

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

10/21/2002

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	28.00	21.44	21.07	20.65	21.26	26.48	45.58	55.91	52.57	52.10	53.16	49.30	50.28	49.87	49.19	49.22	50.22	54.14	59.75	58.68	53.25	55.54	47.60	44.67
24138	1.83	1.31	1.25	1.24	1.28	1.73	3.30	3.41	3.39	3.50	3.71	3.61	3.68	3.65	3.69	3.72	3.74	3.96	4.32	4.09	3.58	3.39	3.32	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	-1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	28.00	21.44	21.07	20.65	21.26	26.48	45.58	55.91	52.57	52.10	53.16	49.30	50.28	49.87	49.19	49.22	50.22	54.14	59.75	58.68	53.25	55.54	47.60	44.67
24260	1.83	1.31	1.25	1.24	1.28	1.73	3.30	3.41	3.39	3.50	3.71	3.61	3.68	3.65	3.69	3.72	3.74	3.96	4.32	4.09	3.58	3.39	3.32	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	-1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	28.00	21.44	21.07	20.65	21.26	26.48	45.58	55.91	52.57	52.10	53.16	49.30	50.28	49.87	49.19	49.22	50.22	54.14	59.75	58.68	53.25	55.54	47.60	44.67
24261	1.83	1.31	1.25	1.24	1.28	1.73	3.30	3.41	3.39	3.50	3.71	3.61	3.68	3.65	3.69	3.72	3.74	3.96	4.32	4.09	3.58	3.39	3.32	2.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.72	-1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	27.24	20.90	20.56	19.97	20.75	25.68	44.52	54.86	52.03	51.56	52.57	48.25	49.58	49.13	48.37	47.20	47.90	53.39	59.20	57.92	53.05	55.06	46.38	42.78
24011	1.07	0.79	0.75	0.56	0.78	1.04	2.24	2.36	2.85	2.96	3.12	2.56	2.98	2.91	2.87	2.42	2.84	3.21	3.77	3.33	3.38	3.02	2.35	1.46
	0.00	0.02	0.01	0.00	0.01	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.25	0.39
ADK RESOURCE___RCVRY	27.24	20.90	20.56	19.97	20.75	25.68	44.52	54.86	52.03	51.56	52.57	48.25	49.58	49.13	48.37	47.20	47.90	53.39	59.20	57.92	53.05	55.06	46.38	42.78
23798	1.07	0.79	0.75	0.56	0.78	1.04	2.24	2.36	2.85	2.96	3.12	2.56	2.98	2.91	2.87	2.42	2.84	3.21	3.77	3.33	3.38	3.02	2.35	1.46
	0.00	0.02	0.01	0.00	0.01	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.25	0.39
ADK S GLENS___FALLS	27.24	20.90	20.56	19.97	20.75	25.68	44.52	54.86	52.03	51.56	52.57	48.25	49.58	49.13	48.37	47.20	47.90	53.39	59.20	57.92	53.05	55.06	46.38	42.78
24028	1.07	0.79	0.75	0.56	0.78	1.04	2.24	2.36	2.85	2.96	3.12	2.56	2.98	2.91	2.87	2.42	2.84	3.21	3.77	3.33	3.38	3.02	2.35	1.46
	0.00	0.02	0.01	0.00	0.01	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.25	0.39
ADK_NYS___DAM	27.16	20.84	20.50	20.07	20.69	25.62	44.06	54.49	51.15	50.64	51.58	47.75	48.79	48.39	47.64	46.84	47.22	52.49	57.98	57.05	51.91	54.21	45.97	42.95
23527	0.99	0.72	0.69	0.66	0.72	0.94	1.78	1.99	1.97	2.04	2.13	2.06	2.19	2.17	2.14	2.06	2.16	2.31	2.55	2.46	2.24	2.14	1.86	1.50
	0.00	0.01	0.01	0.00	0.01	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.17	0.26
AIR_PRODUCTS___DRP	27.14	20.85	20.51	20.09	20.70	25.67	43.89	54.34	51.00	50.45	51.38	47.61	48.60	48.21	47.46	46.71	47.04	52.29	57.76	56.88	51.71	54.13	46.05	43.17
24190	0.97	0.72	0.69	0.68	0.72	0.92	1.61	1.84	1.82	1.85	1.93	1.92	2.00	1.99	1.96	1.93	1.98	2.11	2.33	2.29	2.04	1.98	1.77	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.14	20.85	20.51	20.09	20.70	25.67	43.89	54.34	51.00	50.45	51.38	47.61	48.60	48.21	47.46	46.71	47.04	52.29	57.76	56.88	51.71	54.13	46.05	43.17
23571	0.97	0.72	0.69	0.68	0.72	0.92	1.61	1.84	1.82	1.85	1.93	1.92	2.00	1.99	1.96	1.93	1.98	2.11	2.33	2.29	2.04	1.98	1.77	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.14	20.85	20.51	20.09	20.70	25.67	43.89	54.34	51.00	50.45	51.38	47.61	48.60	48.21	47.46	46.71	47.04	52.29	57.76	56.88	51.71	54.13	46.05	43.17
23572	0.97	0.72	0.69	0.68	0.72	0.92	1.61	1.84	1.82	1.85	1.93	1.92	2.00	1.99	1.96	1.93	1.98	2.11	2.33	2.29	2.04	1.98	1.77	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.14	20.85	20.51	20.09	20.70	25.67	43.89	54.34	51.00	50.45	51.38	47.61	48.60	48.21	47.46	46.71	47.04	52.29	57.76	56.88	51.71	54.13	46.05	43.17
23573	0.97	0.72	0.69	0.68	0.72	0.92	1.61	1.84	1.82	1.85	1.93	1.92	2.00	1.99	1.96	1.93	1.98	2.11	2.33	2.29	2.04	1.98	1.77	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	27.14	20.85	20.51	20.09	20.70	25.67	43.89	54.34	51.00	50.45	51.38	47.61	48.60	48.21	47.46	46.71	47.04	52.29	57.76	56.88	51.71	54.13	46.05	43.17
23574	0.97	0.72	0.69	0.68	0.72	0.92	1.61	1.84	1.82	1.85	1.93	1.92	2.00	1.99	1.96	1.93	1.98	2.11	2.33	2.29	2.04	1.98	1.77	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	23.00 -3.17 0.00	16.96 -2.44 0.73	16.97 -2.46 0.39	17.00 -2.41 0.00	16.97 -2.44 0.57	16.91 -2.92 4.92	41.90 -0.38 0.00	52.29 -0.21 0.00	48.29 -0.89 0.00	47.09 -1.51 0.00	47.57 -1.88 0.00	43.82 -1.87 0.00	44.64 -1.96 0.00	44.19 -2.03 0.00	43.23 -2.27 0.00	42.99 -1.79 0.00	42.81 -2.25 0.00	47.72 -2.46 0.00	53.16 -2.27 0.00	52.52 -2.07 0.00	48.68 -0.99 0.00	28.40 -6.00 17.75	28.46 -4.83 10.99	19.75 -4.63 17.33
ALLEGHENY___COGEN 23514	24.60 -1.57 0.00	18.94 -1.19 0.00	18.75 -1.07 0.00	18.30 -1.11 0.00	18.76 -1.22 0.00	23.14 -1.61 0.00	39.15 -3.13 0.00	50.03 -2.47 0.00	47.02 -2.16 0.00	46.32 -2.28 0.00	46.93 -2.52 0.00	42.63 -3.06 0.00	43.34 -3.26 0.00	42.98 -3.24 0.00	42.32 -3.18 0.00	41.47 -3.31 0.00	41.64 -3.42 0.00	47.07 -3.11 0.00	51.94 -3.49 0.00	51.15 -3.44 0.00	46.14 -3.53 0.00	49.65 -2.50 0.00	40.69 -3.59 0.00	38.08 -3.63 0.00
AMERICAN_REF_FUEL 24010	24.08 -2.09 0.00	18.60 -1.53 0.00	18.43 -1.39 0.00	17.97 -1.44 0.00	18.38 -1.60 0.00	22.50 -2.25 0.00	36.90 -4.48 0.90	48.88 -3.62 0.00	45.49 -3.69 0.00	44.62 -3.98 0.00	45.15 -4.30 0.00	40.30 -5.39 0.00	40.96 -5.64 0.00	40.63 -5.59 0.00	39.99 -5.51 0.00	39.18 -5.60 0.00	39.34 -5.72 0.00	45.06 -5.12 0.00	49.61 -5.82 0.00	48.26 -6.33 0.00	43.46 -6.21 0.00	47.72 -4.43 0.00	39.14 -5.14 0.00	36.54 -5.17 0.00
ARTHUR_KILL_GT_1 23520	27.95 1.78 0.00	21.48 1.35 0.00	21.09 1.27 0.00	20.65 1.24 0.00	21.28 1.30 0.00	26.31 1.56 0.00	45.29 2.79 -0.22	55.40 2.89 -0.01	58.24 2.85 -6.21	58.25 2.87 -6.78	69.28 3.36 -16.47	67.52 3.24 -18.59	68.12 3.36 -18.16	67.93 3.37 -18.34	67.55 3.41 -18.64	60.69 3.31 -12.60	67.66 3.42 -19.18	58.24 3.61 -4.45	58.23 3.60 0.80	58.24 3.38 -0.27	58.24 3.03 -5.54	55.03 2.87 -0.01	49.91 2.75 -2.88	44.81 2.50 -0.60
ARTHUR_KILL_2 23512	27.95 1.78 0.00	21.48 1.35 0.00	21.09 1.27 0.00	20.65 1.24 0.00	21.28 1.30 0.00	26.31 1.56 0.00	45.29 2.79 -0.22	55.40 2.89 -0.01	58.24 2.85 -6.21	58.25 2.87 -6.78	69.28 3.36 -16.47	67.52 3.24 -18.59	68.12 3.36 -18.16	67.93 3.37 -18.34	67.55 3.41 -18.64	60.69 3.31 -12.60	67.66 3.42 -19.18	58.24 3.61 -4.45	58.23 3.60 0.80	58.24 3.38 -0.27	58.24 3.03 -5.54	55.03 2.87 -0.01	49.91 2.75 -2.88	44.81 2.50 -0.60
ARTHUR_KILL_3 23513	27.87 1.70 0.00	21.34 1.21 0.00	20.95 1.13 0.00	20.54 1.13 0.00	21.16 1.18 0.00	26.48 1.73 0.00	45.84 3.34 -0.22	55.86 3.36 0.00	58.70 3.34 -6.18	58.75 3.45 -6.70	69.51 3.66 -16.40	67.72 3.52 -18.51	68.27 3.59 -18.08	68.09 3.61 -18.26	67.70 3.64 -18.56	61.00 3.67 -12.55	67.85 3.69 -19.10	58.42 3.86 -4.38	58.85 4.27 0.85	58.86 4.04 -0.23	58.72 3.53 -5.52	55.49 3.34 0.00	50.51 3.37 -2.86	45.30 3.00 -0.59
ASHOKAN____ 23654	27.53 1.36 0.00	21.14 1.01 0.00	20.79 0.97 0.00	20.34 0.93 0.00	20.94 0.96 0.00	25.99 1.24 0.00	44.61 2.33 0.00	55.28 2.78 0.00	51.84 2.66 0.00	51.37 2.77 0.00	52.37 2.92 0.00	48.57 2.88 0.00	49.54 2.94 0.00	49.18 2.96 0.00	48.46 2.96 0.00	47.78 3.00 0.00	48.08 3.02 0.00	53.39 3.21 0.00	58.92 3.49 0.00	58.03 3.44 0.00	52.70 3.03 0.00	55.12 2.97 0.00	46.94 2.66 0.00	43.88 2.17 0.00
ASTORIA 5-9____ 23662	28.16 1.99 0.00	21.56 1.43 0.00	21.23 1.41 0.00	20.81 1.40 0.00	21.42 1.44 0.00	26.51 1.76 0.00	45.66 3.38 0.00	55.96 3.46 0.00	55.73 3.49 -3.06	55.88 3.50 -3.78	55.89 3.91 -2.53	55.86 3.75 -6.42	55.86 3.82 -5.44	55.90 3.79 -5.89	55.85 3.82 -6.53	55.84 3.76 -7.30	55.85 3.88 -6.91	55.99 4.11 -1.70	59.75 4.32 0.00	58.68 4.09 0.00	55.74 3.68 -2.39	55.65 3.49 -0.01	54.28 3.41 -6.59	44.76 3.05 0.00
ASTORIA GT2____ 23536	28.16 1.99 0.00	21.56 1.43 0.00	21.23 1.41 0.00	20.81 1.40 0.00	21.42 1.44 0.00	26.51 1.76 0.00	45.66 3.38 0.00	55.96 3.46 0.00	55.73 3.49 -3.06	55.88 3.50 -3.78	55.89 3.91 -2.53	55.86 3.75 -6.42	55.86 3.82 -5.44	55.90 3.79 -5.89	55.85 3.82 -6.53	55.84 3.76 -7.30	55.85 3.88 -6.91	55.99 4.11 -1.70	59.75 4.32 0.00	58.68 4.09 0.00	55.74 3.68 -2.39	55.65 3.49 -0.01	54.28 3.41 -6.59	44.76 3.05 0.00
ASTORIA GT3____ 23731	28.16 1.99 0.00	21.56 1.43 0.00	21.23 1.41 0.00	20.81 1.40 0.00	21.42 1.44 0.00	26.51 1.76 0.00	45.66 3.38 0.00	55.96 3.46 0.00	55.73 3.49 -3.06	55.88 3.50 -3.78	55.89 3.91 -2.53	55.86 3.75 -6.42	55.86 3.82 -5.44	55.90 3.79 -5.89	55.85 3.82 -6.53	55.84 3.76 -7.30	55.85 3.88 -6.91	55.99 4.11 -1.70	59.75 4.32 0.00	58.68 4.09 0.00	55.74 3.68 -2.39	55.65 3.49 -0.01	54.28 3.41 -6.59	44.76 3.05 0.00
ASTORIA GT4____ 23727	28.16 1.99 0.00	21.56 1.43 0.00	21.23 1.41 0.00	20.81 1.40 0.00	21.42 1.44 0.00	26.51 1.76 0.00	45.66 3.38 0.00	55.96 3.46 0.00	55.73 3.49 -3.06	55.88 3.50 -3.78	55.89 3.91 -2.53	55.86 3.75 -6.42	55.86 3.82 -5.44	55.90 3.79 -5.89	55.85 3.82 -6.53	55.84 3.76 -7.30	55.85 3.88 -6.91	55.99 4.11 -1.70	59.75 4.32 0.00	58.68 4.09 0.00	55.74 3.68 -2.39	55.65 3.49 -0.01	54.28 3.41 -6.59	44.76 3.05 0.00
ASTORIA_GT2_1 24094	28.16 1.99 0.00	21.56 1.43 0.00	21.23 1.41 0.00	20.81 1.40 0.00	21.42 1.44 0.00	26.51 1.76 0.00	45.66 3.38 0.00	55.96 3.46 0.00	55.73 3.49 -3.06	55.88 3.50 -3.78	55.89 3.91 -2.53	55.86 3.75 -6.42	55.86 3.82 -5.44	55.90 3.79 -5.89	55.85 3.82 -6.53	55.84 3.76 -7.30	55.85 3.88 -6.91	55.99 4.11 -1.70	59.75 4.32 0.00	58.68 4.09 0.00	55.74 3.68 -2.39	55.65 3.49 -0.01	54.28 3.41 -6.59	44.76 3.05 0.00
ASTORIA_GT2_2 24095	28.16 1.99 0.00	21.56 1.43 0.00	21.23 1.41 0.00	20.81 1.40 0.00	21.42 1.44 0.00	26.51 1.76 0.00	45.66 3.38 0.00	55.96 3.46 0.00	55.73 3.49 -3.06	55.88 3.50 -3.78	55.89 3.91 -2.53	55.86 3.75 -6.42	55.86 3.82 -5.44	55.90 3.79 -5.89	55.85 3.82 -6.53	55.84 3.76 -7.30	55.85 3.88 -6.91	55.99 4.11 -1.70	59.75 4.32 0.00	58.68 4.09 0.00	55.74 3.68 -2.39	55.65 3.49 -0.01	54.28 3.41 -6.59	44.76 3.05 0.00
ASTORIA_GT2_3 24096	28.16 1.99 0.00	21.56 1.43 0.00	21.23 1.41 0.00	20.81 1.40 0.00	21.42 1.44 0.00	26.51 1.76 0.00	45.66 3.38 0.00	55.96 3.46 0.00	55.73 3.49 -3.06	55.88 3.50 -3.78	55.89 3.91 -2.53	55.86 3.75 -6.42	55.86 3.82 -5.44	55.90 3.79 -5.89	55.85 3.82 -6.53	55.84 3.76 -7.30	55.85 3.88 -6.91	55.99 4.11 -1.70	59.75 4.32 0.00	58.68 4.09 0.00	55.74 3.68 -2.39	55.65 3.49 -0.01	54.28 3.41 -6.59	44.76 3.05 0.00
ASTORIA_GT2_4 24097	28.16 1.99 0.00	21.56 1.43 0.00	21.23 1.41 0.00	20.81 1.40 0.00	21.42 1.44 0.00	26.51 1.76 0.00	45.66 3.38 0.00	55.96 3.46 0.00	55.73 3.49 -3.06	55.88 3.50 -3.78	55.89 3.91 -2.53	55.86 3.75 -6.42	55.86 3.82 -5.44	55.90 3.79 -5.89	55.85 3.82 -6.53	55.84 3.76 -7.30	55.85 3.88 -6.91	55.99 4.11 -1.70	59.75 4.32 0.00	58.68 4.09 0.00	55.74 3.68 -2.39	55.65 3.49 -0.01	54.28 3.41 -6.59	44.76 3.05 0.00
ASTORIA_GT3_1 24098	28.16 1.99 0.00	21.56 1.43 0.00	21.23 1.41 0.00	20.81 1.40 0.00	21.42 1.44 0.00	26.51 1.76 0.00	45.66 3.38 0.00	55.96 3.46 0.00	55.73 3.49 -3.06	55.88 3.50 -3.78	55.89 3.91 -2.53	55.86 3.75 -6.42	55.86 3.82 -5.44	55.90 3.79 -5.89	55.85 3.82 -6.53	55.84 3.76 -7.30	55.85 3.88 -6.91	55.99 4.11 -1.70	59.75 4.32 0.00	58.68 4.09 0.00	55.74 3.68 -2.39	55.65 3.49 -0.01	54.28 3.41 -6.59	44.76 3.05 0.00

ASTORIA_GT3_2 24099	28.16 1.99 0.00	21.56 1.43 0.00	21.23 1.41 0.00	20.81 1.40 0.00	21.42 1.44 0.00	26.51 1.76 0.00	45.66 3.38 0.00	55.96 3.46 0.00	55.73 3.49 -3.06	55.88 3.50 -3.78	55.89 3.91 -2.53	55.86 3.75 -6.42	55.86 3.82 -5.44	55.90 3.79 -5.89	55.85 3.82 -6.53	55.84 3.76 -7.30	55.85 3.88 -6.91	55.99 4.11 -1.70	59.75 4.32 0.00	58.68 4.09 0.00	55.74 3.68 -2.39	55.65 3.49 -3.01	54.28 3.41 -6.59	44.76 3.05 0.00
ASTORIA_GT3_3 24100	28.16 1.99 0.00	21.56 1.43 0.00	21.23 1.41 0.00	20.81 1.40 0.00	21.42 1.44 0.00	26.51 1.76 0.00	45.66 3.38 0.00	55.96 3.46 0.00	55.73 3.49 -3.06	55.88 3.50 -3.78	55.89 3.91 -2.53	55.86 3.75 -6.42	55.86 3.82 -5.44	55.90 3.79 -5.89	55.85 3.82 -6.53	55.84 3.76 -7.30	55.85 3.88 -6.91	55.99 4.11 -1.70	59.75 4.32 0.00	58.68 4.09 0.00	55.74 3.68 -2.39	55.65 3.49 -3.01	54.28 3.41 -6.59	44.76 3.05 0.00
ASTORIA_GT3_4 24101	28.16 1.99 0.00	21.56 1.43 0.00	21.23 1.41 0.00	20.81 1.40 0.00	21.42 1.44 0.00	26.51 1.76 0.00	45.66 3.38 0.00	55.96 3.46 0.00	55.73 3.49 -3.06	55.88 3.50 -3.78	55.89 3.91 -2.53	55.86 3.75 -6.42	55.86 3.82 -5.44	55.90 3.79 -5.89	55.85 3.82 -6.53	55.84 3.76 -7.30	55.85 3.88 -6.91	55.99 4.11 -1.70	59.75 4.32 0.00	58.68 4.09 0.00	55.74 3.68 -2.39	55.65 3.49 -3.01	54.28 3.41 -6.59	44.76 3.05 0.00
ASTORIA_GT4_1 24102	28.16 1.99 0.00	21.56 1.43 0.00	21.23 1.41 0.00	20.81 1.40 0.00	21.42 1.44 0.00	26.51 1.76 0.00	45.66 3.38 0.00	55.96 3.46 0.00	55.73 3.49 -3.06	55.88 3.50 -3.78	55.89 3.91 -2.53	55.86 3.75 -6.42	55.86 3.82 -5.44	55.90 3.79 -5.89	55.85 3.82 -6.53	55.84 3.76 -7.30	55.85 3.88 -6.91	55.99 4.11 -1.70	59.75 4.32 0.00	58.68 4.09 0.00	55.74 3.68 -2.39	55.65 3.49 -3.01	54.28 3.41 -6.59	44.76 3.05 0.00
ASTORIA_GT4_2 24103	28.16 1.99 0.00	21.56 1.43 0.00	21.23 1.41 0.00	20.81 1.40 0.00	21.42 1.44 0.00	26.51 1.76 0.00	45.66 3.38 0.00	55.96 3.46 0.00	55.73 3.49 -3.06	55.88 3.50 -3.78	55.89 3.91 -2.53	55.86 3.75 -6.42	55.86 3.82 -5.44	55.90 3.79 -5.89	55.85 3.82 -6.53	55.84 3.76 -7.30	55.85 3.88 -6.91	55.99 4.11 -1.70	59.75 4.32 0.00	58.68 4.09 0.00	55.74 3.68 -2.39	55.65 3.49 -3.01	54.28 3.41 -6.59	44.76 3.05 0.00
ASTORIA_GT4_3 24104	28.16 1.99 0.00	21.56 1.43 0.00	21.23 1.41 0.00	20.81 1.40 0.00	21.42 1.44 0.00	26.51 1.76 0.00	45.66 3.38 0.00	55.96 3.46 0.00	55.73 3.49 -3.06	55.88 3.50 -3.78	55.89 3.91 -2.53	55.86 3.75 -6.42	55.86 3.82 -5.44	55.90 3.79 -5.89	55.85 3.82 -6.53	55.84 3.76 -7.30	55.85 3.88 -6.91	55.99 4.11 -1.70	59.75 4.32 0.00	58.68 4.09 0.00	55.74 3.68 -2.39	55.65 3.49 -3.01	54.28 3.41 -6.59	44.76 3.05 0.00
ASTORIA_GT4_4 24105	28.16 1.99 0.00	21.56 1.43 0.00	21.23 1.41 0.00	20.81 1.40 0.00	21.42 1.44 0.00	26.51 1.76 0.00	45.66 3.38 0.00	55.96 3.46 0.00	55.73 3.49 -3.06	55.88 3.50 -3.78	55.89 3.91 -2.53	55.86 3.75 -6.42	55.86 3.82 -5.44	55.90 3.79 -5.89	55.85 3.82 -6.53	55.84 3.76 -7.30	55.85 3.88 -6.91	55.99 4.11 -1.70	59.75 4.32 0.00	58.68 4.09 0.00	55.74 3.68 -2.39	55.65 3.49 -3.01	54.28 3.41 -6.59	44.76 3.05 0.00
ASTORIA_GT_1 23523	28.11 1.94 0.00	21.54 1.41 0.00	21.17 1.35 0.00	20.75 1.34 0.00	21.36 1.38 0.00	26.53 1.78 0.00	46.12 3.34 -0.50	56.03 3.52 -0.01	66.83 3.44 -14.21	91.00 3.50 -38.90	91.05 3.86 -37.74	92.00 3.70 -42.61	92.00 3.77 -41.63	92.04 3.79 -42.03	92.05 3.82 -42.73	76.58 3.76 -28.04	91.05 3.88 -42.11	92.05 4.11 -37.76	90.06 4.32 -30.31	81.25 4.15 -22.51	66.01 3.63 -12.71	55.65 3.49 -0.01	54.24 3.37 -6.59	46.07 3.00 -1.36
ASTORIA_GT_10 24110	28.11 1.94 0.00	21.54 1.41 0.00	21.17 1.35 0.00	20.75 1.34 0.00	21.36 1.38 0.00	26.53 1.78 0.00	46.12 3.34 -0.50	56.03 3.52 -0.01	66.83 3.44 -14.21	91.00 3.50 -38.90	91.05 3.86 -37.74	92.00 3.70 -42.61	92.00 3.77 -41.63	92.04 3.79 -42.03	92.05 3.82 -42.73	76.58 3.76 -28.04	91.05 3.88 -42.11	92.05 4.11 -37.76	90.06 4.32 -30.31	81.25 4.15 -22.51	66.01 3.63 -12.71	55.65 3.49 -0.01	54.24 3.37 -6.59	46.07 3.00 -1.36
ASTORIA_GT_11 24225	28.11 1.94 0.00	21.54 1.41 0.00	21.17 1.35 0.00	20.75 1.34 0.00	21.36 1.38 0.00	26.53 1.78 0.00	46.12 3.34 -0.50	56.03 3.52 -0.01	66.83 3.44 -14.21	91.00 3.50 -38.90	91.05 3.86 -37.74	92.00 3.70 -42.61	92.00 3.77 -41.63	92.04 3.79 -42.03	92.05 3.82 -42.73	76.58 3.76 -28.04	91.05 3.88 -42.11	92.05 4.11 -37.76	90.06 4.32 -30.31	81.25 4.15 -22.51	66.01 3.63 -12.71	55.65 3.49 -0.01	54.24 3.37 -6.59	46.07 3.00 -1.36
ASTORIA_GT_12 24226	28.11 1.94 0.00	21.54 1.41 0.00	21.17 1.35 0.00	20.75 1.34 0.00	21.36 1.38 0.00	26.53 1.78 0.00	46.12 3.34 -0.50	56.03 3.52 -0.01	66.83 3.44 -14.21	91.00 3.50 -38.90	91.05 3.86 -37.74	92.00 3.70 -42.61	92.00 3.77 -41.63	92.04 3.79 -42.03	92.05 3.82 -42.73	76.58 3.76 -28.04	91.05 3.88 -42.11	92.05 4.11 -37.76	90.06 4.32 -30.31	81.25 4.15 -22.51	66.01 3.63 -12.71	55.65 3.49 -0.01	54.24 3.37 -6.59	46.07 3.00 -1.36
ASTORIA_GT_13 24227	28.11 1.94 0.00	21.54 1.41 0.00	21.17 1.35 0.00	20.75 1.34 0.00	21.36 1.38 0.00	26.53 1.78 0.00	46.12 3.34 -0.50	56.03 3.52 -0.01	66.83 3.44 -14.21	91.00 3.50 -38.90	91.05 3.86 -37.74	92.00 3.70 -42.61	92.00 3.77 -41.63	92.04 3.79 -42.03	92.05 3.82 -42.73	76.58 3.76 -28.04	91.05 3.88 -42.11	92.05 4.11 -37.76	90.06 4.32 -30.31	81.25 4.15 -22.51	66.01 3.63 -12.71	55.65 3.49 -0.01	54.24 3.37 -6.59	46.07 3.00 -1.36
ASTORIA_GT_5 24106	28.16 1.99 0.00	21.56 1.43 0.00	21.23 1.41 0.00	20.81 1.40 0.00	21.42 1.44 0.00	26.51 1.76 0.00	45.66 3.38 0.00	55.96 3.46 0.00	55.73 3.49 -3.06	55.88 3.50 -3.78	55.89 3.91 -2.53	55.86 3.75 -6.42	55.86 3.82 -5.44	55.90 3.79 -5.89	55.85 3.82 -6.53	55.84 3.76 -7.30	55.85 3.88 -6.91	55.99 4.11 -1.70	59.75 4.32 0.00	58.68 4.09 0.00	55.74 3.68 -2.39	55.65 3.49 -3.01	54.28 3.41 -6.59	44.76 3.05 0.00
ASTORIA_GT_7 24107	28.16 1.99 0.00	21.56 1.43 0.00	21.23 1.41 0.00	20.81 1.40 0.00	21.42 1.44 0.00	26.51 1.76 0.00	45.66 3.38 0.00	55.96 3.46 0.00	55.73 3.49 -3.06	55.88 3.50 -3.78	55.89 3.91 -2.53	55.86 3.75 -6.42	55.86 3.82 -5.44	55.90 3.79 -5.89	55.85 3.82 -6.53	55.84 3.76 -7.30	55.85 3.88 -6.91	55.99 4.11 -1.70	59.75 4.32 0.00	58.68 4.09 0.00	55.74 3.68 -2.39	55.65 3.49 -3.01	54.28 3.41 -6.59	44.76 3.05 0.00
ASTORIA_GT_8 24108	28.16 1.99 0.00	21.56 1.43 0.00	21.23 1.41 0.00	20.81 1.40 0.00	21.42 1.44 0.00	26.51 1.76 0.00	45.66 3.38 0.00	55.96 3.46 0.00	55.73 3.49 -3.06	55.88 3.50 -3.78	55.89 3.91 -2.53	55.86 3.75 -6.42	55.86 3.82 -5.44	55.90 3.79 -5.89	55.85 3.82 -6.53	55.84 3.76 -7.30	55.85 3.88 -6.91	55.99 4.11 -1.70	59.75 4.32 0.00	58.68 4.09 0.00	55.74 3.68 -2.39	55.65 3.49 -3.01	54.28 3.41 -6.59	44.76 3.05 0.00
ASTORIA___2 24149	28.16 1.99 0.00	21.56 1.43 0.00	21.23 1.41 0.00	20.81 1.40 0.00	21.42 1.44 0.00	26.51 1.76 0.00	45.66 3.38 0.00	55.96 3.46 0.00	55.73 3.49 -3.06	55.88 3.50 -3.78	55.89 3.91 -2.53	55.86 3.75 -6.42	55.86 3.82 -5.44	55.90 3.79 -5.89	55.85 3.82 -6.53	55.84 3.76 -7.30	55.85 3.88 -6.91	55.99 4.11 -1.70	59.75 4.32 0.00	58.68 4.09 0.00	55.74 3.68 -2.39	55.65 3.49 -3.01	54.28 3.41 -6.59	44.76 3.05 0.00

