

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/11/2002

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	26.30 2.48 0.00	22.99 2.09 0.00	21.88 1.90 0.00	21.72 1.92 0.00	21.03 1.84 0.00	21.85 1.91 0.00	23.23 2.07 0.00	31.88 3.26 0.00	34.17 3.58 0.00	36.69 3.78 0.00	40.15 4.30 0.00	40.87 4.25 0.00	40.90 4.38 0.00	40.87 4.35 0.00	44.54 4.88 0.00	45.36 4.97 0.00	44.61 4.99 0.00	41.27 4.62 0.00	38.57 3.98 0.00	37.72 3.89 0.00	35.92 3.59 0.00	35.34 3.87 0.00	33.49 3.20 -2.94	33.10 2.73 -4.60
74TH STREET_GT_1 24260	26.30 2.48 0.00	22.99 2.09 0.00	21.88 1.90 0.00	21.72 1.92 0.00	21.03 1.84 0.00	21.85 1.91 0.00	23.23 2.07 0.00	31.88 3.26 0.00	34.17 3.58 0.00	36.69 3.78 0.00	40.15 4.30 0.00	40.87 4.25 0.00	40.90 4.38 0.00	40.87 4.35 0.00	44.54 4.88 0.00	45.36 4.97 0.00	44.61 4.99 0.00	41.27 4.62 0.00	38.57 3.98 0.00	37.72 3.89 0.00	35.92 3.59 0.00	35.34 3.87 0.00	33.49 3.20 -2.94	33.10 2.73 -4.60
74TH STREET_GT_2 24261	26.30 2.48 0.00	22.99 2.09 0.00	21.88 1.90 0.00	21.72 1.92 0.00	21.03 1.84 0.00	21.85 1.91 0.00	23.23 2.07 0.00	31.88 3.26 0.00	34.17 3.58 0.00	36.69 3.78 0.00	40.15 4.30 0.00	40.87 4.25 0.00	40.90 4.38 0.00	40.87 4.35 0.00	44.54 4.88 0.00	45.36 4.97 0.00	44.61 4.99 0.00	41.27 4.62 0.00	38.57 3.98 0.00	37.72 3.89 0.00	35.92 3.59 0.00	35.34 3.87 0.00	33.49 3.20 -2.94	33.10 2.73 -4.60
ADK HUDSON___FALLS 24011	25.23 1.41 0.00	22.15 1.25 0.00	21.16 1.18 0.00	20.97 1.17 0.00	20.32 1.13 0.00	21.10 1.16 0.00	22.34 1.18 0.00	30.48 1.86 0.00	31.91 1.32 0.00	35.11 2.20 0.00	37.86 2.01 0.00	38.19 1.57 0.00	38.16 1.64 0.00	38.20 1.68 0.00	41.44 1.78 0.00	42.13 1.74 0.00	41.84 2.22 0.00	38.34 1.69 0.00	36.39 1.80 0.00	36.16 2.33 0.00	34.92 2.59 0.00	33.89 2.42 0.00	29.18 1.83 0.00	27.37 1.60 0.00
ADK RESOURCE___RCVRY 23798	25.23 1.41 0.00	22.15 1.25 0.00	21.16 1.18 0.00	20.97 1.17 0.00	20.32 1.13 0.00	21.10 1.16 0.00	22.34 1.18 0.00	30.48 1.86 0.00	31.91 1.32 0.00	35.11 2.20 0.00	37.86 2.01 0.00	38.19 1.57 0.00	38.16 1.64 0.00	38.20 1.68 0.00	41.44 1.78 0.00	42.13 1.74 0.00	41.84 2.22 0.00	38.34 1.69 0.00	36.39 1.80 0.00	36.16 2.33 0.00	34.92 2.59 0.00	33.89 2.42 0.00	29.18 1.83 0.00	27.37 1.60 0.00
ADK S GLENS___FALLS 24028	25.23 1.41 0.00	22.15 1.25 0.00	21.16 1.18 0.00	20.97 1.17 0.00	20.32 1.13 0.00	21.10 1.16 0.00	22.34 1.18 0.00	30.48 1.86 0.00	31.91 1.32 0.00	35.11 2.20 0.00	37.86 2.01 0.00	38.19 1.57 0.00	38.16 1.64 0.00	38.20 1.68 0.00	41.44 1.78 0.00	42.13 1.74 0.00	41.84 2.22 0.00	38.34 1.69 0.00	36.39 1.80 0.00	36.16 2.33 0.00	34.92 2.59 0.00	33.89 2.42 0.00	29.18 1.83 0.00	27.37 1.60 0.00
ADK_NYS___DAM 23527	25.18 1.36 0.00	22.07 1.17 0.00	21.10 1.12 0.00	20.91 1.11 0.00	20.26 1.07 0.00	21.06 1.12 0.00	22.22 1.06 0.00	30.11 1.49 0.00	32.09 1.50 0.00	34.72 1.81 0.00	37.71 1.86 0.00	38.38 1.76 0.00	38.35 1.83 0.00	38.38 1.86 0.00	41.76 2.10 0.00	42.49 2.10 0.00	41.92 2.30 0.00	38.74 2.09 0.00	36.42 1.83 0.00	35.83 2.00 0.00	34.24 1.91 0.00	33.42 1.95 0.00	28.96 1.61 0.00	27.26 1.49 0.00
AIR_PRODUCTS___DRP 24190	25.20 1.38 0.00	22.11 1.21 0.00	21.14 1.16 0.00	20.95 1.15 0.00	20.30 1.11 0.00	21.10 1.16 0.00	22.28 1.12 0.00	30.34 1.72 0.00	32.30 1.71 0.00	35.05 2.14 0.00	38.22 2.37 0.00	38.93 2.31 0.00	38.89 2.37 0.00	38.93 2.41 0.00	42.32 2.66 0.00	43.02 2.63 0.00	42.31 2.69 0.00	39.14 2.49 0.00	36.77 2.18 0.00	36.06 2.23 0.00	34.43 2.10 0.00	33.61 2.14 0.00	29.13 1.78 0.00	27.29 1.52 0.00
ALBANY___1 23571	25.20 1.38 0.00	22.11 1.21 0.00	21.14 1.16 0.00	20.95 1.15 0.00	20.30 1.11 0.00	21.10 1.16 0.00	22.28 1.12 0.00	30.34 1.72 0.00	32.30 1.71 0.00	35.05 2.14 0.00	38.22 2.37 0.00	38.93 2.31 0.00	38.89 2.37 0.00	38.93 2.41 0.00	42.32 2.66 0.00	43.02 2.63 0.00	42.31 2.69 0.00	39.14 2.49 0.00	36.77 2.18 0.00	36.06 2.23 0.00	34.43 2.10 0.00	33.61 2.14 0.00	29.13 1.78 0.00	27.29 1.52 0.00
ALBANY___2 23572	25.20 1.38 0.00	22.11 1.21 0.00	21.14 1.16 0.00	20.95 1.15 0.00	20.30 1.11 0.00	21.10 1.16 0.00	22.28 1.12 0.00	30.34 1.72 0.00	32.30 1.71 0.00	35.05 2.14 0.00	38.22 2.37 0.00	38.93 2.31 0.00	38.89 2.37 0.00	38.93 2.41 0.00	42.32 2.66 0.00	43.02 2.63 0.00	42.31 2.69 0.00	39.14 2.49 0.00	36.77 2.18 0.00	36.06 2.23 0.00	34.43 2.10 0.00	33.61 2.14 0.00	29.13 1.78 0.00	27.29 1.52 0.00
ALBANY___3 23573	25.20 1.38 0.00	22.11 1.21 0.00	21.14 1.16 0.00	20.95 1.15 0.00	20.30 1.11 0.00	21.10 1.16 0.00	22.28 1.12 0.00	30.34 1.72 0.00	32.30 1.71 0.00	35.05 2.14 0.00	38.22 2.37 0.00	38.93 2.31 0.00	38.89 2.37 0.00	38.93 2.41 0.00	42.32 2.66 0.00	43.02 2.63 0.00	42.31 2.69 0.00	39.14 2.49 0.00	36.77 2.18 0.00	36.06 2.23 0.00	34.43 2.10 0.00	33.61 2.14 0.00	29.13 1.78 0.00	27.29 1.52 0.00
ALBANY___4 23574	25.20 1.38 0.00	22.11 1.21 0.00	21.14 1.16 0.00	20.95 1.15 0.00	20.30 1.11 0.00	21.10 1.16 0.00	22.28 1.12 0.00	30.34 1.72 0.00	32.30 1.71 0.00	35.05 2.14 0.00	38.22 2.37 0.00	38.93 2.31 0.00	38.89 2.37 0.00	38.93 2.41 0.00	42.32 2.66 0.00	43.02 2.63 0.00	42.31 2.69 0.00	39.14 2.49 0.00	36.77 2.18 0.00	36.06 2.23 0.00	34.43 2.10 0.00	33.61 2.14 0.00	29.13 1.78 0.00	27.29 1.52 0.00

ALCOA_RYNLDS___DRP 24188	23.30 -0.52 0.00	20.44 -0.46 0.00	19.52 -0.46 0.00	19.34 -0.46 0.00	18.75 -0.44 0.00	19.52 -0.42 0.00	20.93 -0.23 0.00	27.76 -0.86 0.00	29.73 -0.86 0.00	31.79 -1.12 0.00	34.60 -1.25 0.00	35.37 -1.25 0.00	35.24 -1.28 0.00	35.24 -1.28 0.00	38.19 -1.47 0.00	39.18 -1.21 0.00	38.15 -1.47 0.00	35.29 -1.36 0.00	33.45 -1.14 0.00	32.75 -1.08 0.00	31.52 -0.81 0.00	30.15 -1.32 0.00	26.12 -1.23 0.00	25.13 -0.64 0.00
ALLEGHENY___COGEN 23514	22.46 -1.36 0.00	19.79 -1.11 0.00	18.92 -1.06 0.00	18.73 -1.07 0.00	18.15 -1.04 0.00	18.84 -1.10 0.00	19.89 -1.27 0.00	27.19 -1.43 0.00	28.05 -2.54 0.00	29.39 -3.52 0.00	31.98 -3.87 0.00	33.03 -3.59 0.00	32.65 -3.87 0.00	32.83 -3.69 0.00	35.46 -4.20 0.00	35.95 -4.44 0.00	36.25 -3.37 0.00	33.50 -3.15 0.00	31.75 -2.84 0.00	31.02 -2.81 0.00	29.48 -2.85 0.00	29.33 -2.14 0.00	26.75 -0.60 0.00	24.51 -1.26 0.00
AMERICAN_REF_FUEL 24010	21.84 -1.98 0.00	19.37 -1.53 0.00	18.60 -1.38 0.00	18.39 -1.41 0.00	17.85 -1.34 0.00	18.50 -1.44 0.00	19.34 -1.82 0.00	26.10 -2.52 0.00	27.56 -3.03 0.00	29.22 -3.69 0.00	31.73 -4.12 0.00	32.70 -3.92 0.00	32.28 -4.24 0.00	32.47 -4.05 0.00	34.94 -4.72 0.00	35.46 -4.93 0.00	34.90 -4.72 0.00	32.29 -4.36 0.00	30.92 -3.67 0.00	30.18 -3.65 0.00	28.77 -3.56 0.00	28.98 -2.49 0.00	25.82 -1.53 0.00	23.79 -1.98 0.00
ARTHUR_KILL_GT_1 23520	30.50 2.36 -4.32	27.95 1.94 -5.11	26.71 1.76 -4.97	24.68 1.78 -3.10	24.16 1.71 -3.26	27.12 1.79 -5.39	28.29 1.97 -5.16	35.88 3.12 -4.14	37.83 3.49 -3.75	39.80 3.75 -3.14	43.73 4.34 -3.54	44.31 4.32 -3.37	44.35 4.46 -3.37	44.32 4.42 -3.38	47.08 4.96 -2.46	47.71 5.05 -2.27	47.14 5.07 -2.45	52.13 4.69 -10.79	49.28 3.91 -10.78	49.21 3.79 -11.59	49.28 3.52 -13.43	52.55 3.81 -17.27	49.25 3.14 -18.76	52.42 2.65 -24.00
ARTHUR_KILL_2 23512	30.50 2.36 -4.32	27.95 1.94 -5.11	26.71 1.76 -4.97	24.68 1.78 -3.10	24.16 1.71 -3.26	27.12 1.79 -5.39	28.29 1.97 -5.16	35.88 3.12 -4.14	37.83 3.49 -3.75	39.80 3.75 -3.14	43.73 4.34 -3.54	44.31 4.32 -3.37	44.35 4.46 -3.37	44.32 4.42 -3.38	47.08 4.96 -2.46	47.71 5.05 -2.27	47.14 5.07 -2.45	52.13 4.69 -10.79	49.28 3.91 -10.78	49.21 3.79 -11.59	49.28 3.52 -13.43	52.55 3.81 -17.27	49.25 3.14 -18.76	52.42 2.65 -24.00
ARTHUR_KILL_3 23513	30.53 2.43 -4.28	28.02 2.05 -5.07	26.76 1.86 -4.92	24.73 1.86 -3.07	24.22 1.80 -3.23	27.15 1.87 -5.34	28.30 2.03 -5.11	35.95 3.23 -4.10	37.87 3.55 -3.73	39.78 3.75 -3.12	43.60 4.23 -3.52	44.17 4.21 -3.34	44.21 4.35 -3.34	44.17 4.31 -3.34	46.94 4.84 -2.44	47.53 4.89 -2.25	46.99 4.95 -2.42	43.85 4.54 -2.66	41.16 3.91 -2.66	40.55 3.86 -2.86	39.20 3.56 -3.31	39.54 3.81 -4.26	37.20 3.17 -6.68	37.61 2.71 -9.13
ASHOKAN____ 23654	25.65 1.83 0.00	22.51 1.61 0.00	21.46 1.48 0.00	21.30 1.50 0.00	20.61 1.42 0.00	21.42 1.48 0.00	22.68 1.52 0.00	31.31 2.69 0.00	33.56 2.97 0.00	36.13 3.22 0.00	39.51 3.66 0.00	40.10 3.48 0.00	40.10 3.58 0.00	40.10 3.58 0.00	43.86 4.20 0.00	44.63 4.24 0.00	43.86 4.24 0.00	40.53 3.88 0.00	38.05 3.46 0.00	37.18 3.35 0.00	35.24 2.91 0.00	34.62 3.15 0.00	29.70 2.35 0.00	27.63 1.86 0.00
ASTORIA 5-9____ 23662	49.98 2.62 -23.54	49.94 2.19 -26.85	41.95 2.00 -19.97	34.25 2.00 -12.45	34.24 1.94 -13.11	49.96 2.03 -27.99	50.00 2.20 -26.64	50.02 3.41 -17.99	50.12 3.76 -15.77	51.89 3.98 -15.00	52.78 4.48 -12.45	52.82 4.47 -11.73	54.58 4.57 -13.49	54.57 4.49 -13.56	54.60 5.04 -9.90	54.52 5.01 -9.12	54.55 5.11 -9.82	52.82 4.76 -11.41	50.15 4.15 -11.41	50.14 4.09 -12.22	50.14 3.82 -13.99	52.77 4.03 -17.27	50.13 3.31 -19.47	52.63 2.86 -24.00
ASTORIA GT2____ 23536	49.98 2.62 -23.54	49.94 2.19 -26.85	41.95 2.00 -19.97	34.25 2.00 -12.45	34.24 1.94 -13.11	49.96 2.03 -27.99	50.00 2.20 -26.64	50.02 3.41 -17.99	50.12 3.76 -15.77	51.89 3.98 -15.00	52.78 4.48 -12.45	52.82 4.47 -11.73	54.58 4.57 -13.49	54.57 4.49 -13.56	54.60 5.04 -9.90	54.52 5.01 -9.12	54.55 5.11 -9.82	52.82 4.76 -11.41	50.15 4.15 -11.41	50.14 4.09 -12.22	50.14 3.82 -13.99	52.77 4.03 -17.27	50.13 3.31 -19.47	52.63 2.86 -24.00
ASTORIA GT3____ 23731	49.98 2.62 -23.54	49.94 2.19 -26.85	41.95 2.00 -19.97	34.25 2.00 -12.45	34.24 1.94 -13.11	49.96 2.03 -27.99	50.00 2.20 -26.64	50.02 3.41 -17.99	50.12 3.76 -15.77	51.89 3.98 -15.00	52.78 4.48 -12.45	52.82 4.47 -11.73	54.58 4.57 -13.49	54.57 4.49 -13.56	54.60 5.04 -9.90	54.52 5.01 -9.12	54.55 5.11 -9.82	52.82 4.76 -11.41	50.15 4.15 -11.41	50.14 4.09 -12.22	50.14 3.82 -13.99	52.77 4.03 -17.27	50.13 3.31 -19.47	52.63 2.86 -24.00
ASTORIA GT4____ 23727	49.98 2.62 -23.54	49.94 2.19 -26.85	41.95 2.00 -19.97	34.25 2.00 -12.45	34.24 1.94 -13.11	49.96 2.03 -27.99	50.00 2.20 -26.64	50.02 3.41 -17.99	50.12 3.76 -15.77	51.89 3.98 -15.00	52.78 4.48 -12.45	52.82 4.47 -11.73	54.58 4.57 -13.49	54.57 4.49 -13.56	54.60 5.04 -9.90	54.52 5.01 -9.12	54.55 5.11 -9.82	52.82 4.76 -11.41	50.15 4.15 -11.41	50.14 4.09 -12.22	50.14 3.82 -13.99	52.77 4.03 -17.27	50.13 3.31 -19.47	52.63 2.86 -24.00
ASTORIA_GT2_1 24094	49.98 2.62 -23.54	49.94 2.19 -26.85	41.95 2.00 -19.97	34.25 2.00 -12.45	34.24 1.94 -13.11	49.96 2.03 -27.99	50.00 2.20 -26.64	50.02 3.41 -17.99	50.12 3.76 -15.77	51.89 3.98 -15.00	52.78 4.48 -12.45	52.82 4.47 -11.73	54.58 4.57 -13.49	54.57 4.49 -13.56	54.60 5.04 -9.90	54.52 5.01 -9.12	54.55 5.11 -9.82	52.82 4.76 -11.41	50.15 4.15 -11.41	50.14 4.09 -12.22	50.14 3.82 -13.99	52.77 4.03 -17.27	50.13 3.31 -19.47	52.63 2.86 -24.00
ASTORIA_GT2_2 24095	49.98 2.62 -23.54	49.94 2.19 -26.85	41.95 2.00 -19.97	34.25 2.00 -12.45	34.24 1.94 -13.11	49.96 2.03 -27.99	50.00 2.20 -26.64	50.02 3.41 -17.99	50.12 3.76 -15.77	51.89 3.98 -15.00	52.78 4.48 -12.45	52.82 4.47 -11.73	54.58 4.57 -13.49	54.57 4.49 -13.56	54.60 5.04 -9.90	54.52 5.01 -9.12	54.55 5.11 -9.82	52.82 4.76 -11.41	50.15 4.15 -11.41	50.14 4.09 -12.22	50.14 3.82 -13.99	52.77 4.03 -17.27	50.13 3.31 -19.47	52.63 2.86 -24.00
ASTORIA_GT2_3 24096	49.98 2.62 -23.54	49.94 2.19 -26.85	41.95 2.00 -19.97	34.25 2.00 -12.45	34.24 1.94 -13.11	49.96 2.03 -27.99	50.00 2.20 -26.64	50.02 3.41 -17.99	50.12 3.76 -15.77	51.89 3.98 -15.00	52.78 4.48 -12.45	52.82 4.47 -11.73	54.58 4.57 -13.49	54.57 4.49 -13.56	54.60 5.04 -9.90	54.52 5.01 -9.12	54.55 5.11 -9.82	52.82 4.76 -11.41	50.15 4.15 -11.41	50.14 4.09 -12.22	50.14 3.82 -13.99	52.77 4.03 -17.27	50.13 3.31 -19.47	52.63 2.86 -24.00
ASTORIA_GT2_4 24097	49.98 2.62 -23.54	49.94 2.19 -26.85	41.95 2.00 -19.97	34.25 2.00 -12.45	34.24 1.94 -13.11	49.96 2.03 -27.99	50.00 2.20 -26.64	50.02 3.41 -17.99	50.12 3.76 -15.77	51.89 3.98 -15.00	52.78 4.48 -12.45	52.82 4.47 -11.73	54.58 4.57 -13.49	54.57 4.49 -13.56	54.60 5.04 -9.90	54.52 5.01 -9.12	54.55 5.11 -9.82	52.82 4.76 -11.41	50.15 4.15 -11.41	50.14 4.09 -12.22	50.14 3.82 -13.99	52.77 4.03 -17.27	50.13 3.31 -19.47	52.63 2.86 -24.00
ASTORIA_GT3_1 24098	49.98 2.62 -23.54	49.94 2.19 -26.85	41.95 2.00 -19.97	34.25 2.00 -12.45	34.24 1.94 -13.11	49.96 2.03 -27.99	50.00 2.20 -26.64	50.02 3.41 -17.99	50.12 3.76 -15.77	51.89 3.98 -15.00	52.78 4.48 -12.45	52.82 4.47 -11.73	54.58 4.57 -13.49	54.57 4.49 -13.56	54.60 5.04 -9.90	54.52 5.01 -9.12	54.55 5.11 -9.82	52.82 4.76 -11.41	50.15 4.15 -11.41	50.14 4.09 -12.22	50.14 3.82 -13.99	52.77 4.03 -17.27	50.13 3.31 -19.47	52.63 2.86 -24.00

