

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/14/2009

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	25.85 2.26 -0.01	24.17 2.10 0.00	23.68 1.98 0.00	22.89 1.97 0.00	23.13 1.93 0.00	28.56 2.55 -0.01	41.02 3.58 -3.03	47.41 4.23 -6.42	48.18 4.20 -7.75	50.06 4.74 -4.12	49.81 4.45 -6.35	49.04 4.58 -5.34	49.11 4.36 -7.46	48.65 3.99 -10.27	46.81 3.95 -9.07	46.50 3.96 -8.98	48.27 4.05 -9.92	47.64 4.06 -8.54	56.23 5.07 -2.91	58.48 5.16 -4.19	42.22 3.93 -2.91	39.90 3.70 -1.60	34.07 3.13 0.00	32.03 2.48 -2.64
74TH STREET_GT_1 24260	25.85 2.26 -0.01	24.17 2.10 0.00	23.68 1.98 0.00	22.89 1.97 0.00	23.13 1.93 0.00	28.56 2.55 -0.01	41.02 3.58 -3.03	47.41 4.23 -6.42	48.18 4.20 -7.75	50.06 4.74 -4.12	49.81 4.45 -6.35	49.00 4.54 -5.34	49.11 4.36 -7.46	48.65 3.99 -10.27	46.81 3.95 -9.07	46.50 3.96 -8.98	48.27 4.05 -9.92	47.64 4.06 -8.54	56.18 5.02 -2.91	58.48 5.16 -4.19	42.25 3.96 -2.91	39.90 3.70 -1.60	34.10 3.16 0.00	32.06 2.50 -2.64
74TH STREET_GT_2 24261	25.85 2.26 -0.01	24.17 2.10 0.00	23.68 1.98 0.00	22.89 1.97 0.00	23.13 1.93 0.00	28.56 2.55 -0.01	41.02 3.58 -3.03	47.41 4.23 -6.42	48.18 4.20 -7.75	50.06 4.74 -4.12	49.81 4.45 -6.35	49.00 4.54 -5.34	49.11 4.36 -7.46	48.65 3.99 -10.27	46.81 3.95 -9.07	46.50 3.96 -8.98	48.27 4.05 -9.92	47.64 4.06 -8.54	56.18 5.02 -2.91	58.48 5.16 -4.19	42.25 3.96 -2.91	39.90 3.70 -1.60	34.10 3.16 0.00	32.06 2.50 -2.64
ADK HUDSON___FALLS 24011	26.23 2.64 -0.01	24.50 2.43 0.00	24.03 2.32 0.00	22.95 2.03 0.00	23.34 2.14 0.00	28.74 2.73 -0.01	41.56 3.44 -3.71	48.19 3.57 -7.85	49.12 3.40 -9.49	50.03 3.79 -5.04	50.34 3.55 -7.77	49.14 3.48 -6.54	49.84 3.43 -9.13	50.08 3.13 -12.57	47.93 3.04 -11.10	47.50 2.95 -11.00	49.46 3.02 -12.14	48.61 3.12 -10.46	56.50 4.58 -3.67	59.72 5.31 -5.28	42.12 3.08 -3.67	40.17 3.56 -2.01	34.07 3.13 0.00	32.99 2.75 -3.33
ADK RESOURCE___RCVRY 23798	26.63 3.04 -0.01	24.81 2.74 0.00	24.23 2.52 0.00	23.28 2.36 0.00	23.74 2.54 0.00	29.26 3.25 -0.01	42.13 4.06 -3.66	48.71 4.19 -7.75	49.61 4.02 -9.37	50.58 4.41 -4.98	50.86 4.17 -7.68	49.72 4.15 -6.45	50.25 3.95 -9.02	50.44 3.64 -12.41	48.33 3.58 -10.96	47.97 3.56 -10.86	49.89 3.60 -11.98	49.07 3.71 -10.32	57.18 5.31 -3.61	59.94 5.60 -5.21	42.78 3.79 -3.61	40.63 4.05 -1.98	34.41 3.47 0.00	33.32 3.12 -3.28
ADK S GLENS___FALLS 24028	26.23 2.64 -0.01	24.50 2.43 0.00	24.03 2.32 0.00	22.95 2.03 0.00	23.34 2.14 0.00	28.74 2.73 -0.01	41.56 3.44 -3.71	48.19 3.57 -7.85	49.12 3.40 -9.49	50.03 3.79 -5.04	50.34 3.55 -7.77	49.14 3.48 -6.54	49.84 3.43 -9.13	50.08 3.13 -12.57	47.93 3.04 -11.10	47.50 2.95 -11.00	49.46 3.02 -12.14	48.61 3.12 -10.46	56.50 4.58 -3.67	59.72 5.31 -5.28	42.12 3.08 -3.67	40.17 3.56 -2.01	34.07 3.13 0.00	32.99 2.75 -3.33
ADK_NYS___DAM 23527	25.52 1.93 -0.01	23.83 1.77 0.00	23.29 1.58 0.00	22.49 1.57 0.00	22.85 1.65 0.00	28.20 2.18 -0.01	40.69 2.62 -3.67	47.26 2.72 -7.77	48.23 2.61 -9.39	49.03 2.84 -4.99	49.44 2.73 -7.70	48.29 2.70 -6.47	48.90 2.57 -9.04	49.20 2.37 -12.44	47.14 2.37 -10.99	46.76 2.32 -10.89	48.69 2.37 -12.02	47.77 2.38 -10.35	55.26 3.38 -3.63	57.85 3.49 -5.23	41.52 2.51 -3.63	39.15 2.56 -1.99	33.21 2.26 0.00	32.23 2.02 -3.29
AIR_PRODUCTS___DRP 24190	25.00 1.41 -0.01	23.37 1.30 0.00	22.92 1.22 0.00	22.11 1.19 0.00	22.40 1.21 0.00	27.60 1.59 -0.01	39.64 1.55 -3.69	46.15 1.58 -7.80	47.07 1.41 -9.43	47.82 1.61 -5.01	48.26 1.52 -7.73	47.14 1.53 -6.50	47.85 1.49 -9.08	48.25 1.38 -12.49	46.14 1.32 -11.03	45.79 1.31 -10.93	47.67 1.30 -12.06	46.76 1.33 -10.39	53.73 1.83 -3.65	56.30 1.92 -5.26	40.40 1.38 -3.65	38.16 1.56 -2.00	32.77 1.83 0.00	31.90 1.67 -3.31
ALBANY___1 23571	25.00 1.41 -0.01	23.37 1.30 0.00	22.92 1.22 0.00	22.11 1.19 0.00	22.40 1.21 0.00	27.60 1.59 -0.01	39.64 1.55 -3.69	46.15 1.58 -7.80	47.07 1.41 -9.43	47.82 1.61 -5.01	48.26 1.52 -7.73	47.14 1.53 -6.50	47.85 1.49 -9.08	48.25 1.38 -12.49	46.14 1.32 -11.03	45.79 1.31 -10.93	47.67 1.30 -12.06	46.76 1.33 -10.39	53.73 1.83 -3.65	56.30 1.92 -5.26	40.40 1.38 -3.65	38.16 1.56 -2.00	32.77 1.83 0.00	31.90 1.67 -3.31
ALBANY___2 23572	25.00 1.41 -0.01	23.37 1.30 0.00	22.92 1.22 0.00	22.11 1.19 0.00	22.40 1.21 0.00	27.60 1.59 -0.01	39.64 1.55 -3.69	46.15 1.58 -7.80	47.07 1.41 -9.43	47.82 1.61 -5.01	48.26 1.52 -7.73	47.14 1.53 -6.50	47.85 1.49 -9.08	48.25 1.38 -12.49	46.14 1.32 -11.03	45.79 1.31 -10.93	47.67 1.30 -12.06	46.76 1.33 -10.39	53.73 1.83 -3.65	56.30 1.92 -5.26	40.40 1.38 -3.65	38.16 1.56 -2.00	32.77 1.83 0.00	31.90 1.67 -3.31
ALBANY___3 23573	25.00 1.41 -0.01	23.37 1.30 0.00	22.92 1.22 0.00	22.11 1.19 0.00	22.40 1.21 0.00	27.60 1.59 -0.01	39.64 1.55 -3.69	46.15 1.58 -7.80	47.07 1.41 -9.43	47.82 1.61 -5.01	48.26 1.52 -7.73	47.14 1.53 -6.50	47.85 1.49 -9.08	48.25 1.38 -12.49	46.14 1.32 -11.03	45.79 1.31 -10.93	47.67 1.30 -12.06	46.76 1.33 -10.39	53.73 1.83 -3.65	56.30 1.92 -5.26	40.40 1.38 -3.65	38.16 1.56 -2.00	32.77 1.83 0.00	31.90 1.67 -3.31
ALBANY___4 23574	25.00 1.41 -0.01	23.37 1.30 0.00	22.92 1.22 0.00	22.11 1.19 0.00	22.40 1.21 0.00	27.60 1.59 -0.01	39.64 1.55 -3.69	46.15 1.58 -7.80	47.07 1.41 -9.43	47.82 1.61 -5.01	48.26 1.52 -7.73	47.14 1.53 -6.50	47.85 1.49 -9.08	48.25 1.38 -12.49	46.14 1.32 -11.03	45.79 1.31 -10.93	47.67 1.30 -12.06	46.76 1.33 -10.39	53.73 1.83 -3.65	56.30 1.92 -5.26	40.40 1.38 -3.65	38.16 1.56 -2.00	32.77 1.83 0.00	31.90 1.67 -3.31

ALBANY___LFG 323615	25.17 1.58 -0.01	23.55 1.48 0.00	23.10 1.39 0.00	22.28 1.36 0.00	22.57 1.38 0.00	27.81 1.79 -0.01	40.14 2.00 -3.74	46.78 2.10 -7.92	47.75 1.96 -9.57	48.51 2.22 -5.08	48.96 2.11 -7.84	47.82 2.11 -6.59	48.54 2.05 -9.21	48.95 1.89 -12.67	46.81 1.82 -11.19	46.42 1.78 -11.09	48.36 1.82 -12.24	47.40 1.82 -10.54	54.51 2.56 -3.70	57.17 2.70 -5.34	40.92 1.84 -3.70	38.64 2.01 -2.03	33.02 2.07 0.00	32.11 1.83 -3.36
ALCOA_RYNLDS___DRP 24188	22.44 -1.13 0.00	21.08 -0.99 0.00	20.80 -0.91 0.00	19.98 -0.94 0.00	20.26 -0.93 0.00	24.75 -1.25 0.01	33.38 -1.03 0.00	35.30 -1.47 0.00	34.96 -1.27 0.00	40.01 -1.19 0.00	37.80 -1.21 0.00	37.91 -1.21 0.00	35.98 -1.30 0.00	33.18 -1.20 0.00	32.54 -1.25 0.00	32.31 -1.24 0.00	33.20 -1.10 0.00	33.98 -1.05 0.00	47.00 -1.25 0.00	47.66 -1.47 0.00	34.07 -1.31 0.00	33.32 -1.28 0.00	29.59 -1.36 0.00	25.97 -0.94 0.00
ALLEGHENY___COGEN 23514	24.33 0.75 0.00	22.71 0.64 0.00	22.55 0.85 0.00	21.67 0.75 0.00	22.02 0.83 0.00	27.20 1.20 0.00	35.97 1.10 -0.47	39.00 1.25 -0.99	38.39 0.98 -1.19	42.78 0.95 -0.63	40.84 0.86 -0.97	40.80 0.86 -0.82	39.43 1.01 -1.14	36.92 0.96 -1.57	35.92 0.74 -1.39	35.77 0.84 -1.37	36.44 0.62 -1.52	36.87 0.53 -1.31	49.31 0.58 -0.47	50.50 0.69 -0.68	36.56 0.71 -0.47	35.34 0.48 -0.26	31.78 0.84 0.00	27.83 0.48 -0.43
ALTONA_WT_PWR 323606	22.73 -0.85 0.00	21.38 -0.68 0.00	21.10 -0.61 0.00	20.27 -0.65 0.00	20.56 -0.64 0.00	25.09 -0.91 0.01	33.86 -0.55 0.00	35.85 -0.92 0.00	35.53 -0.69 0.00	40.71 -0.49 0.00	38.51 -0.51 0.00	38.57 -0.55 0.00	36.61 -0.67 0.00	33.77 -0.62 0.00	33.04 -0.74 0.00	32.82 -0.74 0.00	33.72 -0.58 0.00	34.51 -0.53 0.00	47.82 -0.43 0.00	48.39 -0.74 0.00	34.64 -0.74 0.00	33.87 -0.73 0.00	30.11 -0.84 0.00	26.35 -0.57 0.00
AMERICAN_REF_FUEL 24010	23.18 -0.40 0.00	21.58 -0.49 0.00	21.51 -0.20 0.00	20.71 -0.21 0.00	21.01 -0.19 0.00	25.80 -0.21 0.00	32.60 -2.24 -0.43	35.37 -2.32 -0.92	34.40 -2.93 -1.11	38.12 -3.67 -0.59	36.41 -3.51 -0.91	36.44 -3.44 -0.76	35.44 -2.91 -1.07	33.34 -2.51 -1.47	32.43 -2.64 -1.28	32.24 -2.58 -1.26	32.85 -2.85 -1.40	33.19 -3.05 -1.20	43.43 -5.26 -0.44	44.55 -5.21 -0.63	32.95 -2.87 -0.44	31.76 -3.08 -0.24	29.37 -1.58 0.00	25.86 -1.45 -0.40
ARTHUR_KILL_GT_1 23520	25.93 2.33 -0.02	24.24 2.16 -0.01	23.76 2.04 -0.01	22.96 2.03 -0.01	23.22 2.01 -0.01	28.59 2.57 -0.01	40.95 3.51 -3.03	47.37 4.19 -6.42	48.07 4.09 -7.75	49.98 4.66 -4.12	49.74 4.37 -6.35	48.92 4.46 -5.34	49.03 4.29 -7.46	48.58 3.92 -10.27	46.75 3.89 -9.07	46.43 3.89 -8.98	48.27 4.05 -9.92	47.68 4.10 -8.54	72.36 5.11 -18.99	72.25 5.01 -18.11	72.39 4.03 -32.98	39.94 3.70 -1.64	34.27 3.31 -0.01	32.07 2.50 -2.65
ARTHUR_KILL_2 23512	25.93 2.33 -0.02	24.24 2.16 -0.01	23.76 2.04 -0.01	22.96 2.03 -0.01	23.22 2.01 -0.01	28.59 2.57 -0.01	40.95 3.51 -3.03	47.37 4.19 -6.42	48.07 4.09 -7.75	49.98 4.66 -4.12	49.74 4.37 -6.35	48.92 4.46 -5.34	49.03 4.29 -7.46	48.58 3.92 -10.27	46.75 3.89 -9.07	46.43 3.89 -8.98	48.27 4.05 -9.92	47.68 4.10 -8.54	72.36 5.11 -18.99	72.25 5.01 -18.11	72.39 4.03 -32.98	39.94 3.70 -1.64	34.27 3.31 -0.01	32.07 2.50 -2.65
ARTHUR_KILL_3 23513	25.80 2.22 -0.01	24.10 2.03 0.00	23.62 1.91 0.00	22.84 1.92 0.00	23.06 1.87 0.00	28.48 2.47 -0.01	40.95 3.51 -3.03	47.34 4.15 -6.42	48.11 4.13 -7.76	49.98 4.66 -4.12	49.74 4.37 -6.36	48.96 4.50 -5.35	49.04 4.29 -7.47	48.58 3.92 -10.27	46.75 3.89 -9.08	46.44 3.89 -8.99	48.13 3.91 -9.92	47.51 3.92 -8.55	67.89 4.87 -14.76	68.59 5.01 -14.45	64.27 3.82 -25.07	39.83 3.60 -1.63	33.96 3.00 -0.01	31.93 2.37 -2.64
ASHOKAN____ 23654	25.78 2.19 -0.01	24.19 2.12 0.00	23.75 2.04 0.00	22.99 2.07 0.00	23.13 1.93 0.00	28.56 2.55 -0.01	41.26 3.65 -3.21	47.53 3.97 -6.79	48.27 3.84 -8.21	49.97 4.41 -4.36	49.83 4.10 -6.73	48.80 4.03 -5.65	48.98 3.80 -7.90	48.83 3.58 -10.87	46.84 3.45 -9.60	46.49 3.42 -9.51	48.43 3.64 -10.49	47.89 3.82 -9.04	56.59 5.21 -3.13	59.19 5.55 -4.51	42.40 3.89 -3.13	39.81 3.49 -1.72	34.07 3.13 0.00	32.21 2.45 -2.84
ASTORIA_EAST_ENERGY_CC1 323581	26.07 2.48 -0.02	24.37 2.30 -0.01	23.89 2.17 -0.01	23.08 2.15 -0.01	23.32 2.12 -0.01	28.74 2.73 -0.01	40.92 3.48 -3.03	47.23 4.04 -6.42	47.95 3.98 -7.75	49.84 4.53 -4.11	49.61 4.25 -6.35	48.80 4.34 -5.33	48.88 4.14 -7.45	48.47 3.82 -10.26	46.60 3.75 -9.07	46.29 3.76 -8.98	48.09 3.88 -9.91	47.50 3.92 -8.54	56.13 4.97 -2.91	58.43 5.11 -4.19	42.18 3.89 -2.91	39.83 3.63 -1.60	34.07 3.13 0.00	32.26 2.69 -2.65
ASTORIA_EAST_ENERGY_CC2 323582	26.07 2.48 -0.02	24.37 2.30 -0.01	23.89 2.17 -0.01	23.08 2.15 -0.01	23.30 2.10 -0.01	28.74 2.73 -0.01	40.95 3.51 -3.03	47.23 4.04 -6.42	47.95 3.98 -7.75	49.84 4.53 -4.11	49.61 4.25 -6.35	48.80 4.34 -5.33	48.91 4.18 -7.45	48.47 3.82 -10.26	46.64 3.78 -9.07	46.32 3.79 -8.98	48.09 3.88 -9.91	47.50 3.92 -8.54	56.18 5.02 -2.91	58.43 5.11 -4.19	42.18 3.89 -2.91	39.86 3.67 -1.60	34.07 3.13 0.00	32.26 2.69 -2.65
ASTORIA_GT2_1 24094	26.07 2.48 -0.02	24.37 2.30 -0.01	23.89 2.17 -0.01	23.08 2.15 -0.01	23.32 2.12 -0.01	28.77 2.76 -0.01	40.95 3.51 -3.03	47.23 4.04 -6.42	47.99 4.02 -7.75	49.84 4.53 -4.11	49.61 4.25 -6.35	48.80 4.34 -5.33	48.91 4.18 -7.45	48.47 3.82 -10.26	46.64 3.78 -9.07	46.32 3.79 -8.98	48.13 3.91 -9.91	47.50 3.92 -8.54	56.18 5.02 -2.91	58.48 5.16 -4.19	42.22 3.93 -2.91	39.86 3.67 -1.60	34.07 3.13 0.00	32.26 2.69 -2.65
ASTORIA_GT2_2 24095	26.07 2.48 -0.02	24.37 2.30 -0.01	23.89 2.17 -0.01	23.08 2.15 -0.01	23.32 2.12 -0.01	28.77 2.76 -0.01	40.95 3.51 -3.03	47.23 4.04 -6.42	47.99 4.02 -7.75	49.84 4.53 -4.11	49.61 4.25 -6.35	48.80 4.34 -5.33	48.91 4.18 -7.45	48.47 3.82 -10.26	46.64 3.78 -9.07	46.32 3.79 -8.98	48.13 3.91 -9.91	47.50 3.92 -8.54	56.18 5.02 -2.91	58.48 5.16 -4.19	42.22 3.93 -2.91	39.86 3.67 -1.60	34.07 3.13 0.00	32.26 2.69 -2.65
ASTORIA_GT2_3 24096	26.07 2.48 -0.02	24.37 2.30 -0.01	23.89 2.17 -0.01	23.08 2.15 -0.01	23.32 2.12 -0.01	28.77 2.76 -0.01	40.95 3.51 -3.03	47.23 4.04 -6.42	47.99 4.02 -7.75	49.84 4.53 -4.11	49.61 4.25 -6.35	48.80 4.34 -5.33	48.91 4.18 -7.45	48.47 3.82 -10.26	46.64 3.78 -9.07	46.32 3.79 -8.98	48.13 3.91 -9.91	47.50 3.92 -8.54	56.18 5.02 -2.91	58.48 5.16 -4.19	42.22 3.93 -2.91	39.86 3.67 -1.60	34.07 3.13 0.00	32.26 2.69 -2.65
ASTORIA_GT2_4 24097	26.07 2.48 -0.02	24.37 2.30 -0.01	23.89 2.17 -0.01	23.08 2.15 -0.01	23.32 2.12 -0.01	28.77 2.76 -0.01	40.95 3.51 -3.03	47.23 4.04 -6.42	47.99 4.02 -7.75	49.84 4.53 -4.11	49.61 4.25 -6.35	48.80 4.34 -5.33	48.91 4.18 -7.45	48.47 3.82 -10.26	46.64 3.78 -9.07	46.32 3.79 -8.98	48.13 3.91 -9.91	47.50 3.92 -8.54	56.18 5.02 -2.91	58.48 5.16 -4.19	42.22 3.93 -2.91	39.86 3.67 -1.60	34.07 3.13 0.00	32.26 2.69 -2.65
ASTORIA_GT3_1 24098	26.07 2.48 -0.02	24.37 2.30 -0.01	23.89 2.17 -0.01	23.08 2.15 -0.01	23.32 2.12 -0.01	28.77 2.76 -0.01	40.95 3.51 -3.03	47.23 4.04 -6.42	47.99 4.02 -7.75	49.84 4.53 -4.11	49.61 4.25 -6.35	48.80 4.34 -5.33	48.91 4.18 -7.45	48.47 3.82 -10.26	46.64 3.78 -9.07	46.32 3.79 -8.98	48.13 3.91 -9.91	47.50 3.92 -8.54	56.18 5.02 -2.91	58.48 5.16 -4.19	42.22 3.93 -2.91	39.86 3.67 -1.60	34.07 3.13 0.00	32.26 2.69 -2.65

ASTORIA_GT3_2 24099	26.07 2.48 -0.02	24.37 2.30 -0.01	23.89 2.17 -0.01	23.08 2.15 -0.01	23.32 2.12 -0.01	28.77 2.76 -0.01	40.95 3.51 -3.03	47.23 4.04 -6.42	47.99 4.02 -7.75	49.84 4.53 -4.11	49.61 4.25 -6.35	48.80 4.34 -5.33	48.91 4.18 -7.45	48.47 3.82 -10.26	46.64 3.78 -9.07	46.32 3.79 -8.98	48.13 3.91 -9.91	47.50 3.92 -8.54	56.18 5.02 -2.91	58.48 5.16 -4.19	42.22 3.93 -2.91	39.86 3.67 -1.60	34.07 3.13 0.00	32.26 2.69 -2.65
ASTORIA_GT3_3 24100	26.07 2.48 -0.02	24.37 2.30 -0.01	23.89 2.17 -0.01	23.08 2.15 -0.01	23.32 2.12 -0.01	28.77 2.76 -0.01	40.95 3.51 -3.03	47.23 4.04 -6.42	47.99 4.02 -7.75	49.84 4.53 -4.11	49.61 4.25 -6.35	48.80 4.34 -5.33	48.91 4.18 -7.45	48.47 3.82 -10.26	46.64 3.78 -9.07	46.32 3.79 -8.98	48.13 3.91 -9.91	47.50 3.92 -8.54	56.18 5.02 -2.91	58.48 5.16 -4.19	42.22 3.93 -2.91	39.86 3.67 -1.60	34.07 3.13 0.00	32.26 2.69 -2.65
ASTORIA_GT3_4 24101	26.07 2.48 -0.02	24.37 2.30 -0.01	23.89 2.17 -0.01	23.08 2.15 -0.01	23.32 2.12 -0.01	28.77 2.76 -0.01	40.95 3.51 -3.03	47.23 4.04 -6.42	47.99 4.02 -7.75	49.84 4.53 -4.11	49.61 4.25 -6.35	48.80 4.34 -5.33	48.91 4.18 -7.45	48.47 3.82 -10.26	46.64 3.78 -9.07	46.32 3.79 -8.98	48.13 3.91 -9.91	47.50 3.92 -8.54	56.18 5.02 -2.91	58.48 5.16 -4.19	42.22 3.93 -2.91	39.86 3.67 -1.60	34.07 3.13 0.00	32.26 2.69 -2.65
ASTORIA_GT4_1 24102	26.07 2.48 -0.02	24.37 2.30 -0.01	23.89 2.17 -0.01	23.08 2.15 -0.01	23.32 2.12 -0.01	28.77 2.76 -0.01	40.95 3.51 -3.03	47.23 4.04 -6.42	47.99 4.02 -7.75	49.84 4.53 -4.11	49.61 4.25 -6.35	48.80 4.34 -5.33	48.91 4.18 -7.45	48.47 3.82 -10.26	46.64 3.78 -9.07	46.32 3.79 -8.98	48.13 3.91 -9.91	47.50 3.92 -8.54	56.18 5.02 -2.91	58.48 5.16 -4.19	42.22 3.93 -2.91	39.86 3.67 -1.60	34.07 3.13 0.00	32.26 2.69 -2.65
ASTORIA_GT4_2 24103	26.07 2.48 -0.02	24.37 2.30 -0.01	23.89 2.17 -0.01	23.08 2.15 -0.01	23.32 2.12 -0.01	28.77 2.76 -0.01	40.95 3.51 -3.03	47.23 4.04 -6.42	47.99 4.02 -7.75	49.84 4.53 -4.11	49.61 4.25 -6.35	48.80 4.34 -5.33	48.91 4.18 -7.45	48.47 3.82 -10.26	46.64 3.78 -9.07	46.32 3.79 -8.98	48.13 3.91 -9.91	47.50 3.92 -8.54	56.18 5.02 -2.91	58.48 5.16 -4.19	42.22 3.93 -2.91	39.86 3.67 -1.60	34.07 3.13 0.00	32.26 2.69 -2.65
ASTORIA_GT4_3 24104	26.07 2.48 -0.02	24.37 2.30 -0.01	23.89 2.17 -0.01	23.08 2.15 -0.01	23.32 2.12 -0.01	28.77 2.76 -0.01	40.95 3.51 -3.03	47.23 4.04 -6.42	47.99 4.02 -7.75	49.84 4.53 -4.11	49.61 4.25 -6.35	48.80 4.34 -5.33	48.91 4.18 -7.45	48.47 3.82 -10.26	46.64 3.78 -9.07	46.32 3.79 -8.98	48.13 3.91 -9.91	47.50 3.92 -8.54	56.18 5.02 -2.91	58.48 5.16 -4.19	42.22 3.93 -2.91	39.86 3.67 -1.60	34.07 3.13 0.00	32.26 2.69 -2.65
ASTORIA_GT4_4 24105	26.07 2.48 -0.02	24.37 2.30 -0.01	23.89 2.17 -0.01	23.08 2.15 -0.01	23.32 2.12 -0.01	28.77 2.76 -0.01	40.95 3.51 -3.03	47.23 4.04 -6.42	47.99 4.02 -7.75	49.84 4.53 -4.11	49.61 4.25 -6.35	48.80 4.34 -5.33	48.91 4.18 -7.45	48.47 3.82 -10.26	46.64 3.78 -9.07	46.32 3.79 -8.98	48.13 3.91 -9.91	47.50 3.92 -8.54	56.18 5.02 -2.91	58.48 5.16 -4.19	42.22 3.93 -2.91	39.86 3.67 -1.60	34.07 3.13 0.00	32.26 2.69 -2.65
ASTORIA_GT_1 23523	26.07 2.48 -0.02	24.37 2.30 -0.01	23.89 2.17 -0.01	23.08 2.15 -0.01	23.32 2.12 -0.01	28.77 2.76 -0.01	40.95 3.51 -3.03	47.23 4.04 -6.42	47.99 4.02 -7.75	49.84 4.53 -4.11	49.61 4.25 -6.35	48.80 4.34 -5.33	48.91 4.18 -7.45	48.47 3.82 -10.26	46.64 3.78 -9.07	46.32 3.79 -8.98	48.13 3.91 -9.91	47.50 3.92 -8.54	56.18 5.02 -2.91	58.48 5.16 -4.19	42.22 3.93 -2.91	39.86 3.67 -1.60	34.07 3.13 0.00	32.26 2.69 -2.65
ASTORIA_GT_10 24110	25.95 2.36 -0.02	24.26 2.18 -0.01	23.78 2.06 -0.01	22.98 2.05 -0.01	23.22 2.01 -0.01	28.64 2.63 -0.01	41.02 3.58 -3.03	47.45 4.26 -6.42	48.18 4.20 -7.75	50.06 4.74 -4.12	49.85 4.49 -6.35	49.04 4.58 -5.34	49.11 4.36 -7.46	48.68 4.02 -10.27	46.85 3.99 -9.07	46.53 3.99 -8.98	48.30 4.08 -9.92	47.68 4.10 -8.54	56.28 5.11 -2.91	58.53 5.21 -4.19	42.32 4.03 -2.91	39.97 3.77 -1.60	34.17 3.22 0.00	32.15 2.58 -2.65
ASTORIA_GT_11 24225	25.95 2.36 -0.02	24.26 2.18 -0.01	23.78 2.06 -0.01	22.98 2.05 -0.01	23.22 2.01 -0.01	28.64 2.63 -0.01	41.02 3.58 -3.03	47.45 4.26 -6.42	48.18 4.20 -7.75	50.06 4.74 -4.12	49.85 4.49 -6.35	49.04 4.58 -5.34	49.11 4.36 -7.46	48.68 4.02 -10.27	46.85 3.99 -9.07	46.53 3.99 -8.98	48.30 4.08 -9.92	47.68 4.10 -8.54	56.28 5.11 -2.91	58.53 5.21 -4.19	42.32 4.03 -2.91	39.97 3.77 -1.60	34.17 3.22 0.00	32.15 2.58 -2.65
ASTORIA_GT_12 24226	25.95 2.36 -0.02	24.26 2.18 -0.01	23.78 2.06 -0.01	22.98 2.05 -0.01	23.22 2.01 -0.01	28.64 2.63 -0.01	41.02 3.58 -3.03	47.45 4.26 -6.42	48.18 4.20 -7.75	50.06 4.74 -4.12	49.85 4.49 -6.35	49.04 4.58 -5.34	49.11 4.36 -7.46	48.68 4.02 -10.27	46.85 3.99 -9.07	46.53 3.99 -8.98	48.30 4.08 -9.92	47.68 4.10 -8.54	56.28 5.11 -2.91	58.53 5.21 -4.19	42.32 4.03 -2.91	39.97 3.77 -1.60	34.17 3.22 0.00	32.15 2.58 -2.65
ASTORIA_GT_13 24227	25.95 2.36 -0.02	24.26 2.18 -0.01	23.78 2.06 -0.01	22.98 2.05 -0.01	23.22 2.01 -0.01	28.64 2.63 -0.01	41.02 3.58 -3.03	47.45 4.26 -6.42	48.18 4.20 -7.75	50.06 4.74 -4.12	49.85 4.49 -6.35	49.04 4.58 -5.34	49.11 4.36 -7.46	48.68 4.02 -10.27	46.85 3.99 -9.07	46.53 3.99 -8.98	48.30 4.08 -9.92	47.68 4.10 -8.54	56.28 5.11 -2.91	58.53 5.21 -4.19	42.32 4.03 -2.91	39.97 3.77 -1.60	34.17 3.22 0.00	32.15 2.58 -2.65
ASTORIA_GT_5 24106	26.07 2.48 -0.02	24.37 2.30 -0.01	23.89 2.17 -0.01	23.08 2.15 -0.01	23.32 2.12 -0.01	28.77 2.76 -0.01	40.95 3.51 -3.03	47.23 4.04 -6.42	47.99 4.02 -7.75	49.84 4.53 -4.11	49.61 4.25 -6.35	48.80 4.34 -5.33	48.91 4.18 -7.45	48.47 3.82 -10.26	46.64 3.78 -9.07	46.32 3.79 -8.98	48.13 3.91 -9.91	47.50 3.92 -8.54	56.18 5.02 -2.91	58.48 5.16 -4.19	42.22 3.93 -2.91	39.86 3.67 -1.60	34.07 3.13 0.00	32.26 2.69 -2.65
ASTORIA_GT_7 24107	26.07 2.48 -0.02	24.37 2.30 -0.01	23.89 2.17 -0.01	23.08 2.15 -0.01	23.32 2.12 -0.01	28.77 2.76 -0.01	40.95 3.51 -3.03	47.23 4.04 -6.42	47.99 4.02 -7.75	49.84 4.53 -4.11	49.61 4.25 -6.35	48.80 4.34 -5.33	48.91 4.18 -7.45	48.47 3.82 -10.26	46.64 3.78 -9.07	46.32 3.79 -8.98	48.13 3.91 -9.91	47.50 3.92 -8.54	56.18 5.02 -2.91	58.48 5.16 -4.19	42.22 3.93 -2.91	39.86 3.67 -1.60	34.07 3.13 0.00	32.26 2.69 -2.65
ASTORIA_GT_8 24108	26.07 2.48 -0.02	24.37 2.30 -0.01	23.89 2.17 -0.01	23.08 2.15 -0.01	23.32 2.12 -0.01	28.77 2.76 -0.01	40.95 3.51 -3.03	47.23 4.04 -6.42	47.99 4.02 -7.75	49.84 4.53 -4.11	49.61 4.25 -6.35	48.80 4.34 -5.33	48.91 4.18 -7.45	48.47 3.82 -10.26	46.64 3.78 -9.07	46.32 3.79 -8.98	48.13 3.91 -9.91	47.50 3.92 -8.54	56.18 5.02 -2.91	58.48 5.16 -4.19	42.22 3.93 -2.91	39.86 3.67 -1.60	34.07 3.13 0.00	32.26 2.69 -2.65
ASTORIA___2 24149	26.07 2.48 -0.02	24.37 2.30 -0.01	23.89 2.17 -0.01	23.08 2.15 -0.01	23.32 2.12 -0.01	28.77 2.76 -0.01	40.95 3.51 -3.03	47.23 4.04 -6.42	47.99 4.02 -7.75	49.84 4.53 -4.11	49.61 4.25 -6.35	48.80 4.34 -5.33	48.91 4.18 -7.45	48.47 3.82 -10.26	46.64 3.78 -9.07	46.32 3.79 -8.98	48.13 3.91 -9.91	47.50 3.92 -8.54	56.18 5.02 -2.91	58.48 5.16 -4.19	42.22 3.93 -2.91	39.86 3.67 -1.60	34.07 3.13 0.00	32.26 2.69 -2.65

ASTORIA___3 23516	25.95 2.36 -0.02	24.26 2.18 -0.01	23.78 2.06 -0.01	22.98 2.05 -0.01	23.22 2.01 -0.01	28.64 2.63 -0.01	41.02 3.58 -3.03	47.45 4.26 -6.42	48.18 4.20 -7.75	50.06 4.74 -4.12	49.85 4.49 -6.35	49.04 4.58 -5.34	49.11 4.36 -7.46	48.68 4.02 -10.27	46.85 3.99 -9.07	46.53 3.99 -8.98	48.30 4.08 -9.92	47.68 4.10 -8.54	56.28 5.11 -2.91	58.53 5.21 -4.19	42.32 4.03 -2.91	39.97 3.77 -1.60	34.17 3.22 0.00	32.15 2.58 -2.65
ASTORIA___4 23517	26.07 2.48 -0.02	24.37 2.30 -0.01	23.89 2.17 -0.01	23.08 2.15 -0.01	23.32 2.12 -0.01	28.77 2.76 -0.01	40.95 3.51 -3.03	47.23 4.04 -6.42	47.99 4.02 -7.75	49.84 4.53 -4.11	49.61 4.25 -6.35	48.80 4.34 -5.33	48.91 4.18 -7.45	48.47 3.82 -10.26	46.64 3.78 -9.07	46.32 3.79 -8.98	48.13 3.91 -9.91	47.50 3.92 -8.54	56.18 5.02 -2.91	58.48 5.16 -4.19	42.22 3.93 -2.91	39.86 3.67 -1.60	34.07 3.13 0.00	32.26 2.69 -2.65
ASTORIA___5 23518	25.95 2.36 -0.02	24.26 2.18 -0.01	23.78 2.06 -0.01	22.98 2.05 -0.01	23.22 2.01 -0.01	28.64 2.63 -0.01	41.02 3.58 -3.03	47.45 4.26 -6.42	48.18 4.20 -7.75	50.06 4.74 -4.12	49.85 4.49 -6.35	49.04 4.58 -5.34	49.11 4.36 -7.46	48.68 4.02 -10.27	46.85 3.99 -9.07	46.53 3.99 -8.98	48.30 4.08 -9.92	47.68 4.10 -8.54	56.28 5.11 -2.91	58.53 5.21 -4.19	42.32 4.03 -2.91	39.97 3.77 -1.60	34.17 3.22 0.00	32.15 2.58 -2.65
ATHENS_STG_1 23668	24.91 1.32 -0.01	23.28 1.21 0.00	22.84 1.13 0.00	22.05 1.13 0.00	22.32 1.12 0.00	27.52 1.51 -0.01	39.64 1.96 -3.27	45.93 2.24 -6.92	46.76 2.17 -8.36	48.11 2.47 -4.44	48.20 2.34 -6.85	47.23 2.35 -5.76	47.57 2.24 -8.05	47.53 2.06 -11.08	45.60 2.03 -9.78	45.29 2.05 -9.69	47.09 2.09 -10.70	46.35 2.10 -9.21	54.16 2.70 -3.20	56.55 2.80 -4.62	40.67 2.09 -3.20	38.33 1.97 -1.76	32.68 1.73 0.00	31.25 1.43 -2.91
ATHENS_STG_2 23670	24.91 1.32 -0.01	23.28 1.21 0.00	22.84 1.13 0.00	22.05 1.13 0.00	22.32 1.12 0.00	27.52 1.51 -0.01	39.64 1.96 -3.27	45.93 2.24 -6.92	46.76 2.17 -8.36	48.11 2.47 -4.44	48.20 2.34 -6.85	47.23 2.35 -5.76	47.57 2.24 -8.05	47.53 2.06 -11.08	45.60 2.03 -9.78	45.29 2.05 -9.69	47.09 2.09 -10.70	46.35 2.10 -9.21	54.16 2.70 -3.20	56.55 2.80 -4.62	40.67 2.09 -3.20	38.33 1.97 -1.76	32.68 1.73 0.00	31.25 1.43 -2.91
ATHENS_STG_3 23677	24.91 1.32 -0.01	23.28 1.21 0.00	22.84 1.13 0.00	22.05 1.13 0.00	22.32 1.12 0.00	27.52 1.51 -0.01	39.64 1.96 -3.27	45.93 2.24 -6.92	46.76 2.17 -8.36	48.11 2.47 -4.44	48.20 2.34 -6.85	47.23 2.35 -5.76	47.57 2.24 -8.05	47.53 2.06 -11.08	45.60 2.03 -9.78	45.29 2.05 -9.69	47.09 2.09 -10.70	46.35 2.10 -9.21	54.16 2.70 -3.20	56.55 2.80 -4.62	40.67 2.09 -3.20	38.33 1.97 -1.76	32.68 1.73 0.00	31.25 1.43 -2.91
BARRETT_IC_1 23704	26.33 2.73 -0.02	30.38 2.52 -5.80	26.26 2.39 -2.16	23.35 2.41 -0.03	25.55 2.35 -2.00	38.19 3.07 -9.12	49.89 4.13 -11.35	51.06 4.71 -9.59	52.50 4.64 -11.64	52.10 5.19 -5.71	54.34 4.80 -10.53	52.06 4.89 -8.05	51.60 4.66 -9.66	50.67 4.33 -11.95	50.29 4.26 -12.24	50.28 4.26 -12.46	51.05 4.36 -12.39	51.81 4.38 -12.40	60.97 5.65 -7.07	66.01 5.70 -11.19	56.42 4.32 -16.72	52.48 4.05 -13.83	49.13 3.56 -14.62	32.53 2.96 -2.65
BARRETT_IC_10 23701	26.33 2.73 -0.02	30.38 2.52 -5.80	26.26 2.39 -2.16	23.35 2.41 -0.03	25.55 2.35 -2.00	38.19 3.07 -9.12	49.89 4.13 -11.35	51.06 4.71 -9.59	52.50 4.64 -11.64	52.10 5.19 -5.71	54.34 4.80 -10.53	52.06 4.89 -8.05	51.60 4.66 -9.66	50.67 4.33 -11.95	50.29 4.26 -12.24	50.28 4.26 -12.46	51.05 4.36 -12.39	51.81 4.38 -12.40	60.97 5.65 -7.07	66.01 5.70 -11.19	56.42 4.32 -16.72	52.48 4.05 -13.83	49.13 3.56 -14.62	32.53 2.96 -2.65
BARRETT_IC_11 23702	26.33 2.73 -0.02	30.38 2.52 -5.80	26.26 2.39 -2.16	23.35 2.41 -0.03	25.55 2.35 -2.00	38.19 3.07 -9.12	49.89 4.13 -11.35	51.06 4.71 -9.59	52.50 4.64 -11.64	52.10 5.19 -5.71	54.34 4.80 -10.53	52.06 4.89 -8.05	51.60 4.66 -9.66	50.67 4.33 -11.95	50.29 4.26 -12.24	50.28 4.26 -12.46	51.05 4.36 -12.39	51.81 4.38 -12.40	60.97 5.65 -7.07	66.01 5.70 -11.19	56.42 4.32 -16.72	52.48 4.05 -13.83	49.13 3.56 -14.62	32.53 2.96 -2.65
BARRETT_IC_12 23703	26.33 2.73 -0.02	30.38 2.52 -5.80	26.26 2.39 -2.16	23.35 2.41 -0.03	25.55 2.35 -2.00	38.19 3.07 -9.12	49.89 4.13 -11.35	51.06 4.71 -9.59	52.50 4.64 -11.64	52.10 5.19 -5.71	54.34 4.80 -10.53	52.06 4.89 -8.05	51.60 4.66 -9.66	50.67 4.33 -11.95	50.29 4.26 -12.24	50.28 4.26 -12.46	51.05 4.36 -12.39	51.81 4.38 -12.40	60.97 5.65 -7.07	66.01 5.70 -11.19	56.42 4.32 -16.72	52.48 4.05 -13.83	49.13 3.56 -14.62	32.53 2.96 -2.65
BARRETT_IC_2 23705	26.33 2.73 -0.02	30.38 2.52 -5.80	26.26 2.39 -2.16	23.35 2.41 -0.03	25.55 2.35 -2.00	38.19 3.07 -9.12	49.89 4.13 -11.35	51.06 4.71 -9.59	52.50 4.64 -11.64	52.10 5.19 -5.71	54.34 4.80 -10.53	52.06 4.89 -8.05	51.60 4.66 -9.66	50.67 4.33 -11.95	50.29 4.26 -12.24	50.28 4.26 -12.46	51.05 4.36 -12.39	51.81 4.38 -12.40	60.97 5.65 -7.07	66.01 5.70 -11.19	56.42 4.32 -16.72	52.48 4.05 -13.83	49.13 3.56 -14.62	32.53 2.96 -2.65
BARRETT_IC_3 23706	26.33 2.73 -0.02	30.38 2.52 -5.80	26.26 2.39 -2.16	23.35 2.41 -0.03	25.55 2.35 -2.00	38.19 3.07 -9.12	49.89 4.13 -11.35	51.06 4.71 -9.59	52.50 4.64 -11.64	52.10 5.19 -5.71	54.34 4.80 -10.53	52.06 4.89 -8.05	51.60 4.66 -9.66	50.67 4.33 -11.95	50.29 4.26 -12.24	50.28 4.26 -12.46	51.05 4.36 -12.39	51.81 4.38 -12.40	60.97 5.65 -7.07	66.01 5.70 -11.19	56.42 4.32 -16.72	52.48 4.05 -13.83	49.13 3.56 -14.62	32.53 2.96 -2.65
BARRETT_IC_4 23707	26.33 2.73 -0.02	30.38 2.52 -5.80	26.26 2.39 -2.16	23.35 2.41 -0.03	25.55 2.35 -2.00	38.19 3.07 -9.12	49.89 4.13 -11.35	51.06 4.71 -9.59	52.50 4.64 -11.64	52.10 5.19 -5.71	54.34 4.80 -10.53	52.06 4.89 -8.05	51.60 4.66 -9.66	50.67 4.33 -11.95	50.29 4.26 -12.24	50.28 4.26 -12.46	51.05 4.36 -12.39	51.81 4.38 -12.40	60.97 5.65 -7.07	66.01 5.70 -11.19	56.42 4.32 -16.72	52.48 4.05 -13.83	49.13 3.56 -14.62	32.53 2.96 -2.65
BARRETT_IC_5 23708	26.33 2.73 -0.02	30.38 2.52 -5.80	26.26 2.39 -2.16	23.35 2.41 -0.03	25.55 2.35 -2.00	38.19 3.07 -9.12	49.89 4.13 -11.35	51.06 4.71 -9.59	52.50 4.64 -11.64	52.10 5.19 -5.71	54.34 4.80 -10.53	52.06 4.89 -8.05	51.60 4.66 -9.66	50.67 4.33 -11.95	50.29 4.26 -12.24	50.28 4.26 -12.46	51.05 4.36 -12.39	51.81 4.38 -12.40	60.97 5.65 -7.07	66.01 5.70 -11.19	56.42 4.32 -16.72	52.48 4.05 -13.83	49.13 3.56 -14.62	32.53 2.96 -2.65
BARRETT_IC_6 23709	26.33 2.73 -0.02	30.38 2.52 -5.80	26.26 2.39 -2.16	23.35 2.41 -0.03	25.55 2.35 -2.00	38.19 3.07 -9.12	49.89 4.13 -11.35	51.06 4.71 -9.59	52.50 4.64 -11.64	52.10 5.19 -5.71	54.34 4.80 -10.53	52.06 4.89 -8.05	51.60 4.66 -9.66	50.67 4.33 -11.95	50.29 4.26 -12.24	50.28 4.26 -12.46	51.05 4.36 -12.39	51.81 4.38 -12.40	60.97 5.65 -7.07	66.01 5.70 -11.19	56.42 4.32 -16.72	52.48 4.05 -13.83	49.13 3.56 -14.62	32.53 2.96 -2.65
BARRETT_IC_7 23710	26.33 2.73 -0.02	30.38 2.52 -5.80	26.26 2.39 -2.16	23.35 2.41 -0.03	25.55 2.35 -2.00	38.19 3.07 -9.12	49.89 4.13 -11.35	51.06 4.71 -9.59	52.50 4.64 -11.64	52.10 5.19 -5.71	54.34 4.80 -10.53	52.06 4.89 -8.05	51.60 4.66 -9.66	50.67 4.33 -11.95	50.29 4.26 -12.24	50.28 4.26 -12.46	51.05 4.36 -12.39	51.81 4.38 -12.40	60.97 5.65 -7.07	66.01 5.70 -11.19	56.42 4.32 -16.72	52.48 4.05 -13.83	49.13 3.56 -14.62	32.53 2.96 -2.65