ASTORIA___3 23516	28.11 1.94 0.00	21.50 1.37 0.00	21.17 1.35 0.00	20.77 1.36 0.00	21.38 1.40 0.00	26.46 1.71 0.00	45.54 3.26 0.00	55.44 2.94 0.00	55.44 3.20 -3.06	55.44 3.06 -3.78	55.44 3.46 -2.53	55.45 3.34 -6.42	55.44 3.40 -5.44	55.44 3.33 -5.89	55.44 3.41 -6.53	55.44 3.36 -7.30	55.44 3.47 -6.91	55.44 3.56 -1.70	59.14 3.71 0.00	58.08 3.49 0.00	55.44 3.38 -2.39	55.45 3.29 -0.01	54.15 3.28 -6.59	44.67 2.96 0.00
ASTORIA___4 23517	28.11 1.94 0.00	21.54 1.41 0.00	21.17 1.35 0.00	20.75 1.34 0.00	21.36 1.38 0.00	26.53 1.78 0.00	46.12 3.34 -0.50	56.03 3.52 -0.01	66.83 3.44 -14.21	91.00 3.50 -38.90	91.05 3.86 -37.74	92.00 3.70 -42.61	92.00 3.77 -41.63	92.04 3.79 -42.03	92.05 3.82 -42.73	76.58 3.76 -28.04	91.05 3.88 -42.11	92.05 4.11 -37.76	90.06 4.32 -30.31	81.25 4.15 -22.51	66.01 3.63 -12.71	55.65 3.49 -0.01	54.24 3.37 -6.59	46.07 3.00 -1.36
ASTORIA___5 23518	28.16 1.99 0.00	21.56 1.43 0.00	21.23 1.41 0.00	20.81 1.40 0.00	21.42 1.44 0.00	26.51 1.76 0.00	45.66 3.38 0.00	55.96 3.46 0.00	55.73 3.49 -3.06	55.88 3.50 -3.78	55.89 3.91 -2.53	55.86 3.75 -6.42	55.86 3.82 -5.44	55.90 3.79 -5.89	55.85 3.82 -6.53	55.84 3.76 -7.30	55.85 3.88 -6.91	55.99 4.11 -1.70	59.75 4.32 0.00	58.68 4.09 0.00	55.74 3.68 -2.39	55.65 3.49 -0.01	54.28 3.41 -6.59	44.76 3.05 0.00
ASTRIA 10-13___ 23663	28.11 1.94 0.00	21.54 1.41 0.00	21.17 1.35 0.00	20.75 1.34 0.00	21.36 1.38 0.00	26.53 1.78 0.00	46.12 3.34 -0.50	56.03 3.52 -0.01	66.83 3.44 -14.21	91.00 3.50 -38.90	91.05 3.86 -37.74	92.00 3.70 -42.61	92.00 3.77 -41.63	92.04 3.79 -42.03	92.05 3.82 -42.73	76.58 3.76 -28.04	91.05 3.88 -42.11	92.05 4.11 -37.76	90.06 4.32 -30.31	81.25 4.15 -22.51	66.01 3.63 -12.71	55.65 3.49 -0.01	54.24 3.37 -6.59	46.07 3.00 -1.36
BARRETT 1-8___GRP4 24034	27.79 1.62 0.00	21.36 1.23 0.00	20.95 1.13 0.00	20.48 1.07 0.00	21.10 1.12 0.00	26.28 1.53 0.00	44.65 2.37 0.00	48.81 1.84 5.53	51.10 1.92 0.00	50.84 2.24 0.00	51.72 2.27 0.00	48.16 2.47 0.00	49.12 2.52 0.00	48.76 2.54 0.00	48.05 2.55 0.00	47.28 2.37 -0.13	48.97 2.79 -1.12	53.59 3.41 0.00	59.37 3.94 0.00	58.03 3.44 0.00	52.35 2.68 0.00	54.24 2.09 0.00	46.85 2.57 0.00	44.25 2.54 0.00
BARRETT 9-12___GRP3 24033	27.79 1.62 0.00	21.36 1.23 0.00	20.95 1.13 0.00	20.48 1.07 0.00	21.10 1.12 0.00	26.28 1.53 0.00	44.65 2.37 0.00	48.81 1.84 5.53	51.10 1.92 0.00	50.84 2.24 0.00	51.72 2.27 0.00	48.16 2.47 0.00	49.12 2.52 0.00	48.76 2.54 0.00	48.05 2.55 0.00	47.28 2.37 -0.13	48.97 2.79 -1.12	53.59 3.41 0.00	59.37 3.94 0.00	58.03 3.44 0.00	52.35 2.68 0.00	54.24 2.09 0.00	46.85 2.57 0.00	44.25 2.54 0.00
BARRETT_IC_1 23704	27.79 1.62 0.00	21.36 1.23 0.00	20.95 1.13 0.00	20.48 1.07 0.00	21.10 1.12 0.00	26.28 1.53 0.00	44.65 2.37 0.00	48.81 1.84 5.53	51.10 1.92 0.00	50.84 2.24 0.00	51.72 2.27 0.00	48.16 2.47 0.00	49.12 2.52 0.00	48.76 2.54 0.00	48.05 2.55 0.00	47.28 2.37 -0.13	48.97 2.79 -1.12	53.59 3.41 0.00	59.37 3.94 0.00	58.03 3.44 0.00	52.35 2.68 0.00	54.24 2.09 0.00	46.85 2.57 0.00	44.25 2.54 0.00
BARRETT_IC_10 23701	27.79 1.62 0.00	21.36 1.23 0.00	20.95 1.13 0.00	20.48 1.07 0.00	21.10 1.12 0.00	26.28 1.53 0.00	44.65 2.37 0.00	48.81 1.84 5.53	51.10 1.92 0.00	50.84 2.24 0.00	51.72 2.27 0.00	48.16 2.47 0.00	49.12 2.52 0.00	48.76 2.54 0.00	48.05 2.55 0.00	47.28 2.37 -0.13	48.97 2.79 -1.12	53.59 3.41 0.00	59.37 3.94 0.00	58.03 3.44 0.00	52.35 2.68 0.00	54.24 2.09 0.00	46.85 2.57 0.00	44.25 2.54 0.00
BARRETT_IC_11 23702	27.79 1.62 0.00	21.36 1.23 0.00	20.95 1.13 0.00	20.48 1.07 0.00	21.10 1.12 0.00	26.28 1.53 0.00	44.65 2.37 0.00	48.81 1.84 5.53	51.10 1.92 0.00	50.84 2.24 0.00	51.72 2.27 0.00	48.16 2.47 0.00	49.12 2.52 0.00	48.76 2.54 0.00	48.05 2.55 0.00	47.28 2.37 -0.13	48.97 2.79 -1.12	53.59 3.41 0.00	59.37 3.94 0.00	58.03 3.44 0.00	52.35 2.68 0.00	54.24 2.09 0.00	46.85 2.57 0.00	44.25 2.54 0.00
BARRETT_IC_12 23703	27.79 1.62 0.00	21.36 1.23 0.00	20.95 1.13 0.00	20.48 1.07 0.00	21.10 1.12 0.00	26.28 1.53 0.00	44.65 2.37 0.00	48.81 1.84 5.53	51.10 1.92 0.00	50.84 2.24 0.00	51.72 2.27 0.00	48.16 2.47 0.00	49.12 2.52 0.00	48.76 2.54 0.00	48.05 2.55 0.00	47.28 2.37 -0.13	48.97 2.79 -1.12	53.59 3.41 0.00	59.37 3.94 0.00	58.03 3.44 0.00	52.35 2.68 0.00	54.24 2.09 0.00	46.85 2.57 0.00	44.25 2.54 0.00
BARRETT_IC_2 23705	27.79 1.62 0.00	21.36 1.23 0.00	20.95 1.13 0.00	20.48 1.07 0.00	21.10 1.12 0.00	26.28 1.53 0.00	44.65 2.37 0.00	48.81 1.84 5.53	51.10 1.92 0.00	50.84 2.24 0.00	51.72 2.27 0.00	48.16 2.47 0.00	49.12 2.52 0.00	48.76 2.54 0.00	48.05 2.55 0.00	47.28 2.37 -0.13	48.97 2.79 -1.12	53.59 3.41 0.00	59.37 3.94 0.00	58.03 3.44 0.00	52.35 2.68 0.00	54.24 2.09 0.00	46.85 2.57 0.00	44.25 2.54 0.00
BARRETT_IC_3 23706	27.79 1.62 0.00	21.36 1.23 0.00	20.95 1.13 0.00	20.48 1.07 0.00	21.10 1.12 0.00	26.28 1.53 0.00	44.65 2.37 0.00	48.81 1.84 5.53	51.10 1.92 0.00	50.84 2.24 0.00	51.72 2.27 0.00	48.16 2.47 0.00	49.12 2.52 0.00	48.76 2.54 0.00	48.05 2.55 0.00	47.28 2.37 -0.13	48.97 2.79 -1.12	53.59 3.41 0.00	59.37 3.94 0.00	58.03 3.44 0.00	52.35 2.68 0.00	54.24 2.09 0.00	46.85 2.57 0.00	44.25 2.54 0.00
BARRETT_IC_4 23707	27.79 1.62 0.00	21.36 1.23 0.00	20.95 1.13 0.00	20.48 1.07 0.00	21.10 1.12 0.00	26.28 1.53 0.00	44.65 2.37 0.00	48.81 1.84 5.53	51.10 1.92 0.00	50.84 2.24 0.00	51.72 2.27 0.00	48.16 2.47 0.00	49.12 2.52 0.00	48.76 2.54 0.00	48.05 2.55 0.00	47.28 2.37 -0.13	48.97 2.79 -1.12	53.59 3.41 0.00	59.37 3.94 0.00	58.03 3.44 0.00	52.35 2.68 0.00	54.24 2.09 0.00	46.85 2.57 0.00	44.25 2.54 0.00
BARRETT_IC_5 23708	27.79 1.62 0.00	21.36 1.23 0.00	20.95 1.13 0.00	20.48 1.07 0.00	21.10 1.12 0.00	26.28 1.53 0.00	44.65 2.37 0.00	48.81 1.84 5.53	51.10 1.92 0.00	50.84 2.24 0.00	51.72 2.27 0.00	48.16 2.47 0.00	49.12 2.52 0.00	48.76 2.54 0.00	48.05 2.55 0.00	47.28 2.37 -0.13	48.97 2.79 -1.12	53.59 3.41 0.00	59.37 3.94 0.00	58.03 3.44 0.00	52.35 2.68 0.00	54.24 2.09 0.00	46.85 2.57 0.00	44.25 2.54 0.00
BARRETT_IC_6 23709	27.79 1.62 0.00	21.36 1.23 0.00	20.95 1.13 0.00	20.48 1.07 0.00	21.10 1.12 0.00	26.28 1.53 0.00	44.65 2.37 0.00	48.81 1.84 5.53	51.10 1.92 0.00	50.84 2.24 0.00	51.72 2.27 0.00	48.16 2.47 0.00	49.12 2.52 0.00	48.76 2.54 0.00	48.05 2.55 0.00	47.28 2.37 -0.13	48.97 2.79 -1.12	53.59 3.41 0.00	59.37 3.94 0.00	58.03 3.44 0.00	52.35 2.68 0.00	54.24 2.09 0.00	46.85 2.57 0.00	44.25 2.54 0.00
BARRETT_IC_7 23710	27.79 1.62 0.00	21.36 1.23 0.00	20.95 1.13 0.00	20.48 1.07 0.00	21.10 1.12 0.00	26.28 1.53 0.00	44.65 2.37 0.00	48.81 1.84 5.53	51.10 1.92 0.00	50.84 2.24 0.00	51.72 2.27 0.00	48.16 2.47 0.00	49.12 2.52 0.00	48.76 2.54 0.00	48.05 2.55 0.00	47.28 2.37 -0.13	48.97 2.79 -1.12	53.59 3.41 0.00	59.37 3.94 0.00	58.03 3.44 0.00	52.35 2.68 0.00	54.24 2.09 0.00	46.85 2.57 0.00	44.25 2.54 0.00

BARRETT_IC_8 23711	27.79 1.62 0.00	21.36 1.23 0.00	20.95 1.13 0.00	20.48 1.07 0.00	21.10 1.12 0.00	26.28 1.53 0.00	44.65 2.37 0.00	48.81 1.84 5.53	51.10 1.92 0.00	50.84 2.24 0.00	51.72 2.27 0.00	48.16 2.47 0.00	49.12 2.52 0.00	48.76 2.54 0.00	48.05 2.55 0.00	47.28 2.37 -0.13	48.97 2.79 -1.12	53.59 3.41 0.00	59.37 3.94 0.00	58.03 3.44 0.00	52.35 2.68 0.00	54.24 2.09 0.00	46.85 2.57 0.00	44.25 2.54 0.00
BARRETT_IC_9 23700	27.79 1.62 0.00	21.36 1.23 0.00	20.95 1.13 0.00	20.48 1.07 0.00	21.10 1.12 0.00	26.28 1.53 0.00	44.65 2.37 0.00	48.81 1.84 5.53	51.10 1.92 0.00	50.84 2.24 0.00	51.72 2.27 0.00	48.16 2.47 0.00	49.12 2.52 0.00	48.76 2.54 0.00	48.05 2.55 0.00	47.28 2.37 -0.13	48.97 2.79 -1.12	53.59 3.41 0.00	59.37 3.94 0.00	58.03 3.44 0.00	52.35 2.68 0.00	54.24 2.09 0.00	46.85 2.57 0.00	44.25 2.54 0.00
BARRETT___1 23545	27.74 1.57 0.00	21.32 1.19 0.00	20.91 1.09 0.00	20.44 1.03 0.00	21.06 1.08 0.00	26.23 1.48 0.00	44.39 2.11 0.00	48.44 1.47 5.53	50.70 1.52 0.00	50.45 1.85 0.00	51.33 1.88 0.00	47.79 2.10 0.00	48.74 2.14 0.00	48.39 2.17 0.00	47.68 2.18 0.00	46.93 2.02 0.00	48.66 2.48 0.00	53.24 3.06 0.00	58.98 3.55 0.00	57.59 3.00 0.00	51.95 2.28 0.00	53.87 1.72 0.00	46.76 2.48 0.00	44.25 2.54 0.00
BARRETT___2 23546	27.74 1.57 0.00	21.32 1.19 0.00	20.91 1.09 0.00	20.44 1.03 0.00	21.08 1.10 0.00	26.26 1.51 0.00	44.39 2.11 0.00	48.44 1.47 5.53	50.75 1.57 0.00	50.50 1.90 0.00	51.38 1.93 0.00	47.84 2.15 0.00	48.79 2.19 0.00	48.44 2.22 0.00	47.73 2.23 0.00	46.97 2.06 -0.13	48.66 2.48 -1.12	53.29 3.11 0.00	58.98 3.55 0.00	57.65 3.06 0.00	52.00 2.33 0.00	53.87 1.72 0.00	46.58 2.30 0.00	44.00 2.29 0.00
BEAVER RIVER___HYD 24048	25.28 -0.89 0.00	19.47 -0.68 -0.02	19.12 -0.71 -0.01	18.71 -0.70 0.00	19.30 -0.70 -0.02	24.16 -0.74 -0.15	42.58 0.30 0.00	53.08 0.58 0.00	49.48 0.30 0.00	48.75 0.15 0.00	49.50 0.05 0.00	45.60 -0.09 0.00	46.46 -0.14 0.00	46.04 -0.18 0.00	44.45 -1.05 0.00	43.79 -0.99 0.00	43.98 -1.08 0.00	49.08 -1.10 0.00	54.76 -0.67 0.00	54.04 -0.55 0.00	49.47 -0.20 0.00	46.80 -1.62 3.73	43.68 -0.93 -0.33	41.16 -1.08 -0.53
BEEBEE_GT_13 23619	25.62 -0.55 0.00	19.77 -0.36 0.00	19.50 -0.32 0.00	19.04 -0.37 0.00	19.58 -0.40 0.00	24.11 -0.64 0.00	41.31 -0.97 0.00	52.50 0.00 0.00	49.62 0.44 0.00	48.60 0.00 0.00	49.40 -0.05 0.00	45.10 -0.59 0.00	45.85 -0.75 0.00	45.48 -0.74 0.00	44.68 -0.82 0.00	43.79 -0.99 0.00	44.02 -1.04 0.00	49.53 -0.65 0.00	54.93 -0.50 0.00	53.93 -0.66 0.00	48.68 -0.99 0.00	52.78 0.63 0.00	43.13 -1.15 0.00	40.42 -1.29 0.00
BETHLEHEM___STEEL 23779	24.16 -2.01 0.00	18.62 -1.51 0.00	18.49 -1.33 0.00	18.01 -1.40 0.00	18.40 -1.58 0.00	22.57 -2.18 0.00	37.04 -4.40 0.84	49.14 -3.36 0.00	45.84 -3.34 0.00	45.20 -3.40 0.00	45.59 -3.86 0.00	40.71 -4.98 0.00	41.33 -5.27 0.00	41.00 -5.22 0.00	40.36 -5.14 0.00	39.54 -5.24 0.00	39.74 -5.32 0.00	45.51 -4.67 0.00	50.05 -5.38 0.00	48.91 -5.68 0.00	44.01 -5.66 0.00	47.82 -4.33 0.00	39.10 -5.18 0.00	36.58 -5.13 0.00
BINGHAMTON___COGEN 23790	25.54 -0.63 0.00	19.59 -0.54 0.00	19.38 -0.44 0.00	18.96 -0.45 0.00	19.44 -0.54 0.00	24.06 -0.69 0.00	40.93 -1.35 0.00	51.40 -1.10 0.00	48.15 -1.03 0.00	47.82 -0.78 0.00	48.36 -1.09 0.00	44.64 -1.05 0.00	45.44 -1.16 0.00	45.06 -1.16 0.00	44.41 -1.09 0.00	43.66 -1.12 0.00	43.89 -1.17 0.00	49.08 -1.10 0.00	54.04 -1.39 0.00	53.55 -1.04 0.00	48.53 -1.14 0.00	51.00 -1.15 0.00	42.64 -1.64 0.00	40.04 -1.67 0.00
BLACK RIVER___HYD 24047	25.39 -0.78 0.00	19.57 -0.58 -0.02	19.20 -0.63 -0.01	18.79 -0.62 0.00	19.37 -0.62 -0.01	24.24 -0.62 -0.11	42.32 0.04 0.00	52.87 0.37 0.00	49.48 0.30 0.00	48.84 0.24 0.00	49.65 0.20 0.00	45.69 0.00 0.00	46.51 -0.09 0.00	46.08 -0.14 0.00	44.23 -1.27 0.00	43.53 -1.25 0.00	43.75 -1.31 0.00	48.83 -1.35 0.00	54.54 -0.89 0.00	53.83 -0.76 0.00	49.12 -0.55 0.00	47.98 -1.51 2.66	43.81 -0.71 -0.24	41.21 -0.88 -0.38
BLUE_CIRC_CHEM_DRP 24182	26.80 0.63 0.00	20.61 0.48 0.00	20.28 0.46 0.00	19.88 0.47 0.00	20.46 0.48 0.00	25.37 0.62 0.00	43.21 0.93 0.00	53.50 1.00 0.00	50.11 0.93 0.00	49.57 0.97 0.00	50.49 1.04 0.00	46.79 1.10 0.00	47.76 1.16 0.00	47.42 1.20 0.00	46.68 1.18 0.00	45.94 1.16 0.00	46.28 1.22 0.00	51.38 1.20 0.00	56.76 1.33 0.00	55.90 1.31 0.00	50.81 1.14 0.00	53.25 1.10 0.00	45.30 1.02 0.00	42.50 0.79 0.00
BOC_GAS_DRP 24189	26.82 0.65 0.00	20.63 0.50 0.00	20.30 0.48 0.00	19.90 0.49 0.00	20.50 0.52 0.00	25.39 0.64 0.00	43.38 1.10 0.00	53.65 1.15 0.00	50.26 1.08 0.00	49.67 1.07 0.00	50.64 1.19 0.00	46.92 1.23 0.00	47.90 1.30 0.00	47.51 1.29 0.00	46.82 1.32 0.00	46.08 1.30 0.00	46.41 1.35 0.00	51.53 1.35 0.00	56.87 1.44 0.00	55.95 1.36 0.00	50.91 1.24 0.00	53.35 1.20 0.00	45.43 1.15 0.00	42.67 0.96 0.00
BOWLINE___1 23526	27.43 1.26 0.00	21.04 0.91 0.00	20.67 0.85 0.00	20.26 0.85 0.00	20.86 0.88 0.00	25.91 1.16 0.00	44.56 2.28 0.00	54.60 2.10 0.00	51.15 1.97 0.00	50.69 2.09 0.00	51.72 2.27 0.00	47.97 2.28 0.00	48.93 2.33 0.00	48.58 2.36 0.00	47.87 2.37 0.00	47.20 2.46 0.04	47.30 2.48 0.24	52.69 2.51 0.00	58.15 2.72 0.00	57.16 2.57 0.00	51.86 2.19 0.00	54.18 2.03 0.00	46.41 2.13 0.00	43.55 1.84 0.00
BOWLINE___2 23595	27.43 1.26 0.00	21.04 0.91 0.00	20.67 0.85 0.00	20.26 0.85 0.00	20.86 0.88 0.00	25.94 1.19 0.00	44.56 2.28 0.00	54.76 2.26 0.00	51.39 2.21 0.00	50.93 2.33 0.00	51.97 2.52 0.00	48.16 2.47 0.00	49.12 2.52 0.00	48.76 2.54 0.00	48.09 2.59 0.00	47.38 2.64 0.04	47.48 2.66 0.24	52.94 2.76 0.00	58.42 2.99 0.00	57.43 2.84 0.00	52.10 2.43 0.00	54.39 2.24 0.00	46.58 2.30 0.00	43.71 2.00 0.00
BROOKHAVEN___DRP 24191	27.92 1.75 0.00	21.50 1.37 0.00	21.07 1.25 0.00	20.55 1.14 0.00	21.18 1.20 0.00	26.38 1.63 0.00	44.94 2.66 0.00	49.37 2.20 5.33	51.44 2.26 0.00	51.27 2.67 0.00	52.27 2.82 0.00	48.71 3.02 0.00	49.63 3.03 0.00	49.36 3.14 0.00	48.64 3.14 0.00	47.78 2.87 -0.13	49.60 3.42 -1.12	54.45 4.27 0.00	60.42 4.99 0.00	59.01 4.42 0.00	53.10 3.43 0.00	54.86 2.71 0.00	46.98 2.70 0.00	44.17 2.46 0.00
BROOKLYN_NAVY_YARD 23515	28.16 1.99 0.00	21.56 1.43 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.63 1.88 0.00	45.83 3.55 0.00	56.17 3.67 0.00	52.82 3.64 0.00	52.39 3.79 0.00	53.46 4.01 0.00	49.57 3.88 0.00	50.56 3.96 0.00	50.20 3.98 0.00	49.46 3.96 0.00	49.49 3.99 -0.72	50.49 4.01 -1.42	54.34 4.16 0.00	59.98 4.55 0.00	58.90 4.31 0.00	53.49 3.82 0.00	55.80 3.65 0.00	47.87 3.59 0.00	44.92 3.21 0.00
BURROWS___LYONSDAL 23803	26.09 -0.08 0.00	20.08 -0.06 -0.01	19.73 -0.10 -0.01	19.31 -0.10 0.00	19.91 -0.08 -0.01	24.80 -0.02 -0.07	42.91 0.63 0.00	53.50 1.00 0.00	50.11 0.93 0.00	49.47 0.87 0.00	50.29 0.84 0.00	46.42 0.73 0.00	47.30 0.70 0.00	46.87 0.65 0.00	45.82 0.32 0.00	45.05 0.27 0.00	45.33 0.27 0.00	50.53 0.35 0.00	56.15 0.72 0.00	55.35 0.76 0.00	50.46 0.79 0.00	51.08 0.21 1.28	44.61 0.18 -0.15	41.99 0.04 -0.24

CALPINE BETH_PAGE_GT4 24209	28.00 1.83 0.00	21.50 1.37 0.00	21.09 1.27 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.46 1.71 0.00	45.24 2.96 0.00	50.43 2.68 4.75	51.88 2.70 0.00	51.61 3.01 0.00	52.61 3.16 0.00	48.98 3.29 0.00	49.91 3.31 0.00	49.55 3.33 0.00	48.82 3.32 0.00	48.04 3.13 -0.13	49.74 3.56 -1.12	54.29 4.11 0.00	60.14 4.71 0.00	58.85 4.26 0.00	53.05 3.38 0.00	54.91 2.76 0.00	47.34 3.06 0.00	44.59 2.88 0.00
CALSPAN___DRP 24200	24.16 -2.01 0.00	18.62 -1.51 0.00	18.49 -1.33 0.00	18.01 -1.40 0.00	18.40 -1.58 0.00	22.57 -2.18 0.00	37.04 -4.40 0.84	49.14 -3.36 0.00	45.84 -3.34 0.00	45.20 -3.40 0.00	45.59 -3.86 0.00	40.71 -4.98 0.00	41.33 -5.27 0.00	41.00 -5.22 0.00	40.36 -5.14 0.00	39.54 -5.24 0.00	39.74 -5.32 0.00	45.51 -4.67 0.00	50.05 -5.38 0.00	48.91 -5.68 0.00	44.01 -5.66 0.00	47.82 -4.33 0.00	39.10 -5.18 0.00	36.58 -5.13 0.00
CARR STREET_E__SYR 24060	25.65 -0.52 0.00	19.75 -0.38 0.00	19.46 -0.36 0.00	19.06 -0.35 0.00	19.60 -0.38 0.00	24.26 -0.49 0.00	41.14 -1.14 0.00	51.35 -1.15 0.00	48.15 -1.03 0.00	47.58 -1.02 0.00	48.41 -1.04 0.00	44.59 -1.10 0.00	45.39 -1.21 0.00	45.02 -1.20 0.00	44.27 -1.23 0.00	43.48 -1.30 0.00	43.75 -1.31 0.00	48.88 -1.30 0.00	54.10 -1.33 0.00	53.33 -1.26 0.00	48.53 -1.14 0.00	50.98 -0.89 0.28	43.31 -0.97 0.00	40.92 -0.79 0.00
CARTHAGE___PAPER 23857	25.33 -0.84 0.00	19.53 -0.62 -0.02	19.16 -0.67 -0.01	18.75 -0.66 0.00	19.35 -0.64 -0.01	24.20 -0.67 -0.12	42.45 0.17 0.00	52.97 0.47 0.00	49.48 0.30 0.00	48.84 0.24 0.00	49.60 0.15 0.00	45.69 0.00 0.00	46.51 -0.09 0.00	46.08 -0.14 0.00	43.95 -1.55 0.00	43.26 -1.52 0.00	43.48 -1.58 0.00	48.52 -1.66 0.00	54.16 -1.27 0.00	53.44 -1.15 0.00	48.83 -0.84 0.00	47.16 -2.03 2.96	43.74 -0.80 -0.26	41.20 -0.92 -0.41
CE_DUNWOOD___DRP 24194	27.69 1.52 0.00	21.22 1.09 0.00	20.85 1.03 0.00	20.44 1.03 0.00	21.06 1.08 0.00	26.19 1.44 0.00	44.99 2.71 0.00	55.28 2.78 0.00	51.93 2.75 0.00	51.47 2.87 0.00	52.52 3.07 0.00	48.71 3.02 0.00	49.68 3.08 0.00	49.27 3.05 0.00	48.59 3.09 0.00	47.86 3.13 0.05	47.86 3.15 0.35	53.49 3.31 0.00	59.03 3.60 0.00	58.03 3.44 0.00	52.65 2.98 0.00	54.97 2.82 0.00	47.03 2.75 0.00	44.13 2.42 0.00
CE_MILLWOOD___DRP 24193	27.64 1.47 0.00	21.18 1.05 0.00	20.83 1.01 0.00	20.40 0.99 0.00	21.02 1.04 0.00	26.14 1.39 0.00	44.90 2.62 0.00	55.18 2.68 0.00	51.84 2.66 0.00	51.37 2.77 0.00	52.37 2.92 0.00	48.57 2.88 0.00	49.54 2.94 0.00	49.18 2.96 0.00	48.50 3.00 0.00	47.74 3.00 0.04	47.84 3.06 0.28	53.39 3.21 0.00	58.92 3.49 0.00	57.92 3.33 0.00	52.55 2.88 0.00	54.86 2.71 0.00	46.98 2.70 0.00	44.05 2.34 0.00
CE_NYC2_DRP 24202	28.11 1.94 0.00	21.52 1.39 0.00	21.17 1.35 0.00	20.73 1.32 0.00	21.36 1.38 0.00	26.53 1.78 0.00	46.08 3.30 -0.50	56.03 3.52 -0.01	66.83 3.44 -14.21	91.00 3.50 -38.90	91.05 3.86 -37.74	92.00 3.70 -42.61	92.00 3.77 -41.63	92.04 3.79 -42.03	92.01 3.78 -42.73	76.58 3.76 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	90.06 4.32 -30.31	81.19 4.09 -22.51	66.01 3.63 -12.71	55.65 3.49 -0.01	54.19 3.32 -6.59	46.07 3.00 -1.36
CE_NYC_DRP 24195	28.03 1.86 0.00	21.48 1.35 0.00	21.09 1.27 0.00	20.67 1.26 0.00	21.28 1.30 0.00	26.51 1.76 0.00	45.62 3.34 0.00	55.96 3.46 0.00	52.62 3.44 0.00	52.15 3.55 0.00	53.21 3.76 0.00	49.34 3.65 0.00	50.33 3.73 0.00	49.96 3.74 0.00	49.23 3.73 0.00	49.24 3.76 -0.70	50.29 3.79 -1.44	54.19 4.01 0.00	59.81 4.38 0.00	58.74 4.15 0.00	53.30 3.63 0.00	55.59 3.44 0.00	47.65 3.37 0.00	44.71 3.00 0.00
CH_MIDHUDSON___DRP 24192	27.53 1.36 0.00	21.08 0.95 0.00	20.75 0.93 0.00	20.30 0.89 0.00	20.90 0.92 0.00	25.94 1.19 0.00	44.48 2.20 0.00	54.81 2.31 0.00	51.39 2.21 0.00	50.93 2.33 0.00	51.92 2.47 0.00	48.16 2.47 0.00	49.16 2.56 0.00	48.76 2.54 0.00	48.09 2.59 0.00	47.42 2.64 0.00	47.72 2.66 0.00	52.94 2.76 0.00	58.42 2.99 0.00	57.43 2.84 0.00	52.20 2.53 0.00	54.55 2.40 0.00	46.80 2.52 0.00	43.96 2.25 0.00
CH_MISC_IPPS 23765	27.40 1.23 0.00	20.85 0.72 0.00	20.57 0.75 0.00	20.13 0.72 0.00	20.74 0.76 0.00	25.59 0.84 0.00	43.97 1.69 0.00	54.13 1.63 0.00	50.80 1.62 0.00	50.30 1.70 0.00	51.33 1.88 0.00	47.61 1.92 0.00	48.56 1.96 0.00	48.21 1.99 0.00	47.55 2.05 0.00	46.88 2.10 0.00	47.18 2.12 0.00	52.34 2.16 0.00	57.76 2.33 0.00	56.77 2.18 0.00	51.61 1.94 0.00	53.92 1.77 0.00	46.63 2.35 0.00	43.96 2.25 0.00
CH_RES_BVR_FALLS 23983	24.86 -1.31 0.00	19.17 -0.99 -0.03	18.83 -1.01 -0.02	18.42 -0.99 0.00	19.00 -1.00 -0.02	23.75 -1.19 -0.19	42.15 -0.13 0.00	52.45 -0.05 0.00	48.93 -0.25 0.00	48.07 -0.53 0.00	48.76 -0.69 0.00	45.00 -0.69 0.00	45.90 -0.70 0.00	45.48 -0.74 0.00	44.68 -0.82 0.00	44.11 -0.67 0.00	44.25 -0.81 0.00	49.28 -0.90 0.00	54.60 -0.83 0.00	53.83 -0.76 0.00	49.32 -0.35 0.00	33.03 -2.45 16.67	42.76 -1.95 -0.43	40.47 -1.92 -0.68
CH_RES_NIAGARA 23895	24.13 -2.04 0.00	18.68 -1.45 0.00	18.49 -1.33 0.00	18.01 -1.40 0.00	18.44 -1.54 0.00	22.57 -2.18 0.00	37.05 -4.61 0.62	48.41 -4.09 0.00	45.00 -4.18 0.00	44.03 -4.57 0.00	44.60 -4.85 0.00	39.89 -5.80 0.00	40.54 -6.06 0.00	40.21 -6.01 0.00	39.59 -5.91 0.00	38.78 -6.00 0.00	38.93 -6.13 0.00	44.51 -5.67 0.00	49.06 -6.37 0.00	47.66 -6.93 0.00	42.96 -6.71 0.00	47.40 -4.75 0.00	39.01 -5.27 0.00	36.62 -5.09 0.00
CH_RES_SYRACUSE 23985	25.67 -0.50 0.00	19.79 -0.34 0.00	19.48 -0.34 0.00	19.08 -0.33 0.00	19.62 -0.36 0.00	24.30 -0.45 0.00	41.22 -1.06 0.00	51.45 -1.05 0.00	48.29 -0.89 0.00	47.73 -0.87 0.00	48.51 -0.94 0.00	44.73 -0.96 0.00	45.53 -1.07 0.00	45.16 -1.06 0.00	44.41 -1.09 0.00	43.62 -1.16 0.00	43.89 -1.17 0.00	49.03 -1.15 0.00	54.27 -1.16 0.00	53.55 -1.04 0.00	48.73 -0.94 0.00	51.18 -0.73 0.24	43.44 -0.84 0.00	41.00 -0.71 0.00
CORNELL____ 23752	24.42 -1.75 0.00	18.82 -1.31 0.00	18.57 -1.25 0.00	18.17 -1.24 0.00	18.66 -1.32 0.00	23.17 -1.58 0.00	39.49 -2.79 0.00	50.03 -2.47 0.00	47.07 -2.11 0.00	46.61 -1.99 0.00	47.47 -1.98 0.00	43.68 -2.01 0.00	44.04 -2.56 0.00	43.63 -2.59 0.00	42.86 -2.64 0.00	42.05 -2.73 0.00	42.31 -2.75 0.00	47.42 -2.76 0.00	52.49 -2.94 0.00	52.02 -2.57 0.00	47.09 -2.58 0.00	49.65 -2.50 0.00	41.40 -2.88 0.00	38.75 -2.96 0.00
COXSACKIE___GT 23611	27.27 1.10 0.00	20.94 0.81 0.00	20.59 0.77 0.00	20.15 0.74 0.00	20.76 0.78 0.00	25.74 0.99 0.00	44.14 1.86 0.00	54.76 2.26 0.00	51.34 2.16 0.00	50.88 2.28 0.00	51.82 2.37 0.00	48.07 2.38 0.00	49.02 2.42 0.00	48.67 2.45 0.00	47.96 2.46 0.00	47.24 2.46 0.00	47.54 2.48 0.00	52.79 2.61 0.00	58.31 2.88 0.00	57.43 2.84 0.00	52.15 2.48 0.00	54.55 2.40 0.00	46.45 2.17 0.00	43.42 1.71 0.00
CRESCENT___HYD 24018	27.16 0.99 0.00	20.86 0.74 0.01	20.52 0.71 0.01	20.09 0.68 0.00	20.71 0.74 0.01	25.65 0.97 0.07	44.10 1.82 0.00	54.55 2.05 0.00	51.29 2.11 0.00	50.79 2.19 0.00	51.72 2.27 0.00	47.84 2.15 0.00	48.88 2.28 0.00	48.48 2.26 0.00	47.73 2.23 0.00	46.88 2.10 0.00	47.31 2.25 0.00	52.59 2.41 0.00	58.15 2.72 0.00	57.21 2.62 0.00	52.10 2.43 0.00	54.37 2.29 0.07	46.08 1.95 0.15	42.97 1.50 0.24