ASTORIA_GT3_2 24099	49.98 2.62 -23.54	49.94 2.19 -26.85	41.95 2.00 -19.97	34.25 2.00 -12.45	34.24 1.94 -13.11	49.96 2.03 -27.99	50.00 2.20 -26.64	50.02 3.41 -17.99	50.12 3.76 -15.77	51.89 3.98 -15.00	52.78 4.48 -12.45	52.82 4.47 -11.73	54.58 4.57 -13.49	54.57 4.49 -13.56	54.60 5.04 -9.90	54.52 5.01 -9.12	54.55 5.11 -9.82	52.82 4.76 -11.41	50.15 4.15 -11.41	50.14 4.09 -12.22	50.14 3.82 -13.99	52.77 4.03 -17.27	50.13 3.31 -19.47	52.63 2.86 -24.00
ASTORIA_GT3_3 24100	49.98 2.62 -23.54	49.94 2.19 -26.85	41.95 2.00 -19.97	34.25 2.00 -12.45	34.24 1.94 -13.11	49.96 2.03 -27.99	50.00 2.20 -26.64	50.02 3.41 -17.99	50.12 3.76 -15.77	51.89 3.98 -15.00	52.78 4.48 -12.45	52.82 4.47 -11.73	54.58 4.57 -13.49	54.57 4.49 -13.56	54.60 5.04 -9.90	54.52 5.01 -9.12	54.55 5.11 -9.82	52.82 4.76 -11.41	50.15 4.15 -11.41	50.14 4.09 -12.22	50.14 3.82 -13.99	52.77 4.03 -17.27	50.13 3.31 -19.47	52.63 2.86 -24.00
ASTORIA_GT3_4 24101	49.98 2.62 -23.54	49.94 2.19 -26.85	41.95 2.00 -19.97	34.25 2.00 -12.45	34.24 1.94 -13.11	49.96 2.03 -27.99	50.00 2.20 -26.64	50.02 3.41 -17.99	50.12 3.76 -15.77	51.89 3.98 -15.00	52.78 4.48 -12.45	52.82 4.47 -11.73	54.58 4.57 -13.49	54.57 4.49 -13.56	54.60 5.04 -9.90	54.52 5.01 -9.12	54.55 5.11 -9.82	52.82 4.76 -11.41	50.15 4.15 -11.41	50.14 4.09 -12.22	50.14 3.82 -13.99	52.77 4.03 -17.27	50.13 3.31 -19.47	52.63 2.86 -24.00
ASTORIA_GT4_1 24102	49.98 2.62 -23.54	49.94 2.19 -26.85	41.95 2.00 -19.97	34.25 2.00 -12.45	34.24 1.94 -13.11	49.96 2.03 -27.99	50.00 2.20 -26.64	50.02 3.41 -17.99	50.12 3.76 -15.77	51.89 3.98 -15.00	52.78 4.48 -12.45	52.82 4.47 -11.73	54.58 4.57 -13.49	54.57 4.49 -13.56	54.60 5.04 -9.90	54.52 5.01 -9.12	54.55 5.11 -9.82	52.82 4.76 -11.41	50.15 4.15 -11.41	50.14 4.09 -12.22	50.14 3.82 -13.99	52.77 4.03 -17.27	50.13 3.31 -19.47	52.63 2.86 -24.00
ASTORIA_GT4_2 24103	49.98 2.62 -23.54	49.94 2.19 -26.85	41.95 2.00 -19.97	34.25 2.00 -12.45	34.24 1.94 -13.11	49.96 2.03 -27.99	50.00 2.20 -26.64	50.02 3.41 -17.99	50.12 3.76 -15.77	51.89 3.98 -15.00	52.78 4.48 -12.45	52.82 4.47 -11.73	54.58 4.57 -13.49	54.57 4.49 -13.56	54.60 5.04 -9.90	54.52 5.01 -9.12	54.55 5.11 -9.82	52.82 4.76 -11.41	50.15 4.15 -11.41	50.14 4.09 -12.22	50.14 3.82 -13.99	52.77 4.03 -17.27	50.13 3.31 -19.47	52.63 2.86 -24.00
ASTORIA_GT4_3 24104	49.98 2.62 -23.54	49.94 2.19 -26.85	41.95 2.00 -19.97	34.25 2.00 -12.45	34.24 1.94 -13.11	49.96 2.03 -27.99	50.00 2.20 -26.64	50.02 3.41 -17.99	50.12 3.76 -15.77	51.89 3.98 -15.00	52.78 4.48 -12.45	52.82 4.47 -11.73	54.58 4.57 -13.49	54.57 4.49 -13.56	54.60 5.04 -9.90	54.52 5.01 -9.12	54.55 5.11 -9.82	52.82 4.76 -11.41	50.15 4.15 -11.41	50.14 4.09 -12.22	50.14 3.82 -13.99	52.77 4.03 -17.27	50.13 3.31 -19.47	52.63 2.86 -24.00
ASTORIA_GT4_4 24105	49.98 2.62 -23.54	49.94 2.19 -26.85	41.95 2.00 -19.97	34.25 2.00 -12.45	34.24 1.94 -13.11	49.96 2.03 -27.99	50.00 2.20 -26.64	50.02 3.41 -17.99	50.12 3.76 -15.77	51.89 3.98 -15.00	52.78 4.48 -12.45	52.82 4.47 -11.73	54.58 4.57 -13.49	54.57 4.49 -13.56	54.60 5.04 -9.90	54.52 5.01 -9.12	54.55 5.11 -9.82	52.82 4.76 -11.41	50.15 4.15 -11.41	50.14 4.09 -12.22	50.14 3.82 -13.99	52.77 4.03 -17.27	50.13 3.31 -19.47	52.63 2.86 -24.00
ASTORIA_GT_1 23523	43.75 2.55 -17.38	43.61 2.15 -20.56	41.91 1.96 -19.97	34.23 1.98 -12.45	34.20 1.90 -13.11	43.58 1.97 -21.67	44.04 2.14 -20.74	48.63 3.38 -16.63	49.37 3.67 -15.11	51.79 3.88 -15.00	54.50 4.37 -14.28	54.54 4.36 -13.56	54.54 4.49 -13.53	54.54 4.46 -13.56	54.56 5.00 -9.90	54.56 5.05 -9.12	54.51 5.07 -9.82	52.75 4.69 -11.41	50.08 4.08 -11.41	49.41 3.99 -11.59	49.45 3.69 -13.43	52.71 3.97 -17.27	50.10 3.28 -19.47	52.58 2.81 -24.00
ASTORIA_GT_10 24110	43.75 2.55 -17.38	43.61 2.15 -20.56	41.91 1.96 -19.97	34.23 1.98 -12.45	34.20 1.90 -13.11	43.58 1.97 -21.67	44.04 2.14 -20.74	48.63 3.38 -16.63	49.37 3.67 -15.11	51.79 3.88 -15.00	54.50 4.37 -14.28	54.54 4.36 -13.56	54.54 4.49 -13.53	54.54 4.46 -13.56	54.56 5.00 -9.90	54.56 5.05 -9.12	54.51 5.07 -9.82	52.75 4.69 -11.41	50.08 4.08 -11.41	49.41 3.99 -11.59	49.45 3.69 -13.43	52.71 3.97 -17.27	50.10 3.28 -19.47	52.58 2.81 -24.00
ASTORIA_GT_11 24225	43.75 2.55 -17.38	43.61 2.15 -20.56	41.91 1.96 -19.97	34.23 1.98 -12.45	34.20 1.90 -13.11	43.58 1.97 -21.67	44.04 2.14 -20.74	48.63 3.38 -16.63	49.37 3.67 -15.11	51.79 3.88 -15.00	54.50 4.37 -14.28	54.54 4.36 -13.56	54.54 4.49 -13.53	54.54 4.46 -13.56	54.56 5.00 -9.90	54.56 5.05 -9.12	54.51 5.07 -9.82	52.75 4.69 -11.41	50.08 4.08 -11.41	49.41 3.99 -11.59	49.45 3.69 -13.43	52.71 3.97 -17.27	50.10 3.28 -19.47	52.58 2.81 -24.00
ASTORIA_GT_12 24226	43.75 2.55 -17.38	43.61 2.15 -20.56	41.91 1.96 -19.97	34.23 1.98 -12.45	34.20 1.90 -13.11	43.58 1.97 -21.67	44.04 2.14 -20.74	48.63 3.38 -16.63	49.37 3.67 -15.11	51.79 3.88 -15.00	54.50 4.37 -14.28	54.54 4.36 -13.56	54.54 4.49 -13.53	54.54 4.46 -13.56	54.56 5.00 -9.90	54.56 5.05 -9.12	54.51 5.07 -9.82	52.75 4.69 -11.41	50.08 4.08 -11.41	49.41 3.99 -11.59	49.45 3.69 -13.43	52.71 3.97 -17.27	50.10 3.28 -19.47	52.58 2.81 -24.00
ASTORIA_GT_13 24227	43.75 2.55 -17.38	43.61 2.15 -20.56	41.91 1.96 -19.97	34.23 1.98 -12.45	34.20 1.90 -13.11	43.58 1.97 -21.67	44.04 2.14 -20.74	48.63 3.38 -16.63	49.37 3.67 -15.11	51.79 3.88 -15.00	54.50 4.37 -14.28	54.54 4.36 -13.56	54.54 4.49 -13.53	54.54 4.46 -13.56	54.56 5.00 -9.90	54.56 5.05 -9.12	54.51 5.07 -9.82	52.75 4.69 -11.41	50.08 4.08 -11.41	49.41 3.99 -11.59	49.45 3.69 -13.43	52.71 3.97 -17.27	50.10 3.28 -19.47	52.58 2.81 -24.00
ASTORIA_GT_5 24106	49.98 2.62 -23.54	49.94 2.19 -26.85	41.95 2.00 -19.97	34.25 2.00 -12.45	34.24 1.94 -13.11	49.96 2.03 -27.99	50.00 2.20 -26.64	50.02 3.41 -17.99	50.12 3.76 -15.77	51.89 3.98 -15.00	52.78 4.48 -12.45	52.82 4.47 -11.73	54.58 4.57 -13.49	54.57 4.49 -13.56	54.60 5.04 -9.90	54.52 5.01 -9.12	54.55 5.11 -9.82	52.82 4.76 -11.41	50.15 4.15 -11.41	50.14 4.09 -12.22	50.14 3.82 -13.99	52.77 4.03 -17.27	50.13 3.31 -19.47	52.63 2.86 -24.00
ASTORIA_GT_7 24107	49.98 2.62 -23.54	49.94 2.19 -26.85	41.95 2.00 -19.97	34.25 2.00 -12.45	34.24 1.94 -13.11	49.96 2.03 -27.99	50.00 2.20 -26.64	50.02 3.41 -17.99	50.12 3.76 -15.77	51.89 3.98 -15.00	52.78 4.48 -12.45	52.82 4.47 -11.73	54.58 4.57 -13.49	54.57 4.49 -13.56	54.60 5.04 -9.90	54.52 5.01 -9.12	54.55 5.11 -9.82	52.82 4.76 -11.41	50.15 4.15 -11.41	50.14 4.09 -12.22	50.14 3.82 -13.99	52.77 4.03 -17.27	50.13 3.31 -19.47	52.63 2.86 -24.00
ASTORIA_GT_8 24108	49.98 2.62 -23.54	49.94 2.19 -26.85	41.95 2.00 -19.97	34.25 2.00 -12.45	34.24 1.94 -13.11	49.96 2.03 -27.99	50.00 2.20 -26.64	50.02 3.41 -17.99	50.12 3.76 -15.77	51.89 3.98 -15.00	52.78 4.48 -12.45	52.82 4.47 -11.73	54.58 4.57 -13.49	54.57 4.49 -13.56	54.60 5.04 -9.90	54.52 5.01 -9.12	54.55 5.11 -9.82	52.82 4.76 -11.41	50.15 4.15 -11.41	50.14 4.09 -12.22	50.14 3.82 -13.99	52.77 4.03 -17.27	50.13 3.31 -19.47	52.63 2.86 -24.00
ASTORIA___2 24149	49.98 2.62 -23.54	49.94 2.19 -26.85	41.95 2.00 -19.97	34.25 2.00 -12.45	34.24 1.94 -13.11	49.96 2.03 -27.99	50.00 2.20 -26.64	50.02 3.41 -17.99	50.12 3.76 -15.77	51.89 3.98 -15.00	52.78 4.48 -12.45	52.82 4.47 -11.73	54.58 4.57 -13.49	54.57 4.49 -13.56	54.60 5.04 -9.90	54.52 5.01 -9.12	54.55 5.11 -9.82	52.82 4.76 -11.41	50.15 4.15 -11.41	50.14 4.09 -12.22	50.14 3.82 -13.99	52.77 4.03 -17.27	50.13 3.31 -19.47	52.63 2.86 -24.00

ASTORIA___3 23516	49.91 2.55 -23.54	49.90 2.15 -26.85	41.89 1.94 -19.97	34.21 1.96 -12.45	34.18 1.88 -13.11	49.90 1.97 -27.99	49.92 2.12 -26.64	49.90 3.29 -17.99	49.91 3.55 -15.77	51.66 3.75 -15.00	52.39 4.09 -12.45	52.38 4.03 -11.73	54.14 4.13 -13.49	54.17 4.09 -13.56	54.12 4.56 -9.90	54.03 4.52 -9.12	54.12 4.68 -9.82	52.38 4.32 -11.41	49.91 3.91 -11.41	49.91 3.86 -12.22	49.91 3.59 -13.99	52.55 3.81 -17.27	49.91 3.09 -19.47	52.58 2.81 -24.00
ASTORIA___4 23517	49.93 2.57 -23.54	49.90 2.15 -26.85	41.91 1.96 -19.97	34.23 1.98 -12.45	34.20 1.90 -13.11	49.92 1.99 -27.99	49.96 2.16 -26.64	49.96 3.35 -17.99	50.03 3.67 -15.77	51.79 3.88 -15.00	52.67 4.37 -12.45	52.67 4.32 -11.73	54.43 4.42 -13.49	54.43 4.35 -13.56	54.40 4.84 -9.90	54.32 4.81 -9.12	54.39 4.95 -9.82	52.68 4.62 -11.41	50.05 4.05 -11.41	50.08 4.03 -12.22	50.04 3.72 -13.99	52.67 3.93 -17.27	50.05 3.23 -19.47	52.50 2.73 -24.00
ASTORIA___5 23518	43.73 2.53 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.21 1.96 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.02 2.12 -20.74	48.60 3.35 -16.63	49.34 3.64 -15.11	51.73 3.82 -15.00	54.36 4.23 -14.28	54.36 4.18 -13.56	54.36 4.31 -13.53	54.35 4.27 -13.56	54.36 4.80 -9.90	54.36 4.85 -9.12	54.35 4.91 -9.82	52.60 4.54 -11.41	50.05 4.05 -11.41	49.38 3.96 -11.59	49.41 3.65 -13.43	52.61 3.87 -17.27	50.07 3.25 -19.47	52.58 2.81 -24.00
ASTRIA 10-13____ 23663	43.75 2.55 -17.38	43.61 2.15 -20.56	41.91 1.96 -19.97	34.23 1.98 -12.45	34.20 1.90 -13.11	43.58 1.97 -21.67	44.04 2.14 -20.74	48.63 3.38 -16.63	49.37 3.67 -15.11	51.79 3.88 -15.00	54.50 4.37 -14.28	54.54 4.36 -13.56	54.54 4.49 -13.53	54.54 4.46 -13.56	54.56 5.00 -9.90	54.56 5.05 -9.12	54.51 5.07 -9.82	52.75 4.69 -11.41	50.08 4.08 -11.41	49.41 3.99 -11.59	49.45 3.69 -13.43	52.71 3.97 -17.27	50.10 3.28 -19.47	52.58 2.81 -24.00
BARRETT 1-8___GRP4 24034	36.96 2.53 -10.61	35.64 2.15 -12.59	35.16 1.98 -13.20	35.63 1.98 -13.85	35.18 1.92 -14.07	35.17 1.99 -13.24	35.65 2.16 -12.33	38.49 3.29 -6.58	41.74 3.52 -7.63	46.41 3.69 -9.81	49.08 4.23 -9.00	49.26 4.25 -8.39	62.91 4.35 -22.04	68.81 4.35 -27.94	72.26 4.72 -27.88	72.40 4.73 -27.28	77.68 4.72 -33.34	71.92 4.40 -30.87	61.34 3.94 -22.81	49.52 3.89 -11.80	53.58 3.52 -17.73	47.80 3.71 -12.62	47.13 3.04 -16.74	38.12 2.76 -9.59
BARRETT 9-12___GRP3 24033	36.96 2.53 -10.61	35.64 2.15 -12.59	35.16 1.98 -13.20	35.63 1.98 -13.85	35.18 1.92 -14.07	35.17 1.99 -13.24	35.65 2.16 -12.33	38.49 3.29 -6.58	41.74 3.52 -7.63	46.41 3.69 -9.81	49.08 4.23 -9.00	49.26 4.25 -8.39	62.91 4.35 -22.04	68.81 4.35 -27.94	72.26 4.72 -27.88	72.40 4.73 -27.28	77.68 4.72 -33.34	71.92 4.40 -30.87	61.34 3.94 -22.81	49.52 3.89 -11.80	53.58 3.52 -17.73	47.80 3.71 -12.62	47.13 3.04 -16.74	38.12 2.76 -9.59
BARRETT_IC_1 23704	36.96 2.53 -10.61	35.64 2.15 -12.59	35.16 1.98 -13.20	35.63 1.98 -13.85	35.18 1.92 -14.07	35.17 1.99 -13.24	35.65 2.16 -12.33	38.49 3.29 -6.58	41.74 3.52 -7.63	46.41 3.69 -9.81	49.08 4.23 -9.00	49.26 4.25 -8.39	62.91 4.35 -22.04	68.81 4.35 -27.94	72.26 4.72 -27.88	72.40 4.73 -27.28	77.68 4.72 -33.34	71.92 4.40 -30.87	61.34 3.94 -22.81	49.52 3.89 -11.80	53.58 3.52 -17.73	47.80 3.71 -12.62	47.13 3.04 -16.74	38.12 2.76 -9.59
BARRETT_IC_10 23701	36.96 2.53 -10.61	35.64 2.15 -12.59	35.16 1.98 -13.20	35.63 1.98 -13.85	35.18 1.92 -14.07	35.17 1.99 -13.24	35.65 2.16 -12.33	38.49 3.29 -6.58	41.74 3.52 -7.63	46.41 3.69 -9.81	49.08 4.23 -9.00	49.26 4.25 -8.39	62.91 4.35 -22.04	68.81 4.35 -27.94	72.26 4.72 -27.88	72.40 4.73 -27.28	77.68 4.72 -33.34	71.92 4.40 -30.87	61.34 3.94 -22.81	49.52 3.89 -11.80	53.58 3.52 -17.73	47.80 3.71 -12.62	47.13 3.04 -16.74	38.12 2.76 -9.59
BARRETT_IC_11 23702	36.96 2.53 -10.61	35.64 2.15 -12.59	35.16 1.98 -13.20	35.63 1.98 -13.85	35.18 1.92 -14.07	35.17 1.99 -13.24	35.65 2.16 -12.33	38.49 3.29 -6.58	41.74 3.52 -7.63	46.41 3.69 -9.81	49.08 4.23 -9.00	49.26 4.25 -8.39	62.91 4.35 -22.04	68.81 4.35 -27.94	72.26 4.72 -27.88	72.40 4.73 -27.28	77.68 4.72 -33.34	71.92 4.40 -30.87	61.34 3.94 -22.81	49.52 3.89 -11.80	53.58 3.52 -17.73	47.80 3.71 -12.62	47.13 3.04 -16.74	38.12 2.76 -9.59
BARRETT_IC_12 23703	36.96 2.53 -10.61	35.64 2.15 -12.59	35.16 1.98 -13.20	35.63 1.98 -13.85	35.18 1.92 -14.07	35.17 1.99 -13.24	35.65 2.16 -12.33	38.49 3.29 -6.58	41.74 3.52 -7.63	46.41 3.69 -9.81	49.08 4.23 -9.00	49.26 4.25 -8.39	62.91 4.35 -22.04	68.81 4.35 -27.94	72.26 4.72 -27.88	72.40 4.73 -27.28	77.68 4.72 -33.34	71.92 4.40 -30.87	61.34 3.94 -22.81	49.52 3.89 -11.80	53.58 3.52 -17.73	47.80 3.71 -12.62	47.13 3.04 -16.74	38.12 2.76 -9.59
BARRETT_IC_2 23705	36.96 2.53 -10.61	35.64 2.15 -12.59	35.16 1.98 -13.20	35.63 1.98 -13.85	35.18 1.92 -14.07	35.17 1.99 -13.24	35.65 2.16 -12.33	38.49 3.29 -6.58	41.74 3.52 -7.63	46.41 3.69 -9.81	49.08 4.23 -9.00	49.26 4.25 -8.39	62.91 4.35 -22.04	68.81 4.35 -27.94	72.26 4.72 -27.88	72.40 4.73 -27.28	77.68 4.72 -33.34	71.92 4.40 -30.87	61.34 3.94 -22.81	49.52 3.89 -11.80	53.58 3.52 -17.73	47.80 3.71 -12.62	47.13 3.04 -16.74	38.12 2.76 -9.59
BARRETT_IC_3 23706	36.96 2.53 -10.61	35.64 2.15 -12.59	35.16 1.98 -13.20	35.63 1.98 -13.85	35.18 1.92 -14.07	35.17 1.99 -13.24	35.65 2.16 -12.33	38.49 3.29 -6.58	41.74 3.52 -7.63	46.41 3.69 -9.81	49.08 4.23 -9.00	49.26 4.25 -8.39	62.91 4.35 -22.04	68.81 4.35 -27.94	72.26 4.72 -27.88	72.40 4.73 -27.28	77.68 4.72 -33.34	71.92 4.40 -30.87	61.34 3.94 -22.81	49.52 3.89 -11.80	53.58 3.52 -17.73	47.80 3.71 -12.62	47.13 3.04 -16.74	38.12 2.76 -9.59
BARRETT_IC_4 23707	36.96 2.53 -10.61	35.64 2.15 -12.59	35.16 1.98 -13.20	35.63 1.98 -13.85	35.18 1.92 -14.07	35.17 1.99 -13.24	35.65 2.16 -12.33	38.49 3.29 -6.58	41.74 3.52 -7.63	46.41 3.69 -9.81	49.08 4.23 -9.00	49.26 4.25 -8.39	62.91 4.35 -22.04	68.81 4.35 -27.94	72.26 4.72 -27.88	72.40 4.73 -27.28	77.68 4.72 -33.34	71.92 4.40 -30.87	61.34 3.94 -22.81	49.52 3.89 -11.80	53.58 3.52 -17.73	47.80 3.71 -12.62	47.13 3.04 -16.74	38.12 2.76 -9.59
BARRETT_IC_5 23708	36.96 2.53 -10.61	35.64 2.15 -12.59	35.16 1.98 -13.20	35.63 1.98 -13.85	35.18 1.92 -14.07	35.17 1.99 -13.24	35.65 2.16 -12.33	38.49 3.29 -6.58	41.74 3.52 -7.63	46.41 3.69 -9.81	49.08 4.23 -9.00	49.26 4.25 -8.39	62.91 4.35 -22.04	68.81 4.35 -27.94	72.26 4.72 -27.88	72.40 4.73 -27.28	77.68 4.72 -33.34	71.92 4.40 -30.87	61.34 3.94 -22.81	49.52 3.89 -11.80	53.58 3.52 -17.73	47.80 3.71 -12.62	47.13 3.04 -16.74	38.12 2.76 -9.59
BARRETT_IC_6 23709	36.96 2.53 -10.61	35.64 2.15 -12.59	35.16 1.98 -13.20	35.63 1.98 -13.85	35.18 1.92 -14.07	35.17 1.99 -13.24	35.65 2.16 -12.33	38.49 3.29 -6.58	41.74 3.52 -7.63	46.41 3.69 -9.81	49.08 4.23 -9.00	49.26 4.25 -8.39	62.91 4.35 -22.04	68.81 4.35 -27.94	72.26 4.72 -27.88	72.40 4.73 -27.28	77.68 4.72 -33.34	71.92 4.40 -30.87	61.34 3.94 -22.81	49.52 3.89 -11.80	53.58 3.52 -17.73	47.80 3.71 -12.62	47.13 3.04 -16.74	38.12 2.76 -9.59
BARRETT_IC_7 23710	36.96 2.53 -10.61	35.64 2.15 -12.59	35.16 1.98 -13.20	35.63 1.98 -13.85	35.18 1.92 -14.07	35.17 1.99 -13.24	35.65 2.16 -12.33	38.49 3.29 -6.58	41.74 3.52 -7.63	46.41 3.69 -9.81	49.08 4.23 -9.00	49.26 4.25 -8.39	62.91 4.35 -22.04	68.81 4.35 -27.94	72.26 4.72 -27.88	72.40 4.73 -27.28	77.68 4.72 -33.34	71.92 4.40 -30.87	61.34 3.94 -22.81	49.52 3.89 -11.80	53.58 3.52 -17.73	47.80 3.71 -12.62	47.13 3.04 -16.74	38.12 2.76 -9.59

