.85	37.34 2.76 -0.92	39.62 3.43 -2.56	41.23 3.34 -0.40	43.33 3.74 -2.21	45.01 4.23 -2.31	59.74 4.12 -18.48	64.76 4.56 -20.51	69.82 4.70 -24.95	74.82 4.66 -30.03	79.82 4.61 -35.16	69.94 4.52 -25.45	64.79 3.87 -24.37	55.69 3.71 -16.67	56.04 4.95 -8.40	54.86 4.06 -14.18	42.02 3.28 -5.26	41.05 3.20 -3.11
WADING RIVER_IC_3 23601	36.85 2.51 0.00	35.06 2.06 -7.60	34.10 1.87 -7.95	26.30 1.83 -0.36	26.27 1.83 -0.39	34.36 2.20 -5.96	34.89 2.38 -3.85	37.34 2.76 -0.92	39.62 3.43 -2.56	41.23 3.34 -0.40	43.33 3.74 -2.21	45.01 4.23 -2.31	59.74 4.12 -18.48	64.76 4.56 -20.51	69.82 4.70 -24.95	74.82 4.66 -30.03	79.82 4.61 -35.16	69.94 4.52 -25.45	64.79 3.87 -24.37	55.69 3.71 -16.67	56.04 4.95 -8.40	54.86 4.06 -14.18	42.02 3.28 -5.26	41.05 3.20 -3.11
WALDEN___HYDRO 24148	36.13 1.79 0.00	26.67 1.27 0.00	25.40 1.12 0.00	25.19 1.08 0.00	25.13 1.08 0.00	27.54 1.34 0.00	30.18 1.52 0.00	35.61 1.95 0.00	35.92 2.29 0.00	40.08 2.59 0.00	39.74 2.36 0.00	41.05 2.58 0.00	39.59 2.45 0.00	42.39 2.70 0.00	42.94 2.77 0.00	42.86 2.73 0.00	42.73 2.68 0.00	42.57 2.60 0.00	38.71 2.16 0.00	37.46 2.15 0.00	46.06 3.37 0.00	39.29 2.67 0.00	35.76 2.28 0.00	36.96 2.22 0.00
WATERSIDE___6 8 9 23538	36.95 2.58 -0.03	27.34 1.91 -0.03	26.10 1.82 0.00	25.87 1.76 0.00	25.83 1.78 0.00	33.36 1.99 -5.17	35.91 2.18 -5.07	41.65 2.89 -5.10	45.55 3.26 -8.66	49.26 3.64 -8.13	48.96 3.66 -7.92	50.48 3.89 -8.12	48.92 3.71 -8.07	52.52 4.05 -8.78	52.48 4.14 -8.17	52.48 4.09 -8.26	52.50 4.05 -8.40	49.40 3.96 -5.47	49.08 3.44 -9.09	49.03 3.35 -10.37	47.23 4.53 -0.01	45.35 3.70 -5.03	41.64 3.11 -5.05	41.21 2.92 -3.55
WEST BABYLON___IC 23714	37.05 2.71 0.00	35.21 2.21 -7.60	34.25 2.02 -7.95	26.42 1.95 -0.36	26.41 1.97 -0.39	34.52 2.36 -5.96	35.06 2.55 -3.85	37.58 3.00 -0.92	39.86 3.67 -2.56	41.45 3.56 -0.40	43.55 3.96 -2.21	45.20 4.42 -2.31	59.93 4.31 -18.48	64.92 4.72 -20.51	69.98 4.86 -24.95	74.98 4.82 -30.03	79.98 4.77 -35.16	70.10 4.68 -25.45	64.94 4.02 -24.37	55.86 3.88 -16.67	56.26 5.17 -8.40	55.01 4.21 -14.18	42.19 3.45 -5.26	41.19 3.34 -3.11
WEST CANADA___HYD 24049	34.48 0.14 0.00	25.50 0.10 0.00	24.35 0.07 0.00	24.18 0.07 0.00	24.12 0.07 0.00	26.30 0.10 0.00	28.77 0.11 0.00	33.86 0.20 0.00	33.83 0.20 0.00	37.71 0.22 0.00	37.60 0.22 0.00	38.70 0.23 0.00	37.36 0.22 0.00	39.93 0.24 0.00	40.41 0.24 0.00	40.37 0.24 0.00	40.29 0.24 0.00	40.17 0.20 0.00	36.70 0.15 0.00	35.49 0.18 0.00	42.95 0.26 0.00	36.84 0.22 0.00	33.65 0.17 0.00	34.91 0.17 0.00
WESTERN_NY_WIND 24143	32.86 -1.48 0.00	24.03 -1.37 0.00	22.82 -1.46 0.00	22.90 -1.21 0.00	22.87 -1.18 0.00	25.10 -1.10 0.00	26.83 -1.83 0.00	32.04 -1.62 0.00	31.58 -2.05 0.00	35.69 -1.80 0.00	36.97 -0.41 0.00	37.82 -0.65 0.00	36.58 -0.56 0.00	38.94 -0.75 0.00	39.93 -0.24 0.00	39.85 -0.28 0.00	39.33 -0.72 0.00	39.05 -0.92 0.00	35.12 -1.43 0.00	34.25 -1.06 0.00	41.62 -1.07 0.00	35.92 -0.70 0.00	32.17 -1.31 0.00	32.69 -2.05 0.00

YORK____WARBASSE	37.19	27.23	26.20	25.94	25.93	33.28	35.85	41.72	45.65	49.41	49.15	50.67	49.15	52.76	52.72	52.72	52.74	49.60	49.19	49.18	47.35	45.38	41.68	41.28
23770	2.82	1.80	1.92	1.83	1.88	1.91	2.12	2.96	3.36	3.79	3.85	4.08	3.94	4.29	4.38	4.33	4.29	4.16	3.55	3.50	4.65	3.73	3.15	2.99
	-0.03	-0.03	0.00	0.00	0.00	-5.17	-5.07	-5.10	-8.66	-8.13	-7.92	-8.12	-8.07	-8.78	-8.17	-8.26	-8.40	-5.47	-9.09	-10.37	-0.01	-5.03	-5.05	-3.55