BARRETT_IC_8 23711	26.33 2.73 -0.02	30.38 2.52 -5.80	26.26 2.39 -2.16	23.35 2.41 -0.03	25.55 2.35 -2.00	38.19 3.07 -9.12	49.89 4.13 -11.35	51.06 4.71 -9.59	52.50 4.64 -11.64	52.10 5.19 -5.71	54.34 4.80 -10.53	52.06 4.89 -8.05	51.60 4.66 -9.66	50.67 4.33 -11.95	50.29 4.26 -12.24	50.28 4.26 -12.46	51.05 4.36 -12.39	51.81 4.38 -12.40	60.97 5.65 -7.07	66.01 5.70 -11.19	56.42 4.32 -16.72	52.48 4.05 -13.83	49.13 3.56 -14.62	32.53 2.96 -2.65
BARRETT_IC_9 23700	26.33 2.73 -0.02	30.38 2.52 -5.80	26.26 2.39 -2.16	23.35 2.41 -0.03	25.55 2.35 -2.00	38.19 3.07 -9.12	49.89 4.13 -11.35	51.06 4.71 -9.59	52.50 4.64 -11.64	52.10 5.19 -5.71	54.34 4.80 -10.53	52.06 4.89 -8.05	51.60 4.66 -9.66	50.67 4.33 -11.95	50.29 4.26 -12.24	50.28 4.26 -12.46	51.05 4.36 -12.39	51.81 4.38 -12.40	60.97 5.65 -7.07	66.01 5.70 -11.19	56.42 4.32 -16.72	52.48 4.05 -13.83	49.13 3.56 -14.62	32.53 2.96 -2.65
BARRETT___1 23545	26.33 2.73 -0.02	30.38 2.52 -5.80	26.26 2.39 -2.16	23.35 2.41 -0.03	25.55 2.35 -2.00	38.19 3.07 -9.12	49.89 4.13 -11.35	51.06 4.71 -9.59	52.50 4.64 -11.64	52.10 5.19 -5.71	54.34 4.80 -10.53	52.06 4.89 -8.05	51.60 4.66 -9.66	50.67 4.33 -11.95	50.29 4.26 -12.24	50.28 4.26 -12.46	51.05 4.36 -12.39	51.81 4.38 -12.40	60.97 5.65 -7.07	66.01 5.70 -11.19	56.42 4.32 -16.72	52.48 4.05 -13.83	49.13 3.56 -14.62	32.53 2.96 -2.65
BARRETT___2 23546	26.33 2.73 -0.02	30.38 2.52 -5.80	26.26 2.39 -2.16	23.35 2.41 -0.03	25.55 2.35 -2.00	38.19 3.07 -9.12	49.89 4.13 -11.35	51.06 4.71 -9.59	52.50 4.64 -11.64	52.10 5.19 -5.71	54.34 4.80 -10.53	52.06 4.89 -8.05	51.60 4.66 -9.66	50.67 4.33 -11.95	50.29 4.26 -12.24	50.28 4.26 -12.46	51.05 4.36 -12.39	51.81 4.38 -12.40	60.97 5.65 -7.07	66.01 5.70 -11.19	56.42 4.32 -16.72	52.48 4.05 -13.83	49.13 3.56 -14.62	32.53 2.96 -2.65
BEAVER RIVER___HYD 24048	23.22 -0.35 0.00	21.78 -0.29 0.00	21.51 -0.20 0.00	20.63 -0.29 0.00	20.94 -0.25 0.00	25.79 -0.21 0.00	34.79 0.38 0.00	36.95 0.18 0.00	36.59 0.36 0.00	41.61 0.41 0.00	39.48 0.47 0.00	39.55 0.43 0.00	37.54 0.26 0.00	34.63 0.24 0.00	33.96 0.17 0.00	33.86 0.30 0.00	34.51 0.21 0.00	35.42 0.39 0.00	48.74 0.48 0.00	50.11 0.98 0.00	35.38 0.00 0.00	34.49 -0.10 0.00	30.51 -0.43 0.00	26.51 -0.40 0.00
BEEBEE_GT_13 23619	23.98 0.40 0.00	22.49 0.42 0.00	22.32 0.61 0.00	21.42 0.50 0.00	21.75 0.55 0.00	26.81 0.81 0.00	35.87 1.14 -0.33	38.71 1.25 -0.69	38.32 1.27 -0.83	43.09 1.44 -0.44	41.06 1.37 -0.68	41.10 1.41 -0.57	39.61 1.53 -0.80	36.93 1.44 -1.10	35.78 1.01 -0.98	35.60 1.07 -0.97	36.07 0.69 -1.08	36.46 0.49 -0.93	49.36 0.77 -0.34	50.45 0.84 -0.49	36.35 0.64 -0.34	35.16 0.38 -0.18	31.60 0.65 0.00	27.52 0.30 -0.31
BETHLEHEM___GRP 23843	25.00 1.41 -0.01	23.37 1.30 0.00	22.92 1.22 0.00	22.11 1.19 0.00	22.40 1.21 0.00	27.60 1.59 -0.01	39.64 1.55 -3.69	46.15 1.58 -7.80	47.07 1.41 -9.43	47.82 1.61 -5.01	48.26 1.52 -7.73	47.14 1.53 -6.50	47.85 1.49 -9.08	48.25 1.38 -12.49	46.14 1.32 -11.03	45.79 1.31 -10.93	47.67 1.30 -12.06	46.76 1.33 -10.39	53.73 1.83 -3.65	56.30 1.92 -5.26	40.40 1.38 -3.65	38.16 1.56 -2.00	32.77 1.83 0.00	31.90 1.67 -3.31
BETHLEHEM___GS1 323560	25.00 1.41 -0.01	23.37 1.30 0.00	22.92 1.22 0.00	22.11 1.19 0.00	22.40 1.21 0.00	27.60 1.59 -0.01	39.64 1.55 -3.69	46.15 1.58 -7.80	47.07 1.41 -9.43	47.82 1.61 -5.01	48.26 1.52 -7.73	47.14 1.53 -6.50	47.85 1.49 -9.08	48.25 1.38 -12.49	46.14 1.32 -11.03	45.79 1.31 -10.93	47.67 1.30 -12.06	46.76 1.33 -10.39	53.73 1.83 -3.65	56.30 1.92 -5.26	40.40 1.38 -3.65	38.16 1.56 -2.00	32.77 1.83 0.00	31.90 1.67 -3.31
BETHLEHEM___GS2 323561	25.00 1.41 -0.01	23.37 1.30 0.00	22.92 1.22 0.00	22.11 1.19 0.00	22.40 1.21 0.00	27.60 1.59 -0.01	39.64 1.55 -3.69	46.15 1.58 -7.80	47.07 1.41 -9.43	47.82 1.61 -5.01	48.26 1.52 -7.73	47.14 1.53 -6.50	47.85 1.49 -9.08	48.25 1.38 -12.49	46.14 1.32 -11.03	45.79 1.31 -10.93	47.67 1.30 -12.06	46.76 1.33 -10.39	53.73 1.83 -3.65	56.30 1.92 -5.26	40.40 1.38 -3.65	38.16 1.56 -2.00	32.77 1.83 0.00	31.90 1.67 -3.31
BETHLEHEM___GS3 323562	25.00 1.41 -0.01	23.37 1.30 0.00	22.92 1.22 0.00	22.11 1.19 0.00	22.40 1.21 0.00	27.60 1.59 -0.01	39.64 1.55 -3.69	46.15 1.58 -7.80	47.07 1.41 -9.43	47.82 1.61 -5.01	48.26 1.52 -7.73	47.14 1.53 -6.50	47.85 1.49 -9.08	48.25 1.38 -12.49	46.14 1.32 -11.03	45.79 1.31 -10.93	47.67 1.30 -12.06	46.76 1.33 -10.39	53.73 1.83 -3.65	56.30 1.92 -5.26	40.40 1.38 -3.65	38.16 1.56 -2.00	32.77 1.83 0.00	31.90 1.67 -3.31
BETHLEHEM___STEEL 23779	23.18 -0.40 0.00	21.58 -0.49 0.00	21.49 -0.22 0.00	20.69 -0.23 0.00	20.98 -0.21 0.00	25.85 -0.16 0.00	32.87 -2.00 -0.46	35.77 -1.99 -0.99	34.84 -2.57 -1.19	38.66 -3.17 -0.63	36.95 -3.04 -0.98	36.93 -3.01 -0.82	35.93 -2.50 -1.15	33.77 -2.20 -1.58	32.83 -2.33 -1.38	32.64 -2.28 -1.36	33.27 -2.54 -1.51	33.57 -2.77 -1.30	44.04 -4.68 -0.47	45.24 -4.57 -0.68	33.30 -2.55 -0.47	32.09 -2.77 -0.26	29.52 -1.42 0.00	26.02 -1.32 -0.43
BETHPAGE_CC_5 323564	26.37 2.78 -0.01	30.42 2.56 -5.79	26.29 2.43 -2.16	23.37 2.43 -0.02	25.59 2.40 -2.00	38.21 3.09 -9.11	49.85 4.09 -11.34	51.02 4.67 -9.58	52.46 4.60 -11.63	52.05 5.15 -5.70	54.29 4.76 -10.52	52.01 4.85 -8.04	51.55 4.62 -9.65	50.59 4.26 -11.94	50.21 4.19 -12.23	50.21 4.19 -12.46	50.97 4.29 -12.38	51.81 4.38 -12.39	60.96 5.65 -7.06	66.01 5.70 -11.18	56.45 4.35 -16.72	52.47 4.05 -13.83	49.09 3.53 -14.62	32.57 3.01 -2.64
BINGHAMTON___COGEN 23790	23.98 0.40 0.00	22.40 0.33 0.00	22.08 0.37 0.00	21.30 0.38 0.00	21.60 0.40 0.00	26.60 0.60 0.00	35.96 0.58 -0.97	39.48 0.66 -2.06	39.22 0.51 -2.49	43.02 0.49 -1.32	41.52 0.47 -2.04	41.30 0.47 -1.72	40.16 0.48 -2.40	38.13 0.45 -3.30	37.07 0.37 -2.91	36.84 0.40 -2.88	37.89 0.41 -3.17	38.12 0.35 -2.73	49.68 0.43 -0.99	51.10 0.54 -1.43	36.87 0.50 -0.99	35.59 0.45 -0.54	31.38 0.43 0.00	28.09 0.27 -0.90
BLACK RIVER___HYD 24047	23.41 -0.17 0.00	21.96 -0.11 0.00	21.69 -0.02 0.00	20.77 -0.15 0.00	21.11 -0.08 0.00	26.05 0.05 0.00	35.37 0.86 -0.10	37.69 0.70 -0.22	37.40 0.91 -0.27	42.37 1.03 -0.14	40.33 1.09 -0.22	40.32 1.02 -0.19	38.33 0.78 -0.26	35.50 0.76 -0.36	34.68 0.57 -0.32	34.67 0.81 -0.31	35.18 0.55 -0.33	36.09 0.77 -0.28	49.42 1.06 -0.10	50.95 1.67 -0.15	35.87 0.39 -0.10	34.86 0.21 -0.06	30.76 -0.19 0.00	26.69 -0.32 -0.09
BLISS_WT_PWR 323608	24.17 0.59 0.00	22.47 0.40 0.00	22.38 0.67 0.00	21.57 0.65 0.00	21.90 0.70 0.00	27.20 1.20 0.00	35.52 0.62 -0.49	38.07 0.26 -1.05	37.31 -0.18 -1.27	41.79 -0.08 -0.67	39.90 -0.16 -1.04	39.84 -0.16 -0.87	38.65 0.15 -1.22	36.20 0.14 -1.68	35.12 -0.14 -1.47	34.87 -0.13 -1.45	35.46 -0.45 -1.60	35.65 -0.77 -1.38	47.74 -1.01 -0.50	48.97 -0.88 -0.72	35.56 -0.32 -0.50	34.08 -0.80 -0.27	31.78 0.84 0.00	27.43 0.05 -0.45
BLUE_CIRC_CHEM_DRP 24182	24.96 1.37 -0.01	23.35 1.28 0.00	22.92 1.22 0.00	22.11 1.19 0.00	22.40 1.21 0.00	27.57 1.56 -0.01	39.96 1.86 -3.69	46.57 1.99 -7.81	47.51 1.85 -9.44	48.28 2.06 -5.01	48.70 1.95 -7.74	47.62 2.00 -6.51	48.31 1.94 -9.09	48.68 1.79 -12.51	46.59 1.76 -11.05	46.24 1.74 -10.94	48.16 1.78 -12.08	47.23 1.79 -10.40	54.32 2.41 -3.65	56.90 2.51 -5.27	40.84 1.80 -3.65	38.44 1.83 -2.00	32.71 1.76 0.00	31.74 1.51 -3.32

BOC_GAS_DRP 24189	24.77 1.18 -0.01	23.15 1.08 0.00	22.71 1.00 0.00	21.92 1.00 0.00	22.19 1.00 0.00	27.34 1.33 -0.01	39.65 1.55 -3.69	46.31 1.73 -7.81	47.29 1.63 -9.44	48.03 1.81 -5.01	48.47 1.72 -7.74	47.35 1.72 -6.51	48.05 1.68 -9.09	48.44 1.55 -12.51	46.36 1.52 -11.05	46.01 1.51 -10.94	47.92 1.54 -12.08	46.98 1.54 -10.40	53.93 2.03 -3.65	56.51 2.11 -5.27	40.62 1.59 -3.65	38.19 1.59 -2.00	32.46 1.52 0.00	31.53 1.29 -3.32
BORALEX_4TH_BRANCH 23824	25.52 1.93 -0.01	23.83 1.77 0.00	23.29 1.58 0.00	22.49 1.57 0.00	22.85 1.65 0.00	28.20 2.18 -0.01	40.69 2.62 -3.67	47.26 2.72 -7.77	48.23 2.61 -9.39	49.03 2.84 -4.99	49.44 2.73 -7.70	48.29 2.70 -6.47	48.90 2.57 -9.04	49.20 2.37 -12.44	47.14 2.37 -10.99	46.76 2.32 -10.89	48.69 2.37 -12.02	47.77 2.38 -10.35	55.26 3.38 -3.63	57.85 3.49 -5.23	41.52 2.51 -3.63	39.15 2.56 -1.99	33.21 2.26 0.00	32.23 2.02 -3.29
BOWLINE___1 23526	25.61 2.03 -0.01	23.97 1.90 0.00	23.49 1.78 0.00	22.70 1.78 0.00	22.93 1.74 0.00	28.33 2.31 -0.01	40.62 3.23 -2.98	46.82 3.75 -6.31	47.54 3.69 -7.62	49.45 4.20 -4.05	49.20 3.94 -6.25	48.36 3.99 -5.25	48.46 3.84 -7.34	48.03 3.54 -10.10	46.19 3.48 -8.92	45.84 3.46 -8.83	47.62 3.57 -9.75	47.04 3.61 -8.40	55.64 4.54 -2.85	57.90 4.67 -4.10	41.69 3.47 -2.85	39.41 3.25 -1.56	33.73 2.79 0.00	31.71 2.21 -2.59
BOWLINE___2 23595	25.61 2.03 -0.01	23.97 1.90 0.00	23.49 1.78 0.00	22.70 1.78 0.00	22.93 1.74 0.00	28.33 2.31 -0.01	40.62 3.23 -2.98	46.82 3.75 -6.31	47.54 3.69 -7.62	49.45 4.20 -4.05	49.20 3.94 -6.25	48.36 3.99 -5.25	48.46 3.84 -7.34	48.03 3.54 -10.10	46.19 3.48 -8.92	45.84 3.46 -8.83	47.62 3.57 -9.75	47.04 3.61 -8.40	55.64 4.54 -2.85	57.90 4.67 -4.10	41.69 3.47 -2.85	39.41 3.25 -1.56	33.73 2.79 0.00	31.71 2.21 -2.59
BROOKHAVEN___DRP 24191	26.08 2.50 -0.01	30.31 2.45 -5.79	26.21 2.34 -2.15	23.28 2.34 -0.02	25.48 2.29 -2.00	38.11 2.99 -9.11	49.61 3.85 -11.34	50.79 4.45 -9.58	52.27 4.42 -11.63	51.72 4.82 -5.70	53.90 4.37 -10.52	51.58 4.42 -8.04	51.14 4.21 -9.65	50.18 3.85 -11.94	49.81 3.78 -12.23	49.80 3.79 -12.46	50.60 3.91 -12.38	51.42 3.99 -12.39	60.58 5.26 -7.06	65.71 5.40 -11.18	56.09 4.00 -16.72	51.99 3.56 -13.83	48.63 3.06 -14.62	32.12 2.56 -2.64
BROOKLYN_NAVY_YARD 23515	25.75 2.17 -0.01	24.05 1.99 0.00	23.57 1.87 0.00	22.80 1.88 0.00	23.00 1.80 0.00	28.43 2.42 -0.01	40.85 3.41 -3.03	47.26 4.08 -6.42	48.03 4.06 -7.75	49.89 4.57 -4.12	49.62 4.25 -6.35	48.88 4.42 -5.34	48.96 4.21 -7.46	48.51 3.85 -10.27	46.68 3.82 -9.07	46.37 3.83 -8.98	48.13 3.91 -9.92	47.50 3.92 -8.54	56.04 4.87 -2.91	58.33 5.01 -4.19	42.11 3.82 -2.91	39.76 3.56 -1.60	33.95 3.00 0.00	31.95 2.40 -2.64
BROOKLYN___ARMY_DRP 323595	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
BROOME___LFGE 323600	23.98 0.40 0.00	22.40 0.33 0.00	22.08 0.37 0.00	21.30 0.38 0.00	21.60 0.40 0.00	26.60 0.60 0.00	35.96 0.58 -0.97	39.48 0.66 -2.06	39.22 0.51 -2.49	43.02 0.49 -1.32	41.52 0.47 -2.04	41.30 0.47 -1.72	40.16 0.48 -2.40	38.13 0.45 -3.30	37.07 0.37 -2.91	36.84 0.40 -2.88	37.89 0.41 -3.17	38.12 0.35 -2.73	49.68 0.43 -0.99	51.10 0.54 -1.43	36.87 0.50 -0.99	35.59 0.45 -0.54	31.38 0.43 0.00	28.09 0.27 -0.90
BURROWS___LYONSDAL 23803	23.58 0.00 0.00	22.11 0.04 0.00	21.79 0.09 0.00	20.94 0.02 0.00	21.24 0.04 0.00	26.16 0.16 0.00	35.03 0.62 0.00	37.32 0.55 0.00	36.87 0.65 0.00	41.94 0.74 0.00	39.79 0.78 0.00	39.86 0.74 0.00	37.88 0.60 0.00	34.90 0.52 0.00	34.26 0.47 0.00	34.09 0.54 0.00	34.82 0.51 0.00	35.60 0.56 0.00	49.17 0.92 0.00	50.26 1.13 0.00	35.77 0.39 0.00	34.91 0.31 0.00	31.04 0.09 0.00	26.92 0.00 0.00
CAITHNESS_CC_1 323624	26.08 2.50 -0.01	30.29 2.43 -5.79	26.16 2.30 -2.15	23.24 2.30 -0.02	25.46 2.27 -2.00	38.06 2.94 -9.11	49.57 3.82 -11.34	50.76 4.41 -9.58	52.24 4.38 -11.63	51.72 4.82 -5.70	53.90 4.37 -10.52	51.58 4.42 -8.04	51.14 4.21 -9.65	50.18 3.85 -11.94	49.81 3.78 -12.23	49.80 3.79 -12.46	50.56 3.88 -12.38	51.42 3.99 -12.39	60.53 5.21 -7.06	65.66 5.36 -11.18	56.09 4.00 -16.72	51.99 3.56 -13.83	48.63 3.06 -14.62	32.12 2.56 -2.64
CALPINE BETH_PAGE_GT4 24209	26.44 2.85 -0.01	30.46 2.60 -5.79	26.34 2.47 -2.16	23.41 2.47 -0.02	25.63 2.44 -2.00	38.26 3.15 -9.11	49.98 4.23 -11.34	51.16 4.82 -9.58	52.60 4.75 -11.63	52.22 5.31 -5.70	54.45 4.92 -10.52	52.17 5.01 -8.04	51.70 4.77 -9.65	50.73 4.40 -11.94	50.35 4.32 -12.23	50.34 4.33 -12.46	51.15 4.46 -12.38	51.95 4.52 -12.39	61.11 5.79 -7.06	66.25 5.94 -11.18	56.59 4.49 -16.72	52.65 4.22 -13.83	49.22 3.65 -14.62	32.63 3.07 -2.64
CALPINE_BETH_PAGE_GT_4 323586	26.44 2.85 -0.01	30.46 2.60 -5.79	26.34 2.47 -2.16	23.41 2.47 -0.02	25.63 2.44 -2.00	38.26 3.15 -9.11	49.98 4.23 -11.34	51.16 4.82 -9.58	52.60 4.75 -11.63	52.22 5.31 -5.70	54.45 4.92 -10.52	52.17 5.01 -8.04	51.70 4.77 -9.65	50.73 4.40 -11.94	50.35 4.32 -12.23	50.34 4.33 -12.46	51.15 4.46 -12.38	51.95 4.52 -12.39	61.11 5.79 -7.06	66.25 5.94 -11.18	56.59 4.49 -16.72	52.65 4.22 -13.83	49.22 3.65 -14.62	32.63 3.07 -2.64
CALPINE_BP_GT1 23823	26.44 2.85 -0.01	30.46 2.60 -5.79	26.34 2.47 -2.16	23.41 2.47 -0.02	25.63 2.44 -2.00	38.26 3.15 -9.11	49.98 4.23 -11.34	51.16 4.82 -9.58	52.60 4.75 -11.63	52.22 5.31 -5.70	54.45 4.92 -10.52	52.17 5.01 -8.04	51.70 4.77 -9.65	50.73 4.40 -11.94	50.35 4.32 -12.23	50.34 4.33 -12.46	51.15 4.46 -12.38	51.95 4.52 -12.39	61.11 5.79 -7.06	66.25 5.94 -11.18	56.59 4.49 -16.72	52.65 4.22 -13.83	49.22 3.65 -14.62	32.63 3.07 -2.64
CALSPAN___DRP 24200	23.18 -0.40 0.00	21.58 -0.49 0.00	21.49 -0.22 0.00	20.69 -0.23 0.00	20.98 -0.21 0.00	25.85 -0.16 0.00	32.87 -2.00 -0.46	35.77 -1.99 -0.99	34.84 -2.57 -1.19	38.66 -3.17 -0.63	36.95 -3.04 -0.98	36.93 -3.01 -0.82	35.93 -2.50 -1.15	33.77 -2.20 -1.58	32.83 -2.33 -1.38	32.64 -2.28 -1.36	33.27 -2.54 -1.51	33.57 -2.77 -1.30	44.04 -4.68 -0.47	45.24 -4.57 -0.68	33.30 -2.55 -0.47	32.09 -2.77 -0.26	29.52 -1.42 0.00	26.02 -1.32 -0.43
CANDIGU_WT_PWR 323617	23.93 0.35 0.00	22.31 0.24 0.00	22.14 0.43 0.00	21.34 0.42 0.00	21.66 0.47 0.00	26.71 0.70 0.00	34.93 0.70 -0.59	38.05 0.04 -1.25	37.41 -0.33 -1.51	41.34 -0.66 -0.80	39.63 -0.62 -1.24	39.57 -0.59 -1.04	38.40 -0.34 -1.45	36.08 -0.31 -2.00	35.11 -0.44 -1.76	34.90 -0.40 -1.74	35.67 -0.55 -1.92	36.02 -0.67 -1.65	47.50 -1.35 -0.60	48.82 -1.18 -0.86	35.52 -0.46 -0.60	34.30 -0.62 -0.33	30.82 -0.12 0.00	27.22 -0.24 -0.54
CARR STREET_E_SYR 24060	23.62 0.05 0.00	22.09 0.02 0.00	21.77 0.07 0.00	20.96 0.04 0.00	21.24 0.04 0.00	26.13 0.13 0.00	34.72 0.07 -0.24	37.38 0.11 -0.50	36.98 0.14 -0.61	41.65 0.12 -0.32	39.63 0.12 -0.50	39.66 0.12 -0.42	38.02 0.15 -0.59	35.33 0.14 -0.81	34.57 0.07 -0.71	34.36 0.10 -0.71	35.08 0.00 -0.78	35.67 -0.04 -0.67	48.40 -0.10 -0.24	49.38 -0.10 -0.35	35.59 -0.04 -0.24	34.70 -0.03 -0.13	30.98 0.03 0.00	27.06 -0.08 -0.22

CARTHAGE___PAPER 23857	23.32 -0.26 0.00	21.87 -0.20 0.00	21.60 -0.11 0.00	20.71 -0.21 0.00	21.03 -0.17 0.00	25.92 -0.08 0.00	35.18 0.69 -0.09	37.47 0.51 -0.19	37.14 0.69 -0.23	42.11 0.78 -0.12	40.06 0.86 -0.19	40.06 0.78 -0.16	38.06 0.56 -0.22	35.24 0.55 -0.30	34.46 0.41 -0.27	34.42 0.60 -0.26	34.99 0.41 -0.28	35.91 0.63 -0.24	49.21 0.87 -0.09	50.68 1.42 -0.12	35.71 0.25 -0.09	34.75 0.10 -0.05	30.64 -0.31 0.00	26.64 -0.35 -0.08
CE_DUNWOOD___DRP 24194	25.71 2.12 -0.01	24.03 1.96 0.00	23.55 1.85 0.00	22.76 1.84 0.00	23.00 1.80 0.00	28.40 2.39 -0.01	40.77 3.34 -3.03	47.07 3.90 -6.41	47.81 3.84 -7.75	49.68 4.37 -4.11	49.49 4.14 -6.35	48.64 4.19 -5.34	48.76 4.03 -7.45	48.33 3.68 -10.26	46.47 3.62 -9.06	46.15 3.62 -8.97	47.91 3.70 -9.91	47.32 3.75 -8.53	55.89 4.73 -2.90	58.18 4.86 -4.19	41.93 3.64 -2.90	39.58 3.39 -1.59	33.86 2.91 0.00	31.87 2.31 -2.64
CE_MILLWOOD___DRP 24193	25.64 2.05 -0.01	23.99 1.92 0.00	23.49 1.78 0.00	22.72 1.80 0.00	22.96 1.76 0.00	28.33 2.31 -0.01	40.70 3.27 -3.02	46.95 3.79 -6.40	47.68 3.73 -7.73	49.55 4.24 -4.11	49.36 4.02 -6.33	48.51 4.07 -5.33	48.60 3.88 -7.44	48.20 3.58 -10.24	46.35 3.51 -9.04	46.04 3.52 -8.96	47.79 3.60 -9.89	47.20 3.64 -8.52	55.78 4.63 -2.90	58.02 4.72 -4.18	41.81 3.54 -2.90	39.51 3.32 -1.59	33.76 2.82 0.00	31.78 2.23 -2.63
CE_NYC2_DRP 24202	25.95 2.36 -0.02	24.26 2.18 -0.01	23.76 2.04 -0.01	22.98 2.05 -0.01	23.22 2.01 -0.01	28.64 2.63 -0.01	41.02 3.58 -3.03	47.45 4.26 -6.42	48.22 4.24 -7.75	50.10 4.78 -4.12	49.89 4.53 -6.35	49.08 4.62 -5.34	49.14 4.40 -7.46	48.72 4.06 -10.27	46.85 3.99 -9.07	46.57 4.03 -8.98	48.34 4.12 -9.92	47.71 4.13 -8.54	56.33 5.16 -2.91	58.58 5.26 -4.19	42.32 4.03 -2.91	39.97 3.77 -1.60	34.20 3.25 0.00	32.15 2.58 -2.65
CE_NYC_DRP 24195	25.85 2.26 -0.01	24.17 2.10 0.00	23.68 1.98 0.00	22.89 1.97 0.00	23.13 1.93 0.00	28.56 2.55 -0.01	41.02 3.58 -3.03	47.45 4.26 -6.42	48.18 4.20 -7.75	50.06 4.74 -4.12	49.81 4.45 -6.35	49.04 4.58 -5.34	49.11 4.36 -7.46	48.68 4.02 -10.27	46.85 3.99 -9.07	46.50 3.96 -8.98	48.27 4.05 -9.92	47.68 4.10 -8.54	56.23 5.07 -2.91	58.48 5.16 -4.19	42.25 3.96 -2.91	39.93 3.74 -1.60	34.10 3.16 0.00	32.06 2.50 -2.64
CHAFFEE___LFGE 323603	24.40 0.83 0.00	22.69 0.62 0.00	22.60 0.89 0.00	21.76 0.84 0.00	22.11 0.91 0.00	27.62 1.61 0.00	36.72 1.79 -0.52	38.76 0.88 -1.11	38.07 0.51 -1.34	42.94 1.03 -0.71	40.97 0.86 -1.10	40.90 0.86 -0.92	39.62 1.04 -1.29	37.02 0.86 -1.78	35.92 0.57 -1.55	35.67 0.57 -1.54	36.27 0.27 -1.70	36.29 -0.21 -1.46	49.17 0.39 -0.53	50.48 0.59 -0.76	36.33 0.42 -0.53	34.65 -0.24 -0.29	32.59 1.64 0.00	27.88 0.48 -0.48
CHATEAUG_WT_PWR 323614	22.68 -0.90 0.00	21.32 -0.75 0.00	21.01 -0.69 0.00	20.21 -0.71 0.00	20.48 -0.72 0.00	25.01 -0.99 0.01	33.72 -0.69 0.00	35.70 -1.07 0.00	35.39 -0.83 0.00	40.50 -0.70 0.00	38.31 -0.70 0.00	38.38 -0.74 0.00	36.43 -0.86 0.00	33.60 -0.79 0.00	32.94 -0.84 0.00	32.68 -0.87 0.00	33.58 -0.72 0.00	34.34 -0.70 0.00	47.58 -0.68 0.00	48.15 -0.98 0.00	34.50 -0.88 0.00	33.73 -0.86 0.00	29.99 -0.96 0.00	26.24 -0.67 0.00
CHAT_HIGH_FALL_HYD 323578	22.37 -1.20 0.00	21.05 -1.02 0.00	20.77 -0.93 0.00	19.96 -0.96 0.00	20.24 -0.95 0.00	24.70 -1.30 0.01	33.38 -1.03 0.00	35.30 -1.47 0.00	34.99 -1.23 0.00	40.13 -1.07 0.00	37.92 -1.09 0.00	37.98 -1.13 0.00	36.05 -1.23 0.00	33.25 -1.13 0.00	32.57 -1.22 0.00	32.31 -1.24 0.00	33.24 -1.06 0.00	34.02 -1.02 0.00	47.14 -1.11 0.00	47.71 -1.42 0.00	34.14 -1.24 0.00	33.39 -1.21 0.00	29.65 -1.30 0.00	25.97 -0.94 0.00
CH_MIDHUDSON___DRP 24192	25.54 1.96 -0.01	23.90 1.83 0.00	23.42 1.71 0.00	22.64 1.72 0.00	22.87 1.67 0.00	28.25 2.24 -0.01	40.65 3.10 -3.15	46.99 3.57 -6.66	47.79 3.51 -8.05	49.47 4.00 -4.27	49.35 3.75 -6.59	48.46 3.79 -5.55	48.64 3.62 -7.75	48.38 3.34 -10.66	46.48 3.28 -9.42	46.14 3.25 -9.33	47.96 3.36 -10.29	47.34 3.43 -8.87	55.69 4.39 -3.05	58.04 4.52 -4.39	41.79 3.36 -3.05	39.38 3.11 -1.67	33.61 2.66 0.00	31.81 2.13 -2.77
CH_MISC_IPPS 23765	25.57 1.98 -0.01	23.94 1.88 0.00	23.47 1.76 0.00	22.70 1.78 0.00	22.89 1.70 0.00	28.30 2.29 -0.01	40.58 3.10 -3.07	46.84 3.57 -6.50	47.60 3.51 -7.86	49.41 4.04 -4.17	49.28 3.82 -6.44	48.37 3.83 -5.42	48.50 3.65 -7.56	48.17 3.37 -10.41	46.26 3.28 -9.20	45.95 3.29 -9.11	47.75 3.40 -10.05	47.16 3.47 -8.66	55.61 4.39 -2.96	57.97 4.57 -4.27	41.70 3.36 -2.96	39.30 3.08 -1.62	33.64 2.69 0.00	31.76 2.15 -2.69
CH_RES_BVR_FALLS 23983	23.29 -0.28 0.00	21.80 -0.26 0.00	21.47 -0.24 0.00	20.67 -0.25 0.00	20.94 -0.25 0.00	25.66 -0.34 0.00	33.95 -0.31 0.15	36.08 -0.37 0.32	35.31 -0.62 0.30	40.43 -0.62 0.16	38.14 -0.62 0.24	38.29 -0.63 0.20	36.36 -0.63 0.29	33.41 -0.58 0.39	32.87 -0.57 0.35	32.78 -0.34 0.44	33.50 -0.31 0.49	34.30 -0.32 0.42	47.71 -0.39 0.16	48.46 -0.44 0.23	34.87 -0.35 0.16	34.17 -0.35 0.09	30.58 -0.37 0.00	26.50 -0.27 0.14
CH_RES_NIAGARA 23895	23.18 -0.40 0.00	21.58 -0.49 0.00	21.53 -0.17 0.00	20.71 -0.21 0.00	21.01 -0.19 0.00	25.80 -0.21 0.00	32.53 -2.31 -0.42	35.28 -2.39 -0.91	34.27 -3.04 -1.09	37.95 -3.83 -0.58	36.28 -3.63 -0.90	36.31 -3.56 -0.75	35.31 -3.02 -1.05	33.22 -2.61 -1.45	32.31 -2.74 -1.26	32.12 -2.68 -1.25	32.73 -2.95 -1.38	33.07 -3.15 -1.19	43.18 -5.50 -0.43	44.30 -5.45 -0.62	32.84 -2.97 -0.43	31.62 -3.22 -0.24	29.34 -1.61 0.00	25.83 -1.48 -0.39
CH_RES_SYRACUSE 23985	23.77 0.19 0.00	22.25 0.18 0.00	21.93 0.22 0.00	21.09 0.17 0.00	21.39 0.19 0.00	26.32 0.31 0.00	35.03 0.34 -0.28	37.73 0.37 -0.59	37.33 0.40 -0.71	41.99 0.41 -0.38	40.03 0.43 -0.58	40.00 0.39 -0.49	38.38 0.41 -0.69	35.67 0.34 -0.94	34.93 0.30 -0.83	34.68 0.30 -0.83	35.28 0.07 -0.91	35.89 0.07 -0.78	48.59 0.05 -0.28	49.64 0.10 -0.41	35.73 0.07 -0.28	34.86 0.10 -0.16	31.07 0.12 0.00	27.17 0.00 -0.26
CLINTON_WT_PWR 323605	22.68 -0.90 0.00	21.32 -0.75 0.00	21.01 -0.69 0.00	20.21 -0.71 0.00	20.48 -0.72 0.00	25.01 -0.99 0.01	33.72 -0.69 0.00	35.70 -1.07 0.00	35.39 -0.83 0.00	40.50 -0.70 0.00	38.31 -0.70 0.00	38.38 -0.74 0.00	36.43 -0.86 0.00	33.60 -0.79 0.00	32.94 -0.84 0.00	32.68 -0.87 0.00	33.58 -0.72 0.00	34.34 -0.70 0.00	47.58 -0.68 0.00	48.15 -0.98 0.00	34.50 -0.88 0.00	33.73 -0.86 0.00	29.99 -0.96 0.00	26.24 -0.67 0.00
CLINTON___LFGE 323618	22.66 -0.92 0.00	21.34 -0.73 0.00	21.08 -0.63 0.00	20.23 -0.69 0.00	20.52 -0.68 0.00	25.06 -0.94 0.01	33.96 -0.45 0.00	35.85 -0.92 0.00	35.61 -0.62 0.00	40.87 -0.33 0.00	38.62 -0.39 0.00	38.65 -0.47 0.00	36.69 -0.60 0.00	33.84 -0.55 0.00	33.08 -0.71 0.00	32.82 -0.74 0.00	33.79 -0.51 0.00	34.58 -0.46 0.00	48.06 -0.19 0.00	48.49 -0.64 0.00	34.67 -0.71 0.00	33.91 -0.69 0.00	30.11 -0.84 0.00	26.35 -0.57 0.00
COLONIE_LFGE___ 323577	25.54 1.96 -0.01	23.90 1.83 0.00	23.42 1.71 0.00	22.57 1.65 0.00	22.89 1.70 0.00	28.22 2.21 -0.01	40.74 2.65 -3.69	47.36 2.79 -7.80	48.30 2.64 -9.43	49.13 2.93 -5.01	49.51 2.77 -7.73	48.39 2.78 -6.50	49.04 2.68 -9.07	49.35 2.48 -12.49	47.22 2.40 -11.03	46.83 2.35 -10.93	48.73 2.37 -12.06	47.85 2.42 -10.39	55.37 3.47 -3.64	58.12 3.73 -5.25	41.50 2.48 -3.64	39.23 2.63 -2.00	33.42 2.48 0.00	32.38 2.15 -3.31