BARRETT_IC_8 23711	36.96 2.53 -10.61	35.64 2.15 -12.59	35.16 1.98 -13.20	35.63 1.98 -13.85	35.18 1.92 -14.07	35.17 1.99 -13.24	35.65 2.16 -12.33	38.49 3.29 -6.58	41.74 3.52 -7.63	46.41 3.69 -9.81	49.08 4.23 -9.00	49.26 4.25 -8.39	62.91 4.35 -22.04	68.81 4.35 -27.94	72.26 4.72 -27.88	72.40 4.73 -27.28	77.68 4.72 -33.34	71.92 4.40 -30.87	61.34 3.94 -22.81	49.52 3.89 -11.80	53.58 3.52 -17.73	47.80 3.71 -12.62	47.13 3.04 -16.74	38.12 2.76 -9.59
BARRETT_IC_9 23700	36.96 2.53 -10.61	35.64 2.15 -12.59	35.16 1.98 -13.20	35.63 1.98 -13.85	35.18 1.92 -14.07	35.17 1.99 -13.24	35.65 2.16 -12.33	38.49 3.29 -6.58	41.74 3.52 -7.63	46.41 3.69 -9.81	49.08 4.23 -9.00	49.26 4.25 -8.39	62.91 4.35 -22.04	68.81 4.35 -27.94	72.26 4.72 -27.88	72.40 4.73 -27.28	77.68 4.72 -33.34	71.92 4.40 -30.87	61.34 3.94 -22.81	49.52 3.89 -11.80	53.58 3.52 -17.73	47.80 3.71 -12.62	47.13 3.04 -16.74	38.12 2.76 -9.59
BARRETT___1 23545	36.91 2.48 -10.61	35.58 2.09 -12.59	35.12 1.94 -13.20	35.59 1.94 -13.85	35.14 1.88 -14.07	35.11 1.93 -13.24	35.61 2.12 -12.33	38.41 3.21 -6.58	41.49 3.27 -7.63	46.14 3.42 -9.81	48.79 3.94 -9.00	48.93 3.92 -8.39	62.61 4.05 -22.04	68.48 4.02 -27.94	71.94 4.40 -27.88	72.03 4.36 -27.28	77.32 4.36 -33.34	71.59 4.07 -30.87	61.07 3.67 -22.81	49.25 3.62 -11.80	53.33 3.27 -17.73	47.52 3.43 -12.62	46.88 2.79 -16.74	38.01 2.65 -9.59
BARRETT___2 23546	36.86 2.43 -10.61	35.58 2.09 -12.59	35.12 1.94 -13.20	35.59 1.94 -13.85	35.12 1.86 -14.07	35.11 1.93 -13.24	35.58 2.09 -12.33	38.32 3.12 -6.58	41.52 3.30 -7.63	46.18 3.46 -9.81	48.83 3.98 -9.00	48.97 3.96 -8.39	62.65 4.09 -22.04	68.51 4.05 -27.94	71.98 4.44 -27.88	72.07 4.40 -27.28	77.36 4.40 -33.34	71.62 4.10 -30.87	61.10 3.70 -22.81	49.28 3.65 -11.80	53.36 3.30 -17.73	47.58 3.49 -12.62	46.93 2.84 -16.74	37.87 2.63 -9.47
BEAVER RIVER___HYD 24048	23.68 -0.14 0.00	20.75 -0.15 0.00	19.80 -0.18 0.00	19.60 -0.20 0.00	19.02 -0.17 0.00	19.70 -0.24 0.00	21.08 -0.08 0.00	28.62 0.00 0.00	30.77 0.18 0.00	33.77 0.86 0.00	36.82 0.97 0.00	38.05 1.43 0.00	37.69 1.17 0.00	37.69 1.17 0.00	40.85 1.19 0.00	41.80 1.41 0.00	40.85 1.23 0.00	37.02 0.37 0.00	35.01 0.42 0.00	34.24 0.41 0.00	32.88 0.55 0.00	31.22 -0.25 0.00	26.89 -0.46 0.00	25.87 0.10 0.00
BEEBEE_GT_13 23619	23.34 -0.48 0.00	20.54 -0.36 0.00	19.62 -0.36 0.00	19.38 -0.42 0.00	18.79 -0.40 0.00	19.44 -0.50 0.00	20.65 -0.51 0.00	27.99 -0.63 0.00	30.07 -0.52 0.00	32.42 -0.49 0.00	35.42 -0.43 0.00	36.55 -0.07 0.00	36.26 -0.26 0.00	36.41 -0.11 0.00	39.38 -0.28 0.00	39.95 -0.44 0.00	39.18 -0.44 0.00	36.10 -0.55 0.00	34.14 -0.45 0.00	33.22 -0.61 0.00	31.65 -0.68 0.00	31.44 -0.03 0.00	27.51 0.16 0.00	25.46 -0.31 0.00
BETHLEHEM___STEEL 23779	21.87 -1.95 0.00	19.35 -1.55 0.00	18.56 -1.42 0.00	18.37 -1.43 0.00	17.83 -1.36 0.00	18.48 -1.46 0.00	19.38 -1.78 0.00	26.36 -2.26 0.00	28.14 -2.45 0.00	29.75 -3.16 0.00	32.26 -3.59 0.00	33.40 -3.22 0.00	32.94 -3.58 0.00	33.16 -3.36 0.00	35.69 -3.97 0.00	36.27 -4.12 0.00	35.70 -3.92 0.00	33.06 -3.59 0.00	31.55 -3.04 0.00	30.82 -3.01 0.00	29.29 -3.04 0.00	29.39 -2.08 0.00	26.06 -1.29 0.00	23.76 -2.01 0.00
BINGHAMTON___COGEN 23790	23.39 -0.43 0.00	20.54 -0.36 0.00	19.60 -0.38 0.00	19.44 -0.36 0.00	18.84 -0.35 0.00	19.58 -0.36 0.00	20.72 -0.44 0.00	28.45 -0.17 0.00	30.71 0.12 0.00	33.07 0.16 0.00	35.96 0.11 0.00	36.99 0.37 0.00	36.81 0.29 0.00	36.89 0.37 0.00	40.02 0.36 0.00	40.67 0.28 0.00	39.82 0.20 0.00	36.87 0.22 0.00	34.76 0.17 0.00	34.07 0.24 0.00	32.33 0.00 0.00	31.75 0.28 0.00	27.60 0.25 0.00	25.41 -0.36 0.00
BLACK RIVER___HYD 24047	23.70 -0.12 0.00	20.75 -0.15 0.00	19.82 -0.16 0.00	19.60 -0.20 0.00	19.02 -0.17 0.00	19.70 -0.24 0.00	21.05 -0.11 0.00	28.76 0.14 0.00	30.99 0.40 0.00	34.62 1.71 0.00	37.79 1.94 0.00	39.22 2.60 0.00	38.71 2.19 0.00	38.75 2.23 0.00	41.96 2.30 0.00	42.93 2.54 0.00	41.96 2.34 0.00	37.42 0.77 0.00	35.32 0.73 0.00	34.51 0.68 0.00	33.11 0.78 0.00	31.34 -0.13 0.00	26.94 -0.41 0.00	25.92 0.15 0.00
BLUE_CIRC_CHEM_DRP 24182	24.77 0.95 0.00	21.76 0.86 0.00	20.80 0.82 0.00	20.61 0.81 0.00	19.98 0.79 0.00	20.74 0.80 0.00	21.84 0.68 0.00	29.79 1.17 0.00	31.81 1.22 0.00	34.32 1.41 0.00	37.46 1.61 0.00	38.16 1.54 0.00	38.13 1.61 0.00	38.13 1.61 0.00	41.48 1.82 0.00	42.21 1.82 0.00	41.48 1.86 0.00	38.34 1.69 0.00	36.04 1.45 0.00	35.32 1.49 0.00	33.72 1.39 0.00	32.95 1.48 0.00	28.53 1.18 0.00	26.72 0.95 0.00
BOC_GAS_DRP 24189	24.73 0.91 0.00	21.72 0.82 0.00	20.76 0.78 0.00	20.57 0.77 0.00	19.94 0.75 0.00	20.72 0.78 0.00	21.86 0.70 0.00	29.76 1.14 0.00	31.81 1.22 0.00	34.26 1.35 0.00	37.36 1.51 0.00	38.08 1.46 0.00	38.02 1.50 0.00	38.02 1.50 0.00	41.37 1.71 0.00	42.09 1.70 0.00	41.36 1.74 0.00	38.23 1.58 0.00	35.97 1.38 0.00	35.25 1.42 0.00	33.66 1.33 0.00	32.92 1.45 0.00	28.50 1.15 0.00	26.75 0.98 0.00
BOWLINE___1 23526	25.75 1.93 0.00	22.53 1.63 0.00	21.46 1.48 0.00	21.30 1.50 0.00	20.63 1.44 0.00	21.44 1.50 0.00	22.77 1.61 0.00	31.28 2.66 0.00	33.50 2.91 0.00	36.04 3.13 0.00	39.40 3.55 0.00	40.10 3.48 0.00	40.14 3.62 0.00	40.10 3.58 0.00	43.74 4.08 0.00	44.51 4.12 0.00	43.82 4.20 0.00	40.50 3.85 0.00	37.88 3.29 0.00	37.08 3.25 0.00	35.24 2.91 0.00	34.62 3.15 0.00	29.89 2.54 0.00	27.88 2.11 0.00
BOWLINE___2 23595	25.75 1.93 0.00	22.53 1.63 0.00	21.46 1.48 0.00	21.30 1.50 0.00	20.63 1.44 0.00	21.44 1.50 0.00	22.77 1.61 0.00	31.28 2.66 0.00	33.50 2.91 0.00	36.04 3.13 0.00	39.40 3.55 0.00	40.10 3.48 0.00	40.14 3.62 0.00	40.10 3.58 0.00	43.74 4.08 0.00	44.51 4.12 0.00	43.82 4.20 0.00	40.50 3.85 0.00	37.88 3.29 0.00	37.04 3.21 0.00	35.24 2.91 0.00	34.62 3.15 0.00	29.92 2.57 0.00	27.91 2.14 0.00
BROOKHAVEN___DRP 24191	35.88 2.38 -9.68	35.06 2.03 -12.13	34.68 1.88 -12.82	34.89 1.88 -13.21	34.81 1.82 -13.80	35.04 1.87 -13.23	35.30 2.09 -12.05	38.46 3.26 -6.58	41.95 3.73 -7.63	46.87 4.15 -9.81	49.48 4.63 -9.00	49.66 4.65 -8.39	63.34 4.78 -22.04	69.21 4.75 -27.94	72.89 5.35 -27.88	73.16 5.49 -27.28	78.51 5.55 -33.34	72.58 5.06 -30.87	61.79 4.39 -22.81	49.93 4.30 -11.80	53.94 3.88 -17.73	48.21 4.12 -12.62	47.43 3.34 -16.74	37.84 2.65 -9.42
BROOKLYN_NAVY_YARD 23515	26.35 2.53 0.00	23.01 2.11 0.00	21.92 1.94 0.00	21.76 1.96 0.00	21.07 1.88 0.00	21.89 1.95 0.00	23.28 2.12 0.00	31.94 3.32 0.00	34.23 3.64 0.00	36.76 3.85 0.00	40.22 4.37 0.00	40.98 4.36 0.00	40.98 4.46 0.00	40.98 4.46 0.00	44.66 5.00 0.00	45.44 5.05 0.00	44.73 5.11 0.00	41.34 4.69 0.00	38.64 4.05 0.00	37.79 3.96 0.00	35.98 3.65 0.00	35.40 3.93 0.00	33.54 3.25 -2.94	33.15 2.78 -4.60
BURROWS___LYONSDAL 23803	23.99 0.17 0.00	21.03 0.13 0.00	20.08 0.10 0.00	19.88 0.08 0.00	19.29 0.10 0.00	19.98 0.04 0.00	21.29 0.13 0.00	28.99 0.37 0.00	31.14 0.55 0.00	33.77 0.86 0.00	36.82 0.97 0.00	37.90 1.28 0.00	37.62 1.10 0.00	37.65 1.13 0.00	40.81 1.15 0.00	41.64 1.25 0.00	40.77 1.15 0.00	37.46 0.81 0.00	35.32 0.73 0.00	34.54 0.71 0.00	33.07 0.74 0.00	31.75 0.28 0.00	27.43 0.08 0.00	26.08 0.31 0.00

CALPINE BETH_PAGE_GT4 24209	36.14 2.57 -9.75	35.23 2.17 -12.16	34.84 2.02 -12.84	35.08 2.02 -13.26	34.97 1.96 -13.82	35.18 2.01 -13.23	35.43 2.20 -12.07	38.63 3.43 -6.58	42.01 3.79 -7.63	46.73 4.01 -9.81	49.37 4.52 -9.00	49.55 4.54 -8.39	63.23 4.67 -22.04	69.10 4.64 -27.94	72.78 5.24 -27.88	72.96 5.29 -27.28	78.31 5.35 -33.34	72.43 4.91 -30.87	61.69 4.29 -22.81	49.83 4.20 -11.80	53.88 3.82 -17.73	48.12 4.03 -12.62	47.37 3.28 -16.74	38.04 2.84 -9.43
CALSPAN___DRP 24200	21.87 -1.95 0.00	19.35 -1.55 0.00	18.56 -1.42 0.00	18.37 -1.43 0.00	17.83 -1.36 0.00	18.48 -1.46 0.00	19.38 -1.78 0.00	26.36 -2.26 0.00	28.14 -2.45 0.00	29.75 -3.16 0.00	32.26 -3.59 0.00	33.40 -3.22 0.00	32.94 -3.58 0.00	33.16 -3.36 0.00	35.69 -3.97 0.00	36.27 -4.12 0.00	35.70 -3.92 0.00	33.06 -3.59 0.00	31.55 -3.04 0.00	30.82 -3.01 0.00	29.29 -3.04 0.00	29.39 -2.08 0.00	26.06 -1.29 0.00	23.76 -2.01 0.00
CARR STREET_E_SYR 24060	23.39 -0.43 0.00	20.52 -0.38 0.00	19.64 -0.34 0.00	19.44 -0.36 0.00	18.86 -0.33 0.00	19.60 -0.34 0.00	20.74 -0.42 0.00	28.25 -0.37 0.00	30.28 -0.31 0.00	32.61 -0.30 0.00	35.49 -0.36 0.00	36.40 -0.22 0.00	36.19 -0.33 0.00	36.23 -0.29 0.00	39.34 -0.32 0.00	40.03 -0.36 0.00	39.22 -0.40 0.00	36.32 -0.33 0.00	34.35 -0.24 0.00	33.56 -0.27 0.00	32.01 -0.32 0.00	31.34 -0.13 0.00	27.21 -0.14 0.00	25.41 -0.36 0.00
CARTHAGE___PAPER 23857	23.70 -0.12 0.00	20.75 -0.15 0.00	19.82 -0.16 0.00	19.60 -0.20 0.00	19.02 -0.17 0.00	19.70 -0.24 0.00	21.08 -0.08 0.00	28.73 0.11 0.00	30.90 0.31 0.00	34.32 1.41 0.00	37.43 1.58 0.00	38.82 2.20 0.00	38.35 1.83 0.00	38.38 1.86 0.00	41.56 1.90 0.00	42.53 2.14 0.00	41.56 1.94 0.00	37.27 0.62 0.00	35.21 0.62 0.00	34.41 0.58 0.00	33.04 0.71 0.00	31.28 -0.19 0.00	26.91 -0.44 0.00	25.90 0.13 0.00
CE_DUNWOOD___DRP 24194	25.99 2.17 0.00	22.72 1.82 0.00	21.64 1.66 0.00	21.46 1.66 0.00	20.80 1.61 0.00	21.62 1.68 0.00	22.96 1.80 0.00	31.51 2.89 0.00	33.74 3.15 0.00	36.27 3.36 0.00	39.65 3.80 0.00	40.39 3.77 0.00	40.39 3.87 0.00	40.39 3.87 0.00	44.02 4.36 0.00	44.83 4.44 0.00	44.10 4.48 0.00	40.79 4.14 0.00	38.15 3.56 0.00	37.31 3.48 0.00	35.53 3.20 0.00	34.90 3.43 0.00	30.28 2.82 -0.11	28.32 2.37 -0.18
CE_MILLWOOD___DRP 24193	25.89 2.07 0.00	22.66 1.76 0.00	21.58 1.60 0.00	21.40 1.60 0.00	20.74 1.55 0.00	21.54 1.60 0.00	22.87 1.71 0.00	31.43 2.81 0.00	33.65 3.06 0.00	36.17 3.26 0.00	39.54 3.69 0.00	40.25 3.63 0.00	40.28 3.76 0.00	40.25 3.73 0.00	43.90 4.24 0.00	44.71 4.32 0.00	44.02 4.40 0.00	40.68 4.03 0.00	38.01 3.42 0.00	37.21 3.38 0.00	35.40 3.07 0.00	34.77 3.30 0.00	30.16 2.71 -0.10	28.21 2.29 -0.15
CE_NYC2_DRP 24202	43.75 2.55 -17.38	43.61 2.15 -20.56	41.91 1.96 -19.97	34.23 1.98 -12.45	34.20 1.90 -13.11	43.58 1.97 -21.67	44.04 2.14 -20.74	48.63 3.38 -16.63	49.37 3.67 -15.11	51.79 3.88 -15.00	54.50 4.37 -14.28	54.54 4.36 -13.56	54.51 4.46 -13.53	54.54 4.46 -13.56	54.56 5.00 -9.90	54.56 5.05 -9.12	54.51 5.07 -9.82	52.75 4.69 -11.41	50.05 4.05 -11.41	49.41 3.99 -11.59	49.45 3.69 -13.43	52.67 3.93 -17.27	50.10 3.28 -19.47	52.58 2.81 -24.00
CE_NYC_DRP 24195	26.30 2.48 0.00	22.99 2.09 0.00	21.90 1.92 0.00	21.72 1.92 0.00	21.05 1.86 0.00	21.87 1.93 0.00	23.25 2.09 0.00	31.91 3.29 0.00	34.20 3.61 0.00	36.73 3.82 0.00	40.19 4.34 0.00	40.91 4.29 0.00	40.94 4.42 0.00	40.90 4.38 0.00	44.58 4.92 0.00	45.40 5.01 0.00	44.65 5.03 0.00	41.30 4.65 0.00	38.60 4.01 0.00	37.75 3.92 0.00	35.95 3.62 0.00	35.37 3.90 0.00	33.39 3.23 -2.81	32.92 2.76 -4.39
CH_MIDHUDSON___DRP 24192	25.77 1.95 0.00	22.53 1.63 0.00	21.50 1.52 0.00	21.32 1.52 0.00	20.67 1.48 0.00	21.46 1.52 0.00	22.75 1.59 0.00	31.22 2.60 0.00	33.44 2.85 0.00	35.94 3.03 0.00	39.26 3.41 0.00	39.95 3.33 0.00	39.95 3.43 0.00	39.95 3.43 0.00	43.59 3.93 0.00	44.35 3.96 0.00	43.66 4.04 0.00	40.35 3.70 0.00	37.77 3.18 0.00	36.94 3.11 0.00	35.14 2.81 0.00	34.52 3.05 0.00	29.89 2.54 0.00	27.94 2.17 0.00
CH_MISC_IPPS 23765	25.68 1.86 0.00	22.30 1.40 0.00	21.34 1.36 0.00	21.21 1.41 0.00	20.55 1.36 0.00	21.32 1.38 0.00	22.62 1.46 0.00	31.08 2.46 0.00	33.13 2.54 0.00	35.58 2.67 0.00	38.93 3.08 0.00	39.55 2.93 0.00	39.59 3.07 0.00	39.55 3.03 0.00	43.23 3.57 0.00	43.99 3.60 0.00	43.30 3.68 0.00	40.02 3.37 0.00	37.43 2.84 0.00	36.60 2.77 0.00	34.75 2.42 0.00	34.18 2.71 0.00	29.78 2.43 0.00	27.99 2.22 0.00
CH_RES_BVR_FALLS 23983	23.65 -0.17 0.00	20.75 -0.15 0.00	19.84 -0.14 0.00	19.66 -0.14 0.00	19.06 -0.13 0.00	19.80 -0.14 0.00	21.08 -0.08 0.00	28.39 -0.23 0.00	30.38 -0.21 0.00	32.52 -0.39 0.00	35.42 -0.43 0.00	36.03 -0.59 0.00	35.94 -0.58 0.00	35.90 -0.62 0.00	38.99 -0.67 0.00	39.74 -0.65 0.00	38.95 -0.67 0.00	36.03 -0.62 0.00	34.17 -0.42 0.00	33.42 -0.41 0.00	31.97 -0.36 0.00	31.12 -0.35 0.00	27.02 -0.33 0.00	25.56 -0.21 0.00
CH_RES_NIAGARA 23895	21.89 -1.93 0.00	19.42 -1.48 0.00	18.64 -1.34 0.00	18.43 -1.37 0.00	17.88 -1.31 0.00	18.54 -1.40 0.00	19.36 -1.80 0.00	26.07 -2.55 0.00	27.50 -3.09 0.00	29.16 -3.75 0.00	31.66 -4.19 0.00	32.63 -3.99 0.00	32.17 -4.35 0.00	32.36 -4.16 0.00	34.86 -4.80 0.00	35.38 -5.01 0.00	34.83 -4.79 0.00	32.18 -4.47 0.00	30.82 -3.77 0.00	30.07 -3.76 0.00	28.71 -3.62 0.00	28.95 -2.52 0.00	25.79 -1.56 0.00	23.81 -1.96 0.00
CH_RES_SYRACUSE 23985	23.37 -0.45 0.00	20.50 -0.40 0.00	19.62 -0.36 0.00	19.42 -0.38 0.00	18.84 -0.35 0.00	19.60 -0.34 0.00	20.74 -0.42 0.00	28.25 -0.37 0.00	30.31 -0.28 0.00	32.58 -0.33 0.00	35.28 -0.57 0.00	36.03 -0.59 0.00	35.83 -0.69 0.00	35.86 -0.66 0.00	38.95 -0.71 0.00	39.62 -0.77 0.00	38.83 -0.79 0.00	35.95 -0.70 0.00	34.28 -0.31 0.00	33.49 -0.34 0.00	31.94 -0.39 0.00	31.38 -0.09 0.00	27.19 -0.16 0.00	25.41 -0.36 0.00
CORNELL____ 23752	22.39 -1.43 0.00	19.60 -1.30 0.00	18.76 -1.22 0.00	18.57 -1.23 0.00	18.02 -1.17 0.00	18.74 -1.20 0.00	19.85 -1.31 0.00	27.27 -1.35 0.00	29.49 -1.10 0.00	31.86 -1.05 0.00	34.67 -1.18 0.00	35.81 -0.81 0.00	35.46 -1.06 0.00	35.57 -0.95 0.00	38.55 -1.11 0.00	39.18 -1.21 0.00	38.43 -1.19 0.00	35.55 -1.10 0.00	33.62 -0.97 0.00	32.81 -1.02 0.00	31.23 -1.10 0.00	30.56 -0.91 0.00	26.37 -0.98 0.00	24.46 -1.31 0.00
COXSACKIE___GT 23611	25.32 1.50 0.00	22.22 1.32 0.00	21.20 1.22 0.00	21.03 1.23 0.00	20.36 1.17 0.00	21.16 1.22 0.00	22.39 1.23 0.00	30.82 2.20 0.00	32.95 2.36 0.00	35.54 2.63 0.00	38.83 2.98 0.00	39.44 2.82 0.00	39.44 2.92 0.00	39.41 2.89 0.00	43.07 3.41 0.00	43.82 3.43 0.00	43.11 3.49 0.00	39.80 3.15 0.00	37.39 2.80 0.00	36.57 2.74 0.00	34.69 2.36 0.00	34.05 2.58 0.00	29.29 1.94 0.00	27.32 1.55 0.00
CRESCENT___HYD 24018	25.20 1.38 0.00	22.11 1.21 0.00	21.14 1.16 0.00	20.95 1.15 0.00	20.30 1.11 0.00	21.10 1.16 0.00	22.28 1.12 0.00	30.31 1.69 0.00	32.21 1.62 0.00	35.02 2.11 0.00	38.07 2.22 0.00	38.78 2.16 0.00	38.75 2.23 0.00	38.75 2.23 0.00	42.12 2.46 0.00	42.85 2.46 0.00	42.24 2.62 0.00	39.03 2.38 0.00	36.70 2.11 0.00	36.06 2.23 0.00	34.46 2.13 0.00	33.61 2.14 0.00	29.10 1.75 0.00	27.32 1.55 0.00

