

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/13/2002

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	45.90	40.98	37.27	23.89	23.82	20.87	25.50	38.41	43.06	47.87	49.38	49.41	49.40	49.39	49.41	49.43	49.47	49.48	49.79	51.25	49.74	49.69	49.21	45.41
24138	2.20	1.67	1.48	1.37	1.35	1.24	1.49	1.88	2.18	2.45	2.75	2.92	2.82	2.77	2.85	2.94	2.92	2.98	3.21	3.31	3.13	3.27	3.04	1.91
	-11.36	-14.39	-11.87	0.00	0.00	0.00	0.00	-8.41	-8.82	-8.25	-8.99	-5.88	-8.00	-8.09	-6.93	-5.64	-4.17	-3.87	0.00	0.00	-0.59	-1.05	-5.07	-16.63
74TH STREET_GT_1	45.90	40.98	37.27	23.89	23.82	20.87	25.50	38.41	43.06	47.87	49.38	49.41	49.40	49.39	49.41	49.43	49.47	49.48	49.79	51.25	49.74	49.69	49.21	45.41
24260	2.20	1.67	1.48	1.37	1.35	1.24	1.49	1.88	2.18	2.45	2.75	2.92	2.82	2.77	2.85	2.94	2.92	2.98	3.21	3.31	3.13	3.27	3.04	1.91
	-11.36	-14.39	-11.87	0.00	0.00	0.00	0.00	-8.41	-8.82	-8.25	-8.99	-5.88	-8.00	-8.09	-6.93	-5.64	-4.17	-3.87	0.00	0.00	-0.59	-1.05	-5.07	-16.63
74TH STREET_GT_2	45.90	40.98	37.27	23.89	23.82	20.87	25.50	38.41	43.06	47.87	49.38	49.41	49.40	49.39	49.41	49.43	49.47	49.48	49.79	51.25	49.74	49.69	49.21	45.41
24261	2.20	1.67	1.48	1.37	1.35	1.24	1.49	1.88	2.18	2.45	2.75	2.92	2.82	2.77	2.85	2.94	2.92	2.98	3.21	3.31	3.13	3.27	3.04	1.91
	-11.36	-14.39	-11.87	0.00	0.00	0.00	0.00	-8.41	-8.82	-8.25	-8.99	-5.88	-8.00	-8.09	-6.93	-5.64	-4.17	-3.87	0.00	0.00	-0.59	-1.05	-5.07	-16.63
ADK HUDSON___FALLS	34.57	26.61	25.47	23.96	23.91	20.91	25.57	29.92	34.24	39.77	40.43	43.25	41.09	41.00	42.36	43.46	45.43	45.78	50.49	52.01	49.98	49.18	44.39	28.78
24011	2.23	1.69	1.55	1.44	1.44	1.28	1.56	1.80	2.18	2.60	2.79	2.64	2.51	2.47	2.73	2.61	3.05	3.15	3.91	4.07	3.96	3.81	3.29	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	34.57	26.61	25.47	23.96	23.91	20.91	25.57	29.92	34.24	39.77	40.43	43.25	41.09	41.00	42.36	43.46	45.43	45.78	50.49	52.01	49.98	49.18	44.39	28.78
23798	2.23	1.69	1.55	1.44	1.44	1.28	1.56	1.80	2.18	2.60	2.79	2.64	2.51	2.47	2.73	2.61	3.05	3.15	3.91	4.07	3.96	3.81	3.29	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	34.57	26.61	25.47	23.96	23.91	20.91	25.57	29.92	34.24	39.77	40.43	43.25	41.09	41.00	42.36	43.46	45.43	45.78	50.49	52.01	49.98	49.18	44.39	28.78
24028	2.23	1.69	1.55	1.44	1.44	1.28	1.56	1.80	2.18	2.60	2.79	2.64	2.51	2.47	2.73	2.61	3.05	3.15	3.91	4.07	3.96	3.81	3.29	1.91
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	33.76	26.02	24.90	23.42	23.37	20.43	24.97	29.33	33.47	38.84	39.48	42.52	40.39	40.34	41.49	42.77	44.37	44.68	48.86	50.34	48.37	47.68	43.15	28.08
23527	1.42	1.10	0.98	0.90	0.90	0.80	0.96	1.21	1.41	1.67	1.84	1.91	1.81	1.81	1.86	1.92	1.99	2.05	2.28	2.40	2.35	2.31	2.05	1.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.57	25.89	24.78	23.31	23.26	20.36	24.85	29.19	33.34	38.69	39.30	42.36	40.28	40.19	41.33	42.57	44.16	44.46	48.58	50.05	48.09	47.41	42.91	27.92
24190	1.23	0.97	0.86	0.79	0.79	0.73	0.84	1.07	1.28	1.52	1.66	1.75	1.70	1.66	1.70	1.72	1.78	1.83	2.00	2.11	2.07	2.04	1.81	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.57	25.89	24.78	23.31	23.26	20.36	24.85	29.19	33.34	38.69	39.30	42.36	40.28	40.19	41.33	42.57	44.16	44.46	48.58	50.05	48.09	47.41	42.91	27.92
23571	1.23	0.97	0.86	0.79	0.79	0.73	0.84	1.07	1.28	1.52	1.66	1.75	1.70	1.66	1.70	1.72	1.78	1.83	2.00	2.11	2.07	2.04	1.81	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.57	25.89	24.78	23.31	23.26	20.36	24.85	29.19	33.34	38.69	39.30	42.36	40.28	40.19	41.33	42.57	44.16	44.46	48.58	50.05	48.09	47.41	42.91	27.92
23572	1.23	0.97	0.86	0.79	0.79	0.73	0.84	1.07	1.28	1.52	1.66	1.75	1.70	1.66	1.70	1.72	1.78	1.83	2.00	2.11	2.07	2.04	1.81	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.57	25.89	24.78	23.31	23.26	20.36	24.85	29.19	33.34	38.69	39.30	42.36	40.28	40.19	41.33	42.57	44.16	44.46	48.58	50.05	48.09	47.41	42.91	27.92
23573	1.23	0.97	0.86	0.79	0.79	0.73	0.84	1.07	1.28	1.52	1.66	1.75	1.70	1.66	1.70	1.72	1.78	1.83	2.00	2.11	2.07	2.04	1.81	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	33.57	25.89	24.78	23.31	23.26	20.36	24.85	29.19	33.34	38.69	39.30	42.36	40.28	40.19	41.33	42.57	44.16	44.46	48.58	50.05	48.09	47.41	42.91	27.92
23574	1.23	0.97	0.86	0.79	0.79	0.73	0.84	1.07	1.28	1.52	1.66	1.75	1.70	1.66	1.70	1.72	1.78	1.83	2.00	2.11	2.07	2.04	1.81	1.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	32.47 0.13 0.00	24.90 -0.02 0.00	23.99 0.07 0.00	22.59 0.07 0.00	22.54 0.07 0.00	19.71 0.08 0.00	24.32 0.31 0.00	28.34 0.22 0.00	32.16 0.10 0.00	37.17 0.00 0.00	37.68 0.04 0.00	40.65 0.04 0.00	38.62 0.04 0.00	38.65 0.12 0.00	39.83 0.20 0.00	41.10 0.25 0.00	42.55 0.17 0.00	42.84 0.21 0.00	46.91 0.33 0.00	48.13 0.19 0.00	46.25 0.23 0.00	45.37 0.00 0.00	41.14 0.04 0.00	26.98 0.11 0.00
ALLEGHENY___COGEN 23514	29.14 -3.20 0.00	22.70 -2.22 0.00	21.74 -2.18 0.00	20.54 -1.98 0.00	20.51 -1.96 0.00	17.77 -1.86 0.00	21.54 -2.47 0.00	25.39 -2.73 0.00	29.14 -2.92 0.00	33.68 -3.49 0.00	33.91 -3.73 0.00	36.87 -3.74 0.00	35.07 -3.51 0.00	35.02 -3.51 0.00	35.94 -3.69 0.00	37.05 -3.80 0.00	38.78 -3.60 0.00	38.88 -3.75 0.00	42.16 -4.42 0.00	43.77 -4.17 0.00	41.97 -4.05 0.00	41.29 -4.08 0.00	37.24 -3.86 0.00	24.21 -2.66 0.00
AMERICAN_REF_FUEL 24010	28.04 -4.30 0.00	22.00 -2.92 0.00	21.07 -2.85 0.00	20.02 -2.50 0.00	20.02 -2.45 0.00	17.27 -2.36 0.00	20.67 -3.34 0.00	24.21 -3.91 0.00	27.67 -4.39 0.00	32.08 -5.09 0.00	32.14 -5.50 0.00	35.13 -5.48 0.00	33.37 -5.21 0.00	33.33 -5.20 0.00	34.24 -5.39 0.00	35.29 -5.56 0.00	37.04 -5.34 0.00	37.05 -5.58 0.00	39.83 -6.75 0.00	41.37 -6.57 0.00	39.72 -6.30 0.00	39.20 -6.17 0.00	35.88 -5.22 0.00	23.03 -3.84 0.00
ARTHUR_KILL_GT_1 23520	45.64 1.94 -11.36	40.76 1.45 -14.39	37.07 1.27 -11.88	23.93 1.40 -0.01	23.87 1.39 -0.01	20.82 1.18 -0.01	25.43 1.42 0.00	38.27 1.74 -8.41	42.84 1.96 -8.82	47.71 2.30 -8.24	50.61 2.41 -10.56	50.80 2.60 -7.59	50.71 2.51 -9.62	50.71 2.47 -9.71	50.76 2.54 -8.59	50.83 2.61 -7.37	50.88 2.54 -5.96	50.98 2.69 -5.66	51.47 3.03 -1.86	54.20 3.16 -3.10	51.57 3.13 -2.42	51.38 3.13 -2.88	48.91 2.75 -5.06	45.17 1.67 -16.63
ARTHUR_KILL_2 23512	45.64 1.94 -11.36	40.76 1.45 -14.39	37.07 1.27 -11.88	23.93 1.40 -0.01	23.87 1.39 -0.01	20.82 1.18 -0.01	25.43 1.42 0.00	38.27 1.74 -8.41	42.84 1.96 -8.82	47.71 2.30 -8.24	50.61 2.41 -10.56	50.80 2.60 -7.59	50.71 2.51 -9.62	50.71 2.47 -9.71	50.76 2.54 -8.59	50.83 2.61 -7.37	50.88 2.54 -5.96	50.98 2.69 -5.66	51.47 3.03 -1.86	54.20 3.16 -3.10	51.57 3.13 -2.42	51.38 3.13 -2.88	48.91 2.75 -5.06	45.17 1.67 -16.63
ARTHUR_KILL_3 23513	45.90 2.20 -11.36	40.98 1.67 -14.39	37.27 1.48 -11.87	23.87 1.35 0.00	23.80 1.33 0.00	20.85 1.22 0.00	25.47 1.46 0.00	38.39 1.86 -8.41	43.06 2.18 -8.82	47.84 2.42 -8.25	50.91 2.71 -10.56	51.11 2.92 -7.58	50.97 2.78 -9.61	51.00 2.77 -9.70	51.03 2.81 -8.59	51.11 2.90 -7.36	51.22 2.88 -5.96	51.22 2.94 -5.65	51.50 3.07 -1.85	54.18 3.16 -3.08	51.42 2.99 -2.41	51.42 3.18 -2.87	49.17 3.00 -5.07	45.38 1.88 -16.63
ASHOKAN____ 23654	33.96 1.62 0.00	26.14 1.22 0.00	24.97 1.05 0.00	23.49 0.97 0.00	23.41 0.94 0.00	20.51 0.88 0.00	25.04 1.03 0.00	29.55 1.43 0.00	33.76 1.70 0.00	39.14 1.97 0.00	39.82 2.18 0.00	42.92 2.31 0.00	40.78 2.20 0.00	40.73 2.20 0.00	41.89 2.26 0.00	43.14 2.29 0.00	44.67 2.29 0.00	45.02 2.39 0.00	49.19 2.61 0.00	50.62 2.68 0.00	48.60 2.58 0.00	48.00 2.63 0.00	43.40 2.30 0.00	28.27 1.40 0.00
ASTORIA 5-9____ 23662	45.96 2.26 -11.36	41.03 1.72 -14.39	37.35 1.55 -11.88	23.98 1.46 0.00	23.91 1.44 0.00	20.95 1.32 0.00	25.59 1.58 0.00	38.54 2.00 -8.42	43.17 2.28 -8.83	48.06 2.64 -8.25	57.94 2.86 -17.44	57.95 3.09 -14.25	57.95 2.93 -16.44	57.99 2.93 -16.53	57.95 2.97 -15.35	57.95 3.06 -14.04	57.95 3.05 -12.52	57.95 3.15 -12.17	58.01 3.54 -7.89	58.01 3.69 -6.38	58.01 3.50 -8.49	58.01 3.54 -9.10	57.95 3.12 -13.73	45.47 1.96 -16.64
ASTORIA GT2____ 23536	45.96 2.26 -11.36	41.03 1.72 -14.39	37.35 1.55 -11.88	23.98 1.46 0.00	23.91 1.44 0.00	20.95 1.32 0.00	25.59 1.58 0.00	38.54 2.00 -8.42	43.17 2.28 -8.83	48.06 2.64 -8.25	57.94 2.86 -17.44	57.95 3.09 -14.25	57.95 2.93 -16.44	57.99 2.93 -16.53	57.95 2.97 -15.35	57.95 3.06 -14.04	57.95 3.05 -12.52	57.95 3.15 -12.17	58.01 3.54 -7.89	58.01 3.69 -6.38	58.01 3.50 -8.49	58.01 3.54 -9.10	57.95 3.12 -13.73	45.47 1.96 -16.64
ASTORIA GT3____ 23731	45.96 2.26 -11.36	41.03 1.72 -14.39	37.35 1.55 -11.88	23.98 1.46 0.00	23.91 1.44 0.00	20.95 1.32 0.00	25.59 1.58 0.00	38.54 2.00 -8.42	43.17 2.28 -8.83	48.06 2.64 -8.25	57.94 2.86 -17.44	57.95 3.09 -14.25	57.95 2.93 -16.44	57.99 2.93 -16.53	57.95 2.97 -15.35	57.95 3.06 -14.04	57.95 3.05 -12.52	57.95 3.15 -12.17	58.01 3.54 -7.89	58.01 3.69 -6.38	58.01 3.50 -8.49	58.01 3.54 -9.10	57.95 3.12 -13.73	45.47 1.96 -16.64
ASTORIA GT4____ 23727	45.96 2.26 -11.36	41.03 1.72 -14.39	37.35 1.55 -11.88	23.98 1.46 0.00	23.91 1.44 0.00	20.95 1.32 0.00	25.59 1.58 0.00	38.54 2.00 -8.42	43.17 2.28 -8.83	48.06 2.64 -8.25	57.94 2.86 -17.44	57.95 3.09 -14.25	57.95 2.93 -16.44	57.99 2.93 -16.53	57.95 2.97 -15.35	57.95 3.06 -14.04	57.95 3.05 -12.52	57.95 3.15 -12.17	58.01 3.54 -7.89	58.01 3.69 -6.38	58.01 3.50 -8.49	58.01 3.54 -9.10	57.95 3.12 -13.73	45.47 1.96 -16.64
ASTORIA_GT2_1 24094	45.96 2.26 -11.36	41.03 1.72 -14.39	37.35 1.55 -11.88	23.98 1.46 0.00	23.91 1.44 0.00	20.95 1.32 0.00	25.59 1.58 0.00	38.54 2.00 -8.42	43.17 2.28 -8.83	48.06 2.64 -8.25	57.94 2.86 -17.44	57.95 3.09 -14.25	57.95 2.93 -16.44	57.99 2.93 -16.53	57.95 2.97 -15.35	57.95 3.06 -14.04	57.95 3.05 -12.52	57.95 3.15 -12.17	58.01 3.54 -7.89	58.01 3.69 -6.38	58.01 3.50 -8.49	58.01 3.54 -9.10	57.95 3.12 -13.73	45.47 1.96 -16.64
ASTORIA_GT2_2 24095	45.96 2.26 -11.36	41.03 1.72 -14.39	37.35 1.55 -11.88	23.98 1.46 0.00	23.91 1.44 0.00	20.95 1.32 0.00	25.59 1.58 0.00	38.54 2.00 -8.42	43.17 2.28 -8.83	48.06 2.64 -8.25	57.94 2.86 -17.44	57.95 3.09 -14.25	57.95 2.93 -16.44	57.99 2.93 -16.53	57.95 2.97 -15.35	57.95 3.06 -14.04	57.95 3.05 -12.52	57.95 3.15 -12.17	58.01 3.54 -7.89	58.01 3.69 -6.38	58.01 3.50 -8.49	58.01 3.54 -9.10	57.95 3.12 -13.73	45.47 1.96 -16.64
ASTORIA_GT2_3 24096	45.96 2.26 -11.36	41.03 1.72 -14.39	37.35 1.55 -11.88	23.98 1.46 0.00	23.91 1.44 0.00	20.95 1.32 0.00	25.59 1.58 0.00	38.54 2.00 -8.42	43.17 2.28 -8.83	48.06 2.64 -8.25	57.94 2.86 -17.44	57.95 3.09 -14.25	57.95 2.93 -16.44	57.99 2.93 -16.53	57.95 2.97 -15.35	57.95 3.06 -14.04	57.95 3.05 -12.52	57.95 3.15 -12.17	58.01 3.54 -7.89	58.01 3.69 -6.38	58.01 3.50 -8.49	58.01 3.54 -9.10	57.95 3.12 -13.73	45.47 1.96 -16.64
ASTORIA_GT2_4 24097	45.96 2.26 -11.36	41.03 1.72 -14.39	37.35 1.55 -11.88	23.98 1.46 0.00	23.91 1.44 0.00	20.95 1.32 0.00	25.59 1.58 0.00	38.54 2.00 -8.42	43.17 2.28 -8.83	48.06 2.64 -8.25	57.94 2.86 -17.44	57.95 3.09 -14.25	57.95 2.93 -16.44	57.99 2.93 -16.53	57.95 2.97 -15.35	57.95 3.06 -14.04	57.95 3.05 -12.52	57.95 3.15 -12.17	58.01 3.54 -7.89	58.01 3.69 -6.38	58.01 3.50 -8.49	58.01 3.54 -9.10	57.95 3.12 -13.73	45.47 1.96 -16.64
ASTORIA_GT3_1 24098	45.96 2.26 -11.36	41.03 1.72 -14.39	37.35 1.55 -11.88	23.98 1.46 0.00	23.91 1.44 0.00	20.95 1.32 0.00	25.59 1.58 0.00	38.54 2.00 -8.42	43.17 2.28 -8.83	48.06 2.64 -8.25	57.94 2.86 -17.44	57.95 3.09 -14.25	57.95 2.93 -16.44	57.99 2.93 -16.53	57.95 2.97 -15.35	57.95 3.06 -14.04	57.95 3.05 -12.52	57.95 3.15 -12.17	58.01 3.54 -7.89	58.01 3.69 -6.38	58.01 3.50 -8.49	58.01 3.54 -9.10	57.95 3.12 -13.73	45.47 1.96 -16.64

ASTORIA_GT3_2 24099	45.96 2.26 -11.36	41.03 1.72 -14.39	37.35 1.55 -11.88	23.98 1.46 0.00	23.91 1.44 0.00	20.95 1.32 0.00	25.59 1.58 0.00	38.54 2.00 -8.42	43.17 2.28 -8.83	48.06 2.64 -8.25	57.94 2.86 -17.44	57.95 3.09 -14.25	57.95 2.93 -16.44	57.99 2.93 -16.53	57.95 2.97 -15.35	57.95 3.06 -14.04	57.95 3.05 -12.52	57.95 3.15 -12.17	58.01 3.54 -7.89	58.01 3.69 -6.38	58.01 3.50 -8.49	58.01 3.54 -9.10	57.95 3.12 -13.73	45.47 1.96 -16.64
ASTORIA_GT3_3 24100	45.96 2.26 -11.36	41.03 1.72 -14.39	37.35 1.55 -11.88	23.98 1.46 0.00	23.91 1.44 0.00	20.95 1.32 0.00	25.59 1.58 0.00	38.54 2.00 -8.42	43.17 2.28 -8.83	48.06 2.64 -8.25	57.94 2.86 -17.44	57.95 3.09 -14.25	57.95 2.93 -16.44	57.99 2.93 -16.53	57.95 2.97 -15.35	57.95 3.06 -14.04	57.95 3.05 -12.52	57.95 3.15 -12.17	58.01 3.54 -7.89	58.01 3.69 -6.38	58.01 3.50 -8.49	58.01 3.54 -9.10	57.95 3.12 -13.73	45.47 1.96 -16.64
ASTORIA_GT3_4 24101	45.96 2.26 -11.36	41.03 1.72 -14.39	37.35 1.55 -11.88	23.98 1.46 0.00	23.91 1.44 0.00	20.95 1.32 0.00	25.59 1.58 0.00	38.54 2.00 -8.42	43.17 2.28 -8.83	48.06 2.64 -8.25	57.94 2.86 -17.44	57.95 3.09 -14.25	57.95 2.93 -16.44	57.99 2.93 -16.53	57.95 2.97 -15.35	57.95 3.06 -14.04	57.95 3.05 -12.52	57.95 3.15 -12.17	58.01 3.54 -7.89	58.01 3.69 -6.38	58.01 3.50 -8.49	58.01 3.54 -9.10	57.95 3.12 -13.73	45.47 1.96 -16.64
ASTORIA_GT4_1 24102	45.96 2.26 -11.36	41.03 1.72 -14.39	37.35 1.55 -11.88	23.98 1.46 0.00	23.91 1.44 0.00	20.95 1.32 0.00	25.59 1.58 0.00	38.54 2.00 -8.42	43.17 2.28 -8.83	48.06 2.64 -8.25	57.94 2.86 -17.44	57.95 3.09 -14.25	57.95 2.93 -16.44	57.99 2.93 -16.53	57.95 2.97 -15.35	57.95 3.06 -14.04	57.95 3.05 -12.52	57.95 3.15 -12.17	58.01 3.54 -7.89	58.01 3.69 -6.38	58.01 3.50 -8.49	58.01 3.54 -9.10	57.95 3.12 -13.73	45.47 1.96 -16.64
ASTORIA_GT4_2 24103	45.96 2.26 -11.36	41.03 1.72 -14.39	37.35 1.55 -11.88	23.98 1.46 0.00	23.91 1.44 0.00	20.95 1.32 0.00	25.59 1.58 0.00	38.54 2.00 -8.42	43.17 2.28 -8.83	48.06 2.64 -8.25	57.94 2.86 -17.44	57.95 3.09 -14.25	57.95 2.93 -16.44	57.99 2.93 -16.53	57.95 2.97 -15.35	57.95 3.06 -14.04	57.95 3.05 -12.52	57.95 3.15 -12.17	58.01 3.54 -7.89	58.01 3.69 -6.38	58.01 3.50 -8.49	58.01 3.54 -9.10	57.95 3.12 -13.73	45.47 1.96 -16.64
ASTORIA_GT4_3 24104	45.96 2.26 -11.36	41.03 1.72 -14.39	37.35 1.55 -11.88	23.98 1.46 0.00	23.91 1.44 0.00	20.95 1.32 0.00	25.59 1.58 0.00	38.54 2.00 -8.42	43.17 2.28 -8.83	48.06 2.64 -8.25	57.94 2.86 -17.44	57.95 3.09 -14.25	57.95 2.93 -16.44	57.99 2.93 -16.53	57.95 2.97 -15.35	57.95 3.06 -14.04	57.95 3.05 -12.52	57.95 3.15 -12.17	58.01 3.54 -7.89	58.01 3.69 -6.38	58.01 3.50 -8.49	58.01 3.54 -9.10	57.95 3.12 -13.73	45.47 1.96 -16.64
ASTORIA_GT4_4 24105	45.96 2.26 -11.36	41.03 1.72 -14.39	37.35 1.55 -11.88	23.98 1.46 0.00	23.91 1.44 0.00	20.95 1.32 0.00	25.59 1.58 0.00	38.54 2.00 -8.42	43.17 2.28 -8.83	48.06 2.64 -8.25	57.94 2.86 -17.44	57.95 3.09 -14.25	57.95 2.93 -16.44	57.99 2.93 -16.53	57.95 2.97 -15.35	57.95 3.06 -14.04	57.95 3.05 -12.52	57.95 3.15 -12.17	58.01 3.54 -7.89	58.01 3.69 -6.38	58.01 3.50 -8.49	58.01 3.54 -9.10	57.95 3.12 -13.73	45.47 1.96 -16.64
ASTORIA_GT_1 23523	47.53 2.23 -12.96	43.03 1.69 -16.42	39.00 1.53 -13.55	23.97 1.44 -0.01	23.92 1.44 -0.01	20.94 1.30 -0.01	25.57 1.56 0.00	39.69 1.97 -9.60	44.37 2.24 -10.07	49.14 2.56 -9.41	54.83 2.79 -14.40	54.83 3.01 -11.21	54.82 2.85 -13.39	54.87 2.85 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.60 3.50 -8.16	54.88 3.36 -5.50	54.84 3.45 -6.02	49.96 3.08 -5.78	47.78 1.93 -18.98
ASTORIA_GT_10 24110	47.53 2.23 -12.96	43.03 1.69 -16.42	39.00 1.53 -13.55	23.97 1.44 -0.01	23.92 1.44 -0.01	20.94 1.30 -0.01	25.57 1.56 0.00	39.69 1.97 -9.60	44.37 2.24 -10.07	49.14 2.56 -9.41	54.83 2.79 -14.40	54.83 3.01 -11.21	54.82 2.85 -13.39	54.87 2.85 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.60 3.50 -8.16	54.88 3.36 -5.50	54.84 3.45 -6.02	49.96 3.08 -5.78	47.78 1.93 -18.98
ASTORIA_GT_11 24225	47.53 2.23 -12.96	43.03 1.69 -16.42	39.00 1.53 -13.55	23.97 1.44 -0.01	23.92 1.44 -0.01	20.94 1.30 -0.01	25.57 1.56 0.00	39.69 1.97 -9.60	44.37 2.24 -10.07	49.14 2.56 -9.41	54.83 2.79 -14.40	54.83 3.01 -11.21	54.82 2.85 -13.39	54.87 2.85 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.60 3.50 -8.16	54.88 3.36 -5.50	54.84 3.45 -6.02	49.96 3.08 -5.78	47.78 1.93 -18.98
ASTORIA_GT_12 24226	47.53 2.23 -12.96	43.03 1.69 -16.42	39.00 1.53 -13.55	23.97 1.44 -0.01	23.92 1.44 -0.01	20.94 1.30 -0.01	25.57 1.56 0.00	39.69 1.97 -9.60	44.37 2.24 -10.07	49.14 2.56 -9.41	54.83 2.79 -14.40	54.83 3.01 -11.21	54.82 2.85 -13.39	54.87 2.85 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.60 3.50 -8.16	54.88 3.36 -5.50	54.84 3.45 -6.02	49.96 3.08 -5.78	47.78 1.93 -18.98
ASTORIA_GT_13 24227	47.53 2.23 -12.96	43.03 1.69 -16.42	39.00 1.53 -13.55	23.97 1.44 -0.01	23.92 1.44 -0.01	20.94 1.30 -0.01	25.57 1.56 0.00	39.69 1.97 -9.60	44.37 2.24 -10.07	49.14 2.56 -9.41	54.83 2.79 -14.40	54.83 3.01 -11.21	54.82 2.85 -13.39	54.87 2.85 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.60 3.50 -8.16	54.88 3.36 -5.50	54.84 3.45 -6.02	49.96 3.08 -5.78	47.78 1.93 -18.98
ASTORIA_GT_5 24106	45.96 2.26 -11.36	41.03 1.72 -14.39	37.35 1.55 -11.88	23.98 1.46 0.00	23.91 1.44 0.00	20.95 1.32 0.00	25.59 1.58 0.00	38.54 2.00 -8.42	43.17 2.28 -8.83	48.06 2.64 -8.25	57.94 2.86 -17.44	57.95 3.09 -14.25	57.95 2.93 -16.44	57.99 2.93 -16.53	57.95 2.97 -15.35	57.95 3.06 -14.04	57.95 3.05 -12.52	57.95 3.15 -12.17	58.01 3.54 -7.89	58.01 3.69 -6.38	58.01 3.50 -8.49	58.01 3.54 -9.10	57.95 3.12 -13.73	45.47 1.96 -16.64
ASTORIA_GT_7 24107	45.96 2.26 -11.36	41.03 1.72 -14.39	37.35 1.55 -11.88	23.98 1.46 0.00	23.91 1.44 0.00	20.95 1.32 0.00	25.59 1.58 0.00	38.54 2.00 -8.42	43.17 2.28 -8.83	48.06 2.64 -8.25	57.94 2.86 -17.44	57.95 3.09 -14.25	57.95 2.93 -16.44	57.99 2.93 -16.53	57.95 2.97 -15.35	57.95 3.06 -14.04	57.95 3.05 -12.52	57.95 3.15 -12.17	58.01 3.54 -7.89	58.01 3.69 -6.38	58.01 3.50 -8.49	58.01 3.54 -9.10	57.95 3.12 -13.73	45.47 1.96 -16.64
ASTORIA_GT_8 24108	45.96 2.26 -11.36	41.03 1.72 -14.39	37.35 1.55 -11.88	23.98 1.46 0.00	23.91 1.44 0.00	20.95 1.32 0.00	25.59 1.58 0.00	38.54 2.00 -8.42	43.17 2.28 -8.83	48.06 2.64 -8.25	57.94 2.86 -17.44	57.95 3.09 -14.25	57.95 2.93 -16.44	57.99 2.93 -16.53	57.95 2.97 -15.35	57.95 3.06 -14.04	57.95 3.05 -12.52	57.95 3.15 -12.17	58.01 3.54 -7.89	58.01 3.69 -6.38	58.01 3.50 -8.49	58.01 3.54 -9.10	57.95 3.12 -13.73	45.47 1.96 -16.64
ASTORIA___2 24149	45.96 2.26 -11.36	41.03 1.72 -14.39	37.35 1.55 -11.88	23.98 1.46 0.00	23.91 1.44 0.00	20.95 1.32 0.00	25.59 1.58 0.00	38.54 2.00 -8.42	43.17 2.28 -8.83	48.06 2.64 -8.25	57.94 2.86 -17.44	57.95 3.09 -14.25	57.95 2.93 -16.44	57.99 2.93 -16.53	57.95 2.97 -15.35	57.95 3.06 -14.04	57.95 3.05 -12.52	57.95 3.15 -12.17	58.01 3.54 -7.89	58.01 3.69 -6.38	58.01 3.50 -8.49	58.01 3.54 -9.10	57.95 3.12 -13.73	45.47 1.96 -16.64