CRUCIBLE_METL_DRP 24180	25.67 -0.50 0.00	19.79 -0.34 0.00	19.48 -0.34 0.00	19.08 -0.33 0.00	19.62 -0.36 0.00	24.30 -0.45 0.00	41.22 -1.06 0.00	51.45 -1.05 0.00	48.29 -0.89 0.00	47.73 -0.87 0.00	48.51 -0.94 0.00	44.73 -0.96 0.00	45.53 -1.07 0.00	45.16 -1.06 0.00	44.41 -1.09 0.00	43.62 -1.16 0.00	43.89 -1.17 0.00	49.03 -1.15 0.00	54.27 -1.16 0.00	53.55 -1.04 0.00	48.73 -0.94 0.00	51.18 -0.73 0.24	43.44 -0.84 0.00	41.00 -0.71 0.00
CSC___481_PGEN 24222	27.98 1.81 0.00	21.52 1.39 0.00	21.09 1.27 0.00	20.59 1.18 0.00	21.22 1.24 0.00	26.41 1.66 0.00	44.99 2.71 0.00	49.48 2.31 5.33	51.54 2.36 0.00	51.37 2.77 0.00	52.37 2.92 0.00	48.80 3.11 0.00	49.72 3.12 0.00	49.46 3.24 0.00	48.73 3.23 0.00	47.87 2.96 -0.13	49.74 3.56 -1.12	54.55 4.37 0.00	60.53 5.10 0.00	59.12 4.53 0.00	53.20 3.53 0.00	54.91 2.76 0.00	47.03 2.75 0.00	44.25 2.54 0.00
DANSKAMMER___1 23586	27.40 1.23 0.00	20.85 0.72 0.00	20.57 0.75 0.00	20.13 0.72 0.00	20.74 0.76 0.00	25.59 0.84 0.00	43.97 1.69 0.00	54.13 1.63 0.00	50.80 1.62 0.00	50.30 1.70 0.00	51.33 1.88 0.00	47.61 1.92 0.00	48.56 1.96 0.00	48.21 1.99 0.00	47.55 2.05 0.00	46.88 2.10 0.00	47.18 2.12 0.00	52.34 2.16 0.00	57.76 2.33 0.00	56.77 2.18 0.00	51.61 1.94 0.00	53.92 1.77 0.00	46.63 2.35 0.00	43.96 2.25 0.00
DANSKAMMER___2 23589	27.40 1.23 0.00	20.85 0.72 0.00	20.57 0.75 0.00	20.13 0.72 0.00	20.74 0.76 0.00	25.59 0.84 0.00	43.97 1.69 0.00	54.13 1.63 0.00	50.80 1.62 0.00	50.30 1.70 0.00	51.33 1.88 0.00	47.61 1.92 0.00	48.56 1.96 0.00	48.21 1.99 0.00	47.55 2.05 0.00	46.88 2.10 0.00	47.18 2.12 0.00	52.34 2.16 0.00	57.76 2.33 0.00	56.77 2.18 0.00	51.61 1.94 0.00	53.92 1.77 0.00	46.63 2.35 0.00	43.96 2.25 0.00
DANSKAMMER___3 23590	27.35 1.18 0.00	20.77 0.64 0.00	20.49 0.67 0.00	20.07 0.66 0.00	20.66 0.68 0.00	25.49 0.74 0.00	43.80 1.52 0.00	53.97 1.47 0.00	50.61 1.43 0.00	50.16 1.56 0.00	51.13 1.68 0.00	47.47 1.78 0.00	48.42 1.82 0.00	48.02 1.80 0.00	47.37 1.87 0.00	46.71 1.93 0.00	47.00 1.94 0.00	52.14 1.96 0.00	57.54 2.11 0.00	56.56 1.97 0.00	51.41 1.74 0.00	53.71 1.56 0.00	46.54 2.26 0.00	43.96 2.25 0.00
DANSKAMMER___4 23591	27.35 1.18 0.00	20.79 0.66 0.00	20.55 0.73 0.00	20.11 0.70 0.00	20.70 0.72 0.00	25.49 0.74 0.00	43.80 1.52 0.00	53.92 1.42 0.00	50.61 1.43 0.00	50.11 1.51 0.00	51.13 1.68 0.00	47.43 1.74 0.00	48.37 1.77 0.00	48.02 1.80 0.00	47.37 1.87 0.00	46.71 1.93 0.00	47.00 1.94 0.00	52.14 1.96 0.00	57.54 2.11 0.00	56.56 1.97 0.00	51.41 1.74 0.00	53.71 1.56 0.00	46.54 2.26 0.00	43.96 2.25 0.00
DANSKAMMER___DIESEL 23592	27.40 1.23 0.00	20.85 0.72 0.00	20.57 0.75 0.00	20.13 0.72 0.00	20.74 0.76 0.00	25.59 0.84 0.00	43.97 1.69 0.00	54.13 1.63 0.00	50.80 1.62 0.00	50.30 1.70 0.00	51.33 1.88 0.00	47.61 1.92 0.00	48.56 1.96 0.00	48.21 1.99 0.00	47.55 2.05 0.00	46.88 2.10 0.00	47.18 2.12 0.00	52.34 2.16 0.00	57.76 2.33 0.00	56.77 2.18 0.00	51.61 1.94 0.00	53.92 1.77 0.00	46.63 2.35 0.00	43.96 2.25 0.00
DASHVILLE___HYD 23610	27.58 1.41 0.00	21.10 0.97 0.00	20.77 0.95 0.00	20.34 0.93 0.00	20.94 0.96 0.00	25.94 1.19 0.00	44.56 2.28 0.00	54.97 2.47 0.00	51.54 2.36 0.00	51.08 2.48 0.00	52.07 2.62 0.00	48.34 2.65 0.00	49.30 2.70 0.00	48.90 2.68 0.00	48.28 2.78 0.00	47.60 2.82 0.00	47.90 2.84 0.00	53.09 2.91 0.00	58.59 3.16 0.00	57.65 3.06 0.00	52.35 2.68 0.00	54.71 2.56 0.00	46.98 2.70 0.00	44.09 2.38 0.00
DOGLEVILLE___HYD 23807	26.90 0.73 0.00	20.69 0.56 0.00	20.36 0.54 0.00	19.95 0.54 0.00	20.56 0.58 0.00	25.52 0.77 0.00	43.93 1.65 0.00	54.65 2.15 0.00	51.29 2.11 0.00	50.69 2.09 0.00	51.53 2.08 0.00	47.56 1.87 0.00	48.51 1.91 0.00	48.07 1.85 0.00	47.27 1.77 0.00	46.48 1.70 0.00	46.77 1.71 0.00	52.14 1.96 0.00	57.76 2.33 0.00	56.88 2.29 0.00	51.76 2.09 0.00	53.98 1.83 0.00	45.70 1.42 0.00	42.92 1.21 0.00
DUNKIRK___1 23563	23.29 -2.88 0.00	17.90 -2.23 0.00	17.90 -1.92 0.00	17.43 -1.98 0.00	17.72 -2.26 0.00	21.78 -2.97 0.00	35.60 -5.84 0.84	47.51 -4.99 0.00	44.41 -4.77 0.00	44.18 -4.42 0.00	44.26 -5.19 0.00	39.93 -5.76 0.00	40.50 -6.10 0.00	40.16 -6.06 0.00	39.68 -5.82 0.00	38.82 -5.96 0.00	39.02 -6.04 0.00	44.61 -5.57 0.00	48.83 -6.60 0.00	48.37 -6.22 0.00	43.46 -6.21 0.00	46.26 -5.89 0.00	37.33 -6.95 0.00	34.79 -6.92 0.00
DUNKIRK___2 23564	23.29 -2.88 0.00	17.90 -2.23 0.00	17.90 -1.92 0.00	17.43 -1.98 0.00	17.72 -2.26 0.00	21.78 -2.97 0.00	35.60 -5.84 0.84	47.51 -4.99 0.00	44.41 -4.77 0.00	44.18 -4.42 0.00	44.26 -5.19 0.00	39.93 -5.76 0.00	40.50 -6.10 0.00	40.16 -6.06 0.00	39.68 -5.82 0.00	38.82 -5.96 0.00	39.02 -6.04 0.00	44.61 -5.57 0.00	48.83 -6.60 0.00	48.37 -6.22 0.00	43.46 -6.21 0.00	46.26 -5.89 0.00	37.33 -6.95 0.00	34.79 -6.92 0.00
DUNKIRK___3 23565	23.53 -2.64 0.00	18.08 -2.05 0.00	18.04 -1.78 0.00	17.59 -1.82 0.00	17.90 -2.08 0.00	21.98 -2.77 0.00	36.07 -5.37 0.84	47.99 -4.51 0.00	44.85 -4.33 0.00	44.52 -4.08 0.00	44.65 -4.80 0.00	40.25 -5.44 0.00	40.87 -5.73 0.00	40.49 -5.73 0.00	39.99 -5.51 0.00	39.14 -5.64 0.00	39.34 -5.72 0.00	44.91 -5.27 0.00	49.28 -6.15 0.00	48.64 -5.95 0.00	43.71 -5.96 0.00	46.78 -5.37 0.00	37.86 -6.42 0.00	35.37 -6.34 0.00
DUNKIRK___4 23566	23.53 -2.64 0.00	18.08 -2.05 0.00	18.04 -1.78 0.00	17.59 -1.82 0.00	17.90 -2.08 0.00	21.98 -2.77 0.00	36.07 -5.37 0.84	47.99 -4.51 0.00	44.85 -4.33 0.00	44.52 -4.08 0.00	44.65 -4.80 0.00	40.25 -5.44 0.00	40.87 -5.73 0.00	40.49 -5.73 0.00	39.99 -5.51 0.00	39.14 -5.64 0.00	39.34 -5.72 0.00	44.91 -5.27 0.00	49.28 -6.15 0.00	48.64 -5.95 0.00	43.71 -5.96 0.00	46.78 -5.37 0.00	37.86 -6.42 0.00	35.37 -6.34 0.00
EAST HAMPTON___GT 23717	28.71 2.54 0.00	22.04 1.91 0.00	21.60 1.78 0.00	21.06 1.65 0.00	21.70 1.72 0.00	27.08 2.33 0.00	46.59 4.31 0.00	51.79 4.62 5.33	53.85 4.67 0.00	53.75 5.15 0.00	54.84 5.39 0.00	51.08 5.39 0.00	52.01 5.41 0.00	51.72 5.50 0.00	50.96 5.46 0.00	49.97 5.06 -0.13	52.08 5.90 -1.12	57.46 7.28 0.00	63.80 8.37 0.00	62.29 7.70 0.00	55.93 6.26 0.00	57.68 5.53 0.00	48.75 4.47 0.00	45.59 3.88 0.00
EAST RIVER___6 23660	28.05 1.88 0.00	21.50 1.37 0.00	21.11 1.29 0.00	20.69 1.28 0.00	21.30 1.32 0.00	26.53 1.78 0.00	45.66 3.38 0.00	56.07 3.57 0.00	52.72 3.54 0.00	52.24 3.64 0.00	53.31 3.86 0.00	49.44 3.75 0.00	50.42 3.82 0.00	50.06 3.84 0.00	49.37 3.87 0.00	49.35 3.85 -0.72	50.36 3.88 -1.42	54.29 4.11 0.00	59.86 4.43 0.00	58.85 4.26 0.00	53.35 3.68 0.00	55.70 3.55 0.00	47.73 3.45 0.00	44.76 3.05 0.00
EAST RIVER___7 23524	28.05 1.88 0.00	21.50 1.37 0.00	21.11 1.29 0.00	20.69 1.28 0.00	21.30 1.32 0.00	26.53 1.78 0.00	45.66 3.38 0.00	56.07 3.57 0.00	52.72 3.54 0.00	52.24 3.64 0.00	53.31 3.86 0.00	49.44 3.75 0.00	50.42 3.82 0.00	50.06 3.84 0.00	49.37 3.87 0.00	49.35 3.85 -0.72	50.36 3.88 -1.42	54.29 4.11 0.00	59.86 4.43 0.00	58.85 4.26 0.00	53.35 3.68 0.00	55.70 3.55 0.00	47.73 3.45 0.00	44.76 3.05 0.00

EAST_HAMPTON___DIESEL 23722	28.71 2.54 0.00	22.04 1.91 0.00	21.60 1.78 0.00	21.06 1.65 0.00	21.70 1.72 0.00	27.08 2.33 0.00	46.59 4.31 0.00	51.79 4.62 5.33	53.85 4.67 0.00	53.75 5.15 0.00	54.84 5.39 0.00	51.08 5.39 0.00	52.01 5.41 0.00	51.72 5.50 0.00	50.96 5.46 0.00	49.97 5.06 -0.13	52.08 5.90 -1.12	57.46 7.28 0.00	63.80 8.37 0.00	62.29 7.70 0.00	55.93 6.26 0.00	57.68 5.53 0.00	48.75 4.47 0.00	45.59 3.88 0.00
ELEC_TRO_TEK 24086	27.84 1.67 0.00	21.38 1.25 0.00	20.97 1.15 0.00	20.50 1.09 0.00	21.14 1.16 0.00	26.31 1.56 0.00	44.99 2.71 0.00	50.49 2.41 4.42	51.59 2.41 0.00	51.32 2.72 0.00	52.32 2.87 0.00	48.66 2.97 0.00	49.58 2.98 0.00	49.22 3.00 0.00	48.55 3.05 0.00	47.78 2.87 -0.13	49.42 3.24 -1.12	53.99 3.81 0.00	59.75 4.32 0.00	58.52 3.93 0.00	52.80 3.13 0.00	54.76 2.61 0.00	47.07 2.79 0.00	44.34 2.63 0.00
E_CANADA_CAP_HY 24051	27.19 1.02 0.00	20.87 0.74 0.00	20.55 0.73 0.00	20.11 0.70 0.00	20.70 0.72 0.00	25.67 0.92 0.00	44.01 1.73 0.00	54.86 2.36 0.00	51.64 2.46 0.00	51.22 2.62 0.00	52.12 2.67 0.00	48.20 2.51 0.00	49.16 2.56 0.00	48.76 2.54 0.00	47.96 2.46 0.00	47.20 2.42 0.00	47.54 2.48 0.00	53.04 2.86 0.00	58.65 3.22 0.00	57.92 3.33 0.00	52.55 2.88 0.00	54.97 2.82 0.00	46.23 1.95 0.00	43.30 1.59 0.00
E_CANADA_MHWK_HY 24050	26.90 0.73 0.00	20.69 0.56 0.00	20.36 0.54 0.00	19.95 0.54 0.00	20.56 0.58 0.00	25.52 0.77 0.00	43.93 1.65 0.00	54.65 2.15 0.00	51.29 2.11 0.00	50.69 2.09 0.00	51.53 2.08 0.00	47.56 1.87 0.00	48.51 1.91 0.00	48.07 1.85 0.00	47.27 1.77 0.00	46.48 1.70 0.00	46.77 1.71 0.00	52.14 1.96 0.00	57.76 2.33 0.00	56.88 2.29 0.00	51.76 2.09 0.00	53.98 1.83 0.00	45.70 1.42 0.00	42.92 1.21 0.00
E_FISHKILL___LBMP 23776	27.53 1.36 0.00	21.12 0.99 0.00	20.77 0.95 0.00	20.30 0.89 0.00	20.92 0.94 0.00	25.96 1.21 0.00	44.56 2.28 0.00	54.86 2.36 0.00	51.44 2.26 0.00	50.98 2.38 0.00	51.97 2.52 0.00	48.20 2.51 0.00	49.16 2.56 0.00	48.81 2.59 0.00	48.14 2.64 0.00	47.44 2.64 -0.02	47.87 2.70 -0.11	52.94 2.76 0.00	58.42 2.99 0.00	57.43 2.84 0.00	52.25 2.58 0.00	54.60 2.45 0.00	46.76 2.48 0.00	43.88 2.17 0.00
FAR ROCKAWAY___4 23548	28.03 1.86 0.00	21.52 1.39 0.00	21.09 1.27 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.48 1.73 0.00	45.41 3.13 0.00	50.96 3.15 4.69	52.33 3.15 0.00	52.10 3.50 0.00	52.42 2.97 0.00	49.07 3.38 0.00	50.05 3.45 0.00	49.50 3.28 0.00	48.78 3.28 0.00	47.91 3.00 -0.13	49.74 3.56 -1.12	54.65 4.47 0.00	60.53 5.10 0.00	59.12 4.53 0.00	53.25 3.58 0.00	55.23 3.08 0.00	47.65 3.37 0.00	45.13 3.42 0.00
FENNER___WINDPWR 24204	26.30 0.13 0.00	20.23 0.10 0.00	19.90 0.08 0.00	19.49 0.08 0.00	20.06 0.08 0.00	24.92 0.17 0.00	42.75 0.47 0.00	53.39 0.89 0.00	50.11 0.93 0.00	49.57 0.97 0.00	50.39 0.94 0.00	46.47 0.78 0.00	47.30 0.70 0.00	46.91 0.69 0.00	46.05 0.55 0.00	45.23 0.45 0.00	45.56 0.50 0.00	50.83 0.65 0.00	56.32 0.89 0.00	55.57 0.98 0.00	50.51 0.84 0.00	52.50 0.78 0.43	44.68 0.40 0.00	42.00 0.29 0.00
FIBERTEK___ENERGY 23856	25.67 -0.50 0.00	19.79 -0.34 0.00	19.48 -0.34 0.00	19.08 -0.33 0.00	19.62 -0.36 0.00	24.30 -0.45 0.00	41.22 -1.06 0.00	51.45 -1.05 0.00	48.29 -0.89 0.00	47.73 -0.87 0.00	48.51 -0.94 0.00	44.73 -0.96 0.00	45.53 -1.07 0.00	45.16 -1.06 0.00	44.41 -1.09 0.00	43.62 -1.16 0.00	43.89 -1.17 0.00	49.03 -1.15 0.00	54.27 -1.16 0.00	53.55 -1.04 0.00	48.73 -0.94 0.00	51.18 -0.73 0.24	43.44 -0.84 0.00	41.00 -0.71 0.00
FITZPATRICK____ 23598	26.17 0.00 0.00	20.13 0.00 0.00	19.82 0.00 0.00	19.41 0.00 0.00	19.98 0.00 0.00	24.75 0.00 0.00	42.28 0.00 0.00	52.50 0.00 0.00	49.18 0.00 0.00	48.60 0.00 0.00	49.45 0.00 0.00	45.69 0.00 0.00	46.60 0.00 0.00	46.22 0.00 0.00	45.50 0.00 0.00	44.78 0.00 0.00	45.06 0.00 0.00	50.18 0.00 0.00	55.43 0.00 0.00	54.59 0.00 0.00	49.67 0.00 0.00	52.15 0.00 0.00	44.28 0.00 0.00	41.71 0.00 0.00
FORT ORANGE____ 23900	27.24 1.07 0.00	20.92 0.79 0.00	20.57 0.75 0.00	20.15 0.74 0.00	20.76 0.78 0.00	25.76 1.01 0.00	43.76 1.48 0.00	54.13 1.63 0.00	50.80 1.62 0.00	50.25 1.65 0.00	51.23 1.78 0.00	47.43 1.74 0.00	48.42 1.82 0.00	48.07 1.85 0.00	47.32 1.82 0.00	46.57 1.79 0.00	46.91 1.85 0.00	52.14 1.96 0.00	57.59 2.16 0.00	56.72 2.13 0.00	51.56 1.89 0.00	53.98 1.83 0.00	46.27 1.99 0.00	43.38 1.67 0.00
FORT_DRUM_COGEN 23780	25.33 -0.84 0.00	19.51 -0.64 -0.02	19.16 -0.67 -0.01	18.73 -0.68 0.00	19.33 -0.66 -0.01	24.19 -0.67 -0.11	42.28 0.00 0.00	52.81 0.31 0.00	49.38 0.20 0.00	48.75 0.15 0.00	49.55 0.10 0.00	45.60 -0.09 0.00	46.41 -0.19 0.00	45.99 -0.23 0.00	44.18 -1.32 0.00	43.48 -1.30 0.00	43.66 -1.40 0.00	48.78 -1.40 0.00	54.43 -1.00 0.00	53.72 -0.87 0.00	49.07 -0.60 0.00	47.80 -1.62 2.73	43.72 -0.80 -0.24	41.13 -0.96 -0.38
FPL_FAR_ROCK_GT1 24212	28.03 1.86 0.00	21.52 1.39 0.00	21.09 1.27 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.48 1.73 0.00	45.41 3.13 0.00	50.96 3.15 4.69	52.33 3.15 0.00	52.10 3.50 0.00	52.42 2.97 0.00	49.07 3.38 0.00	50.05 3.45 0.00	49.50 3.28 0.00	48.78 3.28 0.00	47.91 3.00 -0.13	49.74 3.56 -1.12	54.65 4.47 0.00	60.53 5.10 0.00	59.12 4.53 0.00	53.25 3.58 0.00	55.23 3.08 0.00	47.65 3.37 0.00	45.13 3.42 0.00
FRANKLIN_FALL_HYD 24054	23.00 -3.17 0.00	16.99 -2.42 0.72	17.00 -2.44 0.38	17.00 -2.41 0.00	17.00 -2.42 0.56	17.01 -2.90 4.84	41.73 -0.55 0.00	51.98 -0.52 0.00	48.05 -1.13 0.00	46.90 -1.70 0.00	47.37 -2.08 0.00	43.63 -2.06 0.00	44.50 -2.10 0.00	44.05 -2.17 0.00	43.09 -2.41 0.00	42.85 -1.93 0.00	42.67 -2.39 0.00	47.57 -2.61 0.00	52.99 -2.44 0.00	52.30 -2.29 0.00	48.48 -1.19 0.00	29.28 -5.94 16.93	28.70 -4.78 10.80	20.05 -4.63 17.03
FULTON COGEN____ 23766	25.65 -0.52 0.00	19.75 -0.38 0.00	19.46 -0.36 0.00	19.04 -0.37 0.00	19.60 -0.38 0.00	24.28 -0.47 0.00	41.14 -1.14 0.00	51.29 -1.21 0.00	48.10 -1.08 0.00	47.53 -1.07 0.00	48.36 -1.09 0.00	44.55 -1.14 0.00	45.39 -1.21 0.00	44.97 -1.25 0.00	44.23 -1.27 0.00	43.48 -1.30 0.00	43.75 -1.31 0.00	48.88 -1.30 0.00	54.10 -1.33 0.00	53.33 -1.26 0.00	48.53 -1.14 0.00	50.97 -0.83 0.35	43.39 -0.89 0.00	41.00 -0.71 0.00
G.F.CEMENT___DRP 24184	27.24 1.07 0.00	20.90 0.79 0.02	20.56 0.75 0.01	19.97 0.56 0.00	20.75 0.78 0.01	25.68 1.04 0.11	44.52 2.24 0.00	54.86 2.36 0.00	52.03 2.85 0.00	51.56 2.96 0.00	52.57 3.12 0.00	48.25 2.56 0.00	49.58 2.98 0.00	49.13 2.91 0.00	48.37 2.87 0.00	47.20 2.42 0.00	47.90 2.84 0.00	53.39 3.21 0.00	59.20 3.77 0.00	57.92 3.33 0.00	53.05 3.38 0.00	55.06 3.02 0.11	46.38 2.35 0.25	42.78 1.46 0.39
GARDENVILLE___LBMP 24039	24.05 -2.12 0.00	18.56 -1.57 0.00	18.43 -1.39 0.00	17.95 -1.46 0.00	18.34 -1.64 0.00	22.50 -2.25 0.00	36.86 -4.52 0.90	48.93 -3.57 0.00	45.64 -3.54 0.00	44.96 -3.64 0.00	45.35 -4.10 0.00	40.57 -5.12 0.00	41.19 -5.41 0.00	40.86 -5.36 0.00	40.27 -5.23 0.00	39.45 -5.33 0.00	39.61 -5.45 0.00	45.36 -4.82 0.00	49.89 -5.54 0.00	48.75 -5.84 0.00	43.91 -5.76 0.00	47.67 -4.48 0.00	38.97 -5.31 0.00	36.45 -5.26 0.00

GENERAL___MILLS 23808	24.16 -2.01 0.00	18.62 -1.51 0.00	18.49 -1.33 0.00	18.01 -1.40 0.00	18.40 -1.58 0.00	22.57 -2.18 0.00	37.04 -4.40 0.84	49.14 -3.36 0.00	45.84 -3.34 0.00	45.20 -3.40 0.00	45.59 -3.86 0.00	40.71 -4.98 0.00	41.33 -5.27 0.00	41.00 -5.22 0.00	40.36 -5.14 0.00	39.54 -5.24 0.00	39.74 -5.32 0.00	45.51 -4.67 0.00	50.05 -5.38 0.00	48.91 -5.68 0.00	44.01 -5.66 0.00	47.82 -4.33 0.00	39.10 -5.18 0.00	36.58 -5.13 0.00
GE_PLASTICS___DRP 24183	26.69 0.52 0.00	20.53 0.40 0.00	20.20 0.38 0.00	19.78 0.37 0.00	20.38 0.40 0.00	25.27 0.52 0.00	43.17 0.89 0.00	53.39 0.89 0.00	50.07 0.89 0.00	49.47 0.87 0.00	50.39 0.94 0.00	46.70 1.01 0.00	47.67 1.07 0.00	47.33 1.11 0.00	46.59 1.09 0.00	45.85 1.07 0.00	46.19 1.13 0.00	51.28 1.10 0.00	56.65 1.22 0.00	55.74 1.15 0.00	50.71 1.04 0.00	53.14 0.99 0.00	45.25 0.97 0.00	42.46 0.75 0.00
GILBOA___1 23756	26.90 0.73 0.00	20.71 0.58 0.00	20.39 0.57 0.00	20.03 0.62 0.00	20.62 0.64 0.00	25.49 0.74 0.00	43.34 1.06 0.00	53.65 1.15 0.00	50.16 0.98 0.00	49.57 0.97 0.00	50.44 0.99 0.00	46.83 1.14 0.00	47.86 1.26 0.00	47.51 1.29 0.00	46.82 1.32 0.00	46.08 1.30 0.00	46.37 1.31 0.00	51.43 1.25 0.00	56.65 1.22 0.00	55.74 1.15 0.00	50.71 1.04 0.00	53.35 1.20 0.00	45.39 1.11 0.00	42.63 0.92 0.00
GILBOA___2 23757	26.90 0.73 0.00	20.79 0.66 0.00	20.47 0.65 0.00	20.11 0.70 0.00	20.70 0.72 0.00	25.59 0.84 0.00	43.34 1.06 0.00	53.65 1.15 0.00	50.02 0.84 0.00	49.38 0.78 0.00	50.24 0.79 0.00	46.70 1.01 0.00	47.86 1.26 0.00	47.51 1.29 0.00	46.82 1.32 0.00	46.08 1.30 0.00	46.37 1.31 0.00	51.28 1.10 0.00	56.43 1.00 0.00	55.57 0.98 0.00	50.51 0.84 0.00	53.35 1.20 0.00	45.39 1.11 0.00	42.63 0.92 0.00
GILBOA___3 23758	27.01 0.84 0.00	20.81 0.68 0.00	20.47 0.65 0.00	20.11 0.70 0.00	20.70 0.72 0.00	25.59 0.84 0.00	43.34 1.06 0.00	53.65 1.15 0.00	50.16 0.98 0.00	49.38 0.78 0.00	50.29 0.84 0.00	46.83 1.14 0.00	47.86 1.26 0.00	47.51 1.29 0.00	46.82 1.32 0.00	46.08 1.30 0.00	46.37 1.31 0.00	51.43 1.25 0.00	56.48 1.05 0.00	55.57 0.98 0.00	50.56 0.89 0.00	53.35 1.20 0.00	45.39 1.11 0.00	42.63 0.92 0.00
GILBOA___4 23759	26.90 0.73 0.00	20.71 0.58 0.00	20.39 0.57 0.00	20.11 0.70 0.00	20.70 0.72 0.00	25.49 0.74 0.00	43.34 1.06 0.00	53.65 1.15 0.00	50.16 0.98 0.00	49.57 0.97 0.00	50.44 0.99 0.00	46.83 1.14 0.00	47.86 1.26 0.00	47.51 1.29 0.00	46.82 1.32 0.00	46.08 1.30 0.00	46.37 1.31 0.00	51.43 1.25 0.00	56.65 1.22 0.00	55.74 1.15 0.00	50.71 1.04 0.00	53.35 1.20 0.00	45.39 1.11 0.00	42.63 0.92 0.00
GILBOA___ 23599	26.90 0.73 0.00	20.71 0.58 0.00	20.39 0.57 0.00	20.03 0.62 0.00	20.62 0.64 0.00	25.49 0.74 0.00	43.34 1.06 0.00	53.65 1.15 0.00	50.16 0.98 0.00	49.57 0.97 0.00	50.44 0.99 0.00	46.83 1.14 0.00	47.86 1.26 0.00	47.51 1.29 0.00	46.82 1.32 0.00	46.08 1.30 0.00	46.37 1.31 0.00	51.43 1.25 0.00	56.65 1.22 0.00	55.74 1.15 0.00	50.71 1.04 0.00	53.35 1.20 0.00	45.39 1.11 0.00	42.63 0.92 0.00
GINNA___ 23603	23.32 -2.85 0.00	18.00 -2.13 0.00	17.74 -2.08 0.00	17.31 -2.10 0.00	17.82 -2.16 0.00	21.98 -2.77 0.00	37.46 -4.82 0.00	47.36 -5.14 0.00	44.51 -4.67 0.00	43.59 -5.01 0.00	44.36 -5.09 0.00	40.53 -5.16 0.00	41.24 -5.36 0.00	40.90 -5.32 0.00	40.18 -5.32 0.00	39.41 -5.37 0.00	39.61 -5.45 0.00	44.51 -5.67 0.00	49.33 -6.10 0.00	48.37 -6.22 0.00	43.76 -5.91 0.00	47.35 -4.80 0.00	39.23 -5.05 0.00	36.87 -4.84 0.00
GLEN PARK___ 23778	25.62 -0.55 0.00	19.72 -0.42 -0.01	19.37 -0.46 -0.01	18.96 -0.45 0.00	19.55 -0.44 -0.01	24.45 -0.40 -0.10	42.53 0.25 0.00	53.23 0.73 0.00	49.82 0.64 0.00	49.23 0.63 0.00	50.04 0.59 0.00	46.06 0.37 0.00	46.88 0.28 0.00	46.40 0.18 0.00	44.68 -0.82 0.00	43.93 -0.85 0.00	44.16 -0.90 0.00	49.33 -0.85 0.00	55.10 -0.33 0.00	54.37 -0.22 0.00	49.57 -0.10 0.00	48.87 -0.89 2.39	44.18 -0.31 -0.21	41.55 -0.50 -0.34
GLENWOOD_IC_1_G5 23712	27.92 1.75 0.00	21.42 1.29 0.00	21.03 1.21 0.00	20.57 1.16 0.00	21.20 1.22 0.00	26.36 1.61 0.00	45.20 2.92 0.00	52.30 2.78 2.98	51.98 2.80 0.00	51.61 3.01 0.00	52.61 3.16 0.00	48.89 3.20 0.00	49.86 3.26 0.00	49.50 3.28 0.00	48.78 3.28 0.00	48.09 3.18 -0.13	49.60 3.42 -1.12	54.09 3.91 0.00	59.81 4.38 0.00	58.63 4.04 0.00	53.00 3.33 0.00	55.07 2.92 0.00	47.34 3.06 0.00	44.55 2.84 0.00
GLENWOOD_IC_2_G1 23688	27.87 1.70 0.00	21.38 1.25 0.00	20.99 1.17 0.00	20.55 1.14 0.00	21.18 1.20 0.00	26.36 1.61 0.00	45.20 2.92 0.00	55.25 2.89 0.14	52.03 2.85 0.00	51.66 3.06 0.00	52.66 3.21 0.00	48.89 3.20 0.00	49.86 3.26 0.00	49.50 3.28 0.00	48.82 3.32 0.00	48.13 3.22 -0.13	49.60 3.42 -1.12	53.99 3.81 0.00	59.64 4.21 0.00	58.52 3.93 0.00	52.95 3.28 0.00	55.12 2.97 0.00	47.29 3.01 0.00	44.42 2.71 0.00
GLENWOOD_IC_3_G1 23689	27.87 1.70 0.00	21.38 1.25 0.00	20.99 1.17 0.00	20.55 1.14 0.00	21.18 1.20 0.00	26.36 1.61 0.00	45.20 2.92 0.00	55.25 2.89 0.14	52.03 2.85 0.00	51.66 3.06 0.00	52.66 3.21 0.00	48.89 3.20 0.00	49.86 3.26 0.00	49.50 3.28 0.00	48.82 3.32 0.00	48.13 3.22 -0.13	49.60 3.42 -1.12	53.99 3.81 0.00	59.64 4.21 0.00	58.52 3.93 0.00	52.95 3.28 0.00	55.12 2.97 0.00	47.29 3.01 0.00	44.42 2.71 0.00
GLENWOOD___4 23550	27.92 1.75 0.00	21.42 1.29 0.00	21.03 1.21 0.00	20.57 1.16 0.00	21.20 1.22 0.00	26.36 1.61 0.00	45.20 2.92 0.00	52.29 2.78 2.99	51.93 2.75 0.00	51.61 3.01 0.00	52.61 3.16 0.00	48.89 3.20 0.00	49.86 3.26 0.00	49.50 3.28 0.00	48.78 3.28 0.00	48.09 3.18 -0.13	49.60 3.42 -1.12	54.09 3.91 0.00	59.81 4.38 0.00	58.63 4.04 0.00	53.00 3.33 0.00	55.07 2.92 0.00	47.34 3.06 0.00	44.55 2.84 0.00
GLENWOOD___5 23614	27.92 1.75 0.00	21.42 1.29 0.00	21.03 1.21 0.00	20.57 1.16 0.00	21.20 1.22 0.00	26.36 1.61 0.00	45.20 2.92 0.00	52.29 2.78 2.99	51.93 2.75 0.00	51.61 3.01 0.00	52.61 3.16 0.00	48.89 3.20 0.00	49.86 3.26 0.00	49.50 3.28 0.00	48.78 3.28 0.00	48.09 3.18 -0.13	49.60 3.42 -1.12	54.09 3.91 0.00	59.81 4.38 0.00	58.63 4.04 0.00	53.00 3.33 0.00	55.07 2.92 0.00	47.34 3.06 0.00	44.55 2.84 0.00
GOUDEY___7 23579	25.46 -0.71 0.00	19.51 -0.62 0.00	19.32 -0.50 0.00	18.91 -0.50 0.00	19.38 -0.60 0.00	23.98 -0.77 0.00	40.80 -1.48 0.00	51.24 -1.26 0.00	48.10 -1.08 0.00	47.77 -0.83 0.00	48.31 -1.14 0.00	44.59 -1.10 0.00	45.39 -1.21 0.00	45.02 -1.20 0.00	44.36 -1.14 0.00	43.62 -1.16 0.00	43.84 -1.22 0.00	48.98 -1.20 0.00	53.93 -1.50 0.00	53.55 -1.04 0.00	48.48 -1.19 0.00	50.85 -1.30 0.00	42.46 -1.82 0.00	39.83 -1.88 0.00
GOUDEY___8 23580	25.36 -0.81 0.00	19.43 -0.70 0.00	19.25 -0.57 0.00	18.83 -0.58 0.00	19.30 -0.68 0.00	23.88 -0.87 0.00	40.63 -1.65 0.00	50.98 -1.52 0.00	47.85 -1.33 0.00	47.53 -1.07 0.00	48.07 -1.38 0.00	44.37 -1.32 0.00	45.16 -1.44 0.00	44.79 -1.43 0.00	44.14 -1.36 0.00	43.39 -1.39 0.00	43.62 -1.44 0.00	48.72 -1.46 0.00	53.66 -1.77 0.00	53.28 -1.31 0.00	48.23 -1.44 0.00	50.59 -1.56 0.00	42.24 -2.04 0.00	39.67 -2.04 0.00