CRUCIBLE_METL_DRP 24180	23.37 -0.45 0.00	20.50 -0.40 0.00	19.62 -0.36 0.00	19.42 -0.38 0.00	18.84 -0.35 0.00	19.60 -0.34 0.00	20.74 -0.42 0.00	28.25 -0.37 0.00	30.31 -0.28 0.00	32.58 -0.33 0.00	35.28 -0.57 0.00	36.03 -0.59 0.00	35.83 -0.69 0.00	35.86 -0.66 0.00	38.95 -0.71 0.00	39.62 -0.77 0.00	38.83 -0.79 0.00	35.95 -0.70 0.00	34.28 -0.31 0.00	33.49 -0.34 0.00	31.94 -0.39 0.00	31.38 -0.09 0.00	27.19 -0.16 0.00	25.41 -0.36 0.00
CSC___481_PGEN 24222	35.93 2.43 -9.68	35.10 2.07 -12.13	34.72 1.92 -12.82	34.91 1.90 -13.21	34.83 1.84 -13.80	35.08 1.91 -13.23	35.33 2.12 -12.05	38.52 3.32 -6.58	42.01 3.79 -7.63	46.93 4.21 -9.81	49.55 4.70 -9.00	49.73 4.72 -8.39	63.42 4.86 -22.04	69.28 4.82 -27.94	73.01 5.47 -27.88	73.24 5.57 -27.28	78.59 5.63 -33.34	72.69 5.17 -30.87	61.86 4.46 -22.81	49.99 4.36 -11.80	54.00 3.94 -17.73	48.28 4.19 -12.62	47.51 3.42 -16.74	37.90 2.71 -9.42
DANSKAMMER___1 23586	25.68 1.86 0.00	22.30 1.40 0.00	21.34 1.36 0.00	21.21 1.41 0.00	20.55 1.36 0.00	21.32 1.38 0.00	22.62 1.46 0.00	31.08 2.46 0.00	33.13 2.54 0.00	35.58 2.67 0.00	38.93 3.08 0.00	39.55 2.93 0.00	39.59 3.07 0.00	39.55 3.03 0.00	43.23 3.57 0.00	43.99 3.60 0.00	43.30 3.68 0.00	40.02 3.37 0.00	37.43 2.84 0.00	36.60 2.77 0.00	34.75 2.42 0.00	34.18 2.71 0.00	29.78 2.43 0.00	27.99 2.22 0.00
DANSKAMMER___2 23589	25.68 1.86 0.00	22.30 1.40 0.00	21.34 1.36 0.00	21.21 1.41 0.00	20.55 1.36 0.00	21.32 1.38 0.00	22.62 1.46 0.00	31.08 2.46 0.00	33.13 2.54 0.00	35.58 2.67 0.00	38.93 3.08 0.00	39.55 2.93 0.00	39.59 3.07 0.00	39.55 3.03 0.00	43.23 3.57 0.00	43.99 3.60 0.00	43.30 3.68 0.00	40.02 3.37 0.00	37.43 2.84 0.00	36.60 2.77 0.00	34.75 2.42 0.00	34.18 2.71 0.00	29.78 2.43 0.00	27.99 2.22 0.00
DANSKAMMER___3 23590	25.65 1.83 0.00	22.22 1.32 0.00	21.26 1.28 0.00	21.13 1.33 0.00	20.51 1.32 0.00	21.24 1.30 0.00	22.54 1.38 0.00	31.02 2.40 0.00	33.04 2.45 0.00	35.44 2.53 0.00	38.79 2.94 0.00	39.40 2.78 0.00	39.44 2.92 0.00	39.41 2.89 0.00	43.07 3.41 0.00	43.82 3.43 0.00	43.15 3.53 0.00	39.88 3.23 0.00	37.29 2.70 0.00	36.47 2.64 0.00	34.63 2.30 0.00	34.02 2.55 0.00	29.76 2.41 0.00	27.99 2.22 0.00
DANSKAMMER___4 23591	25.65 1.83 0.00	22.24 1.34 0.00	21.32 1.34 0.00	21.17 1.37 0.00	20.53 1.34 0.00	21.28 1.34 0.00	22.58 1.42 0.00	31.00 2.38 0.00	33.01 2.42 0.00	35.44 2.53 0.00	38.79 2.94 0.00	39.40 2.78 0.00	39.44 2.92 0.00	39.41 2.89 0.00	43.07 3.41 0.00	43.82 3.43 0.00	43.15 3.53 0.00	39.84 3.19 0.00	37.29 2.70 0.00	36.47 2.64 0.00	34.63 2.30 0.00	34.02 2.55 0.00	29.76 2.41 0.00	27.99 2.22 0.00
DANSKAMMER___DIESEL 23592	25.68 1.86 0.00	22.30 1.40 0.00	21.34 1.36 0.00	21.21 1.41 0.00	20.55 1.36 0.00	21.32 1.38 0.00	22.62 1.46 0.00	31.08 2.46 0.00	33.13 2.54 0.00	35.58 2.67 0.00	38.93 3.08 0.00	39.55 2.93 0.00	39.59 3.07 0.00	39.55 3.03 0.00	43.23 3.57 0.00	43.99 3.60 0.00	43.30 3.68 0.00	40.02 3.37 0.00	37.43 2.84 0.00	36.60 2.77 0.00	34.75 2.42 0.00	34.18 2.71 0.00	29.78 2.43 0.00	27.99 2.22 0.00
DASHVILLE___HYD 23610	25.87 2.05 0.00	22.59 1.69 0.00	21.56 1.58 0.00	21.38 1.58 0.00	20.73 1.54 0.00	21.52 1.58 0.00	22.83 1.67 0.00	31.48 2.86 0.00	33.65 3.06 0.00	36.17 3.26 0.00	39.58 3.73 0.00	40.17 3.55 0.00	40.21 3.69 0.00	40.17 3.65 0.00	43.94 4.28 0.00	44.71 4.32 0.00	44.06 4.44 0.00	40.68 4.03 0.00	38.08 3.49 0.00	37.21 3.38 0.00	35.27 2.94 0.00	34.71 3.24 0.00	30.03 2.68 0.00	28.01 2.24 0.00
DOGLEVILLE___HYD 23807	25.30 1.48 0.00	22.13 1.23 0.00	21.12 1.14 0.00	20.91 1.11 0.00	20.28 1.09 0.00	21.12 1.18 0.00	22.54 1.38 0.00	30.85 2.23 0.00	33.16 2.57 0.00	35.71 2.80 0.00	38.93 3.08 0.00	39.92 3.30 0.00	39.81 3.29 0.00	39.84 3.32 0.00	43.23 3.57 0.00	43.94 3.55 0.00	43.11 3.49 0.00	39.88 3.23 0.00	37.53 2.94 0.00	36.71 2.88 0.00	35.11 2.78 0.00	34.02 2.55 0.00	29.32 1.97 0.00	27.50 1.73 0.00
DUNKIRK___1 23563	21.15 -2.67 0.00	18.75 -2.15 0.00	17.96 -2.02 0.00	17.80 -2.00 0.00	17.29 -1.90 0.00	17.95 -1.99 0.00	18.90 -2.26 0.00	25.96 -2.66 0.00	28.17 -2.42 0.00	29.85 -3.06 0.00	32.19 -3.66 0.00	33.58 -3.04 0.00	33.16 -3.36 0.00	33.42 -3.10 0.00	35.97 -3.69 0.00	36.55 -3.84 0.00	35.86 -3.76 0.00	33.28 -3.37 0.00	31.55 -3.04 0.00	30.95 -2.88 0.00	29.23 -3.10 0.00	29.20 -2.27 0.00	25.79 -1.56 0.00	23.01 -2.76 0.00
DUNKIRK___2 23564	21.15 -2.67 0.00	18.75 -2.15 0.00	17.96 -2.02 0.00	17.80 -2.00 0.00	17.29 -1.90 0.00	17.95 -1.99 0.00	18.90 -2.26 0.00	25.96 -2.66 0.00	28.17 -2.42 0.00	29.85 -3.06 0.00	32.19 -3.66 0.00	33.58 -3.04 0.00	33.16 -3.36 0.00	33.42 -3.10 0.00	35.97 -3.69 0.00	36.55 -3.84 0.00	35.86 -3.76 0.00	33.28 -3.37 0.00	31.55 -3.04 0.00	30.95 -2.88 0.00	29.23 -3.10 0.00	29.20 -2.27 0.00	25.79 -1.56 0.00	23.01 -2.76 0.00
DUNKIRK___3 23565	21.32 -2.50 0.00	18.87 -2.03 0.00	18.08 -1.90 0.00	17.94 -1.86 0.00	17.41 -1.78 0.00	18.07 -1.87 0.00	19.00 -2.16 0.00	26.04 -2.58 0.00	28.17 -2.42 0.00	29.88 -3.03 0.00	32.26 -3.59 0.00	33.58 -3.04 0.00	33.16 -3.36 0.00	33.38 -3.14 0.00	35.97 -3.69 0.00	36.55 -3.84 0.00	35.86 -3.76 0.00	33.28 -3.37 0.00	31.58 -3.01 0.00	30.95 -2.88 0.00	29.26 -3.07 0.00	29.27 -2.20 0.00	25.85 -1.50 0.00	23.19 -2.58 0.00
DUNKIRK___4 23566	21.32 -2.50 0.00	18.87 -2.03 0.00	18.08 -1.90 0.00	17.94 -1.86 0.00	17.41 -1.78 0.00	18.07 -1.87 0.00	19.00 -2.16 0.00	26.04 -2.58 0.00	28.17 -2.42 0.00	29.88 -3.03 0.00	32.26 -3.59 0.00	33.58 -3.04 0.00	33.16 -3.36 0.00	33.38 -3.14 0.00	35.97 -3.69 0.00	36.55 -3.84 0.00	35.86 -3.76 0.00	33.28 -3.37 0.00	31.58 -3.01 0.00	30.95 -2.88 0.00	29.26 -3.07 0.00	29.27 -2.20 0.00	25.85 -1.50 0.00	23.19 -2.58 0.00
EAST HAMPTON___GT 23717	37.22 3.72 -9.68	36.12 3.09 -12.13	35.66 2.86 -12.82	35.88 2.87 -13.21	35.77 2.78 -13.80	36.06 2.89 -13.23	36.47 3.26 -12.05	40.32 5.12 -6.58	44.19 5.97 -7.63	49.40 6.68 -9.81	52.31 7.46 -9.00	52.66 7.65 -8.39	66.30 7.74 -22.04	72.20 7.74 -27.94	76.23 8.69 -27.88	76.52 8.85 -27.28	81.84 8.88 -33.34	75.66 8.14 -30.87	64.59 7.19 -22.81	52.67 7.04 -11.80	56.49 6.43 -17.73	50.67 6.58 -12.62	49.45 5.36 -16.74	39.42 4.23 -9.42
EAST RIVER___6 23660	26.39 2.57 0.00	23.05 2.15 0.00	21.96 1.98 0.00	21.78 1.98 0.00	21.11 1.92 0.00	21.93 1.99 0.00	23.32 2.16 0.00	32.03 3.41 0.00	34.32 3.73 0.00	36.83 3.92 0.00	40.30 4.45 0.00	41.01 4.39 0.00	41.05 4.53 0.00	41.01 4.49 0.00	44.66 5.00 0.00	45.44 5.05 0.00	44.73 5.11 0.00	41.38 4.73 0.00	38.67 4.08 0.00	37.86 4.03 0.00	36.11 3.78 0.00	35.56 4.09 0.00	33.65 3.36 -2.94	33.26 2.89 -4.60
EAST RIVER___7 23524	26.39 2.57 0.00	23.05 2.15 0.00	21.96 1.98 0.00	21.78 1.98 0.00	21.11 1.92 0.00	21.93 1.99 0.00	23.32 2.16 0.00	32.03 3.41 0.00	34.32 3.73 0.00	36.83 3.92 0.00	40.30 4.45 0.00	41.01 4.39 0.00	41.05 4.53 0.00	41.01 4.49 0.00	44.66 5.00 0.00	45.44 5.05 0.00	44.73 5.11 0.00	41.38 4.73 0.00	38.67 4.08 0.00	37.86 4.03 0.00	36.11 3.78 0.00	35.56 4.09 0.00	33.65 3.36 -2.94	33.26 2.89 -4.60

EAST_HAMPTON___DIESEL 23722	37.22 3.72 -9.68	36.12 3.09 -12.13	35.66 2.86 -12.82	35.88 2.87 -13.21	35.77 2.78 -13.80	36.06 2.89 -13.23	36.47 3.26 -12.05	40.32 5.12 -6.58	44.19 5.97 -7.63	49.40 6.68 -9.81	52.31 7.46 -9.00	52.66 7.65 -8.39	66.30 7.74 -22.04	72.20 7.74 -27.94	76.23 8.69 -27.88	76.52 8.85 -27.28	81.84 8.88 -33.34	75.66 8.14 -30.87	64.59 7.19 -22.81	52.67 7.04 -11.80	56.49 6.43 -17.73	50.67 6.58 -12.62	49.45 5.36 -16.74	39.42 4.23 -9.42
E_CANADA_CAP_HY 24051	24.11 0.29 0.00	21.30 0.40 0.00	20.36 0.38 0.00	20.18 0.38 0.00	19.54 0.35 0.00	20.22 0.28 0.00	21.31 0.15 0.00	29.08 0.46 0.00	30.68 0.09 0.00	33.73 0.82 0.00	36.85 1.00 0.00	37.65 1.03 0.00	37.58 1.06 0.00	37.62 1.10 0.00	40.81 1.15 0.00	41.52 1.13 0.00	40.61 0.99 0.00	37.64 0.99 0.00	35.39 0.80 0.00	34.68 0.85 0.00	33.07 0.74 0.00	32.07 0.60 0.00	27.81 0.46 0.00	26.05 0.28 0.00
E_CANADA_MHWK_HY 24050	25.30 1.48 0.00	22.13 1.23 0.00	21.12 1.14 0.00	20.91 1.11 0.00	20.28 1.09 0.00	21.12 1.18 0.00	22.54 1.38 0.00	30.85 2.23 0.00	33.16 2.57 0.00	35.71 2.80 0.00	38.93 3.08 0.00	39.92 3.30 0.00	39.81 3.29 0.00	39.84 3.32 0.00	43.23 3.57 0.00	43.94 3.55 0.00	43.11 3.49 0.00	39.88 3.23 0.00	37.53 2.94 0.00	36.71 2.88 0.00	35.11 2.78 0.00	34.02 2.55 0.00	29.32 1.97 0.00	27.50 1.73 0.00
E_FISHKILL___LBMP 23776	25.77 1.95 0.00	22.53 1.63 0.00	21.50 1.52 0.00	21.32 1.52 0.00	20.67 1.48 0.00	21.46 1.52 0.00	22.77 1.61 0.00	31.22 2.60 0.00	33.40 2.81 0.00	35.90 2.99 0.00	39.26 3.41 0.00	39.95 3.33 0.00	39.95 3.43 0.00	39.95 3.43 0.00	43.55 3.89 0.00	44.31 3.92 0.00	43.62 4.00 0.00	40.31 3.66 0.00	37.74 3.15 0.00	36.94 3.11 0.00	35.18 2.85 0.00	34.52 3.05 0.00	29.87 2.52 0.00	27.91 2.14 0.00
FAR ROCKAWAY___4 23548	37.34 3.10 -10.42	35.97 2.57 -12.50	35.51 2.40 -13.13	35.93 2.41 -13.72	35.54 2.34 -14.01	35.51 2.33 -13.24	36.01 2.58 -12.27	39.24 4.04 -6.58	42.50 4.28 -7.63	47.00 4.28 -9.81	49.65 4.80 -9.00	49.88 4.87 -8.39	63.49 4.93 -22.04	69.39 4.93 -27.94	73.01 5.47 -27.88	73.20 5.53 -27.28	78.51 5.55 -33.34	72.65 5.13 -30.87	61.93 4.53 -22.81	50.10 4.47 -11.80	54.10 4.04 -17.73	48.31 4.22 -12.62	47.56 3.47 -16.74	38.71 3.38 -9.56
FENNER___WINDPWR 24204	24.01 0.19 0.00	21.05 0.15 0.00	20.12 0.14 0.00	19.92 0.12 0.00	19.31 0.12 0.00	20.04 0.10 0.00	21.31 0.15 0.00	29.08 0.46 0.00	31.26 0.67 0.00	33.73 0.82 0.00	36.78 0.93 0.00	37.83 1.21 0.00	37.54 1.02 0.00	37.58 1.06 0.00	40.77 1.11 0.00	41.52 1.13 0.00	40.69 1.07 0.00	37.57 0.92 0.00	35.45 0.86 0.00	34.64 0.81 0.00	33.11 0.78 0.00	31.97 0.50 0.00	27.62 0.27 0.00	26.11 0.34 0.00
FIBERTEK___ENERGY 23856	23.37 -0.45 0.00	20.50 -0.40 0.00	19.62 -0.36 0.00	19.42 -0.38 0.00	18.84 -0.35 0.00	19.60 -0.34 0.00	20.74 -0.42 0.00	28.25 -0.37 0.00	30.31 -0.28 0.00	32.58 -0.33 0.00	35.28 -0.57 0.00	36.03 -0.59 0.00	35.83 -0.69 0.00	35.86 -0.66 0.00	38.95 -0.71 0.00	39.62 -0.77 0.00	38.83 -0.79 0.00	35.95 -0.70 0.00	34.28 -0.31 0.00	33.49 -0.34 0.00	31.94 -0.39 0.00	31.38 -0.09 0.00	27.19 -0.16 0.00	25.41 -0.36 0.00
FITZPATRICK____ 23598	23.01 -0.81 0.00	20.21 -0.69 0.00	19.32 -0.66 0.00	19.15 -0.65 0.00	18.56 -0.63 0.00	19.28 -0.66 0.00	20.42 -0.74 0.00	27.68 -0.94 0.00	29.61 -0.98 0.00	31.86 -1.05 0.00	34.70 -1.15 0.00	35.48 -1.14 0.00	35.35 -1.17 0.00	35.39 -1.13 0.00	38.39 -1.27 0.00	39.06 -1.33 0.00	38.31 -1.31 0.00	35.48 -1.17 0.00	33.52 -1.07 0.00	32.78 -1.05 0.00	31.30 -1.03 0.00	30.59 -0.88 0.00	26.58 -0.77 0.00	24.95 -0.82 0.00
FORT ORANGE____ 23900	25.30 1.48 0.00	22.20 1.30 0.00	21.20 1.22 0.00	21.03 1.23 0.00	20.38 1.19 0.00	21.16 1.22 0.00	22.37 1.21 0.00	30.28 1.66 0.00	32.21 1.62 0.00	34.95 2.04 0.00	38.11 2.26 0.00	38.82 2.20 0.00	38.82 2.30 0.00	38.82 2.30 0.00	42.20 2.54 0.00	42.93 2.54 0.00	42.24 2.62 0.00	39.03 2.38 0.00	36.67 2.08 0.00	35.96 2.13 0.00	34.33 2.00 0.00	33.55 2.08 0.00	29.26 1.91 0.00	27.39 1.62 0.00
FORT_DRUM_COGEN 23780	23.65 -0.17 0.00	20.71 -0.19 0.00	19.76 -0.22 0.00	19.56 -0.24 0.00	18.98 -0.21 0.00	19.66 -0.28 0.00	21.01 -0.15 0.00	28.71 0.09 0.00	30.90 0.31 0.00	34.49 1.58 0.00	37.64 1.79 0.00	39.07 2.45 0.00	38.60 2.08 0.00	38.60 2.08 0.00	41.80 2.14 0.00	42.81 2.42 0.00	41.80 2.18 0.00	37.35 0.70 0.00	35.25 0.66 0.00	34.41 0.58 0.00	33.04 0.71 0.00	31.25 -0.22 0.00	26.89 -0.46 0.00	25.87 0.10 0.00
FPL_FAR_ROCK_GT1 24212	37.34 3.10 -10.42	35.97 2.57 -12.50	35.51 2.40 -13.13	35.93 2.41 -13.72	35.54 2.34 -14.01	35.51 2.33 -13.24	36.01 2.58 -12.27	39.24 4.04 -6.58	42.50 4.28 -7.63	46.67 3.95 -9.81	49.30 4.45 -9.00	49.51 4.50 -8.39	63.13 4.57 -22.04	69.03 4.57 -27.94	72.62 5.08 -27.88	72.76 5.09 -27.28	78.07 5.11 -33.34	72.28 4.76 -30.87	61.59 4.19 -22.81	49.76 4.13 -11.80	53.78 3.72 -17.73	47.96 3.87 -12.62	47.29 3.20 -16.74	38.71 3.38 -9.56
FRANKLIN_FALL_HYD 24054	23.22 -0.60 0.00	20.36 -0.54 0.00	19.46 -0.52 0.00	19.29 -0.51 0.00	18.69 -0.50 0.00	19.46 -0.48 0.00	20.86 -0.30 0.00	27.68 -0.94 0.00	29.70 -0.89 0.00	31.76 -1.15 0.00	34.56 -1.29 0.00	35.34 -1.28 0.00	35.21 -1.31 0.00	35.17 -1.35 0.00	38.11 -1.55 0.00	39.14 -1.25 0.00	38.11 -1.51 0.00	35.22 -1.43 0.00	33.41 -1.18 0.00	32.75 -1.08 0.00	31.55 -0.78 0.00	30.21 -1.26 0.00	26.09 -1.26 0.00	25.13 -0.64 0.00
FULTON COGEN____ 23766	23.44 -0.38 0.00	20.57 -0.33 0.00	19.68 -0.30 0.00	19.48 -0.32 0.00	18.88 -0.31 0.00	19.64 -0.30 0.00	20.78 -0.38 0.00	28.25 -0.37 0.00	30.28 -0.31 0.00	32.61 -0.30 0.00	35.53 -0.32 0.00	36.40 -0.22 0.00	36.23 -0.29 0.00	36.26 -0.26 0.00	39.38 -0.28 0.00	40.07 -0.32 0.00	39.26 -0.36 0.00	36.36 -0.29 0.00	34.38 -0.21 0.00	33.59 -0.24 0.00	32.04 -0.29 0.00	31.38 -0.09 0.00	27.21 -0.14 0.00	25.49 -0.28 0.00
G.F.CEMENT___DRP 24184	25.23 1.41 0.00	22.15 1.25 0.00	21.16 1.18 0.00	20.97 1.17 0.00	20.32 1.13 0.00	21.10 1.16 0.00	22.34 1.18 0.00	30.48 1.86 0.00	31.91 1.32 0.00	35.11 2.20 0.00	37.86 2.01 0.00	38.19 1.57 0.00	38.16 1.64 0.00	38.20 1.68 0.00	41.44 1.78 0.00	42.13 1.74 0.00	41.84 2.22 0.00	38.34 1.69 0.00	36.39 1.80 0.00	36.16 2.33 0.00	34.92 2.59 0.00	33.89 2.42 0.00	29.18 1.83 0.00	27.37 1.60 0.00
GARDENVILLE___LBMP 24039	21.80 -2.02 0.00	19.31 -1.59 0.00	18.52 -1.46 0.00	18.34 -1.46 0.00	17.79 -1.40 0.00	18.44 -1.50 0.00	19.34 -1.82 0.00	26.30 -2.32 0.00	28.05 -2.54 0.00	29.69 -3.22 0.00	32.16 -3.69 0.00	33.32 -3.30 0.00	32.87 -3.65 0.00	33.09 -3.43 0.00	35.61 -4.05 0.00	36.19 -4.20 0.00	35.62 -4.00 0.00	32.99 -3.66 0.00	31.48 -3.11 0.00	30.75 -3.08 0.00	29.23 -3.10 0.00	29.33 -2.14 0.00	26.01 -1.34 0.00	23.71 -2.06 0.00
GENERAL___MILLS 23808	21.87 -1.95 0.00	19.35 -1.55 0.00	18.56 -1.42 0.00	18.37 -1.43 0.00	17.83 -1.36 0.00	18.48 -1.46 0.00	19.38 -1.78 0.00	26.36 -2.26 0.00	28.14 -2.45 0.00	29.75 -3.16 0.00	32.26 -3.59 0.00	33.40 -3.22 0.00	32.94 -3.58 0.00	33.16 -3.36 0.00	35.69 -3.97 0.00	36.27 -4.12 0.00	35.70 -3.92 0.00	33.06 -3.59 0.00	31.55 -3.04 0.00	30.82 -3.01 0.00	29.29 -3.04 0.00	29.39 -2.08 0.00	26.06 -1.29 0.00	23.76 -2.01 0.00