ASTORIA___3 23516	47.50 2.20 -12.96	43.01 1.67 -16.42	38.98 1.51 -13.55	23.95 1.42 -0.01	23.90 1.42 -0.01	20.92 1.28 -0.01	25.55 1.54 0.00	39.66 1.94 -9.60	44.34 2.21 -10.07	49.07 2.49 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.79 2.82 -13.39	54.79 2.77 -13.49	54.79 2.85 -12.31	54.79 2.94 -11.00	54.78 2.92 -9.48	54.80 3.03 -9.14	54.80 3.31 -4.91	59.50 3.40 -8.16	54.79 3.27 -5.50	54.79 3.40 -6.02	49.92 3.04 -5.78	47.76 1.91 -18.98
ASTORIA___4 23517	45.90 2.20 -11.36	41.00 1.69 -14.39	37.31 1.51 -11.88	23.96 1.44 0.00	23.86 1.39 0.00	20.91 1.28 0.00	25.57 1.56 0.00	38.48 1.94 -8.42	43.13 2.24 -8.83	47.98 2.56 -8.25	57.87 2.79 -17.44	57.87 3.01 -14.25	57.87 2.85 -16.44	57.87 2.81 -16.53	57.87 2.89 -15.35	57.87 2.98 -14.04	57.87 2.97 -12.52	57.87 3.07 -12.17	57.87 3.40 -7.89	57.87 3.55 -6.38	57.87 3.36 -8.49	57.87 3.40 -9.10	57.87 3.04 -13.73	45.42 1.91 -16.64
ASTORIA___5 23518	45.96 2.26 -11.36	41.03 1.72 -14.39	37.35 1.55 -11.88	23.98 1.46 0.00	23.91 1.44 0.00	20.95 1.32 0.00	25.59 1.58 0.00	38.54 2.00 -8.42	43.17 2.28 -8.83	48.06 2.64 -8.25	57.94 2.86 -17.44	57.95 3.09 -14.25	57.95 2.93 -16.44	57.99 2.93 -16.53	57.95 2.97 -15.35	57.95 3.06 -14.04	57.95 3.05 -12.52	57.95 3.15 -12.17	58.01 3.54 -7.89	58.01 3.69 -6.38	58.01 3.50 -8.49	58.01 3.54 -9.10	57.95 3.12 -13.73	45.47 1.96 -16.64
ASTRIA 10-13____ 23663	47.53 2.23 -12.96	43.03 1.69 -16.42	39.00 1.53 -13.55	23.97 1.44 -0.01	23.92 1.44 -0.01	20.94 1.30 -0.01	25.57 1.56 0.00	39.69 1.97 -9.60	44.37 2.24 -10.07	49.14 2.56 -9.41	54.83 2.79 -14.40	54.83 3.01 -11.21	54.82 2.85 -13.39	54.87 2.85 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.60 3.50 -8.16	54.88 3.36 -5.50	54.84 3.45 -6.02	49.96 3.08 -5.78	47.78 1.93 -18.98
BARRETT 1-8___GRP4 24034	37.22 2.20 -2.68	25.81 1.57 0.68	24.70 1.34 0.56	23.74 1.22 0.00	23.68 1.21 0.00	20.77 1.14 0.00	25.55 1.54 0.00	38.48 1.94 -8.42	41.21 2.15 -7.00	42.84 1.97 -3.70	43.55 2.60 -3.31	44.46 2.68 -1.17	44.88 2.58 -3.72	44.13 2.58 -3.02	44.05 2.66 -1.76	44.05 2.74 -0.46	44.38 2.20 0.20	44.92 2.47 0.18	49.19 2.61 0.00	50.72 2.78 0.00	48.48 2.49 0.03	48.09 2.77 0.05	43.74 2.88 0.24	40.03 1.91 -11.25
BARRETT 9-12___GRP3 24033	37.22 2.20 -2.68	25.81 1.57 0.68	24.70 1.34 0.56	23.74 1.22 0.00	23.68 1.21 0.00	20.77 1.14 0.00	25.55 1.54 0.00	38.48 1.94 -8.42	41.21 2.15 -7.00	42.84 1.97 -3.70	43.55 2.60 -3.31	44.46 2.68 -1.17	44.88 2.58 -3.72	44.13 2.58 -3.02	44.05 2.66 -1.76	44.05 2.74 -0.46	44.38 2.20 0.20	44.92 2.47 0.18	49.19 2.61 0.00	50.72 2.78 0.00	48.48 2.49 0.03	48.09 2.77 0.05	43.74 2.88 0.24	40.03 1.91 -11.25
BARRETT_IC_1 23704	37.22 2.20 -2.68	25.81 1.57 0.68	24.70 1.34 0.56	23.74 1.22 0.00	23.68 1.21 0.00	20.77 1.14 0.00	25.55 1.54 0.00	38.48 1.94 -8.42	41.21 2.15 -7.00	42.84 1.97 -3.70	43.55 2.60 -3.31	44.46 2.68 -1.17	44.88 2.58 -3.72	44.13 2.58 -3.02	44.05 2.66 -1.76	44.05 2.74 -0.46	44.38 2.20 0.20	44.92 2.47 0.18	49.19 2.61 0.00	50.72 2.78 0.00	48.48 2.49 0.03	48.09 2.77 0.05	43.74 2.88 0.24	40.03 1.91 -11.25
BARRETT_IC_10 23701	37.22 2.20 -2.68	25.81 1.57 0.68	24.70 1.34 0.56	23.74 1.22 0.00	23.68 1.21 0.00	20.77 1.14 0.00	25.55 1.54 0.00	38.48 1.94 -8.42	41.21 2.15 -7.00	42.84 1.97 -3.70	43.55 2.60 -3.31	44.46 2.68 -1.17	44.88 2.58 -3.72	44.13 2.58 -3.02	44.05 2.66 -1.76	44.05 2.74 -0.46	44.38 2.20 0.20	44.92 2.47 0.18	49.19 2.61 0.00	50.72 2.78 0.00	48.48 2.49 0.03	48.09 2.77 0.05	43.74 2.88 0.24	40.03 1.91 -11.25
BARRETT_IC_11 23702	37.22 2.20 -2.68	25.81 1.57 0.68	24.70 1.34 0.56	23.74 1.22 0.00	23.68 1.21 0.00	20.77 1.14 0.00	25.55 1.54 0.00	38.48 1.94 -8.42	41.21 2.15 -7.00	42.84 1.97 -3.70	43.55 2.60 -3.31	44.46 2.68 -1.17	44.88 2.58 -3.72	44.13 2.58 -3.02	44.05 2.66 -1.76	44.05 2.74 -0.46	44.38 2.20 0.20	44.92 2.47 0.18	49.19 2.61 0.00	50.72 2.78 0.00	48.48 2.49 0.03	48.09 2.77 0.05	43.74 2.88 0.24	40.03 1.91 -11.25
BARRETT_IC_12 23703	37.22 2.20 -2.68	25.81 1.57 0.68	24.70 1.34 0.56	23.74 1.22 0.00	23.68 1.21 0.00	20.77 1.14 0.00	25.55 1.54 0.00	38.48 1.94 -8.42	41.21 2.15 -7.00	42.84 1.97 -3.70	43.55 2.60 -3.31	44.46 2.68 -1.17	44.88 2.58 -3.72	44.13 2.58 -3.02	44.05 2.66 -1.76	44.05 2.74 -0.46	44.38 2.20 0.20	44.92 2.47 0.18	49.19 2.61 0.00	50.72 2.78 0.00	48.48 2.49 0.03	48.09 2.77 0.05	43.74 2.88 0.24	40.03 1.91 -11.25
BARRETT_IC_2 23705	37.22 2.20 -2.68	25.81 1.57 0.68	24.70 1.34 0.56	23.74 1.22 0.00	23.68 1.21 0.00	20.77 1.14 0.00	25.55 1.54 0.00	38.48 1.94 -8.42	41.21 2.15 -7.00	42.84 1.97 -3.70	43.55 2.60 -3.31	44.46 2.68 -1.17	44.88 2.58 -3.72	44.13 2.58 -3.02	44.05 2.66 -1.76	44.05 2.74 -0.46	44.38 2.20 0.20	44.92 2.47 0.18	49.19 2.61 0.00	50.72 2.78 0.00	48.48 2.49 0.03	48.09 2.77 0.05	43.74 2.88 0.24	40.03 1.91 -11.25
BARRETT_IC_3 23706	37.22 2.20 -2.68	25.81 1.57 0.68	24.70 1.34 0.56	23.74 1.22 0.00	23.68 1.21 0.00	20.77 1.14 0.00	25.55 1.54 0.00	38.48 1.94 -8.42	41.21 2.15 -7.00	42.84 1.97 -3.70	43.55 2.60 -3.31	44.46 2.68 -1.17	44.88 2.58 -3.72	44.13 2.58 -3.02	44.05 2.66 -1.76	44.05 2.74 -0.46	44.38 2.20 0.20	44.92 2.47 0.18	49.19 2.61 0.00	50.72 2.78 0.00	48.48 2.49 0.03	48.09 2.77 0.05	43.74 2.88 0.24	40.03 1.91 -11.25
BARRETT_IC_4 23707	37.22 2.20 -2.68	25.81 1.57 0.68	24.70 1.34 0.56	23.74 1.22 0.00	23.68 1.21 0.00	20.77 1.14 0.00	25.55 1.54 0.00	38.48 1.94 -8.42	41.21 2.15 -7.00	42.84 1.97 -3.70	43.55 2.60 -3.31	44.46 2.68 -1.17	44.88 2.58 -3.72	44.13 2.58 -3.02	44.05 2.66 -1.76	44.05 2.74 -0.46	44.38 2.20 0.20	44.92 2.47 0.18	49.19 2.61 0.00	50.72 2.78 0.00	48.48 2.49 0.03	48.09 2.77 0.05	43.74 2.88 0.24	40.03 1.91 -11.25
BARRETT_IC_5 23708	37.22 2.20 -2.68	25.81 1.57 0.68	24.70 1.34 0.56	23.74 1.22 0.00	23.68 1.21 0.00	20.77 1.14 0.00	25.55 1.54 0.00	38.48 1.94 -8.42	41.21 2.15 -7.00	42.84 1.97 -3.70	43.55 2.60 -3.31	44.46 2.68 -1.17	44.88 2.58 -3.72	44.13 2.58 -3.02	44.05 2.66 -1.76	44.05 2.74 -0.46	44.38 2.20 0.20	44.92 2.47 0.18	49.19 2.61 0.00	50.72 2.78 0.00	48.48 2.49 0.03	48.09 2.77 0.05	43.74 2.88 0.24	40.03 1.91 -11.25
BARRETT_IC_6 23709	37.22 2.20 -2.68	25.81 1.57 0.68	24.70 1.34 0.56	23.74 1.22 0.00	23.68 1.21 0.00	20.77 1.14 0.00	25.55 1.54 0.00	38.48 1.94 -8.42	41.21 2.15 -7.00	42.84 1.97 -3.70	43.55 2.60 -3.31	44.46 2.68 -1.17	44.88 2.58 -3.72	44.13 2.58 -3.02	44.05 2.66 -1.76	44.05 2.74 -0.46	44.38 2.20 0.20	44.92 2.47 0.18	49.19 2.61 0.00	50.72 2.78 0.00	48.48 2.49 0.03	48.09 2.77 0.05	43.74 2.88 0.24	40.03 1.91 -11.25
BARRETT_IC_7 23710	37.22 2.20 -2.68	25.81 1.57 0.68	24.70 1.34 0.56	23.74 1.22 0.00	23.68 1.21 0.00	20.77 1.14 0.00	25.55 1.54 0.00	38.48 1.94 -8.42	41.21 2.15 -7.00	42.84 1.97 -3.70	43.55 2.60 -3.31	44.46 2.68 -1.17	44.88 2.58 -3.72	44.13 2.58 -3.02	44.05 2.66 -1.76	44.05 2.74 -0.46	44.38 2.20 0.20	44.92 2.47 0.18	49.19 2.61 0.00	50.72 2.78 0.00	48.48 2.49 0.03	48.09 2.77 0.05	43.74 2.88 0.24	40.03 1.91 -11.25

BARRETT_IC_8 23711	37.22 2.20 -2.68	25.81 1.57 0.68	24.70 1.34 0.56	23.74 1.22 0.00	23.68 1.21 0.00	20.77 1.14 0.00	25.55 1.54 0.00	38.48 1.94 -8.42	41.21 2.15 -7.00	42.84 1.97 -3.70	43.55 2.60 -3.31	44.46 2.68 -1.17	44.88 2.58 -3.72	44.13 2.58 -3.02	44.05 2.66 -1.76	44.05 2.74 -0.46	44.38 2.20 0.20	44.92 2.47 0.18	49.19 2.61 0.00	50.72 2.78 0.00	48.48 2.49 0.03	48.09 2.77 0.05	43.74 2.88 0.24	40.03 1.91 -11.25
BARRETT_IC_9 23700	37.22 2.20 -2.68	25.81 1.57 0.68	24.70 1.34 0.56	23.74 1.22 0.00	23.68 1.21 0.00	20.77 1.14 0.00	25.55 1.54 0.00	38.48 1.94 -8.42	41.21 2.15 -7.00	42.84 1.97 -3.70	43.55 2.60 -3.31	44.46 2.68 -1.17	44.88 2.58 -3.72	44.13 2.58 -3.02	44.05 2.66 -1.76	44.05 2.74 -0.46	44.38 2.20 0.20	44.92 2.47 0.18	49.19 2.61 0.00	50.72 2.78 0.00	48.48 2.49 0.03	48.09 2.77 0.05	43.74 2.88 0.24	40.03 1.91 -11.25
BARRETT___1 23545	37.15 2.13 -2.68	25.76 1.52 0.68	24.65 1.29 0.56	23.69 1.17 0.00	23.64 1.17 0.00	20.71 1.08 0.00	25.50 1.49 0.00	38.42 1.88 -8.42	41.14 2.08 -7.00	42.62 1.75 -3.70	43.32 2.37 -3.31	44.22 2.44 -1.17	44.61 2.31 -3.72	43.90 2.35 -3.02	43.81 2.42 -1.76	43.80 2.49 -0.46	44.13 1.95 0.20	44.67 2.22 0.18	48.86 2.28 0.00	50.38 2.44 0.00	48.15 2.16 0.03	47.82 2.50 0.05	43.57 2.71 0.24	39.95 1.83 -11.25
BARRETT___2 23546	37.19 2.17 -2.68	25.76 1.52 0.68	24.65 1.29 0.56	23.69 1.17 0.00	23.64 1.17 0.00	20.73 1.10 0.00	25.50 1.49 0.00	38.40 1.86 -8.42	41.08 2.02 -7.00	42.65 1.78 -3.70	43.32 2.37 -3.31	44.26 2.48 -1.17	44.65 2.35 -3.72	43.94 2.39 -3.02	43.81 2.42 -1.76	43.84 2.53 -0.46	44.13 1.95 0.20	44.67 2.22 0.18	48.91 2.33 0.00	50.38 2.44 0.00	48.15 2.16 0.03	47.82 2.50 0.05	43.49 2.63 0.24	39.92 1.80 -11.25
BEAVER RIVER___HYD 24048	32.44 0.10 0.00	24.94 0.02 0.00	23.94 0.02 0.00	22.54 0.02 0.00	22.49 0.02 0.00	19.67 0.04 0.00	24.15 0.14 0.00	28.29 0.17 0.00	32.16 0.10 0.00	37.28 0.11 0.00	37.79 0.15 0.00	40.81 0.20 0.00	38.73 0.15 0.00	38.76 0.23 0.00	39.91 0.28 0.00	41.18 0.33 0.00	42.72 0.34 0.00	43.06 0.43 0.00	47.33 0.75 0.00	48.80 0.86 0.00	46.76 0.74 0.00	45.87 0.50 0.00	41.39 0.29 0.00	26.98 0.11 0.00
BEEBEE_GT_13 23619	30.56 -1.78 0.00	23.85 -1.07 0.00	22.87 -1.05 0.00	21.57 -0.95 0.00	21.55 -0.92 0.00	18.59 -1.04 0.00	22.69 -1.32 0.00	26.63 -1.49 0.00	30.65 -1.41 0.00	35.68 -1.49 0.00	35.98 -1.66 0.00	39.15 -1.46 0.00	37.19 -1.39 0.00	37.18 -1.35 0.00	38.16 -1.47 0.00	39.30 -1.55 0.00	41.02 -1.36 0.00	41.14 -1.49 0.00	44.81 -1.77 0.00	46.65 -1.29 0.00	44.46 -1.56 0.00	43.92 -1.45 0.00	39.25 -1.85 0.00	25.50 -1.37 0.00
BETHLEHEM___STEEL 23779	28.04 -4.30 0.00	21.96 -2.96 0.00	21.05 -2.87 0.00	19.97 -2.55 0.00	19.98 -2.49 0.00	17.27 -2.36 0.00	20.72 -3.29 0.00	24.41 -3.71 0.00	27.76 -4.30 0.00	32.26 -4.91 0.00	32.37 -5.27 0.00	35.25 -5.36 0.00	33.53 -5.05 0.00	33.52 -5.01 0.00	34.40 -5.23 0.00	35.46 -5.39 0.00	37.25 -5.13 0.00	37.26 -5.37 0.00	40.11 -6.47 0.00	41.61 -6.33 0.00	40.08 -5.94 0.00	39.38 -5.99 0.00	36.00 -5.10 0.00	23.11 -3.76 0.00
BINGHAMTON___COGEN 23790	30.92 -1.42 0.00	23.95 -0.97 0.00	22.92 -1.00 0.00	21.60 -0.92 0.00	21.57 -0.90 0.00	18.84 -0.79 0.00	22.93 -1.08 0.00	27.05 -1.07 0.00	30.75 -1.31 0.00	35.72 -1.45 0.00	36.10 -1.54 0.00	38.99 -1.62 0.00	37.04 -1.54 0.00	36.99 -1.54 0.00	38.01 -1.62 0.00	39.18 -1.67 0.00	40.81 -1.57 0.00	41.01 -1.62 0.00	44.72 -1.86 0.00	46.12 -1.82 0.00	44.41 -1.61 0.00	43.60 -1.77 0.00	39.50 -1.60 0.00	25.69 -1.18 0.00
BLACK RIVER___HYD 24047	32.21 -0.13 0.00	24.80 -0.12 0.00	23.75 -0.17 0.00	22.36 -0.16 0.00	22.31 -0.16 0.00	19.51 -0.12 0.00	23.94 -0.07 0.00	28.09 -0.03 0.00	32.06 0.00 0.00	37.21 0.04 0.00	37.72 0.08 0.00	40.69 0.08 0.00	38.62 0.04 0.00	38.61 0.08 0.00	39.71 0.08 0.00	40.97 0.12 0.00	42.55 0.17 0.00	42.93 0.30 0.00	47.19 0.61 0.00	48.71 0.77 0.00	46.62 0.60 0.00	45.69 0.32 0.00	41.18 0.08 0.00	26.79 -0.08 0.00
BLUE_CIRC_CHEM_DRP 24182	33.37 1.03 0.00	25.74 0.82 0.00	24.66 0.74 0.00	23.20 0.68 0.00	23.12 0.65 0.00	20.24 0.61 0.00	24.71 0.70 0.00	28.99 0.87 0.00	33.12 1.06 0.00	38.40 1.23 0.00	39.00 1.36 0.00	42.07 1.46 0.00	39.97 1.39 0.00	39.92 1.39 0.00	41.02 1.39 0.00	42.28 1.43 0.00	43.82 1.44 0.00	44.08 1.45 0.00	48.16 1.58 0.00	49.62 1.68 0.00	47.63 1.61 0.00	47.05 1.68 0.00	42.58 1.48 0.00	27.76 0.89 0.00
BOC_GAS_DRP 24189	33.18 0.84 0.00	25.62 0.70 0.00	24.52 0.60 0.00	23.08 0.56 0.00	23.01 0.54 0.00	20.14 0.51 0.00	24.56 0.55 0.00	28.82 0.70 0.00	32.89 0.83 0.00	38.14 0.97 0.00	38.77 1.13 0.00	41.79 1.18 0.00	39.70 1.12 0.00	39.65 1.12 0.00	40.78 1.15 0.00	41.99 1.14 0.00	43.57 1.19 0.00	43.78 1.15 0.00	47.84 1.26 0.00	49.28 1.34 0.00	47.31 1.29 0.00	46.73 1.36 0.00	42.33 1.23 0.00	27.57 0.70 0.00
BOWLINE___1 23526	33.83 1.49 0.00	26.04 1.12 0.00	24.90 0.98 0.00	23.42 0.90 0.00	23.35 0.88 0.00	20.45 0.82 0.00	24.99 0.98 0.00	29.39 1.27 0.00	33.57 1.51 0.00	38.84 1.67 0.00	39.56 1.92 0.00	42.68 2.07 0.00	40.55 1.97 0.00	40.49 1.96 0.00	41.65 2.02 0.00	42.89 2.04 0.00	44.37 1.99 0.00	44.72 2.09 0.00	48.82 2.24 0.00	50.29 2.35 0.00	48.23 2.21 0.00	47.68 2.31 0.00	43.24 2.14 0.00	28.19 1.32 0.00
BOWLINE___2 23595	33.83 1.49 0.00	26.04 1.12 0.00	24.90 0.98 0.00	23.42 0.90 0.00	23.35 0.88 0.00	20.45 0.82 0.00	24.99 0.98 0.00	29.39 1.27 0.00	33.57 1.51 0.00	38.88 1.71 0.00	39.60 1.96 0.00	42.68 2.07 0.00	40.55 1.97 0.00	40.49 1.96 0.00	41.65 2.02 0.00	42.89 2.04 0.00	44.41 2.03 0.00	44.72 2.09 0.00	48.82 2.24 0.00	50.29 2.35 0.00	48.23 2.21 0.00	47.68 2.31 0.00	43.24 2.14 0.00	28.19 1.32 0.00
BROOKHAVEN___DRP 24191	37.57 2.55 -2.68	26.03 1.79 0.68	24.87 1.51 0.56	23.89 1.37 0.00	23.82 1.35 0.00	20.91 1.28 0.00	25.76 1.75 0.00	38.73 2.19 -8.42	41.60 2.53 -7.01	43.29 2.42 -3.70	44.07 3.12 -3.31	45.07 3.29 -1.17	45.46 3.16 -3.72	44.71 3.16 -3.02	44.64 3.25 -1.76	44.66 3.35 -0.46	44.89 2.71 0.20	45.52 3.07 0.18	49.89 3.31 0.00	51.54 3.60 0.00	49.21 3.22 0.03	48.77 3.45 0.05	44.31 3.45 0.24	40.30 2.18 -11.25
BROOKLYN_NAVY_YARD 23515	45.93 2.23 -11.36	40.98 1.67 -14.39	37.27 1.48 -11.87	23.89 1.37 0.00	23.82 1.35 0.00	20.87 1.24 0.00	25.50 1.49 0.00	38.41 1.88 -8.41	43.12 2.24 -8.82	47.98 2.56 -8.25	49.45 2.82 -8.99	49.54 3.05 -5.88	49.47 2.89 -8.00	49.47 2.85 -8.09	49.49 2.93 -6.93	49.51 3.02 -5.64	49.56 3.01 -4.17	49.57 3.07 -3.87	49.89 3.31 0.00	51.39 3.45 0.00	49.88 3.27 -0.59	49.78 3.36 -1.05	49.29 3.12 -5.07	45.43 1.93 -16.63
BURROWS___LYONSDAL 23803	32.53 0.19 0.00	25.07 0.15 0.00	24.02 0.10 0.00	22.61 0.09 0.00	22.56 0.09 0.00	19.73 0.10 0.00	24.15 0.14 0.00	28.34 0.22 0.00	32.32 0.26 0.00	37.50 0.33 0.00	38.02 0.38 0.00	41.02 0.41 0.00	38.97 0.39 0.00	38.92 0.39 0.00	40.03 0.40 0.00	41.26 0.41 0.00	42.85 0.47 0.00	43.14 0.51 0.00	47.28 0.70 0.00	48.75 0.81 0.00	46.76 0.74 0.00	45.96 0.59 0.00	41.51 0.41 0.00	27.03 0.16 0.00

CALPINE BETH_PAGE_GT4 24209	37.57 2.55 -2.68	26.06 1.82 0.68	24.91 1.55 0.56	23.94 1.42 0.00	23.84 1.37 0.00	20.91 1.28 0.00	25.74 1.73 0.00	38.73 2.19 -8.42	41.60 2.53 -7.01	43.40 2.53 -3.70	44.07 3.12 -3.31	45.11 3.33 -1.17	45.46 3.16 -3.72	44.75 3.20 -3.02	44.64 3.25 -1.76	44.66 3.35 -0.46	45.02 2.84 0.20	45.60 3.15 0.18	49.84 3.26 0.00	51.44 3.50 0.00	49.17 3.18 0.03	48.81 3.49 0.05	44.31 3.45 0.24	40.30 2.18 -11.25
CALSPAN___DRP 24200	28.04 -4.30 0.00	21.96 -2.96 0.00	21.05 -2.87 0.00	19.97 -2.55 0.00	19.98 -2.49 0.00	17.27 -2.36 0.00	20.72 -3.29 0.00	24.41 -3.71 0.00	27.76 -4.30 0.00	32.26 -4.91 0.00	32.37 -5.27 0.00	35.25 -5.36 0.00	33.53 -5.05 0.00	33.52 -5.01 0.00	34.40 -5.23 0.00	35.46 -5.39 0.00	37.25 -5.13 0.00	37.26 -5.37 0.00	40.11 -6.47 0.00	41.61 -6.33 0.00	40.08 -5.94 0.00	39.38 -5.99 0.00	36.00 -5.10 0.00	23.11 -3.76 0.00
CARR STREET_E__SYR 24060	31.34 -1.00 0.00	24.22 -0.70 0.00	23.23 -0.69 0.00	21.87 -0.65 0.00	21.84 -0.63 0.00	19.04 -0.59 0.00	23.22 -0.79 0.00	27.25 -0.87 0.00	31.13 -0.93 0.00	36.17 -1.00 0.00	36.47 -1.17 0.00	39.39 -1.22 0.00	37.42 -1.16 0.00	37.37 -1.16 0.00	38.40 -1.23 0.00	39.58 -1.27 0.00	41.15 -1.23 0.00	41.39 -1.24 0.00	45.23 -1.35 0.00	46.69 -1.25 0.00	44.78 -1.24 0.00	44.10 -1.27 0.00	39.91 -1.19 0.00	26.04 -0.83 0.00
CARTHAGE___PAPER 23857	32.31 -0.03 0.00	24.87 -0.05 0.00	23.85 -0.07 0.00	22.45 -0.07 0.00	22.40 -0.07 0.00	19.59 -0.04 0.00	24.03 0.02 0.00	28.18 0.06 0.00	32.12 0.06 0.00	37.24 0.07 0.00	37.75 0.11 0.00	40.77 0.16 0.00	38.70 0.12 0.00	38.68 0.15 0.00	39.83 0.20 0.00	41.05 0.20 0.00	42.63 0.25 0.00	43.01 0.38 0.00	47.28 0.70 0.00	48.75 0.81 0.00	46.71 0.69 0.00	45.82 0.45 0.00	41.31 0.21 0.00	26.87 0.00 0.00
CE_DUNWOOD___DRP 24194	34.43 1.81 -0.28	26.64 1.37 -0.35	25.41 1.20 -0.29	23.62 1.10 0.00	23.55 1.08 0.00	20.63 1.00 0.00	25.21 1.20 0.00	29.85 1.52 -0.21	34.08 1.80 -0.22	39.38 2.01 -0.20	40.16 2.30 -0.22	43.19 2.44 -0.14	41.13 2.35 -0.20	41.04 2.31 -0.20	42.18 2.38 -0.17	43.44 2.45 -0.14	44.90 2.42 -0.10	45.19 2.47 -0.09	49.23 2.65 0.00	50.72 2.78 0.00	48.65 2.62 -0.01	48.12 2.72 -0.03	43.73 2.51 -0.12	28.84 1.56 -0.41
CE_MILLWOOD___DRP 24193	34.05 1.71 0.00	26.19 1.27 0.00	25.04 1.12 0.00	23.56 1.04 0.00	23.48 1.01 0.00	20.57 0.94 0.00	25.14 1.13 0.00	29.58 1.46 0.00	33.79 1.73 0.00	39.10 1.93 0.00	39.82 2.18 0.00	42.97 2.36 0.00	40.82 2.24 0.00	40.76 2.23 0.00	41.89 2.26 0.00	43.18 2.33 0.00	44.67 2.29 0.00	45.02 2.39 0.00	49.14 2.56 0.00	50.58 2.64 0.00	48.55 2.53 0.00	48.00 2.63 0.00	43.48 2.38 0.00	28.35 1.48 0.00
CE_NYC2_DRP 24202	47.53 2.23 -12.96	43.06 1.72 -16.42	39.00 1.53 -13.55	23.97 1.44 -0.01	23.92 1.44 -0.01	20.94 1.30 -0.01	25.59 1.58 0.00	39.69 1.97 -9.60	44.37 2.24 -10.07	49.11 2.53 -9.41	54.83 2.79 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.84 3.35 -4.91	59.60 3.50 -8.16	54.83 3.31 -5.50	54.79 3.40 -6.02	49.96 3.08 -5.78	47.78 1.93 -18.98
CE_NYC_DRP 24195	45.53 2.23 -10.96	40.50 1.69 -13.89	36.91 1.53 -11.46	23.92 1.40 0.00	23.84 1.37 0.00	20.89 1.26 0.00	25.52 1.51 0.00	38.15 1.91 -8.12	42.82 2.24 -8.52	47.66 2.53 -7.96	49.14 2.82 -8.68	49.30 3.01 -5.68	49.15 2.85 -7.72	49.19 2.85 -7.81	49.25 2.93 -6.69	49.27 2.98 -5.44	49.38 2.97 -4.03	49.44 3.07 -3.74	49.84 3.26 0.00	51.34 3.40 0.00	49.80 3.22 -0.56	49.69 3.31 -1.01	49.07 3.08 -4.89	44.86 1.93 -16.06
CH_MIDHUDSON___DRP 24192	33.96 1.62 0.00	26.14 1.22 0.00	25.00 1.08 0.00	23.51 0.99 0.00	23.44 0.97 0.00	20.51 0.88 0.00	25.07 1.06 0.00	29.50 1.38 0.00	33.66 1.60 0.00	38.99 1.82 0.00	39.71 2.07 0.00	42.80 2.19 0.00	40.70 2.12 0.00	40.61 2.08 0.00	41.77 2.14 0.00	43.06 2.21 0.00	44.54 2.16 0.00	44.85 2.22 0.00	48.96 2.38 0.00	50.38 2.44 0.00	48.37 2.35 0.00	47.82 2.45 0.00	43.40 2.30 0.00	28.32 1.45 0.00
CH_MISC_IPPS 23765	33.89 1.55 0.00	26.02 1.10 0.00	24.88 0.96 0.00	23.40 0.88 0.00	23.32 0.85 0.00	20.42 0.79 0.00	24.95 0.94 0.00	29.36 1.24 0.00	33.53 1.47 0.00	38.84 1.67 0.00	39.56 1.92 0.00	42.64 2.03 0.00	40.55 1.97 0.00	40.46 1.93 0.00	41.61 1.98 0.00	42.85 2.00 0.00	44.37 1.99 0.00	44.68 2.05 0.00	48.77 2.19 0.00	50.24 2.30 0.00	48.18 2.16 0.00	47.64 2.27 0.00	43.28 2.18 0.00	28.32 1.45 0.00
CH_RES_BVR_FALLS 23983	32.34 0.00 0.00	24.90 -0.02 0.00	23.92 0.00 0.00	22.52 0.00 0.00	22.47 0.00 0.00	19.63 0.00 0.00	24.08 0.07 0.00	28.15 0.03 0.00	32.06 0.00 0.00	37.17 0.00 0.00	37.64 0.00 0.00	40.61 0.00 0.00	38.58 0.00 0.00	38.53 0.00 0.00	39.67 0.04 0.00	40.89 0.04 0.00	42.38 0.00 0.00	42.63 0.00 0.00	46.63 0.05 0.00	47.94 0.00 0.00	46.07 0.05 0.00	45.32 -0.05 0.00	41.06 -0.04 0.00	26.87 0.00 0.00
CH_RES_NIAGARA 23895	28.14 -4.20 0.00	22.05 -2.87 0.00	21.15 -2.77 0.00	20.09 -2.43 0.00	20.07 -2.40 0.00	17.31 -2.32 0.00	20.72 -3.29 0.00	24.24 -3.88 0.00	27.70 -4.36 0.00	32.12 -5.05 0.00	32.14 -5.50 0.00	35.13 -5.48 0.00	33.41 -5.17 0.00	33.37 -5.16 0.00	34.28 -5.35 0.00	35.29 -5.56 0.00	37.08 -5.30 0.00	37.09 -5.54 0.00	39.83 -6.75 0.00	41.37 -6.57 0.00	39.72 -6.30 0.00	39.25 -6.12 0.00	35.88 -5.22 0.00	23.08 -3.79 0.00
CH_RES_SYRACUSE 23985	31.34 -1.00 0.00	24.27 -0.65 0.00	23.25 -0.67 0.00	21.89 -0.63 0.00	21.84 -0.63 0.00	19.06 -0.57 0.00	23.24 -0.77 0.00	27.30 -0.82 0.00	31.19 -0.87 0.00	36.20 -0.97 0.00	36.55 -1.09 0.00	39.43 -1.18 0.00	37.46 -1.12 0.00	37.41 -1.12 0.00	38.44 -1.19 0.00	39.62 -1.23 0.00	41.19 -1.19 0.00	41.44 -1.19 0.00	45.32 -1.26 0.00	46.79 -1.15 0.00	44.87 -1.15 0.00	44.15 -1.22 0.00	39.95 -1.15 0.00	26.06 -0.81 0.00
CORNELL____ 23752	29.43 -2.91 0.00	22.80 -2.12 0.00	21.82 -2.10 0.00	20.56 -1.96 0.00	20.54 -1.93 0.00	17.90 -1.73 0.00	21.78 -2.23 0.00	25.81 -2.31 0.00	29.53 -2.53 0.00	34.38 -2.79 0.00	34.74 -2.90 0.00	37.56 -3.05 0.00	35.69 -2.89 0.00	35.60 -2.93 0.00	36.54 -3.09 0.00	37.66 -3.19 0.00	39.29 -3.09 0.00	39.56 -3.07 0.00	43.32 -3.26 0.00	44.87 -3.07 0.00	42.98 -3.04 0.00	42.15 -3.22 0.00	37.94 -3.16 0.00	24.59 -2.28 0.00
COXSACKIE___GT 23611	33.70 1.36 0.00	25.94 1.02 0.00	24.80 0.88 0.00	23.33 0.81 0.00	23.28 0.81 0.00	20.38 0.75 0.00	24.87 0.86 0.00	29.30 1.18 0.00	33.47 1.41 0.00	38.81 1.64 0.00	39.48 1.84 0.00	42.56 1.95 0.00	40.43 1.85 0.00	40.38 1.85 0.00	41.49 1.86 0.00	42.77 1.92 0.00	44.33 1.95 0.00	44.63 2.00 0.00	48.77 2.19 0.00	50.24 2.30 0.00	48.23 2.21 0.00	47.59 2.22 0.00	43.07 1.97 0.00	28.05 1.18 0.00
CRESCENT___HYD 24018	33.86 1.52 0.00	26.09 1.17 0.00	24.97 1.05 0.00	23.49 0.97 0.00	23.44 0.97 0.00	20.51 0.88 0.00	25.04 1.03 0.00	29.41 1.29 0.00	33.60 1.54 0.00	38.99 1.82 0.00	39.60 1.96 0.00	42.64 2.03 0.00	40.55 1.97 0.00	40.46 1.93 0.00	41.65 2.02 0.00	42.89 2.04 0.00	44.54 2.16 0.00	44.85 2.22 0.00	49.14 2.56 0.00	50.62 2.68 0.00	48.60 2.58 0.00	47.91 2.54 0.00	43.32 2.22 0.00	28.16 1.29 0.00