CORNELL____ 23752	24.76 1.18 0.00	23.13 1.06 0.00	22.88 1.17 0.00	21.94 1.03 0.00	22.28 1.08 0.00	27.41 1.40 0.00	36.34 1.41 -0.52	39.42 1.54 -1.11	39.18 1.59 -1.36	43.74 1.81 -0.72	41.84 1.72 -1.11	41.74 1.68 -0.94	40.19 1.60 -1.31	37.56 1.38 -1.80	36.76 1.39 -1.59	36.54 1.41 -1.57	37.46 1.44 -1.71	37.88 1.37 -1.48	50.77 1.98 -0.54	51.92 2.01 -0.77	37.15 1.24 -0.54	36.17 1.28 -0.29	32.00 1.05 0.00	28.29 0.89 -0.49
COXSACKIE___GT 23611	25.68 2.10 -0.01	24.10 2.03 0.00	23.64 1.93 0.00	22.89 1.97 0.00	23.04 1.84 0.00	28.46 2.44 -0.01	41.09 3.37 -3.31	47.41 3.64 -7.00	48.16 3.48 -8.46	49.69 4.00 -4.49	49.69 3.75 -6.93	48.63 3.68 -5.83	48.89 3.47 -8.14	48.86 3.27 -11.21	46.79 3.11 -9.90	46.45 3.09 -9.80	48.38 3.26 -10.82	47.79 3.43 -9.32	56.22 4.73 -3.23	58.85 5.06 -4.66	42.11 3.50 -3.23	39.59 3.22 -1.77	33.89 2.94 0.00	32.22 2.37 -2.94
CRESCENT___HYD 24018	25.54 1.96 -0.01	23.90 1.83 0.00	23.42 1.71 0.00	22.57 1.65 0.00	22.89 1.70 0.00	28.22 2.21 0.00	40.74 2.65 -3.69	47.36 2.79 -7.80	48.30 2.64 -9.43	49.13 2.93 -5.01	49.51 2.77 -7.73	48.39 2.78 -6.50	49.04 2.68 -9.07	49.35 2.48 -12.49	47.22 2.40 -11.03	46.83 2.35 -10.93	48.73 2.37 -12.06	47.85 2.42 -10.39	55.37 3.47 -3.64	58.12 3.73 -5.25	41.50 2.48 -3.64	39.23 2.63 -2.00	33.42 2.48 0.00	32.38 2.15 -3.31
CRUCIBLE_METL_DRP 24180	23.77 0.19 0.00	22.25 0.18 0.00	21.93 0.22 0.00	21.09 0.17 0.00	21.39 0.19 0.00	26.32 0.31 0.00	35.03 0.34 -0.28	37.73 0.37 -0.59	37.33 0.40 -0.71	41.99 0.41 -0.38	40.03 0.43 -0.58	40.00 0.39 -0.49	38.38 0.41 -0.69	35.67 0.34 -0.94	34.93 0.30 -0.83	34.68 0.30 -0.83	35.28 0.07 -0.91	35.89 0.07 -0.78	48.59 0.05 -0.28	49.64 0.10 -0.41	35.73 0.07 -0.28	34.86 0.10 -0.16	31.07 0.12 0.00	27.17 0.00 -0.26
DANC___LFGE 323619	23.41 -0.17 0.00	21.96 -0.11 0.00	21.69 -0.02 0.00	20.77 -0.15 0.00	21.11 -0.08 0.00	26.05 0.05 0.00	35.37 0.86 -0.10	37.69 0.70 -0.22	37.40 0.91 -0.27	42.37 1.03 -0.14	40.33 1.09 -0.22	40.32 1.02 -0.19	38.33 0.78 -0.26	35.50 0.76 -0.36	34.68 0.57 -0.32	34.67 0.81 -0.31	35.18 0.55 -0.33	36.09 0.77 -0.28	49.42 1.06 -0.10	50.95 1.67 -0.15	35.87 0.39 -0.10	34.86 0.21 -0.06	30.76 -0.19 0.00	26.69 -0.32 -0.09
DANSKAMMER___1 23586	25.57 1.98 -0.01	23.94 1.88 0.00	23.47 1.76 0.00	22.70 1.78 0.00	22.89 1.70 0.00	28.30 2.29 -0.01	40.58 3.10 -3.07	46.84 3.57 -6.50	47.60 3.51 -7.86	49.41 4.04 -4.17	49.28 3.82 -6.44	48.37 3.83 -5.42	48.50 3.65 -7.56	48.17 3.37 -10.41	46.26 3.28 -9.20	45.95 3.29 -9.11	47.75 3.40 -10.05	47.16 3.47 -8.66	55.61 4.39 -2.96	57.97 4.57 -4.27	41.70 3.36 -2.96	39.30 3.08 -1.62	33.64 2.69 0.00	31.76 2.15 -2.69
DANSKAMMER___2 23589	25.57 1.98 -0.01	23.94 1.88 0.00	23.47 1.76 0.00	22.70 1.78 0.00	22.89 1.70 0.00	28.30 2.29 -0.01	40.58 3.10 -3.07	46.84 3.57 -6.50	47.60 3.51 -7.86	49.41 4.04 -4.17	49.28 3.82 -6.44	48.37 3.83 -5.42	48.50 3.65 -7.56	48.17 3.37 -10.41	46.26 3.28 -9.20	45.95 3.29 -9.11	47.75 3.40 -10.05	47.16 3.47 -8.66	55.61 4.39 -2.96	57.97 4.57 -4.27	41.70 3.36 -2.96	39.30 3.08 -1.62	33.64 2.69 0.00	31.76 2.15 -2.69
DANSKAMMER___3 23590	25.57 1.98 -0.01	23.94 1.88 0.00	23.47 1.76 0.00	22.70 1.78 0.00	22.89 1.70 0.00	28.30 2.29 -0.01	40.58 3.10 -3.07	46.84 3.57 -6.50	47.60 3.51 -7.86	49.41 4.04 -4.17	49.28 3.82 -6.44	48.37 3.83 -5.42	48.50 3.65 -7.56	48.17 3.37 -10.41	46.26 3.28 -9.20	45.95 3.29 -9.11	47.75 3.40 -10.05	47.16 3.47 -8.66	55.61 4.39 -2.96	57.97 4.57 -4.27	41.70 3.36 -2.96	39.30 3.08 -1.62	33.64 2.69 0.00	31.76 2.15 -2.69
DANSKAMMER___4 23591	25.57 1.98 -0.01	23.94 1.88 0.00	23.47 1.76 0.00	22.70 1.78 0.00	22.89 1.70 0.00	28.30 2.29 -0.01	40.58 3.10 -3.07	46.84 3.57 -6.50	47.60 3.51 -7.86	49.41 4.04 -4.17	49.28 3.82 -6.44	48.37 3.83 -5.42	48.50 3.65 -7.56	48.17 3.37 -10.41	46.26 3.28 -9.20	45.95 3.29 -9.11	47.75 3.40 -10.05	47.16 3.47 -8.66	55.61 4.39 -2.96	57.97 4.57 -4.27	41.70 3.36 -2.96	39.30 3.08 -1.62	33.64 2.69 0.00	31.76 2.15 -2.69
DANSKAMMER___DIESEL 23592	25.57 1.98 -0.01	23.94 1.88 0.00	23.47 1.76 0.00	22.70 1.78 0.00	22.89 1.70 0.00	28.30 2.29 -0.01	40.58 3.10 -3.07	46.84 3.57 -6.50	47.60 3.51 -7.86	49.41 4.04 -4.17	49.28 3.82 -6.44	48.37 3.83 -5.42	48.50 3.65 -7.56	48.17 3.37 -10.41	46.26 3.28 -9.20	45.95 3.29 -9.11	47.75 3.40 -10.05	47.16 3.47 -8.66	55.61 4.39 -2.96	57.97 4.57 -4.27	41.70 3.36 -2.96	39.30 3.08 -1.62	33.64 2.69 0.00	31.76 2.15 -2.69
DASHVILLE___HYD 23610	25.24 1.65 -0.01	23.55 1.48 0.00	23.03 1.32 0.00	22.26 1.34 0.00	22.55 1.36 0.00	27.88 1.87 -0.01	40.17 2.68 -3.07	46.51 3.24 -6.51	47.35 3.26 -7.86	49.13 3.75 -4.18	49.01 3.55 -6.44	48.18 3.64 -5.42	48.32 3.47 -7.57	47.97 3.16 -10.42	46.13 3.14 -9.20	45.82 3.15 -9.11	47.57 3.22 -10.04	46.95 3.26 -8.65	55.20 3.96 -2.99	57.51 4.08 -4.31	41.44 3.08 -2.99	39.07 2.84 -1.64	33.27 2.32 0.00	31.43 1.80 -2.71
DELAWARE___LFGE 323621	24.55 0.97 0.00	22.97 0.90 0.00	22.55 0.85 0.00	21.76 0.84 0.00	22.04 0.85 0.00	27.15 1.14 0.00	37.45 1.58 -1.46	41.63 1.76 -3.09	41.67 1.70 -3.74	45.08 1.90 -1.99	43.87 1.79 -3.07	43.50 1.80 -2.58	42.60 1.72 -3.60	40.89 1.55 -4.96	39.69 1.52 -4.38	39.40 1.51 -4.33	40.63 1.54 -4.78	40.73 1.58 -4.12	52.07 2.32 -1.50	53.69 2.41 -2.16	38.57 1.70 -1.50	37.05 1.63 -0.82	32.34 1.39 0.00	29.38 1.10 -1.36
DOGLEVILLE___HYD 23807	25.25 1.67 0.00	23.64 1.57 0.00	23.27 1.56 0.00	22.43 1.51 0.00	22.72 1.53 0.00	27.93 1.92 0.00	36.85 2.51 0.07	39.30 2.68 0.15	38.64 2.61 0.19	44.03 2.93 0.10	41.67 2.81 0.16	41.80 2.82 0.13	39.75 2.65 0.18	36.58 2.44 0.25	35.96 2.40 0.22	35.72 2.38 0.21	36.53 2.47 0.24	37.35 2.52 0.20	51.65 3.47 0.08	52.65 3.64 0.11	37.85 2.55 0.08	37.05 2.49 0.04	33.18 2.23 0.00	28.73 1.88 0.07
DUNKIRK___1 23563	22.89 -0.68 0.00	21.30 -0.77 0.00	21.17 -0.54 0.00	20.42 -0.50 0.00	20.73 -0.47 0.00	25.64 -0.36 0.00	32.85 -2.06 -0.51	35.57 -2.28 -1.08	34.74 -2.79 -1.31	38.52 -3.38 -0.70	36.85 -3.24 -1.07	36.81 -3.21 -0.90	35.75 -2.80 -1.26	33.61 -2.51 -1.74	32.70 -2.60 -1.52	32.54 -2.52 -1.50	33.15 -2.81 -1.66	33.42 -3.05 -1.43	43.95 -4.83 -0.52	45.21 -4.67 -0.75	33.14 -2.76 -0.52	32.01 -2.87 -0.28	29.18 -1.76 0.00	25.88 -1.51 -0.47
DUNKIRK___2 23564	22.89 -0.68 0.00	21.30 -0.77 0.00	21.17 -0.54 0.00	20.42 -0.50 0.00	20.73 -0.47 0.00	25.64 -0.36 0.00	32.85 -2.06 -0.51	35.57 -2.28 -1.08	34.74 -2.79 -1.31	38.52 -3.38 -0.70	36.85 -3.24 -1.07	36.81 -3.21 -0.90	35.75 -2.80 -1.26	33.61 -2.51 -1.74	32.70 -2.60 -1.52	32.54 -2.52 -1.50	33.15 -2.81 -1.66	33.42 -3.05 -1.43	43.95 -4.83 -0.52	45.21 -4.67 -0.75	33.14 -2.76 -0.52	32.01 -2.87 -0.28	29.18 -1.76 0.00	25.88 -1.51 -0.47
DUNKIRK___3 23565	22.94 -0.64 0.00	21.36 -0.71 0.00	21.23 -0.48 0.00	20.48 -0.44 0.00	20.79 -0.40 0.00	25.67 -0.34 0.00	32.88 -2.03 -0.51	35.68 -2.17 -1.08	34.81 -2.72 -1.31	38.56 -3.34 -0.69	36.88 -3.20 -1.07	36.85 -3.17 -0.90	35.82 -2.72 -1.26	33.68 -2.44 -1.73	32.77 -2.53 -1.51	32.57 -2.48 -1.50	33.21 -2.74 -1.65	33.48 -2.98 -1.42	43.99 -4.78 -0.52	45.26 -4.62 -0.74	33.21 -2.69 -0.52	32.04 -2.84 -0.28	29.25 -1.70 0.00	25.91 -1.48 -0.47

DUNKIRK___4 23566	22.94 -0.64 0.00	21.36 -0.71 0.00	21.23 -0.48 0.00	20.48 -0.44 0.00	20.79 -0.40 0.00	25.67 -0.34 0.00	32.88 -2.03 -0.51	35.68 -2.17 -1.08	34.81 -2.72 -1.31	38.56 -3.34 -0.69	36.88 -3.20 -1.07	36.85 -3.17 -0.90	35.82 -2.72 -1.26	33.68 -2.44 -1.73	32.77 -2.53 -1.51	32.57 -2.48 -1.50	33.21 -2.74 -1.65	33.48 -2.98 -1.42	43.99 -4.78 -0.52	45.26 -4.62 -0.74	33.21 -2.69 -0.52	32.04 -2.84 -0.28	29.25 -1.70 0.00	25.91 -1.48 -0.47
EAST HAMPTON___GT 23717	27.24 3.65 -0.01	31.41 3.55 -5.79	27.31 3.45 -2.15	24.33 3.39 -0.02	26.54 3.35 -2.00	39.49 4.37 -9.11	51.60 5.85 -11.34	53.07 6.73 -9.58	54.70 6.85 -11.63	54.48 7.58 -5.70	56.51 6.98 -10.52	54.05 6.88 -8.04	53.45 6.52 -9.65	52.21 5.88 -11.94	51.73 5.71 -12.23	51.68 5.67 -12.46	52.59 5.90 -12.38	53.63 6.20 -12.39	63.95 8.64 -7.06	69.35 9.04 -11.18	58.39 6.30 -16.72	54.06 5.64 -13.83	50.14 4.58 -14.62	33.33 3.77 -2.64
EAST RIVER___6 23660	25.85 2.26 -0.01	24.17 2.10 0.00	23.68 1.98 0.00	22.91 1.99 0.00	23.13 1.93 0.00	28.56 2.55 -0.01	40.98 3.54 -3.03	47.45 4.26 -6.42	48.18 4.20 -7.75	50.06 4.74 -4.12	49.85 4.49 -6.35	49.04 4.58 -5.34	49.14 4.40 -7.46	48.65 3.99 -10.27	46.81 3.95 -9.07	46.50 3.96 -8.98	48.30 4.08 -9.92	47.71 4.13 -8.54	56.28 5.11 -2.91	58.53 5.21 -4.19	42.29 4.00 -2.91	39.93 3.74 -1.60	34.10 3.16 0.00	32.06 2.50 -2.64
EAST RIVER___7 23524	25.85 2.26 -0.01	24.17 2.10 0.00	23.68 1.98 0.00	22.91 1.99 0.00	23.13 1.93 0.00	28.56 2.55 -0.01	40.98 3.54 -3.03	47.45 4.26 -6.42	48.18 4.20 -7.75	50.06 4.74 -4.12	49.85 4.49 -6.35	49.04 4.58 -5.34	49.14 4.40 -7.46	48.65 3.99 -10.27	46.81 3.95 -9.07	46.50 3.96 -8.98	48.30 4.08 -9.92	47.71 4.13 -8.54	56.28 5.11 -2.91	58.53 5.21 -4.19	42.29 4.00 -2.91	39.93 3.74 -1.60	34.10 3.16 0.00	32.06 2.50 -2.64
EAST_HAMPTON___DIESEL 23722	27.24 3.65 -0.01	31.41 3.55 -5.79	27.31 3.45 -2.15	24.33 3.39 -0.02	26.54 3.35 -2.00	39.49 4.37 -9.11	51.60 5.85 -11.34	53.07 6.73 -9.58	54.70 6.85 -11.63	54.48 7.58 -5.70	56.51 6.98 -10.52	54.05 6.88 -8.04	53.45 6.52 -9.65	52.21 5.88 -11.94	51.73 5.71 -12.23	51.68 5.67 -12.46	52.59 5.90 -12.38	53.63 6.20 -12.39	63.95 8.64 -7.06	69.35 9.04 -11.18	58.39 6.30 -16.72	54.06 5.64 -13.83	50.14 4.58 -14.62	33.33 3.77 -2.64
EAST_RIVER___1 323558	25.85 2.26 -0.01	24.17 2.10 0.00	23.68 1.98 0.00	22.89 1.97 0.00	23.13 1.93 0.00	28.56 2.55 -0.01	41.02 3.58 -3.03	47.45 4.26 -6.42	48.18 4.20 -7.75	50.06 4.74 -4.12	49.81 4.45 -6.35	49.04 4.58 -5.34	49.11 4.36 -7.46	48.68 4.02 -10.27	46.85 3.99 -9.07	46.50 3.96 -8.98	48.27 4.05 -9.92	47.68 4.10 -8.54	56.23 5.07 -2.91	58.48 5.16 -4.19	42.25 3.96 -2.91	39.93 3.74 -1.60	34.10 3.16 0.00	32.06 2.50 -2.64
EAST_RIVER___2 323559	25.85 2.26 -0.01	24.17 2.10 0.00	23.68 1.98 0.00	22.91 1.99 0.00	23.13 1.93 0.00	28.56 2.55 -0.01	40.98 3.54 -3.03	47.45 4.26 -6.42	48.18 4.20 -7.75	50.06 4.74 -4.12	49.85 4.49 -6.35	49.04 4.58 -5.34	49.14 4.40 -7.46	48.65 3.99 -10.27	46.81 3.95 -9.07	46.50 3.96 -8.98	48.30 4.08 -9.92	47.71 4.13 -8.54	56.28 5.11 -2.91	58.53 5.21 -4.19	42.29 4.00 -2.91	39.93 3.74 -1.60	34.10 3.16 0.00	32.06 2.50 -2.64
EAST___DELAWARE_HYD 23607	25.42 1.84 -0.01	23.92 1.85 0.00	23.53 1.82 0.00	22.76 1.84 0.00	22.87 1.67 0.00	28.14 2.13 -0.01	39.98 3.06 -2.51	45.30 3.24 -5.30	45.85 3.22 -6.41	48.27 3.67 -3.40	47.73 3.47 -5.25	46.94 3.40 -4.41	46.66 3.21 -6.17	45.83 2.96 -8.49	44.16 2.87 -7.50	43.77 2.79 -7.42	45.23 2.85 -8.08	44.94 2.94 -6.96	55.40 4.63 -2.52	57.62 4.86 -3.63	41.26 3.36 -2.52	39.09 3.11 -1.38	33.70 2.75 0.00	31.41 2.21 -2.28
ELEC_TRO_TEK 24086	26.11 2.52 -0.01	30.18 2.32 -5.79	26.06 2.19 -2.16	23.14 2.20 -0.02	25.33 2.14 -2.00	37.90 2.78 -9.12	49.57 3.82 -11.34	50.76 4.41 -9.58	52.20 4.35 -11.63	51.77 4.86 -5.70	54.10 4.56 -10.52	51.82 4.66 -8.04	51.37 4.44 -9.65	50.42 4.09 -11.94	50.08 4.05 -12.23	50.07 4.06 -12.46	50.80 4.12 -12.38	51.63 4.20 -12.39	60.72 5.40 -7.06	65.81 5.50 -11.18	56.24 4.14 -16.72	52.27 3.84 -13.83	48.88 3.31 -14.62	32.28 2.72 -2.64
ELLENBURG_WT_PWR 323604	22.68 -0.90 0.00	21.32 -0.75 0.00	21.01 -0.69 0.00	20.21 -0.71 0.00	20.48 -0.72 0.00	25.01 -0.99 0.01	33.72 -0.69 0.00	35.70 -1.07 0.00	35.39 -0.83 0.00	40.50 -0.70 0.00	38.31 -0.70 0.00	38.38 -0.74 0.00	36.43 -0.86 0.00	33.60 -0.79 0.00	32.94 -0.84 0.00	32.68 -0.87 0.00	33.58 -0.72 0.00	34.34 -0.70 0.00	47.58 -0.68 0.00	48.15 -0.98 0.00	34.50 -0.88 0.00	33.73 -0.86 0.00	29.99 -0.96 0.00	26.24 -0.67 0.00
E_CANADA_CAP_HY 24051	23.87 0.28 -0.01	22.38 0.31 0.00	22.03 0.33 0.00	21.15 0.23 0.00	21.45 0.25 0.00	26.46 0.44 -0.01	39.39 1.03 -3.95	46.35 1.21 -8.37	47.13 0.80 -10.11	47.48 0.91 -5.37	48.12 0.82 -8.29	46.79 0.70 -6.97	47.87 0.86 -9.73	48.47 0.69 -13.40	46.16 0.54 -11.83	45.95 0.67 -11.72	47.89 0.65 -12.94	46.88 0.70 -11.15	53.72 1.54 -3.93	56.85 2.06 -5.66	39.59 0.28 -3.93	37.38 0.62 -2.15	31.44 0.50 0.00	30.51 0.03 -3.57
E_CANADA_MHWK_HY 24050	25.25 1.67 0.00	23.64 1.57 0.00	23.27 1.56 0.00	22.43 1.51 0.00	22.72 1.53 0.00	27.93 1.92 0.00	36.85 2.51 0.07	39.30 2.68 0.15	38.64 2.61 0.19	44.03 2.93 0.10	41.67 2.81 0.16	41.80 2.82 0.13	39.75 2.65 0.18	36.58 2.44 0.25	35.96 2.40 0.22	35.72 2.38 0.21	36.53 2.47 0.24	37.35 2.52 0.20	51.65 3.47 0.08	52.65 3.64 0.11	37.85 2.55 0.08	37.05 2.49 0.04	33.18 2.23 0.00	28.73 1.88 0.07
E_FISHKILL___LBMP 23776	25.52 1.93 -0.01	23.88 1.81 0.00	23.38 1.67 0.00	22.61 1.69 0.00	22.85 1.65 0.00	28.22 2.21 -0.01	40.50 3.03 -3.06	46.74 3.49 -6.48	47.54 3.48 -7.84	49.28 3.91 -4.16	49.14 3.71 -6.42	48.27 3.76 -5.40	48.40 3.58 -7.54	48.07 3.30 -10.38	46.20 3.24 -9.17	45.86 3.22 -9.08	47.65 3.33 -10.02	47.03 3.36 -8.64	55.45 4.25 -2.95	57.75 4.37 -4.25	41.58 3.25 -2.95	39.30 3.08 -1.62	33.58 2.63 0.00	31.69 2.10 -2.68
FAR ROCKAWAY___4 23548	26.63 3.04 -0.02	30.65 2.78 -5.80	26.52 2.65 -2.16	23.58 2.64 -0.02	25.78 2.59 -2.00	38.50 3.38 -9.12	50.40 4.65 -11.35	51.65 5.29 -9.59	53.11 5.25 -11.64	52.80 5.89 -5.71	55.04 5.50 -10.52	52.72 5.55 -8.05	52.27 5.33 -9.65	51.22 4.88 -11.95	50.83 4.80 -12.24	50.82 4.80 -12.46	51.60 4.91 -12.39	52.44 5.01 -12.40	61.98 6.66 -7.07	67.19 6.88 -11.18	57.20 5.09 -16.72	53.21 4.77 -13.83	49.62 4.05 -14.62	32.88 3.31 -2.65
FARRAGUT___LBMP 323566	25.83 2.24 -0.01	24.14 2.07 0.00	23.66 1.95 0.00	22.87 1.95 0.00	23.10 1.91 0.00	28.53 2.52 -0.01	40.98 3.54 -3.03	47.37 4.19 -6.42	48.14 4.17 -7.75	50.02 4.70 -4.12	49.77 4.41 -6.35	48.96 4.50 -5.34	49.07 4.32 -7.46	48.61 3.95 -10.27	46.78 3.92 -9.07	46.47 3.93 -8.98	48.23 4.01 -9.92	47.61 4.03 -8.54	56.13 4.97 -2.91	58.43 5.11 -4.19	42.18 3.89 -2.91	39.86 3.67 -1.60	34.04 3.09 0.00	32.01 2.45 -2.64
FENNER___WINDPWR 24204	24.19 0.61 0.00	22.64 0.57 0.00	22.34 0.63 0.00	21.46 0.54 0.00	21.77 0.57 0.00	26.84 0.83 0.00	35.72 1.17 -0.14	38.32 1.25 -0.30	37.89 1.30 -0.36	42.88 1.48 -0.19	40.79 1.48 -0.30	40.82 1.45 -0.25	38.97 1.34 -0.35	36.03 1.17 -0.48	35.33 1.11 -0.42	35.12 1.14 -0.42	35.89 1.13 -0.46	36.55 1.12 -0.40	50.08 1.69 -0.14	51.10 1.77 -0.20	36.58 1.06 -0.14	35.71 1.04 -0.08	31.78 0.84 0.00	27.66 0.62 -0.13

FIBERTEK____ENERGY 23856	23.77 0.19 0.00	22.25 0.18 0.00	21.93 0.22 0.00	21.09 0.17 0.00	21.39 0.19 0.00	26.32 0.31 0.00	35.03 0.34 -0.28	37.73 0.37 -0.59	37.33 0.40 -0.71	41.99 0.41 -0.38	40.03 0.43 -0.58	40.00 0.39 -0.49	38.38 0.41 -0.69	35.67 0.34 -0.94	34.93 0.30 -0.83	34.68 0.30 -0.83	35.28 0.07 -0.91	35.89 0.07 -0.78	48.59 0.05 -0.28	49.64 0.10 -0.41	35.73 0.07 -0.28	34.86 0.10 -0.16	31.07 0.12 0.00	27.17 0.00 -0.26
FITZPATRICK____ 23598	23.10 -0.47 0.00	21.63 -0.44 0.00	21.30 -0.41 0.00	20.52 -0.40 0.00	20.79 -0.40 0.00	25.56 -0.44 0.00	33.79 -0.79 -0.17	36.29 -0.85 -0.37	35.83 -0.83 -0.44	40.45 -0.99 -0.24	38.44 -0.94 -0.36	38.49 -0.94 -0.31	36.85 -0.86 -0.43	34.18 -0.79 -0.59	33.50 -0.81 -0.52	33.27 -0.81 -0.51	34.01 -0.86 -0.57	34.65 -0.88 -0.49	47.13 -1.30 -0.18	48.11 -1.28 -0.26	34.67 -0.88 -0.18	33.87 -0.83 -0.10	30.30 -0.65 0.00	26.46 -0.62 -0.16
FORT ORANGE____ 23900	25.17 1.58 -0.01	23.53 1.46 0.00	23.08 1.37 0.00	22.28 1.36 0.00	22.57 1.38 0.00	27.81 1.79 -0.01	40.07 2.03 -3.63	46.62 2.17 -7.68	47.28 1.77 -9.28	48.15 2.02 -4.93	48.53 1.91 -7.61	47.43 1.92 -6.40	48.08 1.86 -8.94	48.37 1.68 -12.30	46.31 1.66 -10.86	45.96 1.64 -10.76	47.82 1.65 -11.88	46.95 1.68 -10.23	54.10 2.27 -3.58	56.70 2.41 -5.16	40.91 1.95 -3.58	38.61 2.04 -1.96	33.02 2.07 0.00	31.97 1.80 -3.25
FORT_DRUM_COGEN 23780	23.39 -0.19 0.00	21.94 -0.13 0.00	21.66 -0.04 0.00	20.77 -0.15 0.00	21.09 -0.11 0.00	26.05 0.05 0.00	35.37 0.86 -0.10	37.68 0.70 -0.21	37.39 0.91 -0.26	42.33 0.99 -0.14	40.28 1.05 -0.21	40.32 1.02 -0.18	38.32 0.78 -0.25	35.45 0.72 -0.34	34.67 0.57 -0.30	34.63 0.77 -0.30	35.13 0.51 -0.32	36.05 0.74 -0.27	49.41 1.06 -0.10	50.94 1.67 -0.14	35.87 0.39 -0.10	34.86 0.21 -0.05	30.73 -0.22 0.00	26.68 -0.32 -0.09
FPL_FAR_ROCK_GT1 24212	26.63 3.04 -0.02	30.65 2.78 -5.80	26.52 2.65 -2.16	23.58 2.64 -0.02	25.78 2.59 -2.00	38.50 3.38 -9.12	50.40 4.65 -11.35	51.65 5.29 -9.59	53.11 5.25 -11.64	52.80 5.89 -5.71	55.04 5.50 -10.52	52.72 5.55 -8.05	52.27 5.33 -9.65	51.22 4.88 -11.95	50.83 4.80 -12.24	50.82 4.80 -12.46	51.60 4.91 -12.39	52.44 5.01 -12.40	61.98 6.66 -7.07	67.19 6.88 -11.18	57.20 5.09 -16.72	53.21 4.77 -13.83	49.62 4.05 -14.62	32.88 3.31 -2.65
FPL_FAR_ROCK_GT2 23815	26.63 3.04 -0.02	30.65 2.78 -5.80	26.52 2.65 -2.16	23.58 2.64 -0.02	25.78 2.59 -2.00	38.50 3.38 -9.12	50.40 4.65 -11.35	51.65 5.29 -9.59	53.11 5.25 -11.64	52.80 5.89 -5.71	55.04 5.50 -10.52	52.72 5.55 -8.05	52.27 5.33 -9.65	51.22 4.88 -11.95	50.83 4.80 -12.24	50.82 4.80 -12.46	51.60 4.91 -12.39	52.44 5.01 -12.40	61.98 6.66 -7.07	67.19 6.88 -11.18	57.20 5.09 -16.72	53.21 4.77 -13.83	49.62 4.05 -14.62	32.88 3.31 -2.65
FRANKLIN_FALL_HYD 24054	22.44 -1.13 0.00	21.14 -0.93 0.00	20.88 -0.82 0.00	20.04 -0.88 0.00	20.33 -0.87 0.00	24.83 -1.17 0.01	33.75 -0.65 0.00	35.55 -1.21 0.00	35.32 -0.91 0.00	40.58 -0.62 0.00	38.35 -0.66 0.00	38.38 -0.74 0.00	36.39 -0.89 0.00	33.56 -0.83 0.00	32.81 -0.98 0.00	32.58 -0.97 0.00	33.62 -0.69 0.00	34.41 -0.63 0.00	47.82 -0.43 0.00	48.34 -0.79 0.00	34.42 -0.96 0.00	33.63 -0.97 0.00	29.77 -1.18 0.00	26.14 -0.78 0.00
FREEPORT_EQUS_GT1 23764	26.35 2.76 -0.01	30.42 2.56 -5.79	26.30 2.43 -2.16	23.37 2.43 -0.02	25.57 2.37 -2.00	38.26 3.15 -9.12	50.02 4.27 -11.34	51.24 4.89 -9.58	52.67 4.82 -11.63	52.30 5.40 -5.70	54.56 5.03 -10.52	52.25 5.09 -8.04	51.82 4.88 -9.65	50.80 4.47 -11.94	50.41 4.39 -12.23	50.41 4.40 -12.46	51.21 4.53 -12.38	52.02 4.59 -12.39	61.01 5.69 -7.06	66.11 5.80 -11.18	56.59 4.49 -16.72	52.72 4.29 -13.83	49.25 3.68 -14.62	32.57 3.01 -2.64
FULTON COGEN____ 23766	23.53 -0.05 0.00	22.00 -0.07 0.00	21.69 -0.02 0.00	20.86 -0.06 0.00	21.18 -0.02 0.00	26.03 0.03 0.00	34.67 0.03 -0.23	37.33 0.07 -0.49	36.99 0.18 -0.59	41.64 0.12 -0.31	39.65 0.16 -0.48	39.68 0.16 -0.41	38.00 0.15 -0.57	35.34 0.17 -0.78	34.55 0.07 -0.69	34.38 0.13 -0.69	35.12 0.07 -0.75	35.79 0.11 -0.65	48.49 0.00 -0.23	49.71 0.25 -0.34	35.69 0.07 -0.23	34.76 0.03 -0.13	30.98 0.03 0.00	27.02 -0.11 -0.21
Freeport____CT2 23818	26.35 2.76 -0.01	30.42 2.56 -5.79	26.30 2.43 -2.16	23.37 2.43 -0.02	25.57 2.37 -2.00	38.26 3.15 -9.12	50.02 4.27 -11.34	51.24 4.89 -9.58	52.67 4.82 -11.63	52.30 5.40 -5.70	54.56 5.03 -10.52	52.25 5.09 -8.04	51.82 4.88 -9.65	50.80 4.47 -11.94	50.41 4.39 -12.23	50.41 4.40 -12.46	51.21 4.53 -12.38	52.02 4.59 -12.39	61.01 5.69 -7.06	66.11 5.80 -11.18	56.59 4.49 -16.72	52.72 4.29 -13.83	49.25 3.68 -14.62	32.57 3.01 -2.64
G.F.CEMENT____DRP 24184	26.23 2.64 -0.01	24.50 2.43 0.00	24.03 2.32 0.00	22.95 2.03 0.00	23.34 2.14 0.00	28.74 2.73 -0.01	41.56 3.44 -3.71	48.19 3.57 -7.85	49.12 3.40 -9.49	50.03 3.79 -5.04	50.34 3.55 -7.77	49.14 3.48 -6.54	49.84 3.43 -9.13	50.08 3.13 -12.57	47.93 3.04 -11.10	47.50 2.95 -11.00	49.46 3.02 -12.14	48.61 3.12 -10.46	56.50 4.58 -3.67	59.72 5.31 -5.28	42.12 3.08 -3.67	40.17 3.56 -2.01	34.07 3.13 0.00	32.99 2.75 -3.33
GARDENVILLE____LBMP 24039	23.15 -0.42 0.00	21.54 -0.53 0.00	21.47 -0.24 0.00	20.67 -0.25 0.00	20.96 -0.23 0.00	25.80 -0.21 0.00	32.83 -2.03 -0.45	35.68 -2.06 -0.97	34.76 -2.64 -1.18	38.57 -3.25 -0.62	36.86 -3.12 -0.96	36.84 -3.09 -0.81	35.81 -2.61 -1.13	33.68 -2.27 -1.56	32.75 -2.40 -1.36	32.55 -2.35 -1.34	33.18 -2.61 -1.49	33.48 -2.84 -1.28	43.94 -4.78 -0.46	45.13 -4.67 -0.67	33.23 -2.62 -0.46	32.05 -2.80 -0.25	29.46 -1.49 0.00	25.97 -1.37 -0.42
GENERAL____MILLS 23808	23.18 -0.40 0.00	21.58 -0.49 0.00	21.49 -0.22 0.00	20.69 -0.23 0.00	20.98 -0.21 0.00	25.85 -0.16 0.00	32.87 -2.00 -0.46	35.77 -1.99 -0.99	34.84 -2.57 -1.19	38.66 -3.17 -0.63	36.95 -3.04 -0.98	36.93 -3.01 -0.82	35.93 -2.50 -1.15	33.77 -2.20 -1.58	32.83 -2.33 -1.38	32.64 -2.28 -1.36	33.27 -2.54 -1.51	33.57 -2.77 -1.30	44.04 -4.68 -0.47	45.24 -4.57 -0.68	33.30 -2.55 -0.47	32.09 -2.77 -0.26	29.52 -1.42 0.00	26.02 -1.32 -0.43
GE_PLASTICS____DRP 24183	24.84 1.25 -0.01	23.24 1.17 0.00	22.77 1.06 0.00	21.99 1.07 0.00	22.28 1.08 0.00	27.44 1.43 -0.01	39.69 1.62 -3.66	46.29 1.76 -7.76	47.23 1.63 -9.37	48.03 1.85 -4.98	48.45 1.76 -7.68	47.34 1.76 -6.46	47.98 1.68 -9.02	48.35 1.55 -12.41	46.27 1.52 -10.97	45.93 1.51 -10.86	47.83 1.54 -11.99	46.91 1.54 -10.33	53.95 2.07 -3.62	56.51 2.16 -5.22	40.59 1.59 -3.62	38.21 1.63 -1.99	32.56 1.61 0.00	31.63 1.43 -3.29
GILBOA____1 23756	24.67 1.08 -0.01	23.08 1.02 0.00	22.64 0.93 0.00	21.86 0.94 0.00	22.13 0.93 0.00	27.26 1.25 -0.01	38.85 1.58 -2.86	44.62 1.80 -6.05	45.28 1.74 -7.32	47.02 1.94 -3.89	46.84 1.83 -5.99	46.04 1.88 -5.04	46.11 1.79 -7.04	45.73 1.65 -9.69	43.97 1.62 -8.56	43.64 1.61 -8.48	45.30 1.65 -9.36	44.74 1.65 -8.06	53.31 2.22 -2.84	55.48 2.26 -4.09	39.92 1.70 -2.84	37.78 1.63 -1.56	32.40 1.45 0.00	30.68 1.18 -2.58
GILBOA____2 23757	24.67 1.08 -0.01	23.08 1.02 0.00	22.64 0.93 0.00	21.86 0.94 0.00	22.13 0.93 0.00	27.26 1.25 -0.01	38.85 1.58 -2.86	44.62 1.80 -6.05	45.28 1.74 -7.32	47.02 1.94 -3.89	46.84 1.83 -5.99	46.04 1.88 -5.04	46.11 1.79 -7.04	45.73 1.65 -9.69	43.97 1.62 -8.56	43.64 1.61 -8.48	45.30 1.65 -9.36	44.74 1.65 -8.06	53.31 2.22 -2.84	55.48 2.26 -4.09	39.92 1.70 -2.84	37.78 1.63 -1.56	32.40 1.45 0.00	30.68 1.18 -2.58