GOWANUS_GT 1_GRP 23732	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT 2_GRP 23617	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT 3_GRP 23618	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT 4_GRP 23751	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT1_1 24077	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT1_2 24078	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT1_3 24079	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT1_4 24080	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT1_5 24084	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT1_6 24111	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT1_7 24112	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT1_8 24113	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT2_1 24114	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT2_2 24115	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT2_3 24116	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT2_4 24117	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36

GOWANUS_GT2_5 24118	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT2_6 24119	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT2_7 24120	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT2_8 24121	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT3_1 24122	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT3_2 24123	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT3_3 24124	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT3_4 24125	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT3_5 24126	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT3_6 24127	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT3_7 24128	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT3_8 24129	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT4_1 24130	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT4_2 24131	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT4_3 24132	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT4_4 24133	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36

GOWANUS_GT4_5 24134	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT4_6 24135	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT4_7 24136	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GOWANUS_GT4_8 24137	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
GRAHMSVILLE___HY 23607	27.16 0.99 0.00	20.85 0.72 0.00	20.51 0.69 0.00	20.09 0.68 0.00	20.68 0.70 0.00	25.67 0.92 0.00	44.01 1.73 0.00	54.55 2.05 0.00	51.15 1.97 0.00	50.64 2.04 0.00	51.63 2.18 0.00	47.84 2.15 0.00	48.74 2.14 0.00	48.39 2.17 0.00	47.68 2.18 0.00	47.02 2.24 0.00	47.31 2.25 0.00	52.54 2.36 0.00	57.98 2.55 0.00	57.10 2.51 0.00	51.86 2.19 0.00	54.24 2.09 0.00	46.18 1.90 0.00	43.25 1.54 0.00
GREENIDGE___3 23582	24.50 -1.67 0.00	19.04 -1.09 0.00	18.85 -0.97 0.00	18.42 -0.99 0.00	18.88 -1.10 0.00	23.07 -1.68 0.00	39.15 -3.13 0.00	49.67 -2.83 0.00	46.62 -2.56 0.00	46.17 -2.43 0.00	46.68 -2.77 0.00	42.72 -2.97 0.00	43.43 -3.17 0.00	43.08 -3.14 0.00	42.45 -3.05 0.00	41.65 -3.13 0.00	41.86 -3.20 0.00	47.02 -3.16 0.00	51.88 -3.55 0.00	51.37 -3.22 0.00	46.44 -3.23 0.00	49.23 -2.92 0.00	40.78 -3.50 0.00	38.25 -3.46 0.00
GREENIDGE___4 23583	24.65 -1.52 0.00	19.10 -1.03 0.00	18.91 -0.91 0.00	18.48 -0.93 0.00	18.94 -1.04 0.00	23.22 -1.53 0.00	39.40 -2.88 0.00	49.98 -2.52 0.00	46.87 -2.31 0.00	46.46 -2.14 0.00	46.93 -2.52 0.00	42.99 -2.70 0.00	43.71 -2.89 0.00	43.35 -2.87 0.00	42.68 -2.82 0.00	41.87 -2.91 0.00	42.09 -2.97 0.00	47.32 -2.86 0.00	52.21 -3.22 0.00	51.70 -2.89 0.00	46.74 -2.93 0.00	49.54 -2.61 0.00	41.05 -3.23 0.00	38.50 -3.21 0.00
HARZA MOOSE___RIVER 24016	26.09 -0.08 0.00	20.08 -0.06 -0.01	19.73 -0.10 -0.01	19.31 -0.10 0.00	19.91 -0.08 -0.01	24.80 -0.02 -0.07	42.91 0.63 0.00	53.50 1.00 0.00	50.11 0.93 0.00	49.47 0.87 0.00	50.29 0.84 0.00	46.42 0.73 0.00	47.30 0.70 0.00	46.87 0.65 0.00	45.82 0.32 0.00	45.05 0.27 0.00	45.33 0.27 0.00	50.53 0.35 0.00	56.15 0.72 0.00	55.35 0.76 0.00	50.46 0.79 0.00	51.08 0.21 1.28	44.61 0.18 -0.15	41.99 0.04 -0.24
HEMPSTEAD___ 23647	27.87 1.70 0.00	21.40 1.27 0.00	20.99 1.17 0.00	20.52 1.11 0.00	21.16 1.18 0.00	26.33 1.58 0.00	45.07 2.79 0.00	50.98 2.52 4.04	51.74 2.56 0.00	51.42 2.82 0.00	52.42 2.97 0.00	48.75 3.06 0.00	49.72 3.12 0.00	49.36 3.14 0.00	48.64 3.14 0.00	47.91 3.00 -0.13	49.51 3.33 -1.12	54.09 3.91 0.00	59.92 4.49 0.00	58.63 4.04 0.00	52.90 3.23 0.00	54.86 2.71 0.00	47.16 2.88 0.00	44.42 2.71 0.00
HICKLING___1 23621	25.39 -0.78 0.00	19.41 -0.72 0.00	19.30 -0.52 0.00	18.87 -0.54 0.00	19.26 -0.72 0.00	23.81 -0.94 0.00	40.55 -1.73 0.00	51.77 -0.73 0.00	48.69 -0.49 0.00	48.60 0.00 0.00	48.81 -0.64 0.00	44.91 -0.78 0.00	45.62 -0.98 0.00	45.20 -1.02 0.00	44.64 -0.86 0.00	43.75 -1.03 0.00	43.98 -1.08 0.00	49.38 -0.80 0.00	54.32 -1.11 0.00	54.37 -0.22 0.00	48.97 -0.70 0.00	51.26 -0.89 0.00	41.84 -2.44 0.00	39.00 -2.71 0.00
HICKLING___2 23622	25.39 -0.78 0.00	19.41 -0.72 0.00	19.30 -0.52 0.00	18.87 -0.54 0.00	19.26 -0.72 0.00	23.81 -0.94 0.00	40.55 -1.73 0.00	51.77 -0.73 0.00	48.69 -0.49 0.00	48.60 0.00 0.00	48.81 -0.64 0.00	44.91 -0.78 0.00	45.62 -0.98 0.00	45.20 -1.02 0.00	44.64 -0.86 0.00	43.75 -1.03 0.00	43.98 -1.08 0.00	49.38 -0.80 0.00	54.32 -1.11 0.00	54.37 -0.22 0.00	48.97 -0.70 0.00	51.26 -0.89 0.00	41.84 -2.44 0.00	39.04 -2.67 0.00
HIGH FALLS___HY 23754	27.48 1.31 0.00	21.06 0.93 0.00	20.71 0.89 0.00	20.28 0.87 0.00	20.88 0.90 0.00	25.89 1.14 0.00	44.48 2.20 0.00	55.02 2.52 0.00	51.59 2.41 0.00	51.13 2.53 0.00	52.12 2.67 0.00	48.34 2.65 0.00	49.30 2.70 0.00	48.95 2.73 0.00	48.28 2.78 0.00	47.60 2.82 0.00	47.90 2.84 0.00	53.14 2.96 0.00	58.65 3.22 0.00	57.70 3.11 0.00	52.40 2.73 0.00	54.81 2.66 0.00	46.80 2.52 0.00	43.84 2.13 0.00
HILLBURN___GT 23639	27.50 1.33 0.00	21.08 0.95 0.00	20.71 0.89 0.00	20.30 0.89 0.00	20.90 0.92 0.00	25.99 1.24 0.00	44.69 2.41 0.00	54.97 2.47 0.00	51.59 2.41 0.00	51.13 2.53 0.00	52.17 2.72 0.00	48.39 2.70 0.00	49.30 2.73 0.00	48.95 2.73 0.00	48.28 2.78 0.00	47.57 2.82 0.03	47.71 2.84 0.19	53.14 2.96 0.00	58.65 3.22 0.00	57.65 3.06 0.00	52.30 2.63 0.00	54.60 2.45 0.00	46.72 2.44 0.00	43.80 2.09 0.00
HOLTSVIL 1-5___GRP1 24031	27.90 1.73 0.00	21.48 1.35 0.00	21.05 1.23 0.00	20.54 1.13 0.00	21.18 1.20 0.00	26.36 1.61 0.00	44.82 2.54 0.00	49.16 1.99 5.33	51.25 2.07 0.00	51.03 2.43 0.00	52.07 2.62 0.00	48.52 2.83 0.00	49.44 2.84 0.00	49.18 2.96 0.00	48.46 2.96 0.00	47.60 2.69 -0.13	49.42 3.24 -1.12	54.19 4.01 0.00	60.09 4.66 0.00	58.68 4.09 0.00	52.85 3.18 0.00	54.60 2.45 0.00	46.85 2.57 0.00	44.13 2.42 0.00
HOLTSVIL6-10___GRP2 24032	28.03 1.86 0.00	21.56 1.43 0.00	21.13 1.31 0.00	20.61 1.20 0.00	21.26 1.28 0.00	26.46 1.71 0.00	45.07 2.79 0.00	49.49 2.31 5.32	51.59 2.41 0.00	51.37 2.77 0.00	52.42 2.97 0.00	48.80 3.11 0.00	49.72 3.12 0.00	49.46 3.24 0.00	48.73 3.23 0.00	47.87 2.96 -0.13	49.74 3.56 -1.12	54.60 4.42 0.00	60.59 5.16 0.00	59.18 4.59 0.00	53.25 3.58 0.00	54.97 2.82 0.00	47.11 2.83 0.00	44.30 2.59 0.00
HOLTSVILLE_IC_1 23690	27.90 1.73 0.00	21.48 1.35 0.00	21.05 1.23 0.00	20.54 1.13 0.00	21.18 1.20 0.00	26.36 1.61 0.00	44.82 2.54 0.00	49.16 1.99 5.33	51.25 2.07 0.00	51.03 2.43 0.00	52.07 2.62 0.00	48.52 2.83 0.00	49.44 2.84 0.00	49.18 2.96 0.00	48.46 2.96 0.00	47.60 2.69 -0.13	49.42 3.24 -1.12	54.19 4.01 0.00	60.09 4.66 0.00	58.68 4.09 0.00	52.85 3.18 0.00	54.60 2.45 0.00	46.85 2.57 0.00	44.13 2.42 0.00

HOLTSVILLE_IC_10 23699	28.03 1.86 0.00	21.56 1.43 0.00	21.13 1.31 0.00	20.61 1.20 0.00	21.26 1.28 0.00	26.46 1.71 0.00	45.07 2.79 0.00	49.49 2.31 5.32	51.59 2.41 0.00	51.37 2.77 0.00	52.42 2.97 0.00	48.80 3.11 0.00	49.72 3.12 0.00	49.46 3.24 0.00	48.73 3.23 0.00	47.87 2.96 -0.13	49.74 3.56 -1.12	54.60 4.42 0.00	60.59 5.16 0.00	59.18 4.59 0.00	53.25 3.58 0.00	54.97 2.82 0.00	47.11 2.83 0.00	44.30 2.59 0.00
HOLTSVILLE_IC_2 23691	27.90 1.73 0.00	21.48 1.35 0.00	21.05 1.23 0.00	20.54 1.13 0.00	21.18 1.20 0.00	26.36 1.61 0.00	44.82 2.54 0.00	49.16 1.99 5.33	51.25 2.07 0.00	51.03 2.43 0.00	52.07 2.62 0.00	48.52 2.83 0.00	49.44 2.84 0.00	49.18 2.96 0.00	48.46 2.96 0.00	47.60 2.69 -0.13	49.42 3.24 -1.12	54.19 4.01 0.00	60.09 4.66 0.00	58.68 4.09 0.00	52.85 3.18 0.00	54.60 2.45 0.00	46.85 2.57 0.00	44.13 2.42 0.00
HOLTSVILLE_IC_3 23692	27.90 1.73 0.00	21.48 1.35 0.00	21.05 1.23 0.00	20.54 1.13 0.00	21.18 1.20 0.00	26.36 1.61 0.00	44.82 2.54 0.00	49.16 1.99 5.33	51.25 2.07 0.00	51.03 2.43 0.00	52.07 2.62 0.00	48.52 2.83 0.00	49.44 2.84 0.00	49.18 2.96 0.00	48.46 2.96 0.00	47.60 2.69 -0.13	49.42 3.24 -1.12	54.19 4.01 0.00	60.09 4.66 0.00	58.68 4.09 0.00	52.85 3.18 0.00	54.60 2.45 0.00	46.85 2.57 0.00	44.13 2.42 0.00
HOLTSVILLE_IC_4 23693	27.90 1.73 0.00	21.48 1.35 0.00	21.05 1.23 0.00	20.54 1.13 0.00	21.18 1.20 0.00	26.36 1.61 0.00	44.82 2.54 0.00	49.16 1.99 5.33	51.25 2.07 0.00	51.03 2.43 0.00	52.07 2.62 0.00	48.52 2.83 0.00	49.44 2.84 0.00	49.18 2.96 0.00	48.46 2.96 0.00	47.60 2.69 -0.13	49.42 3.24 -1.12	54.19 4.01 0.00	60.09 4.66 0.00	58.68 4.09 0.00	52.85 3.18 0.00	54.60 2.45 0.00	46.85 2.57 0.00	44.13 2.42 0.00
HOLTSVILLE_IC_5 23694	27.90 1.73 0.00	21.48 1.35 0.00	21.05 1.23 0.00	20.54 1.13 0.00	21.18 1.20 0.00	26.36 1.61 0.00	44.82 2.54 0.00	49.16 1.99 5.33	51.25 2.07 0.00	51.03 2.43 0.00	52.07 2.62 0.00	48.52 2.83 0.00	49.44 2.84 0.00	49.18 2.96 0.00	48.46 2.96 0.00	47.60 2.69 -0.13	49.42 3.24 -1.12	54.19 4.01 0.00	60.09 4.66 0.00	58.68 4.09 0.00	52.85 3.18 0.00	54.60 2.45 0.00	46.85 2.57 0.00	44.13 2.42 0.00
HOLTSVILLE_IC_6 23695	28.03 1.86 0.00	21.56 1.43 0.00	21.13 1.31 0.00	20.61 1.20 0.00	21.26 1.28 0.00	26.46 1.71 0.00	45.07 2.79 0.00	49.49 2.31 5.32	51.59 2.41 0.00	51.37 2.77 0.00	52.42 2.97 0.00	48.80 3.11 0.00	49.72 3.12 0.00	49.46 3.24 0.00	48.73 3.23 0.00	47.87 2.96 -0.13	49.74 3.56 -1.12	54.60 4.42 0.00	60.59 5.16 0.00	59.18 4.59 0.00	53.25 3.58 0.00	54.97 2.82 0.00	47.11 2.83 0.00	44.30 2.59 0.00
HOLTSVILLE_IC_7 23696	28.03 1.86 0.00	21.56 1.43 0.00	21.13 1.31 0.00	20.61 1.20 0.00	21.26 1.28 0.00	26.46 1.71 0.00	45.07 2.79 0.00	49.49 2.31 5.32	51.59 2.41 0.00	51.37 2.77 0.00	52.42 2.97 0.00	48.80 3.11 0.00	49.72 3.12 0.00	49.46 3.24 0.00	48.73 3.23 0.00	47.87 2.96 -0.13	49.74 3.56 -1.12	54.60 4.42 0.00	60.59 5.16 0.00	59.18 4.59 0.00	53.25 3.58 0.00	54.97 2.82 0.00	47.11 2.83 0.00	44.30 2.59 0.00
HOLTSVILLE_IC_8 23697	28.03 1.86 0.00	21.56 1.43 0.00	21.13 1.31 0.00	20.61 1.20 0.00	21.26 1.28 0.00	26.46 1.71 0.00	45.07 2.79 0.00	49.49 2.31 5.32	51.59 2.41 0.00	51.37 2.77 0.00	52.42 2.97 0.00	48.80 3.11 0.00	49.72 3.12 0.00	49.46 3.24 0.00	48.73 3.23 0.00	47.87 2.96 -0.13	49.74 3.56 -1.12	54.60 4.42 0.00	60.59 5.16 0.00	59.18 4.59 0.00	53.25 3.58 0.00	54.97 2.82 0.00	47.11 2.83 0.00	44.30 2.59 0.00
HOLTSVILLE_IC_9 23698	28.03 1.86 0.00	21.56 1.43 0.00	21.13 1.31 0.00	20.61 1.20 0.00	21.26 1.28 0.00	26.46 1.71 0.00	45.07 2.79 0.00	49.49 2.31 5.32	51.59 2.41 0.00	51.37 2.77 0.00	52.42 2.97 0.00	48.80 3.11 0.00	49.72 3.12 0.00	49.46 3.24 0.00	48.73 3.23 0.00	47.87 2.96 -0.13	49.74 3.56 -1.12	54.60 4.42 0.00	60.59 5.16 0.00	59.18 4.59 0.00	53.25 3.58 0.00	54.97 2.82 0.00	47.11 2.83 0.00	44.30 2.59 0.00
HQ_GEN_CEDARS 23644	23.34 -2.83 0.00	17.23 -2.17 0.73	17.23 -2.20 0.39	17.26 -2.15 0.00	17.23 -2.18 0.57	17.22 -2.60 4.93	42.24 -0.04 0.00	52.76 0.26 0.00	48.74 -0.44 0.00	47.58 -1.02 0.00	48.07 -1.38 0.00	44.23 -1.46 0.00	45.11 -1.49 0.00	44.60 -1.62 0.00	43.63 -1.87 0.00	43.39 -1.39 0.00	43.17 -1.89 0.00	48.17 -2.01 0.00	53.66 -1.77 0.00	53.01 -1.58 0.00	49.17 -0.50 0.00	29.59 -5.16 17.40	29.03 -4.25 11.00	20.23 -4.13 17.35
HQ_GEN_CHAT DC 23651	19.24 -3.30 3.63	16.86 -2.54 0.73	16.87 -2.56 0.39	16.91 -2.50 0.00	16.89 -2.52 0.57	16.81 -3.04 4.90	41.73 -0.55 0.00	52.03 -0.47 0.00	48.15 -1.03 0.00	46.95 -1.65 0.00	47.42 -2.03 0.00	43.68 -2.01 0.00	44.50 -2.10 0.00	44.05 -2.17 0.00	43.13 -2.37 0.00	42.85 -1.93 0.00	42.72 -2.34 0.00	47.62 -2.56 0.00	52.99 -2.44 0.00	52.30 -2.29 0.00	48.43 -1.24 0.00	27.42 -6.31 18.42	25.02 -5.09 14.17	15.10 -4.88 21.73
HUDAV+59+74_TH_GRP 23620	28.00 1.83 0.00	21.44 1.31 0.00	21.07 1.25 0.00	20.65 1.24 0.00	21.26 1.28 0.00	26.48 1.73 0.00	45.58 3.30 0.00	55.91 3.41 0.00	52.57 3.39 0.00	52.10 3.50 0.00	53.16 3.71 0.00	49.30 3.61 0.00	50.28 3.68 0.00	49.87 3.65 0.00	49.19 3.69 0.00	49.22 3.72 -0.72	50.22 3.74 -1.42	54.14 3.96 0.00	59.75 4.32 0.00	58.68 4.09 0.00	53.25 3.58 0.00	55.54 3.39 0.00	47.60 3.32 0.00	44.67 2.96 0.00
HUDSON AVE_GT_3 23810	28.00 1.83 0.00	21.44 1.31 0.00	21.07 1.25 0.00	20.65 1.24 0.00	21.26 1.28 0.00	26.48 1.73 0.00	45.58 3.30 0.00	55.91 3.41 0.00	52.57 3.39 0.00	52.10 3.50 0.00	53.16 3.71 0.00	49.30 3.61 0.00	50.28 3.68 0.00	49.87 3.65 0.00	49.19 3.69 0.00	49.22 3.72 -0.72	50.22 3.74 -1.42	54.14 3.96 0.00	59.75 4.32 0.00	58.68 4.09 0.00	53.25 3.58 0.00	55.54 3.39 0.00	47.60 3.32 0.00	44.67 2.96 0.00
HUDSON AVE_GT_4 23540	28.00 1.83 0.00	21.44 1.31 0.00	21.07 1.25 0.00	20.65 1.24 0.00	21.26 1.28 0.00	26.48 1.73 0.00	45.58 3.30 0.00	55.91 3.41 0.00	52.57 3.39 0.00	52.10 3.50 0.00	53.16 3.71 0.00	49.30 3.61 0.00	50.28 3.68 0.00	49.87 3.65 0.00	49.19 3.69 0.00	49.22 3.72 -0.72	50.22 3.74 -1.42	54.14 3.96 0.00	59.75 4.32 0.00	58.68 4.09 0.00	53.25 3.58 0.00	55.54 3.39 0.00	47.60 3.32 0.00	44.67 2.96 0.00
HUDSON AVE_GT_5 23657	28.00 1.83 0.00	21.44 1.31 0.00	21.07 1.25 0.00	20.65 1.24 0.00	21.26 1.28 0.00	26.48 1.73 0.00	45.58 3.30 0.00	55.91 3.41 0.00	52.57 3.39 0.00	52.10 3.50 0.00	53.16 3.71 0.00	49.30 3.61 0.00	50.28 3.68 0.00	49.87 3.65 0.00	49.19 3.69 0.00	49.22 3.72 -0.72	50.22 3.74 -1.42	54.14 3.96 0.00	59.75 4.32 0.00	58.68 4.09 0.00	53.25 3.58 0.00	55.54 3.39 0.00	47.60 3.32 0.00	44.67 2.96 0.00
HUDSON_AVE_10 24168	28.16 1.99 0.00	21.56 1.43 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.63 1.88 0.00	45.83 3.55 0.00	56.17 3.67 0.00	52.82 3.64 0.00	52.39 3.79 0.00	53.46 4.01 0.00	49.57 3.88 0.00	50.56 3.96 0.00	50.20 3.98 0.00	49.46 3.96 0.00	49.49 3.99 -0.72	50.49 4.01 -1.42	54.34 4.16 0.00	59.98 4.55 0.00	58.90 4.31 0.00	53.49 3.82 0.00	55.80 3.65 0.00	47.87 3.59 0.00	44.92 3.21 0.00

HUNTLEY___63 23557	24.21 -1.96 0.00	18.76 -1.37 0.00	18.59 -1.23 0.00	18.11 -1.30 0.00	18.52 -1.46 0.00	22.70 -2.05 0.00	37.21 -4.40 0.67	49.04 -3.46 0.00	45.69 -3.49 0.00	44.86 -3.74 0.00	45.35 -4.10 0.00	40.39 -5.30 0.00	41.01 -5.59 0.00	40.67 -5.55 0.00	40.04 -5.46 0.00	39.23 -5.55 0.00	39.38 -5.68 0.00	45.21 -4.97 0.00	49.78 -5.65 0.00	48.37 -6.22 0.00	43.56 -6.11 0.00	47.72 -4.43 0.00	39.14 -5.14 0.00	36.62 -5.09 0.00
HUNTLEY___64 23558	24.21 -1.96 0.00	18.76 -1.37 0.00	18.59 -1.23 0.00	18.11 -1.30 0.00	18.52 -1.46 0.00	22.70 -2.05 0.00	37.21 -4.40 0.67	49.04 -3.46 0.00	45.69 -3.49 0.00	44.86 -3.74 0.00	45.35 -4.10 0.00	40.39 -5.30 0.00	41.01 -5.59 0.00	40.67 -5.55 0.00	40.04 -5.46 0.00	39.23 -5.55 0.00	39.38 -5.68 0.00	45.21 -4.97 0.00	49.78 -5.65 0.00	48.37 -6.22 0.00	43.56 -6.11 0.00	47.72 -4.43 0.00	39.14 -5.14 0.00	36.62 -5.09 0.00
HUNTLEY___65 23559	24.21 -1.96 0.00	18.76 -1.37 0.00	18.59 -1.23 0.00	18.11 -1.30 0.00	18.52 -1.46 0.00	22.70 -2.05 0.00	37.21 -4.40 0.67	49.04 -3.46 0.00	45.69 -3.49 0.00	44.86 -3.74 0.00	45.35 -4.10 0.00	40.39 -5.30 0.00	41.01 -5.59 0.00	40.67 -5.55 0.00	40.04 -5.46 0.00	39.23 -5.55 0.00	39.38 -5.68 0.00	45.21 -4.97 0.00	49.78 -5.65 0.00	48.37 -6.22 0.00	43.56 -6.11 0.00	47.72 -4.43 0.00	39.14 -5.14 0.00	36.62 -5.09 0.00
HUNTLEY___66 23560	24.21 -1.96 0.00	18.76 -1.37 0.00	18.59 -1.23 0.00	18.11 -1.30 0.00	18.52 -1.46 0.00	22.70 -2.05 0.00	37.21 -4.40 0.67	49.04 -3.46 0.00	45.69 -3.49 0.00	44.86 -3.74 0.00	45.35 -4.10 0.00	40.39 -5.30 0.00	41.01 -5.59 0.00	40.67 -5.55 0.00	40.04 -5.46 0.00	39.23 -5.55 0.00	39.38 -5.68 0.00	45.21 -4.97 0.00	49.78 -5.65 0.00	48.37 -6.22 0.00	43.56 -6.11 0.00	47.72 -4.43 0.00	39.14 -5.14 0.00	36.62 -5.09 0.00
HUNTLEY___67 23561	24.00 -2.17 0.00	18.54 -1.59 0.00	18.37 -1.45 0.00	17.92 -1.49 0.00	18.32 -1.66 0.00	22.42 -2.33 0.00	36.20 -4.74 1.34	48.35 -4.15 0.00	45.00 -4.18 0.00	44.18 -4.42 0.00	44.70 -4.75 0.00	40.02 -5.67 0.00	40.68 -5.92 0.00	40.35 -5.87 0.00	39.72 -5.78 0.00	38.91 -5.87 0.00	39.07 -5.99 0.00	44.66 -5.52 0.00	49.17 -6.26 0.00	47.93 -6.66 0.00	43.21 -6.46 0.00	47.30 -4.85 0.00	38.83 -5.45 0.00	36.41 -5.30 0.00
HUNTLEY___68 23562	24.00 -2.17 0.00	18.54 -1.59 0.00	18.37 -1.45 0.00	17.92 -1.49 0.00	18.32 -1.66 0.00	22.42 -2.33 0.00	36.20 -4.74 1.34	48.35 -4.15 0.00	45.00 -4.18 0.00	44.18 -4.42 0.00	44.70 -4.75 0.00	40.02 -5.67 0.00	40.68 -5.92 0.00	40.35 -5.87 0.00	39.72 -5.78 0.00	38.91 -5.87 0.00	39.07 -5.99 0.00	44.66 -5.52 0.00	49.17 -6.26 0.00	47.93 -6.66 0.00	43.21 -6.46 0.00	47.35 -4.80 0.00	38.83 -5.45 0.00	36.41 -5.30 0.00
INDECK___CORINTH 23802	26.95 0.78 0.00	20.67 0.56 0.02	20.33 0.52 0.01	19.68 0.27 0.00	20.53 0.56 0.01	25.43 0.79 0.11	44.14 1.86 0.00	54.23 1.73 0.00	51.64 2.46 0.00	51.22 2.62 0.00	52.17 2.72 0.00	47.75 2.06 0.00	49.21 2.61 0.00	48.76 2.54 0.00	48.00 2.50 0.00	46.66 1.88 0.00	47.54 2.48 0.00	52.99 2.81 0.00	58.81 3.38 0.00	57.37 2.78 0.00	52.70 3.03 0.00	54.65 2.61 0.11	45.99 1.95 0.24	42.29 0.96 0.38
INDECK___ILION 23567	26.61 0.44 0.00	20.47 0.34 0.00	20.14 0.32 0.00	19.72 0.31 0.00	20.32 0.34 0.00	25.20 0.45 0.00	43.34 1.06 0.00	53.86 1.36 0.00	50.51 1.33 0.00	49.91 1.31 0.00	50.79 1.34 0.00	46.88 1.19 0.00	47.81 1.21 0.00	47.42 1.20 0.00	46.64 1.14 0.00	45.90 1.12 0.00	46.19 1.13 0.00	51.43 1.25 0.00	56.93 1.50 0.00	56.06 1.47 0.00	51.01 1.34 0.00	53.30 1.15 0.00	45.17 0.89 0.00	42.46 0.75 0.00
INDECK___OLEAN 23982	24.84 -1.33 0.00	19.06 -1.07 0.00	19.05 -0.77 0.00	18.52 -0.89 0.00	18.84 -1.14 0.00	23.19 -1.56 0.00	38.27 -3.17 0.84	51.66 -0.84 0.00	48.54 -0.64 0.00	48.26 -0.34 0.00	48.41 -1.04 0.00	42.99 -2.70 0.00	43.62 -2.98 0.00	43.26 -2.96 0.00	42.68 -2.82 0.00	41.78 -3.00 0.00	41.95 -3.11 0.00	48.42 -1.76 0.00	53.05 -2.38 0.00	52.08 -2.51 0.00	46.74 -2.93 0.00	49.86 -2.29 0.00	40.12 -4.16 0.00	37.37 -4.34 0.00
INDECK___OSWEGO 23783	25.54 -0.63 0.00	19.69 -0.44 0.00	19.38 -0.44 0.00	18.98 -0.43 0.00	19.52 -0.46 0.00	24.18 -0.57 0.00	41.01 -1.27 0.00	51.08 -1.42 0.00	47.80 -1.38 0.00	47.24 -1.36 0.00	48.07 -1.38 0.00	44.27 -1.42 0.00	45.11 -1.49 0.00	44.74 -1.48 0.00	43.95 -1.55 0.00	43.26 -1.52 0.00	43.53 -1.53 0.00	48.57 -1.61 0.00	53.77 -1.66 0.00	53.01 -1.58 0.00	48.28 -1.39 0.00	50.55 -1.15 0.45	43.22 -1.06 0.00	40.88 -0.83 0.00
INDECK___YERKES 23781	24.21 -1.96 0.00	18.76 -1.37 0.00	18.59 -1.23 0.00	18.11 -1.30 0.00	18.52 -1.46 0.00	22.70 -2.05 0.00	37.21 -4.40 0.67	49.04 -3.46 0.00	45.69 -3.49 0.00	44.86 -3.74 0.00	45.35 -4.10 0.00	40.39 -5.30 0.00	41.01 -5.59 0.00	40.67 -5.55 0.00	40.04 -5.46 0.00	39.23 -5.55 0.00	39.38 -5.68 0.00	45.21 -4.97 0.00	49.78 -5.65 0.00	48.37 -6.22 0.00	43.56 -6.11 0.00	47.72 -4.43 0.00	39.14 -5.14 0.00	36.62 -5.09 0.00
INDIAN POINT_GT_1 24139	27.64 1.47 0.00	21.18 1.05 0.00	20.81 0.99 0.00	20.40 0.99 0.00	21.00 1.02 0.00	26.11 1.36 0.00	44.90 2.62 0.00	55.23 2.73 0.00	51.84 2.66 0.00	51.37 2.77 0.00	52.42 2.97 0.00	48.61 2.92 0.00	49.58 2.98 0.00	49.18 2.96 0.00	48.50 3.00 0.00	47.74 3.00 0.04	47.84 3.06 0.28	53.39 3.21 0.00	58.92 3.49 0.00	57.92 3.33 0.00	52.55 2.88 0.00	54.86 2.71 0.00	46.98 2.70 0.00	44.05 2.34 0.00
INDIAN POINT_GT_2 23659	27.64 1.47 0.00	21.18 1.05 0.00	20.81 0.99 0.00	20.40 0.99 0.00	21.00 1.02 0.00	26.11 1.36 0.00	44.90 2.62 0.00	55.23 2.73 0.00	51.84 2.66 0.00	51.37 2.77 0.00	52.42 2.97 0.00	48.61 2.92 0.00	49.58 2.98 0.00	49.18 2.96 0.00	48.50 3.00 0.00	47.74 3.00 0.04	47.84 3.06 0.28	53.39 3.21 0.00	58.92 3.49 0.00	57.92 3.33 0.00	52.55 2.88 0.00	54.86 2.71 0.00	46.98 2.70 0.00	44.05 2.34 0.00
INDIAN POINT_GT_3 24019	27.64 1.47 0.00	21.18 1.05 0.00	20.81 0.99 0.00	20.40 0.99 0.00	21.00 1.02 0.00	26.11 1.36 0.00	44.90 2.62 0.00	55.23 2.73 0.00	51.84 2.66 0.00	51.37 2.77 0.00	52.42 2.97 0.00	48.61 2.92 0.00	49.58 2.98 0.00	49.18 2.96 0.00	48.50 3.00 0.00	47.74 3.00 0.04	47.84 3.06 0.28	53.39 3.21 0.00	58.92 3.49 0.00	57.92 3.33 0.00	52.55 2.88 0.00	54.86 2.71 0.00	46.98 2.70 0.00	44.05 2.34 0.00
INDIAN POINT___2 23530	27.32 1.15 0.00	20.94 0.81 0.00	20.59 0.77 0.00	20.17 0.76 0.00	20.78 0.80 0.00	25.81 1.06 0.00	44.39 2.11 0.00	54.55 2.05 0.00	51.20 2.02 0.00	50.74 2.14 0.00	51.77 2.32 0.00	48.02 2.33 0.00	48.98 2.38 0.00	48.62 2.40 0.00	47.91 2.41 0.00	47.20 2.46 0.04	47.25 2.48 0.29	52.79 2.61 0.00	58.26 2.83 0.00	57.21 2.62 0.00	51.91 2.24 0.00	54.18 2.03 0.00	46.41 2.13 0.00	43.55 1.84 0.00
INDIAN POINT___3 23531	27.32 1.15 0.00	20.96 0.83 0.00	20.59 0.77 0.00	20.17 0.76 0.00	20.78 0.80 0.00	25.81 1.06 0.00	44.39 2.11 0.00	54.55 2.05 0.00	51.20 2.02 0.00	50.74 2.14 0.00	51.72 2.27 0.00	47.97 2.28 0.00	48.98 2.38 0.00	48.58 2.36 0.00	47.91 2.41 0.00	47.20 2.46 0.04	47.27 2.48 0.27	52.74 2.56 0.00	58.20 2.77 0.00	57.21 2.62 0.00	51.91 2.24 0.00	54.18 2.03 0.00	46.41 2.13 0.00	43.55 1.84 0.00