CRUCIBLE_METL_DRP 24180	31.34 -1.00 0.00	24.27 -0.65 0.00	23.25 -0.67 0.00	21.89 -0.63 0.00	21.84 -0.63 0.00	19.06 -0.57 0.00	23.24 -0.77 0.00	27.30 -0.82 0.00	31.19 -0.87 0.00	36.20 -0.97 0.00	36.55 -1.09 0.00	39.43 -1.18 0.00	37.46 -1.12 0.00	37.41 -1.12 0.00	38.44 -1.19 0.00	39.62 -1.23 0.00	41.19 -1.19 0.00	41.44 -1.19 0.00	45.32 -1.26 0.00	46.79 -1.15 0.00	44.87 -1.15 0.00	44.15 -1.22 0.00	39.95 -1.15 0.00	26.06 -0.81 0.00
CSC___481_PGEN 24222	37.64 2.62 -2.68	26.08 1.84 0.68	24.91 1.55 0.56	23.94 1.42 0.00	23.84 1.37 0.00	20.93 1.30 0.00	25.79 1.78 0.00	38.76 2.22 -8.42	41.63 2.56 -7.01	43.32 2.45 -3.70	44.11 3.16 -3.31	45.11 3.33 -1.17	45.50 3.20 -3.72	44.75 3.20 -3.02	44.68 3.29 -1.76	44.70 3.39 -0.46	44.93 2.75 0.20	45.56 3.11 0.18	49.93 3.35 0.00	51.58 3.64 0.00	49.26 3.27 0.03	48.86 3.54 0.05	44.39 3.53 0.24	40.32 2.20 -11.25
DANSKAMMER___1 23586	33.89 1.55 0.00	26.02 1.10 0.00	24.88 0.96 0.00	23.40 0.88 0.00	23.32 0.85 0.00	20.42 0.79 0.00	24.95 0.94 0.00	29.36 1.24 0.00	33.53 1.47 0.00	38.84 1.67 0.00	39.56 1.92 0.00	42.64 2.03 0.00	40.55 1.97 0.00	40.46 1.93 0.00	41.61 1.98 0.00	42.85 2.00 0.00	44.37 1.99 0.00	44.68 2.05 0.00	48.77 2.19 0.00	50.24 2.30 0.00	48.18 2.16 0.00	47.64 2.27 0.00	43.28 2.18 0.00	28.32 1.45 0.00
DANSKAMMER___2 23589	33.89 1.55 0.00	26.02 1.10 0.00	24.88 0.96 0.00	23.40 0.88 0.00	23.32 0.85 0.00	20.42 0.79 0.00	24.95 0.94 0.00	29.36 1.24 0.00	33.53 1.47 0.00	38.84 1.67 0.00	39.56 1.92 0.00	42.64 2.03 0.00	40.55 1.97 0.00	40.46 1.93 0.00	41.61 1.98 0.00	42.85 2.00 0.00	44.37 1.99 0.00	44.68 2.05 0.00	48.77 2.19 0.00	50.24 2.30 0.00	48.18 2.16 0.00	47.64 2.27 0.00	43.28 2.18 0.00	28.32 1.45 0.00
DANSKAMMER___3 23590	33.83 1.49 0.00	25.94 1.02 0.00	24.78 0.86 0.00	23.31 0.79 0.00	23.23 0.76 0.00	20.36 0.73 0.00	24.87 0.86 0.00	29.27 1.15 0.00	33.44 1.38 0.00	38.69 1.52 0.00	39.41 1.77 0.00	42.52 1.91 0.00	40.39 1.81 0.00	40.30 1.77 0.00	41.45 1.82 0.00	42.73 1.88 0.00	44.20 1.82 0.00	44.55 1.92 0.00	48.63 2.05 0.00	50.05 2.11 0.00	48.04 2.02 0.00	47.50 2.13 0.00	43.20 2.10 0.00	28.32 1.45 0.00
DANSKAMMER___4 23591	33.89 1.55 0.00	26.02 1.10 0.00	24.88 0.96 0.00	23.40 0.88 0.00	23.32 0.85 0.00	20.42 0.79 0.00	24.95 0.94 0.00	29.36 1.24 0.00	33.53 1.47 0.00	38.84 1.67 0.00	39.56 1.92 0.00	42.64 2.03 0.00	40.55 1.97 0.00	40.46 1.93 0.00	41.61 1.98 0.00	42.85 2.00 0.00	44.37 1.99 0.00	44.68 2.05 0.00	48.77 2.19 0.00	50.24 2.30 0.00	48.18 2.16 0.00	47.64 2.27 0.00	43.28 2.18 0.00	28.32 1.45 0.00
DANSKAMMER___DIESEL 23592	33.89 1.55 0.00	26.02 1.10 0.00	24.88 0.96 0.00	23.40 0.88 0.00	23.32 0.85 0.00	20.42 0.79 0.00	24.95 0.94 0.00	29.36 1.24 0.00	33.53 1.47 0.00	38.84 1.67 0.00	39.56 1.92 0.00	42.64 2.03 0.00	40.55 1.97 0.00	40.46 1.93 0.00	41.61 1.98 0.00	42.85 2.00 0.00	44.37 1.99 0.00	44.68 2.05 0.00	48.77 2.19 0.00	50.24 2.30 0.00	48.18 2.16 0.00	47.64 2.27 0.00	43.28 2.18 0.00	28.32 1.45 0.00
DASHVILLE___HYD 23610	33.99 1.65 0.00	26.14 1.22 0.00	25.00 1.08 0.00	23.51 0.99 0.00	23.44 0.97 0.00	20.53 0.90 0.00	25.07 1.06 0.00	29.53 1.41 0.00	33.70 1.64 0.00	39.03 1.86 0.00	39.75 2.11 0.00	42.84 2.23 0.00	40.74 2.16 0.00	40.65 2.12 0.00	41.81 2.18 0.00	43.10 2.25 0.00	44.58 2.20 0.00	44.89 2.26 0.00	49.05 2.47 0.00	50.48 2.54 0.00	48.41 2.39 0.00	47.87 2.50 0.00	43.44 2.34 0.00	28.35 1.48 0.00
DOGLEVILLE___HYD 23807	33.37 1.03 0.00	25.72 0.80 0.00	24.64 0.72 0.00	23.20 0.68 0.00	23.14 0.67 0.00	20.24 0.61 0.00	24.78 0.77 0.00	29.05 0.93 0.00	33.18 1.12 0.00	38.51 1.34 0.00	39.03 1.39 0.00	42.07 1.46 0.00	39.97 1.39 0.00	39.92 1.39 0.00	41.02 1.39 0.00	42.24 1.39 0.00	43.86 1.48 0.00	44.16 1.53 0.00	48.35 1.77 0.00	49.86 1.92 0.00	47.86 1.84 0.00	47.09 1.72 0.00	42.58 1.48 0.00	27.76 0.89 0.00
DUNKIRK___1 23563	26.84 -5.50 0.00	21.01 -3.91 0.00	20.09 -3.83 0.00	19.05 -3.47 0.00	19.08 -3.39 0.00	16.57 -3.06 0.00	19.93 -4.08 0.00	23.76 -4.36 0.00	26.74 -5.32 0.00	31.22 -5.95 0.00	31.32 -6.32 0.00	33.99 -6.62 0.00	32.33 -6.25 0.00	32.33 -6.20 0.00	33.17 -6.46 0.00	34.19 -6.66 0.00	35.98 -6.40 0.00	35.98 -6.65 0.00	38.80 -7.78 0.00	40.22 -7.72 0.00	38.98 -7.04 0.00	37.98 -7.39 0.00	34.65 -6.45 0.00	22.25 -4.62 0.00
DUNKIRK___2 23564	26.84 -5.50 0.00	21.01 -3.91 0.00	20.09 -3.83 0.00	19.05 -3.47 0.00	19.08 -3.39 0.00	16.57 -3.06 0.00	19.93 -4.08 0.00	23.76 -4.36 0.00	26.74 -5.32 0.00	31.22 -5.95 0.00	31.32 -6.32 0.00	33.99 -6.62 0.00	32.33 -6.25 0.00	32.33 -6.20 0.00	33.17 -6.46 0.00	34.19 -6.66 0.00	35.98 -6.40 0.00	35.98 -6.65 0.00	38.80 -7.78 0.00	40.22 -7.72 0.00	38.98 -7.04 0.00	37.98 -7.39 0.00	34.65 -6.45 0.00	22.25 -4.62 0.00
DUNKIRK___3 23565	27.23 -5.11 0.00	21.31 -3.61 0.00	20.38 -3.54 0.00	19.34 -3.18 0.00	19.35 -3.12 0.00	16.78 -2.85 0.00	20.19 -3.82 0.00	23.99 -4.13 0.00	27.09 -4.97 0.00	31.56 -5.61 0.00	31.69 -5.95 0.00	34.44 -6.17 0.00	32.75 -5.83 0.00	32.71 -5.82 0.00	33.61 -6.02 0.00	34.60 -6.25 0.00	36.40 -5.98 0.00	36.41 -6.22 0.00	39.27 -7.31 0.00	40.70 -7.24 0.00	39.39 -6.63 0.00	38.47 -6.90 0.00	35.10 -6.00 0.00	22.54 -4.33 0.00
DUNKIRK___4 23566	27.23 -5.11 0.00	21.31 -3.61 0.00	20.38 -3.54 0.00	19.32 -3.20 0.00	19.35 -3.12 0.00	16.78 -2.85 0.00	20.19 -3.82 0.00	23.99 -4.13 0.00	27.09 -4.97 0.00	31.56 -5.61 0.00	31.69 -5.95 0.00	34.44 -6.17 0.00	32.75 -5.83 0.00	32.71 -5.82 0.00	33.61 -6.02 0.00	34.60 -6.25 0.00	36.40 -5.98 0.00	36.41 -6.22 0.00	39.27 -7.31 0.00	40.70 -7.24 0.00	39.39 -6.63 0.00	38.47 -6.90 0.00	35.10 -6.00 0.00	22.54 -4.33 0.00
EAST HAMPTON___GT 23717	38.58 3.56 -2.68	26.76 2.52 0.68	25.51 2.15 0.56	24.48 1.96 0.00	24.40 1.93 0.00	21.42 1.79 0.00	26.48 2.47 0.00	39.66 3.12 -8.42	42.72 3.65 -7.01	44.77 3.90 -3.70	45.66 4.71 -3.31	46.86 5.08 -1.17	47.16 4.86 -3.72	46.40 4.85 -3.02	46.34 4.95 -1.76	46.46 5.15 -0.46	46.71 4.53 0.20	47.39 4.94 0.18	52.17 5.59 0.00	53.93 5.99 0.00	51.47 5.48 0.03	50.85 5.53 0.05	45.91 5.05 0.24	41.18 3.06 -11.25
EAST RIVER___6 23660	45.76 2.46 -10.96	40.70 1.89 -13.89	37.08 1.70 -11.46	24.07 1.55 0.00	24.00 1.53 0.00	21.02 1.39 0.00	25.69 1.68 0.00	38.38 2.14 -8.12	43.08 2.50 -8.52	47.95 2.82 -7.96	49.44 3.12 -8.68	49.58 3.29 -5.68	49.42 3.12 -7.72	49.46 3.12 -7.81	49.53 3.21 -6.69	49.56 3.27 -5.44	49.67 3.26 -4.03	49.74 3.37 -3.74	50.21 3.63 0.00	51.73 3.79 0.00	50.12 3.54 -0.56	50.05 3.67 -1.01	49.36 3.37 -4.89	45.08 2.15 -16.06
EAST RIVER___7 23524	45.76 2.46 -10.96	40.70 1.89 -13.89	37.08 1.70 -11.46	24.07 1.55 0.00	24.00 1.53 0.00	21.02 1.39 0.00	25.69 1.68 0.00	38.38 2.14 -8.12	43.08 2.50 -8.52	47.95 2.82 -7.96	49.44 3.12 -8.68	49.58 3.29 -5.68	49.42 3.12 -7.72	49.46 3.12 -7.81	49.53 3.21 -6.69	49.56 3.27 -5.44	49.67 3.26 -4.03	49.74 3.37 -3.74	50.21 3.63 0.00	51.73 3.79 0.00	50.12 3.54 -0.56	50.05 3.67 -1.01	49.36 3.37 -4.89	45.08 2.15 -16.06

EAST_HAMPTON___DIESEL 23722	38.58 3.56 -2.68	26.76 2.52 0.68	25.51 2.15 0.56	24.48 1.96 0.00	24.40 1.93 0.00	21.42 1.79 0.00	26.48 2.47 0.00	39.66 3.12 -8.42	42.72 3.65 -7.01	44.77 3.90 -3.70	45.66 4.71 -3.31	46.86 5.08 -1.17	47.16 4.86 -3.72	46.40 4.85 -3.02	46.34 4.95 -1.76	46.46 5.15 -0.46	46.71 4.53 0.20	47.39 4.94 0.18	52.17 5.59 0.00	53.93 5.99 0.00	51.47 5.48 0.03	50.85 5.53 0.05	45.91 5.05 0.24	41.18 3.06 -11.25
ELEC_TRO_TEK 24086	37.28 2.26 -2.68	25.86 1.62 0.68	24.75 1.39 0.56	23.78 1.26 0.00	23.71 1.24 0.00	20.77 1.14 0.00	25.52 1.51 0.00	38.48 1.94 -8.42	41.28 2.21 -7.01	43.10 2.23 -3.70	43.74 2.79 -3.31	44.70 2.92 -1.17	45.12 2.82 -3.72	44.36 2.81 -3.02	44.24 2.85 -1.76	44.25 2.94 -0.46	44.68 2.50 0.20	45.22 2.77 0.18	49.56 2.98 0.00	51.10 3.16 0.00	48.89 2.90 0.03	48.40 3.08 0.05	43.94 3.08 0.24	40.05 1.93 -11.25
E_CANADA_CAP_HY 24051	33.41 1.07 0.00	25.77 0.85 0.00	24.66 0.74 0.00	23.22 0.70 0.00	23.17 0.70 0.00	20.24 0.61 0.00	24.71 0.70 0.00	29.13 1.01 0.00	33.31 1.25 0.00	38.73 1.56 0.00	39.33 1.69 0.00	42.44 1.83 0.00	40.28 1.70 0.00	40.23 1.70 0.00	41.37 1.74 0.00	42.65 1.80 0.00	44.33 1.95 0.00	44.63 2.00 0.00	48.77 2.19 0.00	50.24 2.30 0.00	48.27 2.25 0.00	47.50 2.13 0.00	42.83 1.73 0.00	27.78 0.91 0.00
E_CANADA_MHWK_HY 24050	33.37 1.03 0.00	25.72 0.80 0.00	24.64 0.72 0.00	23.20 0.68 0.00	23.14 0.67 0.00	20.24 0.61 0.00	24.78 0.77 0.00	29.05 0.93 0.00	33.18 1.12 0.00	38.51 1.34 0.00	39.03 1.39 0.00	42.07 1.46 0.00	39.97 1.39 0.00	39.92 1.39 0.00	41.02 1.39 0.00	42.24 1.39 0.00	43.86 1.48 0.00	44.16 1.53 0.00	48.35 1.77 0.00	49.86 1.92 0.00	47.86 1.84 0.00	47.09 1.72 0.00	42.58 1.48 0.00	27.76 0.89 0.00
E_FISHKILL___LBMP 23776	33.99 1.65 0.00	26.17 1.25 0.00	25.02 1.10 0.00	23.53 1.01 0.00	23.46 0.99 0.00	20.53 0.90 0.00	25.09 1.08 0.00	29.50 1.38 0.00	33.70 1.64 0.00	38.99 1.82 0.00	39.71 2.07 0.00	42.80 2.19 0.00	40.70 2.12 0.00	40.61 2.08 0.00	41.77 2.14 0.00	43.06 2.21 0.00	44.54 2.16 0.00	44.85 2.22 0.00	48.96 2.38 0.00	50.38 2.44 0.00	48.37 2.35 0.00	47.82 2.45 0.00	43.36 2.26 0.00	28.29 1.42 0.00
FAR ROCKAWAY___4 23548	37.83 2.81 -2.68	26.26 2.02 0.68	25.11 1.75 0.56	24.12 1.60 0.00	24.04 1.57 0.00	21.08 1.45 0.00	25.95 1.94 0.00	39.01 2.47 -8.42	41.89 2.82 -7.01	43.77 2.90 -3.70	44.45 3.50 -3.31	45.52 3.74 -1.17	45.89 3.59 -3.72	45.13 3.58 -3.02	45.04 3.65 -1.76	45.11 3.80 -0.46	45.49 3.31 0.20	46.07 3.62 0.18	50.12 3.54 0.00	51.73 3.79 0.00	49.44 3.45 0.03	49.36 4.04 0.05	44.68 3.82 0.24	40.54 2.42 -11.25
FENNER___WINDPWR 24204	32.31 -0.03 0.00	24.94 0.02 0.00	23.90 -0.02 0.00	22.50 -0.02 0.00	22.45 -0.02 0.00	19.61 -0.02 0.00	23.96 -0.05 0.00	28.15 0.03 0.00	32.19 0.13 0.00	37.39 0.22 0.00	37.83 0.19 0.00	40.81 0.20 0.00	38.77 0.19 0.00	38.68 0.15 0.00	39.79 0.16 0.00	41.01 0.16 0.00	42.59 0.21 0.00	42.89 0.26 0.00	46.95 0.37 0.00	48.47 0.53 0.00	46.48 0.46 0.00	45.69 0.32 0.00	41.26 0.16 0.00	26.87 0.00 0.00
FIBERTEK___ENERGY 23856	31.34 -1.00 0.00	24.27 -0.65 0.00	23.25 -0.67 0.00	21.89 -0.63 0.00	21.84 -0.63 0.00	19.06 -0.57 0.00	23.24 -0.77 0.00	27.30 -0.82 0.00	31.19 -0.87 0.00	36.20 -0.97 0.00	36.55 -1.09 0.00	39.43 -1.18 0.00	37.46 -1.12 0.00	37.41 -1.12 0.00	38.44 -1.19 0.00	39.62 -1.23 0.00	41.19 -1.19 0.00	41.44 -1.19 0.00	45.32 -1.26 0.00	46.79 -1.15 0.00	44.87 -1.15 0.00	44.15 -1.22 0.00	39.95 -1.15 0.00	26.06 -0.81 0.00
FITZPATRICK____ 23598	32.34 0.00 0.00	24.92 0.00 0.00	23.92 0.00 0.00	22.52 0.00 0.00	22.47 0.00 0.00	19.63 0.00 0.00	24.01 0.00 0.00	28.12 0.00 0.00	32.06 0.00 0.00	37.17 0.00 0.00	37.64 0.00 0.00	40.61 0.00 0.00	38.58 0.00 0.00	38.53 0.00 0.00	39.63 0.00 0.00	40.85 0.00 0.00	42.38 0.00 0.00	42.63 0.00 0.00	46.58 0.00 0.00	47.94 0.00 0.00	46.02 0.00 0.00	45.37 0.00 0.00	41.10 0.00 0.00	26.87 0.00 0.00
FORT ORANGE____ 23900	33.70 1.36 0.00	25.97 1.05 0.00	24.85 0.93 0.00	23.38 0.86 0.00	23.32 0.85 0.00	20.42 0.79 0.00	24.92 0.91 0.00	29.27 1.15 0.00	33.44 1.38 0.00	38.81 1.64 0.00	39.45 1.81 0.00	42.52 1.91 0.00	40.39 1.81 0.00	40.34 1.81 0.00	41.49 1.86 0.00	42.73 1.88 0.00	44.33 1.95 0.00	44.63 2.00 0.00	48.77 2.19 0.00	50.24 2.30 0.00	48.27 2.25 0.00	47.59 2.22 0.00	43.07 1.97 0.00	28.03 1.16 0.00
FORT_DRUM_COGEN 23780	32.15 -0.19 0.00	24.75 -0.17 0.00	23.73 -0.19 0.00	22.34 -0.18 0.00	22.29 -0.18 0.00	19.49 -0.14 0.00	23.91 -0.10 0.00	28.04 -0.08 0.00	32.00 -0.06 0.00	37.13 -0.04 0.00	37.64 0.00 0.00	40.61 0.00 0.00	38.58 0.00 0.00	38.53 0.00 0.00	39.67 0.04 0.00	40.89 0.04 0.00	42.51 0.13 0.00	42.84 0.21 0.00	47.09 0.51 0.00	48.61 0.67 0.00	46.57 0.55 0.00	45.64 0.27 0.00	41.10 0.00 0.00	26.74 -0.13 0.00
FPL_FAR_ROCK_GT1 24212	37.83 2.81 -2.68	26.26 2.02 0.68	25.11 1.75 0.56	24.12 1.60 0.00	24.04 1.57 0.00	21.08 1.45 0.00	25.95 1.94 0.00	39.01 2.47 -8.42	41.89 2.82 -7.01	43.77 2.90 -3.70	44.45 3.50 -3.31	45.52 3.74 -1.17	45.89 3.59 -3.72	45.13 3.58 -3.02	45.04 3.65 -1.76	45.11 3.80 -0.46	45.49 3.31 0.20	46.07 3.62 0.18	49.70 3.12 0.00	51.30 3.36 0.00	49.03 3.04 0.03	49.36 4.04 0.05	44.68 3.82 0.24	40.54 2.42 -11.25
FRANKLIN_FALL_HYD 24054	32.40 0.06 0.00	24.85 -0.07 0.00	23.94 0.02 0.00	22.52 0.00 0.00	22.47 0.00 0.00	19.65 0.02 0.00	24.25 0.24 0.00	28.29 0.17 0.00	32.06 0.00 0.00	37.06 -0.11 0.00	37.60 -0.04 0.00	40.57 -0.04 0.00	38.54 -0.04 0.00	38.57 0.04 0.00	39.75 0.12 0.00	41.05 0.20 0.00	42.46 0.08 0.00	42.76 0.13 0.00	46.86 0.28 0.00	48.08 0.14 0.00	46.16 0.14 0.00	45.32 -0.05 0.00	41.06 -0.04 0.00	26.92 0.05 0.00
FULTON COGEN____ 23766	31.43 -0.91 0.00	24.32 -0.60 0.00	23.30 -0.62 0.00	21.93 -0.59 0.00	21.91 -0.56 0.00	19.10 -0.53 0.00	23.29 -0.72 0.00	27.36 -0.76 0.00	31.26 -0.80 0.00	36.28 -0.89 0.00	36.62 -1.02 0.00	39.51 -1.10 0.00	37.54 -1.04 0.00	37.49 -1.04 0.00	38.52 -1.11 0.00	39.71 -1.14 0.00	41.28 -1.10 0.00	41.52 -1.11 0.00	45.37 -1.21 0.00	46.84 -1.10 0.00	44.92 -1.10 0.00	44.24 -1.13 0.00	40.03 -1.07 0.00	26.12 -0.75 0.00
G.F.CEMENT___DRP 24184	34.57 2.23 0.00	26.61 1.69 0.00	25.47 1.55 0.00	23.96 1.44 0.00	23.91 1.44 0.00	20.91 1.28 0.00	25.57 1.56 0.00	29.92 1.80 0.00	34.24 2.18 0.00	39.77 2.60 0.00	40.43 2.79 0.00	43.25 2.64 0.00	41.09 2.51 0.00	41.00 2.47 0.00	42.36 2.73 0.00	43.46 2.61 0.00	45.43 3.05 0.00	45.78 3.15 0.00	50.49 3.91 0.00	52.01 4.07 0.00	49.98 3.96 0.00	49.18 3.81 0.00	44.39 3.29 0.00	28.78 1.91 0.00
GARDENVILLE___LBMP 24039	27.97 -4.37 0.00	21.91 -3.01 0.00	20.98 -2.94 0.00	19.93 -2.59 0.00	19.91 -2.56 0.00	17.24 -2.39 0.00	20.67 -3.34 0.00	24.32 -3.80 0.00	27.67 -4.39 0.00	32.19 -4.98 0.00	32.26 -5.38 0.00	35.17 -5.44 0.00	33.45 -5.13 0.00	33.41 -5.12 0.00	34.32 -5.31 0.00	35.34 -5.51 0.00	37.12 -5.26 0.00	37.13 -5.50 0.00	39.97 -6.61 0.00	41.52 -6.42 0.00	39.99 -6.03 0.00	39.29 -6.08 0.00	35.88 -5.22 0.00	23.05 -3.82 0.00

GENERAL___MILLS 23808	28.04 -4.30 0.00	21.96 -2.96 0.00	21.05 -2.87 0.00	19.97 -2.55 0.00	19.98 -2.49 0.00	17.27 -2.36 0.00	20.72 -3.29 0.00	24.41 -3.71 0.00	27.76 -4.30 0.00	32.26 -4.91 0.00	32.37 -5.27 0.00	35.25 -5.36 0.00	33.53 -5.05 0.00	33.52 -5.01 0.00	34.40 -5.23 0.00	35.46 -5.39 0.00	37.25 -5.13 0.00	37.26 -5.37 0.00	40.11 -6.47 0.00	41.61 -6.33 0.00	40.08 -5.94 0.00	39.38 -5.99 0.00	36.00 -5.10 0.00	23.11 -3.76 0.00
GE_PLASTICS___DRP 24183	33.08 0.74 0.00	25.52 0.60 0.00	24.45 0.53 0.00	22.99 0.47 0.00	22.94 0.47 0.00	20.06 0.43 0.00	24.49 0.48 0.00	28.74 0.62 0.00	32.80 0.74 0.00	38.02 0.85 0.00	38.66 1.02 0.00	41.67 1.06 0.00	39.58 1.00 0.00	39.53 1.00 0.00	40.66 1.03 0.00	41.87 1.02 0.00	43.44 1.06 0.00	43.70 1.07 0.00	47.74 1.16 0.00	49.19 1.25 0.00	47.22 1.20 0.00	46.59 1.22 0.00	42.21 1.11 0.00	27.49 0.62 0.00
GILBOA___1 23756	33.31 0.97 0.00	25.77 0.85 0.00	24.66 0.74 0.00	23.20 0.68 0.00	23.14 0.67 0.00	20.24 0.61 0.00	24.66 0.65 0.00	28.74 0.62 0.00	32.80 0.74 0.00	38.02 0.85 0.00	38.62 0.98 0.00	41.67 1.06 0.00	39.58 1.00 0.00	39.49 0.96 0.00	40.62 0.99 0.00	41.87 1.02 0.00	43.40 1.02 0.00	43.57 0.94 0.00	47.60 1.02 0.00	48.99 1.05 0.00	47.08 1.06 0.00	46.55 1.18 0.00	42.17 1.07 0.00	27.51 0.64 0.00
GILBOA___2 23757	33.18 0.84 0.00	25.64 0.72 0.00	24.57 0.65 0.00	23.11 0.59 0.00	23.05 0.58 0.00	20.16 0.53 0.00	24.54 0.53 0.00	28.74 0.62 0.00	32.80 0.74 0.00	38.02 0.85 0.00	38.62 0.98 0.00	41.67 1.06 0.00	39.58 1.00 0.00	39.49 0.96 0.00	40.62 0.99 0.00	41.87 1.02 0.00	43.40 1.02 0.00	43.57 0.94 0.00	47.60 1.02 0.00	48.99 1.05 0.00	47.08 1.06 0.00	46.55 1.18 0.00	42.17 1.07 0.00	27.51 0.64 0.00
GILBOA___3 23758	33.18 0.84 0.00	25.77 0.85 0.00	24.66 0.74 0.00	23.20 0.68 0.00	23.14 0.67 0.00	20.24 0.61 0.00	24.54 0.53 0.00	28.74 0.62 0.00	32.80 0.74 0.00	38.02 0.85 0.00	38.62 0.98 0.00	41.67 1.06 0.00	39.58 1.00 0.00	39.49 0.96 0.00	40.62 0.99 0.00	41.87 1.02 0.00	43.40 1.02 0.00	43.44 0.81 0.00	47.42 0.84 0.00	48.85 0.91 0.00	46.89 0.87 0.00	46.55 1.18 0.00	42.17 1.07 0.00	27.51 0.64 0.00
GILBOA___4 23759	33.18 0.84 0.00	25.64 0.72 0.00	24.57 0.65 0.00	23.11 0.59 0.00	23.05 0.58 0.00	20.16 0.53 0.00	24.54 0.53 0.00	28.74 0.62 0.00	32.80 0.74 0.00	38.02 0.85 0.00	38.62 0.98 0.00	41.67 1.06 0.00	39.58 1.00 0.00	39.49 0.96 0.00	40.62 0.99 0.00	41.87 1.02 0.00	43.40 1.02 0.00	43.57 0.94 0.00	47.60 1.02 0.00	48.99 1.05 0.00	47.08 1.06 0.00	46.55 1.18 0.00	42.17 1.07 0.00	27.51 0.64 0.00
GILBOA___ 23599	33.18 0.84 0.00	25.64 0.72 0.00	24.57 0.65 0.00	23.11 0.59 0.00	23.05 0.58 0.00	20.16 0.53 0.00	24.54 0.53 0.00	28.74 0.62 0.00	32.80 0.74 0.00	38.02 0.85 0.00	38.62 0.98 0.00	41.67 1.06 0.00	39.58 1.00 0.00	39.49 0.96 0.00	40.62 0.99 0.00	41.87 1.02 0.00	43.40 1.02 0.00	43.57 0.94 0.00	47.60 1.02 0.00	48.99 1.05 0.00	47.08 1.06 0.00	46.55 1.18 0.00	42.17 1.07 0.00	27.51 0.64 0.00
GINNA___ 23603	28.04 -4.30 0.00	21.81 -3.11 0.00	20.91 -3.01 0.00	19.73 -2.79 0.00	19.71 -2.76 0.00	17.04 -2.59 0.00	20.75 -3.26 0.00	24.30 -3.82 0.00	27.96 -4.10 0.00	32.49 -4.68 0.00	32.75 -4.89 0.00	35.61 -5.00 0.00	33.83 -4.75 0.00	33.79 -4.74 0.00	34.72 -4.91 0.00	35.74 -5.11 0.00	37.25 -5.13 0.00	37.43 -5.20 0.00	40.71 -5.87 0.00	42.28 -5.66 0.00	40.31 -5.71 0.00	39.88 -5.49 0.00	35.84 -5.26 0.00	23.30 -3.57 0.00
GLEN PARK___ 23778	32.28 -0.06 0.00	24.85 -0.07 0.00	23.82 -0.10 0.00	22.43 -0.09 0.00	22.38 -0.09 0.00	19.57 -0.06 0.00	24.01 0.00 0.00	28.15 0.03 0.00	32.16 0.10 0.00	37.36 0.19 0.00	37.83 0.19 0.00	40.85 0.24 0.00	38.77 0.19 0.00	38.72 0.19 0.00	39.83 0.20 0.00	41.10 0.25 0.00	42.68 0.30 0.00	43.06 0.43 0.00	47.33 0.75 0.00	48.85 0.91 0.00	46.80 0.78 0.00	45.87 0.50 0.00	41.31 0.21 0.00	26.84 -0.03 0.00
GLENWOOD_IC_1_G5 23712	37.32 2.30 -2.68	25.91 1.67 0.68	24.82 1.46 0.56	23.85 1.33 0.00	23.77 1.30 0.00	20.83 1.20 0.00	25.57 1.56 0.00	38.51 1.97 -8.42	41.35 2.28 -7.01	43.29 2.42 -3.70	43.81 2.86 -3.31	44.83 3.05 -1.17	45.23 2.93 -3.72	44.48 2.93 -3.02	44.36 2.97 -1.76	44.37 3.06 -0.46	44.98 2.80 0.20	45.43 2.98 0.18	49.79 3.21 0.00	51.34 3.40 0.00	49.17 3.18 0.03	48.63 3.31 0.05	44.02 3.16 0.24	40.11 1.99 -11.25
GLENWOOD_IC_2_G1 23688	37.15 2.13 -2.68	25.83 1.59 0.68	24.75 1.39 0.56	23.78 1.26 0.00	23.71 1.24 0.00	20.77 1.14 0.00	25.45 1.44 0.00	38.37 1.83 -8.42	41.22 2.15 -7.01	43.17 2.30 -3.70	43.62 2.67 -3.31	44.62 2.84 -1.17	45.04 2.74 -3.72	44.29 2.74 -3.02	44.16 2.77 -1.76	44.17 2.86 -0.46	44.85 2.67 0.20	45.26 2.81 0.18	49.61 3.03 0.00	51.10 3.16 0.00	48.98 2.99 0.03	48.45 3.13 0.05	43.82 2.96 0.24	39.97 1.85 -11.25
GLENWOOD_IC_3_G1 23689	37.15 2.13 -2.68	25.83 1.59 0.68	24.75 1.39 0.56	23.78 1.26 0.00	23.71 1.24 0.00	20.77 1.14 0.00	25.45 1.44 0.00	38.37 1.83 -8.42	41.22 2.15 -7.01	43.17 2.30 -3.70	43.62 2.67 -3.31	44.62 2.84 -1.17	45.04 2.74 -3.72	44.29 2.74 -3.02	44.16 2.77 -1.76	44.17 2.86 -0.46	44.85 2.67 0.20	45.26 2.81 0.18	49.61 3.03 0.00	51.10 3.16 0.00	48.98 2.99 0.03	48.45 3.13 0.05	43.82 2.96 0.24	39.97 1.85 -11.25
GLENWOOD___4 23550	37.32 2.30 -2.68	25.91 1.67 0.68	24.82 1.46 0.56	23.85 1.33 0.00	23.77 1.30 0.00	20.83 1.20 0.00	25.57 1.56 0.00	38.51 1.97 -8.42	41.35 2.28 -7.01	43.29 2.42 -3.70	43.81 2.86 -3.31	44.83 3.05 -1.17	45.23 2.93 -3.72	44.48 2.93 -3.02	44.36 2.97 -1.76	44.37 3.06 -0.46	44.98 2.80 0.20	45.43 2.98 0.18	49.79 3.21 0.00	51.34 3.40 0.00	49.17 3.18 0.03	48.63 3.31 0.05	44.02 3.16 0.24	40.11 1.99 -11.25
GLENWOOD___5 23614	37.32 2.30 -2.68	25.91 1.67 0.68	24.82 1.46 0.56	23.85 1.33 0.00	23.77 1.30 0.00	20.83 1.20 0.00	25.57 1.56 0.00	38.51 1.97 -8.42	41.35 2.28 -7.01	43.29 2.42 -3.70	43.81 2.86 -3.31	44.83 3.05 -1.17	45.23 2.93 -3.72	44.48 2.93 -3.02	44.36 2.97 -1.76	44.37 3.06 -0.46	44.98 2.80 0.20	45.43 2.98 0.18	49.79 3.21 0.00	51.34 3.40 0.00	49.17 3.18 0.03	48.63 3.31 0.05	44.02 3.16 0.24	40.11 1.99 -11.25
GOUDEY___7 23579	30.79 -1.55 0.00	23.85 -1.07 0.00	22.82 -1.10 0.00	21.51 -1.01 0.00	21.48 -0.99 0.00	18.79 -0.84 0.00	22.83 -1.18 0.00	26.97 -1.15 0.00	30.62 -1.44 0.00	35.61 -1.56 0.00	36.02 -1.62 0.00	38.86 -1.75 0.00	36.92 -1.66 0.00	36.87 -1.66 0.00	37.89 -1.74 0.00	39.05 -1.80 0.00	40.68 -1.70 0.00	40.88 -1.75 0.00	44.58 -2.00 0.00	46.02 -1.92 0.00	44.32 -1.70 0.00	43.46 -1.91 0.00	39.37 -1.73 0.00	25.58 -1.29 0.00
GOUDEY___8 23580	30.66 -1.68 0.00	23.75 -1.17 0.00	22.75 -1.17 0.00	21.44 -1.08 0.00	21.41 -1.06 0.00	18.71 -0.92 0.00	22.74 -1.27 0.00	26.85 -1.27 0.00	30.49 -1.57 0.00	35.46 -1.71 0.00	35.83 -1.81 0.00	38.70 -1.91 0.00	36.77 -1.81 0.00	36.72 -1.81 0.00	37.73 -1.90 0.00	38.85 -2.00 0.00	40.47 -1.91 0.00	40.71 -1.92 0.00	44.39 -2.19 0.00	45.78 -2.16 0.00	44.09 -1.93 0.00	43.24 -2.13 0.00	39.21 -1.89 0.00	25.47 -1.40 0.00

GOWANUS_GT_1_GRP 23732	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -18.98
GOWANUS_GT_2_GRP 23617	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -18.98
GOWANUS_GT_3_GRP 23618	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -18.98
GOWANUS_GT_4_GRP 23751	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -18.98
GOWANUS_GT1_1 24077	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -18.98
GOWANUS_GT1_2 24078	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -18.98
GOWANUS_GT1_3 24079	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -18.98

GOWANUS_GT2_5 24118	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -1.98
GOWANUS_GT2_6 24119	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -1.98
GOWANUS_GT2_7 24120	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -1.98
GOWANUS_GT2_8 24121	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -1.98
GOWANUS_GT3_1 24122	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -1.98
GOWANUS_GT3_2 24123	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -1.98
GOWANUS_GT3_3 24124	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -1.98
GOWANUS_GT3_4 24125	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -1.98
GOWANUS_GT3_5 24126	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -1.98
GOWANUS_GT3_6 24127	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -1.98
GOWANUS_GT3_7 24128	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -1.98
GOWANUS_GT3_8 24129	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -1.98
GOWANUS_GT4_1 24130	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -1.98
GOWANUS_GT4_2 24131	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -1.98
GOWANUS_GT4_3 24132	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -1.98
GOWANUS_GT4_4 24133	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -1.98