GE_PLASTICS___DRP 24183	24.63 0.81 0.00	21.61 0.71 0.00	20.66 0.68 0.00	20.49 0.69 0.00	19.84 0.65 0.00	20.62 0.68 0.00	21.75 0.59 0.00	29.62 1.00 0.00	31.63 1.04 0.00	34.13 1.22 0.00	37.21 1.36 0.00	37.90 1.28 0.00	37.87 1.35 0.00	37.87 1.35 0.00	41.21 1.55 0.00	41.93 1.54 0.00	41.17 1.55 0.00	38.08 1.43 0.00	35.80 1.21 0.00	35.12 1.29 0.00	33.53 1.20 0.00	32.76 1.29 0.00	28.36 1.01 0.00	26.62 0.85 0.00
GILBOA___1 23756	24.87 1.05 0.00	21.95 1.05 0.00	21.02 1.04 0.00	20.85 1.05 0.00	20.21 1.02 0.00	20.98 1.04 0.00	21.92 0.76 0.00	29.91 1.29 0.00	32.00 1.41 0.00	34.39 1.48 0.00	37.50 1.65 0.00	38.05 1.43 0.00	37.98 1.46 0.00	37.98 1.46 0.00	41.37 1.71 0.00	42.09 1.70 0.00	41.36 1.74 0.00	38.23 1.58 0.00	36.11 1.52 0.00	35.39 1.56 0.00	33.82 1.49 0.00	33.08 1.61 0.00	28.66 1.31 0.00	26.83 1.06 0.00
GILBOA___2 23757	24.87 1.05 0.00	21.86 0.96 0.00	20.94 0.96 0.00	20.75 0.95 0.00	20.11 0.92 0.00	20.90 0.96 0.00	21.92 0.76 0.00	29.91 1.29 0.00	32.00 1.41 0.00	34.39 1.48 0.00	37.50 1.65 0.00	38.16 1.54 0.00	38.13 1.61 0.00	38.13 1.61 0.00	41.48 1.82 0.00	42.21 1.82 0.00	41.48 1.86 0.00	38.34 1.69 0.00	36.11 1.52 0.00	35.39 1.56 0.00	33.82 1.49 0.00	33.08 1.61 0.00	28.66 1.31 0.00	26.83 1.06 0.00
GILBOA___3 23758	24.96 1.14 0.00	21.95 1.05 0.00	21.02 1.04 0.00	20.85 1.05 0.00	20.21 1.02 0.00	20.98 1.04 0.00	21.92 0.76 0.00	29.91 1.29 0.00	32.00 1.41 0.00	34.39 1.48 0.00	37.50 1.65 0.00	38.16 1.54 0.00	38.13 1.61 0.00	38.13 1.61 0.00	41.48 1.82 0.00	42.21 1.82 0.00	41.48 1.86 0.00	38.34 1.69 0.00	36.11 1.52 0.00	35.39 1.56 0.00	33.82 1.49 0.00	33.08 1.61 0.00	28.66 1.31 0.00	26.83 1.06 0.00
GILBOA___4 23759	24.87 1.05 0.00	21.86 0.96 0.00	21.02 1.04 0.00	20.85 1.05 0.00	20.21 1.02 0.00	20.98 1.04 0.00	21.92 0.76 0.00	29.91 1.29 0.00	32.00 1.41 0.00	34.29 1.38 0.00	37.39 1.54 0.00	38.05 1.43 0.00	37.98 1.46 0.00	37.98 1.46 0.00	41.37 1.71 0.00	42.09 1.70 0.00	41.36 1.74 0.00	38.19 1.54 0.00	35.97 1.38 0.00	35.25 1.42 0.00	33.82 1.49 0.00	33.08 1.61 0.00	28.66 1.31 0.00	26.83 1.06 0.00
GILBOA____ 23599	24.87 1.05 0.00	21.86 0.96 0.00	20.94 0.96 0.00	20.75 0.95 0.00	20.11 0.92 0.00	20.90 0.96 0.00	21.92 0.76 0.00	29.91 1.29 0.00	32.00 1.41 0.00	34.39 1.48 0.00	37.50 1.65 0.00	38.16 1.54 0.00	38.13 1.61 0.00	38.13 1.61 0.00	41.48 1.82 0.00	42.21 1.82 0.00	41.48 1.86 0.00	38.34 1.69 0.00	36.11 1.52 0.00	35.39 1.56 0.00	33.82 1.49 0.00	33.08 1.61 0.00	28.66 1.31 0.00	26.83 1.06 0.00
GINNA____ 23603	21.29 -2.53 0.00	18.75 -2.15 0.00	17.94 -2.04 0.00	17.74 -2.06 0.00	17.19 -2.00 0.00	17.83 -2.11 0.00	18.85 -2.31 0.00	25.50 -3.12 0.00	27.19 -3.40 0.00	29.26 -3.65 0.00	31.94 -3.91 0.00	32.85 -3.77 0.00	32.58 -3.94 0.00	32.69 -3.83 0.00	35.42 -4.24 0.00	35.95 -4.44 0.00	35.30 -4.32 0.00	32.55 -4.10 0.00	30.85 -3.74 0.00	30.04 -3.79 0.00	28.68 -3.65 0.00	28.42 -3.05 0.00	24.89 -2.46 0.00	23.19 -2.58 0.00
GLEN PARK____ 23778	23.84 0.02 0.00	20.88 -0.02 0.00	19.92 -0.06 0.00	19.72 -0.08 0.00	19.11 -0.08 0.00	19.80 -0.14 0.00	21.18 0.02 0.00	28.99 0.37 0.00	31.23 0.64 0.00	35.08 2.17 0.00	38.32 2.47 0.00	39.81 3.19 0.00	39.30 2.78 0.00	39.33 2.81 0.00	42.56 2.90 0.00	43.58 3.19 0.00	42.55 2.93 0.00	37.75 1.10 0.00	35.63 1.04 0.00	34.78 0.95 0.00	33.36 1.03 0.00	31.56 0.09 0.00	27.13 -0.22 0.00	26.08 0.31 0.00
GLENWOOD_IC_1_G5 23712	36.09 2.48 -9.79	35.18 2.09 -12.19	34.76 1.92 -12.86	35.03 1.94 -13.29	34.88 1.86 -13.83	35.10 1.93 -13.23	35.29 2.05 -12.08	38.46 3.26 -6.58	41.71 3.49 -7.63	46.37 3.65 -9.81	48.90 4.05 -9.00	48.97 3.96 -8.39	62.61 4.05 -22.04	68.51 4.05 -27.94	72.10 4.56 -27.88	72.28 4.61 -27.28	77.64 4.68 -33.34	71.81 4.29 -30.87	61.10 3.70 -22.81	49.28 3.65 -11.80	53.52 3.46 -17.73	47.87 3.78 -12.62	47.23 3.14 -16.74	37.97 2.76 -9.44
GLENWOOD_IC_2_G1 23688	35.91 2.38 -9.71	35.06 2.01 -12.15	34.65 1.84 -12.83	34.89 1.86 -13.23	34.78 1.78 -13.81	35.02 1.85 -13.23	35.21 1.99 -12.06	38.38 3.18 -6.58	41.68 3.46 -7.63	46.37 3.65 -9.81	48.97 4.12 -9.00	49.11 4.10 -8.39	62.80 4.24 -22.04	68.66 4.20 -27.94	72.26 4.72 -27.88	72.48 4.81 -27.28	77.79 4.83 -33.34	71.99 4.47 -30.87	61.27 3.87 -22.81	49.42 3.79 -11.80	53.55 3.49 -17.73	47.80 3.71 -12.62	47.15 3.06 -16.74	37.82 2.63 -9.42
GLENWOOD_IC_3_G1 23689	35.91 2.38 -9.71	35.06 2.01 -12.15	34.65 1.84 -12.83	34.89 1.86 -13.23	34.78 1.78 -13.81	35.02 1.85 -13.23	35.21 1.99 -12.06	38.38 3.18 -6.58	41.68 3.46 -7.63	46.37 3.65 -9.81	48.97 4.12 -9.00	49.11 4.10 -8.39	62.80 4.24 -22.04	68.66 4.20 -27.94	72.26 4.72 -27.88	72.48 4.81 -27.28	77.79 4.83 -33.34	71.99 4.47 -30.87	61.27 3.87 -22.81	49.42 3.79 -11.80	53.55 3.49 -17.73	47.80 3.71 -12.62	47.15 3.06 -16.74	37.82 2.63 -9.42
GLENWOOD___4 23550	36.09 2.48 -9.79	35.18 2.09 -12.19	34.76 1.92 -12.86	35.03 1.94 -13.29	34.88 1.86 -13.83	35.10 1.93 -13.23	35.29 2.05 -12.08	38.46 3.26 -6.58	41.71 3.49 -7.63	46.37 3.65 -9.81	48.90 4.05 -9.00	48.97 3.96 -8.39	62.61 4.05 -22.04	68.51 4.05 -27.94	72.10 4.56 -27.88	72.28 4.61 -27.28	77.64 4.68 -33.34	71.81 4.29 -30.87	61.10 3.70 -22.81	49.32 3.69 -11.80	53.52 3.46 -17.73	47.87 3.78 -12.62	47.23 3.14 -16.74	37.97 2.76 -9.44
GLENWOOD___5 23614	36.09 2.48 -9.79	35.18 2.09 -12.19	34.76 1.92 -12.86	35.03 1.94 -13.29	34.88 1.86 -13.83	35.10 1.93 -13.23	35.29 2.05 -12.08	38.46 3.26 -6.58	41.71 3.49 -7.63	46.37 3.65 -9.81	48.90 4.05 -9.00	48.97 3.96 -8.39	62.61 4.05 -22.04	68.51 4.05 -27.94	72.10 4.56 -27.88	72.28 4.61 -27.28	77.64 4.68 -33.34	71.81 4.29 -30.87	61.10 3.70 -22.81	49.32 3.69 -11.80	53.52 3.46 -17.73	47.87 3.78 -12.62	47.23 3.14 -16.74	37.97 2.76 -9.44
GOUDEY___7 23579	23.32 -0.50 0.00	20.52 -0.38 0.00	19.58 -0.40 0.00	19.40 -0.40 0.00	18.83 -0.36 0.00	19.56 -0.38 0.00	20.69 -0.47 0.00	28.39 -0.23 0.00	30.71 0.12 0.00	33.07 0.16 0.00	35.92 0.07 0.00	37.02 0.40 0.00	36.81 0.29 0.00	36.89 0.37 0.00	40.02 0.36 0.00	40.71 0.32 0.00	39.82 0.20 0.00	36.91 0.26 0.00	34.76 0.17 0.00	34.10 0.27 0.00	32.33 0.00 0.00	31.75 0.28 0.00	27.57 0.22 0.00	25.31 -0.46 0.00
GOUDEY___8 23580	23.22 -0.60 0.00	20.44 -0.46 0.00	19.52 -0.46 0.00	19.36 -0.44 0.00	18.77 -0.42 0.00	19.50 -0.44 0.00	20.61 -0.55 0.00	28.28 -0.34 0.00	30.59 0.00 0.00	32.94 0.03 0.00	35.78 -0.07 0.00	36.88 0.26 0.00	36.67 0.15 0.00	36.74 0.22 0.00	39.86 0.20 0.00	40.55 0.16 0.00	39.66 0.04 0.00	36.72 0.07 0.00	34.62 0.03 0.00	33.93 0.10 0.00	32.20 -0.13 0.00	31.63 0.16 0.00	27.46 0.11 0.00	25.20 -0.57 0.00
GOWANUS_GT_1_GRP 23732	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00

GOWANUS_GT 2_GRP 23617	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT 3_GRP 23618	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT 4_GRP 23751	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT1_1 24077	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT1_2 24078	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT1_3 24079	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT1_4 24080	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT1_5 24084	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT1_6 24111	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT1_7 24112	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT1_8 24113	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT2_1 24114	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT2_2 24115	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT2_3 24116	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT2_4 24117	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT2_5 24118	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00

GOWANUS_GT2_6 24119	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT2_7 24120	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT2_8 24121	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT3_1 24122	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT3_2 24123	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT3_3 24124	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT3_4 24125	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT3_5 24126	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT3_6 24127	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT3_7 24128	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT3_8 24129	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT4_1 24130	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT4_2 24131	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT4_3 24132	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT4_4 24133	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT4_5 24134	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00

GOWANUS_GT4_6 24135	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT4_7 24136	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GOWANUS_GT4_8 24137	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
GRAHMSVILLE___HY 23607	25.30 1.48 0.00	22.20 1.30 0.00	21.16 1.18 0.00	20.99 1.19 0.00	20.32 1.13 0.00	21.12 1.18 0.00	22.41 1.25 0.00	30.91 2.29 0.00	33.16 2.57 0.00	35.67 2.76 0.00	39.01 3.16 0.00	39.62 3.00 0.00	39.62 3.10 0.00	39.62 3.10 0.00	43.27 3.61 0.00	44.03 3.64 0.00	43.30 3.68 0.00	39.99 3.34 0.00	37.56 2.97 0.00	36.67 2.84 0.00	34.79 2.46 0.00	34.15 2.68 0.00	29.35 2.00 0.00	27.34 1.57 0.00
GREENIDGE___3 23582	22.30 -1.52 0.00	19.65 -1.25 0.00	18.76 -1.22 0.00	18.57 -1.23 0.00	18.02 -1.17 0.00	18.72 -1.22 0.00	19.81 -1.35 0.00	27.02 -1.60 0.00	29.12 -1.47 0.00	31.13 -1.78 0.00	33.81 -2.04 0.00	34.94 -1.68 0.00	34.62 -1.90 0.00	34.73 -1.79 0.00	37.60 -2.06 0.00	38.21 -2.18 0.00	37.68 -1.94 0.00	34.89 -1.76 0.00	33.03 -1.56 0.00	32.31 -1.52 0.00	30.65 -1.68 0.00	30.27 -1.20 0.00	26.39 -0.96 0.00	24.20 -1.57 0.00
GREENIDGE___4 23583	22.22 -1.60 0.00	19.56 -1.34 0.00	18.68 -1.30 0.00	18.51 -1.29 0.00	17.94 -1.25 0.00	18.66 -1.28 0.00	19.72 -1.44 0.00	26.96 -1.66 0.00	29.06 -1.53 0.00	31.07 -1.84 0.00	33.77 -2.08 0.00	34.86 -1.76 0.00	34.55 -1.97 0.00	34.69 -1.83 0.00	37.52 -2.14 0.00	38.13 -2.26 0.00	37.64 -1.98 0.00	34.85 -1.80 0.00	32.96 -1.63 0.00	32.24 -1.59 0.00	30.62 -1.71 0.00	30.24 -1.23 0.00	26.34 -1.01 0.00	24.17 -1.60 0.00
HARZA MOOSE___RIVER 24016	23.99 0.17 0.00	21.03 0.13 0.00	20.08 0.10 0.00	19.88 0.08 0.00	19.29 0.10 0.00	19.98 0.04 0.00	21.29 0.13 0.00	28.99 0.37 0.00	31.14 0.55 0.00	33.77 0.86 0.00	36.82 0.97 0.00	37.90 1.28 0.00	37.62 1.10 0.00	37.65 1.13 0.00	40.81 1.15 0.00	41.64 1.25 0.00	40.77 1.15 0.00	37.46 0.81 0.00	35.32 0.73 0.00	34.54 0.71 0.00	33.07 0.74 0.00	31.75 0.28 0.00	27.43 0.08 0.00	26.08 0.31 0.00
HEMPSTEAD____ 23647	36.06 2.45 -9.79	35.15 2.07 -12.18	34.76 1.92 -12.86	35.01 1.92 -13.29	34.86 1.84 -13.83	35.08 1.91 -13.23	35.31 2.07 -12.08	38.46 3.26 -6.58	41.80 3.58 -7.63	46.50 3.78 -9.81	49.12 4.27 -9.00	49.26 4.25 -8.39	62.94 4.38 -22.04	68.81 4.35 -27.94	72.42 4.88 -27.88	72.64 4.97 -27.28	77.95 4.99 -33.34	72.14 4.62 -30.87	61.38 3.98 -22.81	49.55 3.92 -11.80	53.68 3.62 -17.73	47.96 3.87 -12.62	47.26 3.17 -16.74	37.92 2.71 -9.44
HICKLING___1 23621	22.94 -0.88 0.00	20.11 -0.79 0.00	19.12 -0.86 0.00	18.97 -0.83 0.00	18.38 -0.81 0.00	19.12 -0.82 0.00	20.27 -0.89 0.00	28.19 -0.43 0.00	30.71 0.12 0.00	33.27 0.36 0.00	36.07 0.22 0.00	37.50 0.88 0.00	37.14 0.62 0.00	37.32 0.80 0.00	40.37 0.71 0.00	41.04 0.65 0.00	39.86 0.24 0.00	36.98 0.33 0.00	34.87 0.28 0.00	34.20 0.37 0.00	32.30 -0.03 0.00	31.88 0.41 0.00	27.73 0.38 0.00	25.00 -0.77 0.00
HICKLING___2 23622	22.94 -0.88 0.00	20.11 -0.79 0.00	19.12 -0.86 0.00	18.97 -0.83 0.00	18.38 -0.81 0.00	19.12 -0.82 0.00	20.27 -0.89 0.00	28.19 -0.43 0.00	30.71 0.12 0.00	33.27 0.36 0.00	36.07 0.22 0.00	37.50 0.88 0.00	37.14 0.62 0.00	37.32 0.80 0.00	40.37 0.71 0.00	41.04 0.65 0.00	39.86 0.24 0.00	36.98 0.33 0.00	34.87 0.28 0.00	34.20 0.37 0.00	32.30 -0.03 0.00	31.88 0.41 0.00	27.73 0.38 0.00	25.00 -0.77 0.00
HIGH FALLS___HY 23754	25.70 1.88 0.00	22.51 1.61 0.00	21.46 1.48 0.00	21.28 1.48 0.00	20.63 1.44 0.00	21.42 1.48 0.00	22.73 1.57 0.00	31.43 2.81 0.00	33.65 3.06 0.00	36.17 3.26 0.00	39.58 3.73 0.00	40.17 3.55 0.00	40.21 3.69 0.00	40.17 3.65 0.00	43.94 4.28 0.00	44.71 4.32 0.00	44.06 4.44 0.00	40.64 3.99 0.00	38.12 3.53 0.00	37.21 3.38 0.00	35.24 2.91 0.00	34.65 3.18 0.00	29.84 2.49 0.00	27.78 2.01 0.00
HILLBURN___GT 23639	25.84 2.02 0.00	22.61 1.71 0.00	21.54 1.56 0.00	21.36 1.56 0.00	20.71 1.52 0.00	21.50 1.56 0.00	22.85 1.69 0.00	31.48 2.86 0.00	33.68 3.09 0.00	36.23 3.32 0.00	39.61 3.76 0.00	40.32 3.70 0.00	40.32 3.80 0.00	40.32 3.80 0.00	43.98 4.32 0.00	44.79 4.40 0.00	44.10 4.48 0.00	40.75 4.10 0.00	38.12 3.53 0.00	37.28 3.45 0.00	35.43 3.10 0.00	34.81 3.34 0.00	30.06 2.71 0.00	27.99 2.22 0.00
HOLTSVIL 1-5___GRP1 24031	35.79 2.29 -9.68	34.97 1.94 -12.13	34.62 1.82 -12.82	34.81 1.80 -13.21	34.74 1.75 -13.80	34.98 1.81 -13.23	35.22 2.01 -12.05	38.32 3.12 -6.58	41.74 3.52 -7.63	46.64 3.92 -9.81	49.22 4.37 -9.00	49.37 4.36 -8.39	63.09 4.53 -22.04	68.92 4.46 -27.94	72.62 5.08 -27.88	72.84 5.17 -27.28	78.19 5.23 -33.34	72.32 4.80 -30.87	61.55 4.15 -22.81	49.69 4.06 -11.80	53.71 3.65 -17.73	48.02 3.93 -12.62	47.26 3.17 -16.74	37.72 2.53 -9.42
HOLTSVIL6-10___GRP2 24032	35.93 2.43 -9.68	35.10 2.07 -12.13	34.74 1.94 -12.82	34.93 1.92 -13.21	34.85 1.86 -13.80	35.08 1.91 -13.23	35.35 2.14 -12.05	38.52 3.32 -6.58	42.01 3.79 -7.63	46.93 4.21 -9.81	49.51 4.66 -9.00	49.70 4.69 -8.39	63.38 4.82 -22.04	69.24 4.78 -27.94	72.97 5.43 -27.88	73.20 5.53 -27.28	78.55 5.59 -33.34	72.65 5.13 -30.87	61.83 4.43 -22.81	49.99 4.36 -11.80	53.97 3.91 -17.73	48.31 4.22 -12.62	47.51 3.42 -16.74	37.90 2.71 -9.42
HOLTSVILLE_IC_1 23690	35.79 2.29 -9.68	34.97 1.94 -12.13	34.62 1.82 -12.82	34.81 1.80 -13.21	34.74 1.75 -13.80	34.98 1.81 -13.23	35.22 2.01 -12.05	38.32 3.12 -6.58	41.74 3.52 -7.63	46.64 3.92 -9.81	49.22 4.37 -9.00	49.37 4.36 -8.39	63.09 4.53 -22.04	68.92 4.46 -27.94	72.62 5.08 -27.88	72.84 5.17 -27.28	78.19 5.23 -33.34	72.32 4.80 -30.87	61.55 4.15 -22.81	49.69 4.06 -11.80	53.71 3.65 -17.73	48.02 3.93 -12.62	47.26 3.17 -16.74	37.72 2.53 -9.42
HOLTSVILLE_IC_10 23699	35.93 2.43 -9.68	35.10 2.07 -12.13	34.74 1.94 -12.82	34.93 1.92 -13.21	34.85 1.86 -13.80	35.08 1.91 -13.23	35.35 2.14 -12.05	38.52 3.32 -6.58	42.01 3.79 -7.63	46.93 4.21 -9.81	49.51 4.66 -9.00	49.70 4.69 -8.39	63.38 4.82 -22.04	69.24 4.78 -27.94	72.97 5.43 -27.88	73.20 5.53 -27.28	78.55 5.59 -33.34	72.65 5.13 -30.87	61.83 4.43 -22.81	49.99 4.36 -11.80	53.97 3.91 -17.73	48.31 4.22 -12.62	47.51 3.42 -16.74	37.90 2.71 -9.42