INDIAN PT_GT_GRP 23687	27.64 1.47 0.00	21.18 1.05 0.00	20.81 0.99 0.00	20.40 0.99 0.00	21.00 1.02 0.00	26.11 1.36 0.00	44.90 2.62 0.00	55.23 2.73 0.00	51.84 2.66 0.00	51.37 2.77 0.00	52.42 2.97 0.00	48.61 2.92 0.00	49.58 2.98 0.00	49.18 2.96 0.00	48.50 3.00 0.00	47.74 3.00 0.04	47.84 3.06 0.28	53.39 3.21 0.00	58.92 3.49 0.00	57.92 3.33 0.00	52.55 2.88 0.00	54.86 2.71 0.00	46.98 2.70 0.00	44.05 2.34 0.00
IP CORINTH___1 23988	26.95 0.78 0.00	20.67 0.56 0.02	20.33 0.52 0.01	19.68 0.27 0.00	20.53 0.56 0.01	25.43 0.79 0.11	44.14 1.86 0.00	54.28 1.78 0.00	51.69 2.51 0.00	51.22 2.62 0.00	52.17 2.72 0.00	47.75 2.06 0.00	49.21 2.61 0.00	48.76 2.54 0.00	48.00 2.50 0.00	46.66 1.88 0.00	47.54 2.48 0.00	52.99 2.81 0.00	58.81 3.38 0.00	57.37 2.78 0.00	52.70 3.03 0.00	54.65 2.61 0.11	45.99 1.95 0.24	42.29 0.96 0.38
IP___TICONDEROGA 23804	27.66 1.49 0.00	21.19 1.09 0.03	20.85 1.05 0.02	20.34 0.93 0.00	21.04 1.08 0.02	25.97 1.41 0.19	45.24 2.96 0.00	55.91 3.41 0.00	52.77 3.59 0.00	52.29 3.69 0.00	53.26 3.81 0.00	49.12 3.43 0.00	50.28 3.68 0.00	49.83 3.61 0.00	49.05 3.55 0.00	48.09 3.31 0.00	48.62 3.56 0.00	54.14 3.96 0.00	59.98 4.55 0.00	58.85 4.26 0.00	53.69 4.02 0.00	55.13 3.60 0.62	46.77 2.92 0.43	43.24 2.21 0.68
JARVIS_____ 23743	26.30 0.13 0.00	20.23 0.10 0.00	19.90 0.08 0.00	19.49 0.08 0.00	20.08 0.10 0.00	24.90 0.15 0.00	42.70 0.42 0.00	53.02 0.52 0.00	49.67 0.49 0.00	49.04 0.44 0.00	49.94 0.49 0.00	46.15 0.46 0.00	47.07 0.47 0.00	46.68 0.46 0.00	45.91 0.41 0.00	45.18 0.40 0.00	45.47 0.41 0.00	50.63 0.45 0.00	55.98 0.55 0.00	55.14 0.55 0.00	50.17 0.50 0.00	52.46 0.31 0.00	44.59 0.31 0.00	41.96 0.25 0.00
JENNISON___1 23625	26.12 -0.05 0.00	20.05 -0.08 0.00	19.80 -0.02 0.00	19.37 -0.04 0.00	19.90 -0.08 0.00	24.68 -0.07 0.00	42.11 -0.17 0.00	52.97 0.47 0.00	49.77 0.59 0.00	49.38 0.78 0.00	50.09 0.64 0.00	46.19 0.50 0.00	46.97 0.37 0.00	46.54 0.32 0.00	45.82 0.32 0.00	45.00 0.22 0.00	45.29 0.23 0.00	50.63 0.45 0.00	55.93 0.50 0.00	55.41 0.82 0.00	50.17 0.50 0.00	52.67 0.52 0.00	44.01 -0.27 0.00	41.21 -0.50 0.00
JENNISON___2 23626	26.07 -0.10 0.00	20.01 -0.12 0.00	19.76 -0.06 0.00	19.35 -0.06 0.00	19.88 -0.10 0.00	24.63 -0.12 0.00	42.03 -0.25 0.00	52.87 0.37 0.00	49.67 0.49 0.00	49.28 0.68 0.00	49.99 0.54 0.00	46.10 0.41 0.00	46.83 0.23 0.00	46.45 0.23 0.00	45.73 0.23 0.00	44.91 0.13 0.00	45.20 0.14 0.00	50.53 0.35 0.00	55.82 0.39 0.00	55.30 0.71 0.00	50.07 0.40 0.00	52.52 0.37 0.00	43.93 -0.35 0.00	41.13 -0.58 0.00
KEDC PORT_JEFF_GT2 24210	27.98 1.81 0.00	21.54 1.41 0.00	21.11 1.29 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.43 1.68 0.00	44.90 2.62 0.00	49.33 2.15 5.32	51.39 2.21 0.00	51.22 2.62 0.00	52.22 2.77 0.00	48.66 2.97 0.00	49.58 2.98 0.00	49.32 3.10 0.00	48.59 3.09 0.00	47.73 2.82 -0.13	49.56 3.38 -1.12	54.45 4.27 0.00	60.36 4.93 0.00	58.96 4.37 0.00	53.05 3.38 0.00	54.81 2.66 0.00	46.98 2.70 0.00	44.21 2.50 0.00
KEDC PORT_JEFF_GT3 24211	27.98 1.81 0.00	21.54 1.41 0.00	21.11 1.29 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.43 1.68 0.00	44.90 2.62 0.00	49.33 2.15 5.32	51.39 2.21 0.00	51.22 2.62 0.00	52.22 2.77 0.00	48.66 2.97 0.00	49.58 2.98 0.00	49.32 3.10 0.00	48.59 3.09 0.00	47.73 2.82 -0.13	49.56 3.38 -1.12	54.45 4.27 0.00	60.36 4.93 0.00	58.96 4.37 0.00	53.05 3.38 0.00	54.81 2.66 0.00	46.98 2.70 0.00	44.21 2.50 0.00
KEDC_GLWD_GT4 24219	27.92 1.75 0.00	21.42 1.29 0.00	21.03 1.21 0.00	20.57 1.16 0.00	21.20 1.22 0.00	26.36 1.61 0.00	45.20 2.92 0.00	52.30 2.78 2.98	51.98 2.80 0.00	51.61 3.01 0.00	52.61 3.16 0.00	48.89 3.20 0.00	49.86 3.26 0.00	49.50 3.28 0.00	48.78 3.28 0.00	48.09 3.18 -0.13	49.60 3.42 -1.12	54.09 3.91 0.00	59.81 4.38 0.00	58.63 4.04 0.00	53.00 3.33 0.00	55.07 2.92 0.00	47.34 3.06 0.00	44.55 2.84 0.00
KEDC_GLWD_GT5 24220	27.92 1.75 0.00	21.42 1.29 0.00	21.03 1.21 0.00	20.57 1.16 0.00	21.20 1.22 0.00	26.36 1.61 0.00	45.20 2.92 0.00	52.30 2.78 2.98	51.98 2.80 0.00	51.61 3.01 0.00	52.61 3.16 0.00	48.89 3.20 0.00	49.86 3.26 0.00	49.50 3.28 0.00	48.78 3.28 0.00	48.09 3.18 -0.13	49.60 3.42 -1.12	54.09 3.91 0.00	59.81 4.38 0.00	58.63 4.04 0.00	53.00 3.33 0.00	55.07 2.92 0.00	47.34 3.06 0.00	44.55 2.84 0.00
KENSICO____ 23655	27.69 1.52 0.00	21.22 1.09 0.00	20.85 1.03 0.00	20.44 1.03 0.00	21.06 1.08 0.00	26.19 1.44 0.00	44.99 2.71 0.00	55.28 2.78 0.00	51.93 2.75 0.00	51.47 2.87 0.00	52.52 3.07 0.00	48.71 3.02 0.00	49.68 3.08 0.00	49.27 3.05 0.00	48.59 3.09 0.00	47.86 3.13 0.05	47.86 3.15 0.35	53.49 3.31 0.00	59.03 3.60 0.00	58.03 3.44 0.00	52.65 2.98 0.00	54.97 2.82 0.00	47.03 2.75 0.00	44.13 2.42 0.00
KIAC_JFK_AIRPORT 23541	28.32 2.15 0.00	21.68 1.55 0.00	21.23 1.41 0.00	20.77 1.36 0.00	21.40 1.42 0.00	26.78 2.03 0.00	46.17 3.89 0.00	56.49 3.99 0.00	53.02 3.84 0.00	52.58 3.98 0.00	53.70 4.25 0.00	49.76 4.07 0.00	50.75 4.15 0.00	50.38 4.16 0.00	49.64 4.14 0.00	49.66 4.16 -0.72	50.67 4.19 -1.42	54.39 4.21 0.00	60.09 4.66 0.00	59.01 4.42 0.00	53.69 4.02 0.00	55.96 3.81 0.00	48.22 3.94 0.00	45.26 3.55 0.00
KINTIGH_____ 23543	23.84 -2.33 0.00	18.44 -1.69 0.00	18.23 -1.59 0.00	17.78 -1.63 0.00	18.22 -1.76 0.00	22.35 -2.40 0.00	37.54 -4.74 0.00	47.78 -4.72 0.00	44.51 -4.67 0.00	43.59 -5.01 0.00	44.26 -5.19 0.00	40.02 -5.67 0.00	40.68 -5.92 0.00	40.35 -5.87 0.00	39.68 -5.82 0.00	38.91 -5.87 0.00	39.11 -5.95 0.00	44.31 -5.87 0.00	48.89 -6.54 0.00	47.77 -6.82 0.00	43.16 -6.51 0.00	47.20 -4.95 0.00	39.06 -5.22 0.00	36.70 -5.01 0.00
LEDERLE_____ 23769	27.61 1.44 0.00	21.20 1.07 0.00	20.83 1.01 0.00	20.40 0.99 0.00	21.02 1.04 0.00	26.11 1.36 0.00	44.90 2.62 0.00	55.23 2.73 0.00	51.84 2.66 0.00	51.37 2.77 0.00	52.42 2.97 0.00	48.61 2.92 0.00	49.58 2.98 0.00	49.22 3.00 0.00	48.50 3.00 0.00	47.80 3.05 0.03	47.91 3.06 0.21	53.44 3.26 0.00	58.98 3.55 0.00	57.97 3.38 0.00	52.60 2.93 0.00	54.86 2.71 0.00	46.94 2.66 0.00	43.96 2.25 0.00
LINDEN COGEN____ 23786	27.74 1.57 0.00	21.22 1.09 0.00	20.85 1.03 0.00	20.42 1.01 0.00	21.04 1.06 0.00	26.31 1.56 0.00	45.32 3.04 0.00	55.49 2.99 0.00	52.13 2.95 0.00	41.46 3.06 10.20	52.71 3.26 0.00	48.89 3.20 0.00	49.86 3.26 0.00	49.46 3.24 0.00	48.78 3.28 0.00	48.81 3.31 -0.72	49.81 3.33 -1.42	41.67 3.51 12.02	45.23 3.82 14.02	48.70 3.66 9.55	52.80 3.13 0.00	55.12 2.97 0.00	47.38 3.10 0.00	44.46 2.75 0.00
LIPA_MISC_IPP 23656	27.92 1.75 0.00	21.50 1.37 0.00	21.07 1.25 0.00	20.55 1.14 0.00	21.18 1.20 0.00	26.38 1.63 0.00	44.94 2.66 0.00	49.37 2.20 5.33	51.44 2.26 0.00	51.27 2.67 0.00	52.27 2.82 0.00	48.71 3.02 0.00	49.63 3.03 0.00	49.36 3.14 0.00	48.64 3.14 0.00	47.78 2.87 -0.13	49.60 3.42 -1.12	54.45 4.27 0.00	60.42 4.99 0.00	59.01 4.42 0.00	53.10 3.43 0.00	54.86 2.71 0.00	46.98 2.70 0.00	44.17 2.46 0.00

LITTLE FALLS___HYD 24013	26.90 0.73 0.00	20.69 0.56 0.00	20.36 0.54 0.00	19.95 0.54 0.00	20.56 0.58 0.00	25.52 0.77 0.00	43.93 1.65 0.00	54.65 2.15 0.00	51.29 2.11 0.00	50.69 2.09 0.00	51.53 2.08 0.00	47.56 1.87 0.00	48.51 1.91 0.00	48.07 1.85 0.00	47.27 1.77 0.00	46.48 1.70 0.00	46.77 1.71 0.00	52.14 1.96 0.00	57.76 2.33 0.00	56.88 2.29 0.00	51.76 2.09 0.00	53.98 1.83 0.00	45.70 1.42 0.00	42.92 1.21 0.00
LONG LAKE_PHOENIX 24014	25.67 -0.50 0.00	19.77 -0.36 0.00	19.46 -0.36 0.00	19.06 -0.35 0.00	19.60 -0.38 0.00	24.30 -0.45 0.00	41.18 -1.10 0.00	51.35 -1.15 0.00	48.15 -1.03 0.00	47.58 -1.02 0.00	48.36 -1.09 0.00	44.59 -1.10 0.00	45.39 -1.21 0.00	45.02 -1.20 0.00	44.27 -1.23 0.00	43.53 -1.25 0.00	43.80 -1.26 0.00	48.93 -1.25 0.00	54.10 -1.33 0.00	53.39 -1.20 0.00	48.58 -1.09 0.00	51.02 -0.78 0.35	43.39 -0.89 0.00	41.04 -0.67 0.00
LOVETT___3 23632	26.90 0.73 0.00	20.71 0.58 0.00	20.36 0.54 0.00	19.95 0.54 0.00	20.56 0.58 0.00	25.44 0.69 0.00	43.80 1.52 0.00	53.71 1.21 0.00	50.36 1.18 0.00	49.91 1.31 0.00	50.93 1.48 0.00	47.24 1.55 0.00	48.23 1.63 0.00	47.84 1.62 0.00	47.18 1.68 0.00	46.50 1.75 0.03	46.60 1.76 0.22	51.94 1.76 0.00	57.31 1.88 0.00	56.34 1.75 0.00	51.11 1.44 0.00	53.35 1.20 0.00	45.74 1.46 0.00	42.92 1.21 0.00
LOVETT___4 23642	27.22 1.05 0.00	20.96 0.83 0.00	20.59 0.77 0.00	20.17 0.76 0.00	20.78 0.80 0.00	25.74 0.99 0.00	44.31 2.03 0.00	54.44 1.94 0.00	51.10 1.92 0.00	50.64 2.04 0.00	51.68 2.23 0.00	47.93 2.24 0.00	48.88 2.28 0.00	48.53 2.31 0.00	47.82 2.32 0.00	47.12 2.37 0.03	47.27 2.43 0.22	52.69 2.51 0.00	58.15 2.72 0.00	57.16 2.57 0.00	51.86 2.19 0.00	54.08 1.93 0.00	46.32 2.04 0.00	43.42 1.71 0.00
LOVETT___5 23593	27.22 1.05 0.00	20.96 0.83 0.00	20.59 0.77 0.00	20.17 0.76 0.00	20.78 0.80 0.00	25.74 0.99 0.00	44.31 2.03 0.00	54.44 1.94 0.00	51.10 1.92 0.00	50.64 2.04 0.00	51.68 2.23 0.00	47.93 2.24 0.00	48.88 2.28 0.00	48.53 2.31 0.00	47.82 2.32 0.00	47.12 2.37 0.03	47.27 2.43 0.22	52.69 2.51 0.00	58.15 2.72 0.00	57.16 2.57 0.00	51.86 2.19 0.00	54.08 1.93 0.00	46.32 2.04 0.00	43.42 1.71 0.00
LOWER RAQUET___HYD 24057	23.32 -2.85 0.00	17.99 -2.19 -0.05	17.63 -2.22 -0.03	17.24 -2.17 0.00	17.82 -2.20 -0.04	22.51 -2.60 -0.36	41.98 -0.30 0.00	51.92 -0.58 0.00	47.75 -1.43 0.00	46.61 -1.99 0.00	47.13 -2.32 0.00	43.41 -2.28 0.00	44.27 -2.33 0.00	43.77 -2.45 0.00	42.72 -2.78 0.00	42.41 -2.37 0.00	42.27 -2.79 0.00	47.17 -3.01 0.00	52.60 -2.83 0.00	51.92 -2.67 0.00	48.43 -1.24 0.00	36.85 -5.21 10.09	40.93 -4.16 -0.81	38.90 -4.09 -1.28
LOWER___HUDSON 24059	27.16 0.99 0.00	20.86 0.74 0.01	20.52 0.71 0.01	20.09 0.68 0.00	20.71 0.74 0.01	25.65 0.97 0.07	44.10 1.82 0.00	54.55 2.05 0.00	51.29 2.11 0.00	50.79 2.19 0.00	51.72 2.27 0.00	47.84 2.15 0.00	48.88 2.28 0.00	48.48 2.26 0.00	47.73 2.23 0.00	46.88 2.10 0.00	47.31 2.25 0.00	52.59 2.41 0.00	58.15 2.72 0.00	57.21 2.62 0.00	52.10 2.43 0.00	54.37 2.29 0.07	46.08 1.95 0.15	42.97 1.50 0.24
MG INDUSTRY___DRP 24185	26.80 0.63 0.00	20.61 0.48 0.00	20.28 0.46 0.00	19.88 0.47 0.00	20.46 0.48 0.00	25.37 0.62 0.00	43.21 0.93 0.00	53.50 1.00 0.00	50.11 0.93 0.00	49.57 0.97 0.00	50.49 1.04 0.00	46.79 1.10 0.00	47.76 1.16 0.00	47.42 1.20 0.00	46.68 1.18 0.00	45.94 1.16 0.00	46.28 1.22 0.00	51.38 1.20 0.00	56.76 1.33 0.00	55.90 1.31 0.00	50.81 1.14 0.00	53.25 1.10 0.00	45.30 1.02 0.00	42.50 0.79 0.00
MILLIKEN___1 23584	23.66 -2.51 0.00	18.24 -1.89 0.00	17.98 -1.84 0.00	17.59 -1.82 0.00	18.08 -1.90 0.00	22.42 -2.33 0.00	38.22 -4.06 0.00	48.46 -4.04 0.00	45.54 -3.64 0.00	45.10 -3.50 0.00	45.94 -3.51 0.00	42.35 -3.34 0.00	42.59 -4.01 0.00	42.20 -4.02 0.00	41.41 -4.09 0.00	40.66 -4.12 0.00	40.91 -4.15 0.00	45.81 -4.37 0.00	50.72 -4.71 0.00	50.22 -4.37 0.00	45.50 -4.17 0.00	47.98 -4.17 0.00	40.12 -4.16 0.00	37.58 -4.13 0.00
MILLIKEN___2 23585	23.63 -2.54 0.00	18.24 -1.89 0.00	17.96 -1.86 0.00	17.59 -1.82 0.00	18.08 -1.90 0.00	22.42 -2.33 0.00	38.22 -4.06 0.00	48.41 -4.09 0.00	45.54 -3.64 0.00	45.05 -3.55 0.00	45.89 -3.56 0.00	42.31 -3.38 0.00	42.59 -4.01 0.00	42.20 -4.02 0.00	41.41 -4.09 0.00	40.66 -4.12 0.00	40.91 -4.15 0.00	45.81 -4.37 0.00	50.72 -4.71 0.00	50.17 -4.42 0.00	45.50 -4.17 0.00	47.98 -4.17 0.00	40.12 -4.16 0.00	37.58 -4.13 0.00
MILLIKEN___DIESEL 23629	23.79 -2.38 0.00	18.34 -1.79 0.00	18.08 -1.74 0.00	17.68 -1.73 0.00	18.18 -1.80 0.00	22.55 -2.20 0.00	38.47 -3.81 0.00	48.67 -3.83 0.00	45.79 -3.39 0.00	45.34 -3.26 0.00	46.19 -3.26 0.00	42.54 -3.15 0.00	42.83 -3.77 0.00	42.43 -3.79 0.00	41.68 -3.82 0.00	40.88 -3.90 0.00	41.14 -3.92 0.00	46.07 -4.11 0.00	51.05 -4.38 0.00	50.50 -4.09 0.00	45.75 -3.92 0.00	48.29 -3.86 0.00	40.34 -3.94 0.00	37.79 -3.92 0.00
MODEL_CITY_ENERGY 24167	24.08 -2.09 0.00	18.62 -1.51 0.00	18.45 -1.37 0.00	17.97 -1.44 0.00	18.40 -1.58 0.00	22.52 -2.23 0.00	37.17 -4.44 0.67	48.93 -3.57 0.00	45.59 -3.59 0.00	44.71 -3.89 0.00	45.25 -4.20 0.00	40.34 -5.35 0.00	41.01 -5.59 0.00	40.67 -5.55 0.00	40.04 -5.46 0.00	39.23 -5.55 0.00	39.38 -5.68 0.00	45.11 -5.07 0.00	49.72 -5.71 0.00	48.37 -6.22 0.00	43.51 -6.16 0.00	47.77 -4.38 0.00	39.14 -5.14 0.00	36.54 -5.17 0.00
MOHAWK_PAPER___DRP 24187	27.30 1.13 0.00	20.98 0.85 0.00	20.63 0.81 0.00	20.21 0.80 0.00	20.82 0.84 0.00	25.84 1.09 0.00	44.27 1.99 0.00	54.86 2.36 0.00	51.49 2.31 0.00	50.98 2.38 0.00	51.92 2.47 0.00	48.07 2.38 0.00	49.07 2.47 0.00	48.67 2.45 0.00	47.91 2.41 0.00	47.15 2.37 0.00	47.49 2.43 0.00	52.84 2.66 0.00	58.37 2.94 0.00	57.54 2.95 0.00	52.30 2.63 0.00	54.65 2.50 0.00	46.41 2.13 0.00	43.46 1.75 0.00
MONGAUP___HYD 23641	27.43 1.26 0.00	21.02 0.89 0.00	20.67 0.85 0.00	20.24 0.83 0.00	20.84 0.86 0.00	25.89 1.14 0.00	44.52 2.24 0.00	55.23 2.73 0.00	51.84 2.66 0.00	51.42 2.82 0.00	52.42 2.97 0.00	48.57 2.88 0.00	49.54 2.94 0.00	49.13 2.91 0.00	48.46 2.96 0.00	47.76 3.00 0.02	47.96 3.02 0.12	53.39 3.21 0.00	58.98 3.55 0.00	58.08 3.49 0.00	52.70 3.03 0.00	55.02 2.87 0.00	46.80 2.52 0.00	43.71 2.00 0.00
MONTAUK___DIESEL 23721	28.71 2.54 0.00	22.04 1.91 0.00	21.60 1.78 0.00	21.06 1.65 0.00	21.70 1.72 0.00	27.08 2.33 0.00	46.59 4.31 0.00	51.79 4.62 5.33	53.85 4.67 0.00	53.75 5.15 0.00	54.84 5.39 0.00	51.08 5.39 0.00	52.01 5.41 0.00	51.72 5.50 0.00	50.96 5.46 0.00	49.97 5.06 -0.13	52.08 5.90 -1.12	57.46 7.28 0.00	63.80 8.37 0.00	62.29 7.70 0.00	55.93 6.26 0.00	57.68 5.53 0.00	48.75 4.47 0.00	45.59 3.88 0.00
N SALMON___HYD 24042	23.00 -3.17 0.00	16.99 -2.42 0.72	17.00 -2.44 0.38	17.00 -2.41 0.00	17.00 -2.42 0.56	17.01 -2.90 4.84	41.73 -0.55 0.00	51.98 -0.52 0.00	48.05 -1.13 0.00	46.90 -1.70 0.00	47.37 -2.08 0.00	43.63 -2.06 0.00	44.50 -2.10 0.00	44.05 -2.17 0.00	43.09 -2.41 0.00	42.85 -1.93 0.00	42.67 -2.39 0.00	47.57 -2.61 0.00	52.99 -2.44 0.00	52.30 -2.29 0.00	48.48 -1.19 0.00	29.28 -5.94 16.93	28.70 -4.78 10.80	20.05 -4.63 17.03

N.E._GEN_SANDY PD 24062	23.48 0.94 3.63	20.81 0.70 0.02	20.48 0.67 0.01	20.05 0.64 0.00	20.64 0.68 0.02	25.50 0.89 0.14	44.06 1.78 0.00	54.39 1.89 0.00	51.05 1.87 0.00	50.50 1.90 0.00	51.48 2.03 0.00	47.65 1.96 0.00	48.65 2.05 0.00	48.25 2.03 0.00	47.55 2.05 0.00	46.80 2.02 0.00	47.13 2.07 0.00	52.39 2.21 0.00	57.87 2.44 0.00	56.88 2.29 0.00	51.76 2.09 0.00	53.56 1.88 0.47	42.53 1.77 3.52	38.22 1.46 4.95
NARROWS_GT1_1 24228	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
NARROWS_GT1_2 24229	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
NARROWS_GT1_3 24230	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
NARROWS_GT1_4 24231	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
NARROWS_GT1_5 24232	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
NARROWS_GT1_6 24233	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
NARROWS_GT1_7 24234	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
NARROWS_GT1_8 24235	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
NARROWS_GT1_GRP 23726	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
NARROWS_GT2_1 24236	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
NARROWS_GT2_2 24237	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
NARROWS_GT2_3 24238	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
NARROWS_GT2_4 24239	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
NARROWS_GT2_5 24240	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
NARROWS_GT2_6 24241	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36

NARROWS_GT2_7 24242	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
NARROWS_GT2_8 24243	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
NARROWS_GT2_GRP 23741	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.80 3.30 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.05 3.82 -42.73	76.49 3.67 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	89.84 4.10 -30.31	80.98 3.88 -22.51	65.86 3.48 -12.71	55.55 3.39 -0.01	54.06 3.19 -6.59	45.99 2.92 -1.36
NEG CAPITAL___MECHNVIL 23645	27.37 1.20 0.00	21.03 0.91 0.01	20.66 0.85 0.01	20.19 0.78 0.00	20.85 0.88 0.01	25.84 1.16 0.07	44.52 2.24 0.00	55.07 2.57 0.00	51.88 2.70 0.00	51.42 2.82 0.00	52.37 2.92 0.00	48.34 2.65 0.00	49.44 2.84 0.00	49.04 2.82 0.00	48.28 2.78 0.00	47.38 2.60 0.00	47.81 2.75 0.00	53.24 3.06 0.00	58.92 3.49 0.00	57.92 3.33 0.00	52.75 3.08 0.00	54.99 2.92 0.08	46.50 2.39 0.17	43.29 1.84 0.26
NEG CENTRAL_HIGH_ACRES 23767	24.84 -1.33 0.00	19.16 -0.97 0.00	18.91 -0.91 0.00	18.46 -0.95 0.00	18.98 -1.00 0.00	23.36 -1.39 0.00	39.62 -2.66 0.00	50.03 -2.47 0.00	46.92 -2.26 0.00	46.07 -2.53 0.00	46.83 -2.62 0.00	42.77 -2.92 0.00	43.57 -3.03 0.00	43.17 -3.05 0.00	42.50 -3.00 0.00	41.69 -3.09 0.00	41.91 -3.15 0.00	47.07 -3.11 0.00	51.99 -3.44 0.00	51.10 -3.49 0.00	46.24 -3.43 0.00	49.80 -2.35 0.00	41.49 -2.79 0.00	39.04 -2.67 0.00
NEG CENTRAL___DRP 24199	25.12 -1.05 0.00	19.39 -0.74 0.00	19.15 -0.67 0.00	18.73 -0.68 0.00	19.22 -0.76 0.00	23.71 -1.04 0.00	40.21 -2.07 0.00	50.61 -1.89 0.00	47.46 -1.72 0.00	46.95 -1.65 0.00	47.62 -1.83 0.00	43.73 -1.96 0.00	44.46 -2.14 0.00	44.09 -2.13 0.00	43.41 -2.09 0.00	42.63 -2.15 0.00	42.85 -2.21 0.00	48.07 -2.11 0.00	53.10 -2.33 0.00	52.46 -2.13 0.00	47.53 -2.14 0.00	50.43 -1.72 0.00	42.11 -2.17 0.00	39.62 -2.09 0.00
NEG CENTRAL___INDECK 23768	24.60 -1.57 0.00	18.94 -1.19 0.00	18.75 -1.07 0.00	18.30 -1.11 0.00	18.76 -1.22 0.00	23.14 -1.61 0.00	39.11 -3.17 0.00	49.98 -2.52 0.00	47.02 -2.16 0.00	46.32 -2.28 0.00	46.93 -2.52 0.00	42.63 -3.06 0.00	43.34 -3.26 0.00	42.98 -3.24 0.00	42.27 -3.23 0.00	41.47 -3.31 0.00	41.64 -3.42 0.00	47.07 -3.11 0.00	51.94 -3.49 0.00	51.15 -3.44 0.00	46.14 -3.53 0.00	49.65 -2.50 0.00	40.69 -3.59 0.00	38.08 -3.63 0.00
NEG CENTRAL___SENECA 23627	24.94 -1.23 0.00	19.26 -0.87 0.00	19.05 -0.77 0.00	18.61 -0.80 0.00	19.10 -0.88 0.00	23.49 -1.26 0.00	39.87 -2.41 0.00	50.40 -2.10 0.00	47.26 -1.92 0.00	46.75 -1.85 0.00	47.32 -2.13 0.00	43.36 -2.33 0.00	44.13 -2.47 0.00	43.72 -2.50 0.00	43.09 -2.41 0.00	42.27 -2.51 0.00	42.49 -2.57 0.00	47.72 -2.46 0.00	52.71 -2.72 0.00	52.08 -2.51 0.00	47.14 -2.53 0.00	50.12 -2.03 0.00	41.58 -2.70 0.00	39.04 -2.67 0.00
NEG CENTRAL___STATE_STREET 24147	24.94 -1.23 0.00	19.22 -0.91 0.00	18.95 -0.87 0.00	18.54 -0.87 0.00	19.06 -0.92 0.00	23.59 -1.16 0.00	40.12 -2.16 0.00	50.45 -2.05 0.00	47.51 -1.67 0.00	47.00 -1.60 0.00	47.82 -1.63 0.00	44.09 -1.60 0.00	44.64 -1.96 0.00	44.23 -1.99 0.00	43.50 -2.00 0.00	42.72 -2.06 0.00	42.99 -2.07 0.00	47.97 -2.21 0.00	53.05 -2.38 0.00	52.41 -2.18 0.00	47.53 -2.14 0.00	50.38 -1.77 0.00	42.11 -2.17 0.00	39.58 -2.13 0.00
NEG MILLWOOD___DRP 24198	27.71 1.54 0.00	21.20 1.07 0.00	20.85 1.03 0.00	20.42 1.01 0.00	21.06 1.08 0.00	26.11 1.36 0.00	44.90 2.62 0.00	55.28 2.78 0.00	51.93 2.75 0.00	51.47 2.87 0.00	52.47 3.02 0.00	48.66 2.97 0.00	49.63 3.03 0.00	49.27 3.05 0.00	48.55 3.05 0.00	47.90 3.09 -0.03	48.39 3.15 -0.18	53.49 3.31 0.00	59.03 3.60 0.00	58.03 3.44 0.00	52.65 2.98 0.00	54.97 2.82 0.00	47.16 2.88 0.00	44.30 2.59 0.00
NEG NORTH_FLCN_SEA 23793	22.95 -3.22 0.00	16.97 -2.48 0.68	16.95 -2.50 0.37	16.96 -2.45 0.00	16.97 -2.48 0.53	17.17 -2.97 4.61	41.27 -1.01 0.00	51.50 -1.00 0.00	47.75 -1.43 0.00	46.61 -1.99 0.00	47.18 -2.27 0.00	43.45 -2.24 0.00	44.32 -2.28 0.00	43.86 -2.36 0.00	43.00 -2.50 0.00	42.72 -2.06 0.00	42.58 -2.48 0.00	47.42 -2.76 0.00	52.77 -2.66 0.00	52.08 -2.51 0.00	48.13 -1.54 0.00	29.07 -6.05 17.03	29.08 -4.91 10.29	20.73 -4.76 16.22
NEG NORTH_KES_CHATEGAY 23792	22.87 -3.30 0.00	16.90 -2.52 0.71	16.90 -2.54 0.38	16.91 -2.50 0.00	16.91 -2.52 0.55	16.96 -3.02 4.77	41.56 -0.72 0.00	51.87 -0.63 0.00	48.00 -1.18 0.00	46.85 -1.75 0.00	47.32 -2.13 0.00	43.63 -2.06 0.00	44.46 -2.14 0.00	44.00 -2.22 0.00	43.09 -2.41 0.00	42.85 -1.93 0.00	42.67 -2.39 0.00	47.57 -2.61 0.00	52.94 -2.49 0.00	52.24 -2.35 0.00	48.33 -1.34 0.00	28.53 -6.21 17.41	28.62 -5.00 10.66	20.07 -4.84 16.80
NEG NORTH___ALICE_FALLS 23915	23.08 -3.09 0.00	17.07 -2.38 0.68	17.05 -2.40 0.37	17.06 -2.35 0.00	17.06 -2.38 0.54	17.27 -2.85 4.63	41.52 -0.76 0.00	51.82 -0.68 0.00	48.05 -1.13 0.00	46.90 -1.70 0.00	47.42 -2.03 0.00	43.73 -1.96 0.00	44.60 -2.00 0.00	44.09 -2.13 0.00	43.23 -2.27 0.00	42.94 -1.84 0.00	42.81 -2.25 0.00	47.72 -2.46 0.00	53.10 -2.33 0.00	52.41 -2.18 0.00	48.43 -1.24 0.00	29.28 -5.79 17.08	29.25 -4.69 10.34	20.86 -4.55 16.30
NEG NORTH___LWR_SARANAC 23913	23.08 -3.09 0.00	17.07 -2.38 0.68	17.05 -2.40 0.37	17.06 -2.35 0.00	17.06 -2.38 0.54	17.27 -2.85 4.63	41.52 -0.76 0.00	51.82 -0.68 0.00	48.05 -1.13 0.00	46.90 -1.70 0.00	47.47 -1.98 0.00	43.73 -1.96 0.00	44.60 -2.00 0.00	44.09 -2.13 0.00	43.23 -2.27 0.00	42.94 -1.84 0.00	42.81 -2.25 0.00	47.72 -2.46 0.00	53.10 -2.33 0.00	52.41 -2.18 0.00	48.43 -1.24 0.00	29.28 -5.79 17.08	29.25 -4.69 10.34	20.86 -4.55 16.30
NEG NORTH___PLATTSBURG 23628	23.08 -3.09 0.00	17.07 -2.38 0.68	17.05 -2.40 0.37	17.06 -2.35 0.00	17.06 -2.38 0.54	17.27 -2.85 4.63	41.52 -0.76 0.00	51.82 -0.68 0.00	48.05 -1.13 0.00	46.90 -1.70 0.00	47.42 -2.03 0.00	43.73 -1.96 0.00	44.60 -2.00 0.00	44.09 -2.13 0.00	43.23 -2.27 0.00	42.94 -1.84 0.00	42.81 -2.25 0.00	47.72 -2.46 0.00	53.10 -2.33 0.00	52.41 -2.18 0.00	48.43 -1.24 0.00	29.28 -5.79 17.08	29.25 -4.69 10.34	20.86 -4.55 16.30
NEG WEST_LEA_LOCKPORT 23791	24.02 -2.15 0.00	18.56 -1.57 0.00	18.39 -1.43 0.00	17.94 -1.47 0.00	18.34 -1.64 0.00	22.47 -2.28 0.00	37.59 -4.69 0.00	48.56 -3.94 0.00	45.25 -3.93 0.00	44.37 -4.23 0.00	44.90 -4.55 0.00	40.07 -5.62 0.00	40.73 -5.87 0.00	40.40 -5.82 0.00	39.77 -5.73 0.00	38.91 -5.87 0.00	39.11 -5.95 0.00	44.76 -5.42 0.00	49.33 -6.10 0.00	47.99 -6.60 0.00	43.21 -6.46 0.00	47.46 -4.69 0.00	38.88 -5.40 0.00	36.37 -5.34 0.00