GOWANUS_GT4_5 24134	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -18.98
GOWANUS_GT4_6 24135	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -18.98
GOWANUS_GT4_7 24136	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -18.98
GOWANUS_GT4_8 24137	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -18.98
GRAHMSVILLE___HY 23607	33.41 1.07 0.00	25.74 0.82 0.00	24.64 0.72 0.00	23.17 0.65 0.00	23.12 0.65 0.00	20.22 0.59 0.00	24.71 0.70 0.00	29.08 0.96 0.00	33.18 1.12 0.00	38.47 1.30 0.00	39.11 1.47 0.00	42.15 1.54 0.00	40.08 1.50 0.00	39.99 1.46 0.00	41.14 1.51 0.00	42.40 1.55 0.00	43.91 1.53 0.00	44.21 1.58 0.00	48.30 1.72 0.00	49.71 1.77 0.00	47.72 1.70 0.00	47.09 1.72 0.00	42.66 1.56 0.00	27.81 0.94 0.00
GREENIDGE___3 23582	28.72 -3.62 0.00	22.33 -2.59 0.00	21.36 -2.56 0.00	20.34 -2.18 0.00	20.31 -2.16 0.00	17.75 -1.88 0.00	21.27 -2.74 0.00	25.11 -3.01 0.00	28.60 -3.46 0.00	33.30 -3.87 0.00	33.57 -4.07 0.00	36.35 -4.26 0.00	34.53 -4.05 0.00	34.48 -4.05 0.00	35.43 -4.20 0.00	36.52 -4.33 0.00	38.14 -4.24 0.00	38.32 -4.31 0.00	41.69 -4.89 0.00	43.19 -4.75 0.00	41.51 -4.51 0.00	40.70 -4.67 0.00	36.83 -4.27 0.00	23.86 -3.01 0.00
GREENIDGE___4 23583	28.75 -3.59 0.00	22.35 -2.57 0.00	21.38 -2.54 0.00	20.29 -2.23 0.00	20.29 -2.18 0.00	17.69 -1.94 0.00	21.30 -2.71 0.00	25.14 -2.98 0.00	28.63 -3.43 0.00	33.34 -3.83 0.00	33.61 -4.03 0.00	36.39 -4.22 0.00	34.57 -4.01 0.00	34.52 -4.01 0.00	35.47 -4.16 0.00	36.52 -4.33 0.00	38.14 -4.24 0.00	38.32 -4.31 0.00	41.74 -4.84 0.00	43.19 -4.75 0.00	41.51 -4.51 0.00	40.74 -4.63 0.00	36.87 -4.23 0.00	23.86 -3.01 0.00
HARZA MOOSE___RIVER 24016	32.53 0.19 0.00	25.07 0.15 0.00	24.02 0.10 0.00	22.61 0.09 0.00	22.56 0.09 0.00	19.73 0.10 0.00	24.15 0.14 0.00	28.34 0.22 0.00	32.32 0.26 0.00	37.50 0.33 0.00	38.02 0.38 0.00	41.02 0.41 0.00	38.97 0.39 0.00	38.92 0.39 0.00	40.03 0.40 0.00	41.26 0.41 0.00	42.85 0.47 0.00	43.14 0.51 0.00	47.28 0.70 0.00	48.75 0.81 0.00	46.76 0.74 0.00	45.96 0.59 0.00	41.51 0.41 0.00	27.03 0.16 0.00
HEMPSTEAD____ 23647	37.35 2.33 -2.68	25.91 1.67 0.68	24.80 1.44 0.56	23.83 1.31 0.00	23.73 1.26 0.00	20.81 1.18 0.00	25.57 1.56 0.00	38.54 2.00 -8.42	41.38 2.31 -7.01	43.21 2.34 -3.70	43.85 2.90 -3.31	44.83 3.05 -1.17	45.23 2.93 -3.72	44.48 2.93 -3.02	44.36 2.97 -1.76	44.41 3.10 -0.46	44.85 2.67 0.20	45.35 2.90 0.18	49.70 3.12 0.00	51.25 3.31 0.00	49.03 3.04 0.03	48.59 3.27 0.05	44.02 3.16 0.24	40.11 1.99 -11.25
HICKLING___1 23621	29.59 -2.75 0.00	23.03 -1.89 0.00	22.03 -1.89 0.00	20.81 -1.71 0.00	20.81 -1.66 0.00	18.16 -1.47 0.00	21.99 -2.02 0.00	26.18 -1.94 0.00	29.59 -2.47 0.00	34.53 -2.64 0.00	34.82 -2.82 0.00	37.65 -2.96 0.00	35.76 -2.82 0.00	35.72 -2.81 0.00	36.66 -2.97 0.00	37.79 -3.06 0.00	39.58 -2.80 0.00	39.77 -2.86 0.00	43.23 -3.35 0.00	44.73 -3.21 0.00	43.21 -2.81 0.00	42.15 -3.22 0.00	38.14 -2.96 0.00	24.64 -2.23 0.00
HICKLING___2 23622	29.59 -2.75 0.00	23.03 -1.89 0.00	22.03 -1.89 0.00	20.81 -1.71 0.00	20.81 -1.66 0.00	18.16 -1.47 0.00	21.99 -2.02 0.00	26.18 -1.94 0.00	29.59 -2.47 0.00	34.53 -2.64 0.00	34.82 -2.82 0.00	37.65 -2.96 0.00	35.76 -2.82 0.00	35.72 -2.81 0.00	36.66 -2.97 0.00	37.79 -3.06 0.00	39.58 -2.80 0.00	39.77 -2.86 0.00	43.23 -3.35 0.00	44.73 -3.21 0.00	43.21 -2.81 0.00	42.15 -3.22 0.00	38.14 -2.96 0.00	24.64 -2.23 0.00
HIGH FALLS___HY 23754	33.83 1.49 0.00	26.04 1.12 0.00	24.88 0.96 0.00	23.40 0.88 0.00	23.35 0.88 0.00	20.43 0.80 0.00	24.95 0.94 0.00	29.41 1.29 0.00	33.57 1.51 0.00	38.88 1.71 0.00	39.56 1.92 0.00	42.68 2.07 0.00	40.59 2.01 0.00	40.49 1.96 0.00	41.65 2.02 0.00	42.89 2.04 0.00	44.41 2.03 0.00	44.76 2.13 0.00	48.86 2.28 0.00	50.34 2.40 0.00	48.27 2.25 0.00	47.68 2.31 0.00	43.24 2.14 0.00	28.19 1.32 0.00
HILLBURN___GT 23639	33.89 1.55 0.00	26.09 1.17 0.00	24.95 1.03 0.00	23.47 0.95 0.00	23.39 0.92 0.00	20.47 0.84 0.00	25.02 1.01 0.00	29.47 1.35 0.00	33.63 1.57 0.00	38.95 1.78 0.00	39.67 2.03 0.00	42.80 2.19 0.00	40.66 2.08 0.00	40.61 2.08 0.00	41.73 2.10 0.00	43.01 2.16 0.00	44.50 2.12 0.00	44.85 2.22 0.00	48.96 2.38 0.00	50.43 2.49 0.00	48.37 2.35 0.00	47.82 2.45 0.00	43.36 2.26 0.00	28.27 1.40 0.00
HOLTSVIL 1-5___GRP1 24031	37.54 2.52 -2.68	26.01 1.77 0.68	24.84 1.48 0.56	23.89 1.37 0.00	23.80 1.33 0.00	20.89 1.26 0.00	25.71 1.70 0.00	38.70 2.16 -8.42	41.54 2.47 -7.01	43.21 2.34 -3.70	44.00 3.05 -3.31	44.99 3.21 -1.17	45.35 3.05 -3.72	44.59 3.04 -3.02	44.52 3.13 -1.76	44.54 3.23 -0.46	44.81 2.63 0.20	45.39 2.94 0.18	49.75 3.17 0.00	51.34 3.40 0.00	49.03 3.04 0.03	48.68 3.36 0.05	44.23 3.37 0.24	40.24 2.12 -11.25
HOLTSVIL6-10___GRP2 24032	37.67 2.65 -2.68	26.11 1.87 0.68	24.94 1.58 0.56	23.96 1.44 0.00	23.89 1.42 0.00	20.96 1.33 0.00	25.83 1.82 0.00	38.82 2.28 -8.42	41.67 2.60 -7.01	43.36 2.49 -3.70	44.15 3.20 -3.31	45.19 3.41 -1.17	45.54 3.24 -3.72	44.79 3.24 -3.02	44.72 3.33 -1.76	44.74 3.43 -0.46	44.98 2.80 0.20	45.60 3.15 0.18	49.98 3.40 0.00	51.63 3.69 0.00	49.30 3.31 0.03	48.90 3.58 0.05	44.44 3.58 0.24	40.38 2.26 -11.25
HOLTSVILLE_IC_1 23690	37.54 2.52 -2.68	26.01 1.77 0.68	24.84 1.48 0.56	23.89 1.37 0.00	23.80 1.33 0.00	20.89 1.26 0.00	25.71 1.70 0.00	38.70 2.16 -8.42	41.54 2.47 -7.01	43.21 2.34 -3.70	44.00 3.05 -3.31	44.99 3.21 -1.17	45.35 3.05 -3.72	44.59 3.04 -3.02	44.52 3.13 -1.76	44.54 3.23 -0.46	44.81 2.63 0.20	45.39 2.94 0.18	49.75 3.17 0.00	51.34 3.40 0.00	49.03 3.04 0.03	48.68 3.36 0.05	44.23 3.37 0.24	40.24 2.12 -11.25

HOLTSVILLE_IC_10 23699	37.67 2.65 -2.68	26.11 1.87 0.68	24.94 1.58 0.56	23.96 1.44 0.00	23.89 1.42 0.00	20.96 1.33 0.00	25.83 1.82 0.00	38.82 2.28 -8.42	41.67 2.60 -7.01	43.36 2.49 -3.70	44.15 3.20 -3.31	45.19 3.41 -1.17	45.54 3.24 -3.72	44.79 3.24 -3.02	44.72 3.33 -1.76	44.74 3.43 -0.46	44.98 2.80 0.20	45.60 3.15 0.18	49.98 3.40 0.00	51.63 3.69 0.00	49.30 3.31 0.03	48.90 3.58 0.05	44.44 3.58 0.24	40.38 2.26 -11.25
HOLTSVILLE_IC_2 23691	37.54 2.52 -2.68	26.01 1.77 0.68	24.84 1.48 0.56	23.89 1.37 0.00	23.80 1.33 0.00	20.89 1.26 0.00	25.71 1.70 0.00	38.70 2.16 -8.42	41.54 2.47 -7.01	43.21 2.34 -3.70	44.00 3.05 -3.31	44.99 3.21 -1.17	45.35 3.05 -3.72	44.59 3.04 -3.02	44.52 3.13 -1.76	44.54 3.23 -0.46	44.81 2.63 0.20	45.39 2.94 0.18	49.75 3.17 0.00	51.34 3.40 0.00	49.03 3.04 0.03	48.68 3.36 0.05	44.23 3.37 0.24	40.24 2.12 -11.25
HOLTSVILLE_IC_3 23692	37.54 2.52 -2.68	26.01 1.77 0.68	24.84 1.48 0.56	23.89 1.37 0.00	23.80 1.33 0.00	20.89 1.26 0.00	25.71 1.70 0.00	38.70 2.16 -8.42	41.54 2.47 -7.01	43.21 2.34 -3.70	44.00 3.05 -3.31	44.99 3.21 -1.17	45.35 3.05 -3.72	44.59 3.04 -3.02	44.52 3.13 -1.76	44.54 3.23 -0.46	44.81 2.63 0.20	45.39 2.94 0.18	49.75 3.17 0.00	51.34 3.40 0.00	49.03 3.04 0.03	48.68 3.36 0.05	44.23 3.37 0.24	40.24 2.12 -11.25
HOLTSVILLE_IC_4 23693	37.54 2.52 -2.68	26.01 1.77 0.68	24.84 1.48 0.56	23.89 1.37 0.00	23.80 1.33 0.00	20.89 1.26 0.00	25.71 1.70 0.00	38.70 2.16 -8.42	41.54 2.47 -7.01	43.21 2.34 -3.70	44.00 3.05 -3.31	44.99 3.21 -1.17	45.35 3.05 -3.72	44.59 3.04 -3.02	44.52 3.13 -1.76	44.54 3.23 -0.46	44.81 2.63 0.20	45.39 2.94 0.18	49.75 3.17 0.00	51.34 3.40 0.00	49.03 3.04 0.03	48.68 3.36 0.05	44.23 3.37 0.24	40.24 2.12 -11.25
HOLTSVILLE_IC_5 23694	37.54 2.52 -2.68	26.01 1.77 0.68	24.84 1.48 0.56	23.89 1.37 0.00	23.80 1.33 0.00	20.89 1.26 0.00	25.71 1.70 0.00	38.70 2.16 -8.42	41.54 2.47 -7.01	43.21 2.34 -3.70	44.00 3.05 -3.31	44.99 3.21 -1.17	45.35 3.05 -3.72	44.59 3.04 -3.02	44.52 3.13 -1.76	44.54 3.23 -0.46	44.81 2.63 0.20	45.39 2.94 0.18	49.75 3.17 0.00	51.34 3.40 0.00	49.03 3.04 0.03	48.68 3.36 0.05	44.23 3.37 0.24	40.24 2.12 -11.25
HOLTSVILLE_IC_6 23695	37.67 2.65 -2.68	26.11 1.87 0.68	24.94 1.58 0.56	23.96 1.44 0.00	23.89 1.42 0.00	20.96 1.33 0.00	25.83 1.82 0.00	38.82 2.28 -8.42	41.67 2.60 -7.01	43.36 2.49 -3.70	44.15 3.20 -3.31	45.19 3.41 -1.17	45.54 3.24 -3.72	44.79 3.24 -3.02	44.72 3.33 -1.76	44.74 3.43 -0.46	44.98 2.80 0.20	45.60 3.15 0.18	49.98 3.40 0.00	51.63 3.69 0.00	49.30 3.31 0.03	48.90 3.58 0.05	44.44 3.58 0.24	40.38 2.26 -11.25
HOLTSVILLE_IC_7 23696	37.67 2.65 -2.68	26.11 1.87 0.68	24.94 1.58 0.56	23.96 1.44 0.00	23.89 1.42 0.00	20.96 1.33 0.00	25.83 1.82 0.00	38.82 2.28 -8.42	41.67 2.60 -7.01	43.36 2.49 -3.70	44.15 3.20 -3.31	45.19 3.41 -1.17	45.54 3.24 -3.72	44.79 3.24 -3.02	44.72 3.33 -1.76	44.74 3.43 -0.46	44.98 2.80 0.20	45.60 3.15 0.18	49.98 3.40 0.00	51.63 3.69 0.00	49.30 3.31 0.03	48.90 3.58 0.05	44.44 3.58 0.24	40.38 2.26 -11.25
HOLTSVILLE_IC_8 23697	37.67 2.65 -2.68	26.11 1.87 0.68	24.94 1.58 0.56	23.96 1.44 0.00	23.89 1.42 0.00	20.96 1.33 0.00	25.83 1.82 0.00	38.82 2.28 -8.42	41.67 2.60 -7.01	43.36 2.49 -3.70	44.15 3.20 -3.31	45.19 3.41 -1.17	45.54 3.24 -3.72	44.79 3.24 -3.02	44.72 3.33 -1.76	44.74 3.43 -0.46	44.98 2.80 0.20	45.60 3.15 0.18	49.98 3.40 0.00	51.63 3.69 0.00	49.30 3.31 0.03	48.90 3.58 0.05	44.44 3.58 0.24	40.38 2.26 -11.25
HOLTSVILLE_IC_9 23698	37.67 2.65 -2.68	26.11 1.87 0.68	24.94 1.58 0.56	23.96 1.44 0.00	23.89 1.42 0.00	20.96 1.33 0.00	25.83 1.82 0.00	38.82 2.28 -8.42	41.67 2.60 -7.01	43.36 2.49 -3.70	44.15 3.20 -3.31	45.19 3.41 -1.17	45.54 3.24 -3.72	44.79 3.24 -3.02	44.72 3.33 -1.76	44.74 3.43 -0.46	44.98 2.80 0.20	45.60 3.15 0.18	49.98 3.40 0.00	51.63 3.69 0.00	49.30 3.31 0.03	48.90 3.58 0.05	44.44 3.58 0.24	40.38 2.26 -11.25
HQ_GEN_CEDARS 23644	32.76 0.42 0.00	25.12 0.20 0.00	24.21 0.29 0.00	22.79 0.27 0.00	22.74 0.27 0.00	19.89 0.26 0.00	24.56 0.55 0.00	28.63 0.51 0.00	32.44 0.38 0.00	37.50 0.33 0.00	38.02 0.38 0.00	41.06 0.45 0.00	38.97 0.39 0.00	39.03 0.50 0.00	40.26 0.63 0.00	41.54 0.69 0.00	43.02 0.64 0.00	43.31 0.68 0.00	47.46 0.88 0.00	48.71 0.77 0.00	46.80 0.78 0.00	45.91 0.54 0.00	41.55 0.45 0.00	27.25 0.38 0.00
HQ_GEN_CHAT DC 23651	27.40 0.10 5.04	24.90 -0.02 0.00	23.99 0.07 0.00	22.59 0.07 0.00	22.54 0.07 0.00	19.69 0.06 0.00	23.55 0.19 0.65	28.59 0.11 -0.36	32.09 0.03 0.00	37.17 0.00 0.00	37.68 0.04 0.00	40.65 0.04 0.00	38.62 0.04 0.00	38.57 0.04 0.00	39.71 0.08 0.00	40.93 0.08 0.00	42.42 0.04 0.00	42.72 0.09 0.00	46.72 0.14 0.00	47.94 0.00 0.00	46.02 0.00 0.00	45.32 -0.05 0.00	41.06 -0.04 0.00	26.95 0.08 0.00
HUDAV+59+74_TH_GRP 23620	45.90 2.20 -11.36	40.98 1.67 -14.39	37.27 1.48 -11.87	23.89 1.37 0.00	23.82 1.35 0.00	20.87 1.24 0.00	25.50 1.49 0.00	38.41 1.88 -8.41	43.06 2.18 -8.82	47.87 2.45 -8.25	49.38 2.75 -8.99	49.41 2.92 -5.88	49.40 2.82 -8.00	49.39 2.77 -8.09	49.41 2.85 -6.93	49.43 2.94 -5.64	49.47 2.92 -4.17	49.48 2.98 -3.87	49.79 3.21 0.00	51.25 3.31 0.00	49.74 3.13 -0.59	49.69 3.27 -1.05	49.21 3.04 -5.07	45.41 1.91 -16.63
HUDSON AVE_GT_3 23810	45.90 2.20 -11.36	40.98 1.67 -14.39	37.27 1.48 -11.87	23.89 1.37 0.00	23.82 1.35 0.00	20.87 1.24 0.00	25.50 1.49 0.00	38.41 1.88 -8.41	43.06 2.18 -8.82	47.87 2.45 -8.25	49.38 2.75 -8.99	49.41 2.92 -5.88	49.40 2.82 -8.00	49.39 2.77 -8.09	49.41 2.85 -6.93	49.43 2.94 -5.64	49.47 2.92 -4.17	49.48 2.98 -3.87	49.79 3.21 0.00	51.25 3.31 0.00	49.74 3.13 -0.59	49.69 3.27 -1.05	49.21 3.04 -5.07	45.41 1.91 -16.63
HUDSON AVE_GT_4 23540	45.90 2.20 -11.36	40.98 1.67 -14.39	37.27 1.48 -11.87	23.89 1.37 0.00	23.82 1.35 0.00	20.87 1.24 0.00	25.50 1.49 0.00	38.41 1.88 -8.41	43.06 2.18 -8.82	47.87 2.45 -8.25	49.38 2.75 -8.99	49.41 2.92 -5.88	49.40 2.82 -8.00	49.39 2.77 -8.09	49.41 2.85 -6.93	49.43 2.94 -5.64	49.47 2.92 -4.17	49.48 2.98 -3.87	49.79 3.21 0.00	51.25 3.31 0.00	49.74 3.13 -0.59	49.69 3.27 -1.05	49.21 3.04 -5.07	45.41 1.91 -16.63
HUDSON AVE_GT_5 23657	45.90 2.20 -11.36	40.98 1.67 -14.39	37.27 1.48 -11.87	23.89 1.37 0.00	23.82 1.35 0.00	20.87 1.24 0.00	25.50 1.49 0.00	38.41 1.88 -8.41	43.06 2.18 -8.82	47.87 2.45 -8.25	49.38 2.75 -8.99	49.41 2.92 -5.88	49.40 2.82 -8.00	49.39 2.77 -8.09	49.41 2.85 -6.93	49.43 2.94 -5.64	49.47 2.92 -4.17	49.48 2.98 -3.87	49.79 3.21 0.00	51.25 3.31 0.00	49.74 3.13 -0.59	49.69 3.27 -1.05	49.21 3.04 -5.07	45.41 1.91 -16.63
HUDSON_AVE_10 24168	45.93 2.23 -11.36	40.98 1.67 -14.39	37.27 1.48 -11.87	23.89 1.37 0.00	23.82 1.35 0.00	20.87 1.24 0.00	25.50 1.49 0.00	38.41 1.88 -8.41	43.12 2.24 -8.82	47.98 2.56 -8.25	49.45 2.82 -8.99	49.54 3.05 -5.88	49.47 2.89 -8.00	49.47 2.85 -8.09	49.49 2.93 -6.93	49.51 3.02 -5.64	49.56 3.01 -4.17	49.57 3.07 -3.87	49.89 3.31 0.00	51.39 3.45 0.00	49.88 3.27 -0.59	49.78 3.36 -1.05	49.29 3.12 -5.07	45.43 1.93 -16.63

HUNTLEY___63 23557	28.04 -4.30 0.00	22.00 -2.92 0.00	21.10 -2.82 0.00	20.04 -2.48 0.00	20.04 -2.43 0.00	17.31 -2.32 0.00	20.75 -3.26 0.00	24.24 -3.88 0.00	27.67 -4.39 0.00	32.12 -5.05 0.00	32.22 -5.42 0.00	35.13 -5.48 0.00	33.41 -5.17 0.00	33.41 -5.12 0.00	34.32 -5.31 0.00	35.34 -5.51 0.00	37.12 -5.26 0.00	37.09 -5.54 0.00	39.87 -6.71 0.00	41.47 -6.47 0.00	39.85 -6.17 0.00	39.29 -6.08 0.00	35.92 -5.18 0.00	23.05 -3.82 0.00
HUNTLEY___64 23558	28.04 -4.30 0.00	22.00 -2.92 0.00	21.10 -2.82 0.00	20.04 -2.48 0.00	20.04 -2.43 0.00	17.31 -2.32 0.00	20.75 -3.26 0.00	24.24 -3.88 0.00	27.67 -4.39 0.00	32.12 -5.05 0.00	32.22 -5.42 0.00	35.13 -5.48 0.00	33.41 -5.17 0.00	33.41 -5.12 0.00	34.32 -5.31 0.00	35.34 -5.51 0.00	37.12 -5.26 0.00	37.09 -5.54 0.00	39.87 -6.71 0.00	41.47 -6.47 0.00	39.85 -6.17 0.00	39.29 -6.08 0.00	35.92 -5.18 0.00	23.05 -3.82 0.00
HUNTLEY___65 23559	28.04 -4.30 0.00	22.00 -2.92 0.00	21.10 -2.82 0.00	20.04 -2.48 0.00	20.04 -2.43 0.00	17.31 -2.32 0.00	20.75 -3.26 0.00	24.24 -3.88 0.00	27.67 -4.39 0.00	32.12 -5.05 0.00	32.22 -5.42 0.00	35.13 -5.48 0.00	33.41 -5.17 0.00	33.41 -5.12 0.00	34.32 -5.31 0.00	35.34 -5.51 0.00	37.12 -5.26 0.00	37.09 -5.54 0.00	39.87 -6.71 0.00	41.47 -6.47 0.00	39.85 -6.17 0.00	39.29 -6.08 0.00	35.92 -5.18 0.00	23.05 -3.82 0.00
HUNTLEY___66 23560	28.04 -4.30 0.00	22.00 -2.92 0.00	21.10 -2.82 0.00	20.04 -2.48 0.00	20.04 -2.43 0.00	17.31 -2.32 0.00	20.75 -3.26 0.00	24.24 -3.88 0.00	27.67 -4.39 0.00	32.12 -5.05 0.00	32.22 -5.42 0.00	35.13 -5.48 0.00	33.41 -5.17 0.00	33.41 -5.12 0.00	34.32 -5.31 0.00	35.34 -5.51 0.00	37.12 -5.26 0.00	37.09 -5.54 0.00	39.87 -6.71 0.00	41.47 -6.47 0.00	39.85 -6.17 0.00	39.29 -6.08 0.00	35.92 -5.18 0.00	23.05 -3.82 0.00
HUNTLEY___67 23561	27.94 -4.40 0.00	21.91 -3.01 0.00	21.00 -2.92 0.00	19.95 -2.57 0.00	19.95 -2.52 0.00	17.24 -2.39 0.00	20.63 -3.38 0.00	24.18 -3.94 0.00	27.60 -4.46 0.00	32.04 -5.13 0.00	32.11 -5.53 0.00	35.05 -5.56 0.00	33.29 -5.29 0.00	33.29 -5.24 0.00	34.20 -5.43 0.00	35.21 -5.64 0.00	37.00 -5.38 0.00	37.00 -5.63 0.00	39.78 -6.80 0.00	41.32 -6.62 0.00	39.72 -6.30 0.00	39.15 -6.22 0.00	35.76 -5.34 0.00	22.97 -3.90 0.00
HUNTLEY___68 23562	27.94 -4.40 0.00	21.91 -3.01 0.00	21.00 -2.92 0.00	19.95 -2.57 0.00	19.95 -2.52 0.00	17.24 -2.39 0.00	20.63 -3.38 0.00	24.18 -3.94 0.00	27.60 -4.46 0.00	32.04 -5.13 0.00	32.11 -5.53 0.00	35.05 -5.56 0.00	33.29 -5.29 0.00	33.29 -5.24 0.00	34.20 -5.43 0.00	35.21 -5.64 0.00	37.00 -5.38 0.00	37.00 -5.63 0.00	39.78 -6.80 0.00	41.32 -6.62 0.00	39.72 -6.30 0.00	39.15 -6.22 0.00	35.76 -5.34 0.00	22.97 -3.90 0.00
INDECK___CORINTH 23802	34.70 2.36 0.00	26.71 1.79 0.00	25.57 1.65 0.00	24.05 1.53 0.00	24.00 1.53 0.00	20.98 1.35 0.00	25.67 1.66 0.00	29.98 1.86 0.00	34.30 2.24 0.00	39.85 2.68 0.00	40.50 2.86 0.00	43.25 2.64 0.00	41.09 2.51 0.00	40.96 2.43 0.00	42.40 2.77 0.00	43.42 2.57 0.00	45.52 3.14 0.00	45.87 3.24 0.00	50.73 4.15 0.00	52.30 4.36 0.00	50.25 4.23 0.00	49.41 4.04 0.00	44.59 3.49 0.00	28.89 2.02 0.00
INDECK___ILION 23567	32.92 0.58 0.00	25.37 0.45 0.00	24.33 0.41 0.00	22.90 0.38 0.00	22.85 0.38 0.00	19.96 0.33 0.00	24.42 0.41 0.00	28.63 0.51 0.00	32.70 0.64 0.00	37.91 0.74 0.00	38.43 0.79 0.00	41.46 0.85 0.00	39.39 0.81 0.00	39.30 0.77 0.00	40.42 0.79 0.00	41.63 0.78 0.00	43.23 0.85 0.00	43.48 0.85 0.00	47.56 0.98 0.00	48.99 1.05 0.00	47.03 1.01 0.00	46.32 0.95 0.00	41.92 0.82 0.00	27.35 0.48 0.00
INDECK___OLEAN 23982	28.59 -3.75 0.00	22.35 -2.57 0.00	21.38 -2.54 0.00	20.29 -2.23 0.00	20.29 -2.18 0.00	17.63 -2.00 0.00	21.20 -2.81 0.00	25.25 -2.87 0.00	28.50 -3.56 0.00	33.27 -3.90 0.00	33.42 -4.22 0.00	36.22 -4.39 0.00	34.53 -4.05 0.00	34.48 -4.05 0.00	35.43 -4.20 0.00	36.52 -4.33 0.00	38.44 -3.94 0.00	38.41 -4.22 0.00	41.41 -5.17 0.00	42.95 -4.99 0.00	41.60 -4.42 0.00	40.56 -4.81 0.00	37.03 -4.07 0.00	23.73 -3.14 0.00
INDECK___OSWEGO 23783	31.34 -1.00 0.00	24.22 -0.70 0.00	23.20 -0.72 0.00	21.87 -0.65 0.00	21.82 -0.65 0.00	19.04 -0.59 0.00	23.22 -0.79 0.00	27.25 -0.87 0.00	31.13 -0.93 0.00	36.13 -1.04 0.00	36.44 -1.20 0.00	39.31 -1.30 0.00	37.35 -1.23 0.00	37.30 -1.23 0.00	38.32 -1.31 0.00	39.50 -1.35 0.00	41.07 -1.31 0.00	41.31 -1.32 0.00	45.14 -1.44 0.00	46.60 -1.34 0.00	44.69 -1.33 0.00	44.01 -1.36 0.00	39.87 -1.23 0.00	26.04 -0.83 0.00
INDECK___YERKES 23781	28.04 -4.30 0.00	22.00 -2.92 0.00	21.10 -2.82 0.00	20.04 -2.48 0.00	20.04 -2.43 0.00	17.31 -2.32 0.00	20.75 -3.26 0.00	24.24 -3.88 0.00	27.67 -4.39 0.00	32.12 -5.05 0.00	32.22 -5.42 0.00	35.13 -5.48 0.00	33.41 -5.17 0.00	33.41 -5.12 0.00	34.32 -5.31 0.00	35.34 -5.51 0.00	37.12 -5.26 0.00	37.09 -5.54 0.00	39.87 -6.71 0.00	41.47 -6.47 0.00	39.85 -6.17 0.00	39.29 -6.08 0.00	35.92 -5.18 0.00	23.05 -3.82 0.00
INDIAN POINT_GT_1 24139	33.96 1.62 0.00	26.14 1.22 0.00	25.00 1.08 0.00	23.49 0.97 0.00	23.44 0.97 0.00	20.49 0.86 0.00	25.04 1.03 0.00	29.47 1.35 0.00	33.63 1.57 0.00	38.95 1.78 0.00	39.67 2.03 0.00	42.80 2.19 0.00	40.66 2.08 0.00	40.57 2.04 0.00	41.73 2.10 0.00	43.01 2.16 0.00	44.50 2.12 0.00	44.85 2.22 0.00	48.96 2.38 0.00	50.38 2.44 0.00	48.37 2.35 0.00	47.82 2.45 0.00	43.40 2.30 0.00	28.29 1.42 0.00
INDIAN POINT_GT_2 23659	33.96 1.62 0.00	26.14 1.22 0.00	25.00 1.08 0.00	23.49 0.97 0.00	23.44 0.97 0.00	20.49 0.86 0.00	25.04 1.03 0.00	29.47 1.35 0.00	33.63 1.57 0.00	38.95 1.78 0.00	39.67 2.03 0.00	42.80 2.19 0.00	40.66 2.08 0.00	40.57 2.04 0.00	41.73 2.10 0.00	43.01 2.16 0.00	44.50 2.12 0.00	44.85 2.22 0.00	48.96 2.38 0.00	50.38 2.44 0.00	48.37 2.35 0.00	47.82 2.45 0.00	43.40 2.30 0.00	28.29 1.42 0.00
INDIAN POINT_GT_3 24019	33.96 1.62 0.00	26.14 1.22 0.00	25.00 1.08 0.00	23.49 0.97 0.00	23.44 0.97 0.00	20.49 0.86 0.00	25.04 1.03 0.00	29.47 1.35 0.00	33.63 1.57 0.00	38.95 1.78 0.00	39.67 2.03 0.00	42.80 2.19 0.00	40.66 2.08 0.00	40.57 2.04 0.00	41.73 2.10 0.00	43.01 2.16 0.00	44.50 2.12 0.00	44.85 2.22 0.00	48.96 2.38 0.00	50.38 2.44 0.00	48.37 2.35 0.00	47.82 2.45 0.00	43.40 2.30 0.00	28.29 1.42 0.00
INDIAN POINT___2 23530	33.73 1.39 0.00	25.94 1.02 0.00	24.80 0.88 0.00	23.33 0.81 0.00	23.26 0.79 0.00	20.38 0.75 0.00	24.90 0.89 0.00	29.27 1.15 0.00	33.44 1.38 0.00	38.69 1.52 0.00	39.45 1.81 0.00	42.52 1.91 0.00	40.39 1.81 0.00	40.34 1.81 0.00	41.49 1.86 0.00	42.73 1.88 0.00	44.20 1.82 0.00	44.55 1.92 0.00	48.63 2.05 0.00	50.10 2.16 0.00	48.04 2.02 0.00	47.50 2.13 0.00	43.07 1.97 0.00	28.08 1.21 0.00
INDIAN POINT___3 23531	33.70 1.36 0.00	25.94 1.02 0.00	24.80 0.88 0.00	23.33 0.81 0.00	23.26 0.79 0.00	20.36 0.73 0.00	24.90 0.89 0.00	29.27 1.15 0.00	33.44 1.38 0.00	38.69 1.52 0.00	39.41 1.77 0.00	42.52 1.91 0.00	40.39 1.81 0.00	40.34 1.81 0.00	41.45 1.82 0.00	42.73 1.88 0.00	44.20 1.82 0.00	44.55 1.92 0.00	48.63 2.05 0.00	50.05 2.11 0.00	48.04 2.02 0.00	47.50 2.13 0.00	43.07 1.97 0.00	28.08 1.21 0.00