GILBOA___3 23758	24.67 1.08 -0.01	23.08 1.02 0.00	22.64 0.93 0.00	21.86 0.94 0.00	22.13 0.93 0.00	27.26 1.25 -0.01	38.85 1.58 -2.86	44.62 1.58 -6.05	45.28 1.74 -7.32	47.02 1.94 -3.89	46.84 1.83 -5.99	46.04 1.88 -5.04	46.11 1.79 -7.04	45.73 1.65 -9.69	43.97 1.62 -8.56	43.64 1.61 -8.48	45.30 1.65 -9.36	44.74 1.65 -8.06	53.31 2.22 -2.84	55.48 2.26 -4.09	39.92 1.70 -2.84	37.78 1.63 -1.56	32.40 1.45 0.00	30.68 1.18 -2.58
GILBOA___4 23759	24.67 1.08 -0.01	23.08 1.02 0.00	22.64 0.93 0.00	21.86 0.94 0.00	22.13 0.93 0.00	27.26 1.25 -0.01	38.85 1.58 -2.86	44.62 1.80 -6.05	45.28 1.74 -7.32	47.02 1.94 -3.89	46.84 1.83 -5.99	46.04 1.88 -5.04	46.11 1.79 -7.04	45.73 1.65 -9.69	43.97 1.62 -8.56	43.64 1.61 -8.48	45.30 1.65 -9.36	44.74 1.65 -8.06	53.31 2.22 -2.84	55.48 2.26 -4.09	39.92 1.70 -2.84	37.78 1.63 -1.56	32.40 1.45 0.00	30.68 1.18 -2.58
GILBOA___ 23599	24.67 1.08 -0.01	23.08 1.02 0.00	22.64 0.93 0.00	21.86 0.94 0.00	22.13 0.93 0.00	27.26 1.25 -0.01	38.85 1.58 -2.86	44.62 1.80 -6.05	45.28 1.74 -7.32	47.02 1.94 -3.89	46.84 1.83 -5.99	46.04 1.88 -5.04	46.11 1.79 -7.04	45.73 1.65 -9.69	43.97 1.62 -8.56	43.64 1.61 -8.48	45.30 1.65 -9.36	44.74 1.65 -8.06	53.31 2.22 -2.84	55.48 2.26 -4.09	39.92 1.70 -2.84	37.78 1.63 -1.56	32.40 1.45 0.00	30.68 1.18 -2.58
GINNA___ 23603	22.52 -1.06 0.00	21.10 -0.97 0.00	20.90 -0.80 0.00	20.08 -0.84 0.00	20.37 -0.83 0.00	25.07 -0.94 0.00	33.12 -1.62 -0.33	35.69 -1.76 -0.69	35.20 -1.85 -0.82	39.41 -2.22 -0.44	37.54 -2.15 -0.67	37.57 -2.11 -0.57	36.21 -1.86 -0.79	33.83 -1.65 -1.09	32.90 -1.86 -0.97	32.74 -1.78 -0.96	33.34 -2.02 -1.07	33.82 -2.14 -0.92	45.50 -3.09 -0.33	46.42 -3.19 -0.48	33.59 -2.12 -0.33	32.60 -2.18 -0.18	29.40 -1.55 0.00	25.74 -1.48 -0.30
GLEN PARK___ 23778	23.46 -0.12 0.00	21.98 -0.09 0.00	21.71 0.00 0.00	20.82 -0.10 0.00	21.13 -0.06 0.00	26.13 0.13 0.00	35.52 1.00 -0.11	37.85 0.85 -0.24	37.57 1.05 -0.30	42.55 1.19 -0.16	40.50 1.25 -0.24	40.50 1.17 -0.20	38.50 0.93 -0.28	35.64 0.86 -0.39	34.84 0.71 -0.35	34.80 0.91 -0.34	35.28 0.62 -0.36	36.15 0.81 -0.31	49.62 1.25 -0.11	51.11 1.82 -0.16	35.99 0.50 -0.11	34.97 0.31 -0.06	30.82 -0.12 0.00	26.75 -0.27 -0.10
GLENWOOD_IC_1_G5 23712	26.11 2.52 -0.01	30.20 2.34 -5.79	26.08 2.21 -2.16	23.16 2.22 -0.02	25.35 2.16 -2.00	37.95 2.83 -9.12	49.68 3.92 -11.34	50.91 4.56 -9.58	52.38 4.53 -11.63	52.01 5.11 -5.70	54.33 4.80 -10.52	52.01 4.85 -8.04	51.59 4.66 -9.65	50.59 4.26 -11.94	50.25 4.22 -12.23	50.21 4.19 -12.46	51.01 4.32 -12.38	51.81 4.38 -12.39	60.63 5.31 -7.06	65.71 5.40 -11.18	56.16 4.07 -16.72	52.44 4.01 -13.83	49.00 3.44 -14.62	32.31 2.75 -2.64
GLENWOOD_IC_2_G1 23688	25.97 2.38 -0.01	30.07 2.21 -5.79	25.95 2.08 -2.16	23.03 2.09 -0.02	25.23 2.03 -2.00	37.80 2.68 -9.11	49.47 3.72 -11.34	50.65 4.30 -9.58	52.13 4.27 -11.63	51.72 4.82 -5.70	54.06 4.53 -10.52	51.78 4.62 -8.04	51.33 4.40 -9.65	50.38 4.06 -11.94	50.01 3.99 -12.23	50.01 3.99 -12.46	50.77 4.08 -12.38	51.56 4.13 -12.39	60.58 5.26 -7.06	65.66 5.36 -11.18	56.13 4.03 -16.72	52.23 3.81 -13.83	48.81 3.25 -14.62	32.17 2.61 -2.64
GLENWOOD_IC_3_G1 23689	25.97 2.38 -0.01	30.07 2.21 -5.79	25.95 2.08 -2.16	23.03 2.09 -0.02	25.23 2.03 -2.00	37.80 2.68 -9.11	49.47 3.72 -11.34	50.65 4.30 -9.58	52.13 4.27 -11.63	51.72 4.82 -5.70	54.06 4.53 -10.52	51.78 4.62 -8.04	51.33 4.40 -9.65	50.38 4.06 -11.94	50.01 3.99 -12.23	50.01 3.99 -12.46	50.77 4.08 -12.38	51.56 4.13 -12.39	60.58 5.26 -7.06	65.66 5.36 -11.18	56.13 4.03 -16.72	52.23 3.81 -13.83	48.81 3.25 -14.62	32.17 2.61 -2.64
GLENWOOD___4 23550	26.11 2.52 -0.01	30.20 2.34 -5.79	26.08 2.21 -2.16	23.16 2.22 -0.02	25.35 2.16 -2.00	37.95 2.83 -9.12	49.68 3.92 -11.34	50.91 4.56 -9.58	52.38 4.53 -11.63	52.01 5.11 -5.70	54.33 4.80 -10.52	52.05 4.89 -8.04	51.59 4.66 -9.65	50.59 4.26 -11.94	50.25 4.22 -12.23	50.21 4.19 -12.46	51.01 4.32 -12.38	51.81 4.38 -12.39	60.72 5.40 -7.06	65.86 5.55 -11.18	56.24 4.14 -16.72	52.44 4.01 -13.83	49.00 3.44 -14.62	32.31 2.75 -2.64
GLENWOOD___5 23614	26.11 2.52 -0.01	30.20 2.34 -5.79	26.08 2.21 -2.16	23.16 2.22 -0.02	25.35 2.16 -2.00	37.95 2.83 -9.12	49.68 3.92 -11.34	50.91 4.56 -9.58	52.38 4.53 -11.63	52.01 5.11 -5.70	54.33 4.80 -10.52	52.05 4.89 -8.04	51.59 4.66 -9.65	50.59 4.26 -11.94	50.25 4.22 -12.23	50.21 4.19 -12.46	51.01 4.32 -12.38	51.81 4.38 -12.39	60.72 5.40 -7.06	65.86 5.55 -11.18	56.24 4.14 -16.72	52.44 4.01 -13.83	49.00 3.44 -14.62	32.31 2.75 -2.64
GLOBAL GREEN_PORT_GT1 23814	27.78 4.20 -0.01	31.94 4.08 -5.79	27.84 3.97 -2.15	24.85 3.91 -0.02	27.07 3.88 -2.00	40.14 5.02 -9.11	52.46 6.71 -11.34	53.99 7.65 -9.58	55.57 7.72 -11.63	55.43 8.53 -5.70	57.45 7.92 -10.52	54.95 7.78 -8.04	54.28 7.34 -9.65	52.89 6.57 -11.94	52.37 6.35 -12.23	52.32 6.31 -12.46	53.27 6.59 -12.38	54.33 6.90 -12.39	65.02 9.70 -7.06	70.43 10.12 -11.18	59.21 7.11 -16.72	54.86 6.44 -13.83	50.79 5.23 -14.62	33.87 4.31 -2.64
GOETHSLN___LBMP 323567	25.80 2.22 -0.01	24.10 2.03 0.00	23.62 1.91 0.00	22.82 1.90 0.00	23.06 1.87 0.00	28.48 2.47 -0.01	40.95 3.51 -3.03	47.34 4.15 -6.42	48.07 4.09 -7.76	49.94 4.61 -4.12	49.74 4.37 -6.35	48.92 4.46 -5.34	49.03 4.29 -7.46	48.58 3.92 -10.27	46.75 3.89 -9.07	46.43 3.89 -8.99	48.13 3.91 -9.92	47.51 3.92 -8.55	58.40 4.87 -5.28	60.38 5.01 -6.24	46.54 3.82 -7.33	39.80 3.60 -1.60	33.95 3.00 0.00	31.93 2.37 -2.64
GOUDEY___7 23579	24.00 0.42 0.00	22.42 0.35 0.00	22.10 0.39 0.00	21.32 0.40 0.00	21.62 0.42 0.00	26.66 0.65 0.00	35.99 0.62 -0.96	39.50 0.70 -2.04	39.23 0.54 -2.47	43.01 0.49 -1.31	41.50 0.47 -2.02	41.29 0.47 -1.70	40.18 0.52 -2.38	38.10 0.45 -3.27	37.08 0.41 -2.88	36.82 0.40 -2.86	37.86 0.41 -3.15	38.13 0.39 -2.71	49.67 0.43 -0.98	51.14 0.59 -1.42	36.89 0.53 -0.98	35.62 0.48 -0.54	31.41 0.46 0.00	28.11 0.30 -0.89
GOUDEY___8 23580	23.98 0.40 0.00	22.40 0.33 0.00	22.10 0.39 0.00	21.30 0.38 0.00	21.60 0.40 0.00	26.63 0.62 0.00	35.95 0.58 -0.96	39.47 0.66 -2.04	39.20 0.51 -2.47	42.96 0.45 -1.31	41.46 0.43 -2.02	41.25 0.43 -1.70	40.14 0.48 -2.38	38.07 0.41 -3.27	37.04 0.37 -2.88	36.78 0.37 -2.86	37.83 0.38 -3.15	38.10 0.35 -2.71	49.62 0.39 -0.98	51.09 0.54 -1.42	36.86 0.50 -0.98	35.59 0.45 -0.54	31.38 0.43 0.00	28.08 0.27 -0.89
GOWANUS_GT1_1 24077	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GOWANUS_GT1_2 24078	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65

GOWANUS_GT1_3 24079	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GOWANUS_GT1_4 24080	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GOWANUS_GT1_5 24084	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GOWANUS_GT1_6 24111	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GOWANUS_GT1_7 24112	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GOWANUS_GT1_8 24113	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GOWANUS_GT2_1 24114	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GOWANUS_GT2_2 24115	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GOWANUS_GT2_3 24116	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GOWANUS_GT2_4 24117	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GOWANUS_GT2_5 24118	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GOWANUS_GT2_6 24119	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GOWANUS_GT2_7 24120	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GOWANUS_GT2_8 24121	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GOWANUS_GT3_1 24122	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GOWANUS_GT3_2 24123	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65

GOWANUS_GT3_3 24124	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GOWANUS_GT3_4 24125	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GOWANUS_GT3_5 24126	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GOWANUS_GT3_6 24127	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GOWANUS_GT3_7 24128	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GOWANUS_GT3_8 24129	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GOWANUS_GT4_1 24130	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GOWANUS_GT4_2 24131	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GOWANUS_GT4_3 24132	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GOWANUS_GT4_4 24133	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GOWANUS_GT4_5 24134	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GOWANUS_GT4_6 24135	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GOWANUS_GT4_7 24136	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GOWANUS_GT4_8 24137	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
GREENIDGE___3 23582	23.93 0.35 0.00	22.33 0.26 0.00	22.12 0.41 0.00	21.30 0.38 0.00	21.62 0.42 0.00	26.65 0.65 0.00	35.00 0.07 -0.52	38.02 0.15 -1.10	37.48 0.00 -1.26	41.70 -0.16 -0.67	39.89 -0.16 -1.03	39.83 -0.16 -0.87	38.46 -0.04 -1.21	35.98 -0.07 -1.67	35.09 -0.17 -1.47	34.88 -0.13 -1.46	35.76 -0.24 -1.70	36.19 -0.32 -1.46	48.21 -0.58 -0.53	49.40 -0.49 -0.77	35.66 -0.25 -0.53	34.54 -0.35 -0.29	30.92 -0.03 0.00	27.37 -0.03 -0.48
GREENIDGE___4 23583	23.93 0.35 0.00	22.33 0.26 0.00	22.12 0.41 0.00	21.30 0.38 0.00	21.62 0.42 0.00	26.65 0.65 0.00	35.00 0.07 -0.52	38.02 0.15 -1.10	37.48 0.00 -1.26	41.70 -0.16 -0.67	39.89 -0.16 -1.03	39.83 -0.16 -0.87	38.46 -0.04 -1.21	35.98 -0.07 -1.67	35.09 -0.17 -1.47	34.88 -0.13 -1.46	35.76 -0.24 -1.70	36.19 -0.32 -1.46	48.21 -0.58 -0.53	49.40 -0.49 -0.77	35.66 -0.25 -0.53	34.54 -0.35 -0.29	30.92 -0.03 0.00	27.37 -0.03 -0.48

GROVEVILLE___HYD 323602	25.64 2.05 -0.01	23.99 1.92 0.00	23.51 1.80 0.00	22.74 1.82 0.00	22.96 1.76 0.00	28.35 2.34 -0.01	40.72 3.23 -3.08	46.99 3.71 -6.51	47.75 3.66 -7.87	49.58 4.20 -4.18	49.40 3.94 -6.45	48.53 3.99 -5.42	48.66 3.80 -7.58	48.29 3.47 -10.43	46.41 3.41 -9.21	46.07 3.39 -9.12	47.90 3.53 -10.07	47.32 3.61 -8.67	55.80 4.58 -2.97	58.17 4.77 -4.28	41.85 3.50 -2.97	39.44 3.22 -1.63	33.73 2.79 0.00	31.84 2.23 -2.69
HAMPSHIRE___PAPER_HYD 323593	22.77 -0.80 0.00	21.38 -0.68 0.00	21.12 -0.59 0.00	20.25 -0.67 0.00	20.58 -0.61 0.00	25.22 -0.78 0.00	34.17 -0.24 0.00	36.14 -0.63 0.00	35.75 -0.47 0.00	40.75 -0.45 0.00	38.66 -0.35 0.00	38.73 -0.39 0.00	36.72 -0.56 0.00	33.87 -0.52 0.00	33.21 -0.57 0.00	33.09 -0.47 0.00	33.92 -0.38 0.00	34.79 -0.25 0.00	47.92 -0.34 0.00	49.13 0.00 0.00	34.64 -0.74 0.00	33.80 -0.80 0.00	29.83 -1.11 0.00	26.16 -0.75 0.00
HARZA MOOSE___RIVER 24016	23.58 0.00 0.00	22.11 0.04 0.00	21.79 0.09 0.00	20.94 0.02 0.00	21.24 0.04 0.00	26.16 0.16 0.00	35.03 0.62 0.00	37.32 0.55 0.00	36.87 0.65 0.00	41.94 0.74 0.00	39.79 0.78 0.00	39.86 0.74 0.00	37.88 0.60 0.00	34.90 0.52 0.00	34.26 0.47 0.00	34.09 0.54 0.00	34.82 0.51 0.00	35.60 0.56 0.00	49.17 0.92 0.00	50.26 1.13 0.00	35.77 0.39 0.00	34.91 0.31 0.00	31.04 0.09 0.00	26.92 0.00 0.00
HEMPSTEAD____ 23647	26.18 2.59 -0.01	30.24 2.38 -5.79	26.12 2.26 -2.16	23.20 2.26 -0.02	25.40 2.20 -2.00	38.00 2.89 -9.12	49.71 3.96 -11.34	50.91 4.56 -9.58	52.38 4.53 -11.63	52.01 5.11 -5.70	54.29 4.76 -10.52	51.97 4.81 -8.04	51.55 4.62 -9.65	50.56 4.23 -11.94	50.21 4.19 -12.23	50.21 4.19 -12.46	50.97 4.29 -12.38	51.77 4.34 -12.39	60.77 5.45 -7.06	65.91 5.60 -11.18	56.34 4.25 -16.72	52.44 4.01 -13.83	49.00 3.44 -14.62	32.36 2.80 -2.64
HICKLING___1 23621	24.83 1.25 0.00	23.13 1.06 0.00	22.95 1.24 0.00	22.09 1.17 0.00	22.47 1.27 0.00	27.69 1.69 0.00	36.76 1.69 -0.67	40.10 1.91 -1.42	39.53 1.56 -1.74	43.65 1.52 -0.93	41.89 1.44 -1.43	41.77 1.45 -1.20	40.53 1.57 -1.68	38.07 1.38 -2.31	37.04 1.22 -2.04	36.78 1.21 -2.02	37.73 1.23 -2.19	38.08 1.16 -1.89	50.29 1.35 -0.69	51.74 1.62 -0.99	37.41 1.34 -0.69	36.15 1.18 -0.38	32.12 1.18 0.00	28.40 0.86 -0.62
HICKLING___2 23622	24.83 1.25 0.00	23.13 1.06 0.00	22.95 1.24 0.00	22.09 1.17 0.00	22.47 1.27 0.00	27.69 1.69 0.00	36.76 1.69 -0.67	40.10 1.91 -1.42	39.53 1.56 -1.74	43.65 1.52 -0.93	41.89 1.44 -1.43	41.77 1.45 -1.20	40.53 1.57 -1.68	38.07 1.38 -2.31	37.04 1.22 -2.04	36.78 1.21 -2.02	37.73 1.23 -2.19	38.08 1.16 -1.89	50.29 1.35 -0.69	51.74 1.62 -0.99	37.41 1.34 -0.69	36.15 1.18 -0.38	32.12 1.18 0.00	28.40 0.86 -0.62
HIGH FALLS___HY 23754	26.16 2.57 -0.01	24.67 2.60 0.00	24.23 2.52 0.00	23.47 2.55 0.00	23.49 2.29 0.00	29.05 3.04 -0.01	41.77 4.37 -2.99	47.72 4.63 -6.33	48.47 4.60 -7.64	50.62 5.36 -4.06	50.31 5.03 -6.26	49.32 4.93 -5.27	49.30 4.66 -7.36	48.88 4.37 -10.13	46.96 4.22 -8.94	46.51 4.09 -8.86	48.37 4.32 -9.74	47.99 4.55 -8.40	57.45 6.27 -2.92	60.12 6.78 -4.21	43.00 4.71 -2.92	40.46 4.26 -1.60	34.82 3.87 0.00	32.53 2.96 -2.65
HILLBURN___GT 23639	25.75 2.17 -0.01	24.10 2.03 0.00	23.62 1.91 0.00	22.84 1.92 0.00	23.06 1.87 0.00	28.48 2.47 -0.01	40.85 3.48 -2.97	47.09 4.04 -6.28	47.79 3.98 -7.58	49.76 4.53 -4.03	49.48 4.25 -6.21	48.65 4.30 -5.23	48.68 4.10 -7.30	48.21 3.78 -10.05	46.38 3.72 -8.87	46.07 3.72 -8.79	47.84 3.84 -9.70	47.28 3.89 -8.36	56.00 4.92 -2.83	58.32 5.11 -4.08	41.99 3.79 -2.83	39.68 3.53 -1.55	33.95 3.00 0.00	31.85 2.37 -2.57
HISHELDN_WT_PWR 323625	23.22 -0.35 0.00	21.63 -0.44 0.00	21.51 -0.20 0.00	20.73 -0.19 0.00	21.03 -0.17 0.00	25.90 -0.10 0.00	33.17 -1.72 -0.48	36.07 -1.73 -1.03	35.22 -2.25 -1.25	39.02 -2.84 -0.66	37.30 -2.73 -1.02	37.32 -2.66 -0.86	36.25 -2.24 -1.20	34.08 -1.96 -1.65	33.14 -2.09 -1.45	32.94 -2.05 -1.43	33.62 -2.26 -1.58	33.94 -2.45 -1.36	44.55 -4.20 -0.49	45.76 -4.08 -0.71	33.61 -2.26 -0.49	32.41 -2.46 -0.27	29.65 -1.30 0.00	26.13 -1.24 -0.45
HOLTSVILLE_IC_1 23690	26.08 2.50 -0.01	30.26 2.41 -5.79	26.14 2.28 -2.15	23.24 2.30 -0.02	25.44 2.25 -2.00	38.03 2.91 -9.11	49.61 3.85 -11.34	50.76 4.41 -9.58	52.20 4.35 -11.63	51.68 4.78 -5.70	53.90 4.37 -10.52	51.62 4.46 -8.04	51.18 4.25 -9.65	50.25 3.92 -11.94	49.87 3.85 -12.23	49.87 3.86 -12.46	50.63 3.94 -12.38	51.46 4.03 -12.39	60.53 5.21 -7.06	65.71 5.40 -11.18	56.09 4.00 -16.72	52.06 3.63 -13.83	48.69 3.13 -14.62	32.14 2.58 -2.64
HOLTSVILLE_IC_10 23699	26.37 2.78 -0.01	30.53 2.67 -5.79	26.40 2.54 -2.15	23.47 2.53 -0.02	25.69 2.50 -2.00	38.34 3.22 -9.11	50.05 4.30 -11.34	51.31 4.96 -9.58	52.75 4.89 -11.63	52.30 5.40 -5.70	54.49 4.95 -10.52	52.17 5.01 -8.04	51.74 4.81 -9.65	50.69 4.37 -11.94	50.31 4.29 -12.23	50.31 4.30 -12.46	51.11 4.42 -12.38	51.95 4.52 -12.39	61.30 5.98 -7.06	66.50 6.19 -11.18	56.66 4.56 -16.72	52.54 4.12 -13.83	49.09 3.53 -14.62	32.44 2.88 -2.64
HOLTSVILLE_IC_2 23691	26.08 2.50 -0.01	30.26 2.41 -5.79	26.14 2.28 -2.15	23.24 2.30 -0.02	25.44 2.25 -2.00	38.03 2.91 -9.11	49.61 3.85 -11.34	50.76 4.41 -9.58	52.20 4.35 -11.63	51.68 4.78 -5.70	53.90 4.37 -10.52	51.62 4.46 -8.04	51.18 4.25 -9.65	50.25 3.92 -11.94	49.87 3.85 -12.23	49.87 3.86 -12.46	50.63 3.94 -12.38	51.46 4.03 -12.39	60.53 5.21 -7.06	65.71 5.40 -11.18	56.09 4.00 -16.72	52.06 3.63 -13.83	48.69 3.13 -14.62	32.14 2.58 -2.64
HOLTSVILLE_IC_3 23692	26.08 2.50 -0.01	30.26 2.41 -5.79	26.14 2.28 -2.15	23.24 2.30 -0.02	25.44 2.25 -2.00	38.03 2.91 -9.11	49.61 3.85 -11.34	50.76 4.41 -9.58	52.20 4.35 -11.63	51.68 4.78 -5.70	53.90 4.37 -10.52	51.62 4.46 -8.04	51.18 4.25 -9.65	50.25 3.92 -11.94	49.87 3.85 -12.23	49.87 3.86 -12.46	50.63 3.94 -12.38	51.46 4.03 -12.39	60.53 5.21 -7.06	65.71 5.40 -11.18	56.09 4.00 -16.72	52.06 3.63 -13.83	48.69 3.13 -14.62	32.14 2.58 -2.64
HOLTSVILLE_IC_4 23693	26.08 2.50 -0.01	30.26 2.41 -5.79	26.14 2.28 -2.15	23.24 2.30 -0.02	25.44 2.25 -2.00	38.03 2.91 -9.11	49.61 3.85 -11.34	50.76 4.41 -9.58	52.20 4.35 -11.63	51.68 4.78 -5.70	53.90 4.37 -10.52	51.62 4.46 -8.04	51.18 4.25 -9.65	50.25 3.92 -11.94	49.87 3.85 -12.23	49.87 3.86 -12.46	50.63 3.94 -12.38	51.46 4.03 -12.39	60.53 5.21 -7.06	65.71 5.40 -11.18	56.09 4.00 -16.72	52.06 3.63 -13.83	48.69 3.13 -14.62	32.14 2.58 -2.64
HOLTSVILLE_IC_5 23694	26.08 2.50 -0.01	30.26 2.41 -5.79	26.14 2.28 -2.15	23.24 2.30 -0.02	25.44 2.25 -2.00	38.03 2.91 -9.11	49.61 3.85 -11.34	50.76 4.41 -9.58	52.20 4.35 -11.63	51.68 4.78 -5.70	53.90 4.37 -10.52	51.62 4.46 -8.04	51.18 4.25 -9.65	50.25 3.92 -11.94	49.87 3.85 -12.23	49.87 3.86 -12.46	50.63 3.94 -12.38	51.46 4.03 -12.39	60.53 5.21 -7.06	65.71 5.40 -11.18	56.09 4.00 -16.72	52.06 3.63 -13.83	48.69 3.13 -14.62	32.14 2.58 -2.64
HOLTSVILLE_IC_6 23695	26.37 2.78 -0.01	30.53 2.67 -5.79	26.40 2.54 -2.15	23.47 2.53 -0.02	25.69 2.50 -2.00	38.34 3.22 -9.11	50.05 4.30 -11.34	51.31 4.96 -9.58	52.75 4.89 -11.63	52.30 5.40 -5.70	54.49 4.95 -10.52	52.17 5.01 -8.04	51.74 4.81 -9.65	50.69 4.37 -11.94	50.31 4.29 -12.23	50.31 4.30 -12.46	51.11 4.42 -12.38	51.95 4.52 -12.39	61.30 5.98 -7.06	66.50 6.19 -11.18	56.66 4.56 -16.72	52.54 4.12 -13.83	49.09 3.53 -14.62	32.44 2.88 -2.64

HOLTSVILLE_IC_7 23696	26.37 2.78 -0.01	30.53 2.67 -5.79	26.40 2.54 -2.15	23.47 2.53 -0.02	25.69 2.50 -2.00	38.34 3.22 -9.11	50.05 4.30 -11.34	51.31 4.96 -9.58	52.75 4.89 -11.63	52.30 5.40 -5.70	54.49 4.95 -10.52	52.17 5.01 -8.04	51.74 4.81 -9.65	50.69 4.37 -11.94	50.31 4.29 -12.23	50.31 4.30 -12.46	51.11 4.42 -12.38	51.95 4.52 -12.39	61.30 5.98 -7.06	66.50 6.19 -11.18	56.66 4.56 -16.72	52.54 4.12 -13.83	49.09 3.53 -14.62	32.44 2.88 -2.64
HOLTSVILLE_IC_8 23697	26.37 2.78 -0.01	30.53 2.67 -5.79	26.40 2.54 -2.15	23.47 2.53 -0.02	25.69 2.50 -2.00	38.34 3.22 -9.11	50.05 4.30 -11.34	51.31 4.96 -9.58	52.75 4.89 -11.63	52.30 5.40 -5.70	54.49 4.95 -10.52	52.17 5.01 -8.04	51.74 4.81 -9.65	50.69 4.37 -11.94	50.31 4.29 -12.23	50.31 4.30 -12.46	51.11 4.42 -12.38	51.95 4.52 -12.39	61.30 5.98 -7.06	66.50 6.19 -11.18	56.66 4.56 -16.72	52.54 4.12 -13.83	49.09 3.53 -14.62	32.44 2.88 -2.64
HOLTSVILLE_IC_9 23698	26.37 2.78 -0.01	30.53 2.67 -5.79	26.40 2.54 -2.15	23.47 2.53 -0.02	25.69 2.50 -2.00	38.34 3.22 -9.11	50.05 4.30 -11.34	51.31 4.96 -9.58	52.75 4.89 -11.63	52.30 5.40 -5.70	54.49 4.95 -10.52	52.17 5.01 -8.04	51.74 4.81 -9.65	50.69 4.37 -11.94	50.31 4.29 -12.23	50.31 4.30 -12.46	51.11 4.42 -12.38	51.95 4.52 -12.39	61.30 5.98 -7.06	66.50 6.19 -11.18	56.66 4.56 -16.72	52.54 4.12 -13.83	49.09 3.53 -14.62	32.44 2.88 -2.64
HQ_GEN_CEDARS 23644	22.44 -1.13 0.00	21.10 -0.97 0.00	20.82 -0.89 0.00	20.00 -0.92 0.00	20.28 -0.91 0.00	24.75 -1.25 0.01	33.44 -0.96 0.00	35.33 -1.43 0.00	34.96 -1.27 0.00	40.01 -1.19 0.00	37.84 -1.17 0.00	37.91 -1.21 0.00	36.02 -1.27 0.00	33.22 -1.17 0.00	32.57 -1.22 0.00	32.35 -1.21 0.00	33.24 -1.06 0.00	34.02 -1.02 0.00	47.10 -1.16 0.00	47.75 -1.38 0.00	34.07 -1.31 0.00	33.32 -1.28 0.00	29.55 -1.39 0.00	25.97 -0.94 0.00
HQ_GEN_CEDARS_PROXY 323590	22.44 -1.13 0.00	21.10 -0.97 0.00	20.82 -0.89 0.00	20.00 -0.92 0.00	20.28 -0.91 0.00	24.75 -1.25 0.01	33.44 -0.96 0.00	35.33 -1.43 0.00	34.96 -1.27 0.00	40.01 -1.19 0.00	37.84 -1.17 0.00	37.91 -1.21 0.00	36.02 -1.27 0.00	33.22 -1.17 0.00	32.57 -1.22 0.00	32.35 -1.21 0.00	33.24 -1.06 0.00	34.02 -1.02 0.00	47.10 -1.16 0.00	44.69 -1.38 3.06	37.13 -1.31 -3.06	33.32 -1.28 0.00	29.55 -1.39 0.00	25.97 -0.94 0.00
HQ_GEN_IMPORT 323601	22.87 -0.71 0.00	21.43 -0.64 0.00	21.10 -0.61 0.00	20.31 -0.61 0.00	20.58 -0.61 0.00	23.52 -0.86 1.62	32.87 -0.93 0.61	34.54 -1.07 1.16	33.53 -0.98 1.71	34.87 -1.07 5.26	32.44 -1.01 5.56	32.78 -1.02 5.32	32.63 -1.01 3.65	32.75 -0.93 0.71	32.91 -0.88 0.00	32.65 -0.91 0.00	33.41 -0.89 0.00	34.16 -0.88 0.00	36.00 -1.16 11.10	38.79 -1.28 9.06	37.45 -0.99 -3.06	33.63 -0.97 0.00	30.02 -0.93 0.00	26.22 -0.70 0.00
HQ_GEN_WHEEL 23651	22.87 -0.71 0.00	21.43 -0.64 0.00	21.10 -0.61 0.00	20.31 -0.61 0.00	20.58 -0.61 0.00	23.52 -0.86 1.62	32.87 -0.93 0.61	34.54 -1.07 1.16	33.53 -0.98 1.71	34.87 -1.07 5.26	32.44 -1.01 5.56	32.78 -1.02 5.32	32.63 -1.01 3.65	32.75 -0.93 0.71	32.91 -0.88 0.00	32.65 -0.91 0.00	33.41 -0.89 0.00	34.16 -0.88 0.00	36.00 -1.16 11.10	38.79 -1.28 9.06	37.45 -0.99 -3.06	33.63 -0.97 0.00	30.02 -0.93 0.00	26.22 -0.70 0.00
HUDSON_AVE_GT_3 23810	25.85 2.26 -0.01	24.17 2.10 0.00	23.68 1.98 0.00	22.89 1.97 0.00	23.13 1.93 0.00	28.56 2.55 -0.01	41.02 3.58 -3.03	47.45 4.26 -6.42	48.18 4.20 -7.75	50.06 4.74 -4.12	49.81 4.45 -6.35	49.04 4.58 -5.34	49.14 4.40 -7.46	48.68 4.02 -10.27	46.85 3.99 -9.07	46.50 3.96 -8.98	48.27 4.05 -9.92	47.64 4.06 -8.54	56.23 5.07 -2.91	58.53 5.21 -4.19	42.25 3.96 -2.91	39.93 3.74 -1.60	34.10 3.16 0.00	32.06 2.50 -2.64
HUDSON_AVE_GT_4 23540	25.85 2.26 -0.01	24.17 2.10 0.00	23.68 1.98 0.00	22.89 1.97 0.00	23.13 1.93 0.00	28.56 2.55 -0.01	41.02 3.58 -3.03	47.45 4.26 -6.42	48.18 4.20 -7.75	50.06 4.74 -4.12	49.81 4.45 -6.35	49.04 4.58 -5.34	49.14 4.40 -7.46	48.68 4.02 -10.27	46.85 3.99 -9.07	46.50 3.96 -8.98	48.27 4.05 -9.92	47.64 4.06 -8.54	56.23 5.07 -2.91	58.53 5.21 -4.19	42.25 3.96 -2.91	39.93 3.74 -1.60	34.10 3.16 0.00	32.06 2.50 -2.64
HUDSON_AVE_GT_5 23657	25.85 2.26 -0.01	24.17 2.10 0.00	23.68 1.98 0.00	22.89 1.97 0.00	23.13 1.93 0.00	28.56 2.55 -0.01	41.02 3.58 -3.03	47.45 4.26 -6.42	48.18 4.20 -7.75	50.06 4.74 -4.12	49.81 4.45 -6.35	49.04 4.58 -5.34	49.14 4.40 -7.46	48.68 4.02 -10.27	46.85 3.99 -9.07	46.50 3.96 -8.98	48.27 4.05 -9.92	47.64 4.06 -8.54	56.23 5.07 -2.91	58.53 5.21 -4.19	42.25 3.96 -2.91	39.93 3.74 -1.60	34.10 3.16 0.00	32.06 2.50 -2.64
HUDSON_AVE_10 24168	25.75 2.17 -0.01	24.05 1.99 0.00	23.57 1.87 0.00	22.80 1.88 0.00	23.00 1.80 0.00	28.43 2.42 -0.01	40.85 3.41 -3.03	47.26 4.08 -6.42	48.03 4.06 -7.75	49.89 4.57 -4.12	49.62 4.25 -6.35	48.88 4.42 -5.34	48.96 4.21 -7.46	48.51 3.85 -10.27	46.68 3.82 -9.07	46.37 3.83 -8.98	48.13 3.91 -9.92	47.50 3.92 -8.54	56.04 4.87 -2.91	58.33 5.01 -4.19	42.11 3.82 -2.91	39.76 3.56 -1.60	33.95 3.00 0.00	31.95 2.40 -2.64
HUNTER_MOUNT___DRP 323613	25.68 2.10 -0.01	24.10 2.03 0.00	23.64 1.93 0.00	22.89 1.97 0.00	23.04 1.84 0.00	28.46 2.44 -0.01	41.09 3.37 -3.31	47.41 3.64 -7.00	48.16 3.48 -8.46	49.69 4.00 -4.49	49.69 3.75 -6.93	48.63 3.68 -5.83	48.89 3.47 -8.14	48.86 3.27 -11.21	46.79 3.11 -9.90	46.45 3.09 -9.80	48.38 3.26 -10.82	47.79 3.43 -9.32	56.22 4.73 -3.23	58.85 5.06 -4.66	42.11 3.50 -3.23	39.59 3.22 -1.77	33.89 2.94 0.00	32.22 2.37 -2.94
HUNTLEY___63 23557	23.39 -0.19 0.00	21.76 -0.31 0.00	21.71 0.00 0.00	20.88 -0.04 0.00	21.18 -0.02 0.00	26.06 0.05 0.00	33.05 -1.79 -0.43	35.96 -1.73 -0.92	34.98 -2.35 -1.12	38.87 -2.93 -0.59	37.16 -2.77 -0.91	37.15 -2.74 -0.77	36.12 -2.24 -1.07	33.97 -1.89 -1.48	33.01 -2.06 -1.29	32.82 -2.01 -1.27	33.45 -2.26 -1.41	33.76 -2.49 -1.21	44.35 -4.34 -0.44	45.49 -4.27 -0.63	33.56 -2.26 -0.44	32.31 -2.53 -0.24	29.83 -1.11 0.00	26.19 -1.13 -0.40
HUNTLEY___64 23558	23.39 -0.19 0.00	21.76 -0.31 0.00	21.71 0.00 0.00	20.88 -0.04 0.00	21.18 -0.02 0.00	26.06 0.05 0.00	33.05 -1.79 -0.43	35.96 -1.73 -0.92	34.98 -2.35 -1.12	38.87 -2.93 -0.59	37.16 -2.77 -0.91	37.15 -2.74 -0.77	36.12 -2.24 -1.07	33.97 -1.89 -1.48	33.01 -2.06 -1.29	32.82 -2.01 -1.27	33.45 -2.26 -1.41	33.76 -2.49 -1.21	44.35 -4.34 -0.44	45.49 -4.27 -0.63	33.56 -2.26 -0.44	32.31 -2.53 -0.24	29.83 -1.11 0.00	26.19 -1.13 -0.40
HUNTLEY___65 23559	23.39 -0.19 0.00	21.76 -0.31 0.00	21.71 0.00 0.00	20.88 -0.04 0.00	21.18 -0.02 0.00	26.06 0.05 0.00	33.05 -1.79 -0.43	35.96 -1.73 -0.92	34.98 -2.35 -1.12	38.87 -2.93 -0.59	37.16 -2.77 -0.91	37.15 -2.74 -0.77	36.12 -2.24 -1.07	33.97 -1.89 -1.48	33.01 -2.06 -1.29	32.82 -2.01 -1.27	33.45 -2.26 -1.41	33.76 -2.49 -1.21	44.35 -4.34 -0.44	45.49 -4.27 -0.63	33.56 -2.26 -0.44	32.31 -2.53 -0.24	29.83 -1.11 0.00	26.19 -1.13 -0.40
HUNTLEY___66 23560	23.39 -0.19 0.00	21.76 -0.31 0.00	21.71 0.00 0.00	20.88 -0.04 0.00	21.18 -0.02 0.00	26.06 0.05 0.00	33.05 -1.79 -0.43	35.96 -1.73 -0.92	34.98 -2.35 -1.12	38.87 -2.93 -0.59	37.16 -2.77 -0.91	37.15 -2.74 -0.77	36.12 -2.24 -1.07	33.97 -1.89 -1.48	33.01 -2.06 -1.29	32.82 -2.01 -1.27	33.45 -2.26 -1.41	33.76 -2.49 -1.21	44.35 -4.34 -0.44	45.49 -4.27 -0.63	33.56 -2.26 -0.44	32.31 -2.53 -0.24	29.83 -1.11 0.00	26.19 -1.13 -0.40