NEG WEST___LANCASTR 23811	23.82 -2.35 0.00	18.26 -1.87 0.00	18.19 -1.63 0.00	17.74 -1.67 0.00	18.06 -1.92 0.00	22.20 -2.55 0.00	36.68 -4.82 0.78	48.72 -3.78 0.00	45.54 -3.64 0.00	45.20 -3.40 0.00	45.40 -4.05 0.00	40.76 -4.93 0.00	41.38 -5.22 0.00	41.04 -5.18 0.00	40.50 -5.00 0.00	39.67 -5.11 0.00	39.83 -5.23 0.00	45.56 -4.62 0.00	49.94 -5.49 0.00	49.24 -5.35 0.00	44.26 -5.41 0.00	47.40 -4.75 0.00	38.48 -5.80 0.00	35.91 -5.80 0.00
NEG_PENN_ALLEGHNY 23528	25.54 -0.63 0.00	19.59 -0.54 0.00	19.38 -0.44 0.00	18.98 -0.43 0.00	19.46 -0.52 0.00	24.06 -0.69 0.00	40.93 -1.35 0.00	51.45 -1.05 0.00	48.20 -0.98 0.00	47.87 -0.73 0.00	48.41 -1.04 0.00	44.68 -1.01 0.00	45.48 -1.12 0.00	45.11 -1.11 0.00	44.45 -1.05 0.00	43.66 -1.12 0.00	43.93 -1.13 0.00	49.13 -1.05 0.00	54.10 -1.33 0.00	53.61 -0.98 0.00	48.58 -1.09 0.00	51.00 -1.15 0.00	42.64 -1.64 0.00	40.04 -1.67 0.00
NEG___GEN_MONROE 24207	25.15 -1.02 0.00	19.43 -0.70 0.00	19.19 -0.63 0.00	18.71 -0.70 0.00	19.22 -0.76 0.00	23.64 -1.11 0.00	40.08 -2.20 0.00	51.08 -1.42 0.00	47.90 -1.28 0.00	47.00 -1.60 0.00	47.72 -1.73 0.00	43.27 -2.42 0.00	44.04 -2.56 0.00	43.68 -2.54 0.00	42.95 -2.55 0.00	42.09 -2.69 0.00	42.27 -2.79 0.00	47.77 -2.41 0.00	52.82 -2.61 0.00	51.75 -2.84 0.00	46.74 -2.93 0.00	50.74 -1.41 0.00	41.76 -2.52 0.00	39.17 -2.54 0.00
NEPA___ENERGY 23901	23.32 -2.85 0.00	17.75 -2.38 0.00	17.80 -2.02 0.00	17.35 -2.06 0.00	17.62 -2.36 0.00	21.68 -3.07 0.00	35.99 -5.62 0.67	47.62 -4.88 0.00	44.56 -4.62 0.00	44.57 -4.03 0.00	44.46 -4.99 0.00	40.62 -5.07 0.00	41.15 -5.45 0.00	40.81 -5.41 0.00	40.36 -5.14 0.00	39.54 -5.24 0.00	39.70 -5.36 0.00	45.06 -5.12 0.00	49.28 -6.15 0.00	49.35 -5.24 0.00	44.31 -5.36 0.00	46.57 -5.58 0.00	37.42 -6.86 0.00	34.87 -6.84 0.00
NEVERSINK___HYD 23608	27.16 0.99 0.00	20.83 0.70 0.00	20.51 0.69 0.00	20.09 0.68 0.00	20.68 0.70 0.00	25.64 0.89 0.00	43.97 1.69 0.00	54.49 1.99 0.00	51.10 1.92 0.00	50.64 2.04 0.00	51.58 2.13 0.00	47.79 2.10 0.00	48.74 2.14 0.00	48.35 2.13 0.00	47.68 2.18 0.00	46.97 2.19 0.00	47.27 2.21 0.00	52.49 2.31 0.00	57.92 2.49 0.00	57.05 2.46 0.00	51.81 2.14 0.00	54.24 2.09 0.00	46.14 1.86 0.00	43.21 1.50 0.00
NIAGARA____ 23760	24.00 -2.17 0.00	18.54 -1.59 0.00	18.37 -1.45 0.00	17.90 -1.51 0.00	18.34 -1.64 0.00	22.42 -2.33 0.00	38.58 -4.82 -1.12	47.93 -4.57 0.00	44.51 -4.67 0.00	43.55 -5.05 0.00	44.11 -5.34 0.00	39.61 -6.08 0.00	40.26 -6.34 0.00	39.98 -6.24 0.00	39.31 -6.19 0.00	38.51 -6.27 0.00	38.71 -6.35 0.00	44.06 -6.12 0.00	48.61 -6.82 0.00	47.33 -7.26 0.00	42.67 -7.00 0.00	47.09 -5.06 0.00	38.79 -5.49 0.00	36.45 -5.26 0.00
NINE_MILE_1 23575	25.33 -0.84 0.00	19.51 -0.62 0.00	19.21 -0.61 0.00	18.81 -0.60 0.00	19.34 -0.64 0.00	23.93 -0.82 0.00	40.59 -1.69 0.00	50.51 -1.99 0.00	47.31 -1.87 0.00	46.75 -1.85 0.00	47.52 -1.93 0.00	43.77 -1.92 0.00	44.64 -1.96 0.00	44.23 -1.99 0.00	43.54 -1.96 0.00	42.81 -1.97 0.00	43.08 -1.98 0.00	48.07 -2.11 0.00	53.16 -2.27 0.00	52.35 -2.24 0.00	47.68 -1.99 0.00	50.43 -1.72 0.00	42.73 -1.55 0.00	40.50 -1.21 0.00
NINE_MILE_2 23744	25.28 -0.89 0.00	19.47 -0.66 0.00	19.17 -0.65 0.00	18.77 -0.64 0.00	19.30 -0.68 0.00	23.88 -0.87 0.00	40.50 -1.78 0.00	50.40 -2.10 0.00	47.21 -1.97 0.00	46.66 -1.94 0.00	47.42 -2.03 0.00	43.73 -1.96 0.00	44.55 -2.05 0.00	44.19 -2.03 0.00	43.45 -2.05 0.00	42.72 -2.06 0.00	42.99 -2.07 0.00	48.02 -2.16 0.00	53.05 -2.38 0.00	52.24 -2.35 0.00	47.63 -2.04 0.00	50.38 -1.77 0.00	42.69 -1.59 0.00	40.46 -1.25 0.00
NM_CAPITAL___DRP 24208	27.19 1.02 0.00	20.90 0.77 0.00	20.55 0.73 0.00	20.13 0.72 0.00	20.74 0.76 0.00	25.74 0.99 0.00	44.01 1.73 0.00	54.49 1.99 0.00	51.15 1.97 0.00	50.64 2.04 0.00	51.58 2.13 0.00	47.75 2.06 0.00	48.74 2.14 0.00	48.35 2.13 0.00	47.64 2.14 0.00	46.84 2.06 0.00	47.22 2.16 0.00	52.49 2.31 0.00	57.98 2.55 0.00	57.10 2.51 0.00	51.91 2.24 0.00	54.34 2.19 0.00	46.18 1.90 0.00	43.30 1.59 0.00
NM_CENTRAL___DRP 24181	25.67 -0.50 0.00	19.79 -0.34 0.00	19.48 -0.34 0.00	19.08 -0.33 0.00	19.62 -0.36 0.00	24.30 -0.45 0.00	41.22 -1.06 0.00	51.45 -1.05 0.00	48.25 -0.93 0.00	47.68 -0.92 0.00	48.46 -0.99 0.00	44.64 -1.05 0.00	45.48 -1.12 0.00	45.11 -1.11 0.00	44.36 -1.14 0.00	43.57 -1.21 0.00	43.84 -1.22 0.00	48.98 -1.20 0.00	54.16 -1.27 0.00	53.44 -1.15 0.00	48.58 -1.09 0.00	51.09 -0.78 0.28	43.39 -0.89 0.00	40.96 -0.75 0.00
NM_FRONTIER___DRP 24179	24.13 -2.04 0.00	18.66 -1.47 0.00	18.49 -1.33 0.00	18.01 -1.40 0.00	18.44 -1.54 0.00	22.57 -2.18 0.00	37.67 -4.61 0.00	48.41 -4.09 0.00	44.95 -4.23 0.00	43.98 -4.62 0.00	44.60 -4.85 0.00	39.89 -5.80 0.00	40.54 -6.06 0.00	40.21 -6.01 0.00	39.54 -5.96 0.00	38.78 -6.00 0.00	38.93 -6.13 0.00	44.51 -5.67 0.00	49.00 -6.43 0.00	47.66 -6.93 0.00	42.96 -6.71 0.00	47.40 -4.75 0.00	39.01 -5.27 0.00	36.62 -5.09 0.00
NM_ST_REGIS___HYD 24053	23.24 -2.93 0.00	17.17 -2.23 0.73	17.17 -2.26 0.39	17.18 -2.23 0.00	17.17 -2.24 0.57	17.14 -2.67 4.94	41.98 -0.30 0.00	51.98 -0.52 0.00	47.90 -1.28 0.00	46.70 -1.90 0.00	47.22 -2.23 0.00	43.50 -2.19 0.00	44.36 -2.24 0.00	43.86 -2.36 0.00	42.86 -2.64 0.00	42.54 -2.24 0.00	42.40 -2.66 0.00	47.27 -2.91 0.00	52.77 -2.66 0.00	52.08 -2.51 0.00	48.53 -1.14 0.00	31.06 -5.37 15.72	28.94 -4.30 11.04	20.10 -4.21 17.40
NORTHPORT___1 23551	27.82 1.65 0.00	21.38 1.25 0.00	20.95 1.13 0.00	20.48 1.07 0.00	21.10 1.12 0.00	26.26 1.51 0.00	44.44 2.16 0.00	48.34 1.21 5.37	50.46 1.28 0.00	50.20 1.60 0.00	51.23 1.78 0.00	47.75 2.06 0.00	48.65 2.05 0.00	48.44 2.22 0.00	47.73 2.23 0.00	46.97 2.06 -0.13	48.66 2.48 -1.12	53.24 3.06 0.00	59.03 3.60 0.00	57.70 3.11 0.00	51.95 2.28 0.00	53.77 1.62 0.00	46.36 2.08 0.00	43.80 2.09 0.00
NORTHPORT___2 23552	27.82 1.65 0.00	21.38 1.25 0.00	20.95 1.13 0.00	20.48 1.07 0.00	21.10 1.12 0.00	26.26 1.51 0.00	44.44 2.16 0.00	48.34 1.21 5.37	50.46 1.28 0.00	50.25 1.65 0.00	51.23 1.78 0.00	47.75 2.06 0.00	48.65 2.05 0.00	48.48 2.26 0.00	47.77 2.27 0.00	46.97 2.06 -0.13	48.70 2.52 -1.12	53.24 3.06 0.00	59.09 3.66 0.00	57.70 3.11 0.00	51.95 2.28 0.00	53.77 1.62 0.00	46.36 2.08 0.00	43.80 2.09 0.00
NORTHPORT___3 23553	27.87 1.70 0.00	21.36 1.23 0.00	20.95 1.13 0.00	20.48 1.07 0.00	21.10 1.12 0.00	26.28 1.53 0.00	44.69 2.41 0.00	48.68 1.52 5.34	50.09 1.52 0.61	49.89 1.85 0.56	50.21 1.98 1.22	47.93 2.24 0.00	48.79 2.19 0.00	48.58 2.36 0.00	47.87 2.37 0.00	47.06 2.15 -0.13	48.70 2.52 -1.12	52.63 3.11 0.66	58.09 3.66 1.00	56.70 3.17 1.06	51.05 2.38 1.00	53.16 1.72 0.71	46.98 2.70 0.00	44.55 2.84 0.00
NORTHPORT___4 23650	27.84 1.67 0.00	21.34 1.21 0.00	20.93 1.11 0.00	20.44 1.03 0.00	21.08 1.10 0.00	26.26 1.51 0.00	44.61 2.33 0.00	48.47 1.31 5.34	49.85 1.28 0.61	49.64 1.60 0.56	50.01 1.78 1.22	47.75 2.06 0.00	48.60 2.00 0.00	48.39 2.17 0.00	47.68 2.18 0.00	46.88 1.97 -0.13	48.52 2.34 -1.12	52.38 2.86 0.66	57.87 3.44 1.00	56.48 2.95 1.06	50.86 2.19 1.00	52.95 1.51 0.71	46.89 2.61 0.00	44.55 2.84 0.00

NORTHPORT___IC 23718	27.84 1.67 0.00	21.40 1.27 0.00	20.99 1.17 0.00	20.50 1.09 0.00	21.12 1.14 0.00	26.28 1.53 0.00	44.56 2.28 0.00	48.60 1.47 5.37	50.66 1.48 0.00	50.45 1.85 0.00	51.43 1.98 0.00	47.93 2.24 0.00	48.84 2.24 0.00	48.67 2.45 0.00	47.96 2.46 0.00	47.15 2.24 -0.13	48.88 2.70 -1.12	53.49 3.31 0.00	59.31 3.88 0.00	57.92 3.33 0.00	52.20 2.53 0.00	53.98 1.83 0.00	46.54 2.26 0.00	43.92 2.21 0.00
NSINS_S_GLNS_FALLS 23858	27.22 1.05 0.00	20.88 0.77 0.02	20.52 0.71 0.01	19.91 0.50 0.00	20.71 0.74 0.01	25.65 1.01 0.11	44.48 2.20 0.00	54.76 2.26 0.00	52.03 2.85 0.00	51.56 2.96 0.00	52.52 3.07 0.00	48.16 2.47 0.00	49.58 2.98 0.00	49.13 2.91 0.00	48.32 2.82 0.00	47.11 2.33 0.00	47.90 2.84 0.00	53.39 3.21 0.00	59.20 3.77 0.00	57.87 3.28 0.00	53.00 3.33 0.00	55.01 2.97 0.11	46.34 2.30 0.24	42.71 1.38 0.38
NUCOR_STEEL___DRP 24197	24.94 -1.23 0.00	19.22 -0.91 0.00	18.95 -0.87 0.00	18.54 -0.87 0.00	19.06 -0.92 0.00	23.59 -1.16 0.00	40.12 -2.16 0.00	50.45 -2.05 0.00	47.51 -1.67 0.00	47.00 -1.60 0.00	47.82 -1.63 0.00	44.09 -1.60 0.00	44.64 -1.96 0.00	44.23 -1.99 0.00	43.50 -2.00 0.00	42.72 -2.06 0.00	42.99 -2.07 0.00	47.97 -2.21 0.00	53.05 -2.38 0.00	52.41 -2.18 0.00	47.53 -2.14 0.00	50.38 -1.77 0.00	42.11 -2.17 0.00	39.58 -2.13 0.00
NYISO_LBMP_REFERENCE 24008	26.17 0.00 0.00	20.13 0.00 0.00	19.82 0.00 0.00	19.41 0.00 0.00	19.98 0.00 0.00	24.75 0.00 0.00	42.28 0.00 0.00	52.50 0.00 0.00	49.18 0.00 0.00	48.60 0.00 0.00	49.45 0.00 0.00	45.69 0.00 0.00	46.60 0.00 0.00	46.22 0.00 0.00	45.50 0.00 0.00	44.78 0.00 0.00	45.06 0.00 0.00	50.18 0.00 0.00	55.43 0.00 0.00	54.59 0.00 0.00	49.67 0.00 0.00	52.15 0.00 0.00	44.28 0.00 0.00	41.71 0.00 0.00
NYPA_BRENTWD____GT 24164	28.05 1.88 0.00	21.56 1.43 0.00	21.13 1.31 0.00	20.63 1.22 0.00	21.26 1.28 0.00	26.48 1.73 0.00	45.07 2.79 0.00	49.47 2.26 5.29	51.49 2.31 0.00	51.32 2.72 0.00	52.32 2.87 0.00	48.75 3.06 0.00	49.68 3.08 0.00	49.41 3.19 0.00	48.68 3.18 0.00	47.87 2.96 -0.13	49.65 3.47 -1.12	54.19 4.01 0.00	60.09 4.66 0.00	58.68 4.09 0.00	52.85 3.18 0.00	54.60 2.45 0.00	47.11 2.83 0.00	44.38 2.67 0.00
NYPA_GOWANUS____GT5 24156	28.03 1.86 0.00	21.50 1.37 0.00	21.13 1.31 0.00	20.69 1.28 0.00	21.32 1.34 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.87 3.36 -0.01	66.69 3.30 -14.21	90.76 3.26 -38.90	90.95 3.76 -37.74	91.91 3.61 -42.61	91.91 3.68 -41.63	91.95 3.70 -42.03	92.01 3.78 -42.73	76.45 3.63 -28.04	90.96 3.79 -42.11	91.95 4.01 -37.76	89.79 4.05 -30.31	80.92 3.82 -22.51	65.81 3.43 -12.71	55.50 3.34 -0.01	54.01 3.14 -6.59	45.95 2.88 -1.36
NYPA_GOWANUS____GT6 24157	28.03 1.86 0.00	21.50 1.37 0.00	21.13 1.31 0.00	20.69 1.28 0.00	21.32 1.34 0.00	26.48 1.73 0.00	45.95 3.17 -0.50	55.87 3.36 -0.01	66.69 3.30 -14.21	90.76 3.26 -38.90	90.95 3.76 -37.74	91.91 3.61 -42.61	91.91 3.68 -41.63	91.95 3.70 -42.03	92.01 3.78 -42.73	76.45 3.63 -28.04	90.96 3.79 -42.11	91.95 4.01 -37.76	89.79 4.05 -30.31	80.92 3.82 -22.51	65.81 3.43 -12.71	55.50 3.34 -0.01	54.01 3.14 -6.59	45.95 2.88 -1.36
NYPA_HARLEM_RVR_GT1 24160	28.16 1.99 0.00	21.56 1.43 0.00	21.23 1.41 0.00	20.81 1.40 0.00	21.42 1.44 0.00	26.51 1.76 0.00	45.62 3.34 0.00	55.96 3.46 0.00	55.73 3.49 -3.06	55.83 3.45 -3.78	55.89 3.91 -2.53	55.86 3.75 -6.42	55.86 3.82 -5.44	55.90 3.79 -5.89	55.81 3.78 -6.53	55.84 3.76 -7.30	55.85 3.88 -6.91	55.99 4.11 -1.70	59.75 4.32 0.00	58.68 4.09 0.00	55.74 3.68 -2.39	55.65 3.49 -0.01	54.24 3.37 -6.59	44.76 3.05 0.00
NYPA_HARLEM_RVR_GT2 24161	28.16 1.99 0.00	21.56 1.43 0.00	21.23 1.41 0.00	20.81 1.40 0.00	21.42 1.44 0.00	26.51 1.76 0.00	45.62 3.34 0.00	55.96 3.46 0.00	55.73 3.49 -3.06	55.83 3.45 -3.78	55.89 3.91 -2.53	55.86 3.75 -6.42	55.86 3.82 -5.44	55.90 3.79 -5.89	55.81 3.78 -6.53	55.84 3.76 -7.30	55.85 3.88 -6.91	55.99 4.11 -1.70	59.75 4.32 0.00	58.68 4.09 0.00	55.74 3.68 -2.39	55.65 3.49 -0.01	54.24 3.37 -6.59	44.76 3.05 0.00
NYPA_KENT____GT 24152	28.08 1.91 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.51 1.76 0.00	46.04 3.26 -0.50	55.92 3.41 -0.01	66.73 3.34 -14.21	90.85 3.35 -38.90	91.00 3.81 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.99 3.74 -42.03	92.01 3.78 -42.73	76.49 3.67 -28.04	90.96 3.79 -42.11	92.00 4.06 -37.76	89.90 4.16 -30.31	81.03 3.93 -22.51	65.91 3.53 -12.71	55.55 3.39 -0.01	54.10 3.23 -6.59	46.03 2.96 -1.36
NYPA_POUCH1____GT 24155	28.05 1.88 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.48 1.73 0.00	45.94 3.17 -0.49	55.87 3.36 -0.01	66.47 3.30 -13.99	89.90 3.30 -38.00	90.40 3.81 -37.14	91.28 3.65 -41.94	91.30 3.73 -40.97	91.33 3.74 -41.37	91.37 3.82 -42.05	76.06 3.67 -27.61	90.35 3.83 -41.46	91.06 4.06 -36.82	88.97 4.10 -29.44	80.35 3.88 -21.88	65.66 3.48 -12.51	55.55 3.39 -0.01	53.96 3.19 -6.49	45.97 2.92 -1.34
NYPA_VERNON____GT2 24162	28.08 1.91 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.73 1.32 0.00	21.34 1.36 0.00	26.53 1.78 0.00	46.08 3.30 -0.50	55.97 3.46 -0.01	66.83 3.44 -14.21	91.00 3.50 -38.90	91.00 3.81 -37.74	92.00 3.70 -42.61	92.00 3.77 -41.63	91.99 3.74 -42.03	92.01 3.78 -42.73	76.58 3.76 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	90.01 4.27 -30.31	81.19 4.09 -22.51	66.01 3.63 -12.71	55.60 3.44 -0.01	54.19 3.32 -6.59	46.07 3.00 -1.36
NYPA_VERNON____GT3 24163	28.08 1.91 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.73 1.32 0.00	21.34 1.36 0.00	26.53 1.78 0.00	46.08 3.30 -0.50	55.97 3.46 -0.01	66.83 3.44 -14.21	91.00 3.50 -38.90	91.00 3.81 -37.74	92.00 3.70 -42.61	92.00 3.77 -41.63	91.99 3.74 -42.03	92.01 3.78 -42.73	76.58 3.76 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	90.01 4.27 -30.31	81.19 4.09 -22.51	66.01 3.63 -12.71	55.60 3.44 -0.01	54.19 3.32 -6.59	46.07 3.00 -1.36
NYPA___HOLTSVILL 23794	27.90 1.73 0.00	21.46 1.33 0.00	21.05 1.23 0.00	20.54 1.13 0.00	21.18 1.20 0.00	26.33 1.58 0.00	44.82 2.54 0.00	49.16 1.99 5.33	51.25 2.07 0.00	51.03 2.43 0.00	52.02 2.57 0.00	48.48 2.79 0.00	49.40 2.80 0.00	49.18 2.96 0.00	48.46 2.96 0.00	47.60 2.69 -0.13	49.42 3.24 -1.12	54.14 3.96 0.00	60.09 4.66 0.00	58.68 4.09 0.00	52.85 3.18 0.00	54.60 2.45 0.00	46.85 2.57 0.00	44.13 2.42 0.00
NYPA___HELLGATE_GT1 24158	28.16 1.99 0.00	21.56 1.43 0.00	21.23 1.41 0.00	20.81 1.40 0.00	21.42 1.44 0.00	26.51 1.76 0.00	45.62 3.34 0.00	55.96 3.46 0.00	55.73 3.49 -3.06	55.83 3.45 -3.78	55.89 3.91 -2.53	55.86 3.75 -6.42	55.86 3.82 -5.44	55.90 3.79 -5.89	55.81 3.78 -6.53	55.84 3.76 -7.30	55.85 3.88 -6.91	55.99 4.11 -1.70	59.75 4.32 0.00	58.68 4.09 0.00	55.74 3.68 -2.39	55.65 3.49 -0.01	54.24 3.37 -6.59	44.76 3.05 0.00
NYPA___HELLGATE_GT2 24159	28.16 1.99 0.00	21.56 1.43 0.00	21.23 1.41 0.00	20.81 1.40 0.00	21.42 1.44 0.00	26.51 1.76 0.00	45.62 3.34 0.00	55.96 3.46 0.00	55.73 3.49 -3.06	55.83 3.45 -3.78	55.89 3.91 -2.53	55.86 3.75 -6.42	55.86 3.82 -5.44	55.90 3.79 -5.89	55.81 3.78 -6.53	55.84 3.76 -7.30	55.85 3.88 -6.91	55.99 4.11 -1.70	59.75 4.32 0.00	58.68 4.09 0.00	55.74 3.68 -2.39	55.65 3.49 -0.01	54.24 3.37 -6.59	44.76 3.05 0.00