INDIAN PT_GT_GRP 23687	33.96 1.62 0.00	26.14 1.22 0.00	25.00 1.08 0.00	23.49 0.97 0.00	23.44 0.97 0.00	20.49 0.86 0.00	25.04 1.03 0.00	29.47 1.35 0.00	33.63 1.57 0.00	38.95 1.78 0.00	39.67 2.03 0.00	42.80 2.19 0.00	40.66 2.08 0.00	40.57 2.04 0.00	41.73 2.10 0.00	43.01 2.16 0.00	44.50 2.12 0.00	44.85 2.22 0.00	48.96 2.38 0.00	50.38 2.44 0.00	48.37 2.35 0.00	47.82 2.45 0.00	43.40 2.30 0.00	28.29 1.42 0.00
IP CORINTH___1 23988	34.70 2.36 0.00	26.71 1.79 0.00	25.57 1.65 0.00	24.05 1.53 0.00	24.00 1.53 0.00	20.98 1.35 0.00	25.67 1.66 0.00	29.98 1.86 0.00	34.30 2.24 0.00	39.85 2.68 0.00	40.50 2.86 0.00	43.25 2.64 0.00	41.09 2.51 0.00	40.96 2.43 0.00	42.40 2.77 0.00	43.42 2.57 0.00	45.52 3.14 0.00	45.87 3.24 0.00	50.73 4.15 0.00	52.30 4.36 0.00	50.25 4.23 0.00	49.41 4.04 0.00	44.59 3.49 0.00	28.89 2.02 0.00
IP___TICONDEROGA 23804	34.73 2.39 0.00	26.76 1.84 0.00	25.59 1.67 0.00	24.07 1.55 0.00	24.02 1.55 0.00	21.02 1.39 0.00	25.71 1.70 0.00	30.17 2.05 0.00	34.46 2.40 0.00	40.03 2.86 0.00	40.69 3.05 0.00	43.74 3.13 0.00	41.55 2.97 0.00	41.46 2.93 0.00	42.72 3.09 0.00	43.91 3.06 0.00	45.73 3.35 0.00	46.08 3.45 0.00	50.63 4.05 0.00	52.16 4.22 0.00	50.12 4.10 0.00	49.32 3.95 0.00	44.55 3.45 0.00	28.94 2.07 0.00
JARVIS____ 23743	32.50 0.16 0.00	25.04 0.12 0.00	24.04 0.12 0.00	22.61 0.09 0.00	22.56 0.09 0.00	19.73 0.10 0.00	24.11 0.10 0.00	28.26 0.14 0.00	32.22 0.16 0.00	37.39 0.22 0.00	37.87 0.23 0.00	40.85 0.24 0.00	38.81 0.23 0.00	38.72 0.19 0.00	39.83 0.20 0.00	41.05 0.20 0.00	42.59 0.21 0.00	42.84 0.21 0.00	46.86 0.28 0.00	48.23 0.29 0.00	46.30 0.28 0.00	45.64 0.27 0.00	41.35 0.25 0.00	27.00 0.13 0.00
JENNISON___1 23625	31.60 -0.74 0.00	24.47 -0.45 0.00	23.39 -0.53 0.00	22.05 -0.47 0.00	22.02 -0.45 0.00	19.24 -0.39 0.00	23.43 -0.58 0.00	27.67 -0.45 0.00	31.55 -0.51 0.00	36.72 -0.45 0.00	37.15 -0.49 0.00	40.12 -0.49 0.00	38.08 -0.50 0.00	38.03 -0.50 0.00	39.08 -0.55 0.00	40.24 -0.61 0.00	41.91 -0.47 0.00	42.16 -0.47 0.00	46.07 -0.51 0.00	47.60 -0.34 0.00	45.74 -0.28 0.00	44.87 -0.50 0.00	40.52 -0.58 0.00	26.31 -0.56 0.00
JENNISON___2 23626	31.56 -0.78 0.00	24.42 -0.50 0.00	23.37 -0.55 0.00	22.02 -0.50 0.00	22.00 -0.47 0.00	19.22 -0.41 0.00	23.41 -0.60 0.00	27.64 -0.48 0.00	31.48 -0.58 0.00	36.65 -0.52 0.00	37.08 -0.56 0.00	40.04 -0.57 0.00	38.04 -0.54 0.00	37.95 -0.58 0.00	39.00 -0.63 0.00	40.20 -0.65 0.00	41.83 -0.55 0.00	42.12 -0.51 0.00	46.02 -0.56 0.00	47.51 -0.43 0.00	45.65 -0.37 0.00	44.78 -0.59 0.00	40.44 -0.66 0.00	26.25 -0.62 0.00
KEDC PORT_JEFF_GT2 24210	37.64 2.62 -2.68	26.11 1.87 0.68	24.94 1.58 0.56	23.96 1.44 0.00	23.86 1.39 0.00	20.95 1.32 0.00	25.81 1.80 0.00	38.79 2.25 -8.42	41.60 2.53 -7.01	43.25 2.38 -3.70	44.04 3.09 -3.31	45.03 3.25 -1.17	45.42 3.12 -3.72	44.67 3.12 -3.02	44.56 3.17 -1.76	44.62 3.31 -0.46	44.85 2.67 0.20	45.48 3.03 0.18	49.84 3.26 0.00	51.44 3.50 0.00	49.12 3.13 0.03	48.72 3.40 0.05	44.35 3.49 0.24	40.32 2.20 -11.25
KEDC PORT_JEFF_GT3 24211	37.64 2.62 -2.68	26.11 1.87 0.68	24.94 1.58 0.56	23.96 1.44 0.00	23.86 1.39 0.00	20.95 1.32 0.00	25.81 1.80 0.00	38.79 2.25 -8.42	41.60 2.53 -7.01	43.25 2.38 -3.70	44.04 3.09 -3.31	45.03 3.25 -1.17	45.42 3.12 -3.72	44.67 3.12 -3.02	44.56 3.17 -1.76	44.62 3.31 -0.46	44.85 2.67 0.20	45.48 3.03 0.18	49.84 3.26 0.00	51.44 3.50 0.00	49.12 3.13 0.03	48.72 3.40 0.05	44.35 3.49 0.24	40.32 2.20 -11.25
KEDC_GLWD_GT4 24219	37.32 2.30 -2.68	25.91 1.67 0.68	24.82 1.46 0.56	23.85 1.33 0.00	23.77 1.30 0.00	20.83 1.20 0.00	25.57 1.56 0.00	38.51 1.97 -8.42	41.35 2.28 -7.01	43.29 2.42 -3.70	43.81 2.86 -3.31	44.83 3.05 -1.17	45.23 2.93 -3.72	44.48 2.93 -3.02	44.36 2.97 -1.76	44.37 3.06 -0.46	44.98 2.80 0.20	45.43 2.98 0.18	49.79 3.21 0.00	51.34 3.40 0.00	49.17 3.18 0.03	48.63 3.31 0.05	44.02 3.16 0.24	40.11 1.99 -11.25
KEDC_GLWD_GT5 24220	37.32 2.30 -2.68	25.91 1.67 0.68	24.82 1.46 0.56	23.85 1.33 0.00	23.77 1.30 0.00	20.83 1.20 0.00	25.57 1.56 0.00	38.51 1.97 -8.42	41.35 2.28 -7.01	43.29 2.42 -3.70	43.81 2.86 -3.31	44.83 3.05 -1.17	45.23 2.93 -3.72	44.48 2.93 -3.02	44.36 2.97 -1.76	44.37 3.06 -0.46	44.98 2.80 0.20	45.43 2.98 0.18	49.79 3.21 0.00	51.34 3.40 0.00	49.17 3.18 0.03	48.63 3.31 0.05	44.02 3.16 0.24	40.11 1.99 -11.25
KENSICO____ 23655	34.43 1.81 -0.28	26.64 1.37 -0.35	25.41 1.20 -0.29	23.62 1.10 0.00	23.55 1.08 0.00	20.63 1.00 0.00	25.21 1.20 0.00	29.85 1.52 -0.21	34.08 1.80 -0.22	39.38 2.01 -0.20	40.16 2.30 -0.22	43.19 2.44 -0.14	41.13 2.35 -0.20	41.04 2.31 -0.20	42.18 2.38 -0.17	43.44 2.45 -0.14	44.90 2.42 -0.10	45.19 2.47 -0.09	49.23 2.65 0.00	50.72 2.78 0.00	48.65 2.62 -0.01	48.12 2.72 -0.03	43.73 2.51 -0.12	28.84 1.56 -0.41
KIAC_JFK_AIRPORT 23541	46.13 2.43 -11.36	41.10 1.79 -14.39	37.34 1.55 -11.87	23.92 1.40 0.00	23.91 1.44 0.00	20.91 1.28 0.00	25.57 1.56 0.00	38.53 2.00 -8.41	43.32 2.44 -8.82	48.32 2.90 -8.25	58.20 3.12 -17.44	58.23 3.37 -14.25	58.21 3.20 -16.43	58.26 3.20 -16.53	58.26 3.29 -15.34	58.24 3.35 -14.04	58.25 3.35 -12.52	58.25 3.45 -12.17	58.15 3.68 -7.89	58.16 3.84 -6.38	58.15 3.64 -8.49	58.19 3.72 -9.10	58.28 3.45 -13.73	45.65 2.15 -16.63
KINTIGH____ 23543	28.17 -4.17 0.00	22.00 -2.92 0.00	21.10 -2.82 0.00	20.00 -2.52 0.00	19.98 -2.49 0.00	17.27 -2.36 0.00	20.79 -3.22 0.00	24.32 -3.80 0.00	27.83 -4.23 0.00	32.30 -4.87 0.00	32.41 -5.23 0.00	35.37 -5.24 0.00	33.60 -4.98 0.00	33.56 -4.97 0.00	34.48 -5.15 0.00	35.50 -5.35 0.00	37.17 -5.21 0.00	37.22 -5.41 0.00	40.15 -6.43 0.00	41.66 -6.28 0.00	39.95 -6.07 0.00	39.52 -5.85 0.00	35.96 -5.14 0.00	23.22 -3.65 0.00
LEDERLE____ 23769	34.05 1.71 0.00	26.22 1.30 0.00	25.07 1.15 0.00	23.58 1.06 0.00	23.50 1.03 0.00	20.57 0.94 0.00	25.14 1.13 0.00	29.61 1.49 0.00	33.79 1.73 0.00	39.14 1.97 0.00	39.86 2.22 0.00	43.01 2.40 0.00	40.86 2.28 0.00	40.80 2.27 0.00	41.93 2.30 0.00	43.22 2.37 0.00	44.71 2.33 0.00	45.06 2.43 0.00	49.19 2.61 0.00	50.67 2.73 0.00	48.60 2.58 0.00	48.05 2.68 0.00	43.57 2.47 0.00	28.40 1.53 0.00
LINDEN COGEN____ 23786	45.80 2.10 -11.36	40.88 1.57 -14.39	37.20 1.41 -11.87	23.78 1.26 0.00	23.71 1.24 0.00	20.77 1.14 0.00	25.40 1.39 0.00	38.30 1.77 -8.41	42.93 2.05 -8.82	47.72 2.30 -8.25	49.00 2.60 -8.76	49.00 2.76 -5.63	49.00 2.66 -7.76	49.00 2.62 -7.85	49.00 2.69 -6.68	49.01 2.78 -5.38	48.99 2.71 -3.90	49.00 2.77 -3.60	49.00 2.70 0.28	50.31 2.83 0.46	49.00 2.67 -0.31	49.00 2.86 -0.77	49.01 2.84 -5.07	45.30 1.80 -16.63
LIPA_MISC_IPP 23656	37.57 2.55 -2.68	26.03 1.79 0.68	24.87 1.51 0.56	23.89 1.37 0.00	23.82 1.35 0.00	20.91 1.28 0.00	25.76 1.75 0.00	38.73 2.19 -8.42	41.60 2.53 -7.01	43.29 2.42 -3.70	44.07 3.12 -3.31	45.07 3.29 -1.17	45.46 3.16 -3.72	44.71 3.16 -3.02	44.64 3.25 -1.76	44.66 3.35 -0.46	44.89 2.71 0.20	45.52 3.07 0.18	49.89 3.31 0.00	51.54 3.60 0.00	49.21 3.22 0.03	48.77 3.45 0.05	44.31 3.45 0.24	40.30 2.18 -11.25

LITTLE FALLS___HYD 24013	33.37 1.03 0.00	25.72 0.80 0.00	24.64 0.72 0.00	23.20 0.68 0.00	23.14 0.67 0.00	20.24 0.61 0.00	24.78 0.77 0.00	29.05 0.93 0.00	33.18 1.12 0.00	38.51 1.34 0.00	39.03 1.39 0.00	42.07 1.46 0.00	39.97 1.39 0.00	39.92 1.39 0.00	41.02 1.39 0.00	42.24 1.39 0.00	43.86 1.48 0.00	44.16 1.53 0.00	48.35 1.77 0.00	49.86 1.92 0.00	47.86 1.84 0.00	47.09 1.72 0.00	42.58 1.48 0.00	27.76 0.89 0.00
LONG_LAKE_PHOENIX 24014	31.43 -0.91 0.00	24.32 -0.60 0.00	23.30 -0.62 0.00	21.96 -0.56 0.00	21.91 -0.56 0.00	19.12 -0.51 0.00	23.31 -0.70 0.00	27.36 -0.76 0.00	31.26 -0.80 0.00	36.32 -0.85 0.00	36.62 -1.02 0.00	39.51 -1.10 0.00	37.54 -1.04 0.00	37.49 -1.04 0.00	38.52 -1.11 0.00	39.71 -1.14 0.00	41.28 -1.10 0.00	41.52 -1.11 0.00	45.37 -1.21 0.00	46.89 -1.05 0.00	44.96 -1.06 0.00	44.24 -1.13 0.00	40.03 -1.07 0.00	26.14 -0.73 0.00
LOVETT___3 23632	33.21 0.87 0.00	25.64 0.72 0.00	24.52 0.60 0.00	23.08 0.56 0.00	23.01 0.54 0.00	20.14 0.51 0.00	24.59 0.58 0.00	28.91 0.79 0.00	32.99 0.93 0.00	38.17 1.00 0.00	38.92 1.28 0.00	41.95 1.34 0.00	39.85 1.27 0.00	39.80 1.27 0.00	40.94 1.31 0.00	42.20 1.35 0.00	43.61 1.23 0.00	43.95 1.32 0.00	47.98 1.40 0.00	49.43 1.49 0.00	47.40 1.38 0.00	46.87 1.50 0.00	42.50 1.40 0.00	27.76 0.89 0.00
LOVETT___4 23642	33.60 1.26 0.00	25.92 1.00 0.00	24.78 0.86 0.00	23.31 0.79 0.00	23.26 0.79 0.00	20.36 0.73 0.00	24.85 0.84 0.00	29.24 1.12 0.00	33.37 1.31 0.00	38.66 1.49 0.00	39.37 1.73 0.00	42.44 1.83 0.00	40.35 1.77 0.00	40.26 1.73 0.00	41.41 1.78 0.00	42.69 1.84 0.00	44.16 1.78 0.00	44.46 1.83 0.00	48.58 2.00 0.00	50.05 2.11 0.00	48.00 1.98 0.00	47.41 2.04 0.00	42.99 1.89 0.00	28.05 1.18 0.00
LOVETT___5 23593	33.60 1.26 0.00	25.92 1.00 0.00	24.78 0.86 0.00	23.31 0.79 0.00	23.26 0.79 0.00	20.36 0.73 0.00	24.85 0.84 0.00	29.24 1.12 0.00	33.37 1.31 0.00	38.66 1.49 0.00	39.37 1.73 0.00	42.44 1.83 0.00	40.35 1.77 0.00	40.26 1.73 0.00	41.41 1.78 0.00	42.69 1.84 0.00	44.16 1.78 0.00	44.46 1.83 0.00	48.58 2.00 0.00	50.05 2.11 0.00	48.00 1.98 0.00	47.41 2.04 0.00	42.99 1.89 0.00	28.05 1.18 0.00
LOWER RAQUET___HYD 24057	32.53 0.19 0.00	24.92 0.00 0.00	24.02 0.10 0.00	22.61 0.09 0.00	22.56 0.09 0.00	19.73 0.10 0.00	24.37 0.36 0.00	28.40 0.28 0.00	32.00 -0.06 0.00	36.91 -0.26 0.00	37.41 -0.23 0.00	40.41 -0.20 0.00	38.39 -0.19 0.00	38.61 0.08 0.00	39.95 0.32 0.00	41.26 0.41 0.00	42.72 0.34 0.00	43.01 0.38 0.00	47.23 0.65 0.00	48.47 0.53 0.00	46.57 0.55 0.00	45.60 0.23 0.00	41.26 0.16 0.00	27.06 0.19 0.00
LOWER___HUDSON 24059	33.86 1.52 0.00	26.09 1.17 0.00	24.97 1.05 0.00	23.49 0.97 0.00	23.44 0.97 0.00	20.51 0.88 0.00	25.04 1.03 0.00	29.41 1.29 0.00	33.60 1.54 0.00	38.99 1.82 0.00	39.60 1.96 0.00	42.64 2.03 0.00	40.55 1.97 0.00	40.46 1.93 0.00	41.65 2.02 0.00	42.89 2.04 0.00	44.54 2.16 0.00	44.85 2.22 0.00	49.14 2.56 0.00	50.62 2.68 0.00	48.60 2.58 0.00	47.91 2.54 0.00	43.32 2.22 0.00	28.16 1.29 0.00
MG INDUSTRY___DRP 24185	33.37 1.03 0.00	25.74 0.82 0.00	24.66 0.74 0.00	23.20 0.68 0.00	23.12 0.65 0.00	20.24 0.61 0.00	24.71 0.70 0.00	28.99 0.87 0.00	33.12 1.06 0.00	38.40 1.23 0.00	39.00 1.36 0.00	42.07 1.46 0.00	39.97 1.39 0.00	39.92 1.39 0.00	41.02 1.39 0.00	42.28 1.43 0.00	43.82 1.44 0.00	44.08 1.45 0.00	48.16 1.58 0.00	49.62 1.68 0.00	47.63 1.61 0.00	47.05 1.68 0.00	42.58 1.48 0.00	27.76 0.89 0.00
MILLIKEN___1 23584	28.56 -3.78 0.00	22.13 -2.79 0.00	21.17 -2.75 0.00	19.95 -2.57 0.00	19.91 -2.56 0.00	17.37 -2.26 0.00	21.13 -2.88 0.00	25.06 -3.06 0.00	28.69 -3.37 0.00	33.42 -3.75 0.00	33.76 -3.88 0.00	36.51 -4.10 0.00	34.64 -3.94 0.00	34.60 -3.93 0.00	35.51 -4.12 0.00	36.60 -4.25 0.00	38.14 -4.24 0.00	38.41 -4.22 0.00	42.06 -4.52 0.00	43.53 -4.41 0.00	41.69 -4.33 0.00	40.92 -4.45 0.00	36.83 -4.27 0.00	23.89 -2.98 0.00
MILLIKEN___2 23585	28.52 -3.82 0.00	22.10 -2.82 0.00	21.15 -2.77 0.00	19.93 -2.59 0.00	19.91 -2.56 0.00	17.37 -2.26 0.00	21.13 -2.88 0.00	25.03 -3.09 0.00	28.66 -3.40 0.00	33.38 -3.79 0.00	33.73 -3.91 0.00	36.47 -4.14 0.00	34.61 -3.97 0.00	34.56 -3.97 0.00	35.47 -4.16 0.00	36.56 -4.29 0.00	38.10 -4.28 0.00	38.37 -4.26 0.00	42.02 -4.56 0.00	43.48 -4.46 0.00	41.69 -4.33 0.00	40.88 -4.49 0.00	36.83 -4.27 0.00	23.89 -2.98 0.00
MILLIKEN___DIESEL 23629	28.72 -3.62 0.00	22.25 -2.67 0.00	21.29 -2.63 0.00	20.07 -2.45 0.00	20.04 -2.43 0.00	17.47 -2.16 0.00	21.25 -2.76 0.00	25.20 -2.92 0.00	28.82 -3.24 0.00	33.56 -3.61 0.00	33.91 -3.73 0.00	36.67 -3.94 0.00	34.84 -3.74 0.00	34.75 -3.78 0.00	35.71 -3.92 0.00	36.77 -4.08 0.00	38.31 -4.07 0.00	38.62 -4.01 0.00	42.25 -4.33 0.00	43.77 -4.17 0.00	41.92 -4.10 0.00	41.11 -4.26 0.00	37.03 -4.07 0.00	24.02 -2.85 0.00
MODEL_CITY_ENERGY 24167	28.04 -4.30 0.00	22.00 -2.92 0.00	21.07 -2.85 0.00	20.02 -2.50 0.00	20.02 -2.45 0.00	17.27 -2.36 0.00	20.70 -3.31 0.00	24.21 -3.91 0.00	27.70 -4.36 0.00	32.12 -5.05 0.00	32.18 -5.46 0.00	35.17 -5.44 0.00	33.41 -5.17 0.00	33.37 -5.16 0.00	34.28 -5.35 0.00	35.34 -5.51 0.00	37.08 -5.30 0.00	37.09 -5.54 0.00	39.83 -6.75 0.00	41.42 -6.52 0.00	39.76 -6.26 0.00	39.25 -6.12 0.00	35.88 -5.22 0.00	23.05 -3.82 0.00
MOHAWK_PAPER___DRP 24187	33.80 1.46 0.00	26.07 1.15 0.00	24.95 1.03 0.00	23.47 0.95 0.00	23.41 0.94 0.00	20.47 0.84 0.00	25.02 1.01 0.00	29.41 1.29 0.00	33.60 1.54 0.00	39.03 1.86 0.00	39.64 2.00 0.00	42.72 2.11 0.00	40.59 2.01 0.00	40.53 2.00 0.00	41.69 2.06 0.00	42.93 2.08 0.00	44.58 2.20 0.00	44.85 2.22 0.00	49.10 2.52 0.00	50.58 2.64 0.00	48.55 2.53 0.00	47.87 2.50 0.00	43.28 2.18 0.00	28.13 1.26 0.00
MONGAUP___HYD 23641	33.76 1.42 0.00	25.97 1.05 0.00	24.83 0.91 0.00	23.35 0.83 0.00	23.28 0.81 0.00	20.40 0.77 0.00	24.90 0.89 0.00	29.41 1.29 0.00	33.60 1.54 0.00	38.92 1.75 0.00	39.60 1.96 0.00	42.72 2.11 0.00	40.59 2.01 0.00	40.49 1.96 0.00	41.65 2.02 0.00	42.93 2.08 0.00	44.46 2.08 0.00	44.80 2.17 0.00	48.96 2.38 0.00	50.43 2.49 0.00	48.41 2.39 0.00	47.77 2.40 0.00	43.20 2.10 0.00	28.13 1.26 0.00
MONTAUK___DIESEL 23721	38.58 3.56 -2.68	26.76 2.52 0.68	25.51 2.15 0.56	24.48 1.96 0.00	24.40 1.93 0.00	21.42 1.79 0.00	26.48 2.47 0.00	39.66 3.12 -8.42	42.72 3.65 -7.01	44.77 3.90 -3.70	45.66 4.71 -3.31	46.86 5.08 -1.17	47.16 4.86 -3.72	46.40 4.85 -3.02	46.34 4.95 -1.76	46.46 5.15 -0.46	46.71 4.53 0.20	47.39 4.94 0.18	52.17 5.59 0.00	53.93 5.99 0.00	51.47 5.48 0.03	50.85 5.53 0.05	45.91 5.05 0.24	41.18 3.06 -11.25
N SALMON___HYD 24042	32.40 0.06 0.00	24.85 -0.07 0.00	23.94 0.02 0.00	22.52 0.00 0.00	22.47 0.00 0.00	19.65 0.02 0.00	24.25 0.24 0.00	28.29 0.17 0.00	32.06 0.00 0.00	37.06 -0.11 0.00	37.60 -0.04 0.00	40.57 -0.04 0.00	38.54 -0.04 0.00	38.57 0.04 0.00	39.75 0.12 0.00	41.05 0.20 0.00	42.46 0.08 0.00	42.76 0.13 0.00	46.86 0.28 0.00	48.08 0.14 0.00	46.16 0.14 0.00	45.32 -0.05 0.00	41.06 -0.04 0.00	26.92 0.05 0.00

N.E_GEN_SANDY PD 24062	28.63	25.94	24.83	23.35	23.30	20.40	24.27	29.60	33.41	38.73	39.37	42.44	40.32	40.23	41.41	42.65	44.20	44.51	48.68	50.10	48.09	47.50	43.03	28.03
	1.33	1.02	0.91	0.83	0.83	0.77	0.91	1.12	1.35	1.56	1.73	1.83	1.74	1.70	1.78	1.80	1.82	1.88	2.10	2.16	2.07	2.13	1.93	1.16
	5.04	0.00	0.00	0.00	0.00	0.00	0.65	-0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
NARROWS_GT1_1 24228	47.53	43.03	38.98	24.04	23.96	20.99	25.64	39.74	44.41	49.18	54.79	54.78	54.82	54.83	54.83	54.83	54.83	54.84	54.89	59.65	54.93	54.88	50.00	47.78
	2.23	1.69	1.51	1.51	1.48	1.35	1.63	2.02	2.28	2.60	2.75	2.96	2.85	2.81	2.89	2.98	2.97	3.07	3.40	3.55	3.41	3.49	3.12	1.93
	-12.96	-16.42	-13.55	-0.01	-0.01	-0.01	0.00	-9.60	-10.07	-9.41	-14.40	-11.21	-13.39	-13.49	-12.31	-11.00	-9.48	-9.14	-4.91	-8.16	-5.50	-6.02	-5.78	-18.98
NARROWS_GT1_2 24229	47.53	43.03	38.98	24.04	23.96	20.99	25.64	39.74	44.41	49.18	54.79	54.78	54.82	54.83	54.83	54.83	54.83	54.84	54.89	59.65	54.93	54.88	50.00	47.78
	2.23	1.69	1.51	1.51	1.48	1.35	1.63	2.02	2.28	2.60	2.75	2.96	2.85	2.81	2.89	2.98	2.97	3.07	3.40	3.55	3.41	3.49	3.12	1.93
	-12.96	-16.42	-13.55	-0.01	-0.01	-0.01	0.00	-9.60	-10.07	-9.41	-14.40	-11.21	-13.39	-13.49	-12.31	-11.00	-9.48	-9.14	-4.91	-8.16	-5.50	-6.02	-5.78	-18.98
NARROWS_GT1_3 24230	47.53	43.03	38.98	24.04	23.96	20.99	25.64	39.74	44.41	49.18	54.79	54.78	54.82	54.83	54.83	54.83	54.83	54.84	54.89	59.65	54.93	54.88	50.00	47.78
	2.23	1.69	1.51	1.51	1.48	1.35	1.63	2.02	2.28	2.60	2.75	2.96	2.85	2.81	2.89	2.98	2.97	3.07	3.40	3.55	3.41	3.49	3.12	1.93
	-12.96	-16.42	-13.55	-0.01	-0.01	-0.01	0.00	-9.60	-10.07	-9.41	-14.40	-11.21	-13.39	-13.49	-12.31	-11.00	-9.48	-9.14	-4.91	-8.16	-5.50	-6.02	-5.78	-18.98
NARROWS_GT1_4 24231	47.53	43.03	38.98	24.04	23.96	20.99	25.64	39.74	44.41	49.18	54.79	54.78	54.82	54.83	54.83	54.83	54.83	54.84	54.89	59.65	54.93	54.88	50.00	47.78
	2.23	1.69	1.51	1.51	1.48	1.35	1.63	2.02	2.28	2.60	2.75	2.96	2.85	2.81	2.89	2.98	2.97	3.07	3.40	3.55	3.41	3.49	3.12	1.93
	-12.96	-16.42	-13.55	-0.01	-0.01	-0.01	0.00	-9.60	-10.07	-9.41	-14.40	-11.21	-13.39	-13.49	-12.31	-11.00	-9.48	-9.14	-4.91	-8.16	-5.50	-6.02	-5.78	-18.98
NARROWS_GT1_5 24232	47.53	43.03	38.98	24.04	23.96	20.99	25.64	39.74	44.41	49.18	54.79	54.78	54.82	54.83	54.83	54.83	54.83	54.84	54.89	59.65	54.93	54.88	50.00	47.78
	2.23	1.69	1.51	1.51	1.48	1.35	1.63	2.02	2.28	2.60	2.75	2.96	2.85	2.81	2.89	2.98	2.97	3.07	3.40	3.55	3.41	3.49	3.12	1.93
	-12.96	-16.42	-13.55	-0.01	-0.01	-0.01	0.00	-9.60	-10.07	-9.41	-14.40	-11.21	-13.39	-13.49	-12.31	-11.00	-9.48	-9.14	-4.91	-8.16	-5.50	-6.02	-5.78	-18.98
NARROWS_GT1_6 24233	47.53	43.03	38.98	24.04	23.96	20.99	25.64	39.74	44.41	49.18	54.79	54.78	54.82	54.83	54.83	54.83	54.83	54.84	54.89	59.65	54.93	54.88	50.00	47.78
	2.23	1.69	1.51	1.51	1.48	1.35	1.63	2.02	2.28	2.60	2.75	2.96	2.85	2.81	2.89	2.98	2.97	3.07	3.40	3.55	3.41	3.49	3.12	1.93
	-12.96	-16.42	-13.55	-0.01	-0.01	-0.01	0.00	-9.60	-10.07	-9.41	-14.40	-11.21	-13.39	-13.49	-12.31	-11.00	-9.48	-9.14	-4.91	-8.16	-5.50	-6.02	-5.78	-18.98
NARROWS_GT1_7 24234	47.53	43.03	38.98	24.04	23.96	20.99	25.64	39.74	44.41	49.18	54.79	54.78	54.82	54.83	54.83	54.83	54.83	54.84	54.89	59.65	54.93	54.88	50.00	47.78
	2.23	1.69	1.51	1.51	1.48	1.35	1.63	2.02	2.28	2.60	2.75	2.96	2.85	2.81	2.89	2.98	2.97	3.07	3.40	3.55	3.41	3.49	3.12	1.93
	-12.96	-16.42	-13.55	-0.01	-0.01	-0.01	0.00	-9.60	-10.07	-9.41	-14.40	-11.21	-13.39	-13.49	-12.31	-11.00	-9.48	-9.14	-4.91	-8.16	-5.50	-6.02	-5.78	-18.98
NARROWS_GT1_8 24235	47.53	43.03	38.98	24.04	23.96	20.99	25.64	39.74	44.41	49.18	54.79	54.78	54.82	54.83	54.83	54.83	54.83	54.84	54.89	59.65	54.93	54.88	50.00	47.78
	2.23	1.69	1.51	1.51	1.48	1.35	1.63	2.02	2.28	2.60	2.75	2.96	2.85	2.81	2.89	2.98	2.97	3.07	3.40	3.55	3.41	3.49	3.12	1.93
	-12.96	-16.42	-13.55	-0.01	-0.01	-0.01	0.00	-9.60	-10.07	-9.41	-14.40	-11.21	-13.39	-13.49	-12.31	-11.00	-9.48	-9.14	-4.91	-8.16	-5.50	-6.02	-5.78	-18.98
NARROWS_GT1_GRP 23726	47.53	43.03	38.98	24.04	23.96	20.99	25.64	39.74	44.41	49.18	54.79	54.78	54.82	54.83	54.83	54.83	54.83	54.84	54.89	59.65	54.93	54.88	50.00	47.78
	2.23	1.69	1.51	1.51	1.48	1.35	1.63	2.02	2.28	2.60	2.75	2.96	2.85	2.81	2.89	2.98	2.97	3.07	3.40	3.55	3.41	3.49	3.12	1.93
	-12.96	-16.42	-13.55	-0.01	-0.01	-0.01	0.00	-9.60	-10.07	-9.41	-14.40	-11.21	-13.39	-13.49	-12.31	-11.00	-9.48	-9.14	-4.91	-8.16	-5.50	-6.02	-5.78	-18.98
NARROWS_GT2_1 24236	47.53	43.03	38.98	24.04	23.96	20.99	25.64	39.74	44.41	49.18	54.79	54.78	54.82	54.83	54.83	54.83	54.83	54.84	54.89	59.65	54.93	54.88	50.00	47.78
	2.23	1.69	1.51	1.51	1.48	1.35	1.63	2.02	2.28	2.60	2.75	2.96	2.85	2.81	2.89	2.98	2.97	3.07	3.40	3.55	3.41	3.49	3.12	1.93
	-12.96	-16.42	-13.55	-0.01	-0.01	-0.01	0.00	-9.60	-10.07	-9.41	-14.40	-11.21	-13.39	-13.49	-12.31	-11.00	-9.48	-9.14	-4.91	-8.16	-5.50	-6.02	-5.78	-18.98
NARROWS_GT2_2 24237	47.53	43.03	38.98	24.04	23.96	20.99	25.64	39.74	44.41	49.18	54.79	54.78	54.82	54.83	54.83	54.83	54.83	54.84	54.89	59.65	54.93	54.88	50.00	47.78
	2.23	1.69	1.51	1.51	1.48	1.35	1.63	2.02	2.28	2.60	2.75	2.96	2.85	2.81	2.89	2.98	2.97	3.07	3.40	3.55	3.41	3.49	3.12	1.93
	-12.96	-16.42	-13.55	-0.01	-0.01	-0.01	0.00	-9.60	-10.07	-9.41	-14.40	-11.21	-13.39	-13.49	-12.31	-11.00	-9.48	-9.14	-4.91	-8.16	-5.50	-6.02	-5.78	-18.98
NARROWS_GT2_3 24238	47.53	43.03	38.98	24.04	23.96	20.99	25.64	39.74	44.41	49.18	54.79	54.78	54.82	54.83	54.83	54.83	54.83	54.84	54.89	59.65	54.93	54.88	50.00	47.78
	2.23	1.69	1.51	1.51	1.48	1.35	1.63	2.02	2.28	2.60	2.75	2.96	2.85	2.81	2.89	2.98	2.97	3.07	3.40	3.55	3.41	3.49	3.12	1.93
	-12.96	-16.42	-13.55	-0.01	-0.01	-0.01	0.00	-9.60	-10.07	-9.41	-14.40	-11.21	-13.39	-13.49	-12.31	-11.00	-9.48	-9.14	-4.91	-8.16	-5.50	-6.02	-5.78	-18.98
NARROWS_GT2_4 24239	47.53	43.03	38.98	24.04	23.96	20.99	25.64	39.74	44.41	49.18	54.79	54.78	54.82	54.83	54.83	54.83	54.83	54.84	54.89	59.65	54.93	54.88	50.00	47.78
	2.23	1.69	1.51	1.51	1.48	1.35	1.63	2.02	2.28	2.60	2.75	2.96	2.85	2.81	2.89	2.98	2.97	3.07	3.40	3.55	3.41	3.49	3.12	1.93
	-12.96	-16.42	-13.55	-0.01	-0.01	-0.01	0.00	-9.60	-10.07	-9.41	-14.40	-11.21	-13.39	-13.49	-12.31	-11.00	-9.48	-9.14	-4.91	-8.16	-5.50	-6.02	-5.78	-18.98
NARROWS_GT2_5 24240	47.53	43.03	38.98	24.04	23.96	20.99	25.64	39.74	44.41	49.18	54.79	54.78	54.82	54.83	54.83	54.83	54.83	54.84	54.89	59.65	54.93	54.88	50.00	47.78
	2.23	1.69	1.51	1.51	1.48	1.35	1.63	2.02	2.28	2.60	2.75	2.96	2.85	2.81	2.89	2.98	2.97	3.07	3.40	3.55	3.41	3.49	3.12	1.93
	-12.96	-16.42	-13.55	-0.01	-0.01	-0.01	0.00	-9.60	-10.07	-9.41	-14.40	-11.21	-13.39	-13.49	-12.31	-11.00	-9.48	-9.14	-4.91	-8.16	-5.50	-6.02	-5.78	-18.98
NARROWS_GT2_6 24241	47.53	43.03	38.98	24.04	23.96	20.99	25.64	39.74	44.41	49.18	54.79	54.78	54.82	54.83	54.83	54.83	54.83	54.84	54.89	59.65	54.93	54.88	50.00	47.78
	2.23	1.69	1.51	1.51	1.48	1.35	1.63	2.02	2.28	2.60	2.75	2.96	2.85	2.81	2.89	2.98	2.97	3.07	3.40	3.55	3.41	3.49	3.12	1.93
	-12.96	-16.42	-13.55	-0.01	-0.01	-0.01	0.00	-9.60	-10.07	-9.41	-14.40	-11.21	-13.39	-13.49	-12.31	-11.00	-9.48	-9.14	-4.91	-8.16	-5.50	-6.02	-5.78	-18.98