HOLTSVILLE_IC_2 23691	35.79 2.29 -9.68	34.97 1.94 -12.13	34.62 1.82 -12.82	34.81 1.80 -13.21	34.74 1.75 -13.80	34.98 1.81 -13.23	35.22 2.01 -12.05	38.32 3.12 -6.58	41.74 3.52 -7.63	46.64 3.92 -9.81	49.22 4.37 -9.00	49.37 4.36 -8.39	63.09 4.53 -22.04	68.92 4.46 -27.94	72.62 5.08 -27.88	72.84 5.17 -27.28	78.19 5.23 -33.34	72.32 4.80 -30.87	61.55 4.15 -22.81	49.69 4.06 -11.80	53.71 3.65 -17.73	48.02 3.93 -12.62	47.26 3.17 -16.74	37.72 2.53 -9.42
HOLTSVILLE_IC_3 23692	35.79 2.29 -9.68	34.97 1.94 -12.13	34.62 1.82 -12.82	34.81 1.80 -13.21	34.74 1.75 -13.80	34.98 1.81 -13.23	35.22 2.01 -12.05	38.32 3.12 -6.58	41.74 3.52 -7.63	46.64 3.92 -9.81	49.22 4.37 -9.00	49.37 4.36 -8.39	63.09 4.53 -22.04	68.92 4.46 -27.94	72.62 5.08 -27.88	72.84 5.17 -27.28	78.19 5.23 -33.34	72.32 4.80 -30.87	61.55 4.15 -22.81	49.69 4.06 -11.80	53.71 3.65 -17.73	48.02 3.93 -12.62	47.26 3.17 -16.74	37.72 2.53 -9.42
HOLTSVILLE_IC_4 23693	35.79 2.29 -9.68	34.97 1.94 -12.13	34.62 1.82 -12.82	34.81 1.80 -13.21	34.74 1.75 -13.80	34.98 1.81 -13.23	35.22 2.01 -12.05	38.32 3.12 -6.58	41.74 3.52 -7.63	46.64 3.92 -9.81	49.22 4.37 -9.00	49.37 4.36 -8.39	63.09 4.53 -22.04	68.92 4.46 -27.94	72.62 5.08 -27.88	72.84 5.17 -27.28	78.19 5.23 -33.34	72.32 4.80 -30.87	61.55 4.15 -22.81	49.69 4.06 -11.80	53.71 3.65 -17.73	48.02 3.93 -12.62	47.26 3.17 -16.74	37.72 2.53 -9.42
HOLTSVILLE_IC_5 23694	35.79 2.29 -9.68	34.97 1.94 -12.13	34.62 1.82 -12.82	34.81 1.80 -13.21	34.74 1.75 -13.80	34.98 1.81 -13.23	35.22 2.01 -12.05	38.32 3.12 -6.58	41.74 3.52 -7.63	46.64 3.92 -9.81	49.22 4.37 -9.00	49.37 4.36 -8.39	63.09 4.53 -22.04	68.92 4.46 -27.94	72.62 5.08 -27.88	72.84 5.17 -27.28	78.19 5.23 -33.34	72.32 4.80 -30.87	61.55 4.15 -22.81	49.69 4.06 -11.80	53.71 3.65 -17.73	48.02 3.93 -12.62	47.26 3.17 -16.74	37.72 2.53 -9.42
HOLTSVILLE_IC_6 23695	35.93 2.43 -9.68	35.10 2.07 -12.13	34.74 1.94 -12.82	34.93 1.92 -13.21	34.85 1.86 -13.80	35.08 1.91 -13.23	35.35 2.14 -12.05	38.52 3.32 -6.58	42.01 3.79 -7.63	46.93 4.21 -9.81	49.51 4.66 -9.00	49.70 4.69 -8.39	63.38 4.82 -22.04	69.24 4.78 -27.94	72.97 5.43 -27.88	73.20 5.53 -27.28	78.55 5.59 -33.34	72.65 5.13 -30.87	61.83 4.43 -22.81	49.99 4.36 -11.80	53.97 3.91 -17.73	48.31 4.22 -12.62	47.51 3.42 -16.74	37.90 2.71 -9.42
HOLTSVILLE_IC_7 23696	35.93 2.43 -9.68	35.10 2.07 -12.13	34.74 1.94 -12.82	34.93 1.92 -13.21	34.85 1.86 -13.80	35.08 1.91 -13.23	35.35 2.14 -12.05	38.52 3.32 -6.58	42.01 3.79 -7.63	46.93 4.21 -9.81	49.51 4.66 -9.00	49.70 4.69 -8.39	63.38 4.82 -22.04	69.24 4.78 -27.94	72.97 5.43 -27.88	73.20 5.53 -27.28	78.55 5.59 -33.34	72.65 5.13 -30.87	61.83 4.43 -22.81	49.99 4.36 -11.80	53.97 3.91 -17.73	48.31 4.22 -12.62	47.51 3.42 -16.74	37.90 2.71 -9.42
HOLTSVILLE_IC_8 23697	35.93 2.43 -9.68	35.10 2.07 -12.13	34.74 1.94 -12.82	34.93 1.92 -13.21	34.85 1.86 -13.80	35.08 1.91 -13.23	35.35 2.14 -12.05	38.52 3.32 -6.58	42.01 3.79 -7.63	46.93 4.21 -9.81	49.51 4.66 -9.00	49.70 4.69 -8.39	63.38 4.82 -22.04	69.24 4.78 -27.94	72.97 5.43 -27.88	73.20 5.53 -27.28	78.55 5.59 -33.34	72.65 5.13 -30.87	61.83 4.43 -22.81	49.99 4.36 -11.80	53.97 3.91 -17.73	48.31 4.22 -12.62	47.51 3.42 -16.74	37.90 2.71 -9.42
HOLTSVILLE_IC_9 23698	35.93 2.43 -9.68	35.10 2.07 -12.13	34.74 1.94 -12.82	34.93 1.92 -13.21	34.85 1.86 -13.80	35.08 1.91 -13.23	35.35 2.14 -12.05	38.52 3.32 -6.58	42.01 3.79 -7.63	46.93 4.21 -9.81	49.51 4.66 -9.00	49.70 4.69 -8.39	63.38 4.82 -22.04	69.24 4.78 -27.94	72.97 5.43 -27.88	73.20 5.53 -27.28	78.55 5.59 -33.34	72.65 5.13 -30.87	61.83 4.43 -22.81	49.99 4.36 -11.80	53.97 3.91 -17.73	48.31 4.22 -12.62	47.51 3.42 -16.74	37.90 2.71 -9.42
HQ_GEN_CEDARS 23644	23.61 -0.21 0.00	20.69 -0.21 0.00	19.78 -0.20 0.00	19.60 -0.20 0.00	18.98 -0.21 0.00	19.80 -0.14 0.00	21.20 0.04 0.00	26.79 -1.83 0.00	27.84 -2.75 0.00	29.55 -3.36 0.00	32.16 -3.69 0.00	32.88 -3.74 0.00	32.76 -3.76 0.00	32.72 -3.80 0.00	35.50 -4.16 0.00	36.67 -3.72 0.00	35.50 -4.12 0.00	32.77 -3.88 0.00	31.13 -3.46 0.00	30.48 -3.35 0.00	29.58 -2.75 0.00	28.20 -3.27 0.00	24.15 -3.20 0.00	24.43 -1.34 0.00
HQ_GEN_CHAT DC 23651	23.44 -0.38 0.00	20.57 -0.33 0.00	19.66 -0.32 0.00	19.48 -0.32 0.00	18.88 -0.31 0.00	19.64 -0.30 0.00	20.95 -0.21 0.00	27.99 -0.63 0.00	29.92 -0.67 0.00	32.12 -0.79 0.00	34.95 -0.90 0.00	35.70 -0.92 0.00	35.61 -0.91 0.00	35.61 -0.91 0.00	38.59 -1.07 0.00	39.38 -1.01 0.00	38.59 -1.03 0.00	35.70 -0.95 0.00	33.76 -0.83 0.00	33.02 -0.81 0.00	31.62 -0.71 0.00	30.53 -0.94 0.00	26.58 -0.77 0.00	25.31 -0.46 0.00
HUDAV+59+74_TH_GRP 23620	26.30 2.48 0.00	22.99 2.09 0.00	21.88 1.90 0.00	21.72 1.92 0.00	21.03 1.84 0.00	21.85 1.91 0.00	23.23 2.07 0.00	31.88 3.26 0.00	34.17 3.58 0.00	36.69 3.78 0.00	40.15 4.30 0.00	40.87 4.25 0.00	40.90 4.38 0.00	40.87 4.35 0.00	44.54 4.88 0.00	45.36 4.97 0.00	44.61 4.99 0.00	41.27 4.62 0.00	38.57 3.98 0.00	37.72 3.89 0.00	35.92 3.59 0.00	35.34 3.87 0.00	33.49 3.20 -2.94	33.10 2.73 -4.60
HUDSON AVE_GT_3 23810	26.30 2.48 0.00	22.99 2.09 0.00	21.88 1.90 0.00	21.72 1.92 0.00	21.03 1.84 0.00	21.85 1.91 0.00	23.23 2.07 0.00	31.88 3.26 0.00	34.17 3.58 0.00	36.69 3.78 0.00	40.15 4.30 0.00	40.87 4.25 0.00	40.90 4.38 0.00	40.87 4.35 0.00	44.54 4.88 0.00	45.36 4.97 0.00	44.61 4.99 0.00	41.27 4.62 0.00	38.57 3.98 0.00	37.72 3.89 0.00	35.92 3.59 0.00	35.34 3.87 0.00	33.49 3.20 -2.94	33.10 2.73 -4.60
HUDSON AVE_GT_4 23540	26.30 2.48 0.00	22.99 2.09 0.00	21.88 1.90 0.00	21.72 1.92 0.00	21.03 1.84 0.00	21.85 1.91 0.00	23.23 2.07 0.00	31.88 3.26 0.00	34.17 3.58 0.00	36.69 3.78 0.00	40.15 4.30 0.00	40.87 4.25 0.00	40.90 4.38 0.00	40.87 4.35 0.00	44.54 4.88 0.00	45.36 4.97 0.00	44.61 4.99 0.00	41.27 4.62 0.00	38.57 3.98 0.00	37.72 3.89 0.00	35.92 3.59 0.00	35.34 3.87 0.00	33.49 3.20 -2.94	33.10 2.73 -4.60
HUDSON AVE_GT_5 23657	26.30 2.48 0.00	22.99 2.09 0.00	21.88 1.90 0.00	21.72 1.92 0.00	21.03 1.84 0.00	21.85 1.91 0.00	23.23 2.07 0.00	31.88 3.26 0.00	34.17 3.58 0.00	36.69 3.78 0.00	40.15 4.30 0.00	40.87 4.25 0.00	40.90 4.38 0.00	40.87 4.35 0.00	44.54 4.88 0.00	45.36 4.97 0.00	44.61 4.99 0.00	41.27 4.62 0.00	38.57 3.98 0.00	37.72 3.89 0.00	35.92 3.59 0.00	35.34 3.87 0.00	33.49 3.20 -2.94	33.10 2.73 -4.60
HUDSON_AVE_10 24168	26.35 2.53 0.00	23.01 2.11 0.00	21.92 1.94 0.00	21.76 1.96 0.00	21.07 1.88 0.00	21.89 1.95 0.00	23.28 2.12 0.00	31.94 3.32 0.00	34.23 3.64 0.00	36.76 3.85 0.00	40.22 4.37 0.00	40.98 4.36 0.00	40.98 4.46 0.00	40.98 4.46 0.00	44.66 5.00 0.00	45.44 5.05 0.00	44.73 5.11 0.00	41.34 4.69 0.00	38.64 4.05 0.00	37.79 3.96 0.00	35.98 3.65 0.00	35.40 3.93 0.00	33.54 3.25 -2.94	33.15 2.78 -4.60
HUNTLEY__63 23557	21.80 -2.02 0.00	19.33 -1.57 0.00	18.64 -1.34 0.00	18.43 -1.37 0.00	17.88 -1.31 0.00	18.56 -1.38 0.00	19.34 -1.82 0.00	26.10 -2.52 0.00	27.68 -2.91 0.00	29.32 -3.59 0.00	31.80 -4.05 0.00	32.85 -3.77 0.00	32.39 -4.13 0.00	32.61 -3.91 0.00	35.10 -4.56 0.00	35.62 -4.77 0.00	35.06 -4.56 0.00	32.44 -4.21 0.00	31.03 -3.56 0.00	30.28 -3.55 0.00	28.84 -3.49 0.00	29.05 -2.42 0.00	25.82 -1.53 0.00	23.68 -2.09 0.00

HUNTLEY___64 23558	21.80 -2.02 0.00	19.33 -1.57 0.00	18.64 -1.34 0.00	18.43 -1.37 0.00	17.88 -1.31 0.00	18.56 -1.38 0.00	19.34 -1.82 0.00	26.10 -2.52 0.00	27.68 -2.91 0.00	29.32 -3.59 0.00	31.80 -4.05 0.00	32.85 -3.77 0.00	32.39 -4.13 0.00	32.61 -3.91 0.00	35.10 -4.56 0.00	35.62 -4.77 0.00	35.06 -4.56 0.00	32.44 -4.21 0.00	31.03 -3.56 0.00	30.28 -3.55 0.00	28.84 -3.49 0.00	29.05 -2.42 0.00	25.82 -1.53 0.00	23.68 -2.09 0.00
HUNTLEY___65 23559	21.80 -2.02 0.00	19.33 -1.57 0.00	18.64 -1.34 0.00	18.43 -1.37 0.00	17.88 -1.31 0.00	18.56 -1.38 0.00	19.34 -1.82 0.00	26.10 -2.52 0.00	27.68 -2.91 0.00	29.32 -3.59 0.00	31.80 -4.05 0.00	32.85 -3.77 0.00	32.39 -4.13 0.00	32.61 -3.91 0.00	35.10 -4.56 0.00	35.62 -4.77 0.00	35.06 -4.56 0.00	32.44 -4.21 0.00	31.03 -3.56 0.00	30.28 -3.55 0.00	28.84 -3.49 0.00	29.05 -2.42 0.00	25.82 -1.53 0.00	23.68 -2.09 0.00
HUNTLEY___66 23560	21.80 -2.02 0.00	19.33 -1.57 0.00	18.64 -1.34 0.00	18.43 -1.37 0.00	17.88 -1.31 0.00	18.56 -1.38 0.00	19.34 -1.82 0.00	26.10 -2.52 0.00	27.68 -2.91 0.00	29.32 -3.59 0.00	31.80 -4.05 0.00	32.85 -3.77 0.00	32.39 -4.13 0.00	32.61 -3.91 0.00	35.10 -4.56 0.00	35.62 -4.77 0.00	35.06 -4.56 0.00	32.44 -4.21 0.00	31.03 -3.56 0.00	30.28 -3.55 0.00	28.84 -3.49 0.00	29.05 -2.42 0.00	25.82 -1.53 0.00	23.68 -2.09 0.00
HUNTLEY___67 23561	21.72 -2.10 0.00	19.27 -1.63 0.00	18.52 -1.46 0.00	18.32 -1.48 0.00	17.77 -1.42 0.00	18.42 -1.52 0.00	19.26 -1.90 0.00	26.02 -2.60 0.00	27.56 -3.03 0.00	29.22 -3.69 0.00	31.73 -4.12 0.00	32.74 -3.88 0.00	32.32 -4.20 0.00	32.50 -4.02 0.00	35.02 -4.64 0.00	35.50 -4.89 0.00	34.98 -4.64 0.00	32.36 -4.29 0.00	30.92 -3.67 0.00	30.21 -3.62 0.00	28.77 -3.56 0.00	28.95 -2.52 0.00	25.74 -1.61 0.00	23.63 -2.14 0.00
HUNTLEY___68 23562	21.72 -2.10 0.00	19.27 -1.63 0.00	18.52 -1.46 0.00	18.32 -1.48 0.00	17.77 -1.42 0.00	18.42 -1.52 0.00	19.26 -1.90 0.00	26.02 -2.60 0.00	27.56 -3.03 0.00	29.22 -3.69 0.00	31.73 -4.12 0.00	32.74 -3.88 0.00	32.32 -4.20 0.00	32.50 -4.02 0.00	35.02 -4.64 0.00	35.50 -4.89 0.00	34.98 -4.64 0.00	32.36 -4.29 0.00	30.92 -3.67 0.00	30.21 -3.62 0.00	28.77 -3.56 0.00	28.95 -2.52 0.00	25.74 -1.61 0.00	23.63 -2.14 0.00
INDECK___CORINTH 23802	24.89 1.07 0.00	21.88 0.98 0.00	20.90 0.92 0.00	20.69 0.89 0.00	20.07 0.88 0.00	20.84 0.90 0.00	22.09 0.93 0.00	30.17 1.55 0.00	31.42 0.83 0.00	34.69 1.78 0.00	37.43 1.58 0.00	37.65 1.03 0.00	37.62 1.10 0.00	37.65 1.13 0.00	40.85 1.19 0.00	41.52 1.13 0.00	41.32 1.70 0.00	37.75 1.10 0.00	35.84 1.25 0.00	35.69 1.86 0.00	34.59 2.26 0.00	33.52 2.05 0.00	28.85 1.50 0.00	27.03 1.26 0.00
INDECK___ILION 23567	24.58 0.76 0.00	21.53 0.63 0.00	20.56 0.58 0.00	20.37 0.57 0.00	19.75 0.56 0.00	20.52 0.58 0.00	21.84 0.68 0.00	29.76 1.14 0.00	31.91 1.32 0.00	34.36 1.45 0.00	37.46 1.61 0.00	38.34 1.72 0.00	38.20 1.68 0.00	38.24 1.72 0.00	41.52 1.86 0.00	42.25 1.86 0.00	41.44 1.82 0.00	38.30 1.65 0.00	36.11 1.52 0.00	35.28 1.45 0.00	33.75 1.42 0.00	32.73 1.26 0.00	28.31 0.96 0.00	26.65 0.88 0.00
INDECK___OLEAN 23982	22.58 -1.24 0.00	19.94 -0.96 0.00	19.00 -0.98 0.00	18.83 -0.97 0.00	18.29 -0.90 0.00	18.98 -0.96 0.00	20.10 -1.06 0.00	27.73 -0.89 0.00	30.19 -0.40 0.00	30.97 -1.94 0.00	33.27 -2.58 0.00	34.72 -1.90 0.00	34.26 -2.26 0.00	34.55 -1.97 0.00	37.16 -2.50 0.00	37.72 -2.67 0.00	37.04 -2.58 0.00	34.30 -2.35 0.00	32.58 -2.01 0.00	31.90 -1.93 0.00	30.16 -2.17 0.00	30.27 -1.20 0.00	27.49 0.14 0.00	24.53 -1.24 0.00
INDECK___OSWEGO 23783	23.32 -0.50 0.00	20.46 -0.44 0.00	19.56 -0.42 0.00	19.38 -0.42 0.00	18.79 -0.40 0.00	19.52 -0.42 0.00	20.67 -0.49 0.00	27.93 -0.69 0.00	29.89 -0.70 0.00	32.12 -0.79 0.00	34.99 -0.86 0.00	35.81 -0.81 0.00	35.68 -0.84 0.00	35.68 -0.84 0.00	38.79 -0.87 0.00	39.46 -0.93 0.00	38.71 -0.91 0.00	35.88 -0.77 0.00	33.93 -0.66 0.00	33.15 -0.68 0.00	31.65 -0.68 0.00	30.93 -0.54 0.00	26.86 -0.49 0.00	25.33 -0.44 0.00
INDECK___YERKES 23781	21.80 -2.02 0.00	19.33 -1.57 0.00	18.64 -1.34 0.00	18.43 -1.37 0.00	17.88 -1.31 0.00	18.56 -1.38 0.00	19.34 -1.82 0.00	26.10 -2.52 0.00	27.68 -2.91 0.00	29.32 -3.59 0.00	31.80 -4.05 0.00	32.85 -3.77 0.00	32.39 -4.13 0.00	32.61 -3.91 0.00	35.10 -4.56 0.00	35.62 -4.77 0.00	35.06 -4.56 0.00	32.44 -4.21 0.00	31.03 -3.56 0.00	30.28 -3.55 0.00	28.84 -3.49 0.00	29.05 -2.42 0.00	25.82 -1.53 0.00	23.68 -2.09 0.00
INDIAN POINT_GT_1 24139	25.84 2.02 0.00	22.59 1.69 0.00	21.54 1.56 0.00	21.36 1.56 0.00	20.69 1.50 0.00	21.50 1.56 0.00	22.83 1.67 0.00	31.37 2.75 0.00	33.59 3.00 0.00	36.10 3.19 0.00	39.47 3.62 0.00	40.17 3.55 0.00	40.21 3.69 0.00	40.17 3.65 0.00	43.82 4.16 0.00	44.63 4.24 0.00	43.94 4.32 0.00	40.61 3.96 0.00	37.98 3.39 0.00	37.15 3.32 0.00	35.34 3.01 0.00	34.71 3.24 0.00	30.10 2.65 -0.10	28.14 2.22 -0.15
INDIAN POINT_GT_2 23659	25.84 2.02 0.00	22.59 1.69 0.00	21.54 1.56 0.00	21.36 1.56 0.00	20.69 1.50 0.00	21.50 1.56 0.00	22.83 1.67 0.00	31.37 2.75 0.00	33.59 3.00 0.00	36.10 3.19 0.00	39.47 3.62 0.00	40.17 3.55 0.00	40.21 3.69 0.00	40.17 3.65 0.00	43.82 4.16 0.00	44.63 4.24 0.00	43.94 4.32 0.00	40.61 3.96 0.00	37.98 3.39 0.00	37.15 3.32 0.00	35.34 3.01 0.00	34.71 3.24 0.00	30.10 2.65 -0.10	28.14 2.22 -0.15
INDIAN POINT_GT_3 24019	25.84 2.02 0.00	22.59 1.69 0.00	21.54 1.56 0.00	21.36 1.56 0.00	20.69 1.50 0.00	21.50 1.56 0.00	22.83 1.67 0.00	31.37 2.75 0.00	33.59 3.00 0.00	36.10 3.19 0.00	39.47 3.62 0.00	40.17 3.55 0.00	40.21 3.69 0.00	40.17 3.65 0.00	43.82 4.16 0.00	44.63 4.24 0.00	43.94 4.32 0.00	40.61 3.96 0.00	37.98 3.39 0.00	37.15 3.32 0.00	35.34 3.01 0.00	34.71 3.24 0.00	30.10 2.65 -0.10	28.14 2.22 -0.15
INDIAN POINT___2 23530	25.65 1.83 0.00	22.45 1.55 0.00	21.38 1.40 0.00	21.21 1.41 0.00	20.55 1.36 0.00	21.34 1.40 0.00	22.66 1.50 0.00	31.14 2.52 0.00	33.34 2.75 0.00	35.87 2.96 0.00	39.22 3.37 0.00	39.92 3.30 0.00	39.95 3.43 0.00	39.92 3.40 0.00	43.55 3.89 0.00	44.31 3.92 0.00	43.62 4.00 0.00	40.31 3.66 0.00	37.70 3.11 0.00	36.88 3.05 0.00	35.11 2.78 0.00	34.49 3.02 0.00	29.88 2.43 -0.10	27.96 2.04 -0.15
INDIAN POINT___3 23531	25.63 1.81 0.00	22.43 1.53 0.00	21.36 1.38 0.00	21.21 1.41 0.00	20.53 1.34 0.00	21.34 1.40 0.00	22.66 1.50 0.00	31.11 2.49 0.00	33.31 2.72 0.00	35.81 2.90 0.00	39.15 3.30 0.00	39.84 3.22 0.00	39.88 3.36 0.00	39.84 3.32 0.00	43.47 3.81 0.00	44.23 3.84 0.00	43.54 3.92 0.00	40.24 3.59 0.00	37.63 3.04 0.00	36.84 3.01 0.00	35.05 2.72 0.00	34.43 2.96 0.00	29.85 2.41 -0.09	27.92 2.01 -0.14
INDIAN PT_GT_GRP 23687	25.84 2.02 0.00	22.59 1.69 0.00	21.54 1.56 0.00	21.36 1.56 0.00	20.69 1.50 0.00	21.50 1.56 0.00	22.83 1.67 0.00	31.37 2.75 0.00	33.59 3.00 0.00	36.10 3.19 0.00	39.47 3.62 0.00	40.17 3.55 0.00	40.21 3.69 0.00	40.17 3.65 0.00	43.82 4.16 0.00	44.63 4.24 0.00	43.94 4.32 0.00	40.61 3.96 0.00	37.98 3.39 0.00	37.15 3.32 0.00	35.34 3.01 0.00	34.71 3.24 0.00	30.10 2.65 -0.10	28.14 2.22 -0.15