O.H_GEN_BRUCE 24063	20.37 -2.17 3.63	18.54 -1.59 0.00	18.37 -1.45 0.00	17.90 -1.51 0.00	18.34 -1.64 0.00	22.42 -2.33 0.00	8.00 -4.82 29.46	47.99 -4.51 0.00	44.56 -4.62 0.00	43.59 -5.01 0.00	44.21 -5.24 0.00	39.70 -5.99 0.00	40.36 -6.24 0.00	40.03 -6.19 0.00	39.40 -6.10 0.00	38.60 -6.18 0.00	38.80 -6.26 0.00	44.16 -6.02 0.00	48.67 -6.76 0.00	47.44 -7.15 0.00	42.77 -6.90 0.00	47.14 -5.01 0.00	35.62 -5.45 3.21	31.99 -5.26 4.46
OAK ORCHARD___HYD 24046	24.94 -1.23 0.00	19.28 -0.85 0.00	19.03 -0.79 0.00	18.58 -0.83 0.00	19.08 -0.90 0.00	23.46 -1.29 0.00	39.79 -2.49 0.00	50.35 -2.15 0.00	47.26 -1.92 0.00	46.36 -2.24 0.00	47.13 -2.32 0.00	42.90 -2.79 0.00	43.66 -2.94 0.00	43.31 -2.91 0.00	42.59 -2.91 0.00	41.73 -3.05 0.00	41.95 -3.11 0.00	47.27 -2.91 0.00	52.27 -3.16 0.00	51.26 -3.33 0.00	46.34 -3.33 0.00	50.22 -1.93 0.00	41.58 -2.70 0.00	39.08 -2.63 0.00
OCC_CHEM___DRP 24175	24.13 -2.04 0.00	18.68 -1.45 0.00	18.49 -1.33 0.00	18.01 -1.40 0.00	18.44 -1.54 0.00	22.57 -2.18 0.00	37.05 -4.61 0.62	48.41 -4.09 0.00	45.00 -4.18 0.00	44.03 -4.57 0.00	44.60 -4.85 0.00	39.89 -5.80 0.00	40.54 -6.06 0.00	40.21 -6.01 0.00	39.59 -5.91 0.00	38.78 -6.00 0.00	38.93 -6.13 0.00	44.51 -5.67 0.00	49.06 -6.37 0.00	47.66 -6.93 0.00	42.96 -6.71 0.00	47.40 -4.75 0.00	39.01 -5.27 0.00	36.62 -5.09 0.00
OLIN_CORP_DRP 24177	24.08 -2.09 0.00	18.60 -1.53 0.00	18.43 -1.39 0.00	17.97 -1.44 0.00	18.38 -1.60 0.00	22.50 -2.25 0.00	36.90 -4.48 0.90	48.88 -3.62 0.00	45.49 -3.69 0.00	44.62 -3.98 0.00	45.15 -4.30 0.00	40.30 -5.39 0.00	40.96 -5.64 0.00	40.63 -5.63 0.00	39.99 -5.51 0.00	39.18 -5.60 0.00	39.34 -5.72 0.00	45.06 -5.12 0.00	49.61 -5.82 0.00	48.26 -6.33 0.00	43.46 -6.21 0.00	47.72 -4.43 0.00	39.14 -5.14 0.00	36.54 -5.17 0.00
ONONDAGA_REF_OCCRA 23987	25.65 -0.52 0.00	19.75 -0.38 0.00	19.46 -0.36 0.00	19.04 -0.37 0.00	19.60 -0.38 0.00	24.28 -0.47 0.00	41.22 -1.06 0.00	51.45 -1.05 0.00	48.29 -0.89 0.00	47.77 -0.83 0.00	48.56 -0.89 0.00	44.78 -0.91 0.00	45.57 -1.03 0.00	45.16 -1.06 0.00	44.41 -1.09 0.00	43.62 -1.16 0.00	43.89 -1.17 0.00	49.03 -1.15 0.00	54.27 -1.16 0.00	53.55 -1.04 0.00	48.68 -0.99 0.00	51.16 -0.73 0.26	43.39 -0.89 0.00	40.96 -0.75 0.00
ONONDAGA___COGEN 23986	25.67 -0.50 0.00	19.79 -0.34 0.00	19.48 -0.34 0.00	19.08 -0.33 0.00	19.62 -0.36 0.00	24.30 -0.45 0.00	41.22 -1.06 0.00	51.45 -1.05 0.00	48.29 -0.89 0.00	47.73 -0.87 0.00	48.51 -0.94 0.00	44.73 -0.96 0.00	45.53 -1.07 0.00	45.16 -1.06 0.00	44.41 -1.09 0.00	43.62 -1.16 0.00	43.89 -1.17 0.00	49.03 -1.15 0.00	54.27 -1.16 0.00	53.55 -1.04 0.00	48.73 -0.94 0.00	51.18 -0.73 0.24	43.44 -0.84 0.00	41.00 -0.71 0.00
OSWEGATCHIE___HYD 24044	24.42 -1.75 0.00	18.82 -1.35 -0.04	18.45 -1.39 -0.02	18.05 -1.36 0.00	18.65 -1.36 -0.03	23.44 -1.56 -0.25	42.36 0.08 0.00	52.66 0.16 0.00	48.69 -0.49 0.00	47.77 -0.83 0.00	48.41 -1.04 0.00	44.59 -1.10 0.00	45.53 -1.07 0.00	45.06 -1.16 0.00	43.73 -1.77 0.00	43.26 -1.52 0.00	43.26 -1.80 0.00	48.27 -1.91 0.00	53.88 -1.55 0.00	53.17 -1.42 0.00	49.07 -0.60 0.00	42.18 -3.18 6.79	42.45 -2.39 -0.56	40.17 -2.42 -0.88
OSWEGO___5 23606	25.46 -0.71 0.00	19.61 -0.52 0.00	19.32 -0.50 0.00	18.91 -0.50 0.00	19.44 -0.54 0.00	24.08 -0.67 0.00	40.84 -1.44 0.00	50.87 -1.63 0.00	47.66 -1.52 0.00	47.09 -1.51 0.00	47.87 -1.58 0.00	44.14 -1.55 0.00	44.97 -1.63 0.00	44.60 -1.62 0.00	43.86 -1.64 0.00	43.12 -1.66 0.00	43.39 -1.67 0.00	48.47 -1.71 0.00	53.55 -1.88 0.00	52.79 -1.80 0.00	48.03 -1.64 0.00	50.74 -1.41 0.00	42.95 -1.33 0.00	40.67 -1.04 0.00
OSWEGO___6 23613	25.46 -0.71 0.00	19.61 -0.52 0.00	19.32 -0.50 0.00	18.91 -0.50 0.00	19.44 -0.54 0.00	24.08 -0.67 0.00	40.84 -1.44 0.00	50.87 -1.63 0.00	47.66 -1.52 0.00	47.09 -1.51 0.00	47.87 -1.58 0.00	44.14 -1.55 0.00	44.97 -1.63 0.00	44.60 -1.62 0.00	43.86 -1.64 0.00	43.12 -1.66 0.00	43.39 -1.67 0.00	48.47 -1.71 0.00	53.55 -1.88 0.00	52.79 -1.80 0.00	48.03 -1.64 0.00	50.74 -1.41 0.00	42.95 -1.33 0.00	40.67 -1.04 0.00
OUTOKUMPU-AB___DRP 24206	24.21 -1.96 0.00	18.76 -1.37 0.00	18.59 -1.23 0.00	18.11 -1.30 0.00	18.52 -1.46 0.00	22.70 -2.05 0.00	37.21 -4.40 0.67	49.04 -3.46 0.00	45.69 -3.49 0.00	44.86 -3.74 0.00	45.35 -4.10 0.00	40.39 -5.30 0.00	41.01 -5.59 0.00	40.67 -5.55 0.00	40.04 -5.46 0.00	39.23 -5.55 0.00	39.38 -5.68 0.00	45.21 -4.97 0.00	49.78 -5.65 0.00	48.37 -6.22 0.00	43.56 -6.11 0.00	47.72 -4.43 0.00	39.14 -5.14 0.00	36.62 -5.09 0.00
OXBOW___ 24026	24.21 -1.96 0.00	18.74 -1.39 0.00	18.57 -1.25 0.00	18.09 -1.32 0.00	18.50 -1.48 0.00	22.67 -2.08 0.00	37.09 -4.52 0.67	48.72 -3.78 0.00	45.25 -3.93 0.00	44.32 -4.28 0.00	44.90 -4.55 0.00	40.02 -5.67 0.00	40.64 -5.96 0.00	40.35 -5.87 0.00	39.68 -5.82 0.00	38.87 -5.91 0.00	39.02 -6.04 0.00	44.76 -5.42 0.00	49.28 -6.15 0.00	47.88 -6.71 0.00	43.11 -6.56 0.00	47.40 -4.75 0.00	38.97 -5.31 0.00	36.50 -5.21 0.00
PEEKSKILL___ 23653	27.64 1.47 0.00	21.18 1.05 0.00	20.81 0.99 0.00	20.40 0.99 0.00	21.00 1.02 0.00	26.11 1.36 0.00	44.90 2.62 0.00	55.23 2.73 0.00	51.84 2.66 0.00	51.37 2.77 0.00	52.42 2.97 0.00	48.61 2.92 0.00	49.58 2.98 0.00	49.18 2.96 0.00	48.50 3.00 0.00	47.74 3.00 0.04	47.84 3.06 0.28	53.39 3.21 0.00	58.92 3.49 0.00	57.92 3.33 0.00	52.55 2.88 0.00	54.86 2.71 0.00	46.98 2.70 0.00	44.05 2.34 0.00
PGE MADISON___WINDPWR 24146	25.83 -0.34 0.00	19.87 -0.26 0.00	19.60 -0.22 0.00	19.18 -0.23 0.00	19.70 -0.28 0.00	24.45 -0.30 0.00	41.86 -0.42 0.00	52.87 0.37 0.00	49.82 0.64 0.00	49.43 0.83 0.00	50.19 0.74 0.00	46.24 0.55 0.00	46.83 0.23 0.00	46.40 0.18 0.00	45.64 0.14 0.00	44.78 0.00 0.00	45.06 0.00 0.00	50.48 0.30 0.00	55.87 0.44 0.00	55.41 0.82 0.00	50.12 0.45 0.00	52.57 0.42 0.00	43.75 -0.53 0.00	40.88 -0.83 0.00
PJM_GEN_KEystone 24065	20.00 -2.54 3.63	18.00 -2.13 0.00	18.00 -1.82 0.00	17.57 -1.84 0.00	17.86 -2.12 0.00	22.00 -2.75 0.00	37.29 -4.99 0.00	48.09 -4.41 0.00	45.00 -4.18 0.00	45.00 -3.60 0.00	45.00 -4.45 0.00	41.21 -4.48 0.00	41.85 -4.75 0.00	41.46 -4.76 0.00	41.00 -4.50 0.00	40.21 -4.57 0.00	40.37 -4.69 0.00	45.61 -4.57 0.00	49.94 -5.49 0.00	50.00 -4.59 0.00	45.00 -4.67 0.00	47.20 -4.95 0.00	35.00 -6.07 3.21	21.99 -6.01 13.71
PLEASANTVLY___LBMP 24000	27.53 1.36 0.00	21.10 0.97 0.00	20.75 0.93 0.00	20.30 0.89 0.00	20.92 0.94 0.00	25.96 1.21 0.00	44.61 2.33 0.00	54.86 2.36 0.00	51.49 2.31 0.00	50.98 2.38 0.00	51.97 2.52 0.00	48.20 2.51 0.00	49.21 2.61 0.00	48.81 2.59 0.00	48.14 2.64 0.00	47.42 2.64 0.00	47.76 2.70 0.00	52.99 2.81 0.00	58.48 3.05 0.00	57.48 2.89 0.00	52.25 2.58 0.00	54.60 2.45 0.00	46.72 2.44 0.00	43.88 2.17 0.00
POLETTI___ 23519	27.95 1.78 0.00	21.42 1.29 0.00	21.05 1.23 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.46 1.71 0.00	45.45 3.17 0.00	55.65 3.15 0.00	52.33 3.15 0.00	51.86 3.26 0.00	52.91 3.46 0.00	49.03 3.34 0.00	50.00 3.40 0.00	49.64 3.42 0.00	49.00 3.50 0.00	48.99 3.49 -0.72	49.99 3.51 -1.42	53.89 3.71 0.00	59.42 3.99 0.00	58.36 3.77 0.00	52.95 3.28 0.00	55.28 3.13 0.00	47.47 3.19 0.00	44.55 2.84 0.00

PORT_JEFF_3 23555	27.95 1.78 0.00	21.50 1.37 0.00	21.09 1.27 0.00	20.57 1.16 0.00	21.20 1.22 0.00	26.38 1.63 0.00	44.82 2.54 0.00	49.22 2.05 5.33	51.25 2.07 0.00	51.03 2.43 0.00	52.07 2.62 0.00	48.52 2.83 0.00	49.44 2.84 0.00	49.18 2.96 0.00	48.46 2.96 0.00	47.60 2.69 -0.13	49.42 3.24 -1.12	54.24 4.06 0.00	60.14 4.71 0.00	58.74 4.15 0.00	52.90 3.23 0.00	54.65 2.50 0.00	46.85 2.57 0.00	44.09 2.38 0.00
PORT_JEFF_4 23616	27.90 1.73 0.00	21.48 1.35 0.00	21.05 1.23 0.00	20.55 1.14 0.00	21.16 1.18 0.00	26.36 1.61 0.00	44.61 2.33 0.00	48.90 1.73 5.33	50.95 1.77 0.00	50.79 2.19 0.00	51.77 2.32 0.00	48.25 2.56 0.00	49.16 2.56 0.00	48.90 2.68 0.00	48.18 2.68 0.00	47.33 2.42 -0.13	49.15 2.97 -1.12	53.94 3.76 0.00	59.81 4.38 0.00	58.41 3.82 0.00	52.60 2.93 0.00	54.34 2.19 0.00	46.63 2.35 0.00	43.88 2.17 0.00
PORT_JEFF_IC 23713	27.98 1.81 0.00	21.54 1.41 0.00	21.11 1.29 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.43 1.68 0.00	44.90 2.62 0.00	49.33 2.15 5.32	51.39 2.21 0.00	51.22 2.62 0.00	52.22 2.77 0.00	48.66 2.97 0.00	49.58 2.98 0.00	49.32 3.10 0.00	48.59 3.09 0.00	47.73 2.82 -0.13	49.56 3.38 -1.12	54.45 4.27 0.00	60.36 4.93 0.00	58.96 4.37 0.00	53.05 3.38 0.00	54.81 2.66 0.00	46.98 2.70 0.00	44.21 2.50 0.00
PPL PILGRIM_ST_GT1 24216	28.05 1.88 0.00	21.56 1.43 0.00	21.13 1.31 0.00	20.63 1.22 0.00	21.26 1.28 0.00	26.48 1.73 0.00	45.07 2.79 0.00	49.47 2.26 5.29	51.49 2.31 0.00	51.32 2.72 0.00	52.32 2.87 0.00	48.75 3.06 0.00	49.68 3.08 0.00	49.41 3.19 0.00	48.68 3.18 0.00	47.87 2.96 -0.13	49.65 3.47 -1.12	53.79 3.61 0.00	59.70 4.27 0.00	58.30 3.71 0.00	52.45 2.78 0.00	54.24 2.09 0.00	47.11 2.83 0.00	44.38 2.67 0.00
PPL PILGRIM_ST_GT2 24217	28.05 1.88 0.00	21.56 1.43 0.00	21.13 1.31 0.00	20.63 1.22 0.00	21.26 1.28 0.00	26.48 1.73 0.00	45.07 2.79 0.00	49.47 2.26 5.29	51.49 2.31 0.00	51.32 2.72 0.00	52.32 2.87 0.00	48.75 3.06 0.00	49.68 3.08 0.00	49.41 3.19 0.00	48.68 3.18 0.00	47.87 2.96 -0.13	49.65 3.47 -1.12	53.79 3.61 0.00	59.70 4.27 0.00	58.30 3.71 0.00	52.45 2.78 0.00	54.24 2.09 0.00	47.11 2.83 0.00	44.38 2.67 0.00
PPL_SHRM_GT3 24213	28.03 1.86 0.00	21.56 1.43 0.00	21.13 1.31 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.46 1.71 0.00	45.07 2.79 0.00	49.64 2.47 5.33	51.69 2.51 0.00	51.52 2.92 0.00	52.52 3.07 0.00	48.93 3.24 0.00	49.86 3.26 0.00	49.59 3.37 0.00	48.87 3.37 0.00	48.00 3.09 -0.13	49.87 3.69 -1.12	54.70 4.52 0.00	60.70 5.27 0.00	59.28 4.69 0.00	53.35 3.68 0.00	55.12 2.97 0.00	47.16 2.88 0.00	44.34 2.63 0.00
PPL_SHRM_GT4 24214	28.03 1.86 0.00	21.56 1.43 0.00	21.13 1.31 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.46 1.71 0.00	45.07 2.79 0.00	49.64 2.47 5.33	51.69 2.51 0.00	51.52 2.92 0.00	52.52 3.07 0.00	48.93 3.24 0.00	49.86 3.26 0.00	49.59 3.37 0.00	48.87 3.37 0.00	48.00 3.09 -0.13	49.87 3.69 -1.12	54.70 4.52 0.00	60.70 5.27 0.00	59.28 4.69 0.00	53.35 3.68 0.00	55.12 2.97 0.00	47.16 2.88 0.00	44.34 2.63 0.00
PROJECT___ORANGE 23990	25.67 -0.50 0.00	19.77 -0.36 0.00	19.48 -0.34 0.00	19.06 -0.35 0.00	19.62 -0.36 0.00	24.28 -0.47 0.00	41.18 -1.10 0.00	51.40 -1.10 0.00	48.20 -0.98 0.00	47.68 -0.92 0.00	48.46 -0.99 0.00	44.64 -1.05 0.00	45.44 -1.16 0.00	45.06 -1.16 0.00	44.32 -1.18 0.00	43.53 -1.25 0.00	43.80 -1.26 0.00	48.98 -1.20 0.00	54.16 -1.27 0.00	53.39 -1.20 0.00	48.58 -1.09 0.00	51.04 -0.83 0.28	43.35 -0.93 0.00	40.96 -0.75 0.00
PROJECT___ORANGE 1 24174	25.67 -0.50 0.00	19.77 -0.36 0.00	19.48 -0.34 0.00	19.06 -0.35 0.00	19.62 -0.36 0.00	24.28 -0.47 0.00	41.18 -1.10 0.00	51.40 -1.10 0.00	48.20 -0.98 0.00	47.68 -0.92 0.00	48.46 -0.99 0.00	44.64 -1.05 0.00	45.44 -1.16 0.00	45.06 -1.16 0.00	44.32 -1.18 0.00	43.53 -1.25 0.00	43.80 -1.26 0.00	48.98 -1.20 0.00	54.16 -1.27 0.00	53.39 -1.20 0.00	48.58 -1.09 0.00	51.04 -0.83 0.28	43.35 -0.93 0.00	40.96 -0.75 0.00
PROJECT___ORANGE 2 24166	25.67 -0.50 0.00	19.77 -0.36 0.00	19.48 -0.34 0.00	19.06 -0.35 0.00	19.62 -0.36 0.00	24.28 -0.47 0.00	41.18 -1.10 0.00	51.40 -1.10 0.00	48.20 -0.98 0.00	47.68 -0.92 0.00	48.46 -0.99 0.00	44.64 -1.05 0.00	45.44 -1.16 0.00	45.06 -1.16 0.00	44.32 -1.18 0.00	43.53 -1.25 0.00	43.80 -1.26 0.00	48.98 -1.20 0.00	54.16 -1.27 0.00	53.39 -1.20 0.00	48.58 -1.09 0.00	51.04 -0.83 0.28	43.35 -0.93 0.00	40.96 -0.75 0.00
PYRITES___HYD 24023	23.50 -2.67 0.00	18.13 -2.05 -0.05	17.77 -2.08 -0.03	17.35 -2.06 0.00	17.96 -2.06 -0.04	22.72 -2.40 -0.37	42.49 0.21 0.00	52.71 0.21 0.00	48.59 -0.59 0.00	47.43 -1.17 0.00	47.92 -1.53 0.00	44.14 -1.55 0.00	44.97 -1.63 0.00	44.46 -1.76 0.00	43.41 -2.09 0.00	43.12 -1.66 0.00	42.99 -2.07 0.00	47.97 -2.21 0.00	53.55 -1.88 0.00	52.90 -1.69 0.00	49.22 -0.45 0.00	37.24 -4.64 10.27	41.29 -3.81 -0.82	39.21 -3.80 -1.30
RANKINE____ 23646	24.16 -2.01 0.00	18.62 -1.51 0.00	18.49 -1.33 0.00	18.01 -1.40 0.00	18.40 -1.58 0.00	22.57 -2.18 0.00	37.04 -4.40 0.84	49.14 -3.36 0.00	45.84 -3.34 0.00	45.20 -3.40 0.00	45.59 -3.86 0.00	40.71 -4.98 0.00	41.33 -5.27 0.00	41.00 -5.22 0.00	40.40 -5.10 0.00	39.54 -5.24 0.00	39.74 -5.32 0.00	45.51 -4.67 0.00	50.05 -5.38 0.00	48.91 -5.68 0.00	44.01 -5.66 0.00	47.82 -4.33 0.00	39.10 -5.18 0.00	36.58 -5.13 0.00
RAVENS GT4-7____ 23728	27.95 1.78 0.00	21.42 1.29 0.00	21.05 1.23 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.43 1.68 0.00	45.45 3.17 0.00	55.81 3.31 0.00	52.48 3.30 0.00	52.00 3.40 0.00	53.06 3.61 0.00	49.21 3.52 0.00	50.19 3.59 0.00	49.78 3.56 0.00	49.09 3.59 0.00	49.24 3.63 -0.83	50.06 3.65 -1.35	54.04 3.86 0.00	59.59 4.16 0.00	58.57 3.98 0.00	53.15 3.48 0.00	55.44 3.29 0.00	47.51 3.23 0.00	44.59 2.88 0.00
RAVENSWD GT2____ 23730	27.95 1.78 0.00	21.42 1.29 0.00	21.05 1.23 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.43 1.68 0.00	45.45 3.17 0.00	55.81 3.31 0.00	52.48 3.30 0.00	52.00 3.40 0.00	53.06 3.61 0.00	49.21 3.52 0.00	50.19 3.59 0.00	49.78 3.56 0.00	49.09 3.59 0.00	49.24 3.63 -0.83	50.06 3.65 -1.35	54.04 3.86 0.00	59.59 4.16 0.00	58.57 3.98 0.00	53.15 3.48 0.00	55.44 3.29 0.00	47.51 3.23 0.00	44.59 2.88 0.00
RAVENSWD GT3____ 23733	27.95 1.78 0.00	21.42 1.29 0.00	21.05 1.23 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.43 1.68 0.00	45.45 3.17 0.00	55.81 3.31 0.00	52.48 3.30 0.00	52.00 3.40 0.00	53.06 3.61 0.00	49.21 3.52 0.00	50.19 3.59 0.00	49.78 3.56 0.00	49.09 3.59 0.00	49.24 3.63 -0.83	50.06 3.65 -1.35	54.04 3.86 0.00	59.59 4.16 0.00	58.57 3.98 0.00	53.15 3.48 0.00	55.44 3.29 0.00	47.51 3.23 0.00	44.59 2.88 0.00
RAVENSWOOD_GT2_1 24244	27.95 1.78 0.00	21.42 1.29 0.00	21.05 1.23 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.43 1.68 0.00	45.45 3.17 0.00	55.81 3.31 0.00	52.48 3.30 0.00	52.00 3.40 0.00	53.06 3.61 0.00	49.21 3.52 0.00	50.19 3.59 0.00	49.78 3.56 0.00	49.09 3.59 0.00	49.24 3.63 -0.83	50.06 3.65 -1.35	54.04 3.86 0.00	59.59 4.16 0.00	58.57 3.98 0.00	53.15 3.48 0.00	55.44 3.29 0.00	47.51 3.23 0.00	44.59 2.88 0.00

RAVENSWOOD_GT2_2 24245	27.95 1.78 0.00	21.42 1.29 0.00	21.05 1.23 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.43 1.68 0.00	45.45 3.17 0.00	55.81 3.31 0.00	52.48 3.30 0.00	52.00 3.40 0.00	53.06 3.61 0.00	49.21 3.52 0.00	50.19 3.59 0.00	49.78 3.56 0.00	49.09 3.59 0.00	49.24 3.63 -0.83	50.06 3.65 -1.35	54.04 3.86 0.00	59.59 4.16 0.00	58.57 3.98 0.00	53.15 3.48 0.00	55.44 3.29 0.00	47.51 3.23 0.00	44.59 2.88 0.00
RAVENSWOOD_GT2_3 24246	27.95 1.78 0.00	21.42 1.29 0.00	21.05 1.23 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.43 1.68 0.00	45.45 3.17 0.00	55.81 3.31 0.00	52.48 3.30 0.00	52.00 3.40 0.00	53.06 3.61 0.00	49.21 3.52 0.00	50.19 3.59 0.00	49.78 3.56 0.00	49.09 3.59 0.00	49.24 3.63 -0.83	50.06 3.65 -1.35	54.04 3.86 0.00	59.59 4.16 0.00	58.57 3.98 0.00	53.15 3.48 0.00	55.44 3.29 0.00	47.51 3.23 0.00	44.59 2.88 0.00
RAVENSWOOD_GT2_4 24247	27.95 1.78 0.00	21.42 1.29 0.00	21.05 1.23 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.43 1.68 0.00	45.45 3.17 0.00	55.81 3.31 0.00	52.48 3.30 0.00	52.00 3.40 0.00	53.06 3.61 0.00	49.21 3.52 0.00	50.19 3.59 0.00	49.78 3.56 0.00	49.09 3.59 0.00	49.24 3.63 -0.83	50.06 3.65 -1.35	54.04 3.86 0.00	59.59 4.16 0.00	58.57 3.98 0.00	53.15 3.48 0.00	55.44 3.29 0.00	47.51 3.23 0.00	44.59 2.88 0.00
RAVENSWOOD_GT3_1 24248	27.95 1.78 0.00	21.42 1.29 0.00	21.05 1.23 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.43 1.68 0.00	45.45 3.17 0.00	55.81 3.31 0.00	52.48 3.30 0.00	52.00 3.40 0.00	53.06 3.61 0.00	49.21 3.52 0.00	50.19 3.59 0.00	49.78 3.56 0.00	49.09 3.59 0.00	49.24 3.63 -0.83	50.06 3.65 -1.35	54.04 3.86 0.00	59.59 4.16 0.00	58.57 3.98 0.00	53.15 3.48 0.00	55.44 3.29 0.00	47.51 3.23 0.00	44.59 2.88 0.00
RAVENSWOOD_GT3_2 24249	27.95 1.78 0.00	21.42 1.29 0.00	21.05 1.23 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.43 1.68 0.00	45.45 3.17 0.00	55.81 3.31 0.00	52.48 3.30 0.00	52.00 3.40 0.00	53.06 3.61 0.00	49.21 3.52 0.00	50.19 3.59 0.00	49.78 3.56 0.00	49.09 3.59 0.00	49.24 3.63 -0.83	50.06 3.65 -1.35	54.04 3.86 0.00	59.59 4.16 0.00	58.57 3.98 0.00	53.15 3.48 0.00	55.44 3.29 0.00	47.51 3.23 0.00	44.59 2.88 0.00
RAVENSWOOD_GT3_3 24250	27.95 1.78 0.00	21.42 1.29 0.00	21.05 1.23 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.43 1.68 0.00	45.45 3.17 0.00	55.81 3.31 0.00	52.48 3.30 0.00	52.00 3.40 0.00	53.06 3.61 0.00	49.21 3.52 0.00	50.19 3.59 0.00	49.78 3.56 0.00	49.09 3.59 0.00	49.24 3.63 -0.83	50.06 3.65 -1.35	54.04 3.86 0.00	59.59 4.16 0.00	58.57 3.98 0.00	53.15 3.48 0.00	55.44 3.29 0.00	47.51 3.23 0.00	44.59 2.88 0.00
RAVENSWOOD_GT3_4 24251	27.95 1.78 0.00	21.42 1.29 0.00	21.05 1.23 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.43 1.68 0.00	45.45 3.17 0.00	55.81 3.31 0.00	52.48 3.30 0.00	52.00 3.40 0.00	53.06 3.61 0.00	49.21 3.52 0.00	50.19 3.59 0.00	49.78 3.56 0.00	49.09 3.59 0.00	49.24 3.63 -0.83	50.06 3.65 -1.35	54.04 3.86 0.00	59.59 4.16 0.00	58.57 3.98 0.00	53.15 3.48 0.00	55.44 3.29 0.00	47.51 3.23 0.00	44.59 2.88 0.00
RAVENSWOOD_GT_1 23729	28.08 1.91 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.73 1.32 0.00	21.34 1.36 0.00	26.53 1.78 0.00	46.08 3.30 -0.50	55.97 3.46 -0.01	66.83 3.44 -14.21	91.00 3.50 -38.90	91.00 3.81 -37.74	92.00 3.70 -42.61	92.00 3.77 -41.63	91.99 3.74 -42.03	92.01 3.78 -42.73	76.58 3.76 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	90.01 4.27 -30.31	81.19 4.09 -22.51	66.01 3.63 -12.71	55.60 3.44 -0.01	54.19 3.32 -6.59	46.07 3.00 -1.36
RAVENSWOOD_GT_10 24258	27.95 1.78 0.00	21.42 1.29 0.00	21.05 1.23 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.43 1.68 0.00	45.45 3.17 0.00	55.81 3.31 0.00	52.48 3.30 0.00	52.00 3.40 0.00	53.06 3.61 0.00	49.21 3.52 0.00	50.19 3.59 0.00	49.78 3.56 0.00	49.09 3.59 0.00	49.24 3.63 -0.83	50.06 3.65 -1.35	54.04 3.86 0.00	59.59 4.16 0.00	58.57 3.98 0.00	53.15 3.48 0.00	55.44 3.29 0.00	47.51 3.23 0.00	44.59 2.88 0.00
RAVENSWOOD_GT_11 24259	27.95 1.78 0.00	21.42 1.29 0.00	21.05 1.23 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.43 1.68 0.00	45.45 3.17 0.00	55.81 3.31 0.00	52.48 3.30 0.00	52.00 3.40 0.00	53.06 3.61 0.00	49.21 3.52 0.00	50.19 3.59 0.00	49.78 3.56 0.00	49.09 3.59 0.00	49.24 3.63 -0.83	50.06 3.65 -1.35	54.04 3.86 0.00	59.59 4.16 0.00	58.57 3.98 0.00	53.15 3.48 0.00	55.44 3.29 0.00	47.51 3.23 0.00	44.59 2.88 0.00
RAVENSWOOD_GT_4 24252	27.95 1.78 0.00	21.42 1.29 0.00	21.05 1.23 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.43 1.68 0.00	45.45 3.17 0.00	55.81 3.31 0.00	52.48 3.30 0.00	52.00 3.40 0.00	53.06 3.61 0.00	49.21 3.52 0.00	50.19 3.59 0.00	49.78 3.56 0.00	49.09 3.59 0.00	49.24 3.63 -0.83	50.06 3.65 -1.35	54.04 3.86 0.00	59.59 4.16 0.00	58.57 3.98 0.00	53.15 3.48 0.00	55.44 3.29 0.00	47.51 3.23 0.00	44.59 2.88 0.00
RAVENSWOOD_GT_5 24254	27.95 1.78 0.00	21.42 1.29 0.00	21.05 1.23 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.43 1.68 0.00	45.45 3.17 0.00	55.81 3.31 0.00	52.48 3.30 0.00	52.00 3.40 0.00	53.06 3.61 0.00	49.21 3.52 0.00	50.19 3.59 0.00	49.78 3.56 0.00	49.09 3.59 0.00	49.24 3.63 -0.83	50.06 3.65 -1.35	54.04 3.86 0.00	59.59 4.16 0.00	58.57 3.98 0.00	53.15 3.48 0.00	55.44 3.29 0.00	47.51 3.23 0.00	44.59 2.88 0.00
RAVENSWOOD_GT_6 24253	27.95 1.78 0.00	21.42 1.29 0.00	21.05 1.23 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.43 1.68 0.00	45.45 3.17 0.00	55.81 3.31 0.00	52.48 3.30 0.00	52.00 3.40 0.00	53.06 3.61 0.00	49.21 3.52 0.00	50.19 3.59 0.00	49.78 3.56 0.00	49.09 3.59 0.00	49.24 3.63 -0.83	50.06 3.65 -1.35	54.04 3.86 0.00	59.59 4.16 0.00	58.57 3.98 0.00	53.15 3.48 0.00	55.44 3.29 0.00	47.51 3.23 0.00	44.59 2.88 0.00
RAVENSWOOD_GT_7 24255	27.95 1.78 0.00	21.42 1.29 0.00	21.05 1.23 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.43 1.68 0.00	45.45 3.17 0.00	55.81 3.31 0.00	52.48 3.30 0.00	52.00 3.40 0.00	53.06 3.61 0.00	49.21 3.52 0.00	50.19 3.59 0.00	49.78 3.56 0.00	49.09 3.59 0.00	49.24 3.63 -0.83	50.06 3.65 -1.35	54.04 3.86 0.00	59.59 4.16 0.00	58.57 3.98 0.00	53.15 3.48 0.00	55.44 3.29 0.00	47.51 3.23 0.00	44.59 2.88 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.95 1.78 0.00	21.42 1.29 0.00	21.05 1.23 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.43 1.68 0.00	45.45 3.17 0.00	55.81 3.31 0.00	52.48 3.30 0.00	52.00 3.40 0.00	53.06 3.61 0.00	49.21 3.52 0.00	50.19 3.59 0.00	49.78 3.56 0.00	49.09 3.59 0.00	49.24 3.63 -0.83	50.06 3.65 -1.35	54.04 3.86 0.00	59.59 4.16 0.00	58.57 3.98 0.00	53.15 3.48 0.00	55.44 3.29 0.00	47.51 3.23 0.00	44.59 2.88 0.00
RAVENSWOOD_GT_9 24257	27.95 1.78 0.00	21.42 1.29 0.00	21.05 1.23 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.43 1.68 0.00	45.45 3.17 0.00	55.81 3.31 0.00	52.48 3.30 0.00	52.00 3.40 0.00	53.06 3.61 0.00	49.21 3.52 0.00	50.19 3.59 0.00	49.78 3.56 0.00	49.09 3.59 0.00	49.24 3.63 -0.83	50.06 3.65 -1.35	54.04 3.86 0.00	59.59 4.16 0.00	58.57 3.98 0.00	53.15 3.48 0.00	55.44 3.29 0.00	47.51 3.23 0.00	44.59 2.88 0.00