HUNTLEY___67 23561	23.08 -0.50 0.00	21.49 -0.57 0.00	21.43 -0.28 0.00	20.63 -0.29 0.00	20.92 -0.28 0.00	25.72 -0.29 0.00	32.58 -2.27 -0.44	35.40 -2.32 -0.95	34.44 -2.93 -1.15	38.19 -3.63 -0.61	36.48 -3.47 -0.94	36.51 -3.40 -0.79	35.48 -2.91 -1.11	33.40 -2.51 -1.52	32.44 -2.67 -1.33	32.25 -2.62 -1.31	32.87 -2.88 -1.45	33.20 -3.08 -1.25	43.45 -5.26 -0.45	44.62 -5.16 -0.65	32.93 -2.90 -0.45	31.73 -3.11 -0.25	29.31 -1.64 0.00	25.85 -1.48 -0.41
HUNTLEY___68 23562	23.08 -0.50 0.00	21.49 -0.57 0.00	21.43 -0.28 0.00	20.63 -0.29 0.00	20.92 -0.28 0.00	25.72 -0.29 0.00	32.58 -2.27 -0.44	35.40 -2.32 -0.95	34.44 -2.93 -1.15	38.19 -3.63 -0.61	36.48 -3.47 -0.94	36.51 -3.40 -0.79	35.48 -2.91 -1.11	33.40 -2.51 -1.52	32.44 -2.67 -1.33	32.25 -2.62 -1.31	32.87 -2.88 -1.45	33.20 -3.08 -1.25	43.45 -5.26 -0.45	44.62 -5.16 -0.65	32.93 -2.90 -0.45	31.73 -3.11 -0.25	29.31 -1.64 0.00	25.85 -1.48 -0.41
HYLAND___LFGE 323620	24.33 0.75 0.00	22.71 0.64 0.00	22.55 0.85 0.00	21.67 0.75 0.00	22.02 0.83 0.00	27.20 1.20 0.00	35.97 1.10 -0.47	39.00 1.25 -0.99	38.39 0.98 -1.19	42.78 0.95 -0.63	40.84 0.86 -0.97	40.80 0.86 -0.82	39.43 1.01 -1.14	36.92 0.96 -1.57	35.92 0.74 -1.39	35.77 0.84 -1.37	36.44 0.62 -1.52	36.87 0.53 -1.31	49.31 0.58 -0.47	50.50 0.69 -0.68	36.56 0.71 -0.47	35.34 0.48 -0.26	31.78 0.84 0.00	27.83 0.48 -0.43
INDECK___CORINTH 23802	26.25 2.66 -0.01	24.52 2.45 0.00	24.07 2.37 0.00	22.87 1.95 0.00	23.25 2.06 0.00	28.69 2.68 -0.01	41.47 3.34 -3.73	48.12 3.46 -7.89	49.06 3.30 -9.54	49.93 3.67 -5.07	50.26 3.43 -7.82	49.06 3.36 -6.57	49.74 3.28 -9.18	50.01 2.99 -12.63	47.85 2.91 -11.16	47.43 2.82 -11.05	49.35 2.85 -12.20	48.49 2.94 -10.51	56.38 4.44 -3.69	59.85 5.40 -5.31	41.97 2.90 -3.69	40.22 3.60 -2.02	34.07 3.13 0.00	33.04 2.77 -3.35
INDECK___ILION 23567	24.42 0.85 0.00	22.86 0.79 0.00	22.49 0.78 0.00	21.67 0.75 0.00	21.96 0.76 0.00	26.99 0.99 0.00	35.64 1.31 0.07	38.01 1.40 0.15	37.41 1.38 0.19	42.62 1.52 0.10	40.30 1.44 0.16	40.44 1.45 0.13	38.48 1.38 0.18	35.37 1.24 0.25	34.78 1.22 0.22	34.55 1.21 0.21	35.37 1.30 0.24	36.16 1.33 0.20	50.01 1.83 0.08	50.93 1.92 0.11	36.61 1.31 0.08	35.84 1.28 0.04	32.09 1.15 0.00	27.79 0.94 0.07
INDECK___OLEAN 23982	24.33 0.75 0.00	22.62 0.55 0.00	22.51 0.80 0.00	21.69 0.77 0.00	22.02 0.83 0.00	27.46 1.46 0.00	36.23 1.31 -0.52	38.02 0.15 -1.11	37.35 -0.22 -1.34	41.91 0.00 -0.71	39.99 -0.12 -1.10	39.93 -0.12 -0.92	38.69 0.11 -1.29	36.27 0.10 -1.78	35.17 -0.17 -1.55	34.89 -0.20 -1.54	35.45 -0.55 -1.70	35.59 -0.91 -1.46	47.87 -0.92 -0.53	49.16 -0.74 -0.76	35.52 -0.39 -0.53	33.99 -0.90 -0.29	32.22 1.27 0.00	27.75 0.35 -0.48
INDECK___OSWEGO 23783	23.86 0.28 0.00	22.33 0.26 0.00	22.03 0.33 0.00	21.17 0.25 0.00	21.49 0.30 0.00	26.50 0.49 0.00	35.46 0.83 -0.22	38.08 0.85 -0.47	37.69 0.91 -0.56	42.49 0.99 -0.30	40.49 1.01 -0.46	40.49 0.98 -0.39	38.76 0.93 -0.54	35.96 0.83 -0.75	35.19 0.74 -0.66	34.98 0.77 -0.65	34.37 -0.62 -0.69	35.00 -0.63 -0.59	47.55 -0.92 -0.21	48.60 -0.84 -0.31	34.96 -0.64 -0.21	34.13 -0.59 -0.12	30.45 -0.50 0.00	26.60 -0.51 -0.19
INDECK___YERKES 23781	23.39 -0.19 0.00	21.76 -0.31 0.00	21.71 0.00 0.00	20.88 -0.04 0.00	21.18 -0.02 0.00	26.06 0.05 0.00	33.05 -1.79 -0.43	35.96 -1.73 -0.92	34.98 -2.35 -1.12	38.87 -2.93 -0.59	37.16 -2.77 -0.91	37.15 -2.74 -0.77	36.12 -2.24 -1.07	33.97 -1.89 -1.48	33.01 -2.06 -1.29	32.82 -2.01 -1.27	33.45 -2.26 -1.41	33.76 -2.49 -1.21	44.35 -4.34 -0.44	45.49 -4.27 -0.63	33.56 -2.26 -0.44	32.31 -2.53 -0.24	29.83 -1.11 0.00	26.19 -1.13 -0.40
INDIAN POINT_GT_1 24139	25.59 2.00 -0.01	23.94 1.88 0.00	23.47 1.76 0.00	22.68 1.76 0.00	22.91 1.72 0.00	28.30 2.29 -0.01	40.62 3.20 -3.01	46.90 3.75 -6.38	47.63 3.69 -7.71	49.50 4.20 -4.09	49.27 3.94 -6.32	48.42 3.99 -5.31	48.54 3.84 -7.42	48.11 3.51 -10.21	46.26 3.45 -9.02	45.95 3.46 -8.93	47.73 3.57 -9.86	47.14 3.61 -8.50	55.73 4.58 -2.89	57.96 4.67 -4.16	41.73 3.47 -2.89	39.44 3.25 -1.58	33.73 2.79 0.00	31.72 2.18 -2.62
INDIAN POINT_GT_2 23659	25.59 2.00 -0.01	23.94 1.88 0.00	23.47 1.76 0.00	22.68 1.76 0.00	22.91 1.72 0.00	28.30 2.29 -0.01	40.62 3.20 -3.01	46.90 3.75 -6.38	47.63 3.69 -7.71	49.50 4.20 -4.09	49.27 3.94 -6.32	48.42 3.99 -5.31	48.54 3.84 -7.42	48.11 3.51 -10.21	46.26 3.45 -9.02	45.95 3.46 -8.93	47.73 3.57 -9.86	47.14 3.61 -8.50	55.73 4.58 -2.89	57.96 4.67 -4.16	41.73 3.47 -2.89	39.44 3.25 -1.58	33.73 2.79 0.00	31.72 2.18 -2.62
INDIAN POINT_GT_3 24019	25.59 2.00 -0.01	23.94 1.88 0.00	23.47 1.76 0.00	22.68 1.76 0.00	22.91 1.72 0.00	28.30 2.29 -0.01	40.62 3.20 -3.01	46.90 3.75 -6.38	47.63 3.69 -7.71	49.50 4.20 -4.09	49.27 3.94 -6.32	48.42 3.99 -5.31	48.54 3.84 -7.42	48.11 3.51 -10.21	46.26 3.45 -9.02	45.95 3.46 -8.93	47.73 3.57 -9.86	47.14 3.61 -8.50	55.73 4.58 -2.89	57.96 4.67 -4.16	41.73 3.47 -2.89	39.44 3.25 -1.58	33.73 2.79 0.00	31.72 2.18 -2.62
INDIAN POINT___2 23530	25.57 1.98 -0.01	23.92 1.85 0.00	23.44 1.74 0.00	22.66 1.74 0.00	22.89 1.70 0.00	28.25 2.24 -0.01	40.56 3.17 -2.99	46.77 3.68 -6.33	47.50 3.62 -7.65	49.38 4.12 -4.06	49.18 3.90 -6.27	48.34 3.95 -5.27	48.41 3.77 -7.36	47.99 3.47 -10.13	46.15 3.41 -8.95	45.84 3.42 -8.86	47.58 3.50 -9.78	47.00 3.54 -8.43	55.55 4.44 -2.86	57.82 4.57 -4.12	41.67 3.43 -2.86	39.35 3.18 -1.57	33.67 2.72 0.00	31.67 2.15 -2.60
INDIAN POINT___3 23531	25.54 1.96 -0.01	23.88 1.81 0.00	23.40 1.69 0.00	22.61 1.69 0.00	22.85 1.65 0.00	28.22 2.21 -0.01	40.52 3.10 -3.02	46.75 3.60 -6.38	47.52 3.59 -7.71	49.34 4.04 -4.10	49.16 3.82 -6.32	48.31 3.87 -5.31	48.40 3.69 -7.42	48.01 3.40 -10.22	46.16 3.34 -9.02	45.85 3.36 -8.94	47.60 3.43 -9.86	47.00 3.47 -8.50	55.53 4.39 -2.89	57.77 4.47 -4.16	41.63 3.36 -2.89	39.33 3.15 -1.58	33.64 2.69 0.00	31.64 2.10 -2.62
IP CORINTH___1 23988	26.11 2.52 -0.01	24.36 2.30 0.00	23.88 2.17 0.00	22.70 1.78 0.00	23.08 1.89 0.00	28.51 2.50 -0.01	41.23 3.10 -3.73	47.82 3.16 -7.89	48.77 3.01 -9.54	49.56 3.30 -5.07	49.91 3.08 -7.82	48.70 3.01 -6.57	49.37 2.91 -9.18	49.70 2.68 -12.63	47.52 2.57 -11.16	47.09 2.48 -11.05	49.04 2.54 -12.20	48.21 2.66 -10.51	56.04 4.10 -3.69	59.60 5.16 -5.31	41.86 2.79 -3.69	40.08 3.46 -2.02	33.95 3.00 0.00	32.98 2.72 -3.35
IP___TICONDEROGA 23804	27.74 4.15 -0.01	25.86 3.80 0.00	25.31 3.60 0.00	24.33 3.41 0.00	24.82 3.62 0.00	30.43 4.42 -0.01	43.80 5.75 -3.64	50.40 5.92 -7.71	51.23 5.69 -9.32	52.37 6.22 -4.95	52.58 5.93 -7.64	51.37 5.83 -6.42	51.73 5.48 -8.97	51.82 5.09 -12.35	49.69 5.00 -10.91	49.29 4.93 -10.80	51.23 5.01 -11.92	50.49 5.19 -10.27	59.33 7.48 -3.59	62.12 7.81 -5.18	44.21 5.24 -3.59	42.07 5.50 -1.97	35.65 4.70 0.00	34.30 4.12 -3.26
JARVIS____ 23743	23.79 0.21 0.00	22.25 0.18 0.00	21.88 0.17 0.00	21.09 0.17 0.00	21.37 0.17 0.00	26.24 0.23 0.00	34.65 0.31 0.07	36.94 0.33 0.15	36.36 0.33 0.19	41.47 0.37 0.10	39.21 0.35 0.16	39.34 0.35 0.13	37.44 0.34 0.18	34.44 0.31 0.25	33.87 0.30 0.22	33.64 0.30 0.21	34.37 0.31 0.24	35.15 0.32 0.20	48.61 0.43 0.08	49.51 0.49 0.11	35.62 0.32 0.08	34.87 0.31 0.04	31.23 0.28 0.00	27.06 0.22 0.07

JENNISON___1 23625	24.99 1.41 0.00	23.39 1.32 0.00	23.08 1.37 0.00	22.20 1.28 0.00	22.51 1.31 0.00	27.77 1.77 0.00	38.04 2.55 -1.08	41.78 2.72 -2.30	41.65 2.64 -2.78	45.64 2.97 -1.48	44.14 2.85 -2.28	43.85 2.82 -1.92	42.57 2.61 -2.68	40.37 2.30 -3.68	39.27 2.23 -3.25	39.02 2.25 -3.22	40.11 2.26 -3.55	40.37 2.28 -3.05	52.93 3.57 -1.11	54.36 3.64 -1.60	38.86 2.37 -1.11	37.46 2.25 -0.61	32.84 1.89 0.00	29.38 1.45 -1.01
JENNISON___2 23626	24.97 1.39 0.00	23.37 1.30 0.00	23.05 1.35 0.00	22.15 1.23 0.00	22.47 1.27 0.00	27.75 1.74 0.00	37.97 2.48 -1.08	41.71 2.65 -2.30	41.57 2.57 -2.78	45.56 2.88 -1.48	44.10 2.81 -2.28	43.77 2.74 -1.92	42.49 2.54 -2.68	40.30 2.24 -3.68	39.20 2.16 -3.25	38.96 2.18 -3.22	40.04 2.20 -3.55	40.30 2.21 -3.05	52.84 3.47 -1.11	54.27 3.54 -1.60	38.79 2.30 -1.11	37.42 2.21 -0.61	32.77 1.83 0.00	29.32 1.40 -1.01
KEDC PORT_JEFF_GT2 24210	26.30 2.71 -0.01	30.44 2.58 -5.79	26.34 2.47 -2.15	23.41 2.47 -0.02	25.61 2.42 -2.00	38.24 3.12 -9.11	49.91 4.16 -11.34	51.13 4.78 -9.58	52.56 4.71 -11.63	52.14 5.23 -5.70	54.33 4.80 -10.52	52.01 4.85 -8.04	51.55 4.62 -9.65	50.56 4.23 -11.94	50.18 4.16 -12.23	50.17 4.16 -12.46	50.97 4.29 -12.38	51.81 4.38 -12.39	61.06 5.74 -7.06	66.30 5.99 -11.18	56.55 4.46 -16.72	52.44 4.01 -13.83	49.00 3.44 -14.62	32.38 2.83 -2.64
KEDC PORT_JEFF_GT3 24211	26.30 2.71 -0.01	30.44 2.58 -5.79	26.34 2.47 -2.15	23.41 2.47 -0.02	25.61 2.42 -2.00	38.24 3.12 -9.11	49.91 4.16 -11.34	51.13 4.78 -9.58	52.56 4.71 -11.63	52.14 5.23 -5.70	54.33 4.80 -10.52	52.01 4.85 -8.04	51.55 4.62 -9.65	50.56 4.23 -11.94	50.18 4.16 -12.23	50.17 4.16 -12.46	50.97 4.29 -12.38	51.81 4.38 -12.39	61.06 5.74 -7.06	66.30 5.99 -11.18	56.55 4.46 -16.72	52.44 4.01 -13.83	49.00 3.44 -14.62	32.38 2.83 -2.64
KEDC_GLWD_GT4 24219	26.11 2.52 -0.01	30.20 2.34 -5.79	26.08 2.21 -2.16	23.16 2.22 -0.02	25.35 2.16 -2.00	37.95 2.83 -9.12	49.68 3.92 -11.34	50.91 4.56 -9.58	52.38 4.53 -11.63	52.01 5.11 -5.70	54.33 4.80 -10.52	52.01 4.85 -8.04	51.59 4.66 -9.65	50.59 4.26 -11.94	50.25 4.22 -12.23	50.21 4.19 -12.46	51.01 4.32 -12.38	51.81 4.38 -12.39	60.63 5.31 -7.06	65.71 5.40 -11.18	56.16 4.07 -16.72	52.44 4.01 -13.83	49.00 3.44 -14.62	32.31 2.75 -2.64
KEDC_GLWD_GT5 24220	26.11 2.52 -0.01	30.20 2.34 -5.79	26.08 2.21 -2.16	23.16 2.22 -0.02	25.35 2.16 -2.00	37.95 2.83 -9.12	49.68 3.92 -11.34	50.91 4.56 -9.58	52.38 4.53 -11.63	52.01 5.11 -5.70	54.33 4.80 -10.52	52.01 4.85 -8.04	51.59 4.66 -9.65	50.59 4.26 -11.94	50.25 4.22 -12.23	50.21 4.19 -12.46	51.01 4.32 -12.38	51.81 4.38 -12.39	60.63 5.31 -7.06	65.71 5.40 -11.18	56.16 4.07 -16.72	52.44 4.01 -13.83	49.00 3.44 -14.62	32.31 2.75 -2.64
KENSICO____ 23655	25.71 2.12 -0.01	24.03 1.96 0.00	23.55 1.85 0.00	22.76 1.84 0.00	23.00 1.80 0.00	28.40 2.39 -0.01	40.77 3.34 -3.03	47.07 3.90 -6.41	47.81 3.84 -7.75	49.68 4.37 -4.11	49.49 4.14 -6.35	48.64 4.19 -5.34	48.76 4.03 -7.45	48.33 3.68 -10.26	46.47 3.62 -9.06	46.15 3.62 -8.97	47.91 3.70 -9.91	47.32 3.75 -8.53	55.89 4.73 -2.90	58.18 4.86 -4.19	41.93 3.64 -2.90	39.58 3.39 -1.59	33.86 2.91 0.00	31.87 2.31 -2.64
KIAC_JFK_GT1 23816	25.73 2.15 -0.01	23.99 1.92 0.00	23.49 1.78 0.00	22.72 1.80 0.00	22.83 1.63 0.00	28.20 2.18 -0.01	40.67 3.23 -3.03	47.19 4.01 -6.42	48.03 4.06 -7.75	49.81 4.49 -4.12	49.35 3.98 -6.35	48.84 4.38 -5.34	48.96 4.21 -7.46	48.51 3.85 -10.27	46.64 3.78 -9.07	46.33 3.79 -8.98	48.13 3.91 -9.92	47.51 3.92 -8.55	56.14 4.97 -2.91	58.44 5.11 -4.20	42.18 3.89 -2.91	39.69 3.49 -1.60	33.79 2.85 0.00	31.98 2.42 -2.64
KIAC_JFK_GT2 23817	25.73 2.15 -0.01	23.99 1.92 0.00	23.49 1.78 0.00	22.72 1.80 0.00	22.83 1.63 0.00	28.20 2.18 -0.01	40.67 3.23 -3.03	47.19 4.01 -6.42	48.03 4.06 -7.75	49.81 4.49 -4.12	49.35 3.98 -6.35	48.84 4.38 -5.34	48.96 4.21 -7.46	48.51 3.85 -10.27	46.64 3.78 -9.07	46.33 3.79 -8.98	48.13 3.91 -9.92	47.51 3.92 -8.55	56.14 4.97 -2.91	58.44 5.11 -4.20	42.18 3.89 -2.91	39.69 3.49 -1.60	33.79 2.85 0.00	31.98 2.42 -2.64
KINTIGH____ 23543	23.13 -0.45 0.00	21.58 -0.49 0.00	21.47 -0.24 0.00	20.65 -0.27 0.00	20.94 -0.25 0.00	25.72 -0.29 0.00	32.91 -1.86 -0.36	35.59 -1.95 -0.77	34.72 -2.43 -0.93	38.60 -3.09 -0.49	36.85 -2.93 -0.76	36.86 -2.89 -0.64	35.72 -2.46 -0.89	33.48 -2.13 -1.23	32.68 -2.20 -1.08	32.48 -2.15 -1.07	33.12 -2.37 -1.19	33.50 -2.56 -1.02	44.28 -4.34 -0.37	45.34 -4.32 -0.54	33.31 -2.44 -0.37	32.21 -2.59 -0.20	29.55 -1.39 0.00	25.99 -1.27 -0.34
LEDERLE____ 23769	25.85 2.26 -0.01	24.19 2.12 0.00	23.71 2.00 0.00	22.93 2.01 0.00	23.15 1.95 0.00	28.59 2.57 -0.01	40.99 3.61 -2.97	47.21 4.15 -6.29	47.92 4.09 -7.60	49.89 4.66 -4.04	49.65 4.41 -6.23	48.78 4.42 -5.24	48.85 4.25 -7.32	48.38 3.92 -10.07	46.50 3.82 -8.89	46.19 3.83 -8.81	47.97 3.94 -9.72	47.41 3.99 -8.38	56.21 5.11 -2.84	58.52 5.31 -4.09	42.11 3.89 -2.84	39.79 3.63 -1.56	34.07 3.13 0.00	31.97 2.48 -2.58
LINDEN COGEN____ 23786	25.78 2.19 -0.01	24.10 2.03 0.00	23.62 1.91 0.00	22.82 1.90 0.00	23.06 1.87 0.00	28.48 2.47 -0.01	40.91 3.48 -3.03	47.30 4.12 -6.42	48.07 4.09 -7.75	49.93 4.61 -4.12	49.70 4.33 -6.35	48.92 4.46 -5.34	48.99 4.25 -7.46	48.54 3.89 -10.27	46.71 3.85 -9.07	46.40 3.86 -8.98	48.09 3.88 -9.92	47.47 3.89 -8.54	53.62 4.83 -0.54	56.24 4.96 -2.14	37.65 3.79 1.52	39.75 3.56 -1.59	33.92 2.97 0.00	31.90 2.34 -2.64
LIPA_MISC_IPP 23656	26.08 2.50 -0.01	30.31 2.45 -5.79	26.21 2.34 -2.15	23.28 2.34 -0.02	25.48 2.29 -2.00	38.11 2.99 -9.11	49.61 3.85 -11.34	50.79 4.45 -9.58	52.27 4.42 -11.63	51.72 4.82 -5.70	53.90 4.37 -10.52	51.58 4.42 -8.04	51.14 4.21 -9.65	50.18 3.85 -11.94	49.81 3.78 -12.23	49.80 3.79 -12.46	50.60 3.91 -12.38	51.42 3.99 -12.39	60.58 5.26 -7.06	65.71 5.40 -11.18	56.09 4.00 -16.72	51.99 3.56 -13.83	48.63 3.06 -14.62	32.12 2.56 -2.64
LITTLE FALLS___HYD 24013	25.25 1.67 0.00	23.64 1.57 0.00	23.27 1.56 0.00	22.43 1.51 0.00	22.72 1.53 0.00	27.93 1.92 0.00	36.85 2.51 0.07	39.30 2.68 0.15	38.64 2.61 0.19	44.03 2.93 0.10	41.67 2.81 0.16	41.80 2.82 0.13	39.75 2.65 0.18	36.58 2.44 0.25	35.96 2.40 0.22	35.72 2.38 0.21	36.53 2.47 0.24	37.35 2.52 0.20	51.65 3.47 0.08	52.65 3.64 0.11	37.85 2.55 0.08	37.05 2.49 0.04	33.18 2.23 0.00	28.73 1.88 0.07
LI_NEWBRIDGE___DRP 323616	26.18 2.59 -0.01	30.26 2.41 -5.79	26.14 2.28 -2.15	23.22 2.28 -0.02	25.42 2.23 -2.00	38.03 2.91 -9.11	49.71 3.96 -11.34	50.87 4.52 -9.58	52.31 4.46 -11.63	51.89 4.99 -5.70	54.17 4.64 -10.52	51.89 4.73 -8.04	51.48 4.55 -9.65	50.52 4.20 -11.94	50.14 4.12 -12.23	50.14 4.13 -12.46	50.90 4.22 -12.38	51.70 4.27 -12.39	60.82 5.50 -7.06	65.91 5.60 -11.18	56.31 4.21 -16.72	52.33 3.91 -13.83	48.97 3.40 -14.62	32.36 2.80 -2.64
LONG_LAKE_PHOENIX 24014	23.53 -0.05 0.00	22.00 -0.07 0.00	21.71 0.00 0.00	20.88 -0.04 0.00	21.18 -0.02 0.00	26.06 0.05 0.00	34.71 0.07 -0.23	37.37 0.11 -0.49	37.03 0.22 -0.59	41.64 0.12 -0.31	39.65 0.16 -0.48	39.72 0.20 -0.41	38.04 0.19 -0.57	35.37 0.21 -0.78	34.58 0.10 -0.69	34.41 0.17 -0.69	35.16 0.10 -0.75	35.83 0.14 -0.65	48.54 0.05 -0.23	49.76 0.29 -0.34	35.72 0.11 -0.23	34.76 0.03 -0.13	31.01 0.06 0.00	27.05 -0.08 -0.21

LOVETT___3 23632	25.47 1.89 -0.01	23.83 1.77 0.00	23.36 1.65 0.00	22.57 1.65 0.00	22.81 1.61 0.00	28.14 2.13 -0.01	40.38 2.99 -2.98	46.60 3.53 -6.30	47.31 3.48 -7.61	49.20 3.96 -4.04	48.96 3.71 -6.24	48.12 3.76 -5.24	48.23 3.62 -7.33	47.77 3.30 -10.08	45.94 3.24 -8.91	45.63 3.25 -8.82	47.40 3.36 -9.74	46.82 3.40 -8.39	55.34 4.25 -2.84	57.55 4.32 -4.10	41.48 3.25 -2.84	39.20 3.04 -1.56	33.55 2.60 0.00	31.54 2.05 -2.58
LOVETT___4 23642	25.61 2.03 -0.01	23.97 1.90 0.00	23.49 1.78 0.00	22.70 1.78 0.00	22.93 1.74 0.00	28.30 2.29 -0.01	40.62 3.23 -2.98	46.82 3.75 -6.30	47.53 3.69 -7.61	49.45 4.20 -4.04	49.19 3.94 -6.24	48.35 3.99 -5.25	48.45 3.84 -7.33	48.01 3.54 -10.09	46.18 3.48 -8.91	45.83 3.46 -8.82	47.61 3.57 -9.74	47.03 3.61 -8.39	55.63 4.54 -2.84	57.89 4.67 -4.10	41.72 3.50 -2.84	39.41 3.25 -1.56	33.73 2.79 0.00	31.70 2.21 -2.58
LOVETT___5 23593	25.61 2.03 -0.01	23.97 1.90 0.00	23.49 1.78 0.00	22.70 1.78 0.00	22.93 1.74 0.00	28.30 2.29 -0.01	40.62 3.23 -2.98	46.82 3.75 -6.30	47.53 3.69 -7.61	49.45 4.20 -4.04	49.19 3.94 -6.24	48.35 3.99 -5.25	48.45 3.84 -7.33	48.01 3.54 -10.09	46.18 3.48 -8.91	45.83 3.46 -8.82	47.61 3.57 -9.74	47.03 3.61 -8.39	55.63 4.54 -2.84	57.89 4.67 -4.10	41.72 3.50 -2.84	39.41 3.25 -1.56	33.73 2.79 0.00	31.70 2.21 -2.58
LOWER RAQUET___HYD 24057	22.28 -1.30 0.00	20.97 -1.10 0.00	20.71 -1.00 0.00	19.85 -1.07 0.00	20.20 -1.00 0.00	24.65 -1.35 0.00	33.51 -0.89 0.00	35.15 -1.62 0.00	34.74 -1.49 0.00	39.76 -1.44 0.00	37.69 -1.33 0.00	37.71 -1.41 0.00	35.75 -1.53 0.00	32.98 -1.42 0.00	32.37 -1.42 0.00	32.21 -1.34 0.00	33.20 -1.10 0.00	33.98 -1.05 0.00	46.95 -1.30 0.00	47.85 -1.28 0.00	33.79 -1.59 0.00	33.01 -1.59 0.00	29.15 -1.79 0.00	25.84 -1.08 0.00
LOWER___HUDSON 24059	25.54 1.96 -0.01	23.90 1.83 0.00	23.42 1.71 0.00	22.57 1.65 0.00	22.89 1.70 0.00	28.22 2.21 -0.01	40.74 2.65 -3.69	47.36 2.79 -7.80	48.30 2.64 -9.43	49.13 2.93 -5.01	49.51 2.77 -7.73	48.39 2.78 -6.50	49.04 2.68 -9.07	49.35 2.48 -12.49	47.22 2.40 -11.03	46.83 2.35 -10.93	48.73 2.37 -12.06	47.85 2.42 -10.39	55.37 3.47 -3.64	58.12 3.73 -5.25	41.50 2.48 -3.64	39.23 2.63 -2.00	33.42 2.48 0.00	32.38 2.15 -3.31
LWR___OSWEGATCHIE_HYD 23850	22.77 -0.80 0.00	21.38 -0.68 0.00	21.12 -0.59 0.00	20.25 -0.67 0.00	20.58 -0.61 0.00	25.22 -0.78 0.00	34.17 -0.24 0.00	36.14 -0.63 0.00	35.75 -0.47 0.00	40.75 -0.45 0.00	38.66 -0.35 0.00	38.73 -0.39 0.00	36.72 -0.56 0.00	33.87 -0.52 0.00	33.21 -0.57 0.00	33.09 -0.47 0.00	33.92 -0.38 0.00	34.79 -0.25 0.00	47.92 -0.34 0.00	49.13 0.00 0.00	34.64 -0.74 0.00	33.80 -0.80 0.00	29.83 -1.11 0.00	26.16 -0.75 0.00
LYONS_FALL_HYD 23570	23.58 0.00 0.00	22.11 0.04 0.00	21.79 0.09 0.00	20.94 0.02 0.00	21.24 0.04 0.00	26.16 0.16 0.00	35.03 0.62 0.00	37.32 0.55 0.00	36.87 0.65 0.00	41.94 0.74 0.00	39.79 0.78 0.00	39.86 0.74 0.00	37.88 0.60 0.00	34.90 0.52 0.00	34.26 0.47 0.00	34.09 0.54 0.00	34.82 0.51 0.00	35.60 0.56 0.00	49.17 0.92 0.00	50.26 1.13 0.00	35.77 0.39 0.00	34.91 0.31 0.00	31.04 0.09 0.00	26.92 0.00 0.00
MAPLE_RIDGE_WT_1 323574	23.36 -0.21 0.00	21.89 -0.18 0.00	21.53 -0.17 0.00	20.75 -0.17 0.00	21.03 -0.17 0.00	25.77 -0.23 0.00	34.04 -0.21 0.16	36.16 -0.26 0.35	35.31 -0.62 0.30	40.43 -0.62 0.16	38.14 -0.62 0.24	38.29 -0.63 0.20	36.36 -0.63 0.29	33.41 -0.58 0.39	32.87 -0.57 0.35	32.84 -0.23 0.49	33.56 -0.21 0.54	34.36 -0.21 0.46	47.84 -0.24 0.17	48.59 -0.29 0.25	34.96 -0.25 0.17	34.26 -0.24 0.09	30.70 -0.25 0.00	26.57 -0.19 0.16
MAPLE_RIDGE_WT_2 323611	23.36 -0.21 0.00	21.89 -0.18 0.00	21.53 -0.17 0.00	20.75 -0.17 0.00	21.03 -0.17 0.00	25.77 -0.23 0.00	34.04 -0.21 0.16	36.16 -0.26 0.35	35.31 -0.62 0.30	40.43 -0.62 0.16	38.14 -0.62 0.24	38.29 -0.63 0.20	36.36 -0.63 0.29	33.41 -0.58 0.39	32.87 -0.57 0.35	32.84 -0.23 0.49	33.56 -0.21 0.54	34.36 -0.21 0.46	47.84 -0.24 0.17	48.59 -0.29 0.25	34.96 -0.25 0.17	34.26 -0.24 0.09	30.70 -0.25 0.00	26.57 -0.19 0.16
MG INDUSTRY___DRP 24185	24.96 1.37 -0.01	23.35 1.28 0.00	22.92 1.22 0.00	22.11 1.19 0.00	22.40 1.21 0.00	27.57 1.56 -0.01	39.96 1.86 -3.69	46.57 1.99 -7.81	47.51 1.85 -9.44	48.28 2.06 -5.01	48.70 1.95 -7.74	47.62 2.00 -6.51	48.31 1.94 -9.09	48.68 1.79 -12.51	46.59 1.76 -11.05	46.24 1.74 -10.94	48.16 1.78 -12.08	47.23 1.79 -10.40	54.32 2.41 -3.65	56.90 2.51 -5.27	40.84 1.80 -3.65	38.44 1.83 -2.00	32.71 1.76 0.00	31.74 1.51 -3.32
MID___OSWEGATCHIE_HYD 23849	22.77 -0.80 0.00	21.38 -0.68 0.00	21.12 -0.59 0.00	20.25 -0.67 0.00	20.58 -0.61 0.00	25.22 -0.78 0.00	34.17 -0.24 0.00	36.14 -0.63 0.00	35.75 -0.47 0.00	40.75 -0.45 0.00	38.66 -0.35 0.00	38.73 -0.39 0.00	36.72 -0.56 0.00	33.87 -0.52 0.00	33.21 -0.57 0.00	33.09 -0.47 0.00	33.92 -0.38 0.00	34.79 -0.25 0.00	47.92 -0.34 0.00	49.13 0.00 0.00	34.64 -0.74 0.00	33.80 -0.80 0.00	29.83 -1.11 0.00	26.16 -0.75 0.00
MID___RAQUETTE_HYD 23851	22.28 -1.30 0.00	20.97 -1.10 0.00	20.71 -1.00 0.00	19.85 -1.07 0.00	20.20 -1.00 0.00	24.65 -1.35 0.00	33.51 -0.89 0.00	35.15 -1.62 0.00	34.74 -1.49 0.00	39.76 -1.44 0.00	37.69 -1.33 0.00	37.71 -1.41 0.00	35.75 -1.53 0.00	32.98 -1.41 0.00	32.37 -1.42 0.00	32.21 -1.34 0.00	33.20 -1.10 0.00	33.98 -1.05 0.00	46.95 -1.30 0.00	47.85 -1.28 0.00	33.79 -1.59 0.00	33.01 -1.59 0.00	29.15 -1.79 0.00	25.84 -1.08 0.00
MILLIKEN___1 23584	24.52 0.94 0.00	22.93 0.86 0.00	22.66 0.96 0.00	21.74 0.82 0.00	22.09 0.89 0.00	27.12 1.12 0.00	35.65 0.76 -0.48	38.63 0.85 -1.02	38.37 0.91 -1.24	42.89 1.03 -0.66	41.04 1.01 -1.02	40.91 0.94 -0.86	39.37 0.89 -1.19	36.75 0.72 -1.64	36.05 0.81 -1.45	35.83 0.84 -1.44	36.69 0.82 -1.57	37.16 0.77 -1.35	49.81 1.06 -0.49	50.92 1.08 -0.71	36.44 0.57 -0.49	35.56 0.69 -0.27	31.47 0.53 0.00	27.90 0.54 -0.45
MILLIKEN___2 23585	24.52 0.94 0.00	22.93 0.86 0.00	22.66 0.96 0.00	21.74 0.82 0.00	22.09 0.89 0.00	27.12 1.12 0.00	35.65 0.76 -0.48	38.63 0.85 -1.02	38.37 0.91 -1.24	42.89 1.03 -0.66	41.04 1.01 -1.02	40.91 0.94 -0.86	39.37 0.89 -1.19	36.75 0.72 -1.64	36.05 0.81 -1.45	35.83 0.84 -1.44	36.69 0.82 -1.57	37.16 0.77 -1.35	49.81 1.06 -0.49	50.92 1.08 -0.71	36.44 0.57 -0.49	35.56 0.69 -0.27	31.47 0.53 0.00	27.90 0.54 -0.45
MILLIKEN___DIESEL 23629	24.52 0.94 0.00	22.93 0.86 0.00	22.66 0.96 0.00	21.74 0.82 0.00	22.09 0.89 0.00	27.12 1.12 0.00	35.65 0.76 -0.48	38.63 0.85 -1.02	38.37 0.91 -1.24	42.89 1.03 -0.66	41.04 1.01 -1.02	40.91 0.94 -0.86	39.37 0.89 -1.19	36.75 0.72 -1.64	36.05 0.81 -1.45	35.83 0.84 -1.44	36.69 0.82 -1.57	37.16 0.77 -1.35	49.81 1.06 -0.49	50.92 1.08 -0.71	36.44 0.57 -0.49	35.56 0.69 -0.27	31.47 0.53 0.00	27.90 0.54 -0.45
MILLSEAT___LFGE 323607	23.53 -0.05 0.00	21.94 -0.13 0.00	21.86 0.15 0.00	21.02 0.10 0.00	21.32 0.13 0.00	26.24 0.23 0.00	33.60 -1.20 -0.40	36.18 -1.47 -0.89	35.23 -2.06 -1.07	39.17 -2.60 -0.57	37.39 -2.50 -0.88	37.39 -2.46 -0.74	36.34 -1.98 -1.03	34.15 -1.65 -1.42	33.42 -1.55 -1.19	33.26 -1.48 -1.18	33.86 -1.75 -1.30	34.20 -1.96 -1.12	45.19 -3.47 -0.41	46.28 -3.44 -0.59	34.02 -1.77 -0.41	32.82 -2.01 -0.22	30.14 -0.80 0.00	26.43 -0.86 -0.37

MODEL_CITY_ENERGY 24167	23.20 -0.38 0.00	21.61 -0.46 0.00	21.53 -0.17 0.00	20.73 -0.19 0.00	21.03 -0.17 0.00	25.85 -0.16 0.00	32.69 -2.13 -0.42	35.46 -2.21 -0.90	34.45 -2.86 -1.09	38.24 -3.54 -0.58	36.51 -3.39 -0.89	36.54 -3.33 -0.75	35.50 -2.83 -1.05	33.39 -2.44 -1.44	32.51 -2.53 -1.25	32.31 -2.48 -1.24	32.93 -2.74 -1.37	33.28 -2.94 -1.18	43.57 -5.11 -0.43	44.69 -5.06 -0.62	33.05 -2.76 -0.43	31.82 -3.01 -0.24	29.46 -1.49 0.00	25.91 -1.40 -0.39
MODERN_LFGE_ 323580	23.20 -0.38 0.00	21.61 -0.46 0.00	21.53 -0.17 0.00	20.73 -0.19 0.00	21.03 -0.17 0.00	25.85 -0.16 0.00	32.69 -2.13 -0.42	35.46 -2.21 -0.90	34.45 -2.86 -1.09	38.24 -3.54 -0.58	36.51 -3.39 -0.89	36.54 -3.33 -0.75	35.50 -2.83 -1.05	33.39 -2.44 -1.44	32.51 -2.53 -1.25	32.31 -2.48 -1.24	32.93 -2.74 -1.37	33.28 -2.94 -1.18	43.57 -5.11 -0.43	44.69 -5.06 -0.62	33.05 -2.76 -0.43	31.82 -3.01 -0.24	29.46 -1.49 0.00	25.91 -1.40 -0.39
MOHAWK_PAPER___DRP 24187	25.21 1.63 -0.01	23.57 1.50 0.00	23.12 1.41 0.00	22.30 1.38 0.00	22.60 1.40 0.00	27.86 1.85 -0.01	40.30 2.17 -3.72	46.93 2.28 -7.88	47.89 2.14 -9.53	48.65 2.39 -5.06	49.12 2.30 -7.81	47.95 2.27 -6.56	48.69 2.24 -9.17	49.03 2.03 -12.62	46.93 1.99 -11.15	46.54 1.95 -11.04	48.48 1.99 -12.19	47.53 2.00 -10.50	54.74 2.80 -3.68	57.39 2.95 -5.31	41.08 2.02 -3.68	38.77 2.15 -2.02	33.05 2.10 0.00	32.09 1.83 -3.35
MONGAUP___HYD 23641	26.16 2.57 -0.01	24.54 2.47 0.00	24.07 2.37 0.00	23.30 2.38 0.00	23.44 2.25 0.00	28.98 2.96 -0.01	41.64 4.27 -2.96	47.74 4.71 -6.27	48.40 4.60 -7.58	50.54 5.31 -4.03	50.22 4.99 -6.21	49.27 4.93 -5.22	49.27 4.70 -7.29	48.79 4.37 -10.04	46.88 4.22 -8.87	46.53 4.19 -8.78	48.39 4.39 -9.69	47.94 4.55 -8.35	57.06 5.98 -2.83	59.54 6.34 -4.07	42.73 4.53 -2.83	40.27 4.12 -1.55	34.57 3.62 0.00	32.31 2.83 -2.57
MONTAUK___DIESEL 23721	27.24 3.65 -0.01	31.41 3.55 -5.79	27.31 3.45 -2.15	24.33 3.39 -0.02	26.54 3.35 -2.00	39.49 4.37 -9.11	51.60 5.85 -11.34	53.07 6.73 -9.58	54.70 6.85 -11.63	54.48 7.58 -5.70	56.51 6.98 -10.52	54.05 6.88 -8.04	53.45 6.52 -9.65	52.21 5.88 -11.94	51.73 5.71 -12.23	51.68 5.67 -12.46	52.59 5.90 -12.38	53.63 6.20 -12.39	63.95 8.64 -7.06	69.35 9.04 -11.18	58.39 6.30 -16.72	54.06 5.64 -13.83	50.14 4.58 -14.62	33.33 3.77 -2.64
MUNSVILLE_WIND_PWR 323609	25.56 1.98 0.00	23.94 1.88 0.00	23.68 1.98 0.00	22.70 1.78 0.00	23.04 1.84 0.00	28.45 2.44 0.00	38.89 3.58 -0.91	42.51 3.82 -1.92	42.36 3.80 -2.33	46.73 4.28 -1.24	44.98 4.06 -1.91	44.64 3.91 -1.61	43.15 3.62 -2.25	40.61 3.13 -3.09	39.59 3.07 -2.73	39.41 3.15 -2.70	40.53 3.26 -2.97	40.85 3.26 -2.56	54.30 5.11 -0.93	55.63 5.16 -1.34	39.56 3.25 -0.93	38.26 3.15 -0.51	33.52 2.57 0.00	29.75 1.99 -0.84
N SALMON___HYD 24042	22.44 -1.13 0.00	21.14 -0.93 0.00	20.88 -0.82 0.00	20.04 -0.88 0.00	20.33 -0.87 0.00	24.83 -1.17 0.01	33.75 -0.65 0.00	35.55 -1.21 0.00	35.32 -0.91 0.00	40.58 -0.62 0.00	38.35 -0.66 0.00	38.38 -0.74 0.00	36.39 -0.89 0.00	33.56 -0.83 0.00	32.81 -0.98 0.00	32.58 -0.97 0.00	33.62 -0.69 0.00	34.41 -0.63 0.00	47.82 -0.43 0.00	48.34 -0.79 0.00	34.42 -0.96 0.00	33.63 -0.97 0.00	29.77 -1.18 0.00	26.14 -0.78 0.00
N.E._GEN_SANDY PD 24062	25.47 1.89 -0.01	23.79 1.72 0.00	23.27 1.56 0.00	22.49 1.57 0.00	22.81 1.61 0.00	28.12 2.11 -0.01	40.56 2.68 -3.47	47.02 2.90 -7.35	47.93 2.83 -8.88	49.05 3.13 -4.72	49.29 3.00 -7.28	48.25 3.01 -6.12	48.70 2.87 -8.55	48.80 2.65 -11.76	46.78 2.60 -10.39	46.43 2.58 -10.29	48.30 2.64 -11.36	47.52 2.70 -9.79	55.23 3.57 -3.40	54.66 3.68 -1.85	44.57 2.72 -6.46	39.13 2.66 -1.87	33.30 2.35 0.00	32.00 1.99 -3.09
NARROWS_GT1_1 24228	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
NARROWS_GT1_2 24229	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
NARROWS_GT1_3 24230	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
NARROWS_GT1_4 24231	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
NARROWS_GT1_5 24232	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
NARROWS_GT1_6 24233	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
NARROWS_GT1_7 24234	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
NARROWS_GT1_8 24235	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65