IP CORINTH___1 23988	24.89 1.07 0.00	21.88 0.98 0.00	20.90 0.92 0.00	20.69 0.89 0.00	20.07 0.88 0.00	20.84 0.90 0.00	22.09 0.93 0.00	30.17 1.55 0.00	31.42 0.83 0.00	34.69 1.78 0.00	37.43 1.58 0.00	37.65 1.03 0.00	37.62 1.10 0.00	37.65 1.13 0.00	40.85 1.19 0.00	41.52 1.13 0.00	41.32 1.70 0.00	37.75 1.10 0.00	35.84 1.25 0.00	35.69 1.86 0.00	34.59 2.26 0.00	33.55 2.08 0.00	28.85 1.50 0.00	27.03 1.26 0.00
IP___TICONDEROGA 23804	25.70 1.88 0.00	22.49 1.59 0.00	21.52 1.54 0.00	21.32 1.52 0.00	20.67 1.48 0.00	21.46 1.52 0.00	22.68 1.52 0.00	30.68 2.06 0.00	32.39 1.80 0.00	35.41 2.50 0.00	38.22 2.37 0.00	38.74 2.12 0.00	38.75 2.23 0.00	38.78 2.26 0.00	42.12 2.46 0.00	42.85 2.46 0.00	42.43 2.81 0.00	39.07 2.42 0.00	36.84 2.25 0.00	36.54 2.71 0.00	35.08 2.75 0.00	34.15 2.68 0.00	29.51 2.16 0.00	27.88 2.11 0.00
JARVIS____ 23743	24.01 0.19 0.00	21.07 0.17 0.00	20.14 0.16 0.00	19.96 0.16 0.00	19.34 0.15 0.00	20.08 0.14 0.00	21.31 0.15 0.00	28.91 0.29 0.00	30.90 0.31 0.00	33.27 0.36 0.00	36.24 0.39 0.00	37.02 0.40 0.00	36.92 0.40 0.00	36.92 0.40 0.00	40.10 0.44 0.00	40.83 0.44 0.00	40.06 0.44 0.00	37.05 0.40 0.00	34.94 0.35 0.00	34.17 0.34 0.00	32.65 0.32 0.00	31.78 0.31 0.00	27.57 0.22 0.00	25.98 0.21 0.00
JENNISON___1 23625	23.92 0.10 0.00	20.98 0.08 0.00	20.02 0.04 0.00	19.84 0.04 0.00	19.23 0.04 0.00	19.94 0.00 0.00	21.16 0.00 0.00	29.19 0.57 0.00	31.54 0.95 0.00	34.03 1.12 0.00	37.03 1.18 0.00	38.19 1.57 0.00	37.91 1.39 0.00	37.98 1.46 0.00	41.21 1.55 0.00	41.93 1.54 0.00	41.05 1.43 0.00	38.01 1.36 0.00	35.80 1.21 0.00	34.98 1.15 0.00	33.33 1.00 0.00	32.32 0.85 0.00	27.92 0.57 0.00	26.03 0.26 0.00
JENNISON___2 23626	23.89 0.07 0.00	20.96 0.06 0.00	20.00 0.02 0.00	19.80 0.00 0.00	19.21 0.02 0.00	19.92 -0.02 0.00	21.14 -0.02 0.00	29.14 0.52 0.00	31.48 0.89 0.00	33.96 1.05 0.00	36.96 1.11 0.00	38.12 1.50 0.00	37.83 1.31 0.00	37.91 1.39 0.00	41.13 1.47 0.00	41.84 1.45 0.00	40.97 1.35 0.00	37.93 1.28 0.00	35.70 1.11 0.00	34.91 1.08 0.00	33.27 0.94 0.00	32.29 0.82 0.00	27.90 0.55 0.00	25.98 0.21 0.00
KEDC PORT_JEFF_GT2 24210	35.76 2.26 -9.68	34.97 1.94 -12.13	34.62 1.82 -12.82	34.83 1.82 -13.21	34.76 1.77 -13.80	34.98 1.81 -13.23	35.22 2.01 -12.05	38.32 3.12 -6.58	41.77 3.55 -7.63	46.67 3.95 -9.81	48.76 3.91 -9.00	48.93 3.92 -8.39	62.61 4.05 -22.04	68.48 4.02 -27.94	72.14 4.60 -27.88	72.36 4.69 -27.28	77.71 4.75 -33.34	71.88 4.36 -30.87	61.10 3.70 -22.81	49.25 3.62 -11.80	53.29 3.23 -17.73	48.06 3.97 -12.62	47.26 3.17 -16.74	37.72 2.53 -9.42
KEDC PORT_JEFF_GT3 24211	35.76 2.26 -9.68	34.97 1.94 -12.13	34.62 1.82 -12.82	34.83 1.82 -13.21	34.76 1.77 -13.80	34.98 1.81 -13.23	35.22 2.01 -12.05	38.32 3.12 -6.58	41.77 3.55 -7.63	46.67 3.95 -9.81	48.76 3.91 -9.00	48.93 3.92 -8.39	62.61 4.05 -22.04	68.48 4.02 -27.94	72.14 4.60 -27.88	72.36 4.69 -27.28	77.75 4.79 -33.34	71.88 4.36 -30.87	61.10 3.70 -22.81	49.28 3.65 -11.80	53.33 3.27 -17.73	48.06 3.97 -12.62	47.26 3.17 -16.74	37.72 2.53 -9.42
KEDC_GLWD_GT4 24219	36.09 2.48 -9.79	35.18 2.09 -12.19	34.76 1.92 -12.86	35.03 1.94 -13.29	34.88 1.86 -13.83	35.10 1.93 -13.23	35.29 2.05 -12.08	38.46 3.26 -6.58	41.71 3.49 -7.63	46.37 3.65 -9.81	48.61 3.76 -9.00	48.67 3.66 -8.39	62.32 3.76 -22.04	68.22 3.76 -27.94	71.78 4.24 -27.88	71.95 4.28 -27.28	77.32 4.36 -33.34	71.51 3.99 -30.87	60.82 3.42 -22.81	49.01 3.38 -11.80	53.52 3.46 -17.73	47.87 3.78 -12.62	47.23 3.14 -16.74	37.97 2.76 -9.44
KEDC_GLWD_GT5 24220	36.09 2.48 -9.79	35.18 2.09 -12.19	34.76 1.92 -12.86	35.03 1.94 -13.29	34.88 1.86 -13.83	35.10 1.93 -13.23	35.29 2.05 -12.08	38.46 3.26 -6.58	41.71 3.49 -7.63	46.37 3.65 -9.81	48.90 4.05 -9.00	48.67 3.66 -8.39	62.32 3.76 -22.04	68.22 3.76 -27.94	71.78 4.24 -27.88	71.99 4.32 -27.28	77.32 4.36 -33.34	71.51 3.99 -30.87	60.86 3.46 -22.81	49.01 3.38 -11.80	53.52 3.46 -17.73	47.87 3.78 -12.62	47.23 3.14 -16.74	37.97 2.76 -9.44
KENSICO____ 23655	25.96 2.14 0.00	22.72 1.82 0.00	21.64 1.66 0.00	21.46 1.66 0.00	20.80 1.61 0.00	21.62 1.68 0.00	22.96 1.80 0.00	31.51 2.89 0.00	33.74 3.15 0.00	36.27 3.36 0.00	39.65 3.80 0.00	40.39 3.77 0.00	40.39 3.87 0.00	40.39 3.87 0.00	44.02 4.36 0.00	44.83 4.44 0.00	44.10 4.48 0.00	40.75 4.10 0.00	38.15 3.56 0.00	37.31 3.48 0.00	35.53 3.20 0.00	34.90 3.43 0.00	30.25 2.79 -0.11	28.32 2.37 -0.18
KIAC_JFK_AIRPORT 23541	50.03 2.67 -23.54	50.01 2.26 -26.85	42.01 2.06 -19.97	34.32 2.08 -12.44	34.31 2.02 -13.10	50.00 2.07 -27.99	50.03 2.24 -26.63	50.04 3.43 -17.99	50.09 3.73 -15.77	51.89 3.98 -15.00	52.83 4.52 -12.46	52.86 4.50 -11.74	54.65 4.64 -13.49	54.68 4.60 -13.56	54.77 5.20 -9.91	54.76 5.25 -9.12	54.72 5.27 -9.83	52.91 4.84 -11.42	50.19 4.19 -11.41	50.14 4.09 -12.22	50.10 3.78 -13.99	52.80 4.06 -17.27	50.18 3.36 -19.47	52.73 2.96 -24.00
KINTIGH____ 23543	21.72 -2.10 0.00	19.21 -1.69 0.00	18.42 -1.56 0.00	18.24 -1.56 0.00	17.67 -1.52 0.00	18.32 -1.62 0.00	19.21 -1.95 0.00	25.90 -2.72 0.00	27.41 -3.18 0.00	29.22 -3.69 0.00	31.80 -4.05 0.00	32.70 -3.92 0.00	32.32 -4.20 0.00	32.47 -4.05 0.00	35.06 -4.60 0.00	35.58 -4.81 0.00	34.98 -4.64 0.00	32.36 -4.29 0.00	30.85 -3.74 0.00	30.11 -3.72 0.00	28.74 -3.59 0.00	28.79 -2.68 0.00	25.49 -1.86 0.00	23.63 -2.14 0.00
LEDERLE____ 23769	25.96 2.14 0.00	22.74 1.84 0.00	21.64 1.66 0.00	21.48 1.68 0.00	20.80 1.61 0.00	21.60 1.66 0.00	22.96 1.80 0.00	31.63 3.01 0.00	33.86 3.27 0.00	36.40 3.49 0.00	39.83 3.98 0.00	40.50 3.88 0.00	40.54 4.02 0.00	40.50 3.98 0.00	44.22 4.56 0.00	45.00 4.61 0.00	44.34 4.72 0.00	40.97 4.32 0.00	38.33 3.74 0.00	37.48 3.65 0.00	35.60 3.27 0.00	35.00 3.53 0.00	30.17 2.82 0.00	28.09 2.32 0.00
LINDEN COGEN____ 23786	26.11 2.29 0.00	22.82 1.92 0.00	21.72 1.74 0.00	21.54 1.74 0.00	20.88 1.69 0.00	21.70 1.76 0.00	23.06 1.90 0.00	31.68 3.06 0.00	33.92 3.33 0.00	36.43 3.52 0.00	39.87 4.02 0.00	40.58 3.96 0.00	40.61 4.09 0.00	40.57 4.05 0.00	44.22 4.56 0.00	45.00 4.61 0.00	44.30 4.68 0.00	40.97 4.32 0.00	38.29 3.70 0.00	37.45 3.62 0.00	35.69 3.36 0.00	35.09 3.62 0.00	33.27 2.98 -2.94	32.90 2.53 -4.60
LIPA_MISC_IPP 23656	35.88 2.38 -9.68	35.06 2.03 -12.13	34.68 1.88 -12.82	34.89 1.88 -13.21	34.81 1.82 -13.80	35.04 1.87 -13.23	35.30 2.09 -12.05	38.46 3.26 -6.58	41.95 3.73 -7.63	46.87 4.15 -9.81	49.48 4.63 -9.00	49.66 4.65 -8.39	63.34 4.78 -22.04	69.21 4.75 -27.94	72.89 5.35 -27.88	73.16 5.49 -27.28	78.51 5.55 -33.34	72.58 5.06 -30.87	61.79 4.39 -22.81	49.93 4.30 -11.80	53.94 3.88 -17.73	48.21 4.12 -12.62	47.43 3.34 -16.74	37.84 2.65 -9.42
LITTLE FALLS___HYD 24013	25.30 1.48 0.00	22.13 1.23 0.00	21.12 1.14 0.00	20.91 1.11 0.00	20.28 1.09 0.00	21.12 1.18 0.00	22.54 1.38 0.00	30.85 2.23 0.00	33.16 2.57 0.00	35.71 2.80 0.00	38.93 3.08 0.00	39.92 3.30 0.00	39.81 3.29 0.00	39.84 3.32 0.00	43.23 3.57 0.00	43.94 3.55 0.00	43.11 3.49 0.00	39.88 3.23 0.00	37.53 2.94 0.00	36.71 2.88 0.00	35.11 2.78 0.00	34.02 2.55 0.00	29.32 1.97 0.00	27.50 1.73 0.00

LONG_LAKE_PHOENIX 24014	23.44 -0.38 0.00	20.57 -0.33 0.00	19.68 -0.30 0.00	19.48 -0.32 0.00	18.90 -0.29 0.00	19.64 -0.30 0.00	20.80 -0.36 0.00	28.25 -0.37 0.00	30.28 -0.31 0.00	32.61 -0.30 0.00	35.53 -0.32 0.00	36.40 -0.22 0.00	36.23 -0.29 0.00	36.26 -0.26 0.00	39.38 -0.28 0.00	40.07 -0.32 0.00	39.30 -0.32 0.00	36.39 -0.26 0.00	34.42 -0.17 0.00	33.63 -0.20 0.00	32.07 -0.26 0.00	31.41 -0.06 0.00	27.21 -0.14 0.00	25.49 -0.28 0.00
LOVETT___3 23632	25.39 1.57 0.00	22.26 1.36 0.00	21.20 1.22 0.00	21.03 1.23 0.00	20.34 1.15 0.00	21.12 1.18 0.00	22.43 1.27 0.00	30.74 2.12 0.00	32.88 2.29 0.00	35.38 2.47 0.00	38.68 2.83 0.00	39.37 2.75 0.00	39.41 2.89 0.00	39.37 2.85 0.00	42.91 3.25 0.00	43.70 3.31 0.00	43.03 3.41 0.00	39.80 3.15 0.00	37.22 2.63 0.00	36.40 2.57 0.00	34.63 2.30 0.00	34.02 2.55 0.00	29.40 2.05 0.00	27.47 1.70 0.00
LOVETT___4 23642	25.68 1.86 0.00	22.49 1.59 0.00	21.42 1.44 0.00	21.25 1.45 0.00	20.55 1.36 0.00	21.36 1.42 0.00	22.68 1.52 0.00	31.17 2.55 0.00	33.37 2.78 0.00	35.87 2.96 0.00	39.26 3.41 0.00	39.92 3.30 0.00	39.95 3.43 0.00	39.92 3.40 0.00	43.59 3.93 0.00	44.35 3.96 0.00	43.70 4.08 0.00	40.39 3.74 0.00	37.77 3.18 0.00	36.94 3.11 0.00	35.11 2.78 0.00	34.49 3.02 0.00	29.76 2.41 0.00	27.75 1.98 0.00
LOVETT___5 23593	25.68 1.86 0.00	22.49 1.59 0.00	21.42 1.44 0.00	21.25 1.45 0.00	20.55 1.36 0.00	21.36 1.42 0.00	22.68 1.52 0.00	31.17 2.55 0.00	33.37 2.78 0.00	35.87 2.96 0.00	39.26 3.41 0.00	39.92 3.30 0.00	39.95 3.43 0.00	39.92 3.40 0.00	43.59 3.93 0.00	44.35 3.96 0.00	43.70 4.08 0.00	40.39 3.74 0.00	37.77 3.18 0.00	36.94 3.11 0.00	35.11 2.78 0.00	34.49 3.02 0.00	29.76 2.41 0.00	27.75 1.98 0.00
LOWER RAQUET___HYD 24057	22.94 -0.88 0.00	20.11 -0.79 0.00	19.20 -0.78 0.00	19.03 -0.77 0.00	18.44 -0.75 0.00	19.18 -0.76 0.00	20.61 -0.55 0.00	27.30 -1.32 0.00	29.27 -1.32 0.00	31.40 -1.51 0.00	34.20 -1.65 0.00	35.08 -1.54 0.00	34.88 -1.64 0.00	34.84 -1.68 0.00	37.76 -1.90 0.00	38.81 -1.58 0.00	37.76 -1.86 0.00	34.78 -1.87 0.00	33.24 -1.35 0.00	32.71 -1.12 0.00	31.59 -0.74 0.00	29.99 -1.48 0.00	25.85 -1.50 0.00	25.10 -0.67 0.00
LOWER___HUDSON 24059	25.20 1.38 0.00	22.11 1.21 0.00	21.14 1.16 0.00	20.95 1.15 0.00	20.30 1.11 0.00	21.10 1.16 0.00	22.28 1.12 0.00	30.31 1.69 0.00	32.21 1.62 0.00	35.02 2.11 0.00	38.07 2.22 0.00	38.78 2.16 0.00	38.75 2.23 0.00	38.75 2.23 0.00	42.12 2.46 0.00	42.85 2.46 0.00	42.24 2.62 0.00	39.03 2.38 0.00	36.70 2.11 0.00	36.06 2.23 0.00	34.46 2.13 0.00	33.61 2.14 0.00	29.10 1.75 0.00	27.32 1.55 0.00
MG INDUSTRY___DRP 24185	24.77 0.95 0.00	21.76 0.86 0.00	20.80 0.82 0.00	20.61 0.81 0.00	19.98 0.79 0.00	20.74 0.80 0.00	21.84 0.68 0.00	29.79 1.17 0.00	31.81 1.22 0.00	34.32 1.41 0.00	37.46 1.61 0.00	38.16 1.54 0.00	38.13 1.61 0.00	38.13 1.61 0.00	41.48 1.82 0.00	42.21 1.82 0.00	41.48 1.86 0.00	38.34 1.69 0.00	36.04 1.45 0.00	35.32 1.49 0.00	33.72 1.39 0.00	32.95 1.48 0.00	28.53 1.18 0.00	26.72 0.95 0.00
MILLIKEN___1 23584	21.68 -2.14 0.00	19.00 -1.90 0.00	18.18 -1.80 0.00	18.00 -1.80 0.00	17.44 -1.75 0.00	18.17 -1.77 0.00	19.23 -1.93 0.00	26.39 -2.23 0.00	28.48 -2.11 0.00	30.77 -2.14 0.00	33.52 -2.33 0.00	34.57 -2.05 0.00	34.26 -2.26 0.00	34.33 -2.19 0.00	37.24 -2.42 0.00	37.85 -2.54 0.00	37.12 -2.50 0.00	34.30 -2.35 0.00	32.48 -2.11 0.00	31.66 -2.17 0.00	30.16 -2.17 0.00	29.52 -1.95 0.00	25.46 -1.89 0.00	23.68 -2.09 0.00
MILLIKEN___2 23585	21.68 -2.14 0.00	19.00 -1.90 0.00	18.18 -1.80 0.00	18.00 -1.80 0.00	17.44 -1.75 0.00	18.17 -1.77 0.00	19.23 -1.93 0.00	26.39 -2.23 0.00	28.48 -2.11 0.00	30.77 -2.14 0.00	33.52 -2.33 0.00	34.57 -2.05 0.00	34.22 -2.30 0.00	34.33 -2.19 0.00	37.20 -2.46 0.00	37.85 -2.54 0.00	37.12 -2.50 0.00	34.30 -2.35 0.00	32.45 -2.14 0.00	31.66 -2.17 0.00	30.16 -2.17 0.00	29.52 -1.95 0.00	25.46 -1.89 0.00	23.68 -2.09 0.00
MILLIKEN___DIESEL 23629	21.80 -2.02 0.00	19.10 -1.80 0.00	18.28 -1.70 0.00	18.10 -1.70 0.00	17.56 -1.63 0.00	18.26 -1.68 0.00	19.34 -1.82 0.00	26.53 -2.09 0.00	28.63 -1.96 0.00	30.94 -1.97 0.00	33.70 -2.15 0.00	34.75 -1.87 0.00	34.44 -2.08 0.00	34.51 -2.01 0.00	37.44 -2.22 0.00	38.09 -2.30 0.00	37.32 -2.30 0.00	34.52 -2.13 0.00	32.65 -1.94 0.00	31.87 -1.96 0.00	30.33 -2.00 0.00	29.68 -1.79 0.00	25.63 -1.72 0.00	23.84 -1.93 0.00
MODEL_CITY_ENERGY 24167	21.84 -1.98 0.00	19.37 -1.53 0.00	18.60 -1.38 0.00	18.39 -1.41 0.00	17.85 -1.34 0.00	18.50 -1.44 0.00	19.34 -1.82 0.00	26.10 -2.52 0.00	27.56 -3.03 0.00	29.26 -3.65 0.00	31.76 -4.09 0.00	32.74 -3.88 0.00	32.32 -4.20 0.00	32.50 -4.02 0.00	34.98 -4.68 0.00	35.46 -4.93 0.00	34.90 -4.72 0.00	32.33 -4.32 0.00	30.96 -3.63 0.00	30.21 -3.62 0.00	28.77 -3.56 0.00	29.01 -2.46 0.00	25.82 -1.53 0.00	23.79 -1.98 0.00
MOHAWK_PAPER___DRP 24187	25.27 1.45 0.00	22.18 1.28 0.00	21.20 1.22 0.00	21.01 1.21 0.00	20.36 1.17 0.00	21.14 1.20 0.00	22.37 1.21 0.00	30.48 1.86 0.00	32.43 1.84 0.00	35.25 2.34 0.00	38.43 2.58 0.00	39.18 2.56 0.00	39.15 2.63 0.00	39.19 2.67 0.00	42.56 2.90 0.00	43.30 2.91 0.00	42.51 2.89 0.00	39.33 2.68 0.00	36.98 2.39 0.00	36.27 2.44 0.00	34.63 2.30 0.00	33.77 2.30 0.00	29.24 1.89 0.00	27.37 1.60 0.00
MONGAUP___HYD 23641	25.58 1.76 0.00	22.45 1.55 0.00	21.38 1.40 0.00	21.21 1.41 0.00	20.53 1.34 0.00	21.34 1.40 0.00	22.66 1.50 0.00	31.43 2.81 0.00	33.59 3.00 0.00	36.17 3.26 0.00	39.58 3.73 0.00	40.14 3.52 0.00	40.17 3.65 0.00	40.14 3.62 0.00	43.94 4.28 0.00	44.75 4.36 0.00	44.14 4.52 0.00	40.75 4.10 0.00	38.22 3.63 0.00	37.31 3.48 0.00	35.27 2.94 0.00	34.68 3.21 0.00	29.73 2.38 0.00	27.60 1.83 0.00
MONTAUK___DIESEL 23721	37.22 3.72 -9.68	36.12 3.09 -12.13	35.66 2.86 -12.82	35.88 2.87 -13.21	35.77 2.78 -13.80	36.06 2.89 -13.23	36.47 3.26 -12.05	40.32 5.12 -6.58	44.19 5.97 -7.63	49.40 6.68 -9.81	52.31 7.46 -9.00	52.66 7.65 -8.39	66.30 7.74 -22.04	72.20 7.74 -27.94	76.23 8.69 -27.88	76.52 8.85 -27.28	81.84 8.88 -33.34	75.66 8.14 -30.87	64.59 7.19 -22.81	52.67 7.04 -11.80	56.49 6.43 -17.73	50.67 6.58 -12.62	49.45 5.36 -16.74	39.42 4.23 -9.42
N SALMON___HYD 24042	23.22 -0.60 0.00	20.36 -0.54 0.00	19.46 -0.52 0.00	19.29 -0.51 0.00	18.69 -0.50 0.00	19.46 -0.48 0.00	20.86 -0.30 0.00	27.68 -0.94 0.00	29.70 -0.89 0.00	31.76 -1.15 0.00	34.56 -1.29 0.00	35.34 -1.28 0.00	35.21 -1.31 0.00	35.17 -1.35 0.00	38.11 -1.55 0.00	39.14 -1.25 0.00	38.11 -1.51 0.00	35.22 -1.43 0.00	33.41 -1.18 0.00	32.75 -1.08 0.00	31.55 -0.78 0.00	30.21 -1.26 0.00	26.09 -1.26 0.00	25.13 -0.64 0.00
N.E._GEN_SANDY PD 24062	25.23 1.41 0.00	22.09 1.19 0.00	21.12 1.14 0.00	20.93 1.13 0.00	20.28 1.09 0.00	21.08 1.14 0.00	22.32 1.16 0.00	30.39 1.77 0.00	32.46 1.87 0.00	35.02 2.11 0.00	38.11 2.26 0.00	38.78 2.16 0.00	38.78 2.26 0.00	38.78 2.26 0.00	42.20 2.54 0.00	42.98 2.59 0.00	42.24 2.62 0.00	39.03 2.38 0.00	36.67 2.08 0.00	36.00 2.17 0.00	34.37 2.04 0.00	33.61 2.14 0.00	29.10 1.75 0.00	27.32 1.55 0.00