RAVENSWOOD___1 23533	28.05 1.88 0.00	21.50 1.37 0.00	21.13 1.31 0.00	20.71 1.30 0.00	21.32 1.34 0.00	26.51 1.76 0.00	45.95 3.17 -0.50	55.76 3.25 -0.01	66.59 3.20 -14.21	90.76 3.26 -38.90	90.80 3.61 -37.74	91.77 3.47 -42.61	91.77 3.54 -41.63	91.81 3.56 -42.03	91.78 3.55 -42.73	76.36 3.54 -28.04	90.77 3.60 -42.11	91.75 3.81 -37.76	89.79 4.05 -30.31	80.92 3.82 -22.51	65.76 3.38 -12.71	55.39 3.23 -0.01	54.06 3.19 -6.59	45.95 2.88 -1.36
RAVENSWOOD___2 23534	28.08 1.91 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.73 1.32 0.00	21.34 1.36 0.00	26.53 1.78 0.00	46.08 3.30 -0.50	55.97 3.46 -0.01	66.83 3.44 -14.21	91.00 3.50 -38.90	91.00 3.81 -37.74	92.00 3.70 -42.61	92.00 3.77 -41.63	91.99 3.74 -42.03	92.01 3.78 -42.73	76.58 3.76 -28.04	91.00 3.83 -42.11	92.00 4.06 -37.76	90.01 4.27 -30.31	81.19 4.09 -22.51	66.01 3.63 -12.71	55.60 3.44 -0.01	54.19 3.32 -6.59	46.07 3.00 -1.36
RAVENSWOOD___3 23535	27.95 1.78 0.00	21.42 1.29 0.00	21.05 1.23 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.43 1.68 0.00	45.45 3.17 0.00	55.81 3.31 0.00	52.48 3.30 0.00	52.00 3.40 0.00	53.06 3.61 0.00	49.21 3.52 0.00	50.19 3.59 0.00	49.78 3.56 0.00	49.09 3.59 0.00	49.24 3.63 -0.83	50.06 3.65 -1.35	54.04 3.86 0.00	59.59 4.16 0.00	58.57 3.98 0.00	53.15 3.48 0.00	55.44 3.29 0.00	47.51 3.23 0.00	44.59 2.88 0.00
RAVNSWD 8-11____ 23667	27.95 1.78 0.00	21.42 1.29 0.00	21.05 1.23 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.43 1.68 0.00	45.45 3.17 0.00	55.81 3.31 0.00	52.48 3.30 0.00	52.00 3.40 0.00	53.06 3.61 0.00	49.21 3.52 0.00	50.19 3.59 0.00	49.78 3.56 0.00	49.09 3.59 0.00	49.24 3.63 -0.83	50.06 3.65 -1.35	54.04 3.86 0.00	59.59 4.16 0.00	58.57 3.98 0.00	53.15 3.48 0.00	55.44 3.29 0.00	47.51 3.23 0.00	44.59 2.88 0.00
RCPL_TRUST___DRP 24196	27.98 1.81 0.00	21.42 1.29 0.00	21.05 1.23 0.00	20.63 1.22 0.00	21.24 1.26 0.00	26.46 1.71 0.00	45.49 3.21 0.00	55.86 3.36 0.00	52.52 3.34 0.00	52.05 3.45 0.00	53.11 3.66 0.00	49.25 3.56 0.00	50.23 3.63 0.00	49.83 3.61 0.00	49.14 3.64 0.00	49.06 3.67 -0.61	50.26 3.69 -1.51	54.09 3.91 0.00	59.70 4.27 0.00	58.63 4.04 0.00	53.20 3.53 0.00	55.49 3.34 0.00	47.56 3.28 0.00	44.63 2.92 0.00
RENSSELAER___COGEN 23796	27.16 0.99 0.00	20.87 0.74 0.00	20.53 0.71 0.00	20.11 0.70 0.00	20.72 0.74 0.00	25.72 0.97 0.00	43.93 1.65 0.00	54.34 1.84 0.00	51.00 1.82 0.00	50.50 1.90 0.00	51.43 1.98 0.00	47.61 1.92 0.00	48.60 2.00 0.00	48.21 1.99 0.00	47.50 2.00 0.00	46.75 1.97 0.00	47.09 2.03 0.00	52.34 2.16 0.00	57.81 2.38 0.00	56.94 2.35 0.00	51.76 2.09 0.00	54.18 2.03 0.00	46.14 1.86 0.00	43.25 1.54 0.00
REVERE_CPPR_DRP 24186	26.43 0.26 0.00	20.33 0.20 0.00	19.98 0.16 0.00	19.57 0.16 0.00	20.16 0.18 0.00	25.07 0.32 0.00	43.21 0.93 0.00	54.02 1.52 0.00	50.66 1.48 0.00	50.16 1.56 0.00	50.98 1.53 0.00	46.97 1.28 0.00	47.86 1.26 0.00	47.42 1.20 0.00	46.50 1.00 0.00	45.68 0.90 0.00	45.96 0.90 0.00	51.33 1.15 0.00	56.93 1.50 0.00	56.17 1.58 0.00	51.11 1.44 0.00	52.57 1.15 0.73	45.08 0.80 0.00	42.29 0.58 0.00
ROCHESTER_9_IC 23652	25.07 -1.10 0.00	19.43 -0.70 0.00	19.19 -0.63 0.00	18.71 -0.70 0.00	19.24 -0.74 0.00	23.59 -1.16 0.00	40.08 -2.20 0.00	50.82 -1.68 0.00	47.70 -1.48 0.00	46.80 -1.80 0.00	47.57 -1.88 0.00	43.31 -2.38 0.00	44.08 -2.52 0.00	43.72 -2.50 0.00	43.00 -2.50 0.00	42.14 -2.64 0.00	42.36 -2.70 0.00	47.72 -2.46 0.00	52.82 -2.61 0.00	51.81 -2.78 0.00	46.79 -2.88 0.00	50.79 -1.36 0.00	41.89 -2.39 0.00	39.37 -2.34 0.00
ROSETON___1 23587	27.45 1.28 0.00	21.06 0.93 0.00	20.71 0.89 0.00	20.26 0.85 0.00	20.86 0.88 0.00	25.89 1.14 0.00	44.39 2.11 0.00	54.60 2.10 0.00	51.05 1.87 0.00	50.59 1.99 0.00	51.53 2.08 0.00	47.88 2.19 0.00	48.79 2.19 0.00	48.48 2.26 0.00	47.87 2.37 0.00	47.21 2.42 -0.01	47.55 2.43 -0.06	52.54 2.36 0.00	57.98 2.55 0.00	56.99 2.40 0.00	51.81 2.14 0.00	54.24 2.09 0.00	46.54 2.26 0.00	43.75 2.04 0.00
ROSETON___2 23588	27.45 1.28 0.00	21.06 0.93 0.00	20.71 0.89 0.00	20.26 0.85 0.00	20.86 0.88 0.00	25.89 1.14 0.00	44.44 2.16 0.00	54.70 2.20 0.00	51.25 2.07 0.00	50.74 2.14 0.00	51.72 2.27 0.00	48.02 2.33 0.00	48.98 2.38 0.00	48.62 2.40 0.00	47.96 2.46 0.00	47.25 2.46 -0.01	47.64 2.52 -0.06	52.74 2.56 0.00	58.15 2.72 0.00	57.21 2.62 0.00	52.00 2.33 0.00	54.39 2.24 0.00	46.58 2.30 0.00	43.75 2.04 0.00
RUSSELL___STATION 23914	24.65 -1.52 0.00	19.28 -0.85 0.00	19.03 -0.79 0.00	18.58 -0.83 0.00	19.10 -0.88 0.00	23.27 -1.48 0.00	39.53 -2.75 0.00	50.14 -2.36 0.00	47.16 -2.02 0.00	46.22 -2.38 0.00	46.98 -2.47 0.00	42.81 -2.88 0.00	43.57 -3.03 0.00	43.22 -3.00 0.00	42.45 -3.05 0.00	41.65 -3.13 0.00	41.82 -3.24 0.00	47.12 -3.06 0.00	52.16 -3.27 0.00	51.15 -3.44 0.00	46.24 -3.43 0.00	50.43 -1.72 0.00	41.49 -2.79 0.00	38.96 -2.75 0.00
S SALMON___HYD 24043	25.65 -0.52 0.00	19.75 -0.38 0.00	19.44 -0.38 0.00	19.02 -0.39 0.00	19.58 -0.40 0.00	24.30 -0.45 0.00	41.60 -0.68 0.00	51.87 -0.63 0.00	48.64 -0.54 0.00	48.02 -0.58 0.00	48.86 -0.59 0.00	45.00 -0.69 0.00	45.81 -0.79 0.00	45.39 -0.83 0.00	44.32 -1.18 0.00	43.62 -1.16 0.00	43.84 -1.22 0.00	48.98 -1.20 0.00	54.32 -1.11 0.00	53.61 -0.98 0.00	48.83 -0.84 0.00	50.22 -0.89 1.04	43.57 -0.71 0.00	41.08 -0.63 0.00
SELKIRK___II 23799	26.69 0.52 0.00	20.53 0.40 0.00	20.20 0.38 0.00	19.78 0.37 0.00	20.38 0.40 0.00	25.27 0.52 0.00	43.17 0.89 0.00	53.39 0.89 0.00	50.07 0.89 0.00	49.47 0.87 0.00	50.39 0.94 0.00	46.70 1.01 0.00	47.67 1.07 0.00	47.33 1.11 0.00	46.59 1.09 0.00	45.85 1.07 0.00	46.19 1.13 0.00	51.28 1.10 0.00	56.65 1.22 0.00	55.74 1.15 0.00	50.71 1.04 0.00	53.14 0.99 0.00	45.25 0.97 0.00	42.46 0.75 0.00
SELKIRK___I 23801	26.80 0.63 0.00	20.61 0.48 0.00	20.28 0.46 0.00	19.88 0.47 0.00	20.46 0.48 0.00	25.37 0.62 0.00	43.21 0.93 0.00	53.50 1.00 0.00	50.11 0.93 0.00	49.57 0.97 0.00	50.49 1.04 0.00	46.79 1.10 0.00	47.76 1.16 0.00	47.42 1.20 0.00	46.68 1.18 0.00	45.94 1.16 0.00	46.28 1.22 0.00	51.38 1.20 0.00	56.76 1.33 0.00	55.90 1.31 0.00	50.81 1.14 0.00	53.25 1.10 0.00	45.30 1.02 0.00	42.50 0.79 0.00
SENECA OSWGO___HYD 24041	25.65 -0.52 0.00	19.75 -0.38 0.00	19.46 -0.36 0.00	19.04 -0.37 0.00	19.60 -0.38 0.00	24.28 -0.47 0.00	41.14 -1.14 0.00	51.29 -1.21 0.00	48.10 -1.08 0.00	47.53 -1.07 0.00	48.36 -1.09 0.00	44.55 -1.14 0.00	45.39 -1.21 0.00	44.97 -1.25 0.00	44.23 -1.27 0.00	43.48 -1.30 0.00	43.75 -1.31 0.00	48.88 -1.30 0.00	54.10 -1.33 0.00	53.33 -1.26 0.00	48.53 -1.14 0.00	50.97 -0.83 0.35	43.39 -0.89 0.00	41.00 -0.71 0.00
SENECA___ENERGY 23797	25.12 -1.05 0.00	19.39 -0.74 0.00	19.15 -0.67 0.00	18.73 -0.68 0.00	19.22 -0.76 0.00	23.71 -1.04 0.00	40.25 -2.03 0.00	50.66 -1.84 0.00	47.51 -1.67 0.00	47.00 -1.60 0.00	47.67 -1.78 0.00	43.77 -1.92 0.00	44.50 -2.10 0.00	44.14 -2.08 0.00	43.45 -2.05 0.00	42.63 -2.15 0.00	42.90 -2.16 0.00	48.12 -2.06 0.00	53.16 -2.27 0.00	52.52 -2.07 0.00	47.58 -2.09 0.00	50.48 -1.67 0.00	42.15 -2.13 0.00	39.62 -2.09 0.00

SHOEMAKER___GT 23640	27.24 1.07 0.00	20.90 0.77 0.00	20.55 0.73 0.00	20.13 0.72 0.00	20.72 0.74 0.00	25.72 0.97 0.00	44.14 1.86 0.00	54.39 1.89 0.00	51.00 1.82 0.00	50.54 1.94 0.00	51.48 2.03 0.00	47.75 2.06 0.00	48.70 2.10 0.00	48.35 2.13 0.00	47.64 2.14 0.00	46.95 2.19 0.02	47.15 2.21 0.12	52.44 2.26 0.00	57.87 2.44 0.00	56.94 2.35 0.00	51.71 2.04 0.00	54.08 1.93 0.00	46.18 1.90 0.00	43.38 1.67 0.00
SHOREHAM_IC_1 23715	28.03 1.86 0.00	21.56 1.43 0.00	21.13 1.31 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.46 1.71 0.00	45.07 2.79 0.00	49.64 2.47 5.33	51.69 2.51 0.00	51.52 2.92 0.00	52.52 3.07 0.00	48.93 3.24 0.00	49.86 3.26 0.00	49.59 3.37 0.00	48.87 3.37 0.00	48.00 3.09 -0.13	49.87 3.69 -1.12	54.70 4.52 0.00	60.70 5.27 0.00	59.28 4.69 0.00	53.35 3.68 0.00	55.12 2.97 0.00	47.16 2.88 0.00	44.34 2.63 0.00
SHOREHAM_IC_2 23716	28.03 1.86 0.00	21.56 1.43 0.00	21.13 1.31 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.46 1.71 0.00	45.07 2.79 0.00	49.64 2.47 5.33	51.69 2.51 0.00	51.52 2.92 0.00	52.52 3.07 0.00	48.93 3.24 0.00	49.86 3.26 0.00	49.59 3.37 0.00	48.87 3.37 0.00	48.00 3.09 0.00	49.87 3.69 -1.12	54.70 4.52 0.00	60.70 5.27 0.00	59.28 4.69 0.00	53.35 3.68 0.00	55.12 2.97 0.00	47.16 2.88 0.00	44.34 2.63 0.00
SITHE_IND_GS1 24169	25.33 -0.84 0.00	19.51 -0.62 0.00	19.23 -0.59 0.00	18.81 -0.60 0.00	19.36 -0.62 0.00	23.96 -0.79 0.00	40.55 -1.73 0.00	50.51 -1.99 0.00	47.31 -1.87 0.00	46.70 -1.90 0.00	47.52 -1.93 0.00	43.77 -1.92 0.00	44.60 -2.00 0.00	44.23 -1.99 0.00	43.50 -2.00 0.00	42.76 -2.02 0.00	43.03 -2.03 0.00	48.07 -2.11 0.00	53.10 -2.33 0.00	52.30 -2.29 0.00	47.68 -1.99 0.00	50.38 -1.77 0.00	42.73 -1.55 0.00	40.50 -1.21 0.00
SITHE_IND_GS2 24170	25.33 -0.84 0.00	19.51 -0.62 0.00	19.23 -0.59 0.00	18.81 -0.60 0.00	19.36 -0.62 0.00	23.96 -0.79 0.00	40.55 -1.73 0.00	50.51 -1.99 0.00	47.31 -1.87 0.00	46.70 -1.90 0.00	47.52 -1.93 0.00	43.77 -1.92 0.00	44.60 -2.00 0.00	44.23 -1.99 0.00	43.50 -2.00 0.00	42.76 -2.02 0.00	43.03 -2.03 0.00	48.07 -2.11 0.00	53.10 -2.33 0.00	52.30 -2.29 0.00	47.68 -1.99 0.00	50.38 -1.77 0.00	42.73 -1.55 0.00	40.50 -1.21 0.00
SITHE_IND_GS3 24171	25.33 -0.84 0.00	19.51 -0.62 0.00	19.23 -0.59 0.00	18.81 -0.60 0.00	19.36 -0.62 0.00	23.96 -0.79 0.00	40.55 -1.73 0.00	50.51 -1.99 0.00	47.31 -1.87 0.00	46.70 -1.90 0.00	47.52 -1.93 0.00	43.77 -1.92 0.00	44.60 -2.00 0.00	44.23 -1.99 0.00	43.50 -2.00 0.00	42.76 -2.02 0.00	43.03 -2.03 0.00	48.07 -2.11 0.00	53.10 -2.33 0.00	52.30 -2.29 0.00	47.68 -1.99 0.00	50.38 -1.77 0.00	42.73 -1.55 0.00	40.50 -1.21 0.00
SITHE_IND_GS4 24172	25.33 -0.84 0.00	19.51 -0.62 0.00	19.23 -0.59 0.00	18.81 -0.60 0.00	19.36 -0.62 0.00	23.96 -0.79 0.00	40.55 -1.73 0.00	50.51 -1.99 0.00	47.31 -1.87 0.00	46.70 -1.90 0.00	47.52 -1.93 0.00	43.77 -1.92 0.00	44.60 -2.00 0.00	44.23 -1.99 0.00	43.50 -2.00 0.00	42.76 -2.02 0.00	43.03 -2.03 0.00	48.07 -2.11 0.00	53.10 -2.33 0.00	52.30 -2.29 0.00	47.68 -1.99 0.00	50.38 -1.77 0.00	42.73 -1.55 0.00	40.50 -1.21 0.00
SITHE___BATAVIA 24024	24.84 -1.33 0.00	19.16 -0.97 0.00	18.97 -0.85 0.00	18.48 -0.93 0.00	18.94 -1.04 0.00	23.24 -1.51 0.00	39.24 -3.04 0.00	50.51 -1.99 0.00	47.26 -1.92 0.00	46.32 -2.28 0.00	46.93 -2.52 0.00	42.17 -3.52 0.00	42.87 -3.73 0.00	42.52 -3.70 0.00	41.81 -3.69 0.00	40.97 -3.81 0.00	41.14 -3.92 0.00	46.87 -3.31 0.00	51.77 -3.66 0.00	50.50 -4.09 0.00	45.50 -4.17 0.00	49.75 -2.40 0.00	40.69 -3.59 0.00	38.04 -3.67 0.00
SITHE___INDEPEND 23800	25.33 -0.84 0.00	19.51 -0.62 0.00	19.23 -0.59 0.00	18.81 -0.60 0.00	19.36 -0.62 0.00	23.96 -0.79 0.00	40.55 -1.73 0.00	50.51 -1.99 0.00	47.31 -1.87 0.00	46.70 -1.90 0.00	47.52 -1.93 0.00	43.77 -1.92 0.00	44.60 -2.00 0.00	44.23 -1.99 0.00	43.50 -2.00 0.00	42.81 -1.97 0.00	43.03 -2.03 0.00	48.07 -2.11 0.00	53.10 -2.33 0.00	52.35 -2.24 0.00	47.68 -1.99 0.00	50.38 -1.77 0.00	42.73 -1.55 0.00	40.50 -1.21 0.00
SITHE___MASSENA 23902	23.00 -3.17 0.00	16.96 -2.44 0.73	16.97 -2.46 0.39	17.00 -2.41 0.00	16.97 -2.44 0.57	16.91 -2.92 4.92	41.90 -0.38 0.00	52.29 -0.21 0.00	48.29 -0.89 0.00	47.09 -1.51 0.00	47.57 -1.88 0.00	43.82 -1.87 0.00	44.64 -1.96 0.00	44.19 -2.03 0.00	43.23 -2.27 0.00	42.99 -1.79 0.00	42.81 -2.25 0.00	47.72 -2.46 0.00	53.16 -2.27 0.00	52.52 -2.07 0.00	48.68 -0.99 0.00	28.42 -6.00 17.73	28.46 -4.83 10.99	19.75 -4.63 17.33
SITHE___OGDNSBRG 24021	23.37 -2.80 0.00	18.06 -2.13 -0.06	17.67 -2.18 -0.03	17.26 -2.15 0.00	17.89 -2.14 -0.05	22.62 -2.52 -0.39	42.62 0.34 0.00	53.18 0.68 0.00	49.13 -0.05 0.00	47.92 -0.68 0.00	48.41 -1.04 0.00	44.55 -1.14 0.00	45.39 -1.21 0.00	44.93 -1.29 0.00	43.91 -1.59 0.00	43.62 -1.16 0.00	43.48 -1.58 0.00	48.47 -1.71 0.00	54.10 -1.33 0.00	53.44 -1.15 0.00	49.57 -0.10 0.00	36.01 -4.95 11.19	41.12 -4.03 -0.87	39.12 -3.96 -1.37
SITHE___STERLING 23777	26.30 0.13 0.00	20.23 0.10 0.00	19.90 0.08 0.00	19.49 0.08 0.00	20.06 0.08 0.00	24.92 0.17 0.00	42.75 0.47 0.00	53.39 0.89 0.00	50.11 0.93 0.00	49.57 0.97 0.00	50.39 0.94 0.00	46.47 0.78 0.00	47.30 0.70 0.00	46.91 0.69 0.00	46.05 0.55 0.00	45.23 0.45 0.00	45.56 0.50 0.00	50.83 0.65 0.00	56.32 0.89 0.00	55.57 0.98 0.00	50.51 0.84 0.00	52.50 0.78 0.43	44.68 0.40 0.00	42.00 0.29 0.00
SOUTH CAIRO___GT 23612	27.27 1.10 0.00	20.94 0.81 0.00	20.59 0.77 0.00	20.15 0.74 0.00	20.76 0.78 0.00	25.74 0.99 0.00	44.14 1.86 0.00	54.76 2.26 0.00	51.34 2.16 0.00	50.88 2.28 0.00	51.82 2.37 0.00	48.07 2.38 0.00	49.02 2.42 0.00	48.67 2.45 0.00	47.96 2.46 0.00	47.24 2.46 0.00	47.54 2.48 0.00	52.79 2.61 0.00	58.31 2.88 0.00	57.43 2.84 0.00	52.15 2.48 0.00	54.55 2.40 0.00	46.45 2.17 0.00	43.42 1.71 0.00
SOUTH HAMPTN___IC 23720	28.45 2.28 0.00	21.88 1.75 0.00	21.45 1.63 0.00	20.90 1.49 0.00	21.54 1.56 0.00	26.85 2.10 0.00	46.13 3.85 0.00	51.11 3.94 5.33	53.16 3.98 0.00	53.07 4.47 0.00	54.10 4.65 0.00	50.35 4.66 0.00	51.31 4.71 0.00	51.03 4.81 0.00	50.28 4.78 0.00	49.30 4.39 -0.13	51.36 5.18 -1.12	56.65 6.47 0.00	62.91 7.48 0.00	61.41 6.82 0.00	55.13 5.46 0.00	56.84 4.69 0.00	48.22 3.94 0.00	45.17 3.46 0.00
SOUTHOLD___IC 23719	28.66 2.49 0.00	22.02 1.89 0.00	21.56 1.74 0.00	21.02 1.61 0.00	21.68 1.70 0.00	27.03 2.28 0.00	46.47 4.19 0.00	51.63 4.46 5.33	53.70 4.52 0.00	53.61 5.01 0.00	54.64 5.19 0.00	50.90 5.21 0.00	51.87 5.27 0.00	51.58 5.36 0.00	50.82 5.32 0.00	49.79 4.88 -0.13	51.90 5.72 -1.12	57.31 7.13 0.00	63.58 8.15 0.00	62.12 7.53 0.00	55.78 6.11 0.00	57.47 5.32 0.00	48.62 4.34 0.00	45.51 3.80 0.00
ST LAWRENCE____ 23600	22.82 -3.35 0.00	16.82 -2.58 0.73	16.83 -2.60 0.39	16.87 -2.54 0.00	16.85 -2.56 0.57	16.75 -3.09 4.91	41.69 -0.59 0.00	51.98 -0.52 0.00	48.10 -1.08 0.00	46.85 -1.75 0.00	47.32 -2.13 0.00	43.59 -2.10 0.00	44.46 -2.14 0.00	43.96 -2.26 0.00	43.04 -2.46 0.00	42.76 -2.02 0.00	42.63 -2.43 0.00	47.52 -2.66 0.00	52.88 -2.55 0.00	52.19 -2.40 0.00	48.38 -1.29 0.00	27.57 -6.41 18.17	28.17 -5.14 10.97	19.50 -4.92 17.29

STATION 5_MISC_HYD 23604	25.99 -0.18 0.00	19.99 -0.14 0.00	19.70 -0.12 0.00	19.24 -0.17 0.00	19.80 -0.18 0.00	24.43 -0.32 0.00	42.07 -0.21 0.00	53.55 1.05 0.00	50.75 1.57 0.00	49.72 1.12 0.00	50.54 1.09 0.00	46.10 0.41 0.00	46.93 0.33 0.00	46.50 0.28 0.00	45.73 0.23 0.00	44.78 0.00 0.00	44.97 -0.09 0.00	50.63 0.45 0.00	56.15 0.72 0.00	55.19 0.60 0.00	49.77 0.10 0.00	53.92 1.77 0.00	43.88 -0.40 0.00	41.08 -0.63 0.00
STURGEON_POOL_HYD 23609	27.53 1.36 0.00	21.08 0.95 0.00	20.75 0.93 0.00	20.30 0.89 0.00	20.92 0.94 0.00	25.91 1.16 0.00	44.52 2.24 0.00	55.02 2.52 0.00	51.59 2.41 0.00	51.13 2.53 0.00	52.12 2.67 0.00	48.39 2.70 0.00	49.30 2.70 0.00	48.95 2.73 0.00	48.28 2.78 0.00	47.65 2.87 0.00	47.90 2.84 0.00	53.14 2.96 0.00	58.65 3.22 0.00	57.70 3.11 0.00	52.40 2.73 0.00	54.76 2.61 0.00	46.89 2.61 0.00	43.92 2.21 0.00
SYRACUSE___POWER 24017	25.65 -0.52 0.00	19.75 -0.38 0.00	19.46 -0.36 0.00	19.04 -0.37 0.00	19.60 -0.38 0.00	24.28 -0.47 0.00	41.22 -1.06 0.00	51.45 -1.05 0.00	48.29 -0.89 0.00	47.77 -0.83 0.00	48.56 -0.89 0.00	44.78 -0.91 0.00	45.57 -1.03 0.00	45.16 -1.06 0.00	44.41 -1.09 0.00	43.62 -1.16 0.00	43.89 -1.17 0.00	49.03 -1.15 0.00	54.27 -1.16 0.00	53.55 -1.04 0.00	48.68 -0.99 0.00	51.16 -0.73 0.26	43.39 -0.89 0.00	40.96 -0.75 0.00
Stony___Brook 24151	27.98 1.81 0.00	21.54 1.41 0.00	21.11 1.29 0.00	20.61 1.20 0.00	21.24 1.26 0.00	26.43 1.68 0.00	44.90 2.62 0.00	49.33 2.15 5.32	51.39 2.21 0.00	51.22 2.62 0.00	52.22 2.77 0.00	48.66 2.97 0.00	49.58 2.98 0.00	49.32 3.10 0.00	48.59 3.09 0.00	47.73 2.82 -0.13	49.56 3.38 -1.12	54.45 4.27 0.00	60.36 4.93 0.00	58.96 4.37 0.00	53.05 3.38 0.00	54.81 2.66 0.00	46.98 2.70 0.00	44.21 2.50 0.00
UPPER HUDSON___HYD 24058	27.11 0.94 0.00	20.79 0.68 0.02	20.44 0.63 0.01	19.80 0.39 0.00	20.65 0.68 0.01	25.58 0.94 0.11	44.35 2.07 0.00	54.55 2.05 0.00	51.93 2.75 0.00	51.47 2.87 0.00	52.47 3.02 0.00	47.97 2.28 0.00	49.49 2.89 0.00	49.04 2.82 0.00	48.23 2.73 0.00	46.93 2.15 0.00	47.81 2.75 0.00	53.29 3.11 0.00	59.09 3.66 0.00	57.65 3.06 0.00	52.95 3.28 0.00	54.96 2.92 0.11	46.21 2.17 0.24	42.50 1.17 0.38
UPPER RAQUET___HYD 24056	23.32 -2.85 0.00	17.99 -2.19 -0.05	17.63 -2.22 -0.03	17.24 -2.17 0.00	17.82 -2.20 -0.04	22.51 -2.60 -0.36	41.98 -0.30 0.00	51.92 -0.58 0.00	47.75 -1.43 0.00	46.61 -1.99 0.00	47.13 -2.32 0.00	43.41 -2.28 0.00	44.27 -2.33 0.00	43.77 -2.45 0.00	42.72 -2.78 0.00	42.41 -2.37 0.00	42.27 -2.79 0.00	47.17 -3.01 0.00	52.60 -2.83 0.00	51.92 -2.67 0.00	48.43 -1.24 0.00	36.85 -5.21 10.09	40.93 -4.16 -0.81	38.90 -4.09 -1.28
VISCHER___FERRY HYD 24020	27.16 0.99 0.00	20.86 0.74 0.01	20.52 0.71 0.01	20.09 0.68 0.00	20.71 0.74 0.01	25.65 0.97 0.07	44.10 1.82 0.00	54.55 2.05 0.00	51.29 2.11 0.00	50.79 2.19 0.00	51.72 2.27 0.00	47.84 2.15 0.00	48.88 2.28 0.00	48.48 2.26 0.00	47.73 2.23 0.00	46.88 2.10 0.00	47.31 2.25 0.00	52.59 2.41 0.00	58.15 2.72 0.00	57.21 2.62 0.00	52.10 2.43 0.00	54.37 2.29 0.07	46.08 1.95 0.15	42.97 1.50 0.24
WADING RIVER_1-3_GRP5 24038	27.98 1.81 0.00	21.52 1.39 0.00	21.09 1.27 0.00	20.57 1.16 0.00	21.22 1.24 0.00	26.41 1.66 0.00	44.99 2.71 0.00	49.48 2.31 5.33	51.54 2.36 0.00	51.37 2.77 0.00	52.37 2.92 0.00	48.80 3.11 0.00	49.72 3.12 0.00	49.46 3.24 0.00	48.73 3.23 0.00	47.87 2.96 -0.13	49.74 3.56 -1.12	54.55 4.37 0.00	60.53 5.10 0.00	59.07 4.48 0.00	53.20 3.53 0.00	54.91 2.76 0.00	47.03 2.75 0.00	44.25 2.54 0.00
WADING RIVER_IC_1 23522	27.98 1.81 0.00	21.52 1.39 0.00	21.09 1.27 0.00	20.57 1.16 0.00	21.22 1.24 0.00	26.41 1.66 0.00	44.99 2.71 0.00	49.48 2.31 5.33	51.54 2.36 0.00	51.37 2.77 0.00	52.37 2.92 0.00	48.80 3.11 0.00	49.72 3.12 0.00	49.46 3.24 0.00	48.73 3.23 0.00	47.87 2.96 -0.13	49.74 3.56 -1.12	54.55 4.37 0.00	60.53 5.10 0.00	59.07 4.48 0.00	53.20 3.53 0.00	54.91 2.76 0.00	47.03 2.75 0.00	44.25 2.54 0.00
WADING RIVER_IC_2 23547	27.98 1.81 0.00	21.52 1.39 0.00	21.09 1.27 0.00	20.57 1.16 0.00	21.22 1.24 0.00	26.41 1.66 0.00	44.99 2.71 0.00	49.48 2.31 5.33	51.54 2.36 0.00	51.37 2.77 0.00	52.37 2.92 0.00	48.80 3.11 0.00	49.72 3.12 0.00	49.46 3.24 0.00	48.73 3.23 0.00	47.87 2.96 -0.13	49.74 3.56 -1.12	54.55 4.37 0.00	60.53 5.10 0.00	59.07 4.48 0.00	53.20 3.53 0.00	54.91 2.76 0.00	47.03 2.75 0.00	44.25 2.54 0.00
WADING RIVER_IC_3 23601	27.98 1.81 0.00	21.52 1.39 0.00	21.09 1.27 0.00	20.57 1.16 0.00	21.22 1.24 0.00	26.41 1.66 0.00	44.99 2.71 0.00	49.48 2.31 5.33	51.54 2.36 0.00	51.37 2.77 0.00	52.37 2.92 0.00	48.80 3.11 0.00	49.72 3.12 0.00	49.46 3.24 0.00	48.73 3.23 0.00	47.87 2.96 -0.13	49.74 3.56 -1.12	54.55 4.37 0.00	60.53 5.10 0.00	59.07 4.48 0.00	53.20 3.53 0.00	54.91 2.76 0.00	47.03 2.75 0.00	44.25 2.54 0.00
WALDEN___HYDRO 24148	27.43 1.26 0.00	20.98 0.85 0.00	20.65 0.83 0.00	20.21 0.80 0.00	20.82 0.84 0.00	25.79 1.04 0.00	44.31 2.03 0.00	54.70 2.20 0.00	51.29 2.11 0.00	50.84 2.24 0.00	51.82 2.37 0.00	48.11 2.42 0.00	49.02 2.42 0.00	48.67 2.45 0.00	48.00 2.50 0.00	47.33 2.55 0.00	47.63 2.57 0.00	52.84 2.66 0.00	58.31 2.88 0.00	57.37 2.78 0.00	52.10 2.43 0.00	54.44 2.29 0.00	46.67 2.39 0.00	43.80 2.09 0.00
WATERSIDE___6 8 9 23538	28.08 1.91 0.00	21.52 1.39 0.00	21.15 1.33 0.00	20.71 1.30 0.00	21.34 1.36 0.00	26.51 1.76 0.00	46.04 3.26 -0.50	55.92 3.41 -0.01	66.78 3.39 -14.21	90.95 3.45 -38.90	90.95 3.76 -37.74	91.95 3.65 -42.61	91.96 3.73 -41.63	91.95 3.70 -42.03	91.96 3.73 -42.73	76.54 3.72 -28.04	90.96 3.79 -42.11	91.95 4.01 -37.76	90.01 4.27 -30.31	81.14 4.04 -22.51	65.96 3.58 -12.71	55.60 3.44 -0.01	54.19 3.32 -6.59	46.03 2.96 -1.36
WEST BABYLON___IC 23714	28.13 1.96 0.00	21.60 1.47 0.00	21.19 1.37 0.00	20.69 1.28 0.00	21.32 1.34 0.00	26.58 1.83 0.00	45.37 3.09 0.00	50.20 2.78 5.08	52.03 2.85 0.00	51.81 3.21 0.00	52.81 3.36 0.00	49.16 3.47 0.00	50.09 3.49 0.00	49.78 3.56 0.00	49.05 3.55 0.00	48.22 3.31 -0.13	50.01 3.83 -1.12	54.75 4.57 0.00	60.70 5.27 0.00	59.34 4.75 0.00	53.44 3.77 0.00	55.28 3.13 0.00	47.42 3.14 0.00	44.67 2.96 0.00
WEST CANADA___HYD 24049	26.30 0.13 0.00	20.23 0.10 0.00	19.90 0.08 0.00	19.49 0.08 0.00	20.08 0.10 0.00	24.87 0.12 0.00	42.70 0.42 0.00	52.97 0.47 0.00	49.62 0.44 0.00	49.04 0.44 0.00	49.90 0.45 0.00	46.10 0.41 0.00	47.07 0.47 0.00	46.68 0.46 0.00	45.91 0.41 0.00	45.18 0.40 0.00	45.47 0.41 0.00	50.63 0.45 0.00	55.98 0.55 0.00	55.08 0.49 0.00	50.17 0.50 0.00	52.46 0.31 0.00	44.59 0.31 0.00	41.96 0.25 0.00
WESTERN_NY_WIND 24143	24.81 -1.36 0.00	19.14 -0.99 0.00	18.95 -0.87 0.00	18.46 -0.95 0.00	18.92 -1.06 0.00	23.22 -1.53 0.00	39.19 -3.09 0.00	50.45 -2.05 0.00	47.21 -1.97 0.00	46.27 -2.33 0.00	46.88 -2.57 0.00	42.13 -3.56 0.00	42.78 -3.82 0.00	42.43 -3.79 0.00	41.77 -3.73 0.00	40.88 -3.90 0.00	41.09 -3.97 0.00	46.82 -3.36 0.00	51.66 -3.77 0.00	50.44 -4.15 0.00	45.40 -4.27 0.00	49.65 -2.50 0.00	40.60 -3.68 0.00	37.96 -3.75 0.00

YORK____WARBASSE 23770	28.05	21.52	21.15	20.71	21.34	26.48	45.95	55.92	66.73	90.80	91.00	91.95	91.96	91.99	92.05	76.49	91.00	92.00	89.84	80.98	65.86	55.55	54.06	45.99
	1.88	1.39	1.33	1.30	1.36	1.73	3.17	3.41	3.34	3.30	3.81	3.65	3.73	3.74	3.82	3.67	3.83	4.06	4.10	3.88	3.48	3.39	3.19	2.92
	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	-0.01	-14.21	-38.90	-37.74	-42.61	-41.63	-42.03	-42.73	-28.04	-42.11	-37.76	-30.31	-22.51	-12.71	-0.01	-6.59	-1.36