NARROWS_GT2_7 24242	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -18.98
NARROWS_GT2_8 24243	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -18.98
NARROWS_GT2_GRP 23741	47.53 2.23 -12.96	43.03 1.69 -16.42	38.98 1.51 -13.55	24.04 1.51 -0.01	23.96 1.48 -0.01	20.99 1.35 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.83 2.97 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -18.98
NEG CAPITAL___MECHNVIL 23645	34.18 1.84 0.00	26.34 1.42 0.00	25.21 1.29 0.00	23.71 1.19 0.00	23.66 1.19 0.00	20.69 1.06 0.00	25.28 1.27 0.00	29.69 1.57 0.00	33.95 1.89 0.00	39.44 2.27 0.00	40.05 2.41 0.00	43.09 2.48 0.00	40.97 2.39 0.00	40.88 2.35 0.00	42.09 2.46 0.00	43.30 2.45 0.00	45.05 2.67 0.00	45.40 2.77 0.00	49.79 3.21 0.00	51.30 3.36 0.00	49.29 3.27 0.00	48.55 3.18 0.00	43.85 2.75 0.00	28.46 1.59 0.00
NEG CENTRAL_HIGH_ACRES 23767	29.82 -2.52 0.00	23.18 -1.74 0.00	22.22 -1.70 0.00	20.99 -1.53 0.00	20.96 -1.51 0.00	18.18 -1.45 0.00	22.07 -1.94 0.00	25.87 -2.25 0.00	29.62 -2.44 0.00	34.42 -2.75 0.00	34.67 -2.97 0.00	37.65 -2.96 0.00	35.76 -2.82 0.00	35.72 -2.81 0.00	36.70 -2.93 0.00	37.79 -3.06 0.00	39.41 -2.97 0.00	39.56 -3.07 0.00	42.99 -3.59 0.00	44.58 -3.36 0.00	42.66 -3.36 0.00	42.10 -3.27 0.00	38.06 -3.04 0.00	24.72 -2.15 0.00
NEG CENTRAL___DRP 24199	30.11 -2.23 0.00	23.38 -1.54 0.00	22.37 -1.55 0.00	21.15 -1.37 0.00	21.12 -1.35 0.00	18.41 -1.22 0.00	22.31 -1.70 0.00	26.26 -1.86 0.00	29.98 -2.08 0.00	34.87 -2.30 0.00	35.16 -2.48 0.00	38.05 -2.56 0.00	36.11 -2.47 0.00	36.06 -2.47 0.00	37.05 -2.58 0.00	38.19 -2.66 0.00	39.79 -2.59 0.00	40.03 -2.60 0.00	43.65 -2.93 0.00	45.11 -2.83 0.00	43.30 -2.72 0.00	42.56 -2.81 0.00	38.51 -2.59 0.00	25.02 -1.85 0.00
NEG CENTRAL___INDECK 23768	29.14 -3.20 0.00	22.70 -2.22 0.00	21.72 -2.20 0.00	20.54 -1.98 0.00	20.51 -1.96 0.00	17.77 -1.86 0.00	21.54 -2.47 0.00	25.39 -2.73 0.00	29.14 -2.92 0.00	33.68 -3.49 0.00	33.91 -3.73 0.00	36.87 -3.74 0.00	35.03 -3.55 0.00	35.02 -3.51 0.00	35.94 -3.69 0.00	37.01 -3.84 0.00	38.74 -3.64 0.00	38.88 -3.75 0.00	42.16 -4.42 0.00	43.77 -4.17 0.00	41.97 -4.05 0.00	41.29 -4.08 0.00	37.24 -3.86 0.00	24.21 -2.66 0.00
NEG CENTRAL___SENECA 23627	29.56 -2.78 0.00	22.98 -1.94 0.00	22.01 -1.91 0.00	20.83 -1.69 0.00	20.81 -1.66 0.00	18.12 -1.51 0.00	21.90 -2.11 0.00	25.84 -2.28 0.00	29.46 -2.60 0.00	34.27 -2.90 0.00	34.55 -3.09 0.00	37.40 -3.21 0.00	35.53 -3.05 0.00	35.49 -3.04 0.00	36.46 -3.17 0.00	37.58 -3.27 0.00	39.20 -3.18 0.00	39.39 -3.24 0.00	42.90 -3.68 0.00	44.39 -3.55 0.00	42.66 -3.36 0.00	41.88 -3.49 0.00	37.85 -3.25 0.00	24.56 -2.31 0.00
NEG CENTRAL___STATE_STREET 24147	30.14 -2.20 0.00	23.38 -1.54 0.00	22.37 -1.55 0.00	21.10 -1.42 0.00	21.05 -1.42 0.00	18.35 -1.28 0.00	22.33 -1.68 0.00	26.32 -1.80 0.00	30.14 -1.92 0.00	35.05 -2.12 0.00	35.38 -2.26 0.00	38.25 -2.36 0.00	36.34 -2.24 0.00	36.26 -2.27 0.00	37.25 -2.38 0.00	38.40 -2.45 0.00	40.01 -2.37 0.00	40.24 -2.39 0.00	43.97 -2.61 0.00	45.50 -2.44 0.00	43.63 -2.39 0.00	42.87 -2.50 0.00	38.68 -2.42 0.00	25.12 -1.75 0.00
NEG MILLWOOD___DRP 24198	34.18 1.84 0.00	26.29 1.37 0.00	25.12 1.20 0.00	23.62 1.10 0.00	23.55 1.08 0.00	20.63 1.00 0.00	25.21 1.20 0.00	29.67 1.55 0.00	33.92 1.86 0.00	39.29 2.12 0.00	40.01 2.37 0.00	43.13 2.52 0.00	40.97 2.39 0.00	40.92 2.39 0.00	42.05 2.42 0.00	43.34 2.49 0.00	44.84 2.46 0.00	45.19 2.56 0.00	49.33 2.75 0.00	50.82 2.88 0.00	48.74 2.72 0.00	48.18 2.81 0.00	43.69 2.59 0.00	28.51 1.64 0.00
NEG NORTH_FLCN_SEA 23793	32.02 -0.32 0.00	24.57 -0.35 0.00	23.66 -0.26 0.00	22.25 -0.27 0.00	22.20 -0.27 0.00	19.41 -0.22 0.00	23.94 -0.07 0.00	27.92 -0.20 0.00	31.77 -0.29 0.00	36.76 -0.41 0.00	37.30 -0.34 0.00	40.24 -0.37 0.00	38.19 -0.39 0.00	38.18 -0.35 0.00	39.31 -0.32 0.00	40.56 -0.29 0.00	42.00 -0.38 0.00	42.29 -0.34 0.00	46.30 -0.28 0.00	47.56 -0.38 0.00	45.65 -0.37 0.00	44.87 -0.50 0.00	40.65 -0.45 0.00	26.63 -0.24 0.00
NEG NORTH_KES_CHATEGAY 23792	32.24 -0.10 0.00	24.72 -0.20 0.00	23.82 -0.10 0.00	22.43 -0.09 0.00	22.38 -0.09 0.00	19.55 -0.08 0.00	24.13 0.12 0.00	28.15 0.03 0.00	32.00 -0.06 0.00	36.98 -0.19 0.00	37.53 -0.11 0.00	40.45 -0.16 0.00	38.43 -0.15 0.00	38.41 -0.12 0.00	39.59 -0.04 0.00	40.81 -0.04 0.00	42.25 -0.13 0.00	42.54 -0.09 0.00	46.58 0.00 0.00	47.80 -0.14 0.00	45.93 -0.09 0.00	45.10 -0.27 0.00	40.85 -0.25 0.00	26.82 -0.05 0.00
NEG NORTH___ALICE_FALLS 23915	32.28 -0.06 0.00	24.75 -0.17 0.00	23.82 -0.10 0.00	22.43 -0.09 0.00	22.38 -0.09 0.00	19.55 -0.08 0.00	24.13 0.12 0.00	28.15 0.03 0.00	32.03 -0.03 0.00	37.06 -0.11 0.00	37.56 -0.08 0.00	40.53 -0.08 0.00	38.50 -0.08 0.00	38.45 -0.08 0.00	39.63 0.00 0.00	40.89 0.04 0.00	42.34 -0.04 0.00	42.63 0.00 0.00	46.67 0.09 0.00	47.89 -0.05 0.00	46.02 0.00 0.00	45.19 -0.18 0.00	40.94 -0.16 0.00	26.82 -0.05 0.00
NEG NORTH___LWR_SARANAC 23913	32.28 -0.06 0.00	24.75 -0.17 0.00	23.82 -0.10 0.00	22.43 -0.09 0.00	22.38 -0.09 0.00	19.55 -0.08 0.00	24.13 0.12 0.00	28.15 0.03 0.00	32.03 -0.03 0.00	37.06 -0.11 0.00	37.56 -0.08 0.00	40.53 -0.08 0.00	38.50 -0.08 0.00	38.49 -0.04 0.00	39.63 0.00 0.00	40.89 0.04 0.00	42.34 -0.04 0.00	42.63 0.00 0.00	46.67 0.09 0.00	47.89 -0.05 0.00	46.02 0.00 0.00	45.19 -0.18 0.00	40.94 -0.16 0.00	26.82 -0.05 0.00
NEG NORTH___PLATTSBURG 23628	32.28 -0.06 0.00	24.75 -0.17 0.00	23.82 -0.10 0.00	22.43 -0.09 0.00	22.38 -0.09 0.00	19.55 -0.08 0.00	24.13 0.12 0.00	28.15 0.03 0.00	32.03 -0.03 0.00	37.06 -0.11 0.00	37.56 -0.08 0.00	40.53 -0.08 0.00	38.50 -0.08 0.00	38.45 -0.08 0.00	39.63 0.00 0.00	40.89 0.04 0.00	42.34 -0.04 0.00	42.63 0.00 0.00	46.67 0.09 0.00	47.89 -0.05 0.00	46.02 0.00 0.00	45.19 -0.18 0.00	40.94 -0.16 0.00	26.82 -0.05 0.00
NEG WEST_LEA_LOCKPORT 23791	27.94 -4.40 0.00	21.93 -2.99 0.00	21.00 -2.92 0.00	19.95 -2.57 0.00	19.95 -2.52 0.00	17.22 -2.41 0.00	20.63 -3.38 0.00	24.16 -3.96 0.00	27.60 -4.46 0.00	32.04 -5.13 0.00	32.11 -5.53 0.00	35.05 -5.56 0.00	33.33 -5.25 0.00	33.29 -5.24 0.00	34.20 -5.43 0.00	35.21 -5.64 0.00	37.00 -5.38 0.00	37.00 -5.63 0.00	39.78 -6.80 0.00	41.28 -6.66 0.00	39.67 -6.35 0.00	39.15 -6.22 0.00	35.76 -5.34 0.00	22.97 -3.90 0.00

NEG WEST___LANCASTR 23811	27.62 -4.72 0.00	21.61 -3.31 0.00	20.69 -3.23 0.00	19.61 -2.91 0.00	19.62 -2.85 0.00	17.02 -2.61 0.00	20.46 -3.55 0.00	24.30 -3.82 0.00	27.44 -4.62 0.00	32.00 -5.17 0.00	32.11 -5.53 0.00	34.88 -5.73 0.00	33.18 -5.40 0.00	33.17 -5.36 0.00	34.04 -5.59 0.00	35.09 -5.76 0.00	36.91 -5.47 0.00	36.92 -5.71 0.00	39.78 -6.80 0.00	41.28 -6.66 0.00	39.90 -6.12 0.00	38.97 -6.40 0.00	35.59 -5.51 0.00	22.84 -4.03 0.00
NEG_PENN_ALLEGHNY 23528	30.88 -1.46 0.00	23.92 -1.00 0.00	22.92 -1.00 0.00	21.60 -0.92 0.00	21.57 -0.90 0.00	18.84 -0.79 0.00	22.91 -1.10 0.00	27.05 -1.07 0.00	30.71 -1.35 0.00	35.72 -1.45 0.00	36.10 -1.54 0.00	38.99 -1.62 0.00	37.04 -1.54 0.00	36.99 -1.54 0.00	38.01 -1.62 0.00	39.18 -1.67 0.00	40.81 -1.57 0.00	41.01 -1.62 0.00	44.72 -1.86 0.00	46.12 -1.82 0.00	44.41 -1.61 0.00	43.60 -1.77 0.00	39.50 -1.60 0.00	25.66 -1.21 0.00
NEG___GEN_MONROE 24207	29.85 -2.49 0.00	23.30 -1.62 0.00	22.32 -1.60 0.00	21.12 -1.40 0.00	21.10 -1.37 0.00	18.24 -1.39 0.00	22.09 -1.92 0.00	25.90 -2.22 0.00	29.69 -2.37 0.00	34.53 -2.64 0.00	34.74 -2.90 0.00	37.81 -2.80 0.00	35.92 -2.66 0.00	35.91 -2.62 0.00	36.86 -2.77 0.00	37.95 -2.90 0.00	39.71 -2.67 0.00	39.77 -2.86 0.00	43.13 -3.45 0.00	44.82 -3.12 0.00	42.84 -3.18 0.00	42.33 -3.04 0.00	38.22 -2.88 0.00	24.75 -2.12 0.00
NEPA___ENERGY 23901	27.00 -5.34 0.00	21.11 -3.81 0.00	20.19 -3.73 0.00	19.12 -3.40 0.00	19.14 -3.33 0.00	16.67 -2.96 0.00	20.10 -3.91 0.00	24.16 -3.96 0.00	26.99 -5.07 0.00	31.60 -5.57 0.00	31.73 -5.91 0.00	34.36 -6.25 0.00	32.68 -5.90 0.00	32.64 -5.89 0.00	33.49 -6.14 0.00	34.52 -6.33 0.00	36.32 -6.06 0.00	36.41 -6.22 0.00	39.31 -7.27 0.00	40.65 -7.29 0.00	39.58 -6.44 0.00	38.38 -6.99 0.00	34.94 -6.16 0.00	22.46 -4.41 0.00
NEVERSINK___HYD 23608	33.41 1.07 0.00	25.74 0.82 0.00	24.61 0.69 0.00	23.15 0.63 0.00	23.10 0.63 0.00	20.22 0.59 0.00	24.68 0.67 0.00	29.05 0.93 0.00	33.15 1.09 0.00	38.43 1.26 0.00	39.07 1.43 0.00	42.11 1.50 0.00	40.05 1.47 0.00	39.96 1.43 0.00	41.10 1.47 0.00	42.36 1.51 0.00	43.86 1.48 0.00	44.16 1.53 0.00	48.26 1.68 0.00	49.71 1.77 0.00	47.68 1.66 0.00	47.09 1.72 0.00	42.62 1.52 0.00	27.78 0.91 0.00
NIAGARA___ 23760	28.01 -4.33 0.00	21.96 -2.96 0.00	21.05 -2.87 0.00	20.00 -2.52 0.00	20.00 -2.47 0.00	17.25 -2.38 0.00	20.65 -3.36 0.00	24.16 -3.96 0.00	27.60 -4.46 0.00	32.00 -5.17 0.00	32.07 -5.57 0.00	35.05 -5.56 0.00	33.29 -5.29 0.00	33.25 -5.28 0.00	34.16 -5.47 0.00	35.21 -5.64 0.00	36.96 -5.42 0.00	36.96 -5.67 0.00	39.69 -6.89 0.00	41.23 -6.71 0.00	39.58 -6.44 0.00	39.11 -6.26 0.00	35.76 -5.34 0.00	23.00 -3.87 0.00
NINE_MILE_1 23575	31.05 -1.29 0.00	24.00 -0.92 0.00	23.01 -0.91 0.00	21.69 -0.83 0.00	21.64 -0.83 0.00	18.88 -0.75 0.00	23.03 -0.98 0.00	27.00 -1.12 0.00	30.84 -1.22 0.00	35.76 -1.41 0.00	36.06 -1.58 0.00	38.90 -1.71 0.00	36.96 -1.62 0.00	36.91 -1.62 0.00	37.97 -1.66 0.00	39.09 -1.76 0.00	40.64 -1.74 0.00	40.88 -1.75 0.00	44.62 -1.96 0.00	46.02 -1.92 0.00	44.18 -1.84 0.00	43.51 -1.86 0.00	39.46 -1.64 0.00	25.80 -1.07 0.00
NINE_MILE_2 23744	30.98 -1.36 0.00	23.95 -0.97 0.00	22.96 -0.96 0.00	21.64 -0.88 0.00	21.59 -0.88 0.00	18.84 -0.79 0.00	22.98 -1.03 0.00	26.94 -1.18 0.00	30.78 -1.28 0.00	35.72 -1.45 0.00	35.98 -1.66 0.00	38.86 -1.75 0.00	36.92 -1.66 0.00	36.83 -1.70 0.00	37.89 -1.74 0.00	39.05 -1.80 0.00	40.56 -1.82 0.00	40.80 -1.83 0.00	44.53 -2.05 0.00	45.97 -1.97 0.00	44.09 -1.93 0.00	43.42 -1.95 0.00	39.37 -1.73 0.00	25.74 -1.13 0.00
NM_CAPITAL___DRP 24208	33.67 1.33 0.00	25.97 1.05 0.00	24.85 0.93 0.00	23.38 0.86 0.00	23.32 0.85 0.00	20.40 0.77 0.00	24.90 0.89 0.00	29.27 1.15 0.00	33.44 1.38 0.00	38.81 1.64 0.00	39.41 1.77 0.00	42.48 1.87 0.00	40.39 1.81 0.00	40.30 1.77 0.00	41.45 1.82 0.00	42.69 1.84 0.00	44.33 1.95 0.00	44.59 1.96 0.00	48.77 2.19 0.00	50.24 2.30 0.00	48.23 2.21 0.00	47.59 2.22 0.00	43.03 1.93 0.00	28.00 1.13 0.00
NM_CENTRAL___DRP 24181	31.37 -0.97 0.00	24.27 -0.65 0.00	23.25 -0.67 0.00	21.91 -0.61 0.00	21.86 -0.61 0.00	19.08 -0.55 0.00	23.24 -0.77 0.00	27.30 -0.82 0.00	31.19 -0.87 0.00	36.20 -0.97 0.00	36.55 -1.09 0.00	39.47 -1.14 0.00	37.46 -1.12 0.00	37.41 -1.12 0.00	38.44 -1.19 0.00	39.62 -1.23 0.00	41.19 -1.19 0.00	41.44 -1.19 0.00	45.28 -1.30 0.00	46.74 -1.20 0.00	44.87 -1.15 0.00	44.15 -1.22 0.00	39.95 -1.15 0.00	26.06 -0.81 0.00
NM_FRONTIER___DRP 24179	28.14 -4.20 0.00	22.05 -2.87 0.00	21.15 -2.77 0.00	20.09 -2.43 0.00	20.09 -2.38 0.00	17.33 -2.30 0.00	20.72 -3.29 0.00	24.24 -3.88 0.00	27.70 -4.36 0.00	32.12 -5.05 0.00	32.18 -5.46 0.00	35.17 -5.44 0.00	33.41 -5.17 0.00	33.37 -5.16 0.00	34.28 -5.35 0.00	35.34 -5.51 0.00	37.08 -5.30 0.00	37.09 -5.54 0.00	39.83 -6.75 0.00	41.37 -6.57 0.00	39.72 -6.30 0.00	39.25 -6.12 0.00	35.92 -5.18 0.00	23.08 -3.79 0.00
NM_ST_REGIS___HYD 24053	32.53 0.19 0.00	24.94 0.02 0.00	24.04 0.12 0.00	22.63 0.11 0.00	22.56 0.09 0.00	19.73 0.10 0.00	24.39 0.38 0.00	28.43 0.31 0.00	32.06 0.00 0.00	37.02 -0.15 0.00	37.53 -0.11 0.00	40.49 -0.12 0.00	38.46 -0.12 0.00	38.65 0.12 0.00	39.99 0.36 0.00	41.26 0.41 0.00	42.72 0.34 0.00	43.01 0.38 0.00	47.19 0.61 0.00	48.42 0.48 0.00	46.53 0.51 0.00	45.60 0.23 0.00	41.26 0.16 0.00	27.06 0.19 0.00
NORTHPORT___1 23551	37.48 2.46 -2.68	25.98 1.74 0.68	24.82 1.46 0.56	23.85 1.33 0.00	23.77 1.30 0.00	20.85 1.22 0.00	25.67 1.66 0.00	38.65 2.11 -8.42	41.44 2.37 -7.01	43.10 2.23 -3.70	43.85 2.90 -3.31	44.79 3.01 -1.17	45.19 2.89 -3.72	44.44 2.89 -3.02	44.32 2.93 -1.76	44.37 3.06 -0.46	44.64 2.46 0.20	45.22 2.77 0.18	49.47 2.89 0.00	51.06 3.12 0.00	48.75 2.76 0.03	48.40 3.08 0.05	44.11 3.25 0.24	40.22 2.10 -11.25
NORTHPORT___2 23552	37.45 2.43 -2.68	25.93 1.69 0.68	24.80 1.44 0.56	23.83 1.31 0.00	23.73 1.26 0.00	20.83 1.20 0.00	25.64 1.63 0.00	38.62 2.08 -8.42	41.38 2.31 -7.01	42.99 2.12 -3.70	43.74 2.79 -3.31	44.66 2.88 -1.17	45.08 2.78 -3.72	44.32 2.77 -3.02	44.20 2.81 -1.76	44.21 2.90 -0.46	44.47 2.29 0.20	45.09 2.64 0.18	49.28 2.70 0.00	50.86 2.92 0.00	48.61 2.62 0.03	48.22 2.90 0.05	43.98 3.12 0.24	40.16 2.04 -11.25
NORTHPORT___3 23553	37.51 2.49 -2.68	26.01 1.77 0.68	24.87 1.51 0.56	23.87 1.35 0.00	23.80 1.33 0.00	20.87 1.24 0.00	25.69 1.68 0.00	38.68 2.14 -8.42	41.51 2.44 -7.01	43.17 2.30 -3.70	43.89 2.94 -3.31	44.87 3.09 -1.17	45.23 2.93 -3.72	44.52 2.97 -3.02	44.40 3.01 -1.76	44.41 3.10 -0.46	44.51 2.33 0.20	45.05 2.60 0.18	49.37 2.79 0.00	50.96 3.02 0.00	48.71 2.72 0.03	48.27 2.95 0.05	44.23 3.37 0.24	40.24 2.12 -11.25
NORTHPORT___4 23650	37.45 2.43 -2.68	25.96 1.72 0.68	24.82 1.46 0.56	23.85 1.33 0.00	23.77 1.30 0.00	20.85 1.22 0.00	25.64 1.63 0.00	38.62 2.08 -8.42	41.47 2.40 -7.01	43.10 2.23 -3.70	43.77 2.82 -3.31	44.79 3.01 -1.17	45.15 2.85 -3.72	44.40 2.85 -3.02	44.32 2.93 -1.76	44.33 3.02 -0.46	44.34 2.16 0.20	44.92 2.47 0.18	49.19 2.61 0.00	50.77 2.83 0.00	48.52 2.53 0.03	48.09 2.77 0.05	44.15 3.29 0.24	40.22 2.10 -11.25

NORTHPORT___IC 23718	37.48 2.46 -2.68	25.98 1.74 0.68	24.82 1.46 0.56	23.85 1.33 0.00	23.77 1.30 0.00	20.85 1.22 0.00	25.67 1.66 0.00	38.65 2.11 -8.42	41.44 2.37 -7.01	43.10 2.23 -3.70	43.85 2.90 -3.31	44.79 3.01 -1.17	45.19 2.89 -3.72	44.44 2.89 -3.02	44.32 2.93 -1.76	44.37 3.06 -0.46	44.64 2.46 0.20	45.22 2.77 0.18	49.47 2.89 0.00	51.06 3.12 0.00	48.75 2.76 0.03	48.40 3.08 0.05	44.11 3.25 0.24	40.22 2.10 -11.25
NSINS_S_GLNS_FALLS 23858	34.60 2.26 0.00	26.66 1.74 0.00	25.52 1.60 0.00	23.98 1.46 0.00	23.93 1.46 0.00	20.95 1.32 0.00	25.62 1.61 0.00	29.95 1.83 0.00	34.24 2.18 0.00	39.81 2.64 0.00	40.46 2.82 0.00	43.25 2.64 0.00	41.09 2.51 0.00	41.00 2.47 0.00	42.40 2.77 0.00	43.46 2.61 0.00	45.47 3.09 0.00	45.83 3.20 0.00	50.59 4.01 0.00	52.16 4.22 0.00	50.12 4.10 0.00	49.27 3.90 0.00	44.47 3.37 0.00	28.83 1.96 0.00
NUCOR_STEEL___DRP 24197	30.14 -2.20 0.00	23.38 -1.54 0.00	22.37 -1.55 0.00	21.10 -1.42 0.00	21.05 -1.42 0.00	18.35 -1.28 0.00	22.33 -1.68 0.00	26.32 -1.80 0.00	30.14 -1.92 0.00	35.05 -2.12 0.00	35.38 -2.26 0.00	38.25 -2.36 0.00	36.34 -2.24 0.00	36.26 -2.27 0.00	37.25 -2.38 0.00	38.40 -2.45 0.00	40.01 -2.37 0.00	40.24 -2.39 0.00	43.97 -2.61 0.00	45.50 -2.44 0.00	43.63 -2.39 0.00	42.87 -2.50 0.00	38.68 -2.42 0.00	25.12 -1.75 0.00
NYISO_LBMP_REFERENCE 24008	32.34 0.00 0.00	24.92 0.00 0.00	23.92 0.00 0.00	22.52 0.00 0.00	22.47 0.00 0.00	19.63 0.00 0.00	24.01 0.00 0.00	28.12 0.00 0.00	32.06 0.00 0.00	37.17 0.00 0.00	37.64 0.00 0.00	40.61 0.00 0.00	38.58 0.00 0.00	38.53 0.00 0.00	39.63 0.00 0.00	40.85 0.00 0.00	42.38 0.00 0.00	42.63 0.00 0.00	46.58 0.00 0.00	47.94 0.00 0.00	46.02 0.00 0.00	45.37 0.00 0.00	41.10 0.00 0.00	26.87 0.00 0.00
NYPA_BRENTWD___GT 24164	37.70 2.68 -2.68	26.13 1.89 0.68	24.96 1.60 0.56	23.98 1.46 0.00	23.91 1.44 0.00	20.96 1.33 0.00	25.83 1.82 0.00	38.85 2.31 -8.42	41.73 2.66 -7.01	43.43 2.56 -3.70	44.22 3.27 -3.31	45.23 3.45 -1.17	45.58 3.28 -3.72	44.82 3.27 -3.02	44.76 3.37 -1.76	44.78 3.47 -0.46	45.06 2.88 0.20	45.69 3.24 0.18	49.79 3.21 0.00	51.39 3.45 0.00	49.12 3.13 0.03	48.95 3.63 0.05	44.48 3.62 0.24	40.40 2.28 -11.25
NYPA_GOWANUS___GT5 24156	47.50 2.20 -12.96	43.01 1.67 -16.42	38.95 1.48 -13.55	24.02 1.49 -0.01	23.96 1.48 -0.01	20.97 1.33 -0.01	25.62 1.61 0.00	39.74 2.02 -9.60	44.37 2.24 -10.07	49.18 2.60 -9.41	54.75 2.71 -14.40	54.74 2.92 -11.21	54.79 2.82 -13.39	54.79 2.77 -13.49	54.79 2.85 -12.31	54.79 2.94 -11.00	54.78 2.92 -9.48	54.80 3.03 -9.14	54.84 3.35 -4.91	59.60 3.50 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	49.96 3.08 -5.78	47.76 1.91 -18.98
NYPA_GOWANUS___GT6 24157	47.50 2.20 -12.96	43.01 1.67 -16.42	38.95 1.48 -13.55	24.02 1.49 -0.01	23.96 1.48 -0.01	20.97 1.33 -0.01	25.62 1.61 0.00	39.74 2.02 -9.60	44.37 2.24 -10.07	49.18 2.60 -9.41	54.75 2.71 -14.40	54.74 2.92 -11.21	54.79 2.82 -13.39	54.79 2.77 -13.49	54.79 2.85 -12.31	54.79 2.94 -11.00	54.78 2.92 -9.48	54.80 3.03 -9.14	54.84 3.35 -4.91	59.60 3.50 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	49.96 3.08 -5.78	47.76 1.91 -18.98
NYPA_HARLEM_RVR_GT1 24160	45.87 2.26 -11.27	40.92 1.72 -14.28	37.25 1.55 -11.78	23.98 1.46 0.00	23.91 1.44 0.00	20.95 1.32 0.00	25.59 1.58 0.00	38.47 2.00 -8.35	43.10 2.28 -8.76	48.06 2.64 -8.25	57.76 2.82 -17.30	57.84 3.09 -14.14	58.07 2.93 -16.56	57.82 2.89 -16.40	57.83 2.97 -15.23	57.84 3.06 -13.93	58.05 3.05 -12.62	57.86 3.15 -12.08	57.95 3.54 -7.83	57.96 3.69 -6.33	57.89 3.45 -8.42	57.94 3.54 -9.03	57.84 3.12 -13.62	45.57 1.93 -16.77
NYPA_HARLEM_RVR_GT2 24161	45.87 2.26 -11.27	40.92 1.72 -14.28	37.25 1.55 -11.78	23.98 1.46 0.00	23.91 1.44 0.00	20.95 1.32 0.00	25.59 1.58 0.00	38.47 2.00 -8.35	43.10 2.28 -8.76	48.06 2.64 -8.25	57.76 2.82 -17.30	57.84 3.09 -14.14	58.07 2.93 -16.56	57.82 2.89 -16.40	57.83 2.97 -15.23	57.84 3.06 -13.93	58.05 3.05 -12.62	57.86 3.15 -12.08	57.95 3.54 -7.83	57.96 3.69 -6.33	57.89 3.45 -8.42	57.94 3.54 -9.03	57.84 3.12 -13.62	45.57 1.93 -16.77
NYPA_KENT___GT 24152	47.53 2.23 -12.96	43.03 1.69 -16.42	39.00 1.53 -13.55	23.99 1.46 -0.01	23.94 1.46 -0.01	20.96 1.32 -0.01	25.62 1.61 0.00	39.72 2.00 -9.60	44.37 2.24 -10.07	49.14 2.56 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.79 2.82 -13.39	54.83 2.81 -13.49	54.79 2.85 -12.31	54.79 2.94 -11.00	54.78 2.92 -9.48	54.80 3.03 -9.14	54.84 3.35 -4.91	59.60 3.50 -8.16	54.88 3.36 -5.50	54.84 3.45 -6.02	49.96 3.08 -5.78	47.76 1.91 -18.98
NYPA_POUCH1___GT 24155	47.49 2.23 -12.92	42.97 1.69 -16.36	38.93 1.51 -13.50	24.02 1.49 -0.01	23.96 1.48 -0.01	20.97 1.33 -0.01	25.64 1.63 0.00	39.74 2.02 -9.60	44.41 2.28 -10.07	49.18 2.60 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.78 2.92 -9.48	54.84 3.07 -9.14	54.89 3.40 -4.91	59.65 3.55 -8.16	54.93 3.41 -5.50	54.88 3.49 -6.02	50.00 3.12 -5.78	47.78 1.93 -18.98
NYPA_VERNON___GT2 24162	47.53 2.23 -12.96	43.03 1.69 -16.42	39.00 1.53 -13.55	23.97 1.44 -0.01	23.92 1.44 -0.01	20.94 1.30 -0.01	25.57 1.56 0.00	39.69 1.97 -9.60	44.37 2.24 -10.07	49.11 2.53 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.78 2.92 -9.48	54.80 3.03 -9.14	54.84 3.35 -4.91	59.55 3.45 -8.16	54.83 3.31 -5.50	54.79 3.40 -6.02	49.96 3.08 -5.78	47.78 1.93 -18.98
NYPA_VERNON___GT3 24163	47.53 2.23 -12.96	43.03 1.69 -16.42	39.00 1.53 -13.55	23.97 1.44 -0.01	23.92 1.44 -0.01	20.94 1.30 -0.01	25.57 1.56 0.00	39.69 1.97 -9.60	44.37 2.24 -10.07	49.11 2.53 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.78 2.92 -9.48	54.80 3.03 -9.14	54.84 3.35 -4.91	59.55 3.45 -8.16	54.83 3.31 -5.50	54.79 3.40 -6.02	49.96 3.08 -5.78	47.78 1.93 -18.98
NYPA___HOLTSVILL 23794	37.54 2.52 -2.68	26.01 1.77 0.68	24.84 1.48 0.56	23.87 1.35 0.00	23.80 1.33 0.00	20.89 1.26 0.00	25.71 1.70 0.00	38.70 2.16 -8.42	41.51 2.44 -7.01	43.21 2.34 -3.70	43.96 3.01 -3.31	44.95 3.17 -1.17	45.35 3.05 -3.72	44.59 3.04 -3.02	44.52 3.13 -1.76	44.54 3.23 -0.46	44.81 2.63 0.20	45.39 2.94 0.18	49.70 3.12 0.00	51.34 3.40 0.00	49.03 3.04 0.03	48.63 3.31 0.05	44.23 3.37 0.24	40.24 2.12 -11.25
NYPA___HELLGATE_GT1 24158	46.05 2.26 -11.45	41.14 1.72 -14.50	37.44 1.55 -11.97	23.98 1.46 0.00	23.91 1.44 0.00	20.95 1.32 0.00	25.59 1.58 0.00	38.60 2.00 -8.48	43.24 2.28 -8.90	48.06 2.64 -8.25	58.04 2.82 -17.58	58.07 3.09 -14.37	57.82 2.93 -16.31	58.08 2.89 -16.66	58.07 2.97 -15.47	58.06 3.06 -14.15	57.85 3.05 -12.42	58.05 3.15 -12.27	58.08 3.54 -7.96	58.07 3.69 -6.44	58.03 3.45 -8.56	58.08 3.54 -9.17	58.06 3.12 -13.84	45.31 1.93 -16.51
NYPA___HELLGATE_GT2 24159	46.05 2.26 -11.45	41.14 1.72 -14.50	37.44 1.55 -11.97	23.98 1.46 0.00	23.91 1.44 0.00	20.95 1.32 0.00	25.59 1.58 0.00	38.60 2.00 -8.48	43.24 2.28 -8.90	48.06 2.64 -8.25	58.04 2.82 -17.58	58.07 3.09 -14.37	57.82 2.93 -16.31	58.08 2.89 -16.66	58.07 2.97 -15.47	58.06 3.06 -14.15	57.85 3.05 -12.42	58.05 3.15 -12.27	58.08 3.54 -7.96	58.07 3.69 -6.44	58.03 3.45 -8.56	58.08 3.54 -9.17	58.06 3.12 -13.84	45.31 1.93 -16.51