NARROWS_GT2_1 24236	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
NARROWS_GT2_2 24237	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
NARROWS_GT2_3 24238	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
NARROWS_GT2_4 24239	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
NARROWS_GT2_5 24240	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
NARROWS_GT2_6 24241	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
NARROWS_GT2_7 24242	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
NARROWS_GT2_8 24243	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
NEG CAPITAL___MECHNVIL 23645	25.80 2.22 -0.01	24.14 2.07 0.00	23.68 1.98 0.00	22.78 1.86 0.00	23.10 1.91 0.00	28.46 2.44 -0.01	41.16 3.06 -3.69	47.82 3.24 -7.81	48.71 3.04 -9.44	49.64 3.42 -5.01	49.99 3.24 -7.74	48.83 3.21 -6.51	49.50 3.13 -9.09	49.78 2.89 -12.51	47.64 2.80 -11.05	47.22 2.72 -10.94	49.16 2.84 -12.08	48.28 2.78 -10.41	56.00 4.10 -3.65	58.91 4.52 -5.26	41.82 2.79 -3.65	39.64 3.04 -2.00	33.73 2.79 0.00	32.60 2.37 -3.31
NEG CENTRAL_HIGH_ACRES 23767	23.08 -0.50 0.00	21.58 -0.49 0.00	21.38 -0.33 0.00	20.56 -0.36 0.00	20.86 -0.34 0.00	25.64 -0.36 0.00	33.70 -1.03 -0.32	36.35 -1.10 -0.68	35.77 -1.27 -0.82	40.07 -1.57 -0.43	38.16 -1.52 -0.67	38.20 -1.49 -0.56	36.80 -1.27 -0.79	34.37 -1.10 -1.08	33.53 -1.22 -0.96	33.33 -1.17 -0.95	34.02 -1.34 -1.06	34.51 -1.44 -0.91	46.32 -2.27 -0.33	47.30 -2.31 -0.48	34.29 -1.42 -0.33	33.29 -1.49 -0.18	30.02 -0.93 0.00	26.30 -0.92 -0.30
NEG CENTRAL___DRP 24199	23.79 0.21 0.00	22.25 0.18 0.00	21.99 0.28 0.00	21.13 0.21 0.00	21.45 0.25 0.00	26.42 0.42 0.00	34.86 0.10 -0.35	37.66 0.15 -0.75	37.14 0.04 -0.88	41.67 0.00 -0.47	39.70 -0.04 -0.72	39.69 -0.04 -0.61	38.17 0.04 -0.85	35.59 0.03 -1.17	34.79 -0.03 -1.04	34.58 0.00 -1.03	35.39 -0.07 -1.15	35.96 -0.07 -0.99	48.47 -0.14 -0.36	49.55 -0.10 -0.52	35.67 -0.07 -0.36	34.66 -0.14 -0.20	31.01 0.06 0.00	27.22 -0.03 -0.33
NEG CENTRAL___INDECK 23768	24.21 0.64 0.00	22.58 0.51 0.00	22.42 0.72 0.00	21.57 0.65 0.00	21.90 0.70 0.00	27.02 1.01 0.00	35.63 0.76 -0.47	38.64 0.88 -0.99	38.06 0.65 -1.19	42.37 0.54 -0.63	40.45 0.47 -0.97	40.41 0.47 -0.82	39.10 0.67 -1.14	36.61 0.65 -1.57	35.65 0.47 -1.39	35.47 0.54 -1.37	36.17 0.34 -1.52	36.56 0.21 -1.31	48.78 0.05 -0.48	49.96 0.15 -0.69	36.24 0.39 -0.48	35.03 0.17 -0.26	31.54 0.59 0.00	27.64 0.30 -0.43
NEG CENTRAL___SENECA 23627	23.91 0.33 0.00	22.33 0.26 0.00	22.12 0.41 0.00	21.25 0.33 0.00	21.60 0.40 0.00	26.60 0.60 0.00	35.01 0.21 -0.39	37.89 0.29 -0.83	37.26 0.07 -0.97	41.67 -0.04 -0.51	39.77 -0.04 -0.79	39.75 -0.04 -0.67	38.29 0.07 -0.93	35.70 0.03 -1.28	34.89 -0.03 -1.13	34.65 -0.03 -1.12	35.54 -0.03 -1.28	36.07 -0.07 -1.10	48.46 -0.19 -0.40	49.56 -0.15 -0.57	35.74 -0.04 -0.40	34.68 -0.14 -0.22	31.04 0.09 0.00	27.31 0.03 -0.36
NEG CENTRAL___STATE_STREET 24147	24.43 0.85 0.00	22.84 0.77 0.00	22.58 0.87 0.00	21.67 0.75 0.00	22.00 0.81 0.00	27.07 1.07 0.00	35.86 1.10 -0.35	38.72 1.21 -0.74	38.34 1.23 -0.89	43.07 1.40 -0.47	41.07 1.33 -0.73	40.98 1.25 -0.61	39.41 1.27 -0.85	36.66 1.10 -1.18	35.88 1.05 -1.04	35.66 1.07 -1.03	36.44 0.99 -1.14	37.00 0.98 -0.98	50.06 1.45 -0.36	51.12 1.47 -0.51	36.69 0.96 -0.36	35.73 0.93 -0.20	31.81 0.87 0.00	27.94 0.70 -0.32
NEG MILLWOOD___DRP 24198	25.71 2.12 -0.01	24.08 2.01 0.00	23.62 1.91 0.00	22.82 1.90 0.00	23.04 1.84 0.00	28.46 2.44 -0.01	41.00 3.51 -3.08	47.29 4.01 -6.51	48.04 3.95 -7.87	49.91 4.53 -4.18	49.71 4.25 -6.45	48.81 4.26 -5.42	48.96 4.10 -7.58	48.56 3.75 -10.43	46.61 3.62 -9.21	46.33 3.66 -9.12	48.14 3.82 -10.07	47.53 3.82 -8.67	56.33 5.11 -2.96	58.61 5.21 -4.27	42.02 3.68 -2.96	39.72 3.49 -1.63	33.95 3.00 0.00	31.92 2.31 -2.69
NEG NORTH_FLCN_SEA 23793	22.80 -0.78 0.00	21.45 -0.62 0.00	21.17 -0.54 0.00	20.33 -0.59 0.00	20.62 -0.57 0.00	25.16 -0.83 0.01	34.03 -0.38 0.00	35.96 -0.81 0.00	35.68 -0.54 0.00	40.95 -0.25 0.00	38.70 -0.31 0.00	38.73 -0.39 0.00	36.76 -0.52 0.00	33.90 -0.48 0.00	33.18 -0.61 0.00	32.95 -0.60 0.00	33.89 -0.41 0.00	34.65 -0.39 0.00	48.11 -0.14 0.00	48.59 -0.54 0.00	34.78 -0.60 0.00	34.01 -0.59 0.00	30.24 -0.71 0.00	26.46 -0.46 0.00

NEG NORTH_KES_CHATEGAY 23792	22.37 -1.20 0.00	21.05 -1.02 0.00	20.77 -0.93 0.00	19.96 -0.96 0.00	20.24 -0.95 0.00	24.70 -1.30 0.01	33.38 -1.03 0.00	35.30 -1.47 0.00	34.99 -1.23 0.00	40.13 -1.07 0.00	37.92 -1.09 0.00	37.98 -1.13 0.00	36.05 -1.23 0.00	33.25 -1.13 0.00	32.57 -1.22 0.00	32.31 -1.24 0.00	33.24 -1.06 0.00	34.02 -1.02 0.00	47.14 -1.11 0.00	47.71 -1.42 0.00	34.14 -1.24 0.00	33.39 -1.21 0.00	29.65 -1.30 0.00	25.97 -0.94 0.00
NEG NORTH___ALICE_FALLS 23915	22.66 -0.92 0.00	21.34 -0.73 0.00	21.08 -0.63 0.00	20.23 -0.69 0.00	20.52 -0.68 0.00	25.06 -0.94 0.01	33.96 -0.45 0.00	35.85 -0.92 0.00	35.61 -0.62 0.00	40.87 -0.33 0.00	38.62 -0.39 0.00	38.65 -0.47 0.00	36.69 -0.60 0.00	33.84 -0.55 0.00	33.08 -0.71 0.00	32.82 -0.74 0.00	33.79 -0.51 0.00	34.58 -0.46 0.00	48.06 -0.19 0.00	48.49 -0.64 0.00	34.67 -0.71 0.00	33.91 -0.69 0.00	30.11 -0.84 0.00	26.35 -0.57 0.00
NEG NORTH___LWR_SARANAC 23913	22.66 -0.92 0.00	21.34 -0.73 0.00	21.08 -0.63 0.00	20.23 -0.69 0.00	20.52 -0.68 0.00	25.06 -0.94 0.01	33.96 -0.45 0.00	35.85 -0.92 0.00	35.61 -0.62 0.00	40.87 -0.33 0.00	38.62 -0.39 0.00	38.65 -0.47 0.00	36.69 -0.60 0.00	33.84 -0.55 0.00	33.08 -0.71 0.00	32.82 -0.74 0.00	33.79 -0.51 0.00	34.58 -0.46 0.00	48.06 -0.19 0.00	48.49 -0.64 0.00	34.67 -0.71 0.00	33.91 -0.69 0.00	30.11 -0.84 0.00	26.35 -0.57 0.00
NEG NORTH___PLATTSBURG 23628	22.66 -0.92 0.00	21.34 -0.73 0.00	21.08 -0.63 0.00	20.23 -0.69 0.00	20.52 -0.68 0.00	25.06 -0.94 0.01	33.96 -0.45 0.00	35.85 -0.92 0.00	35.61 -0.62 0.00	40.87 -0.33 0.00	38.62 -0.39 0.00	38.65 -0.47 0.00	36.69 -0.60 0.00	33.84 -0.55 0.00	33.08 -0.71 0.00	32.82 -0.74 0.00	33.79 -0.51 0.00	34.58 -0.46 0.00	48.06 -0.19 0.00	48.49 -0.64 0.00	34.67 -0.71 0.00	33.91 -0.69 0.00	30.11 -0.84 0.00	26.35 -0.57 0.00
NEG WEST_LEA_LOCKPORT 23791	23.25 -0.33 0.00	21.65 -0.42 0.00	21.58 -0.13 0.00	20.77 -0.15 0.00	21.07 -0.13 0.00	25.90 -0.10 0.00	32.79 -2.03 -0.42	35.56 -2.10 -0.89	34.55 -2.75 -1.08	38.35 -3.42 -0.57	36.62 -3.28 -0.88	36.65 -3.21 -0.74	35.60 -2.72 -1.04	33.48 -2.34 -1.43	32.59 -2.43 -1.24	32.44 -2.35 -1.23	33.02 -2.64 -1.36	33.37 -2.84 -1.17	43.76 -4.92 -0.42	44.88 -4.86 -0.61	33.15 -2.65 -0.42	31.96 -2.87 -0.23	29.52 -1.42 0.00	25.98 -1.32 -0.39
NEG WEST___LANCASTR 23811	22.99 -0.59 0.00	21.41 -0.66 0.00	21.27 -0.43 0.00	20.50 -0.42 0.00	20.81 -0.38 0.00	25.72 -0.29 0.00	33.12 -1.79 -0.51	36.12 -1.73 -1.08	35.28 -2.25 -1.31	39.05 -2.84 -0.69	37.39 -2.69 -1.07	37.36 -2.66 -1.26	36.30 -2.24 -1.26	34.12 -1.99 -1.73	33.17 -2.13 -1.51	32.97 -2.08 -1.50	33.66 -2.30 -1.65	33.97 -2.49 -1.42	44.72 -4.05 -0.52	45.99 -3.88 -0.74	33.67 -2.23 -0.52	32.49 -2.39 -0.28	29.52 -1.42 0.00	25.99 -1.40 -0.47
NEG_PENN_ALLEGHNY 23528	24.05 0.47 0.00	22.47 0.40 0.00	22.16 0.46 0.00	21.36 0.44 0.00	21.66 0.47 0.00	26.68 0.68 0.00	36.10 0.72 -0.97	39.67 0.85 -2.05	39.40 0.69 -2.49	43.18 0.66 -1.32	41.67 0.62 -2.04	41.46 0.63 -1.71	40.35 0.67 -2.39	38.27 0.58 -3.29	37.24 0.54 -2.91	36.97 0.54 -2.88	38.02 0.55 -3.17	38.29 0.53 -2.73	49.92 0.68 -0.99	51.35 0.79 -1.43	37.04 0.67 -0.99	35.77 0.62 -0.54	31.50 0.56 0.00	28.19 0.38 -0.90
NEG___GEN_MONROE 24207	23.74 0.17 0.00	22.18 0.11 0.00	22.03 0.33 0.00	21.19 0.27 0.00	21.49 0.30 0.00	26.47 0.47 0.00	34.59 -0.17 -0.35	37.66 0.18 -0.71	37.00 -0.07 -0.85	41.40 -0.25 -0.45	39.44 -0.27 -0.70	39.47 -0.23 -0.59	38.06 -0.04 -0.82	35.51 0.00 -1.13	34.36 -0.47 -1.04	34.19 -0.40 -1.03	34.79 -0.65 -1.14	35.25 -0.77 -0.99	47.16 -1.45 -0.36	48.22 -1.42 -0.52	35.10 -0.64 -0.36	33.93 -0.86 -0.20	30.82 -0.12 0.00	26.95 -0.30 -0.32
NEPA___ENERGY 23901	22.96 -0.61 0.00	21.38 -0.68 0.00	21.21 -0.50 0.00	20.50 -0.42 0.00	20.81 -0.38 0.00	25.77 -0.23 0.00	33.57 -1.41 -0.57	36.48 -1.51 -1.22	35.71 -1.99 -1.47	39.35 -2.64 -0.78	37.68 -2.54 -1.21	37.63 -2.50 -1.02	36.54 -2.16 -1.42	34.38 -1.96 -1.95	33.47 -2.03 -1.71	33.24 -2.01 -1.69	33.94 -2.23 -1.87	34.23 -2.42 -1.61	45.03 -3.81 -0.58	46.38 -3.59 -0.84	33.88 -2.09 -0.58	32.81 -2.11 -0.32	29.46 -1.49 0.00	26.10 -1.35 -0.53
NEVERSink___HYD 23608	25.47 1.89 -0.01	24.01 1.94 0.00	23.62 1.91 0.00	22.87 1.95 0.00	22.93 1.74 0.00	28.19 2.18 -0.01	40.00 3.10 -2.50	45.32 3.27 -5.28	45.83 3.22 -6.38	48.22 3.63 -3.39	47.64 3.39 -5.23	46.84 3.33 -4.40	46.56 3.13 -6.14	45.73 2.89 -8.46	44.06 2.80 -7.47	43.67 2.72 -7.40	45.12 2.78 -8.04	44.87 2.91 -6.93	55.44 4.68 -2.51	57.66 4.91 -3.62	41.28 3.40 -2.51	39.09 3.11 -1.38	33.73 2.79 0.00	31.46 2.26 -2.28
NEWTON___FALLS_HYD 23847	22.77 -0.80 0.00	21.38 -0.68 0.00	21.12 -0.59 0.00	20.25 -0.67 0.00	20.58 -0.61 0.00	25.22 -0.78 0.00	34.17 -0.24 0.00	36.14 -0.63 0.00	35.75 -0.47 0.00	40.75 -0.45 0.00	38.66 -0.35 0.00	38.73 -0.39 0.00	36.72 -0.56 0.00	33.87 -0.52 0.00	33.21 -0.57 0.00	33.09 -0.47 0.00	33.92 -0.38 0.00	34.79 -0.25 0.00	47.92 -0.34 0.00	49.13 0.00 0.00	34.64 -0.74 0.00	33.80 -0.80 0.00	29.83 -1.11 0.00	26.16 -0.75 0.00
NIAGARA____ 23760	23.06 -0.52 0.00	21.47 -0.60 0.00	21.40 -0.30 0.00	20.61 -0.31 0.00	20.88 -0.32 0.00	25.64 -0.36 0.00	32.35 -2.48 -0.41	35.00 -2.65 -0.88	33.99 -3.30 -1.06	37.65 -4.12 -0.56	35.98 -3.90 -0.87	35.98 -3.87 -0.73	34.99 -3.32 -1.02	32.91 -2.89 -1.41	32.05 -2.97 -1.24	31.90 -2.89 -1.23	32.50 -3.16 -1.36	32.84 -3.36 -1.17	42.89 -5.79 -0.42	43.99 -5.75 -0.61	32.58 -3.22 -0.42	31.44 -3.39 -0.23	29.12 -1.83 0.00	25.69 -1.62 -0.38
NINE_MILE_1 23575	23.10 -0.47 0.00	21.63 -0.44 0.00	21.30 -0.41 0.00	20.52 -0.40 0.00	20.79 -0.40 0.00	25.56 -0.44 0.00	33.80 -0.79 -0.18	36.30 -0.85 -0.38	35.85 -0.83 -0.46	40.46 -0.99 -0.24	38.45 -0.94 -0.38	38.50 -0.94 -0.32	36.87 -0.86 -0.44	34.20 -0.79 -0.61	33.51 -0.81 -0.54	33.28 -0.81 -0.53	34.03 -0.86 -0.59	34.67 -0.88 -0.51	47.14 -1.30 -0.18	48.12 -1.28 -0.26	34.68 -0.88 -0.18	33.87 -0.83 -0.10	30.30 -0.65 0.00	26.46 -0.62 -0.17
NINE_MILE_2 23744	23.10 -0.47 0.00	21.63 -0.44 0.00	21.32 -0.39 0.00	20.52 -0.40 0.00	20.79 -0.40 0.00	25.56 -0.44 0.00	33.80 -0.79 -0.18	36.30 -0.85 -0.38	35.85 -0.83 -0.46	40.45 -0.99 -0.24	38.45 -0.94 -0.37	38.49 -0.94 -0.31	36.86 -0.86 -0.44	34.20 -0.79 -0.60	33.51 -0.81 -0.53	33.28 -0.81 -0.53	34.03 -0.86 -0.59	34.66 -0.88 -0.50	47.13 -1.30 -0.18	48.12 -1.28 -0.26	34.68 -0.88 -0.18	33.87 -0.83 -0.10	30.30 -0.65 0.00	26.46 -0.62 -0.17
NM_CAPITAL___DRP 24208	25.14 1.56 -0.01	23.50 1.43 0.00	23.05 1.35 0.00	22.26 1.34 0.00	22.55 1.36 0.00	27.78 1.77 -0.01	40.03 1.93 -3.70	46.62 2.02 -7.83	47.57 1.88 -9.46	48.33 2.10 -5.02	48.79 2.03 -7.75	47.63 2.00 -6.52	48.33 1.94 -9.11	48.71 1.79 -12.53	46.61 1.76 -11.07	46.23 1.71 -10.96	48.15 1.75 -12.10	47.21 1.75 -10.43	54.32 2.41 -3.66	56.96 2.55 -5.27	40.84 1.80 -3.66	38.54 1.94 -2.01	32.96 2.01 0.00	32.04 1.80 -3.32
NM_CENTRAL___DRP 24181	23.65 0.07 0.00	22.11 0.04 0.00	21.79 0.09 0.00	20.96 0.04 0.00	21.26 0.06 0.00	26.16 0.16 0.00	34.74 0.10 -0.23	37.40 0.15 -0.49	36.99 0.18 -0.59	41.68 0.16 -0.31	39.69 0.20 -0.48	39.72 0.20 -0.40	38.07 0.22 -0.56	35.33 0.17 -0.78	34.61 0.14 -0.69	34.37 0.13 -0.68	35.08 0.03 -0.75	35.68 0.00 -0.64	48.39 -0.10 -0.23	49.42 -0.05 -0.33	35.58 -0.04 -0.23	34.73 0.00 -0.13	30.98 0.03 0.00	27.05 -0.08 -0.21

NM_FRONTIER___DRP 24179	23.13 -0.45 0.00	21.54 -0.53 0.00	21.49 -0.22 0.00	20.67 -0.25 0.00	20.96 -0.23 0.00	25.74 -0.26 0.00	32.46 -2.37 -0.42	35.20 -2.46 -0.90	34.16 -3.15 -1.09	37.82 -3.96 -0.58	36.16 -3.75 -0.89	36.19 -3.68 -0.75	35.20 -3.13 -1.05	33.11 -2.72 -1.44	32.21 -2.84 -1.26	32.02 -2.79 -1.25	32.66 -3.02 -1.38	32.96 -3.26 -1.19	43.04 -5.65 -0.43	44.20 -5.55 -0.62	32.73 -3.08 -0.43	31.55 -3.29 -0.24	29.25 -1.70 0.00	25.80 -1.51 -0.39
NM_ST_REGIS___HYD 24053	22.30 -1.27 0.00	20.99 -1.08 0.00	20.73 -0.98 0.00	19.87 -1.05 0.00	20.22 -0.98 0.00	24.64 -1.35 0.01	33.55 -0.86 0.00	35.22 -1.54 0.00	34.85 -1.38 0.00	39.92 -1.28 0.00	37.80 -1.21 0.00	37.87 -1.25 0.00	35.87 -1.42 0.00	33.08 -1.31 0.00	32.44 -1.35 0.00	32.28 -1.28 0.00	33.27 -1.03 0.00	34.05 -0.98 0.00	47.14 -1.11 0.00	47.90 -1.23 0.00	33.93 -1.45 0.00	33.15 -1.45 0.00	29.28 -1.67 0.00	25.89 -1.02 0.00
NORTHPORT___1 23551	25.99 2.40 -0.01	30.09 2.23 -5.79	25.99 2.13 -2.15	23.09 2.15 -0.02	25.29 2.10 -2.00	37.82 2.70 -9.11	49.33 3.58 -11.34	50.39 4.04 -9.58	51.73 3.88 -11.63	51.23 4.33 -5.70	53.46 3.94 -10.51	51.23 4.07 -8.04	50.88 3.95 -9.65	50.04 3.71 -11.94	49.67 3.65 -12.23	49.67 3.66 -12.46	50.39 3.70 -12.38	51.14 3.71 -12.39	59.99 4.68 -7.05	65.11 4.81 -11.17	55.70 3.61 -16.71	51.75 3.32 -13.83	48.60 3.03 -14.62	32.12 2.56 -2.64
NORTHPORT___2 23552	25.99 2.40 -0.01	30.09 2.23 -5.79	25.99 2.13 -2.15	23.09 2.15 -0.02	25.29 2.10 -2.00	37.82 2.70 -9.11	49.33 3.58 -11.34	50.39 4.04 -9.58	51.73 3.88 -11.63	51.23 4.33 -5.70	53.46 3.94 -10.51	51.23 4.07 -8.04	50.88 3.95 -9.65	50.04 3.71 -11.94	49.67 3.65 -12.23	49.67 3.66 -12.46	50.39 3.70 -12.38	51.14 3.71 -12.39	59.99 4.68 -7.05	65.11 4.81 -11.17	55.70 3.61 -16.71	51.75 3.32 -13.83	48.60 3.03 -14.62	32.12 2.56 -2.64
NORTHPORT___3 23553	26.67 3.09 -0.01	30.71 2.85 -5.79	26.58 2.71 -2.15	23.64 2.70 -0.02	25.86 2.67 -2.00	38.55 3.43 -9.11	50.40 4.65 -11.34	51.60 5.26 -9.58	53.00 5.14 -11.63	52.67 5.77 -5.70	54.76 5.23 -10.52	52.60 5.44 -8.04	52.15 5.22 -9.65	51.14 4.81 -11.94	50.78 4.76 -12.23	50.78 4.76 -12.46	51.52 4.84 -12.38	52.37 4.94 -12.39	61.69 6.37 -7.06	66.69 6.39 -11.18	57.01 4.92 -16.72	52.99 4.57 -13.83	49.59 4.02 -14.62	32.90 3.34 -2.64
NORTHPORT___4 23650	26.67 3.09 -0.01	30.71 2.85 -5.79	26.58 2.71 -2.15	23.64 2.70 -0.02	25.86 2.67 -2.00	38.55 3.43 -9.11	50.40 4.65 -11.34	51.60 5.26 -9.58	53.00 5.14 -11.63	52.67 5.77 -5.70	54.76 5.23 -10.52	52.60 5.44 -8.04	52.15 5.22 -9.65	51.14 4.81 -11.94	50.78 4.76 -12.23	50.78 4.76 -12.46	51.52 4.84 -12.38	52.37 4.94 -12.39	61.69 6.37 -7.06	66.69 6.39 -11.18	57.01 4.92 -16.72	52.99 4.57 -13.83	49.59 4.02 -14.62	32.90 3.34 -2.64
NORTHPORT___IC 23718	25.99 2.40 -0.01	30.09 2.23 -5.79	25.99 2.13 -2.15	23.09 2.15 -0.02	25.29 2.10 -2.00	37.82 2.70 -9.11	49.33 3.58 -11.34	50.39 4.04 -9.58	51.73 3.88 -11.63	51.23 4.33 -5.70	53.46 3.94 -10.51	51.23 4.07 -8.04	50.88 3.95 -9.65	50.04 3.71 -11.94	49.67 3.65 -12.23	49.67 3.66 -12.46	50.39 3.70 -12.38	51.14 3.71 -12.39	59.99 4.68 -7.05	65.11 4.81 -11.17	55.70 3.61 -16.71	51.75 3.32 -13.83	48.60 3.03 -14.62	32.12 2.56 -2.64
NPX_GEN_1385_PROXY 323591	25.99 2.40 -0.01	30.00 2.14 -5.79	25.99 2.13 -2.15	23.09 2.15 -0.02	25.29 2.10 -2.00	37.61 2.50 -9.11	46.00 3.06 -8.53	49.00 3.49 -8.74	47.00 3.37 -7.41	47.00 3.75 -2.05	45.00 3.39 -2.59	45.00 3.52 -2.36	41.00 3.43 -0.29	41.00 3.20 -3.42	41.00 3.18 -4.04	41.00 3.19 -4.26	41.00 3.22 -3.47	47.00 3.22 -8.74	57.00 4.01 -4.74	55.00 4.13 -1.74	47.00 3.08 -8.54	42.00 2.80 -4.60	39.00 2.60 -5.45	31.71 2.15 -2.64
NPX_GEN_CSC 323557	26.04 2.45 -0.01	30.31 2.45 -5.79	26.19 2.32 -2.15	23.26 2.32 -0.02	25.48 2.29 -2.00	38.06 2.94 -9.11	49.43 3.68 -11.34	50.61 4.26 -9.58	52.06 4.20 -11.63	51.48 4.57 -5.70	53.63 4.10 -10.52	51.31 4.15 -8.04	50.88 3.95 -9.65	49.94 3.61 -11.94	49.53 3.51 -12.23	49.54 3.52 -12.46	50.32 3.64 -12.38	51.18 3.75 -12.39	60.19 4.87 -7.06	62.26 5.01 -8.12	58.98 3.82 -19.78	51.81 3.39 -13.83	48.44 2.88 -14.62	32.01 2.45 -2.64
NSINS_S_GLNS_FALLS 23858	26.32 2.73 -0.01	24.58 2.52 0.00	24.12 2.41 0.00	22.99 2.07 0.00	23.38 2.18 0.00	28.80 2.78 -0.01	41.63 3.51 -3.72	48.31 3.68 -7.87	49.21 3.48 -9.51	50.12 3.87 -5.05	50.43 3.63 -7.79	49.23 3.56 -6.55	49.90 3.47 -9.15	50.18 3.20 -12.59	48.02 3.11 -11.12	47.59 3.02 -11.02	49.52 3.05 -12.16	48.67 3.15 -10.48	56.61 4.68 -3.67	59.93 5.50 -5.30	42.17 3.11 -3.67	40.32 3.70 -2.02	34.17 3.22 0.00	33.08 2.83 -3.34
NUCOR_STEEL___DRP 24197	24.31 0.73 0.00	22.73 0.66 0.00	22.47 0.76 0.00	21.57 0.65 0.00	21.90 0.70 0.00	26.91 0.91 0.00	35.58 0.83 -0.35	38.42 0.92 -0.74	38.05 0.94 -0.89	42.70 1.03 -0.47	40.72 0.98 -0.73	40.67 0.94 -0.61	39.07 0.93 -0.86	36.39 0.83 -1.18	35.61 0.78 -1.04	35.39 0.81 -1.03	36.16 0.72 -1.14	36.68 0.67 -0.98	49.67 1.06 -0.36	50.72 1.08 -0.51	36.41 0.67 -0.36	35.49 0.69 -0.19	31.57 0.62 0.00	27.75 0.51 -0.32
NYISO_LBMP_REFERENCE 24008	23.58 0.00 0.00	22.07 0.00 0.00	21.71 0.00 0.00	20.92 0.00 0.00	21.20 0.00 0.00	26.00 0.00 0.00	34.41 0.00 0.00	36.77 0.00 0.00	36.22 0.00 0.00	41.20 0.00 0.00	39.01 0.00 0.00	39.12 0.00 0.00	37.28 0.00 0.00	34.39 0.00 0.00	33.79 0.00 0.00	33.56 0.00 0.00	34.30 0.00 0.00	35.04 0.00 0.00	48.25 0.00 0.00	49.13 0.00 0.00	35.38 0.00 0.00	34.60 0.00 0.00	30.95 0.00 0.00	26.92 0.00 0.00
NYPA_BRENTWD____GT 24164	26.30 2.71 -0.01	30.38 2.52 -5.79	26.27 2.41 -2.15	23.34 2.41 -0.02	25.54 2.35 -2.00	38.16 3.04 -9.11	49.88 4.13 -11.34	51.05 4.71 -9.58	52.53 4.67 -11.63	52.10 5.19 -5.70	54.29 4.76 -10.52	52.01 4.85 -8.04	51.59 4.66 -9.65	50.62 4.30 -11.94	50.24 4.22 -12.23	50.24 4.23 -12.46	50.97 4.29 -12.38	51.77 4.34 -12.39	60.96 5.65 -7.06	66.15 5.85 -11.18	56.41 4.32 -16.72	52.40 3.98 -13.83	49.03 3.47 -14.62	32.39 2.83 -2.64
NYPA_GOWANUS____GT5 24156	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
NYPA_GOWANUS____GT6 24157	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65
NYPA_HARLEM__RVR__GT1 24160	26.05 2.45 -0.02	24.35 2.27 -0.01	23.87 2.15 -0.01	23.08 2.15 -0.01	23.30 2.10 -0.01	28.74 2.73 -0.01	40.95 3.51 -3.03	47.26 4.08 -6.42	47.99 4.02 -7.75	49.88 4.57 -4.11	49.65 4.29 -6.35	48.84 4.38 -5.33	48.91 4.18 -7.45	48.50 3.85 -10.26	46.64 3.78 -9.07	46.36 3.83 -8.98	48.13 3.91 -9.91	47.54 3.96 -8.54	56.18 5.02 -2.91	58.48 5.16 -4.19	42.22 3.93 -2.91	39.86 3.67 -1.60	34.10 3.16 0.00	32.23 2.66 -2.65

NYPA_HARLEM__RVR_GT2 24161	26.05 2.45 -0.02	24.35 2.27 -0.01	23.87 2.15 -0.01	23.08 2.15 -0.01	23.30 2.10 -0.01	28.74 2.73 -0.01	40.95 3.51 -3.03	47.26 4.08 -6.42	47.99 4.02 -7.75	49.88 4.57 -4.11	49.65 4.29 -6.35	48.84 4.38 -5.33	48.91 4.18 -7.45	48.50 3.85 -10.26	46.64 3.78 -9.07	46.36 3.83 -8.98	48.13 3.91 -9.91	47.54 3.96 -8.54	56.18 5.02 -2.91	58.48 5.16 -4.19	42.22 3.93 -2.91	39.86 3.67 -1.60	34.10 3.16 0.00	32.23 2.66 -2.65
NYPA_KENT____GT 24152	25.98 2.38 -0.02	24.28 2.21 -0.01	23.80 2.08 -0.01	23.02 2.09 -0.01	23.24 2.03 -0.01	28.66 2.65 -0.01	41.09 3.65 -3.03	47.52 4.34 -6.42	48.29 4.31 -7.75	50.18 4.86 -4.12	49.97 4.60 -6.35	49.16 4.69 -5.34	49.22 4.47 -7.46	48.75 4.09 -10.27	46.92 4.05 -9.07	46.60 4.06 -8.98	48.40 4.18 -9.92	47.82 4.24 -8.54	66.13 5.26 -12.61	67.08 5.36 -12.60	60.58 4.14 -21.06	40.09 3.88 -1.62	34.30 3.34 -0.01	32.18 2.61 -2.65
NYPA_POUCH1____GT 24155	26.00 2.40 -0.02	24.31 2.23 -0.01	23.82 2.11 -0.01	23.02 2.09 -0.01	23.26 2.06 -0.01	28.66 2.65 -0.01	41.09 3.65 -3.03	47.52 4.34 -6.42	48.22 4.24 -7.75	50.14 4.82 -4.12	49.93 4.56 -6.35	49.12 4.66 -5.34	49.18 4.44 -7.46	48.75 4.09 -10.27	46.88 4.02 -9.07	46.57 4.03 -8.98	48.40 4.18 -9.92	47.82 4.24 -8.54	72.50 5.26 -18.99	72.50 5.26 -18.11	72.50 4.14 -32.98	40.11 3.88 -1.64	34.36 3.40 -0.01	32.18 2.61 -2.65
NYPA_VERNON____GT2 24162	25.95 2.36 -0.02	24.26 2.18 -0.01	23.78 2.06 -0.01	22.98 2.05 -0.01	23.22 2.01 -0.01	28.64 2.63 -0.01	41.05 3.61 -3.03	47.48 4.30 -6.42	48.25 4.27 -7.75	50.14 4.82 -4.12	49.89 4.53 -6.35	49.08 4.62 -5.34	49.18 4.44 -7.46	48.72 4.06 -10.27	46.88 4.02 -9.07	46.57 4.03 -8.98	48.34 4.12 -9.92	47.75 4.17 -8.54	59.66 5.16 -6.24	61.47 5.26 -7.08	48.60 4.07 -9.15	40.01 3.81 -1.60	34.20 3.25 0.00	32.15 2.58 -2.65
NYPA_VERNON____GT3 24163	25.95 2.36 -0.02	24.26 2.18 -0.01	23.78 2.06 -0.01	22.98 2.05 -0.01	23.22 2.01 -0.01	28.64 2.63 -0.01	41.05 3.61 -3.03	47.48 4.30 -6.42	48.25 4.27 -7.75	50.14 4.82 -4.12	49.89 4.53 -6.35	49.08 4.62 -5.34	49.18 4.44 -7.46	48.72 4.06 -10.27	46.88 4.02 -9.07	46.57 4.03 -8.98	48.34 4.12 -9.92	47.75 4.17 -8.54	59.66 5.16 -6.24	61.47 5.26 -7.08	48.60 4.07 -9.15	40.01 3.81 -1.60	34.20 3.25 0.00	32.15 2.58 -2.65
NYPA__ASTORIA_CC1 323568	25.95 2.36 -0.02	24.26 2.18 -0.01	23.78 2.06 -0.01	22.98 2.05 -0.01	23.22 2.01 -0.01	28.64 2.63 -0.01	41.02 3.58 -3.03	47.45 4.26 -6.42	48.18 4.20 -7.75	50.06 4.74 -4.12	49.85 4.49 -6.35	49.04 4.58 -5.34	49.11 4.36 -7.46	48.68 4.02 -10.27	46.85 3.99 -9.07	46.53 3.99 -8.98	48.30 4.08 -9.92	47.68 4.10 -8.54	56.28 5.11 -2.91	58.53 5.21 -4.19	42.32 4.03 -2.91	39.97 3.77 -1.60	34.17 3.22 0.00	32.15 2.58 -2.65
NYPA__ASTORIA_CC2 323569	25.95 2.36 -0.02	24.26 2.18 -0.01	23.78 2.06 -0.01	22.98 2.05 -0.01	23.22 2.01 -0.01	28.64 2.63 -0.01	41.02 3.58 -3.03	47.45 4.26 -6.42	48.18 4.20 -7.75	50.06 4.74 -4.12	49.85 4.49 -6.35	49.04 4.58 -5.34	49.11 4.36 -7.46	48.68 4.02 -10.27	46.85 3.99 -9.07	46.53 3.99 -8.98	48.30 4.08 -9.92	47.68 4.10 -8.54	56.28 5.11 -2.91	58.53 5.21 -4.19	42.32 4.03 -2.91	39.97 3.77 -1.60	34.17 3.22 0.00	32.15 2.58 -2.65
NYPA__HOLTSVILL 23794	26.08 2.50 -0.01	30.24 2.38 -5.79	26.14 2.28 -2.15	23.22 2.28 -0.02	25.44 2.25 -2.00	38.03 2.91 -9.11	49.57 3.82 -11.34	50.76 4.41 -9.58	52.20 4.35 -11.63	51.68 4.78 -5.70	53.90 4.37 -10.52	51.58 4.42 -8.04	51.18 4.25 -9.65	50.25 3.92 -11.94	49.84 3.82 -12.23	49.84 3.83 -12.46	50.63 3.94 -12.38	51.46 4.03 -12.39	60.53 5.21 -7.06	65.66 5.36 -11.18	56.09 4.00 -16.72	52.02 3.60 -13.83	48.69 3.13 -14.62	32.14 2.58 -2.64
NYPA__HELLGATE_GT1 24158	26.05 2.45 -0.02	24.35 2.27 -0.01	23.87 2.15 -0.01	23.08 2.15 -0.01	23.30 2.10 -0.01	28.74 2.73 -0.01	40.95 3.51 -3.03	47.26 4.08 -6.42	47.99 4.02 -7.75	49.88 4.57 -4.11	49.65 4.29 -6.35	48.84 4.38 -5.33	48.91 4.18 -7.45	48.50 3.85 -10.26	46.64 3.78 -9.07	46.36 3.83 -8.98	48.13 3.91 -9.91	47.54 3.96 -8.54	56.18 5.02 -2.91	58.48 5.16 -4.19	42.22 3.93 -2.91	39.86 3.67 -1.60	34.10 3.16 0.00	32.23 2.66 -2.65
NYPA__HELLGATE_GT2 24159	26.05 2.45 -0.02	24.35 2.27 -0.01	23.87 2.15 -0.01	23.08 2.15 -0.01	23.30 2.10 -0.01	28.74 2.73 -0.01	40.95 3.51 -3.03	47.26 4.08 -6.42	47.99 4.02 -7.75	49.88 4.57 -4.11	49.65 4.29 -6.35	48.84 4.38 -5.33	48.91 4.18 -7.45	48.50 3.85 -10.26	46.64 3.78 -9.07	46.36 3.83 -8.98	48.13 3.91 -9.91	47.54 3.96 -8.54	56.18 5.02 -2.91	58.48 5.16 -4.19	42.22 3.93 -2.91	39.86 3.67 -1.60	34.10 3.16 0.00	32.23 2.66 -2.65
NYS_BARGE__HYD 23848	23.29 -0.28 0.00	21.69 -0.38 0.00	21.62 -0.09 0.00	20.79 -0.13 0.00	21.09 -0.11 0.00	25.95 -0.05 0.00	32.89 -1.93 -0.41	35.63 -2.02 -0.89	34.65 -2.64 -1.07	38.47 -3.30 -0.57	36.73 -3.16 -0.88	36.77 -3.09 -0.74	35.74 -2.57 -1.03	33.61 -2.20 -1.42	32.72 -2.30 -1.23	32.53 -2.25 -1.22	33.15 -2.50 -1.35	33.46 -2.73 -1.16	43.95 -4.73 -0.42	45.07 -4.67 -0.61	33.25 -2.55 -0.42	32.06 -2.77 -0.23	29.62 -1.33 0.00	26.03 -1.27 -0.38
O.H__GEN_BRUCE 24063	23.03 -0.54 0.00	21.47 -0.60 0.00	21.40 -0.30 0.00	20.59 -0.33 0.00	20.88 -0.32 0.00	25.64 -0.36 0.00	32.37 -2.44 -0.40	35.02 -2.61 -0.86	34.00 -3.26 -1.04	37.67 -4.08 -0.55	36.00 -3.86 -0.85	36.00 -3.83 -0.71	35.00 -3.28 -1.00	32.91 -2.85 -1.37	32.09 -2.91 -1.21	31.90 -2.85 -1.20	32.50 -3.12 -1.32	32.85 -3.33 -1.14	42.93 -5.74 -0.41	41.02 -5.65 2.46	35.71 -3.15 -3.47	31.47 -3.36 -0.23	29.12 -1.83 0.00	25.70 -1.59 -0.38
OAK_ORCHARD__HYD 24046	23.48 -0.09 0.00	21.94 -0.13 0.00	21.77 0.07 0.00	20.94 0.02 0.00	21.24 0.04 0.00	26.13 0.13 0.00	34.16 -0.58 -0.34	36.88 -0.59 -0.71	36.24 -0.83 -0.85	40.54 -1.11 -0.45	38.62 -1.09 -0.70	38.65 -1.06 -0.59	37.28 -0.82 -0.82	34.82 -0.69 -1.13	34.01 -0.78 -1.00	33.84 -0.70 -0.99	34.48 -0.93 -1.10	34.93 -1.05 -0.95	46.76 -1.83 -0.34	47.81 -1.82 -0.49	34.73 -0.99 -0.34	33.68 -1.11 -0.19	30.48 -0.46 0.00	26.72 -0.51 -0.31
OCC_CHEM__DRP 24175	23.18 -0.40 0.00	21.58 -0.49 0.00	21.53 -0.17 0.00	20.71 -0.21 0.00	21.01 -0.19 0.00	25.80 -0.21 0.00	32.53 -2.31 -0.42	35.28 -2.39 -0.91	34.27 -3.04 -1.09	37.95 -3.83 -0.58	36.28 -3.63 -0.90	36.31 -3.56 -0.75	35.31 -3.02 -1.05	33.22 -2.61 -1.45	32.31 -2.74 -1.26	32.12 -2.68 -1.25	32.73 -2.95 -1.38	33.07 -3.15 -1.19	43.18 -5.50 -0.43	44.30 -5.45 -0.62	32.84 -2.97 -0.43	31.62 -3.22 -0.24	29.34 -1.61 0.00	25.83 -1.48 -0.39
OLIN_CORP_DRP 24177	23.18 -0.40 0.00	21.58 -0.49 0.00	21.51 -0.20 0.00	20.71 -0.21 0.00	21.01 -0.19 0.00	25.80 -0.21 0.00	32.60 -2.24 -0.43	35.37 -2.32 -0.92	34.40 -2.93 -1.11	38.12 -3.67 -0.59	36.41 -3.51 -0.91	36.44 -3.44 -0.76	35.44 -2.91 -1.07	33.34 -2.51 -1.47	32.43 -2.64 -1.28	32.24 -2.58 -1.26	32.85 -2.85 -1.40	33.19 -3.05 -1.20	43.43 -5.26 -0.44	44.55 -5.21 -0.63	32.95 -2.87 -0.44	31.76 -3.08 -0.24	29.37 -1.58 0.00	25.86 -1.45 -0.40
ONONDAGA_REF_OCCRA 23987	23.69 0.12 0.00	22.16 0.09 0.00	21.84 0.13 0.00	21.00 0.08 0.00	21.30 0.11 0.00	26.24 0.23 0.00	34.87 0.21 -0.26	37.57 0.26 -0.55	37.18 0.29 -0.66	41.84 0.29 -0.35	39.83 0.27 -0.54	39.85 0.27 -0.46	38.22 0.30 -0.64	35.51 0.24 -0.88	34.77 0.20 -0.78	34.53 0.20 -0.77	35.28 0.14 -0.85	35.90 0.14 -0.73	48.66 0.14 -0.26	49.71 0.20 -0.38	35.75 0.11 -0.26	34.85 0.10 -0.14	31.07 0.12 0.00	27.16 0.00 -0.24