O.H_GEN_BRUCE 24063	23.00 -4.30 5.04	21.98 -2.94 0.00	21.07 -2.85 0.00	20.00 -2.52 0.00	20.00 -2.47 0.00	17.25 -2.38 0.00	20.00 -3.36 0.65	24.54 -3.94 -0.36	27.64 -4.42 0.00	32.04 -5.13 0.00	32.11 -5.53 0.00	35.09 -5.52 0.00	33.33 -5.25 0.00	33.29 -5.24 0.00	34.20 -5.43 0.00	35.25 -5.60 0.00	37.00 -5.38 0.00	37.00 -5.63 0.00	39.73 -6.85 0.00	41.28 -6.66 0.00	39.62 -6.40 0.00	39.15 -6.22 0.00	35.80 -5.30 0.00	23.00 -3.87 0.00
OAK ORCHARD___HYD 24046	29.79 -2.55 0.00	23.23 -1.69 0.00	22.27 -1.65 0.00	21.06 -1.46 0.00	21.03 -1.44 0.00	18.20 -1.43 0.00	22.09 -1.92 0.00	25.87 -2.25 0.00	29.62 -2.44 0.00	34.42 -2.75 0.00	34.63 -3.01 0.00	37.69 -2.92 0.00	35.80 -2.78 0.00	35.76 -2.77 0.00	36.74 -2.89 0.00	37.83 -3.02 0.00	39.50 -2.88 0.00	39.65 -2.98 0.00	42.99 -3.59 0.00	44.63 -3.31 0.00	42.66 -3.36 0.00	42.15 -3.22 0.00	38.06 -3.04 0.00	24.72 -2.15 0.00
OCC_CHEM___DRP 24175	28.14 -4.20 0.00	22.05 -2.87 0.00	21.15 -2.77 0.00	20.09 -2.43 0.00	20.07 -2.40 0.00	17.31 -2.32 0.00	20.72 -3.29 0.00	24.24 -3.88 0.00	27.70 -4.36 0.00	32.12 -5.05 0.00	32.14 -5.50 0.00	35.13 -5.48 0.00	33.41 -5.17 0.00	33.37 -5.16 0.00	34.28 -5.35 0.00	35.29 -5.56 0.00	37.08 -5.30 0.00	37.09 -5.54 0.00	39.83 -6.75 0.00	41.37 -6.57 0.00	39.72 -6.30 0.00	39.25 -6.12 0.00	35.88 -5.22 0.00	23.08 -3.79 0.00
OLIN_CORP_DRP 24177	28.04 -4.30 0.00	22.00 -2.92 0.00	21.07 -2.85 0.00	20.02 -2.50 0.00	20.02 -2.45 0.00	17.27 -2.36 0.00	20.67 -3.34 0.00	24.21 -3.91 0.00	27.67 -4.39 0.00	32.08 -5.09 0.00	32.14 -5.50 0.00	35.13 -5.48 0.00	33.37 -5.21 0.00	33.33 -5.20 0.00	34.24 -5.39 0.00	35.29 -5.56 0.00	37.04 -5.34 0.00	37.05 -5.58 0.00	39.83 -6.75 0.00	41.37 -6.57 0.00	39.72 -6.30 0.00	39.20 -6.17 0.00	35.88 -5.22 0.00	23.03 -3.84 0.00
ONONDAGA_REF_OCCRA 23987	31.34 -1.00 0.00	24.22 -0.70 0.00	23.20 -0.72 0.00	21.87 -0.65 0.00	21.82 -0.65 0.00	19.04 -0.59 0.00	23.22 -0.79 0.00	27.28 -0.84 0.00	31.16 -0.90 0.00	36.20 -0.97 0.00	36.55 -1.09 0.00	39.43 -1.18 0.00	37.46 -1.12 0.00	37.41 -1.12 0.00	38.44 -1.19 0.00	39.62 -1.23 0.00	41.19 -1.19 0.00	41.48 -1.15 0.00	45.32 -1.26 0.00	46.79 -1.15 0.00	44.87 -1.15 0.00	44.15 -1.22 0.00	39.95 -1.15 0.00	26.06 -0.81 0.00
ONONDAGA___COGEN 23986	31.34 -1.00 0.00	24.27 -0.65 0.00	23.25 -0.67 0.00	21.89 -0.63 0.00	21.84 -0.63 0.00	19.06 -0.57 0.00	23.24 -0.77 0.00	27.30 -0.82 0.00	31.19 -0.87 0.00	36.20 -0.97 0.00	36.55 -1.09 0.00	39.43 -1.18 0.00	37.46 -1.12 0.00	37.41 -1.12 0.00	38.44 -1.19 0.00	39.62 -1.23 0.00	41.19 -1.19 0.00	41.44 -1.19 0.00	45.32 -1.26 0.00	46.79 -1.15 0.00	44.87 -1.15 0.00	44.15 -1.22 0.00	39.95 -1.15 0.00	26.06 -0.81 0.00
OSWEGATCHIE___HYD 24044	32.50 0.16 0.00	24.97 0.05 0.00	23.99 0.07 0.00	22.59 0.07 0.00	22.54 0.07 0.00	19.71 0.08 0.00	24.27 0.26 0.00	28.37 0.25 0.00	32.09 0.03 0.00	37.10 -0.07 0.00	37.60 -0.04 0.00	40.65 0.04 0.00	38.62 0.04 0.00	38.72 0.19 0.00	39.99 0.36 0.00	41.26 0.41 0.00	42.76 0.38 0.00	43.10 0.47 0.00	47.33 0.75 0.00	48.71 0.77 0.00	46.71 0.69 0.00	45.82 0.45 0.00	41.39 0.29 0.00	27.03 0.16 0.00
OSWEGO___5 23606	31.21 -1.13 0.00	24.12 -0.80 0.00	23.13 -0.79 0.00	21.78 -0.74 0.00	21.75 -0.72 0.00	18.96 -0.67 0.00	23.12 -0.89 0.00	27.14 -0.98 0.00	30.97 -1.09 0.00	35.94 -1.23 0.00	36.28 -1.36 0.00	39.15 -1.46 0.00	37.19 -1.39 0.00	37.14 -1.39 0.00	38.16 -1.47 0.00	39.34 -1.51 0.00	40.90 -1.48 0.00	41.14 -1.49 0.00	44.90 -1.68 0.00	46.31 -1.63 0.00	44.46 -1.56 0.00	43.78 -1.59 0.00	39.66 -1.44 0.00	25.93 -0.94 0.00
OSWEGO___6 23613	31.21 -1.13 0.00	24.12 -0.80 0.00	23.13 -0.79 0.00	21.78 -0.74 0.00	21.75 -0.72 0.00	18.96 -0.67 0.00	23.12 -0.89 0.00	27.14 -0.98 0.00	30.97 -1.09 0.00	35.94 -1.23 0.00	36.28 -1.36 0.00	39.15 -1.46 0.00	37.19 -1.39 0.00	37.14 -1.39 0.00	38.16 -1.47 0.00	39.34 -1.51 0.00	40.90 -1.48 0.00	41.14 -1.49 0.00	44.90 -1.68 0.00	46.31 -1.63 0.00	44.46 -1.56 0.00	43.78 -1.59 0.00	39.66 -1.44 0.00	25.93 -0.94 0.00
OUTOKUMPU-AB___DRP 24206	28.04 -4.30 0.00	22.00 -2.92 0.00	21.10 -2.82 0.00	20.04 -2.48 0.00	20.04 -2.43 0.00	17.31 -2.32 0.00	20.75 -3.26 0.00	24.24 -3.88 0.00	27.67 -4.39 0.00	32.12 -5.05 0.00	32.22 -5.42 0.00	35.13 -5.48 0.00	33.41 -5.17 0.00	33.41 -5.12 0.00	34.32 -5.31 0.00	35.34 -5.51 0.00	37.12 -5.26 0.00	37.09 -5.54 0.00	39.87 -6.71 0.00	41.47 -6.47 0.00	39.85 -6.17 0.00	39.29 -6.08 0.00	35.92 -5.18 0.00	23.05 -3.82 0.00
OXBOW___ 24026	28.10 -4.24 0.00	22.05 -2.87 0.00	21.15 -2.77 0.00	20.09 -2.43 0.00	20.09 -2.38 0.00	17.33 -2.30 0.00	20.75 -3.26 0.00	24.27 -3.85 0.00	27.73 -4.33 0.00	32.15 -5.02 0.00	32.22 -5.42 0.00	35.21 -5.40 0.00	33.45 -5.13 0.00	33.41 -5.12 0.00	34.32 -5.31 0.00	35.38 -5.47 0.00	37.17 -5.21 0.00	37.13 -5.50 0.00	39.92 -6.66 0.00	41.47 -6.47 0.00	39.81 -6.21 0.00	39.29 -6.08 0.00	35.96 -5.14 0.00	23.08 -3.79 0.00
PEEKSKILL___ 23653	33.96 1.62 0.00	26.14 1.22 0.00	25.00 1.08 0.00	23.49 0.97 0.00	23.44 0.97 0.00	20.49 0.86 0.00	25.04 1.03 0.00	29.47 1.35 0.00	33.63 1.57 0.00	38.95 1.78 0.00	39.67 2.03 0.00	42.80 2.19 0.00	40.66 2.08 0.00	40.57 2.04 0.00	41.73 2.10 0.00	43.01 2.16 0.00	44.50 2.12 0.00	44.85 2.22 0.00	48.96 2.38 0.00	50.38 2.44 0.00	48.37 2.35 0.00	47.82 2.45 0.00	43.40 2.30 0.00	28.29 1.42 0.00
PGE MADISON___WINDPWR 24146	31.14 -1.20 0.00	24.12 -0.80 0.00	23.06 -0.86 0.00	21.73 -0.79 0.00	21.71 -0.76 0.00	18.96 -0.67 0.00	23.10 -0.91 0.00	27.33 -0.79 0.00	31.23 -0.83 0.00	36.39 -0.78 0.00	36.81 -0.83 0.00	39.76 -0.85 0.00	37.73 -0.85 0.00	37.64 -0.89 0.00	38.68 -0.95 0.00	39.87 -0.98 0.00	41.53 -0.85 0.00	41.82 -0.81 0.00	45.79 -0.79 0.00	47.36 -0.58 0.00	45.47 -0.55 0.00	44.51 -0.86 0.00	40.07 -1.03 0.00	25.96 -0.91 0.00
PJM_GEN_KEystone 24065	22.00 -4.72 5.62	18.01 -3.36 3.55	18.00 -3.30 2.62	17.00 -3.04 2.48	16.99 -2.97 2.51	17.00 -2.63 0.00	19.90 -3.46 0.65	24.99 -3.49 -0.36	26.00 -4.46 1.60	30.00 -4.91 2.26	30.00 -5.19 2.45	30.00 -5.52 5.09	30.00 -5.21 3.37	30.00 -5.20 3.33	30.00 -5.43 4.20	30.00 -5.60 5.25	30.00 -5.34 7.04	30.00 -5.50 7.13	40.00 -6.38 0.20	41.56 -6.38 0.00	40.00 -5.71 0.31	30.00 -6.17 9.20	24.99 -5.47 10.64	20.00 -3.90 2.97
PLEASANTVLY___LBMP 24000	33.96 1.62 0.00	26.14 1.22 0.00	25.02 1.10 0.00	23.51 0.99 0.00	23.46 0.99 0.00	20.53 0.90 0.00	25.09 1.08 0.00	29.50 1.38 0.00	33.66 1.60 0.00	38.99 1.82 0.00	39.71 2.07 0.00	42.80 2.19 0.00	40.66 2.08 0.00	40.61 2.14 0.00	41.77 2.17 0.00	43.01 2.16 0.00	44.54 2.16 0.00	44.85 2.22 0.00	48.96 2.38 0.00	50.38 2.44 0.00	48.37 2.35 0.00	47.82 2.45 0.00	43.36 2.26 0.00	28.29 1.42 0.00
POLETTI___ 23519	45.80 2.10 -11.36	40.90 1.59 -14.39	37.25 1.46 -11.87	23.85 1.33 0.00	23.77 1.30 0.00	20.83 1.20 0.00	25.45 1.44 0.00	38.33 1.80 -8.41	43.00 2.12 -8.82	47.76 2.34 -8.25	49.26 2.63 -8.99	49.29 2.80 -5.88	49.24 2.66 -8.00	49.24 2.62 -8.09	49.25 2.69 -6.93	49.27 2.78 -5.64	49.30 2.75 -4.17	49.31 2.81 -3.87	49.56 2.98 0.00	51.01 3.07 0.00	49.56 2.95 -0.59	49.50 3.08 -1.05	49.05 2.88 -5.07	45.33 1.83 -16.63

PORT_JEFF_3 23555	37.61 2.59 -2.68	26.06 1.82 0.68	24.89 1.53 0.56	23.92 1.40 0.00	23.82 1.35 0.00	20.91 1.28 0.00	25.76 1.75 0.00	38.73 2.19 -8.42	41.54 2.47 -7.01	43.14 2.27 -3.70	43.96 3.01 -3.31	44.91 3.13 -1.17	45.31 3.01 -3.72	44.56 3.01 -3.02	44.44 3.05 -1.76	44.50 3.19 -0.46	44.72 2.54 0.20	45.35 2.90 0.18	49.65 3.07 0.00	51.30 3.36 0.00	48.98 2.99 0.03	48.59 3.27 0.05	44.27 3.41 0.24	40.27 2.15 -11.25
PORT_JEFF_4 23616	37.54 2.52 -2.68	26.03 1.79 0.68	24.87 1.51 0.56	23.89 1.37 0.00	23.80 1.33 0.00	20.89 1.26 0.00	25.74 1.73 0.00	38.65 2.11 -8.42	41.44 2.37 -7.01	42.95 2.08 -3.70	43.74 2.79 -3.31	44.70 2.92 -1.17	45.12 2.82 -3.72	44.32 2.77 -3.02	44.24 2.85 -1.76	44.25 2.94 -0.46	44.51 2.33 0.20	45.09 2.64 0.18	49.42 2.84 0.00	51.01 3.07 0.00	48.71 2.72 0.03	48.36 3.04 0.05	44.11 3.25 0.24	40.19 2.07 -11.25
PORT_JEFF_IC 23713	37.64 2.62 -2.68	26.11 1.87 0.68	24.94 1.58 0.56	23.96 1.44 0.00	23.86 1.39 0.00	20.95 1.32 0.00	25.81 1.80 0.00	38.79 2.25 -8.42	41.60 2.53 -7.01	43.25 2.38 -3.70	44.04 3.09 -3.31	45.03 3.25 -1.17	45.42 3.12 -3.72	44.67 3.12 -3.02	44.56 3.17 -1.76	44.62 3.31 -0.46	44.85 2.67 0.20	45.48 3.03 0.18	49.84 3.26 0.00	51.44 3.50 0.00	49.12 3.13 0.03	48.72 3.40 0.05	44.35 3.49 0.24	40.32 2.20 -11.25
PPL PILGRIM_ST_GT1 24216	37.70 2.68 -2.68	26.13 1.89 0.68	24.96 1.60 0.56	23.98 1.46 0.00	23.91 1.44 0.00	20.96 1.33 0.00	25.83 1.82 0.00	38.85 2.31 -8.42	41.73 2.66 -7.01	43.43 2.56 -3.70	44.22 3.27 -3.31	45.23 3.45 -1.17	45.58 3.28 -3.72	44.82 3.27 -3.02	44.76 3.37 -1.76	44.78 3.47 -0.46	45.06 2.88 0.20	45.69 3.24 0.18	49.42 2.84 0.00	51.06 3.12 0.00	48.75 2.76 0.03	48.95 3.63 0.05	44.48 3.62 0.24	40.40 2.28 -11.25
PPL PILGRIM_ST_GT2 24217	37.70 2.68 -2.68	26.13 1.89 0.68	24.96 1.60 0.56	23.98 1.46 0.00	23.91 1.44 0.00	20.96 1.33 0.00	25.83 1.82 0.00	38.85 2.31 -8.42	41.73 2.66 -7.01	43.43 2.56 -3.70	44.22 3.27 -3.31	45.23 3.45 -1.17	45.58 3.28 -3.72	44.82 3.27 -3.02	44.76 3.37 -1.76	44.78 3.47 -0.46	45.06 2.88 0.20	45.69 3.24 0.18	49.47 2.89 0.00	51.06 3.12 0.00	48.75 2.76 0.03	48.95 3.63 0.05	44.48 3.62 0.24	40.40 2.28 -11.25
PPL_SHRM_GT3 24213	37.67 2.65 -2.68	26.11 1.87 0.68	24.94 1.58 0.56	23.96 1.44 0.00	23.89 1.42 0.00	20.96 1.33 0.00	25.83 1.82 0.00	38.82 2.28 -8.42	41.70 2.63 -7.01	43.40 2.53 -3.70	44.19 3.24 -3.31	45.23 3.45 -1.17	45.58 3.28 -3.72	44.82 3.27 -3.02	44.76 3.37 -1.76	44.78 3.47 -0.46	45.02 2.84 0.20	45.65 3.20 0.18	50.07 3.49 0.00	51.68 3.74 0.00	49.35 3.36 0.03	48.95 3.63 0.05	44.48 3.62 0.24	40.38 2.26 -11.25
PPL_SHRM_GT4 24214	37.67 2.65 -2.68	26.11 1.87 0.68	24.94 1.58 0.56	23.96 1.44 0.00	23.89 1.42 0.00	20.96 1.33 0.00	25.83 1.82 0.00	38.82 2.28 -8.42	41.70 2.63 -7.01	43.40 2.53 -3.70	44.19 3.24 -3.31	45.23 3.45 -1.17	45.58 3.28 -3.72	44.82 3.27 -3.02	44.76 3.37 -1.76	44.78 3.47 -0.46	45.02 2.84 0.20	45.65 3.20 0.18	50.07 3.49 0.00	51.68 3.74 0.00	49.35 3.36 0.03	48.95 3.63 0.05	44.48 3.62 0.24	40.38 2.26 -11.25
PROJECT___ORANGE 23990	31.34 -1.00 0.00	24.25 -0.67 0.00	23.23 -0.69 0.00	21.89 -0.63 0.00	21.84 -0.63 0.00	19.06 -0.57 0.00	23.22 -0.79 0.00	27.28 -0.84 0.00	31.16 -0.90 0.00	36.20 -0.97 0.00	36.51 -1.13 0.00	39.43 -1.18 0.00	37.46 -1.12 0.00	37.37 -1.16 0.00	38.44 -1.19 0.00	39.58 -1.27 0.00	41.19 -1.19 0.00	41.44 -1.19 0.00	45.28 -1.30 0.00	46.74 -1.20 0.00	44.82 -1.20 0.00	44.10 -1.27 0.00	39.91 -1.19 0.00	26.06 -0.81 0.00
PROJECT___ORANGE 1 24174	31.34 -1.00 0.00	24.25 -0.67 0.00	23.23 -0.69 0.00	21.89 -0.63 0.00	21.84 -0.63 0.00	19.06 -0.57 0.00	23.22 -0.79 0.00	27.28 -0.84 0.00	31.16 -0.90 0.00	36.20 -0.97 0.00	36.51 -1.13 0.00	39.43 -1.18 0.00	37.46 -1.12 0.00	37.37 -1.16 0.00	38.44 -1.19 0.00	39.58 -1.27 0.00	41.19 -1.19 0.00	41.44 -1.19 0.00	45.28 -1.30 0.00	46.74 -1.20 0.00	44.82 -1.20 0.00	44.10 -1.27 0.00	39.91 -1.19 0.00	26.06 -0.81 0.00
PROJECT___ORANGE 2 24166	31.34 -1.00 0.00	24.25 -0.67 0.00	23.23 -0.69 0.00	21.89 -0.63 0.00	21.84 -0.63 0.00	19.06 -0.57 0.00	23.22 -0.79 0.00	27.28 -0.84 0.00	31.16 -0.90 0.00	36.20 -0.97 0.00	36.51 -1.13 0.00	39.43 -1.18 0.00	37.46 -1.12 0.00	37.37 -1.16 0.00	38.44 -1.19 0.00	39.58 -1.27 0.00	41.19 -1.19 0.00	41.44 -1.19 0.00	45.28 -1.30 0.00	46.74 -1.20 0.00	44.82 -1.20 0.00	44.10 -1.27 0.00	39.91 -1.19 0.00	26.06 -0.81 0.00
PYRITES___HYD 24023	32.83 0.49 0.00	25.12 0.20 0.00	24.21 0.29 0.00	22.79 0.27 0.00	22.74 0.27 0.00	19.89 0.26 0.00	24.59 0.58 0.00	28.68 0.56 0.00	32.35 0.29 0.00	37.36 0.19 0.00	37.87 0.23 0.00	40.89 0.28 0.00	38.85 0.27 0.00	39.03 0.50 0.00	40.34 0.71 0.00	41.67 0.82 0.00	43.14 0.76 0.00	43.48 0.85 0.00	47.74 1.16 0.00	48.99 1.05 0.00	47.08 1.06 0.00	46.10 0.73 0.00	41.68 0.58 0.00	27.27 0.40 0.00
RANKINE____ 23646	28.04 -4.30 0.00	21.96 -2.96 0.00	21.05 -2.87 0.00	19.97 -2.55 0.00	19.98 -2.49 0.00	17.27 -2.36 0.00	20.72 -3.29 0.00	24.41 -3.71 0.00	27.76 -4.30 0.00	32.26 -4.91 0.00	32.37 -5.27 0.00	35.25 -5.36 0.00	33.53 -5.05 0.00	33.52 -5.01 0.00	34.40 -5.23 0.00	35.46 -5.39 0.00	37.25 -5.13 0.00	37.26 -5.37 0.00	40.11 -6.47 0.00	41.61 -6.33 0.00	40.08 -5.94 0.00	39.38 -5.99 0.00	36.00 -5.10 0.00	23.14 -3.73 0.00
RAVENS GT4-7____ 23728	47.47 2.17 -12.96	42.98 1.64 -16.42	38.93 1.46 -13.55	23.87 1.35 0.00	23.80 1.33 0.00	20.85 1.22 0.00	25.47 1.46 0.00	39.58 1.86 -9.60	44.28 2.15 -10.07	49.00 2.42 -9.41	50.61 2.71 -10.26	50.20 2.88 -6.71	50.49 2.78 -9.13	50.51 2.74 -9.24	50.34 2.81 -7.90	50.18 2.90 -6.43	50.02 2.88 -4.76	49.99 2.94 -4.42	49.75 3.17 0.00	51.20 3.26 0.00	49.82 3.13 -0.67	49.79 3.22 -1.20	49.84 2.96 -5.78	47.73 1.88 -18.98
RAVENSWD GT2____ 23730	47.47 2.17 -12.96	42.98 1.64 -16.42	38.93 1.46 -13.55	23.87 1.35 0.00	23.80 1.33 0.00	20.85 1.22 0.00	25.47 1.46 0.00	39.58 1.86 -9.60	44.28 2.15 -10.07	49.00 2.42 -9.41	50.61 2.71 -10.26	50.20 2.88 -6.71	50.49 2.78 -9.13	50.51 2.74 -9.24	50.34 2.81 -7.90	50.18 2.90 -6.43	50.02 2.88 -4.76	49.99 2.94 -4.42	49.75 3.17 0.00	51.20 3.26 0.00	49.82 3.13 -0.67	49.79 3.22 -1.20	49.84 2.96 -5.78	47.73 1.88 -18.98
RAVENSWD GT3____ 23733	47.47 2.17 -12.96	42.98 1.64 -16.42	38.93 1.46 -13.55	23.87 1.35 0.00	23.80 1.33 0.00	20.85 1.22 0.00	25.47 1.46 0.00	39.58 1.86 -9.60	44.28 2.15 -10.07	49.00 2.42 -9.41	50.61 2.71 -10.26	50.20 2.88 -6.71	50.49 2.78 -9.13	50.51 2.74 -9.24	50.34 2.81 -7.90	50.18 2.90 -6.43	50.02 2.88 -4.76	49.99 2.94 -4.42	49.75 3.17 0.00	51.20 3.26 0.00	49.82 3.13 -0.67	49.79 3.22 -1.20	49.84 2.96 -5.78	47.73 1.88 -18.98
RAVENSWOOD_GT2_1 24244	47.47 2.17 -12.96	42.98 1.64 -16.42	38.93 1.46 -13.55	23.87 1.35 0.00	23.80 1.33 0.00	20.85 1.22 0.00	25.47 1.46 0.00	39.58 1.86 -9.60	44.28 2.15 -10.07	49.00 2.42 -9.41	50.61 2.71 -10.26	50.20 2.88 -6.71	50.49 2.78 -9.13	50.51 2.74 -9.24	50.34 2.81 -7.90	50.18 2.90 -6.43	50.02 2.88 -4.76	49.99 2.94 -4.42	49.75 3.17 0.00	51.20 3.26 0.00	49.82 3.13 -0.67	49.79 3.22 -1.20	49.84 2.96 -5.78	47.73 1.88 -18.98

RAVENSWOOD_GT2_2 24245	47.47 2.17 -12.96	42.98 1.64 -16.42	38.93 1.46 -13.55	23.87 1.35 0.00	23.80 1.33 0.00	20.85 1.22 0.00	25.47 1.46 0.00	39.58 1.86 -9.60	44.28 2.15 -10.07	49.00 2.42 -9.41	50.61 2.71 -10.26	50.20 2.88 -6.71	50.49 2.78 -9.13	50.51 2.74 -9.24	50.34 2.81 -7.90	50.18 2.90 -6.43	50.02 2.88 -4.76	49.99 2.94 -4.42	49.75 3.17 0.00	51.20 3.26 0.00	49.82 3.13 -0.67	49.79 3.22 -1.20	49.84 2.96 -5.78	47.73 1.88 -18.98
RAVENSWOOD_GT2_3 24246	47.47 2.17 -12.96	42.98 1.64 -16.42	38.93 1.46 -13.55	23.87 1.35 0.00	23.80 1.33 0.00	20.85 1.22 0.00	25.47 1.46 0.00	39.58 1.86 -9.60	44.28 2.15 -10.07	49.00 2.42 -9.41	50.61 2.71 -10.26	50.20 2.88 -6.71	50.49 2.78 -9.13	50.51 2.74 -9.24	50.34 2.81 -7.90	50.18 2.90 -6.43	50.02 2.88 -4.76	49.99 2.94 -4.42	49.75 3.17 0.00	51.20 3.26 0.00	49.82 3.13 -0.67	49.79 3.22 -1.20	49.84 2.96 -5.78	47.73 1.88 -18.98
RAVENSWOOD_GT2_4 24247	47.47 2.17 -12.96	42.98 1.64 -16.42	38.93 1.46 -13.55	23.87 1.35 0.00	23.80 1.33 0.00	20.85 1.22 0.00	25.47 1.46 0.00	39.58 1.86 -9.60	44.28 2.15 -10.07	49.00 2.42 -9.41	50.61 2.71 -10.26	50.20 2.88 -6.71	50.49 2.78 -9.13	50.51 2.74 -9.24	50.34 2.81 -7.90	50.18 2.90 -6.43	50.02 2.88 -4.76	49.99 2.94 -4.42	49.75 3.17 0.00	51.20 3.26 0.00	49.82 3.13 -0.67	49.79 3.22 -1.20	49.84 2.96 -5.78	47.73 1.88 -18.98
RAVENSWOOD_GT3_1 24248	47.47 2.17 -12.96	42.98 1.64 -16.42	38.93 1.46 -13.55	23.87 1.35 0.00	23.80 1.33 0.00	20.85 1.22 0.00	25.47 1.46 0.00	39.58 1.86 -9.60	44.28 2.15 -10.07	49.00 2.42 -9.41	50.61 2.71 -10.26	50.20 2.88 -6.71	50.49 2.78 -9.13	50.51 2.74 -9.24	50.34 2.81 -7.90	50.18 2.90 -6.43	50.02 2.88 -4.76	49.99 2.94 -4.42	49.75 3.17 0.00	51.20 3.26 0.00	49.82 3.13 -0.67	49.79 3.22 -1.20	49.84 2.96 -5.78	47.73 1.88 -18.98
RAVENSWOOD_GT3_2 24249	47.47 2.17 -12.96	42.98 1.64 -16.42	38.93 1.46 -13.55	23.87 1.35 0.00	23.80 1.33 0.00	20.85 1.22 0.00	25.47 1.46 0.00	39.58 1.86 -9.60	44.28 2.15 -10.07	49.00 2.42 -9.41	50.61 2.71 -10.26	50.20 2.88 -6.71	50.49 2.78 -9.13	50.51 2.74 -9.24	50.34 2.81 -7.90	50.18 2.90 -6.43	50.02 2.88 -4.76	49.99 2.94 -4.42	49.75 3.17 0.00	51.20 3.26 0.00	49.82 3.13 -0.67	49.79 3.22 -1.20	49.84 2.96 -5.78	47.73 1.88 -18.98
RAVENSWOOD_GT3_3 24250	47.47 2.17 -12.96	42.98 1.64 -16.42	38.93 1.46 -13.55	23.87 1.35 0.00	23.80 1.33 0.00	20.85 1.22 0.00	25.47 1.46 0.00	39.58 1.86 -9.60	44.28 2.15 -10.07	49.00 2.42 -9.41	50.61 2.71 -10.26	50.20 2.88 -6.71	50.49 2.78 -9.13	50.51 2.74 -9.24	50.34 2.81 -7.90	50.18 2.90 -6.43	50.02 2.88 -4.76	49.99 2.94 -4.42	49.75 3.17 0.00	51.20 3.26 0.00	49.82 3.13 -0.67	49.79 3.22 -1.20	49.84 2.96 -5.78	47.73 1.88 -18.98
RAVENSWOOD_GT3_4 24251	47.47 2.17 -12.96	42.98 1.64 -16.42	38.93 1.46 -13.55	23.87 1.35 0.00	23.80 1.33 0.00	20.85 1.22 0.00	25.47 1.46 0.00	39.58 1.86 -9.60	44.28 2.15 -10.07	49.00 2.42 -9.41	50.61 2.71 -10.26	50.20 2.88 -6.71	50.49 2.78 -9.13	50.51 2.74 -9.24	50.34 2.81 -7.90	50.18 2.90 -6.43	50.02 2.88 -4.76	49.99 2.94 -4.42	49.75 3.17 0.00	51.20 3.26 0.00	49.82 3.13 -0.67	49.79 3.22 -1.20	49.84 2.96 -5.78	47.73 1.88 -18.98
RAVENSWOOD_GT_1 23729	47.53 2.23 -12.96	43.03 1.69 -16.42	39.00 1.53 -13.55	23.97 1.44 -0.01	23.92 1.44 -0.01	20.94 1.30 -0.01	25.57 1.56 0.00	39.69 1.97 -9.60	44.37 2.24 -10.07	49.11 2.53 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.78 2.92 -9.48	54.80 3.03 -9.14	54.84 3.35 -4.91	59.55 3.45 -8.16	54.83 3.31 -5.50	54.79 3.40 -6.02	49.96 3.08 -5.78	47.78 1.93 -18.98
RAVENSWOOD_GT_10 24258	47.47 2.17 -12.96	42.98 1.64 -16.42	38.93 1.46 -13.55	23.87 1.35 0.00	23.80 1.33 0.00	20.85 1.22 0.00	25.47 1.46 0.00	39.58 1.86 -9.60	44.28 2.15 -10.07	49.00 2.42 -9.41	50.61 2.71 -10.26	50.20 2.88 -6.71	50.49 2.78 -9.13	50.51 2.74 -9.24	50.34 2.81 -7.90	50.18 2.90 -6.43	50.02 2.88 -4.76	49.99 2.94 -4.42	49.75 3.17 0.00	51.20 3.26 0.00	49.82 3.13 -0.67	49.79 3.22 -1.20	49.84 2.96 -5.78	47.73 1.88 -18.98
RAVENSWOOD_GT_11 24259	47.47 2.17 -12.96	42.98 1.64 -16.42	38.93 1.46 -13.55	23.87 1.35 0.00	23.80 1.33 0.00	20.85 1.22 0.00	25.47 1.46 0.00	39.58 1.86 -9.60	44.28 2.15 -10.07	49.00 2.42 -9.41	50.61 2.71 -10.26	50.20 2.88 -6.71	50.49 2.78 -9.13	50.51 2.74 -9.24	50.34 2.81 -7.90	50.18 2.90 -6.43	50.02 2.88 -4.76	49.99 2.94 -4.42	49.75 3.17 0.00	51.20 3.26 0.00	49.82 3.13 -0.67	49.79 3.22 -1.20	49.84 2.96 -5.78	47.73 1.88 -18.98
RAVENSWOOD_GT_4 24252	47.47 2.17 -12.96	42.98 1.64 -16.42	38.93 1.46 -13.55	23.87 1.35 0.00	23.80 1.33 0.00	20.85 1.22 0.00	25.47 1.46 0.00	39.58 1.86 -9.60	44.28 2.15 -10.07	49.00 2.42 -9.41	50.61 2.71 -10.26	50.20 2.88 -6.71	50.49 2.78 -9.13	50.51 2.74 -9.24	50.34 2.81 -7.90	50.18 2.90 -6.43	50.02 2.88 -4.76	49.99 2.94 -4.42	49.75 3.17 0.00	51.20 3.26 0.00	49.82 3.13 -0.67	49.79 3.22 -1.20	49.84 2.96 -5.78	47.73 1.88 -18.98
RAVENSWOOD_GT_5 24254	47.47 2.17 -12.96	42.98 1.64 -16.42	38.93 1.46 -13.55	23.87 1.35 0.00	23.80 1.33 0.00	20.85 1.22 0.00	25.47 1.46 0.00	39.58 1.86 -9.60	44.28 2.15 -10.07	49.00 2.42 -9.41	50.61 2.71 -10.26	50.20 2.88 -6.71	50.49 2.78 -9.13	50.51 2.74 -9.24	50.34 2.81 -7.90	50.18 2.90 -6.43	50.02 2.88 -4.76	49.99 2.94 -4.42	49.75 3.17 0.00	51.20 3.26 0.00	49.82 3.13 -0.67	49.79 3.22 -1.20	49.84 2.96 -5.78	47.73 1.88 -18.98
RAVENSWOOD_GT_6 24253	47.47 2.17 -12.96	42.98 1.64 -16.42	38.93 1.46 -13.55	23.87 1.35 0.00	23.80 1.33 0.00	20.85 1.22 0.00	25.47 1.46 0.00	39.58 1.86 -9.60	44.28 2.15 -10.07	49.00 2.42 -9.41	50.61 2.71 -10.26	50.20 2.88 -6.71	50.49 2.78 -9.13	50.51 2.74 -9.24	50.34 2.81 -7.90	50.18 2.90 -6.43	50.02 2.88 -4.76	49.99 2.94 -4.42	49.75 3.17 0.00	51.20 3.26 0.00	49.82 3.13 -0.67	49.79 3.22 -1.20	49.84 2.96 -5.78	47.73 1.88 -18.98
RAVENSWOOD_GT_7 24255	47.47 2.17 -12.96	42.98 1.64 -16.42	38.93 1.46 -13.55	23.87 1.35 0.00	23.80 1.33 0.00	20.85 1.22 0.00	25.47 1.46 0.00	39.58 1.86 -9.60	44.28 2.15 -10.07	49.00 2.42 -9.41	50.61 2.71 -10.26	50.20 2.88 -6.71	50.49 2.78 -9.13	50.51 2.74 -9.24	50.34 2.81 -7.90	50.18 2.90 -6.43	50.02 2.88 -4.76	49.99 2.94 -4.42	49.75 3.17 0.00	51.20 3.26 0.00	49.82 3.13 -0.67	49.79 3.22 -1.20	49.84 2.96 -5.78	47.73 1.88 -18.98
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.47 2.17 -12.96	42.98 1.64 -16.42	38.93 1.46 -13.55	23.87 1.35 0.00	23.80 1.33 0.00	20.85 1.22 0.00	25.47 1.46 0.00	39.58 1.86 -9.60	44.28 2.15 -10.07	49.00 2.42 -9.41	50.61 2.71 -10.26	50.20 2.88 -6.71	50.49 2.78 -9.13	50.51 2.74 -9.24	50.34 2.81 -7.90	50.18 2.90 -6.43	50.02 2.88 -4.76	49.99 2.94 -4.42	49.75 3.17 0.00	51.20 3.26 0.00	49.82 3.13 -0.67	49.79 3.22 -1.20	49.84 2.96 -5.78	47.73 1.88 -18.98
RAVENSWOOD_GT_9 24257	47.47 2.17 -12.96	42.98 1.64 -16.42	38.93 1.46 -13.55	23.87 1.35 0.00	23.80 1.33 0.00	20.85 1.22 0.00	25.47 1.46 0.00	39.58 1.86 -9.60	44.28 2.15 -10.07	49.00 2.42 -9.41	50.61 2.71 -10.26	50.20 2.88 -6.71	50.49 2.78 -9.13	50.51 2.74 -9.24	50.34 2.81 -7.90	50.18 2.90 -6.43	50.02 2.88 -4.76	49.99 2.94 -4.42	49.75 3.17 0.00	51.20 3.26 0.00	49.82 3.13 -0.67	49.79 3.22 -1.20	49.84 2.96 -5.78	47.73 1.88 -18.98

RAVENSWOOD___1 23533	47.53 2.23 -12.96	43.03 1.69 -16.42	39.00 1.53 -13.55	23.97 1.44 -0.01	23.92 1.44 -0.01	20.94 1.30 -0.01	25.57 1.56 0.00	39.69 1.97 -9.60	44.37 2.24 -10.07	49.11 2.53 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.82 2.85 -13.39	54.83 2.81 -13.49	54.83 2.89 -12.31	54.83 2.98 -11.00	54.78 2.92 -9.48	54.80 3.03 -9.14	54.84 3.35 -4.91	59.55 3.45 -8.16	54.83 3.31 -5.50	54.79 3.40 -6.02	49.96 3.08 -5.78	47.78 1.93 -18.98
RAVENSWOOD___2 23534	47.40 2.10 -12.96	43.01 1.67 -16.42	38.98 1.51 -13.55	23.95 1.42 -0.01	23.90 1.42 -0.01	20.92 1.28 -0.01	25.55 1.54 0.00	39.63 1.91 -9.60	44.31 2.18 -10.07	48.96 2.38 -9.41	54.64 2.60 -14.40	54.62 2.80 -11.21	54.63 2.66 -13.39	54.68 2.66 -13.49	54.63 2.69 -12.31	54.63 2.78 -11.00	54.61 2.75 -9.48	54.63 2.86 -9.14	54.61 3.12 -4.91	59.36 3.26 -8.16	54.60 3.08 -5.50	54.61 3.22 -6.02	49.76 2.88 -5.78	47.70 1.85 -18.98
RAVENSWOOD___3 23535	47.47 2.17 -12.96	42.98 1.64 -16.42	38.93 1.46 -13.55	23.87 1.35 0.00	23.80 1.33 0.00	20.85 1.22 0.00	25.47 1.46 0.00	39.58 1.86 -9.60	44.28 2.15 -10.07	49.00 2.42 -9.41	50.61 2.71 -10.26	50.20 2.88 -6.71	50.49 2.78 -9.13	50.51 2.74 -9.24	50.34 2.81 -7.90	50.18 2.90 -6.43	50.02 2.88 -4.76	49.99 2.94 -4.42	49.75 3.17 0.00	51.20 3.26 0.00	49.82 3.13 -0.67	49.79 3.22 -1.20	49.84 2.96 -5.78	47.73 1.88 -18.98
RAVNSWD 8-11____ 23667	47.47 2.17 -12.96	42.98 1.64 -16.42	38.93 1.46 -13.55	23.87 1.35 0.00	23.80 1.33 0.00	20.85 1.22 0.00	25.47 1.46 0.00	39.58 1.86 -9.60	44.28 2.15 -10.07	49.00 2.42 -9.41	50.61 2.71 -10.26	50.20 2.88 -6.71	50.49 2.78 -9.13	50.51 2.74 -9.24	50.34 2.81 -7.90	50.18 2.90 -6.43	50.02 2.88 -4.76	49.99 2.94 -4.42	49.75 3.17 0.00	51.20 3.26 0.00	49.82 3.13 -0.67	49.79 3.22 -1.20	49.84 2.96 -5.78	47.73 1.88 -18.98
RCPL_TRUST___DRP 24196	44.10 2.17 -9.59	38.69 1.62 -12.15	35.41 1.46 -10.03	23.85 1.33 0.00	23.80 1.33 0.00	20.83 1.20 0.00	25.47 1.46 0.00	37.09 1.86 -7.11	41.66 2.15 -7.45	46.55 2.42 -6.96	47.95 2.71 -7.60	48.46 2.88 -4.97	48.12 2.78 -6.76	48.11 2.74 -6.84	48.29 2.81 -5.85	48.51 2.90 -4.76	48.78 2.88 -3.52	48.84 2.94 -3.27	49.75 3.17 0.00	51.20 3.26 0.00	49.64 3.13 -0.49	49.48 3.22 -0.89	48.34 2.96 -4.28	42.77 1.85 -14.05
RENSSELAER___COGEN 23796	33.63 1.29 0.00	25.92 1.00 0.00	24.80 0.88 0.00	23.35 0.83 0.00	23.28 0.81 0.00	20.38 0.75 0.00	24.87 0.86 0.00	29.22 1.10 0.00	33.37 1.31 0.00	38.73 1.56 0.00	39.37 1.73 0.00	42.44 1.83 0.00	40.32 1.74 0.00	40.23 1.70 0.00	41.37 1.74 0.00	42.65 1.80 0.00	44.24 1.86 0.00	44.51 1.88 0.00	48.68 2.10 0.00	50.15 2.21 0.00	48.14 2.12 0.00	47.50 2.13 0.00	42.99 1.89 0.00	27.97 1.10 0.00
REVERE_CPPR_DRP 24186	32.57 0.23 0.00	25.12 0.20 0.00	24.06 0.14 0.00	22.66 0.14 0.00	22.60 0.13 0.00	19.77 0.14 0.00	24.18 0.17 0.00	28.40 0.28 0.00	32.48 0.42 0.00	37.73 0.56 0.00	38.24 0.60 0.00	41.22 0.61 0.00	39.16 0.58 0.00	39.07 0.54 0.00	40.18 0.55 0.00	41.42 0.57 0.00	43.02 0.64 0.00	43.35 0.72 0.00	47.51 0.93 0.00	49.04 1.10 0.00	46.99 0.97 0.00	46.19 0.82 0.00	41.63 0.53 0.00	27.11 0.24 0.00
ROCHESTER_9_IC 23652	29.91 -2.43 0.00	23.38 -1.54 0.00	22.44 -1.48 0.00	21.19 -1.33 0.00	21.17 -1.30 0.00	18.31 -1.32 0.00	22.23 -1.78 0.00	26.04 -2.08 0.00	29.82 -2.24 0.00	34.64 -2.53 0.00	34.89 -2.75 0.00	37.93 -2.68 0.00	36.03 -2.55 0.00	36.03 -2.50 0.00	36.97 -2.66 0.00	38.11 -2.74 0.00	39.79 -2.59 0.00	39.90 -2.73 0.00	43.32 -3.26 0.00	45.02 -2.92 0.00	43.03 -2.99 0.00	42.51 -2.86 0.00	38.26 -2.84 0.00	24.91 -1.96 0.00
ROSETON___1 23587	33.86 1.52 0.00	26.09 1.17 0.00	24.95 1.03 0.00	23.47 0.95 0.00	23.39 0.92 0.00	20.47 0.84 0.00	25.02 1.01 0.00	29.39 1.27 0.00	33.57 1.51 0.00	38.88 1.71 0.00	39.56 1.92 0.00	42.68 2.07 0.00	40.55 1.97 0.00	40.46 1.93 0.00	41.61 1.98 0.00	42.89 2.04 0.00	44.37 1.99 0.00	44.72 2.09 0.00	48.77 2.19 0.00	50.19 2.25 0.00	48.18 2.16 0.00	47.64 2.27 0.00	43.24 2.14 0.00	28.19 1.32 0.00
ROSETON___2 23588	33.86 1.52 0.00	26.09 1.17 0.00	24.95 1.03 0.00	23.47 0.95 0.00	23.39 0.92 0.00	20.47 0.84 0.00	25.02 1.01 0.00	29.39 1.27 0.00	33.57 1.51 0.00	38.88 1.71 0.00	39.56 1.92 0.00	42.68 2.07 0.00	40.55 1.97 0.00	40.46 1.93 0.00	41.61 1.98 0.00	42.89 2.04 0.00	44.37 1.99 0.00	44.72 2.09 0.00	48.77 2.19 0.00	50.19 2.25 0.00	48.18 2.16 0.00	47.64 2.27 0.00	43.24 2.14 0.00	28.19 1.32 0.00
RUSSELL___STATION 23914	29.46 -2.88 0.00	23.15 -1.77 0.00	22.27 -1.65 0.00	21.03 -1.49 0.00	21.01 -1.46 0.00	18.16 -1.47 0.00	22.09 -1.92 0.00	25.81 -2.31 0.00	29.40 -2.66 0.00	34.16 -3.01 0.00	34.44 -3.20 0.00	37.44 -3.17 0.00	35.57 -3.01 0.00	35.56 -2.97 0.00	36.50 -3.13 0.00	37.58 -3.27 0.00	39.24 -3.14 0.00	39.39 -3.24 0.00	42.81 -3.77 0.00	44.49 -3.45 0.00	42.48 -3.54 0.00	41.97 -3.40 0.00	37.69 -3.41 0.00	24.69 -2.18 0.00
S SALMON___HYD 24043	31.69 -0.65 0.00	24.47 -0.45 0.00	23.47 -0.45 0.00	22.09 -0.43 0.00	22.04 -0.43 0.00	19.26 -0.37 0.00	23.53 -0.48 0.00	27.59 -0.53 0.00	31.48 -0.58 0.00	36.58 -0.59 0.00	36.96 -0.68 0.00	39.88 -0.73 0.00	37.89 -0.69 0.00	37.84 -0.69 0.00	38.88 -0.75 0.00	40.07 -0.78 0.00	41.66 -0.72 0.00	41.95 -0.68 0.00	45.93 -0.65 0.00	47.41 -0.53 0.00	45.42 -0.60 0.00	44.69 -0.68 0.00	40.40 -0.70 0.00	26.36 -0.51 0.00
SELKIRK___II 23799	33.08 0.74 0.00	25.52 0.60 0.00	24.45 0.53 0.00	22.99 0.47 0.00	22.94 0.47 0.00	20.06 0.43 0.00	24.49 0.48 0.00	28.74 0.62 0.00	32.80 0.74 0.00	38.02 0.85 0.00	38.66 1.02 0.00	41.67 1.06 0.00	39.58 1.00 0.00	39.53 1.00 0.00	40.66 1.03 0.00	41.87 1.02 0.00	43.44 1.06 0.00	43.70 1.07 0.00	47.74 1.16 0.00	49.19 1.25 0.00	47.22 1.20 0.00	46.59 1.22 0.00	42.21 1.11 0.00	27.49 0.62 0.00
SELKIRK___I 23801	33.37 1.03 0.00	25.74 0.82 0.00	24.66 0.74 0.00	23.20 0.68 0.00	23.12 0.65 0.00	20.24 0.61 0.00	24.71 0.70 0.00	28.99 0.87 0.00	33.12 1.06 0.00	38.40 1.23 0.00	39.00 1.36 0.00	42.07 1.46 0.00	39.97 1.39 0.00	39.92 1.39 0.00	41.02 1.39 0.00	42.28 1.43 0.00	43.82 1.44 0.00	44.08 1.45 0.00	48.16 1.58 0.00	49.62 1.68 0.00	47.63 1.61 0.00	47.05 1.68 0.00	42.58 1.48 0.00	27.76 0.89 0.00
SENECA OSWGO___HYD 24041	31.43 -0.91 0.00	24.32 -0.60 0.00	23.30 -0.62 0.00	21.93 -0.59 0.00	21.91 -0.56 0.00	19.10 -0.53 0.00	23.29 -0.72 0.00	27.36 -0.76 0.00	31.26 -0.80 0.00	36.28 -0.89 0.00	36.62 -1.02 0.00	39.51 -1.10 0.00	37.54 -1.04 0.00	37.49 -1.04 0.00	38.52 -1.11 0.00	39.71 -1.14 0.00	41.28 -1.10 0.00	41.52 -1.11 0.00	45.37 -1.21 0.00	46.84 -1.10 0.00	44.92 -1.10 0.00	44.24 -1.13 0.00	40.03 -1.07 0.00	26.12 -0.75 0.00
SENECA___ENERGY 23797	30.11 -2.23 0.00	23.38 -1.54 0.00	22.37 -1.55 0.00	21.15 -1.37 0.00	21.10 -1.37 0.00	18.39 -1.24 0.00	22.31 -1.70 0.00	26.26 -1.86 0.00	29.98 -2.08 0.00	34.87 -2.30 0.00	35.16 -2.48 0.00	38.05 -2.56 0.00	36.15 -2.43 0.00	36.06 -2.47 0.00	37.05 -2.58 0.00	38.19 -2.66 0.00	39.84 -2.54 0.00	40.03 -2.60 0.00	43.65 -2.93 0.00	45.16 -2.78 0.00	43.35 -2.67 0.00	42.60 -2.77 0.00	38.51 -2.59 0.00	25.02 -1.85 0.00

SHOEMAKER___GT 23640	33.57 1.23 0.00	25.87 0.95 0.00	24.73 0.81 0.00	23.26 0.74 0.00	23.19 0.72 0.00	20.30 0.67 0.00	24.80 0.79 0.00	29.16 1.04 0.00	33.31 1.25 0.00	38.58 1.41 0.00	39.22 1.58 0.00	42.32 1.71 0.00	40.20 1.62 0.00	40.15 1.62 0.00	41.29 1.66 0.00	42.52 1.67 0.00	44.03 1.65 0.00	44.34 1.71 0.00	48.40 1.82 0.00	49.86 1.92 0.00	47.86 1.84 0.00	47.28 1.91 0.00	42.87 1.77 0.00	27.94 1.07 0.00
SHOREHAM_IC_1 23715	37.67 2.65 -2.68	26.11 1.87 0.68	24.94 1.58 0.56	23.96 1.44 0.00	23.89 1.42 0.00	20.96 1.33 0.00	25.83 1.82 0.00	38.82 2.28 -8.42	41.70 2.63 -7.01	43.40 2.53 -3.70	44.19 3.24 -3.31	45.23 3.45 -1.17	45.58 3.28 -3.72	44.82 3.27 -3.02	44.76 3.37 -1.76	44.78 3.47 -0.46	45.02 2.84 0.20	45.65 3.20 0.18	50.07 3.49 0.00	51.68 3.74 0.00	49.35 3.36 0.03	48.95 3.63 0.05	44.48 3.62 0.24	40.38 2.26 -11.25
SHOREHAM_IC_2 23716	37.67 2.65 -2.68	26.11 1.87 0.68	24.94 1.58 0.56	23.96 1.44 0.00	23.89 1.42 0.00	20.96 1.33 0.00	25.83 1.82 0.00	38.82 2.28 -8.42	41.70 2.63 -7.01	43.40 2.53 -3.70	44.19 3.24 -3.31	45.23 3.45 -1.17	45.58 3.28 -3.72	44.82 3.27 -3.02	44.76 3.37 -1.76	44.78 3.47 -0.46	45.02 2.84 0.20	45.65 3.20 0.18	50.07 3.49 0.00	51.68 3.74 0.00	49.35 3.36 0.03	48.95 3.63 0.05	44.48 3.62 0.24	40.38 2.26 -11.25
SITHE_IND_GS1 24169	31.08 -1.26 0.00	24.02 -0.90 0.00	23.04 -0.88 0.00	21.71 -0.81 0.00	21.66 -0.81 0.00	18.88 -0.75 0.00	23.05 -0.96 0.00	27.02 -1.10 0.00	30.84 -1.22 0.00	35.79 -1.38 0.00	36.06 -1.58 0.00	38.90 -1.71 0.00	36.96 -1.62 0.00	36.91 -1.62 0.00	37.97 -1.66 0.00	39.09 -1.76 0.00	40.64 -1.74 0.00	40.88 -1.75 0.00	44.62 -1.96 0.00	46.02 -1.92 0.00	44.18 -1.84 0.00	43.51 -1.86 0.00	39.46 -1.64 0.00	25.82 -1.05 0.00
SITHE_IND_GS2 24170	31.08 -1.26 0.00	24.02 -0.90 0.00	23.04 -0.88 0.00	21.71 -0.81 0.00	21.66 -0.81 0.00	18.88 -0.75 0.00	23.05 -0.96 0.00	27.02 -1.10 0.00	30.84 -1.22 0.00	35.79 -1.38 0.00	36.06 -1.58 0.00	38.90 -1.71 0.00	36.96 -1.62 0.00	36.91 -1.62 0.00	37.97 -1.66 0.00	39.09 -1.76 0.00	40.64 -1.74 0.00	40.88 -1.75 0.00	44.62 -1.96 0.00	46.02 -1.92 0.00	44.18 -1.84 0.00	43.51 -1.86 0.00	39.46 -1.64 0.00	25.82 -1.05 0.00
SITHE_IND_GS3 24171	31.08 -1.26 0.00	24.02 -0.90 0.00	23.04 -0.88 0.00	21.71 -0.81 0.00	21.66 -0.81 0.00	18.88 -0.75 0.00	23.05 -0.96 0.00	27.02 -1.10 0.00	30.84 -1.22 0.00	35.79 -1.38 0.00	36.06 -1.58 0.00	38.90 -1.71 0.00	36.96 -1.62 0.00	36.91 -1.62 0.00	37.97 -1.66 0.00	39.09 -1.76 0.00	40.64 -1.74 0.00	40.88 -1.75 0.00	44.62 -1.96 0.00	46.02 -1.92 0.00	44.18 -1.84 0.00	43.51 -1.86 0.00	39.46 -1.64 0.00	25.82 -1.05 0.00
SITHE_IND_GS4 24172	31.08 -1.26 0.00	24.02 -0.90 0.00	23.04 -0.88 0.00	21.71 -0.81 0.00	21.66 -0.81 0.00	18.88 -0.75 0.00	23.05 -0.96 0.00	27.02 -1.10 0.00	30.84 -1.22 0.00	35.79 -1.38 0.00	36.06 -1.58 0.00	38.90 -1.71 0.00	36.96 -1.62 0.00	36.91 -1.62 0.00	37.97 -1.66 0.00	39.09 -1.76 0.00	40.64 -1.74 0.00	40.88 -1.75 0.00	44.62 -1.96 0.00	46.02 -1.92 0.00	44.18 -1.84 0.00	43.51 -1.86 0.00	39.46 -1.64 0.00	25.82 -1.05 0.00
SITHE___BATAVIA 24024	29.07 -3.27 0.00	22.75 -2.17 0.00	21.79 -2.13 0.00	20.67 -1.85 0.00	20.65 -1.82 0.00	17.82 -1.81 0.00	21.47 -2.54 0.00	25.17 -2.95 0.00	28.85 -3.21 0.00	33.53 -3.64 0.00	33.65 -3.99 0.00	36.71 -3.90 0.00	34.88 -3.70 0.00	34.87 -3.66 0.00	35.83 -3.80 0.00	36.89 -3.96 0.00	38.65 -3.73 0.00	38.71 -3.92 0.00	41.74 -4.84 0.00	43.43 -4.51 0.00	41.60 -4.42 0.00	41.06 -4.31 0.00	37.24 -3.86 0.00	23.99 -2.88 0.00
SITHE___INDEPEND 23800	31.08 -1.26 0.00	24.02 -0.90 0.00	23.04 -0.88 0.00	21.71 -0.81 0.00	21.66 -0.81 0.00	18.88 -0.75 0.00	23.05 -0.96 0.00	27.02 -1.10 0.00	30.84 -1.22 0.00	35.79 -1.38 0.00	36.06 -1.58 0.00	38.90 -1.71 0.00	36.96 -1.62 0.00	36.91 -1.62 0.00	37.97 -1.66 0.00	39.09 -1.76 0.00	40.64 -1.74 0.00	40.88 -1.75 0.00	44.62 -1.96 0.00	46.02 -1.92 0.00	44.18 -1.84 0.00	43.51 -1.86 0.00	39.46 -1.64 0.00	25.82 -1.05 0.00
SITHE___MASSENA 23902	32.47 0.13 0.00	24.90 -0.02 0.00	23.99 0.07 0.00	22.59 0.07 0.00	22.54 0.07 0.00	19.71 0.08 0.00	24.32 0.31 0.00	28.34 0.22 0.00	32.16 0.10 0.00	37.17 0.00 0.00	37.68 0.04 0.00	40.65 0.04 0.00	38.62 0.04 0.00	38.65 0.12 0.00	39.83 0.20 0.00	41.10 0.25 0.00	42.55 0.17 0.00	42.84 0.21 0.00	46.91 0.33 0.00	48.13 0.19 0.00	46.25 0.23 0.00	45.37 0.00 0.00	41.14 0.04 0.00	26.98 0.11 0.00
SITHE___OGDNSBRG 24021	32.89 0.55 0.00	25.19 0.27 0.00	24.28 0.36 0.00	22.86 0.34 0.00	22.81 0.34 0.00	19.94 0.31 0.00	24.66 0.65 0.00	28.77 0.65 0.00	32.57 0.51 0.00	37.69 0.52 0.00	38.20 0.56 0.00	41.22 0.61 0.00	39.16 0.58 0.00	39.22 0.69 0.00	40.46 0.83 0.00	41.75 0.90 0.00	43.23 0.85 0.00	43.57 0.94 0.00	47.79 1.21 0.00	49.04 1.10 0.00	47.12 1.10 0.00	46.14 0.77 0.00	41.76 0.66 0.00	27.35 0.48 0.00
SITHE___STERLING 23777	32.31 -0.03 0.00	24.94 0.02 0.00	23.90 -0.02 0.00	22.50 -0.02 0.00	22.45 -0.02 0.00	19.61 -0.02 0.00	23.96 -0.05 0.00	28.15 0.03 0.00	32.19 0.13 0.00	37.39 0.22 0.00	37.83 0.19 0.00	40.81 0.20 0.00	38.77 0.19 0.00	38.68 0.15 0.00	39.79 0.16 0.00	41.01 0.16 0.00	42.59 0.21 0.00	42.89 0.26 0.00	46.95 0.37 0.00	48.47 0.53 0.00	46.48 0.46 0.00	45.69 0.32 0.00	41.26 0.16 0.00	26.87 0.00 0.00
SOUTH CAIRO___GT 23612	33.70 1.36 0.00	25.94 1.02 0.00	24.80 0.88 0.00	23.33 0.81 0.00	23.28 0.81 0.00	20.38 0.75 0.00	24.87 0.86 0.00	29.30 1.18 0.00	33.47 1.41 0.00	38.81 1.64 0.00	39.48 1.84 0.00	42.56 1.95 0.00	40.43 1.85 0.00	40.38 1.85 0.00	41.49 1.86 0.00	42.77 1.92 0.00	44.33 1.95 0.00	44.63 2.00 0.00	48.77 2.19 0.00	50.24 2.30 0.00	48.23 2.21 0.00	47.59 2.22 0.00	43.07 1.97 0.00	28.05 1.18 0.00
SOUTH HAMPTN___IC 23720	38.29 3.27 -2.68	26.53 2.29 0.68	25.32 1.96 0.56	24.30 1.78 0.00	24.22 1.75 0.00	21.26 1.63 0.00	26.27 2.26 0.00	39.38 2.84 -8.42	42.40 3.33 -7.01	44.36 3.49 -3.70	45.20 4.25 -3.31	46.37 4.59 -1.17	46.70 4.40 -3.72	45.94 4.39 -3.02	45.87 4.48 -1.76	45.97 4.66 -0.46	46.21 4.03 0.20	46.88 4.43 0.18	51.56 4.98 0.00	53.31 5.37 0.00	50.87 4.88 0.03	50.27 4.95 0.05	45.46 4.60 0.24	40.91 2.79 -11.25
SOUTHOLD___IC 23719	38.51 3.49 -2.68	26.71 2.47 0.68	25.46 2.10 0.56	24.46 1.94 0.00	24.36 1.89 0.00	21.38 1.75 0.00	26.43 2.42 0.00	39.60 3.06 -8.42	42.66 3.59 -7.01	44.66 3.79 -3.70	45.58 4.63 -3.31	46.73 4.95 -1.17	47.05 4.75 -3.72	46.29 4.74 -3.02	46.22 4.83 -1.76	46.33 5.02 -0.46	46.59 4.41 0.20	47.27 4.82 0.18	52.03 5.45 0.00	53.79 5.85 0.00	51.33 5.34 0.03	50.72 5.40 0.05	45.79 4.93 0.24	41.10 2.98 -11.25
ST LAWRENCE____ 23600	32.31 -0.03 0.00	24.77 -0.15 0.00	23.87 -0.05 0.00	22.47 -0.05 0.00	22.43 -0.04 0.00	19.59 -0.04 0.00	24.18 0.17 0.00	28.18 0.06 0.00	32.00 -0.06 0.00	36.98 -0.19 0.00	37.49 -0.15 0.00	40.45 -0.16 0.00	38.43 -0.15 0.00	38.41 -0.12 0.00	39.55 -0.08 0.00	40.81 -0.04 0.00	42.25 -0.13 0.00	42.54 -0.09 0.00	46.58 0.00 0.00	47.75 -0.19 0.00	45.93 -0.09 0.00	45.10 -0.27 0.00	40.89 -0.21 0.00	26.84 -0.03 0.00

STATION 5_MISC_HYD 23604	31.01 -1.33 0.00	24.17 -0.75 0.00	23.15 -0.77 0.00	21.84 -0.68 0.00	21.82 -0.65 0.00	18.81 -0.82 0.00	23.00 -1.01 0.00	27.05 -1.07 0.00	31.23 -0.83 0.00	36.39 -0.78 0.00	36.74 -0.90 0.00	39.96 -0.65 0.00	38.00 -0.58 0.00	37.95 -0.58 0.00	38.96 -0.67 0.00	40.11 -0.74 0.00	41.87 -0.51 0.00	42.03 -0.60 0.00	45.79 -0.79 0.00	47.70 -0.24 0.00	45.42 -0.60 0.00	44.87 -0.50 0.00	39.91 -1.19 0.00	25.90 -0.97 0.00
STURGEON_POOL_HYD 23609	33.89 1.55 0.00	26.09 1.17 0.00	24.92 1.00 0.00	23.44 0.92 0.00	23.39 0.92 0.00	20.47 0.84 0.00	24.99 0.98 0.00	29.47 1.35 0.00	33.63 1.57 0.00	38.95 1.78 0.00	39.64 2.00 0.00	42.76 2.15 0.00	40.62 2.04 0.00	40.57 2.04 0.00	41.73 2.10 0.00	42.97 2.12 0.00	44.50 2.12 0.00	44.80 2.17 0.00	48.96 2.38 0.00	50.38 2.44 0.00	48.37 2.35 0.00	47.77 2.40 0.00	43.32 2.22 0.00	28.27 1.40 0.00
SYRACUSE___POWER 24017	31.34 -1.00 0.00	24.22 -0.70 0.00	23.20 -0.72 0.00	21.87 -0.65 0.00	21.82 -0.65 0.00	19.04 -0.59 0.00	23.22 -0.79 0.00	27.28 -0.84 0.00	31.16 -0.90 0.00	36.20 -0.97 0.00	36.55 -1.09 0.00	39.43 -1.18 0.00	37.46 -1.12 0.00	37.41 -1.12 0.00	38.44 -1.19 0.00	39.62 -1.23 0.00	41.19 -1.19 0.00	41.48 -1.15 0.00	45.32 -1.26 0.00	46.79 -1.15 0.00	44.87 -1.15 0.00	44.15 -1.22 0.00	39.95 -1.15 0.00	26.06 -0.81 0.00
Stony___Brook 24151	37.64 2.62 -2.68	26.11 1.87 0.68	24.94 1.58 0.56	23.96 1.44 0.00	23.86 1.39 0.00	20.95 1.32 0.00	25.81 1.80 0.00	38.79 2.25 -8.42	41.60 2.53 -7.01	43.25 2.38 -3.70	44.04 3.09 -3.31	45.03 3.25 -1.17	45.42 3.12 -3.72	44.67 3.12 -3.02	44.56 3.17 -1.76	44.62 3.31 -0.46	44.85 2.67 0.20	45.48 3.03 0.18	49.84 3.26 0.00	51.44 3.50 0.00	49.12 3.13 0.03	48.72 3.40 0.05	44.35 3.49 0.24	40.32 2.20 -11.25
UPPER HUDSON___HYD 24058	34.67 2.33 0.00	26.71 1.79 0.00	25.55 1.63 0.00	24.03 1.51 0.00	23.98 1.51 0.00	20.98 1.35 0.00	25.64 1.63 0.00	29.95 1.83 0.00	34.27 2.21 0.00	39.85 2.68 0.00	40.50 2.86 0.00	43.21 2.60 0.00	41.05 2.47 0.00	40.96 2.43 0.00	42.40 2.77 0.00	43.38 2.53 0.00	45.47 3.09 0.00	45.83 3.20 0.00	50.73 4.15 0.00	52.25 4.31 0.00	50.25 4.23 0.00	49.36 3.99 0.00	44.55 3.45 0.00	28.89 2.02 0.00
UPPER RAQUET___HYD 24056	32.53 0.19 0.00	24.92 0.00 0.00	24.02 0.10 0.00	22.61 0.09 0.00	22.56 0.09 0.00	19.73 0.10 0.00	24.37 0.36 0.00	28.40 0.28 0.00	32.00 -0.06 0.00	36.91 -0.26 0.00	37.41 -0.23 0.00	40.41 -0.20 0.00	38.39 -0.19 0.00	38.61 0.08 0.00	39.95 0.32 0.00	41.26 0.41 0.00	42.72 0.34 0.00	43.01 0.38 0.00	47.23 0.65 0.00	48.47 0.53 0.00	46.57 0.55 0.00	45.60 0.23 0.00	41.26 0.16 0.00	27.06 0.19 0.00
VISCHER___FERRY HYD 24020	33.86 1.52 0.00	26.09 1.17 0.00	24.97 1.05 0.00	23.49 0.97 0.00	23.44 0.97 0.00	20.51 0.88 0.00	25.04 1.03 0.00	29.41 1.29 0.00	33.60 1.54 0.00	38.99 1.82 0.00	39.60 1.96 0.00	42.64 2.03 0.00	40.55 1.97 0.00	40.46 1.93 0.00	41.65 2.02 0.00	42.89 2.04 0.00	44.54 2.16 0.00	44.85 2.22 0.00	49.14 2.56 0.00	50.62 2.68 0.00	48.60 2.58 0.00	47.91 2.54 0.00	43.32 2.22 0.00	28.16 1.29 0.00
WADING RIVER_1-3_GRP5 24038	37.64 2.62 -2.68	26.08 1.84 0.68	24.91 1.55 0.56	23.94 1.42 0.00	23.84 1.37 0.00	20.93 1.30 0.00	25.79 1.78 0.00	38.76 2.22 -8.42	41.63 2.56 -7.01	43.32 2.45 -3.70	44.11 3.16 -3.31	45.11 3.33 -1.17	45.50 3.20 -3.72	44.75 3.20 -3.02	44.68 3.29 -1.76	44.70 3.39 -0.46	44.93 2.75 0.20	45.56 3.11 0.18	49.93 3.35 0.00	51.58 3.64 0.00	49.21 3.22 0.03	48.86 3.54 0.05	44.39 3.53 0.24	40.32 2.20 -11.25
WADING RIVER_IC_1 23522	37.64 2.62 -2.68	26.08 1.84 0.68	24.91 1.55 0.56	23.94 1.42 0.00	23.84 1.37 0.00	20.93 1.30 0.00	25.79 1.78 0.00	38.76 2.22 -8.42	41.63 2.56 -7.01	43.32 2.45 -3.70	44.11 3.16 -3.31	45.11 3.33 -1.17	45.50 3.20 -3.72	44.75 3.20 -3.02	44.68 3.29 -1.76	44.70 3.39 -0.46	44.93 2.75 0.20	45.56 3.11 0.18	49.93 3.35 0.00	51.58 3.64 0.00	49.21 3.22 0.03	48.86 3.54 0.05	44.39 3.53 0.24	40.32 2.20 -11.25
WADING RIVER_IC_2 23547	37.64 2.62 -2.68	26.08 1.84 0.68	24.91 1.55 0.56	23.94 1.42 0.00	23.84 1.37 0.00	20.93 1.30 0.00	25.79 1.78 0.00	38.76 2.22 -8.42	41.63 2.56 -7.01	43.32 2.45 -3.70	44.11 3.16 -3.31	45.11 3.33 -1.17	45.50 3.20 -3.72	44.75 3.20 -3.02	44.68 3.29 -1.76	44.70 3.39 -0.46	44.93 2.75 0.20	45.56 3.11 0.18	49.93 3.35 0.00	51.58 3.64 0.00	49.21 3.22 0.03	48.86 3.54 0.05	44.39 3.53 0.24	40.32 2.20 -11.25
WADING RIVER_IC_3 23601	37.64 2.62 -2.68	26.08 1.84 0.68	24.91 1.55 0.56	23.94 1.42 0.00	23.84 1.37 0.00	20.93 1.30 0.00	25.79 1.78 0.00	38.76 2.22 -8.42	41.63 2.56 -7.01	43.32 2.45 -3.70	44.11 3.16 -3.31	45.11 3.33 -1.17	45.50 3.20 -3.72	44.75 3.20 -3.02	44.68 3.29 -1.76	44.70 3.39 -0.46	44.93 2.75 0.20	45.56 3.11 0.18	49.93 3.35 0.00	51.58 3.64 0.00	49.21 3.22 0.03	48.86 3.54 0.05	44.39 3.53 0.24	40.32 2.20 -11.25
WALDEN___HYDRO 24148	33.83 1.49 0.00	26.02 1.10 0.00	24.88 0.96 0.00	23.40 0.88 0.00	23.32 0.85 0.00	20.42 0.79 0.00	24.95 0.94 0.00	29.39 1.27 0.00	33.57 1.51 0.00	38.84 1.67 0.00	39.56 1.92 0.00	42.68 2.07 0.00	40.55 1.97 0.00	40.46 1.93 0.00	41.61 1.98 0.00	42.89 2.04 0.00	44.37 1.99 0.00	44.72 2.09 0.00	48.82 2.24 0.00	50.29 2.35 0.00	48.23 2.21 0.00	47.68 2.31 0.00	43.24 2.14 0.00	28.21 1.34 0.00
WATERSIDE___6 8 9 23538	47.53 2.23 -12.96	43.03 1.69 -16.42	39.00 1.53 -13.55	23.97 1.44 -0.01	23.90 1.42 -0.01	20.94 1.30 -0.01	25.57 1.56 0.00	39.69 1.97 -9.60	44.37 2.24 -10.07	49.11 2.53 -9.41	54.79 2.75 -14.40	54.78 2.96 -11.21	54.79 2.82 -13.39	54.83 2.81 -13.49	54.79 2.85 -12.31	54.79 2.94 -11.00	54.78 2.92 -9.48	54.80 3.03 -9.14	54.80 3.31 -4.91	59.55 3.45 -8.16	54.79 3.27 -5.50	54.79 3.40 -6.02	49.92 3.04 -5.78	47.76 1.91 -18.98
WEST BABYLON___IC 23714	37.77 2.75 -2.68	26.18 1.94 0.68	25.03 1.67 0.56	24.05 1.53 0.00	23.95 1.48 0.00	21.00 1.37 0.00	25.88 1.87 0.00	38.90 2.36 -8.42	41.80 2.73 -7.01	43.62 2.75 -3.70	44.34 3.39 -3.31	45.39 3.61 -1.17	45.73 3.43 -3.72	44.98 3.43 -3.02	44.92 3.53 -1.76	44.95 3.64 -0.46	45.27 3.09 0.20	45.86 3.41 0.18	50.21 3.63 0.00	51.82 3.88 0.00	49.53 3.54 0.03	49.13 3.81 0.05	44.60 3.74 0.24	40.48 2.36 -11.25
WEST CANADA___HYD 24049	32.50 0.16 0.00	25.04 0.12 0.00	24.02 0.10 0.00	22.61 0.09 0.00	22.56 0.09 0.00	19.71 0.00 0.00	24.11 0.10 0.00	28.23 0.11 0.00	32.22 0.16 0.00	37.36 0.19 0.00	37.87 0.23 0.00	40.81 0.20 0.00	38.77 0.19 0.00	38.72 0.19 0.00	39.83 0.20 0.00	41.05 0.20 0.00	42.59 0.21 0.00	42.84 0.21 0.00	46.81 0.23 0.00	48.23 0.29 0.00	46.25 0.23 0.00	45.64 0.27 0.00	41.31 0.21 0.00	27.00 0.13 0.00
WESTERN_NY_WIND 24143	29.04 -3.30 0.00	22.73 -2.19 0.00	21.77 -2.15 0.00	20.63 -1.89 0.00	20.63 -1.84 0.00	17.80 -1.83 0.00	21.44 -2.57 0.00	25.14 -2.98 0.00	28.79 -3.27 0.00	33.45 -3.72 0.00	33.57 -4.07 0.00	36.63 -3.98 0.00	34.84 -3.74 0.00	34.79 -3.74 0.00	35.75 -3.88 0.00	36.81 -4.04 0.00	38.61 -3.77 0.00	38.62 -4.01 0.00	41.69 -4.89 0.00	43.34 -4.60 0.00	41.51 -4.51 0.00	40.97 -4.40 0.00	37.20 -3.90 0.00	23.94 -2.93 0.00

YORK____WARBASSE	47.53	43.03	38.98	24.04	23.96	20.99	25.64	39.74	44.41	49.18	54.79	54.78	54.82	54.83	54.83	54.83	54.83	54.84	54.89	59.65	54.93	54.88	50.00	47.78
23770	2.23	1.69	1.51	1.51	1.48	1.35	1.63	2.02	2.28	2.60	2.75	2.96	2.85	2.81	2.89	2.98	2.97	3.07	3.40	3.55	3.41	3.49	3.12	1.93
	-12.96	-16.42	-13.55	-0.01	-0.01	-0.01	0.00	-9.60	-10.07	-9.41	-14.40	-11.21	-13.39	-13.49	-12.31	-11.00	-9.48	-9.14	-4.91	-8.16	-5.50	-6.02	-5.78	-18.98