ONONDAGA___COGEN 23986	23.77 0.19 0.00	22.25 0.18 0.00	21.93 0.22 0.00	21.09 0.17 0.00	21.39 0.19 0.00	26.32 0.31 0.00	35.03 0.34 -0.28	37.73 0.37 -0.59	37.33 0.40 -0.71	41.99 0.41 -0.38	40.03 0.43 -0.58	40.00 0.39 -0.49	38.38 0.41 -0.69	35.67 0.34 -0.94	34.93 0.30 -0.83	34.68 0.30 -0.83	35.28 0.07 -0.91	35.89 0.07 -0.78	48.59 0.05 -0.28	49.64 0.10 -0.41	35.73 0.07 -0.28	34.86 0.10 -0.16	31.07 0.12 0.00	27.17 0.00 -0.26
ONTARIO___LFGE 23819	23.91 0.33 0.00	22.33 0.26 0.00	22.12 0.41 0.00	21.25 0.33 0.00	21.60 0.40 0.00	26.60 0.60 0.00	35.01 0.21 -0.39	37.89 0.29 -0.83	37.26 0.07 -0.97	41.67 -0.04 -0.51	39.77 -0.04 -0.79	39.75 -0.04 -0.67	38.29 0.07 -0.93	35.70 0.03 -1.28	34.89 -0.03 -1.13	34.65 -0.03 -1.12	35.54 -0.03 -1.28	36.07 -0.07 -1.10	48.46 -0.19 -0.40	49.56 -0.15 -0.57	35.74 -0.04 -0.40	34.68 -0.14 -0.22	31.04 0.09 0.00	27.31 0.03 -0.36
OSWEGATCHIE___HYD 24044	22.77 -0.80 0.00	21.38 -0.68 0.00	21.12 -0.59 0.00	20.25 -0.67 0.00	20.58 -0.61 0.00	25.22 -0.78 0.00	34.17 -0.24 0.00	36.14 -0.63 0.00	35.75 -0.47 0.00	40.75 -0.45 0.00	38.66 -0.35 0.00	38.73 -0.39 0.00	36.72 -0.56 0.00	33.87 -0.52 0.00	33.21 -0.57 0.00	33.09 -0.47 0.00	33.92 -0.38 0.00	34.79 -0.25 0.00	47.92 -0.34 0.00	49.13 0.00 0.00	34.64 -0.74 0.00	33.80 -0.80 0.00	29.83 -1.11 0.00	26.16 -0.75 0.00
OSWEGO___5 23606	23.27 -0.31 0.00	21.76 -0.31 0.00	21.45 -0.26 0.00	20.65 -0.27 0.00	20.94 -0.25 0.00	25.72 -0.29 0.00	34.06 -0.55 -0.21	36.61 -0.59 -0.44	36.13 -0.62 -0.53	40.74 -0.74 -0.28	38.74 -0.70 -0.43	38.78 -0.70 -0.36	37.16 -0.63 -0.51	34.53 -0.55 -0.70	33.83 -0.57 -0.62	33.60 -0.57 -0.61	34.36 -0.62 -0.68	34.99 -0.63 -0.58	47.50 -0.97 -0.21	48.50 -0.93 -0.30	34.95 -0.64 -0.21	34.13 -0.59 -0.12	30.48 -0.46 0.00	26.65 -0.46 -0.19
OSWEGO___6 23613	23.27 -0.31 0.00	21.76 -0.31 0.00	21.45 -0.26 0.00	20.65 -0.27 0.00	20.94 -0.25 0.00	25.72 -0.29 0.00	34.06 -0.55 -0.21	36.61 -0.59 -0.44	36.13 -0.62 -0.53	40.74 -0.74 -0.28	38.74 -0.70 -0.43	38.78 -0.70 -0.36	37.16 -0.63 -0.51	34.53 -0.55 -0.70	33.83 -0.57 -0.62	33.60 -0.57 -0.61	34.36 -0.62 -0.68	34.99 -0.63 -0.58	47.50 -0.97 -0.21	48.50 -0.93 -0.30	34.95 -0.64 -0.21	34.13 -0.59 -0.12	30.48 -0.46 0.00	26.65 -0.46 -0.19
OUTOKUMPU-AB___DRP 24206	23.39 -0.19 0.00	21.76 -0.31 0.00	21.71 0.00 0.00	20.88 -0.04 0.00	21.18 -0.02 0.00	26.06 0.05 0.00	33.05 -1.79 -0.43	35.96 -1.73 -0.92	34.98 -2.35 -1.12	38.87 -2.93 -0.59	37.16 -2.77 -0.91	37.15 -2.74 -0.77	36.12 -2.24 -1.07	33.97 -1.89 -1.48	33.01 -2.06 -1.29	32.82 -2.01 -1.27	33.45 -2.26 -1.41	33.76 -2.49 -1.21	44.35 -4.34 -0.44	45.49 -4.27 -0.63	33.56 -2.26 -0.44	32.31 -2.53 -0.24	29.83 -1.11 0.00	26.19 -1.13 -0.40
OXBOW___ 24026	23.32 -0.26 0.00	21.72 -0.35 0.00	21.64 -0.07 0.00	20.84 -0.08 0.00	21.11 -0.08 0.00	25.95 -0.05 0.00	32.87 -1.96 -0.43	35.73 -1.95 -0.92	34.72 -2.61 -1.10	38.57 -3.21 -0.59	36.84 -3.08 -0.91	36.87 -3.01 -0.76	35.85 -2.50 -1.06	33.72 -2.13 -1.46	32.77 -2.30 -1.28	32.57 -2.25 -1.26	33.19 -2.50 -1.40	33.54 -2.70 -1.20	43.96 -4.73 -0.44	45.09 -4.67 -0.63	33.30 -2.51 -0.44	32.07 -2.77 -0.24	29.68 -1.27 0.00	26.05 -1.27 -0.40
PEEKSKILL___ 23653	25.59 2.00 -0.01	23.94 1.88 0.00	23.47 1.76 0.00	22.68 1.76 0.00	22.91 1.72 0.00	28.30 2.29 -0.01	40.62 3.20 -3.01	46.90 3.75 -6.38	47.63 3.69 -7.71	49.50 4.20 -4.09	49.27 3.94 -6.32	48.42 3.99 -5.31	48.54 3.84 -7.42	48.11 3.51 -10.21	46.26 3.45 -9.02	45.95 3.46 -8.93	47.73 3.57 -9.86	47.14 3.61 -8.50	55.73 4.58 -2.89	57.96 4.67 -4.16	41.73 3.47 -2.89	39.44 3.25 -1.58	33.73 2.79 0.00	31.72 2.18 -2.62
PGE MADISON___WINDPWR 24146	25.56 1.98 0.00	23.94 1.88 0.00	23.68 1.98 0.00	22.70 1.78 0.00	23.04 1.84 0.00	28.45 2.44 0.00	38.89 3.58 -0.91	42.51 3.82 -1.92	42.36 3.80 -2.33	46.73 4.28 -1.24	44.98 4.06 -1.91	44.64 3.91 -1.61	43.15 3.62 -2.25	40.61 3.13 -3.09	39.59 3.07 -2.73	39.41 3.15 -2.70	40.53 3.26 -2.97	40.85 3.26 -2.56	54.30 5.11 -0.93	55.63 5.16 -1.34	39.56 3.25 -0.93	38.26 3.15 -0.51	33.52 2.57 0.00	29.75 1.99 -0.84
PIERCEFIELD___HYD 23852	22.28 -1.30 0.00	20.97 -1.10 0.00	20.71 -1.00 0.00	19.85 -1.07 0.00	20.20 -1.00 0.00	24.65 -1.35 0.00	33.51 -0.89 0.00	35.15 -1.62 0.00	34.74 -1.49 0.00	39.76 -1.44 0.00	37.69 -1.33 0.00	37.71 -1.41 0.00	35.75 -1.53 0.00	32.98 -1.41 0.00	32.37 -1.42 0.00	32.21 -1.34 0.00	33.20 -1.10 0.00	33.98 -1.05 0.00	46.95 -1.30 0.00	47.85 -1.28 0.00	33.79 -1.59 0.00	33.01 -1.59 0.00	29.15 -1.79 0.00	25.84 -1.08 0.00
PINELAWN_CC_1 323563	26.37 2.78 -0.01	30.42 2.56 -5.79	26.29 2.43 -2.15	23.37 2.43 -0.02	25.57 2.37 -2.00	38.21 3.09 -9.11	49.64 3.89 -11.34	50.76 4.41 -9.58	52.24 4.38 -11.63	51.77 4.86 -5.70	54.02 4.49 -10.52	51.74 4.58 -8.04	51.29 4.36 -9.65	50.35 4.02 -11.94	50.01 3.99 -12.23	50.01 3.99 -12.46	50.73 4.05 -12.38	51.56 4.13 -12.39	60.67 5.36 -7.06	65.81 5.50 -11.18	56.20 4.10 -16.72	52.20 3.77 -13.83	48.87 3.31 -14.62	32.55 2.99 -2.64
PJM_GEN_KEystone 24065	23.13 -0.45 0.00	22.16 0.09 0.00	21.88 0.17 0.00	21.15 0.23 0.00	21.47 0.28 0.00	26.01 0.07 0.00	35.74 0.07 -1.27	39.23 -0.22 -2.69	39.33 -0.14 -3.25	42.52 -0.41 -1.73	41.25 -0.43 -2.66	40.97 -0.39 -2.24	40.19 -0.22 -3.13	38.49 -0.21 -4.31	36.33 -1.25 -3.80	36.84 -0.47 -3.76	36.97 -1.47 -4.14	38.15 -0.46 -3.57	48.00 -1.50 -1.24	47.03 -0.84 1.27	39.19 -0.50 -4.31	34.94 -0.35 -0.68	30.79 -0.15 0.00	27.24 -0.81 -1.13
PJM_GEN_NEPTUNE_PROXY 323594	26.18 2.59 -0.01	30.26 2.41 -5.79	26.14 2.28 -2.15	23.22 2.28 -0.02	25.42 2.23 -2.00	38.03 2.91 -9.11	49.71 3.96 -11.34	50.87 4.52 -9.58	52.31 4.46 -11.63	51.89 4.99 -5.70	54.17 4.64 -10.52	51.89 4.73 -8.04	51.48 4.55 -9.65	50.52 4.20 -11.94	50.14 4.12 -12.23	50.14 4.13 -12.46	50.90 4.22 -12.38	51.70 4.27 -12.39	60.82 5.50 -7.06	62.85 5.60 -8.12	59.37 4.21 -19.78	52.33 3.91 -13.83	48.97 3.40 -14.62	32.36 2.80 -2.64
PJM_GEN_VFT_PROXY 323633	25.78 2.19 -0.01	24.10 2.03 0.00	23.62 1.91 0.00	22.82 1.90 0.00	23.06 1.87 0.00	28.48 2.47 -0.01	40.91 3.48 -3.03	47.30 4.12 -6.42	48.07 4.09 -7.75	49.93 4.61 -4.12	49.70 4.33 -6.35	48.92 4.46 -5.34	48.99 4.25 -7.46	48.54 3.89 -10.27	46.71 3.85 -9.07	46.40 3.86 -8.98	48.09 3.88 -9.92	47.47 3.89 -8.54	53.62 4.83 -0.54	53.17 4.96 0.92	40.71 3.79 -1.54	39.75 3.56 -1.59	33.92 2.97 0.00	31.90 2.34 -2.64
PLEASANTVLY___LBMP 24000	25.52 1.93 -0.01	23.86 1.79 0.00	23.36 1.65 0.00	22.59 1.67 0.00	22.85 1.65 0.00	28.20 2.18 -0.01	40.51 2.99 -3.11	46.80 3.46 -6.58	47.58 3.40 -7.95	49.30 3.87 -4.22	49.16 3.63 -6.52	48.28 3.68 -5.48	48.44 3.50 -7.65	48.15 3.23 -10.53	46.27 3.18 -9.31	45.96 3.19 -9.21	47.73 3.26 -10.17	47.09 3.29 -8.76	55.46 4.20 -3.00	57.78 4.32 -4.33	41.60 3.22 -3.00	39.29 3.04 -1.65	33.55 2.60 0.00	31.74 2.10 -2.73
POLETTI___ 23519	25.83 2.24 -0.01	24.14 2.07 0.00	23.64 1.93 0.00	22.87 1.95 0.00	23.08 1.89 0.00	28.51 2.50 -0.01	40.95 3.51 -3.03	47.37 4.19 -6.42	48.11 4.13 -7.75	49.93 4.61 -4.12	49.70 4.33 -6.35	48.92 4.46 -5.34	49.03 4.29 -7.46	48.58 3.92 -10.27	46.78 3.92 -9.07	46.43 3.89 -8.98	48.20 3.98 -9.92	47.57 3.99 -8.54	56.04 4.87 -2.91	58.33 5.01 -4.19	42.14 3.86 -2.91	39.86 3.67 -1.60	34.04 3.09 0.00	32.01 2.45 -2.64

PORT_JEFF_3 23555	26.23 2.64 -0.01	30.40 2.54 -5.79	26.27 2.41 -2.15	23.36 2.43 -0.02	25.57 2.37 -2.00	38.19 3.07 -9.11	49.81 4.06 -11.34	51.02 4.67 -9.58	52.49 4.64 -11.63	52.01 5.11 -5.70	54.21 4.68 -10.52	51.90 4.73 -8.04	51.44 4.51 -9.65	50.49 4.16 -11.94	50.08 4.05 -12.23	50.07 4.06 -12.46	50.87 4.18 -12.38	51.70 4.27 -12.39	60.91 5.60 -7.06	66.10 5.80 -11.18	56.41 4.32 -16.72	52.30 3.88 -13.83	48.91 3.34 -14.62	32.30 2.75 -2.64
PORT_JEFF_4 23616	26.23 2.64 -0.01	30.40 2.54 -5.79	26.27 2.41 -2.15	23.36 2.43 -0.02	25.57 2.37 -2.00	38.19 3.07 -9.11	49.81 4.06 -11.34	51.02 4.67 -9.58	52.49 4.64 -11.63	52.01 5.11 -5.70	54.21 4.68 -10.52	51.90 4.73 -8.04	51.44 4.51 -9.65	50.49 4.16 -11.94	50.08 4.05 -12.23	50.07 4.06 -12.46	50.87 4.18 -12.38	51.70 4.27 -12.39	60.91 5.60 -7.06	66.10 5.80 -11.18	56.41 4.32 -16.72	52.30 3.88 -13.83	48.91 3.34 -14.62	32.30 2.75 -2.64
PORT_JEFF_IC 23713	26.30 2.71 -0.01	30.44 2.58 -5.79	26.34 2.47 -2.15	23.41 2.47 -0.02	25.61 2.42 -2.00	38.24 3.12 -9.11	49.91 4.16 -11.34	51.13 4.78 -9.58	52.56 4.71 -11.63	52.14 5.23 -5.70	54.33 4.80 -10.52	52.01 4.85 -8.04	51.55 4.62 -9.65	50.56 4.23 -11.94	50.18 4.16 -12.23	50.17 4.16 -12.46	50.97 4.29 -12.38	51.81 4.38 -12.39	61.06 5.74 -7.06	66.30 5.99 -11.18	56.55 4.46 -16.72	52.44 4.01 -13.83	49.00 3.44 -14.62	32.38 2.83 -2.64
PPL PILGRIM_ST_GT1 24216	26.30 2.71 -0.01	30.38 2.52 -5.79	26.27 2.41 -2.15	23.34 2.41 -0.02	25.54 2.35 -2.00	38.16 3.04 -9.11	49.88 4.13 -11.34	51.05 4.71 -9.58	52.53 4.67 -11.63	52.10 5.19 -5.70	54.29 4.76 -10.52	52.01 4.85 -8.04	51.59 4.66 -9.65	50.62 4.30 -11.94	50.24 4.22 -12.23	50.24 4.23 -12.46	50.97 4.29 -12.38	51.77 4.34 -12.39	60.96 5.65 -7.06	66.15 5.85 -11.18	56.41 4.32 -16.72	52.40 3.98 -13.83	49.03 3.47 -14.62	32.39 2.83 -2.64
PPL PILGRIM_ST_GT2 24217	26.30 2.71 -0.01	30.38 2.52 -5.79	26.27 2.41 -2.15	23.34 2.41 -0.02	25.54 2.35 -2.00	38.16 3.04 -9.11	49.88 4.13 -11.34	51.05 4.71 -9.58	52.53 4.67 -11.63	52.10 5.19 -5.70	54.29 4.76 -10.52	52.01 4.85 -8.04	51.59 4.66 -9.65	50.62 4.30 -11.94	50.24 4.22 -12.23	50.24 4.23 -12.46	50.97 4.29 -12.38	51.77 4.34 -12.39	60.96 5.65 -7.06	66.15 5.85 -11.18	56.41 4.32 -16.72	52.40 3.98 -13.83	49.03 3.47 -14.62	32.39 2.83 -2.64
PPL_SHRM_GT3 24213	25.99 2.40 -0.01	30.29 2.43 -5.79	26.19 2.32 -2.15	23.26 2.32 -0.02	25.46 2.27 -2.00	38.03 2.91 -9.11	49.36 3.61 -11.34	50.54 4.19 -9.58	51.99 4.13 -11.63	51.39 4.49 -5.70	53.55 4.02 -10.52	51.19 4.03 -8.04	50.77 3.84 -9.65	49.83 3.51 -11.94	49.47 3.45 -12.23	49.47 3.46 -12.46	50.25 3.57 -12.38	51.10 3.68 -12.39	60.09 4.78 -7.06	65.22 4.91 -11.18	55.92 3.82 -16.72	51.78 3.36 -13.83	48.41 2.85 -14.62	31.95 2.40 -2.64
PPL_SHRM_GT4 24214	25.99 2.40 -0.01	30.29 2.43 -5.79	26.19 2.32 -2.15	23.26 2.32 -0.02	25.46 2.27 -2.00	38.03 2.91 -9.11	49.36 3.61 -11.34	50.54 4.19 -9.58	51.99 4.13 -11.63	51.39 4.49 -5.70	53.55 4.02 -10.52	51.19 4.03 -8.04	50.77 3.84 -9.65	49.83 3.51 -11.94	49.47 3.45 -12.23	49.47 3.46 -12.46	50.25 3.57 -12.38	51.10 3.68 -12.39	60.09 4.78 -7.06	65.22 4.91 -11.18	55.92 3.82 -16.72	51.78 3.36 -13.83	48.41 2.85 -14.62	31.95 2.40 -2.64
PROJECT___ORANGE 1 24174	23.65 0.07 0.00	22.11 0.04 0.00	21.79 0.09 0.00	20.98 0.06 0.00	21.26 0.06 0.00	26.19 0.18 0.00	34.75 0.10 -0.23	37.41 0.15 -0.50	37.00 0.18 -0.60	41.72 0.21 -0.32	39.70 0.20 -0.49	39.73 0.20 -0.41	38.08 0.22 -0.57	35.35 0.17 -0.79	34.62 0.14 -0.70	34.38 0.13 -0.69	35.10 0.03 -0.76	35.69 0.00 -0.66	48.44 -0.05 -0.24	49.47 0.00 -0.34	35.62 0.00 -0.24	34.73 0.00 -0.13	31.01 0.06 0.00	27.08 -0.05 -0.22
PROJECT___ORANGE 2 24166	23.65 0.07 0.00	22.11 0.04 0.00	21.79 0.09 0.00	20.98 0.06 0.00	21.26 0.06 0.00	26.19 0.18 0.00	34.75 0.10 -0.23	37.41 0.15 -0.50	37.00 0.18 -0.60	41.72 0.21 -0.32	39.70 0.20 -0.49	39.73 0.20 -0.41	38.08 0.22 -0.57	35.35 0.17 -0.79	34.62 0.14 -0.70	34.38 0.13 -0.69	35.10 0.03 -0.76	35.69 0.00 -0.66	48.44 -0.05 -0.24	49.47 0.00 -0.34	35.62 0.00 -0.24	34.73 0.00 -0.13	31.01 0.06 0.00	27.08 -0.05 -0.22
PYRITES___HYD 24023	22.49 -1.08 0.00	21.16 -0.90 0.00	20.90 -0.80 0.00	20.04 -0.88 0.00	20.39 -0.81 0.00	24.94 -1.07 0.00	34.10 -0.31 0.00	35.81 -0.96 0.00	35.43 -0.80 0.00	40.54 -0.66 0.00	38.43 -0.59 0.00	38.49 -0.63 0.00	36.43 -0.86 0.00	33.60 -0.79 0.00	32.91 -0.88 0.00	32.75 -0.81 0.00	33.75 -0.55 0.00	34.55 -0.49 0.00	47.92 -0.34 0.00	48.79 -0.34 0.00	34.35 -1.03 0.00	33.53 -1.07 0.00	29.52 -1.42 0.00	26.11 -0.81 0.00
RAMAPO___LBMP 323565	25.61 2.03 -0.01	23.97 1.90 0.00	23.49 1.78 0.00	22.70 1.78 0.00	22.93 1.74 0.00	28.33 2.31 -0.01	40.61 3.23 -2.96	46.79 3.75 -6.27	47.50 3.69 -7.58	49.43 4.20 -4.03	49.17 3.94 -6.21	48.33 3.99 -5.23	48.42 3.84 -7.30	47.94 3.51 -10.05	46.11 3.45 -8.87	45.80 3.46 -8.79	47.57 3.57 -9.70	47.00 3.61 -8.36	55.62 4.54 -2.83	57.87 4.67 -4.08	41.67 3.47 -2.83	39.40 3.25 -1.55	33.73 2.79 0.00	31.69 2.21 -2.57
RANKINE____ 23646	23.18 -0.40 0.00	21.58 -0.49 0.00	21.49 -0.22 0.00	20.69 -0.23 0.00	20.98 -0.21 0.00	25.85 -0.16 0.00	32.87 -2.00 -0.46	35.77 -1.99 -0.99	34.84 -2.57 -1.19	38.66 -3.17 -0.63	36.95 -3.04 -0.98	36.93 -3.01 -0.82	35.93 -2.50 -1.15	33.77 -2.20 -1.58	32.83 -2.33 -1.38	32.64 -2.28 -1.36	33.27 -2.54 -1.51	33.57 -2.77 -1.30	44.04 -4.68 -0.47	45.24 -4.57 -0.68	33.30 -2.55 -0.47	32.09 -2.77 -0.26	29.52 -1.42 0.00	26.02 -1.32 -0.43
RAVENSWOOD_GT2_1 24244	25.83 2.24 -0.01	24.14 2.07 0.00	23.66 1.95 0.00	22.87 1.95 0.00	23.10 1.91 0.00	28.53 2.52 -0.01	40.95 3.51 -3.03	47.34 4.15 -6.42	48.11 4.13 -7.75	49.98 4.66 -4.12	49.74 4.37 -6.35	48.96 4.50 -5.34	49.03 4.29 -7.46	48.58 3.92 -10.27	46.75 3.89 -9.07	46.43 3.89 -8.98	48.20 3.98 -9.92	47.57 3.99 -8.54	56.09 4.92 -2.91	58.38 5.06 -4.19	42.18 3.89 -2.91	39.86 3.67 -1.60	34.04 3.09 0.00	32.01 2.45 -2.64
RAVENSWOOD_GT2_2 24245	25.83 2.24 -0.01	24.14 2.07 0.00	23.66 1.95 0.00	22.87 1.95 0.00	23.10 1.91 0.00	28.53 2.52 -0.01	40.95 3.51 -3.03	47.34 4.15 -6.42	48.11 4.13 -7.75	49.98 4.66 -4.12	49.74 4.37 -6.35	48.96 4.50 -5.34	49.03 4.29 -7.46	48.58 3.92 -10.27	46.75 3.89 -9.07	46.43 3.89 -8.98	48.20 3.98 -9.92	47.57 3.99 -8.54	56.09 4.92 -2.91	58.38 5.06 -4.19	42.18 3.89 -2.91	39.86 3.67 -1.60	34.04 3.09 0.00	32.01 2.45 -2.64
RAVENSWOOD_GT2_3 24246	25.85 2.26 -0.01	24.17 2.10 0.00	23.66 1.95 0.00	22.89 1.97 0.00	23.10 1.91 0.00	28.53 2.52 -0.01	40.98 3.54 -3.03	47.37 4.19 -6.42	48.14 4.17 -7.75	50.02 4.70 -4.12	49.77 4.41 -6.35	48.96 4.50 -5.34	49.07 4.32 -7.46	48.61 3.95 -10.27	46.78 3.92 -9.07	46.47 3.93 -8.98	48.23 4.01 -9.92	47.61 4.03 -8.54	56.13 4.97 -2.91	58.43 5.11 -4.19	42.22 3.93 -2.91	39.86 3.67 -1.60	34.07 3.13 0.00	32.04 2.48 -2.64
RAVENSWOOD_GT2_4 24247	25.85 2.26 -0.01	24.17 2.10 0.00	23.66 1.95 0.00	22.89 1.97 0.00	23.10 1.91 0.00	28.53 2.52 -0.01	40.98 3.54 -3.03	47.37 4.19 -6.42	48.14 4.17 -7.75	50.02 4.70 -4.12	49.77 4.41 -6.35	48.96 4.50 -5.34	49.07 4.32 -7.46	48.61 3.95 -10.27	46.78 3.92 -9.07	46.47 3.93 -8.98	48.23 4.01 -9.92	47.61 4.03 -8.54	56.13 4.97 -2.91	58.43 5.11 -4.19	42.22 3.93 -2.91	39.86 3.67 -1.60	34.07 3.13 0.00	32.04 2.48 -2.64

RAVENSWOOD_GT3_1 24248	25.83 2.24 -0.01	24.14 2.07 0.00	23.66 1.95 0.00	22.87 1.95 0.00	23.10 1.91 0.00	28.53 2.52 -0.01	40.95 3.51 -3.03	47.34 4.15 -6.42	48.11 4.13 -7.75	49.98 4.66 -4.12	49.74 4.37 -6.35	48.96 4.50 -5.34	49.03 4.29 -7.46	48.58 3.92 -10.27	46.75 3.89 -9.07	46.43 3.89 -8.98	48.20 3.98 -9.92	47.57 3.99 -8.54	56.09 4.92 -2.91	58.38 5.06 -4.19	42.18 3.89 -2.91	39.86 3.67 -1.60	34.04 3.09 0.00	32.01 2.45 -2.64
RAVENSWOOD_GT3_2 24249	25.83 2.24 -0.01	24.14 2.07 0.00	23.66 1.95 0.00	22.87 1.95 0.00	23.10 1.91 0.00	28.53 2.52 -0.01	40.95 3.51 -3.03	47.34 4.15 -6.42	48.11 4.13 -7.75	49.98 4.66 -4.12	49.74 4.37 -6.35	48.96 4.50 -5.34	49.03 4.29 -7.46	48.58 3.92 -10.27	46.75 3.89 -9.07	46.43 3.89 -8.98	48.20 3.98 -9.92	47.57 3.99 -8.54	56.09 4.92 -2.91	58.38 5.06 -4.19	42.18 3.89 -2.91	39.86 3.67 -1.60	34.04 3.09 0.00	32.01 2.45 -2.64
RAVENSWOOD_GT3_3 24250	25.85 2.26 -0.01	24.17 2.10 0.00	23.68 1.98 0.00	22.89 1.97 0.00	23.13 1.93 0.00	28.56 2.55 -0.01	41.02 3.58 -3.03	47.41 4.23 -6.42	48.18 4.20 -7.75	50.06 4.74 -4.12	49.81 4.45 -6.35	49.00 4.54 -5.34	49.11 4.36 -7.46	48.65 3.99 -10.27	46.81 3.95 -9.07	46.50 3.96 -8.98	48.27 4.05 -9.92	47.64 4.06 -8.54	56.18 5.02 -2.91	58.48 5.16 -4.19	42.25 3.96 -2.91	39.90 3.70 -1.60	34.10 3.16 0.00	32.06 2.50 -2.64
RAVENSWOOD_GT3_4 24251	25.85 2.26 -0.01	24.17 2.10 0.00	23.68 1.98 0.00	22.89 1.97 0.00	23.13 1.93 0.00	28.56 2.55 -0.01	41.02 3.58 -3.03	47.41 4.23 -6.42	48.18 4.20 -7.75	50.06 4.74 -4.12	49.81 4.45 -6.35	49.00 4.54 -5.34	49.11 4.36 -7.46	48.65 3.99 -10.27	46.81 3.95 -9.07	46.50 3.96 -8.98	48.27 4.05 -9.92	47.64 4.06 -8.54	56.18 5.02 -2.91	58.48 5.16 -4.19	42.25 3.96 -2.91	39.90 3.70 -1.60	34.10 3.16 0.00	32.06 2.50 -2.64
RAVENSWOOD_GT_1 23729	25.95 2.36 -0.02	24.26 2.18 -0.01	23.78 2.06 -0.01	22.98 2.05 -0.01	23.22 2.01 -0.01	28.64 2.63 -0.01	41.05 3.61 -3.03	47.48 4.30 -6.42	48.25 4.27 -7.75	50.14 4.82 -4.12	49.89 4.53 -6.35	49.08 4.62 -5.34	49.18 4.44 -7.46	48.72 4.06 -10.27	46.88 4.02 -9.07	46.57 4.03 -8.98	48.34 4.12 -9.92	47.75 4.17 -8.54	59.66 5.16 -6.24	61.47 5.26 -7.08	48.60 4.07 -9.15	40.01 3.81 -1.60	34.20 3.25 0.00	32.15 2.58 -2.65
RAVENSWOOD_GT_10 24258	25.82 2.24 -0.01	24.14 2.07 0.00	23.66 1.95 0.00	22.86 1.95 0.00	23.10 1.91 0.00	28.53 2.52 -0.01	40.95 3.51 -3.03	47.34 4.15 -6.42	48.11 4.13 -7.75	49.98 4.66 -4.12	49.74 4.37 -6.35	48.96 4.50 -5.34	49.03 4.29 -7.46	48.58 3.92 -10.27	46.75 3.89 -9.07	46.43 3.89 -8.98	48.20 3.98 -9.92	47.57 3.99 -8.54	56.47 4.92 -3.29	58.72 5.06 -4.53	42.90 3.89 -3.63	39.83 3.63 -1.60	34.04 3.09 0.00	32.01 2.45 -2.64
RAVENSWOOD_GT_11 24259	25.82 2.24 -0.01	24.14 2.07 0.00	23.66 1.95 0.00	22.86 1.95 0.00	23.10 1.91 0.00	28.53 2.52 -0.01	40.95 3.51 -3.03	47.34 4.15 -6.42	48.11 4.13 -7.75	49.98 4.66 -4.12	49.74 4.37 -6.35	48.96 4.50 -5.34	49.03 4.29 -7.46	48.58 3.92 -10.27	46.75 3.89 -9.07	46.43 3.89 -8.98	48.20 3.98 -9.92	47.57 3.99 -8.54	56.47 4.92 -3.29	58.72 5.06 -4.53	42.90 3.89 -3.63	39.83 3.63 -1.60	34.04 3.09 0.00	32.01 2.45 -2.64
RAVENSWOOD_GT_4 24252	25.80 2.22 0.00	24.12 2.05 0.00	23.64 1.93 0.00	22.84 1.92 0.00	23.08 1.89 0.00	28.51 2.50 -0.01	40.95 3.51 -3.03	47.34 4.15 -6.42	48.07 4.09 -7.75	49.98 4.66 -4.12	49.74 4.37 -6.35	48.92 4.46 -5.34	49.00 4.25 -7.46	48.58 3.92 -10.27	46.75 3.89 -9.07	46.40 3.86 -8.98	48.16 3.94 -9.92	47.54 3.96 -8.54	58.62 4.92 -5.45	60.53 5.01 -6.39	46.89 3.86 -7.66	39.83 3.63 -1.60	34.01 3.06 0.00	31.98 2.42 -2.64
RAVENSWOOD_GT_5 24254	25.80 2.22 0.00	24.12 2.05 0.00	23.64 1.93 0.00	22.84 1.92 0.00	23.08 1.89 0.00	28.51 2.50 -0.01	40.95 3.51 -3.03	47.34 4.15 -6.42	48.07 4.09 -7.75	49.98 4.66 -4.12	49.74 4.37 -6.35	48.92 4.46 -5.34	49.00 4.25 -7.46	48.58 3.92 -10.27	46.75 3.89 -9.07	46.40 3.86 -8.98	48.16 3.94 -9.92	47.54 3.96 -8.54	58.62 4.92 -5.45	60.53 5.01 -6.39	46.89 3.86 -7.66	39.83 3.63 -1.60	34.01 3.06 0.00	31.98 2.42 -2.64
RAVENSWOOD_GT_6 24253	25.80 2.22 0.00	24.12 2.05 0.00	23.64 1.93 0.00	22.84 1.92 0.00	23.08 1.89 0.00	28.51 2.50 -0.01	40.95 3.51 -3.03	47.34 4.15 -6.42	48.07 4.09 -7.75	49.98 4.66 -4.12	49.74 4.37 -6.35	48.92 4.46 -5.34	49.00 4.25 -7.46	48.58 3.92 -10.27	46.75 3.89 -9.07	46.40 3.86 -8.98	48.16 3.94 -9.92	47.54 3.96 -8.54	58.62 4.92 -5.45	60.53 5.01 -6.39	46.89 3.86 -7.66	39.83 3.63 -1.60	34.01 3.06 0.00	31.98 2.42 -2.64
RAVENSWOOD_GT_7 24255	25.80 2.22 0.00	24.12 2.05 0.00	23.64 1.93 0.00	22.84 1.92 0.00	23.08 1.89 0.00	28.51 2.50 -0.01	40.95 3.51 -3.03	47.34 4.15 -6.42	48.07 4.09 -7.75	49.98 4.66 -4.12	49.74 4.37 -6.35	48.92 4.46 -5.34	49.00 4.25 -7.46	48.58 3.92 -10.27	46.75 3.89 -9.07	46.40 3.86 -8.98	48.16 3.94 -9.92	47.54 3.96 -8.54	58.62 4.92 -5.45	60.53 5.01 -6.39	46.89 3.86 -7.66	39.83 3.63 -1.60	34.01 3.06 0.00	31.98 2.42 -2.64
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.82 2.24 -0.01	24.14 2.07 0.00	23.66 1.95 0.00	22.86 1.95 0.00	23.10 1.91 0.00	28.53 2.52 -0.01	40.95 3.51 -3.03	47.34 4.15 -6.42	48.11 4.13 -7.75	49.98 4.66 -4.12	49.74 4.37 -6.35	48.96 4.50 -5.34	49.03 4.29 -7.46	48.58 3.92 -10.27	46.75 3.89 -9.07	46.43 3.89 -8.98	48.20 3.98 -9.92	47.57 3.99 -8.54	56.47 4.92 -3.29	58.72 5.06 -4.53	42.90 3.89 -3.63	39.83 3.63 -1.60	34.04 3.09 0.00	32.01 2.45 -2.64
RAVENSWOOD_GT_9 24257	25.82 2.24 -0.01	24.14 2.07 0.00	23.66 1.95 0.00	22.86 1.95 0.00	23.10 1.91 0.00	28.53 2.52 -0.01	40.95 3.51 -3.03	47.34 4.15 -6.42	48.11 4.13 -7.75	49.98 4.66 -4.12	49.74 4.37 -6.35	48.96 4.50 -5.34	49.03 4.29 -7.46	48.58 3.92 -10.27	46.75 3.89 -9.07	46.43 3.89 -8.98	48.20 3.98 -9.92	47.57 3.99 -8.54	56.47 4.92 -3.29	58.72 5.06 -4.53	42.90 3.89 -3.63	39.83 3.63 -1.60	34.04 3.09 0.00	32.01 2.45 -2.64
RAVENSWOOD___1 23533	25.95 2.36 -0.02	24.24 2.16 -0.01	23.76 2.04 -0.01	22.98 2.05 -0.01	23.20 1.99 -0.01	28.64 2.63 -0.01	41.02 3.58 -3.03	47.45 4.26 -6.42	48.22 4.24 -7.75	50.10 4.78 -4.12	49.89 4.53 -6.35	49.08 4.62 -5.34	49.14 4.40 -7.46	48.72 4.06 -10.27	46.85 3.99 -9.07	46.57 4.03 -8.98	48.34 4.12 -9.92	47.71 4.13 -8.54	56.33 5.16 -2.91	58.58 5.26 -4.19	42.32 4.03 -2.91	39.97 3.77 -1.60	34.20 3.25 0.00	32.15 2.58 -2.65
RAVENSWOOD___2 23534	25.93 2.33 -0.02	24.24 2.16 -0.01	23.76 2.04 -0.01	22.96 2.03 -0.01	23.20 1.99 -0.01	28.64 2.63 -0.01	41.02 3.58 -3.03	47.45 4.26 -6.42	48.22 4.24 -7.75	50.10 4.78 -4.12	49.85 4.49 -6.35	49.08 4.62 -5.34	49.14 4.40 -7.46	48.68 4.02 -10.27	46.85 3.99 -9.07	46.53 3.99 -8.98	48.34 4.12 -9.92	47.71 4.13 -8.54	56.33 5.16 -2.91	58.58 5.26 -4.19	42.32 4.03 -2.91	39.97 3.77 -1.60	34.17 3.22 0.00	32.12 2.56 -2.65
RAVENSWOOD___3 23535	25.83 2.24 -0.01	24.14 2.07 0.00	23.66 1.95 0.00	22.87 1.95 0.00	23.10 1.91 0.00	28.53 2.52 -0.01	40.95 3.51 -3.03	47.34 4.15 -6.42	48.11 4.13 -7.75	49.98 4.66 -4.12	49.74 4.37 -6.35	48.96 4.50 -5.34	49.03 4.29 -7.46	48.58 3.92 -10.27	46.75 3.89 -9.07	46.43 3.89 -8.98	48.20 3.98 -9.92	47.57 3.99 -8.54	56.13 4.97 -2.91	58.38 5.06 -4.19	42.18 3.89 -2.91	39.86 3.67 -1.60	34.04 3.09 0.00	32.01 2.45 -2.64

RAVENSWOOD___4 23820	25.93 2.33 -0.02	24.24 2.16 -0.01	23.76 2.04 -0.01	22.96 2.03 -0.01	23.20 1.99 -0.01	28.61 2.60 -0.01	41.02 3.58 -3.03	47.45 4.26 -6.42	48.22 4.24 -7.75	50.10 4.78 -4.12	49.85 4.49 -6.35	49.04 4.58 -5.34	49.14 4.40 -7.46	48.68 4.02 -10.27	46.85 3.99 -9.07	46.53 3.99 -8.98	48.30 4.08 -9.92	47.71 4.13 -8.54	52.99 5.11 0.38	55.69 5.21 -1.35	36.18 4.03 3.23	39.96 3.77 -1.59	34.16 3.22 0.00	32.12 2.56 -2.65
RCPL_TRUST___DRP 24196	25.85 2.26 -0.01	24.17 2.10 0.00	23.68 1.98 0.00	22.89 1.97 0.00	23.13 1.93 0.00	28.56 2.55 -0.01	41.02 3.58 -3.03	47.41 4.23 -6.42	48.18 4.20 -7.75	50.06 4.74 -4.12	49.81 4.45 -6.35	49.04 4.58 -5.34	49.11 4.36 -7.46	48.65 3.99 -10.27	46.81 3.95 -9.07	46.50 3.96 -8.98	48.27 4.05 -9.92	47.64 4.06 -8.54	56.23 5.07 -2.91	58.48 5.16 -4.19	42.22 3.93 -2.91	39.90 3.70 -1.60	34.07 3.13 0.00	32.03 2.48 -2.64
RENSSELAER___COGEN 23796	25.07 1.49 -0.01	23.46 1.39 0.00	22.99 1.28 0.00	22.20 1.28 0.00	22.49 1.29 0.00	27.70 1.69 -0.01	39.91 1.82 -3.67	46.49 1.95 -7.78	47.40 1.77 -9.40	48.17 1.98 -4.99	48.59 1.87 -7.70	47.47 1.88 -6.47	48.15 1.83 -9.04	48.52 1.68 -12.45	46.40 1.62 -11.00	46.06 1.61 -10.89	47.97 1.65 -12.02	47.04 1.65 -10.36	54.15 2.27 -3.63	56.72 2.36 -5.23	40.74 1.73 -3.63	38.42 1.83 -1.99	32.87 1.92 0.00	31.94 1.72 -3.30
REVERE_CPFR_DRP 24186	24.24 0.66 0.00	22.71 0.64 0.00	22.40 0.69 0.00	21.53 0.61 0.00	21.83 0.64 0.00	26.89 0.88 0.00	35.91 1.45 -0.05	38.39 1.51 -0.12	37.95 1.59 -0.14	43.09 1.81 -0.07	40.92 1.79 -0.11	41.01 1.80 -0.09	39.02 1.60 -0.13	35.98 1.41 -0.18	35.30 1.35 -0.16	35.09 1.38 -0.16	35.85 1.37 -0.18	36.55 1.37 -0.15	50.38 2.12 0.00	51.34 2.21 0.00	36.65 1.27 0.00	35.84 1.25 0.00	31.91 0.96 0.00	27.62 0.70 0.00
ROCHESTER_9_IC 23652	23.69 0.12 0.00	22.16 0.09 0.00	21.97 0.26 0.00	21.13 0.21 0.00	21.43 0.23 0.00	26.39 0.39 0.00	34.60 -0.14 -0.33	37.36 -0.11 -0.70	36.70 -0.36 -0.84	41.07 -0.58 -0.45	39.16 -0.55 -0.69	39.19 -0.51 -0.58	37.80 -0.30 -0.81	35.30 -0.21 -1.12	34.44 -0.34 -0.99	34.27 -0.27 -0.98	34.91 -0.48 -1.09	35.34 -0.63 -0.94	47.39 -1.21 -0.34	48.39 -1.23 -0.49	35.15 -0.57 -0.34	34.06 -0.73 -0.19	30.82 -0.12 0.00	26.98 -0.24 -0.31
ROSETON___1 23587	25.45 1.86 -0.01	23.81 1.74 0.00	23.34 1.63 0.00	22.55 1.63 0.00	22.79 1.59 0.00	28.14 2.13 -0.01	40.35 2.92 -3.01	46.53 3.38 -6.38	47.26 3.33 -7.71	49.08 3.79 -4.09	48.88 3.55 -6.31	48.03 3.60 -5.31	48.13 3.43 -7.42	47.76 3.16 -10.21	45.91 3.11 -9.02	45.60 3.12 -8.93	47.35 3.19 -9.86	46.75 3.22 -8.49	55.24 4.10 -2.89	57.47 4.18 -4.16	41.38 3.11 -2.89	39.12 2.94 -1.58	33.45 2.51 0.00	31.56 2.02 -2.62
ROSETON___2 23588	25.45 1.86 -0.01	23.81 1.74 0.00	23.34 1.63 0.00	22.55 1.63 0.00	22.79 1.59 0.00	28.14 2.13 -0.01	40.35 2.92 -3.01	46.53 3.38 -6.38	47.26 3.33 -7.71	49.08 3.79 -4.09	48.88 3.55 -6.31	48.03 3.60 -5.31	48.13 3.43 -7.42	47.76 3.16 -10.21	45.91 3.11 -9.02	45.60 3.12 -8.93	47.35 3.19 -9.86	46.75 3.22 -8.49	55.24 4.10 -2.89	57.47 4.18 -4.16	41.38 3.11 -2.89	39.12 2.94 -1.58	33.45 2.51 0.00	31.56 2.02 -2.62
RUSSELL___1 23602	23.93 0.35 0.00	22.42 0.35 0.00	22.25 0.54 0.00	21.36 0.44 0.00	21.68 0.49 0.00	26.71 0.70 0.00	35.53 0.79 -0.33	38.31 0.85 -0.69	37.82 0.76 -0.83	42.47 0.82 -0.44	40.44 0.74 -0.68	40.51 0.82 -0.57	39.05 0.97 -0.80	36.42 0.93 -1.10	35.38 0.61 -0.98	35.23 0.70 -0.97	35.76 0.38 -1.08	36.21 0.25 -0.93	48.88 0.29 -0.34	49.96 0.34 -0.49	36.07 0.35 -0.34	34.92 0.14 -0.18	31.44 0.50 0.00	27.41 0.19 -0.31
RUSSELL___2 23532	23.93 0.35 0.00	22.42 0.35 0.00	22.25 0.54 0.00	21.36 0.44 0.00	21.68 0.49 0.00	26.71 0.70 0.00	35.53 0.79 -0.33	38.31 0.85 -0.69	37.82 0.76 -0.83	42.47 0.82 -0.44	40.44 0.74 -0.68	40.51 0.82 -0.57	39.05 0.97 -0.80	36.42 0.93 -1.10	35.38 0.61 -0.98	35.23 0.70 -0.97	35.76 0.38 -1.08	36.21 0.25 -0.93	48.88 0.29 -0.34	49.96 0.34 -0.49	36.07 0.35 -0.34	34.92 0.14 -0.18	31.44 0.50 0.00	27.41 0.19 -0.31
RUSSELL___3 23549	23.69 0.12 0.00	22.16 0.09 0.00	21.99 0.28 0.00	21.13 0.21 0.00	21.43 0.23 0.00	26.39 0.39 0.00	34.71 -0.03 -0.33	37.47 0.00 -0.70	36.85 -0.22 -0.84	41.28 -0.37 -0.45	39.31 -0.39 -0.69	39.35 -0.35 -0.58	37.94 -0.15 -0.81	35.43 -0.07 -1.12	34.54 -0.24 -0.99	34.37 -0.17 -0.98	34.98 -0.41 -1.09	35.45 -0.53 -0.94	47.63 -0.97 -0.34	48.64 -0.98 -0.49	35.26 -0.46 -0.34	34.20 -0.59 -0.19	30.89 -0.06 0.00	27.01 -0.22 -0.31
RUSSELL___4 23556	23.91 0.33 0.00	22.42 0.35 0.00	22.25 0.54 0.00	21.36 0.44 0.00	21.68 0.49 0.00	26.68 0.68 0.00	35.49 0.76 -0.33	38.27 0.81 -0.69	37.82 0.76 -0.83	42.43 0.78 -0.44	40.44 0.74 -0.68	40.48 0.78 -0.57	39.02 0.93 -0.80	36.38 0.89 -1.10	35.38 0.61 -0.98	35.20 0.67 -0.97	35.76 0.38 -1.08	36.18 0.21 -0.93	48.88 0.29 -0.34	49.91 0.29 -0.49	36.04 0.32 -0.34	34.89 0.10 -0.18	31.41 0.46 0.00	27.41 0.19 -0.31
RUSSELL___STATION 23914	23.69 0.12 0.00	22.16 0.09 0.00	21.99 0.28 0.00	21.13 0.21 0.00	21.43 0.23 0.00	26.39 0.39 0.00	34.71 -0.03 -0.33	37.47 0.00 -0.70	36.85 -0.22 -0.84	41.28 -0.37 -0.45	39.31 -0.39 -0.69	39.35 -0.35 -0.58	37.94 -0.15 -0.81	35.43 -0.07 -1.12	34.54 -0.24 -0.99	34.37 -0.17 -0.98	34.98 -0.41 -1.09	35.45 -0.53 -0.94	47.63 -0.97 -0.34	48.64 -0.98 -0.49	35.26 -0.46 -0.34	34.20 -0.59 -0.19	30.89 -0.06 0.00	27.01 -0.22 -0.31
S SALMON___HYD 24043	23.53 -0.05 0.00	22.02 -0.04 0.00	21.73 0.02 0.00	20.88 -0.04 0.00	21.20 0.00 0.00	26.13 0.13 0.00	35.08 0.48 -0.19	37.62 0.44 -0.41	37.26 0.54 -0.49	42.04 0.58 -0.26	40.04 0.62 -0.40	40.04 0.59 -0.34	38.24 0.48 -0.47	35.49 0.45 -0.65	34.70 0.34 -0.58	34.56 0.44 -0.57	34.74 -0.17 -0.61	35.46 -0.11 -0.53	48.25 -0.19 -0.19	49.55 0.15 -0.27	35.39 -0.18 -0.19	34.46 -0.24 -0.10	30.61 -0.34 0.00	26.66 -0.43 -0.17
SELKIRK___II 23799	24.84 1.25 -0.01	23.24 1.17 0.00	22.77 1.06 0.00	21.99 1.07 0.00	22.28 1.08 0.00	27.44 1.43 -0.01	39.69 1.62 -3.66	46.29 1.76 -7.76	47.23 1.63 -9.37	48.03 1.85 -4.98	48.45 1.76 -7.68	47.34 1.76 -6.46	47.98 1.68 -9.02	48.35 1.55 -12.41	46.27 1.52 -10.97	45.93 1.51 -10.86	47.83 1.54 -11.99	46.91 1.54 -10.33	53.95 2.07 -3.62	56.51 2.16 -5.22	40.59 1.59 -3.62	38.21 1.63 -1.99	32.56 1.61 0.00	31.63 1.43 -3.29
SELKIRK___I 23801	24.96 1.37 -0.01	23.35 1.28 0.00	22.92 1.22 0.00	22.11 1.19 0.00	22.40 1.21 0.00	27.57 1.56 -0.01	39.96 1.86 -3.69	46.57 1.99 -7.81	47.51 1.85 -9.44	48.28 2.06 -5.01	48.70 1.95 -7.74	47.62 2.00 -6.51	48.31 1.94 -9.09	48.68 1.79 -12.51	46.59 1.76 -11.05	46.24 1.74 -10.94	48.16 1.78 -12.08	47.23 1.79 -10.40	54.32 2.41 -3.65	56.90 2.51 -5.27	40.84 1.80 -3.65	38.44 1.83 -2.00	32.71 1.76 0.00	31.74 1.51 -3.32
SENECA OSWGO___HYD 24041	23.53 -0.05 0.00	22.00 -0.07 0.00	21.69 -0.02 0.00	20.86 -0.06 0.00	21.18 -0.02 0.00	26.03 0.03 0.00	34.67 0.03 -0.23	37.33 0.07 -0.49	36.99 0.18 -0.59	41.64 0.12 -0.31	39.65 0.16 -0.48	39.68 0.16 -0.41	38.00 0.15 -0.57	35.34 0.17 -0.78	34.55 0.07 -0.69	34.38 0.13 -0.69	35.12 0.07 -0.75	35.79 0.11 -0.65	48.49 0.00 -0.23	49.71 0.25 -0.34	35.69 0.07 -0.23	34.76 0.03 -0.13	30.98 0.03 0.00	27.02 -0.11 -0.21

SENECA___ENERGY 23797	23.74 0.17 0.00	22.20 0.13 0.00	21.95 0.24 0.00	21.09 0.17 0.00	21.41 0.21 0.00	26.32 0.31 0.00	34.73 -0.03 -0.35	37.51 0.00 -0.74	37.00 -0.11 -0.89	41.51 -0.16 -0.47	39.58 -0.16 -0.73	39.53 -0.20 -0.61	38.06 -0.07 -0.85	35.46 -0.10 -1.17	34.69 -0.14 -1.04	34.48 -0.10 -1.03	35.31 -0.14 -1.15	35.85 -0.18 -0.99	48.37 -0.24 -0.36	49.40 -0.25 -0.52	35.56 -0.18 -0.36	34.59 -0.21 -0.20	30.89 -0.06 0.00	27.16 -0.08 -0.33
SHOEMAKER___GT 23640	25.87 2.29 -0.01	24.25 2.18 0.00	23.77 2.06 0.00	22.99 2.07 0.00	23.17 1.97 0.00	28.64 2.63 -0.01	41.12 3.75 -2.96	47.30 4.26 -6.27	48.00 4.20 -7.58	50.05 4.82 -4.03	49.75 4.53 -6.21	48.88 4.54 -5.22	48.90 4.32 -7.29	48.45 4.02 -10.04	46.58 3.92 -8.87	46.23 3.89 -8.78	48.04 4.05 -9.69	47.52 4.13 -8.35	56.44 5.55 -2.83	58.76 5.07 -4.07	42.27 4.07 -2.83	39.89 3.74 -1.55	34.17 3.22 0.00	31.99 2.50 -2.57
SHOREHAM_IC_1 23715	25.99 2.40 -0.01	30.29 2.43 -5.79	26.19 2.32 -2.15	23.26 2.32 -0.02	25.46 2.27 -2.00	38.03 2.91 -9.11	49.36 3.61 -11.34	50.54 4.19 -9.58	51.99 4.13 -11.63	51.39 4.49 -5.70	53.55 4.02 -10.52	51.19 4.03 -8.04	50.77 3.84 -9.65	49.83 3.51 -11.94	49.47 3.45 -12.23	49.47 3.46 -12.46	50.25 3.57 -12.38	51.10 3.68 -12.39	60.09 4.78 -7.06	65.22 4.91 -11.18	55.92 3.82 -16.72	51.78 3.36 -13.83	48.41 2.85 -14.62	31.95 2.40 -2.64
SHOREHAM_IC_2 23716	25.99 2.40 -0.01	30.29 2.43 -5.79	26.19 2.32 -2.15	23.26 2.32 -0.02	25.46 2.27 -2.00	38.03 2.91 -9.11	49.36 3.61 -11.34	50.54 4.19 -9.58	51.99 4.13 -11.63	51.39 4.49 -5.70	53.55 4.02 -10.52	51.19 4.03 -8.04	50.77 3.84 -9.65	49.83 3.51 -11.94	49.47 3.45 -12.23	49.47 3.46 -12.46	50.25 3.57 -12.38	51.10 3.68 -12.39	60.09 4.78 -7.06	65.22 4.91 -11.18	55.92 3.82 -16.72	51.78 3.36 -13.83	48.41 2.85 -14.62	31.95 2.40 -2.64
SISSONVILLE___ 23735	22.28 -1.30 0.00	20.97 -1.10 0.00	20.71 -1.00 0.00	19.85 -1.07 0.00	20.20 -1.00 0.00	24.65 -1.35 0.00	33.51 -0.89 0.00	35.15 -1.62 0.00	34.74 -1.49 0.00	39.76 -1.44 0.00	37.69 -1.33 0.00	37.71 -1.41 0.00	35.75 -1.53 0.00	32.98 -1.41 0.00	32.37 -1.42 0.00	32.21 -1.34 0.00	33.20 -1.10 0.00	33.98 -1.05 0.00	46.95 -1.30 0.00	47.85 -1.28 0.00	33.79 -1.59 0.00	33.01 -1.59 0.00	29.15 -1.79 0.00	25.84 -1.08 0.00
SITHE_IND_GS1 24169	23.15 -0.42 0.00	21.65 -0.42 0.00	21.34 -0.37 0.00	20.54 -0.38 0.00	20.81 -0.38 0.00	25.59 -0.42 0.00	33.83 -0.76 -0.18	36.34 -0.81 -0.38	35.85 -0.83 -0.46	40.46 -0.99 -0.25	38.45 -0.94 -0.38	38.50 -0.94 -0.32	36.87 -0.86 -0.44	34.24 -0.76 -0.61	33.55 -0.78 -0.54	33.32 -0.77 -0.54	34.07 -0.82 -0.59	34.67 -0.88 -0.51	47.18 -1.25 -0.19	48.12 -1.28 -0.27	34.72 -0.85 -0.19	33.90 -0.80 -0.10	30.33 -0.62 0.00	26.49 -0.59 -0.17
SITHE_IND_GS2 24170	23.15 -0.42 0.00	21.65 -0.42 0.00	21.34 -0.37 0.00	20.54 -0.38 0.00	20.81 -0.38 0.00	25.59 -0.42 0.00	33.83 -0.76 -0.18	36.34 -0.81 -0.38	35.85 -0.83 -0.46	40.46 -0.99 -0.25	38.45 -0.94 -0.38	38.50 -0.94 -0.32	36.87 -0.86 -0.44	34.24 -0.76 -0.61	33.55 -0.78 -0.54	33.32 -0.77 -0.54	34.07 -0.82 -0.59	34.67 -0.88 -0.51	47.18 -1.25 -0.19	48.12 -1.28 -0.27	34.72 -0.85 -0.19	33.90 -0.80 -0.10	30.33 -0.62 0.00	26.49 -0.59 -0.17
SITHE_IND_GS3 24171	23.15 -0.42 0.00	21.65 -0.42 0.00	21.34 -0.37 0.00	20.54 -0.38 0.00	20.81 -0.38 0.00	25.59 -0.42 0.00	33.83 -0.76 -0.18	36.34 -0.81 -0.38	35.85 -0.83 -0.46	40.46 -0.99 -0.25	38.45 -0.94 -0.38	38.50 -0.94 -0.32	36.87 -0.86 -0.44	34.24 -0.76 -0.61	33.55 -0.78 -0.54	33.32 -0.77 -0.54	34.07 -0.82 -0.59	34.67 -0.88 -0.51	47.18 -1.25 -0.19	48.12 -1.28 -0.27	34.72 -0.85 -0.19	33.90 -0.80 -0.10	30.33 -0.62 0.00	26.49 -0.59 -0.17
SITHE_IND_GS4 24172	23.15 -0.42 0.00	21.65 -0.42 0.00	21.34 -0.37 0.00	20.54 -0.38 0.00	20.81 -0.38 0.00	25.59 -0.42 0.00	33.83 -0.76 -0.18	36.34 -0.81 -0.38	35.85 -0.83 -0.46	40.46 -0.99 -0.25	38.45 -0.94 -0.38	38.50 -0.94 -0.32	36.87 -0.86 -0.44	34.24 -0.76 -0.61	33.55 -0.78 -0.54	33.32 -0.77 -0.54	34.07 -0.82 -0.59	34.67 -0.88 -0.51	47.18 -1.25 -0.19	48.12 -1.28 -0.27	34.72 -0.85 -0.19	33.90 -0.80 -0.10	30.33 -0.62 0.00	26.49 -0.59 -0.17
SITHE___BATAVIA 24024	23.62 0.05 0.00	22.05 -0.02 0.00	21.95 0.24 0.00	21.11 0.19 0.00	21.41 0.21 0.00	26.37 0.36 0.00	33.90 -0.89 -0.39	36.37 -1.29 -0.89	35.41 -1.88 -1.07	39.38 -2.39 -0.57	37.59 -2.30 -0.88	37.59 -2.27 -0.74	36.52 -1.79 -1.03	34.29 -1.51 -1.42	33.73 -1.22 -1.16	33.56 -1.14 -1.15	34.16 -1.41 -1.27	34.52 -1.61 -1.09	45.80 -2.85 -0.40	46.85 -2.85 -0.57	34.36 -1.42 -0.40	33.16 -1.66 -0.22	30.39 -0.56 0.00	26.60 -0.67 -0.36
SITHE___INDEPEND 23800	23.15 -0.42 0.00	21.65 -0.42 0.00	21.34 -0.37 0.00	20.54 -0.38 0.00	20.81 -0.38 0.00	25.59 -0.42 0.00	33.83 -0.76 -0.18	36.34 -0.81 -0.38	35.85 -0.83 -0.46	40.46 -0.99 -0.25	38.45 -0.94 -0.38	38.50 -0.94 -0.32	36.87 -0.86 -0.44	34.24 -0.76 -0.61	33.55 -0.78 -0.54	33.32 -0.77 -0.54	34.07 -0.82 -0.59	34.67 -0.88 -0.51	47.18 -1.25 -0.19	48.12 -1.28 -0.27	34.72 -0.85 -0.19	33.90 -0.80 -0.10	30.33 -0.62 0.00	26.49 -0.59 -0.17
SITHE___MASSENA 23902	22.42 -1.16 0.00	21.08 -0.99 0.00	20.80 -0.91 0.00	19.98 -0.94 0.00	20.26 -0.93 0.00	24.72 -1.27 0.01	33.38 -1.03 0.00	35.30 -1.47 0.00	34.92 -1.30 0.00	39.97 -1.24 0.00	37.80 -1.21 0.00	37.87 -1.25 0.00	35.98 -1.30 0.00	33.18 -1.20 0.00	32.54 -1.25 0.00	32.31 -1.24 0.00	33.20 -1.10 0.00	33.95 -1.09 0.00	47.00 -1.25 0.00	47.66 -1.47 0.00	34.07 -1.31 0.00	33.32 -1.28 0.00	29.59 -1.36 0.00	25.97 -0.94 0.00
SITHE___OGDNSBRG 24021	23.08 -0.50 0.00	21.72 -0.35 0.00	21.47 -0.24 0.00	20.54 -0.38 0.00	20.92 -0.28 0.00	25.66 -0.34 0.00	35.41 1.00 0.00	37.13 0.37 0.00	36.73 0.51 0.00	42.07 0.87 0.00	39.91 0.90 0.00	39.94 0.82 0.00	37.73 0.45 0.00	34.70 0.31 0.00	33.99 0.20 0.00	33.89 0.34 0.00	34.95 0.65 0.00	35.77 0.74 0.00	49.89 1.64 0.00	50.80 1.67 0.00	35.56 0.18 0.00	34.67 0.07 0.00	30.42 -0.53 0.00	26.78 -0.13 0.00
SITHE___STERLING 23777	24.14 0.57 0.00	22.60 0.53 0.00	22.29 0.59 0.00	21.42 0.50 0.00	21.73 0.53 0.00	26.76 0.75 0.00	35.62 1.14 -0.08	38.14 1.21 -0.16	37.69 1.27 -0.20	42.75 1.44 -0.10	40.58 1.40 -0.16	40.66 1.41 -0.13	38.74 1.27 -0.19	35.78 1.13 -0.26	35.10 1.08 -0.23	34.86 1.07 -0.23	35.62 1.06 -0.25	36.34 1.09 -0.22	49.97 1.64 -0.08	50.96 1.72 -0.11	36.48 1.03 -0.08	35.64 1.00 -0.04	31.75 0.80 0.00	27.55 0.57 -0.07
SOUTH CAIRO___GT 23612	25.68 2.10 -0.01	24.10 2.03 0.00	23.64 1.93 0.00	22.89 1.97 0.00	23.04 1.84 0.00	28.46 2.44 -0.01	41.09 3.37 -3.31	47.41 3.64 -7.00	48.16 3.48 -8.46	49.69 4.00 -4.49	49.69 3.75 -6.93	48.63 3.68 -5.83	48.89 3.47 -8.14	48.86 3.27 -11.21	46.79 3.11 -9.90	46.45 3.09 -9.80	48.38 3.26 -10.82	47.79 3.43 -9.32	56.22 4.73 -3.23	58.85 5.06 -4.66	42.11 3.50 -3.23	39.59 3.22 -1.77	33.89 2.94 0.00	32.22 2.37 -2.94
SOUTH HAMPTN___IC 23720	26.18 2.59 -0.01	30.42 2.56 -5.79	26.29 2.43 -2.15	23.36 2.43 -0.02	25.59 2.40 -2.00	38.32 3.20 -9.11	49.95 4.20 -11.34	51.24 4.89 -9.58	52.75 4.89 -11.63	52.30 5.40 -5.70	54.45 4.92 -10.52	52.09 4.93 -8.04	51.63 4.70 -9.65	50.59 4.26 -11.94	50.18 4.16 -12.23	50.17 4.16 -12.46	50.97 4.29 -12.38	51.88 4.45 -12.39	61.25 5.94 -7.06	66.50 6.19 -11.18	56.41 4.32 -16.72	52.23 3.81 -13.83	48.75 3.19 -14.62	32.20 2.64 -2.64

SOUTHOLD___IC 23719	27.78 4.20 -0.01	31.94 4.08 -5.79	27.84 3.97 -2.15	24.85 3.91 -0.02	27.07 3.88 -2.00	40.14 5.02 -9.11	52.46 6.71 -11.34	53.99 7.65 -9.58	55.57 7.72 -11.63	55.43 8.53 -5.70	57.45 7.92 -10.52	54.95 7.78 -8.04	54.28 7.34 -9.65	52.89 6.57 -11.94	52.37 6.35 -12.23	52.32 6.31 -12.46	53.27 6.59 -12.38	54.33 6.90 -12.39	65.02 9.70 -7.06	70.43 10.12 -11.18	59.21 7.11 -16.72	54.86 6.44 -13.83	50.79 5.23 -14.62	33.87 4.31 -2.64
ST LAWRENCE____ 23600	22.44 -1.13 0.00	21.05 -1.02 0.00	20.75 -0.96 0.00	19.96 -0.96 0.00	20.24 -0.95 0.00	24.70 -1.30 0.01	33.10 -1.31 0.00	35.19 -1.58 0.00	34.77 -1.45 0.00	39.68 -1.52 0.00	37.57 -1.44 0.00	37.63 -1.49 0.00	35.79 -1.49 0.00	33.01 -1.38 0.00	32.44 -1.35 0.00	32.21 -1.34 0.00	33.00 -1.30 0.00	33.74 -1.30 0.00	46.61 -1.64 0.00	47.31 -1.82 0.00	33.93 -1.45 0.00	33.18 -1.42 0.00	29.52 -1.42 0.00	25.87 -1.05 0.00
STATION 5_MISC_HYD 23604	23.69 0.12 0.00	22.16 0.09 0.00	21.99 0.28 0.00	21.11 0.19 0.00	21.45 0.25 0.00	26.45 0.44 0.00	35.46 0.72 -0.33	38.41 0.96 -0.69	38.07 1.01 -0.83	42.84 1.19 -0.44	40.86 1.17 -0.68	40.94 1.25 -0.57	39.50 1.42 -0.80	36.79 1.31 -1.10	35.61 0.84 -0.98	35.47 0.94 -0.97	35.93 0.55 -1.08	36.35 0.39 -0.93	49.27 0.68 -0.34	50.60 0.98 -0.48	36.39 0.67 -0.34	35.09 0.31 -0.18	31.41 0.46 0.00	27.22 0.00 -0.31
STEEL___WIND 323596	23.20 -0.38 0.00	21.58 -0.49 0.00	21.51 -0.20 0.00	20.71 -0.21 0.00	21.01 -0.19 0.00	25.85 -0.16 0.00	32.91 -1.96 -0.46	35.81 -1.95 -0.99	34.88 -2.54 -1.19	38.70 -3.13 -0.63	36.99 -3.00 -0.98	36.97 -2.97 -0.82	35.93 -2.50 -1.15	33.80 -2.17 -1.58	32.83 -2.33 -1.38	32.67 -2.25 -1.36	33.30 -2.50 -1.51	33.60 -2.73 -1.30	44.09 -4.63 -0.47	45.29 -4.52 -0.68	33.34 -2.51 -0.47	32.12 -2.73 -0.26	29.55 -1.39 0.00	26.02 -1.32 -0.43
STURGEON_POOL_HYD 23609	25.87 2.29 -0.01	24.34 2.27 0.00	23.88 2.17 0.00	23.12 2.20 0.00	23.23 2.03 0.00	28.69 2.68 -0.01	41.32 3.85 -3.06	47.46 4.23 -6.47	48.20 4.17 -7.82	50.13 4.78 -4.15	49.90 4.49 -6.40	48.96 4.46 -5.39	49.02 4.21 -7.52	48.66 3.92 -10.35	46.78 3.85 -9.14	46.40 3.79 -9.06	48.26 3.98 -9.98	47.76 4.13 -8.59	56.73 5.50 -2.98	59.27 5.85 -4.29	42.49 4.14 -2.98	39.97 3.74 -1.63	34.29 3.34 0.00	32.20 2.58 -2.70
SYRACUSE___ENERGY_ST1 323597	23.77 0.19 0.00	22.25 0.18 0.00	21.93 0.22 0.00	21.09 0.17 0.00	21.39 0.19 0.00	26.32 0.31 0.00	35.03 0.34 -0.28	37.73 0.37 -0.59	37.33 0.40 -0.71	41.99 0.41 -0.38	40.03 0.43 -0.58	40.00 0.39 -0.49	38.38 0.41 -0.69	35.67 0.34 -0.94	34.93 0.30 -0.83	34.68 0.30 -0.83	35.28 0.07 -0.91	35.89 0.07 -0.78	48.59 0.05 -0.28	49.64 0.10 -0.41	35.73 0.07 -0.28	34.86 0.10 -0.16	31.07 0.12 0.00	27.17 0.00 -0.26
SYRACUSE___ENERGY_ST2 323598	23.77 0.19 0.00	22.25 0.18 0.00	21.93 0.22 0.00	21.09 0.17 0.00	21.39 0.19 0.00	26.32 0.31 0.00	35.03 0.34 -0.28	37.73 0.37 -0.59	37.33 0.40 -0.71	41.99 0.41 -0.38	40.03 0.43 -0.58	40.00 0.39 -0.49	38.38 0.41 -0.69	35.67 0.34 -0.94	34.93 0.30 -0.83	34.68 0.30 -0.83	35.28 0.07 -0.91	35.89 0.07 -0.78	48.59 0.05 -0.28	49.64 0.10 -0.41	35.73 0.07 -0.28	34.86 0.10 -0.16	31.07 0.12 0.00	27.17 0.00 -0.26
SYRACUSE___POWER 24017	23.69 0.12 0.00	22.16 0.09 0.00	21.84 0.13 0.00	21.00 0.08 0.00	21.30 0.11 0.00	26.24 0.23 0.00	34.87 0.21 -0.26	37.57 0.26 -0.55	37.18 0.29 -0.66	41.84 0.29 -0.35	39.83 0.27 -0.54	39.85 0.27 -0.46	38.22 0.30 -0.64	35.51 0.24 -0.88	34.77 0.20 -0.78	34.53 0.20 -0.77	35.28 0.14 -0.85	35.90 0.14 -0.73	48.66 0.14 -0.26	49.71 0.20 -0.38	35.75 0.11 -0.26	34.85 0.10 -0.14	31.07 0.12 0.00	27.16 0.00 -0.24
Stony___Brook 24151	26.30 2.71 -0.01	30.44 2.58 -5.79	26.34 2.47 -2.15	23.41 2.47 -0.02	25.61 2.42 -2.00	38.24 3.12 -9.11	49.91 4.16 -11.34	51.13 4.78 -9.58	52.56 4.71 -11.63	52.14 5.23 -5.70	54.33 4.80 -10.52	52.01 4.85 -8.04	51.55 4.62 -9.65	50.56 4.23 -11.94	50.18 4.16 -12.23	50.17 4.16 -12.46	50.97 4.29 -12.38	51.81 4.38 -12.39	61.06 5.74 -7.06	66.30 5.99 -11.18	56.55 4.46 -16.72	52.44 4.01 -13.83	49.00 3.44 -14.62	32.38 2.83 -2.64
UNION___PROCESSING_DRP 323587	23.48 -0.09 0.00	21.94 -0.13 0.00	21.77 0.07 0.00	20.94 0.02 0.00	21.24 0.04 0.00	26.13 0.13 0.00	34.16 -0.58 -0.34	36.88 -0.59 -0.71	36.24 -0.83 -0.85	40.54 -1.11 -0.45	38.62 -1.06 -0.70	38.65 -1.06 -0.59	37.28 -0.82 -0.82	34.82 -0.69 -1.13	34.01 -0.78 -1.00	33.84 -0.70 -0.99	34.48 -0.93 -1.10	34.93 -1.05 -0.95	46.76 -1.83 -0.34	47.81 -1.82 -0.49	34.73 -0.99 -0.34	33.68 -1.11 -0.19	30.48 -0.46 0.00	26.72 -0.51 -0.31
UPPER HUDSON___HYD 24058	26.25 2.66 -0.01	24.52 2.45 0.00	24.07 2.37 0.00	22.87 1.95 0.00	23.25 2.06 0.00	28.69 2.68 -0.01	41.47 3.34 -3.73	48.12 3.46 -7.89	49.06 3.30 -9.54	49.93 3.67 -5.07	50.26 3.43 -7.82	49.06 3.36 -6.57	49.74 3.28 -9.18	50.01 2.99 -12.63	47.85 2.91 -11.16	47.43 2.82 -11.05	49.35 2.85 -12.20	48.49 2.94 -10.51	56.38 4.44 -3.69	59.85 5.40 -5.31	41.97 2.90 -3.69	40.22 3.60 -2.02	34.07 3.13 0.00	33.04 2.77 -3.35
UPPER RAQUET___HYD 24056	22.28 -1.30 0.00	20.97 -1.10 0.00	20.71 -1.00 0.00	19.85 -1.07 0.00	20.20 -1.00 0.00	24.65 -1.35 0.00	33.51 -0.89 0.00	35.15 -1.62 0.00	34.74 -1.49 0.00	39.76 -1.44 0.00	37.69 -1.33 0.00	37.71 -1.41 0.00	35.75 -1.53 0.00	32.98 -1.41 0.00	32.37 -1.42 0.00	32.21 -1.34 0.00	33.20 -1.10 0.00	33.98 -1.05 0.00	46.95 -1.30 0.00	47.85 -1.28 0.00	33.79 -1.59 0.00	33.01 -1.59 0.00	29.15 -1.79 0.00	25.84 -1.08 0.00
VISCHER___FERRY HYD 24020	25.54 1.96 -0.01	23.90 1.83 0.00	23.42 1.71 0.00	22.57 1.65 0.00	22.89 1.70 0.00	28.22 2.21 -0.01	40.74 2.65 -3.69	47.36 2.79 -7.80	48.30 2.64 -9.43	49.13 2.93 -5.01	49.51 2.77 -7.73	48.39 2.78 -6.50	49.04 2.68 -9.07	49.35 2.48 -12.49	47.22 2.40 -11.03	46.83 2.35 -10.93	48.73 2.37 -12.06	47.85 2.42 -10.39	55.37 3.47 -3.64	58.12 3.73 -5.25	41.50 2.48 -3.64	39.23 2.63 -2.00	33.42 2.48 0.00	32.38 2.15 -3.31
WADING RIVER_IC_1 23522	26.04 2.45 -0.01	30.31 2.45 -5.79	26.21 2.34 -2.15	23.28 2.34 -0.02	25.48 2.29 -2.00	38.06 2.94 -9.11	49.43 3.68 -11.34	50.61 4.26 -9.58	52.06 4.20 -11.63	51.48 4.57 -5.70	53.63 4.10 -10.52	51.31 4.15 -8.04	50.88 3.95 -9.65	49.94 3.61 -11.94	49.53 3.51 -12.23	49.54 3.52 -12.46	50.32 3.64 -12.38	51.18 3.75 -12.39	60.19 4.87 -7.06	65.32 5.01 -11.18	55.92 3.82 -16.72	51.81 3.39 -13.83	48.44 2.88 -14.62	32.01 2.45 -2.64
WADING RIVER_IC_2 23547	26.04 2.45 -0.01	30.31 2.45 -5.79	26.21 2.34 -2.15	23.28 2.34 -0.02	25.48 2.29 -2.00	38.06 2.94 -9.11	49.43 3.68 -11.34	50.61 4.26 -9.58	52.06 4.20 -11.63	51.48 4.57 -5.70	53.63 4.10 -10.52	51.31 4.15 -8.04	50.88 3.95 -9.65	49.94 3.61 -11.94	49.53 3.51 -12.23	49.54 3.52 -12.46	50.32 3.64 -12.38	51.18 3.75 -12.39	60.19 4.87 -7.06	65.32 5.01 -11.18	55.92 3.82 -16.72	51.81 3.39 -13.83	48.44 2.88 -14.62	32.01 2.45 -2.64
WADING RIVER_IC_3 23601	26.04 2.45 -0.01	30.31 2.45 -5.79	26.21 2.34 -2.15	23.28 2.34 -0.02	25.48 2.29 -2.00	38.06 2.94 -9.11	49.43 3.68 -11.34	50.61 4.26 -9.58	52.06 4.20 -11.63	51.48 4.57 -5.70	53.63 4.10 -10.52	51.31 4.15 -8.04	50.88 3.95 -9.65	49.94 3.61 -11.94	49.53 3.51 -12.23	49.54 3.52 -12.46	50.32 3.64 -12.38	51.18 3.75 -12.39	60.19 4.87 -7.06	65.32 5.01 -11.18	55.92 3.82 -16.72	51.81 3.39 -13.83	48.44 2.88 -14.62	32.01 2.45 -2.64

WALDEN___HYDRO 24148	25.35 1.77 -0.01	23.68 1.61 0.00	23.21 1.50 0.00	22.45 1.53 0.00	22.70 1.50 0.00	28.09 2.08 -0.01	40.29 2.89 -2.99	46.48 3.38 -6.33	47.28 3.40 -7.65	49.14 3.87 -4.06	49.02 3.75 -6.27	48.18 3.79 -5.27	48.26 3.62 -7.36	47.78 3.27 -10.13	45.95 3.21 -8.95	45.60 3.19 -8.86	47.37 3.29 -9.78	46.79 3.33 -8.42	55.12 4.01 -2.86	57.44 4.18 -4.13	41.36 3.11 -2.86	39.08 2.91 -1.57	33.39 2.44 0.00	31.43 1.91 -2.60
WARRENSBURG___ 23737	26.11 2.52 -0.01	24.36 2.30 0.00	23.88 2.17 0.00	22.70 1.78 0.00	23.08 1.89 0.00	28.51 2.50 -0.01	41.23 3.10 -3.73	47.82 3.16 -7.89	48.77 3.01 -9.54	49.56 3.30 -5.07	49.91 3.08 -7.82	48.70 3.01 -6.57	49.37 2.91 -9.18	49.70 2.68 -12.63	47.52 2.57 -11.16	47.09 2.48 -11.05	49.04 2.54 -12.20	48.21 2.66 -10.51	56.04 4.10 -3.69	59.60 5.16 -5.31	41.86 2.79 -3.69	40.08 3.46 -2.02	33.95 3.00 0.00	32.98 2.72 -3.35
WATERSIDE___6 8 9 23538	25.93 2.33 -0.02	24.24 2.16 -0.01	23.76 2.04 -0.01	22.96 2.03 -0.01	23.20 1.99 -0.01	28.61 2.60 -0.01	41.02 3.58 -3.03	47.45 4.26 -6.42	48.22 4.24 -7.75	50.10 4.78 -4.12	49.85 4.49 -6.35	49.04 4.58 -5.34	49.14 4.40 -7.46	48.68 4.02 -10.27	46.85 3.99 -9.07	46.53 3.99 -8.98	48.30 4.08 -9.92	47.71 4.13 -8.54	52.99 5.11 0.38	55.69 5.21 -1.35	36.18 4.03 3.23	39.96 3.77 -1.59	34.16 3.22 0.00	32.12 2.56 -2.65
WDELAWARE___HYD 323627	25.42 1.84 -0.01	23.94 1.88 0.00	23.55 1.85 0.00	22.78 1.86 0.00	22.87 1.67 0.00	28.14 2.13 -0.01	39.97 3.06 -2.50	45.30 3.24 -5.30	45.85 3.22 -6.40	48.27 3.67 -3.40	47.69 3.43 -5.25	46.90 3.36 -4.41	46.65 3.21 -6.16	45.79 2.92 -8.48	44.12 2.84 -7.49	43.73 2.75 -7.42	45.19 2.81 -8.07	44.93 2.94 -6.95	55.40 4.63 -2.51	57.62 4.86 -3.62	41.25 3.36 -2.51	39.09 3.11 -1.38	33.70 2.75 0.00	31.41 2.21 -2.28
WEST BABYLON___IC 23714	26.46 2.88 -0.01	30.51 2.65 -5.79	26.40 2.54 -2.15	23.45 2.51 -0.02	25.67 2.48 -2.00	38.34 3.22 -9.11	50.05 4.30 -11.34	51.24 4.89 -9.58	52.71 4.85 -11.63	52.30 5.40 -5.70	54.52 4.99 -10.52	52.25 5.09 -8.04	51.78 4.85 -9.65	50.80 4.47 -11.94	50.41 4.39 -12.23	50.41 4.40 -12.46	51.18 4.49 -12.38	52.02 4.59 -12.39	61.35 6.03 -7.06	66.50 6.19 -11.18	56.73 4.63 -16.72	52.68 4.26 -13.83	49.25 3.68 -14.62	32.63 3.07 -2.64
WEST CANADA___HYD 24049	23.79 0.21 0.00	22.25 0.18 0.00	21.88 0.17 0.00	21.09 0.17 0.00	21.37 0.17 0.00	26.24 0.23 0.00	34.65 0.31 0.07	36.94 0.33 0.15	36.36 0.33 0.19	41.47 0.37 0.10	39.21 0.35 0.16	39.34 0.35 0.13	37.44 0.34 0.18	34.44 0.31 0.25	33.87 0.30 0.22	33.64 0.30 0.21	34.37 0.31 0.24	35.15 0.32 0.20	48.61 0.43 0.08	49.51 0.49 0.11	35.62 0.32 0.08	34.87 0.31 0.04	31.23 0.28 0.00	27.06 0.22 0.07
WESTERN_NY_WIND 24143	23.62 0.05 0.00	22.02 -0.04 0.00	21.93 0.22 0.00	21.09 0.17 0.00	21.41 0.21 0.00	26.34 0.34 0.00	33.87 -0.93 -0.39	36.37 -1.29 -0.89	35.41 -1.88 -1.07	39.38 -2.39 -0.57	37.59 -2.30 -0.88	37.59 -2.27 -0.74	36.52 -1.79 -1.03	34.29 -1.51 -1.42	33.71 -1.25 -1.17	33.51 -1.21 -1.16	34.11 -1.47 -1.29	34.50 -1.65 -1.11	45.71 -2.94 -0.40	46.76 -2.95 -0.58	34.30 -1.49 -0.40	33.09 -1.73 -0.22	30.36 -0.59 0.00	26.58 -0.70 -0.36
WETHRSFD_WT_PWR 323626	23.39 -0.19 0.00	21.78 -0.29 0.00	21.66 -0.04 0.00	20.86 -0.06 0.00	21.18 -0.02 0.00	26.08 0.08 0.00	33.57 -1.34 -0.50	36.51 -1.32 -1.07	35.67 -1.85 -1.29	39.54 -2.35 -0.69	37.81 -2.26 -1.06	37.78 -2.23 -0.89	36.70 -1.83 -1.24	34.52 -1.58 -1.71	33.56 -1.72 -1.50	33.36 -1.68 -1.48	34.05 -1.89 -1.64	34.38 -2.07 -1.41	45.20 -3.57 -0.51	46.43 -3.44 -0.74	34.02 -1.88 -0.51	32.84 -2.04 -0.28	29.90 -1.05 0.00	26.39 -1.00 -0.47
YORK___WARBASSE 23770	26.02 2.43 -0.02	24.33 2.25 -0.01	23.84 2.13 -0.01	23.04 2.11 -0.01	23.28 2.08 -0.01	28.69 2.68 -0.01	41.12 3.68 -3.03	47.60 4.41 -6.42	48.32 4.35 -7.75	50.26 4.94 -4.12	50.01 4.64 -6.35	49.20 4.73 -5.34	49.29 4.55 -7.46	48.82 4.16 -10.27	46.95 4.09 -9.07	46.67 4.13 -8.98	48.47 4.25 -9.92	47.89 4.31 -8.54	72.60 5.36 -18.99	72.70 5.45 -18.11	72.57 4.21 -32.98	40.18 3.94 -1.64	34.36 3.40 -0.01	32.23 2.66 -2.65