NARROWS_GT1_1 24228	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
NARROWS_GT1_2 24229	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
NARROWS_GT1_3 24230	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
NARROWS_GT1_4 24231	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
NARROWS_GT1_5 24232	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
NARROWS_GT1_6 24233	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
NARROWS_GT1_7 24234	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
NARROWS_GT1_8 24235	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
NARROWS_GT1_GRP 23726	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
NARROWS_GT2_1 24236	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
NARROWS_GT2_2 24237	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
NARROWS_GT2_3 24238	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
NARROWS_GT2_4 24239	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
NARROWS_GT2_5 24240	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
NARROWS_GT2_6 24241	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
NARROWS_GT2_7 24242	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00

NARROWS_GT2_8 24243	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
NARROWS_GT2_GRP 23741	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00
NEG CAPITAL___MECHNVIL 23645	25.34 1.52 0.00	22.26 1.36 0.00	21.28 1.30 0.00	21.09 1.29 0.00	20.44 1.25 0.00	21.22 1.28 0.00	22.43 1.27 0.00	30.57 1.95 0.00	32.36 1.77 0.00	35.35 2.44 0.00	38.40 2.55 0.00	39.07 2.45 0.00	39.04 2.52 0.00	39.04 2.52 0.00	42.44 2.78 0.00	43.14 2.75 0.00	42.55 2.93 0.00	39.29 2.64 0.00	36.98 2.39 0.00	36.44 2.61 0.00	34.85 2.52 0.00	33.96 2.49 0.00	29.35 2.00 0.00	27.50 1.73 0.00
NEG CENTRAL_HIGH_ACRES 23767	22.63 -1.19 0.00	19.94 -0.96 0.00	19.08 -0.90 0.00	18.87 -0.93 0.00	18.29 -0.90 0.00	18.98 -0.96 0.00	20.04 -1.12 0.00	27.13 -1.49 0.00	28.94 -1.65 0.00	31.10 -1.81 0.00	33.88 -1.97 0.00	34.79 -1.83 0.00	34.51 -2.01 0.00	34.62 -1.90 0.00	37.52 -2.14 0.00	38.09 -2.30 0.00	37.40 -2.22 0.00	34.56 -2.09 0.00	32.76 -1.83 0.00	31.97 -1.86 0.00	30.49 -1.84 0.00	30.21 -1.26 0.00	26.47 -0.88 0.00	24.61 -1.16 0.00
NEG CENTRAL___DRP 24199	22.89 -0.93 0.00	20.11 -0.79 0.00	19.22 -0.76 0.00	19.03 -0.77 0.00	18.46 -0.73 0.00	19.18 -0.76 0.00	20.29 -0.87 0.00	27.68 -0.94 0.00	29.73 -0.86 0.00	31.92 -0.99 0.00	34.74 -1.11 0.00	35.70 -0.92 0.00	35.42 -1.10 0.00	35.53 -0.99 0.00	38.51 -1.15 0.00	39.14 -1.25 0.00	38.47 -1.15 0.00	35.59 -1.06 0.00	33.73 -0.86 0.00	32.95 -0.88 0.00	31.36 -0.97 0.00	30.90 -0.57 0.00	26.89 -0.46 0.00	24.89 -0.88 0.00
NEG CENTRAL___INDECK 23768	22.46 -1.36 0.00	19.79 -1.11 0.00	18.92 -1.06 0.00	18.73 -1.07 0.00	18.15 -1.04 0.00	18.84 -1.10 0.00	19.89 -1.27 0.00	27.19 -1.43 0.00	28.05 -2.54 0.00	29.39 -3.52 0.00	31.98 -3.87 0.00	33.03 -3.59 0.00	32.65 -3.87 0.00	32.83 -3.69 0.00	35.46 -4.20 0.00	35.95 -4.44 0.00	36.25 -3.37 0.00	33.50 -3.15 0.00	31.75 -2.84 0.00	31.02 -2.81 0.00	29.48 -2.85 0.00	29.33 -2.14 0.00	26.75 -0.60 0.00	24.51 -1.26 0.00
NEG CENTRAL___SENECA 23627	22.68 -1.14 0.00	19.94 -0.96 0.00	19.06 -0.92 0.00	18.87 -0.93 0.00	18.31 -0.88 0.00	19.02 -0.92 0.00	20.10 -1.06 0.00	27.48 -1.14 0.00	29.52 -1.07 0.00	31.66 -1.25 0.00	34.45 -1.40 0.00	35.48 -1.14 0.00	35.21 -1.31 0.00	35.31 -1.21 0.00	38.23 -1.43 0.00	38.85 -1.54 0.00	38.23 -1.39 0.00	35.37 -1.28 0.00	33.48 -1.11 0.00	32.75 -1.08 0.00	31.10 -1.23 0.00	30.71 -0.76 0.00	26.78 -0.57 0.00	24.66 -1.11 0.00
NEG CENTRAL___STATE_STREET 24147	22.80 -1.02 0.00	20.00 -0.90 0.00	19.14 -0.84 0.00	18.95 -0.85 0.00	18.36 -0.83 0.00	19.10 -0.84 0.00	20.21 -0.95 0.00	27.62 -1.00 0.00	29.73 -0.86 0.00	32.05 -0.86 0.00	34.92 -0.93 0.00	35.92 -0.70 0.00	35.61 -0.91 0.00	35.72 -0.80 0.00	38.71 -0.95 0.00	39.38 -1.01 0.00	38.59 -1.03 0.00	35.70 -0.95 0.00	33.79 -0.80 0.00	32.98 -0.85 0.00	31.42 -0.91 0.00	30.87 -0.60 0.00	26.75 -0.60 0.00	24.84 -0.93 0.00
NEG MILLWOOD___DRP 24198	26.04 2.22 0.00	22.72 1.82 0.00	21.66 1.68 0.00	21.50 1.70 0.00	20.84 1.65 0.00	21.60 1.66 0.00	22.98 1.82 0.00	31.57 2.95 0.00	33.80 3.21 0.00	36.33 3.42 0.00	39.72 3.87 0.00	40.43 3.81 0.00	40.46 3.94 0.00	40.43 3.91 0.00	44.26 4.60 0.00	45.04 4.65 0.00	44.41 4.79 0.00	41.05 4.40 0.00	38.22 3.63 0.00	37.38 3.55 0.00	35.56 3.23 0.00	34.93 3.46 0.00	30.25 2.90 0.00	28.24 2.47 0.00
NEG NORTH_FLCN_SEA 23793	23.25 -0.57 0.00	20.38 -0.52 0.00	19.48 -0.50 0.00	19.31 -0.49 0.00	18.71 -0.48 0.00	19.48 -0.46 0.00	20.82 -0.34 0.00	27.68 -0.94 0.00	29.73 -0.86 0.00	31.73 -1.18 0.00	34.49 -1.36 0.00	35.19 -1.43 0.00	35.10 -1.42 0.00	35.10 -1.42 0.00	38.07 -1.59 0.00	39.14 -1.25 0.00	38.07 -1.55 0.00	35.22 -1.43 0.00	33.31 -1.28 0.00	32.61 -1.22 0.00	31.46 -0.87 0.00	30.24 -1.23 0.00	26.09 -1.26 0.00	25.05 -0.72 0.00
NEG NORTH_KES_CHATGAY 23792	23.25 -0.57 0.00	20.38 -0.52 0.00	19.48 -0.50 0.00	19.31 -0.49 0.00	18.71 -0.48 0.00	19.48 -0.46 0.00	20.86 -0.30 0.00	27.73 -0.89 0.00	29.73 -0.86 0.00	31.76 -1.15 0.00	34.56 -1.29 0.00	35.30 -1.32 0.00	35.21 -1.31 0.00	35.17 -1.35 0.00	38.15 -1.51 0.00	39.10 -1.29 0.00	38.15 -1.47 0.00	35.26 -1.39 0.00	33.38 -1.21 0.00	32.68 -1.15 0.00	31.46 -0.87 0.00	30.18 -1.29 0.00	26.12 -1.23 0.00	25.05 -0.72 0.00
NEG NORTH___ALICE_FALLS 23915	23.39 -0.43 0.00	20.50 -0.40 0.00	19.60 -0.38 0.00	19.42 -0.38 0.00	18.83 -0.36 0.00	19.62 -0.32 0.00	20.95 -0.21 0.00	27.82 -0.80 0.00	29.95 -0.64 0.00	31.89 -1.02 0.00	34.70 -1.15 0.00	35.41 -1.21 0.00	35.31 -1.21 0.00	35.28 -1.24 0.00	38.27 -1.39 0.00	39.42 -0.97 0.00	38.31 -1.31 0.00	35.40 -1.25 0.00	33.48 -1.11 0.00	32.81 -1.02 0.00	31.65 -0.68 0.00	30.43 -1.04 0.00	26.23 -1.12 0.00	25.20 -0.57 0.00
NEG NORTH___LWR_SARANAC 23913	23.39 -0.43 0.00	20.50 -0.40 0.00	19.60 -0.38 0.00	19.42 -0.38 0.00	18.83 -0.36 0.00	19.62 -0.32 0.00	20.95 -0.21 0.00	27.82 -0.80 0.00	29.95 -0.64 0.00	31.89 -1.02 0.00	34.70 -1.15 0.00	35.41 -1.21 0.00	35.31 -1.21 0.00	35.28 -1.24 0.00	38.27 -1.39 0.00	39.42 -0.97 0.00	38.31 -1.31 0.00	35.40 -1.25 0.00	33.48 -1.11 0.00	32.81 -1.02 0.00	31.65 -0.68 0.00	30.43 -1.04 0.00	26.23 -1.12 0.00	25.20 -0.57 0.00
NEG NORTH___PLATTSBURG 23628	23.39 -0.43 0.00	20.50 -0.40 0.00	19.60 -0.38 0.00	19.42 -0.38 0.00	18.83 -0.36 0.00	19.62 -0.32 0.00	20.95 -0.21 0.00	27.82 -0.80 0.00	29.95 -0.64 0.00	31.89 -1.02 0.00	34.70 -1.15 0.00	35.41 -1.21 0.00	35.31 -1.21 0.00	35.28 -1.24 0.00	38.27 -1.39 0.00	39.42 -0.97 0.00	38.31 -1.31 0.00	35.40 -1.25 0.00	33.48 -1.11 0.00	32.81 -1.02 0.00	31.65 -0.68 0.00	30.43 -1.04 0.00	26.23 -1.12 0.00	25.20 -0.57 0.00
NEG WEST_LEA_LOCKPORT 23791	21.77 -2.05 0.00	19.31 -1.59 0.00	18.52 -1.46 0.00	18.34 -1.46 0.00	17.77 -1.42 0.00	18.44 -1.50 0.00	19.28 -1.88 0.00	26.04 -2.58 0.00	27.53 -3.06 0.00	29.19 -3.72 0.00	31.69 -4.16 0.00	32.70 -3.92 0.00	32.28 -4.24 0.00	32.47 -4.05 0.00	34.86 -4.80 0.00	35.34 -5.05 0.00	34.83 -4.79 0.00	32.33 -4.32 0.00	30.92 -3.67 0.00	30.18 -3.65 0.00	28.74 -3.59 0.00	28.95 -2.52 0.00	25.76 -1.59 0.00	23.68 -2.09 0.00
NEG WEST___LANCASTR 23811	21.68 -2.14 0.00	19.10 -1.80 0.00	18.22 -1.76 0.00	18.06 -1.74 0.00	17.52 -1.67 0.00	18.18 -1.76 0.00	19.19 -1.97 0.00	26.44 -2.18 0.00	28.57 -2.02 0.00	30.34 -2.57 0.00	32.80 -3.05 0.00	34.13 -2.49 0.00	33.71 -2.81 0.00	33.96 -2.56 0.00	36.57 -3.09 0.00	37.16 -3.23 0.00	36.45 -3.17 0.00	33.83 -2.82 0.00	32.10 -2.49 0.00	31.46 -2.37 0.00	29.74 -2.59 0.00	29.74 -1.73 0.00	26.23 -1.12 0.00	23.58 -2.19 0.00

NEG_PENN_ALLEGHNY 23528	23.39 -0.43 0.00	20.54 -0.36 0.00	19.60 -0.38 0.00	19.44 -0.36 0.00	18.84 -0.35 0.00	19.58 -0.36 0.00	20.72 -0.44 0.00	28.48 -0.14 0.00	30.74 0.15 0.00	33.11 0.20 0.00	35.99 0.14 0.00	37.06 0.44 0.00	36.85 0.33 0.00	36.92 0.40 0.00	40.06 0.40 0.00	40.75 0.36 0.00	39.86 0.24 0.00	36.91 0.26 0.00	34.80 0.21 0.00	34.10 0.27 0.00	32.36 0.03 0.00	31.78 0.31 0.00	27.62 0.27 0.00	25.41 -0.36 0.00
NEPA____ENERGY 23901	21.34 -2.48 0.00	18.75 -2.15 0.00	17.78 -2.20 0.00	17.66 -2.14 0.00	17.14 -2.05 0.00	17.79 -2.15 0.00	18.87 -2.29 0.00	26.42 -2.20 0.00	28.97 -1.62 0.00	30.90 -2.01 0.00	33.27 -2.58 0.00	34.83 -1.79 0.00	34.44 -2.08 0.00	34.66 -1.86 0.00	37.36 -2.30 0.00	37.97 -2.42 0.00	37.12 -2.50 0.00	34.52 -2.13 0.00	32.58 -2.01 0.00	32.07 -1.76 0.00	30.16 -2.17 0.00	29.96 -1.51 0.00	26.31 -1.04 0.00	23.22 -2.55 0.00
NEVERSINK____HYD 23608	25.30 1.48 0.00	22.18 1.28 0.00	21.14 1.16 0.00	20.97 1.17 0.00	20.30 1.11 0.00	21.10 1.16 0.00	22.39 1.23 0.00	30.88 2.26 0.00	33.13 2.54 0.00	35.64 2.73 0.00	38.93 3.08 0.00	39.59 2.97 0.00	39.59 3.07 0.00	39.55 3.03 0.00	43.23 3.57 0.00	43.99 3.60 0.00	43.23 3.61 0.00	39.95 3.30 0.00	37.50 2.91 0.00	36.64 2.81 0.00	34.75 2.42 0.00	34.11 2.64 0.00	29.32 1.97 0.00	27.32 1.55 0.00
NIAGARA____ 23760	21.80 -2.02 0.00	19.33 -1.57 0.00	18.56 -1.42 0.00	18.35 -1.45 0.00	17.81 -1.38 0.00	18.46 -1.48 0.00	19.28 -1.88 0.00	25.96 -2.66 0.00	27.35 -3.24 0.00	29.06 -3.85 0.00	31.55 -4.30 0.00	32.48 -4.14 0.00	32.06 -4.46 0.00	32.21 -4.31 0.00	34.74 -4.92 0.00	35.22 -5.17 0.00	34.67 -4.95 0.00	32.07 -4.58 0.00	30.72 -3.87 0.00	29.97 -3.86 0.00	28.58 -3.75 0.00	28.83 -2.64 0.00	25.68 -1.67 0.00	23.73 -2.04 0.00
NINE_MILE_1 23575	23.11 -0.71 0.00	20.27 -0.63 0.00	19.40 -0.58 0.00	19.21 -0.59 0.00	18.61 -0.58 0.00	19.34 -0.60 0.00	20.48 -0.68 0.00	27.79 -0.83 0.00	29.73 -0.86 0.00	31.99 -0.92 0.00	34.81 -1.04 0.00	35.63 -0.99 0.00	35.46 -1.06 0.00	35.50 -1.02 0.00	38.55 -1.11 0.00	39.22 -1.17 0.00	38.47 -1.15 0.00	35.59 -1.06 0.00	33.66 -0.93 0.00	32.88 -0.95 0.00	31.39 -0.94 0.00	30.71 -0.76 0.00	26.69 -0.66 0.00	25.05 -0.72 0.00
NINE_MILE_2 23744	23.06 -0.76 0.00	20.23 -0.67 0.00	19.36 -0.62 0.00	19.17 -0.63 0.00	18.58 -0.61 0.00	19.30 -0.64 0.00	20.46 -0.70 0.00	27.73 -0.89 0.00	29.67 -0.92 0.00	31.92 -0.99 0.00	34.74 -1.11 0.00	35.56 -1.06 0.00	35.39 -1.13 0.00	35.42 -1.10 0.00	38.47 -1.19 0.00	39.14 -1.25 0.00	38.39 -1.23 0.00	35.51 -1.14 0.00	33.59 -1.00 0.00	32.81 -1.02 0.00	31.33 -1.00 0.00	30.65 -0.82 0.00	26.64 -0.71 0.00	25.00 -0.77 0.00
NM_CAPITAL____DRP 24208	25.23 1.41 0.00	22.13 1.23 0.00	21.16 1.18 0.00	20.97 1.17 0.00	20.32 1.13 0.00	21.10 1.16 0.00	22.30 1.14 0.00	30.37 1.75 0.00	32.30 1.71 0.00	35.08 2.17 0.00	38.25 2.40 0.00	38.96 2.34 0.00	38.93 2.41 0.00	38.97 2.45 0.00	42.36 2.70 0.00	43.06 2.67 0.00	42.35 2.73 0.00	39.14 2.49 0.00	36.80 2.21 0.00	36.10 2.27 0.00	34.46 2.13 0.00	33.64 2.17 0.00	29.15 1.80 0.00	27.32 1.55 0.00
NM_CENTRAL____DRP 24181	23.44 -0.38 0.00	20.57 -0.33 0.00	19.66 -0.32 0.00	19.48 -0.32 0.00	18.88 -0.31 0.00	19.62 -0.32 0.00	20.78 -0.38 0.00	28.28 -0.34 0.00	30.35 -0.24 0.00	32.68 -0.23 0.00	35.56 -0.29 0.00	36.47 -0.15 0.00	36.26 -0.26 0.00	36.30 -0.22 0.00	39.42 -0.24 0.00	40.11 -0.28 0.00	39.30 -0.32 0.00	36.36 -0.29 0.00	34.38 -0.21 0.00	33.63 -0.20 0.00	32.07 -0.26 0.00	31.41 -0.06 0.00	27.24 -0.11 0.00	25.46 -0.31 0.00
NM_FRONTIER____DRP 24179	21.89 -1.93 0.00	19.42 -1.48 0.00	18.64 -1.34 0.00	18.43 -1.37 0.00	17.88 -1.31 0.00	18.54 -1.40 0.00	19.38 -1.78 0.00	26.10 -2.52 0.00	27.50 -3.09 0.00	29.16 -3.75 0.00	31.66 -4.19 0.00	32.63 -3.99 0.00	32.17 -4.35 0.00	32.36 -4.16 0.00	34.86 -4.80 0.00	35.38 -5.01 0.00	34.83 -4.79 0.00	32.18 -4.47 0.00	30.85 -3.74 0.00	30.11 -3.72 0.00	28.71 -3.62 0.00	28.95 -2.52 0.00	25.79 -1.56 0.00	23.81 -1.96 0.00
NM_ST_REGIS____HYD 24053	23.03 -0.79 0.00	20.19 -0.71 0.00	19.28 -0.70 0.00	19.11 -0.69 0.00	18.52 -0.67 0.00	19.26 -0.68 0.00	20.69 -0.47 0.00	27.42 -1.20 0.00	29.40 -1.19 0.00	31.50 -1.41 0.00	34.31 -1.54 0.00	35.16 -1.46 0.00	34.99 -1.53 0.00	34.95 -1.57 0.00	37.88 -1.78 0.00	38.94 -1.45 0.00	37.88 -1.74 0.00	34.89 -1.76 0.00	33.31 -1.28 0.00	32.75 -1.08 0.00	31.62 -0.71 0.00	30.05 -1.42 0.00	25.93 -1.42 0.00	25.13 -0.64 0.00
NORTHPORT____1 23551	35.51 2.02 -9.67	34.74 1.71 -12.13	34.39 1.60 -12.81	34.59 1.58 -13.21	34.53 1.54 -13.80	34.75 1.58 -13.23	34.94 1.73 -12.05	37.78 2.58 -6.58	38.10 2.91 -4.60	37.71 3.22 -1.58	37.71 3.66 1.80	38.10 3.59 2.11	37.71 3.80 2.61	37.71 3.73 2.54	37.71 4.24 6.19	37.70 4.32 7.01	37.32 4.44 6.74	37.71 4.03 2.97	38.09 3.42 -0.08	37.82 3.38 -0.61	37.71 3.01 -2.37	38.09 3.24 -3.38	38.06 2.60 -8.11	37.30 2.11 -9.42
NORTHPORT____2 23552	35.44 1.95 -9.67	34.70 1.67 -12.13	34.37 1.58 -12.81	34.55 1.54 -13.21	34.47 1.48 -13.80	34.71 1.54 -13.23	34.90 1.69 -12.05	37.75 2.55 -6.58	38.07 2.88 -4.60	37.68 3.19 -1.58	37.67 3.62 1.80	38.10 3.59 2.11	37.67 3.76 2.61	37.67 3.69 2.54	37.71 4.24 6.19	37.66 4.28 7.01	37.28 4.40 6.74	37.67 3.99 2.97	38.06 3.39 -0.08	37.79 3.35 -0.61	37.71 3.01 -2.37	38.06 3.21 -3.38	38.03 2.57 -8.11	37.25 2.06 -9.42
NORTHPORT____3 23553	35.71 2.22 -9.67	34.95 1.92 -12.13	34.57 1.78 -12.81	34.79 1.78 -13.21	34.71 1.73 -13.79	34.94 1.77 -13.23	35.11 1.90 -12.05	38.01 2.81 -6.58	41.10 2.88 -7.63	45.75 3.03 -9.81	48.26 3.41 -9.00	48.38 3.37 -8.39	62.07 3.51 -22.04	67.93 3.47 -27.94	71.51 3.97 -27.88	71.71 4.04 -27.28	77.08 4.12 -33.34	71.29 3.77 -30.87	60.58 3.18 -22.81	48.78 3.15 -11.80	52.87 2.81 -17.73	47.11 3.02 -12.62	46.52 2.43 -16.74	37.51 2.32 -9.42
NORTHPORT____4 23650	35.63 2.14 -9.67	34.91 1.88 -12.13	34.55 1.76 -12.81	34.77 1.76 -13.21	34.67 1.69 -13.79	34.91 1.74 -13.23	35.05 1.84 -12.05	37.95 2.75 -6.58	41.07 2.85 -7.63	45.71 2.99 -9.81	48.26 3.41 -9.00	48.38 3.37 -8.39	62.07 3.51 -22.04	67.93 3.47 -27.94	71.51 3.97 -27.88	71.71 4.04 -27.28	77.08 4.12 -33.34	71.29 3.77 -30.87	60.58 3.18 -22.81	48.78 3.15 -11.80	52.87 2.81 -17.73	47.11 3.02 -12.62	46.52 2.43 -16.74	37.46 2.27 -9.42
NORTHPORT____IC 23718	35.56 2.07 -9.67	34.79 1.76 -12.13	34.43 1.64 -12.81	34.63 1.62 -13.21	34.54 1.55 -13.80	34.79 1.62 -13.23	34.99 1.78 -12.05	37.89 2.69 -6.58	38.22 3.03 -4.60	37.85 3.36 -1.58	37.85 3.80 1.80	38.25 3.74 2.11	37.85 3.94 2.61	37.85 3.87 2.54	37.87 4.40 6.19	37.86 4.48 7.01	37.44 4.56 6.74	37.86 4.18 2.97	38.23 3.56 -0.08	37.92 3.48 -0.61	37.84 3.14 -2.37	38.22 3.37 -3.38	38.17 2.71 -8.11	37.38 2.19 -9.42
NSINS_S_GLNS_FALLS 23858	25.15 1.33 0.00	22.09 1.19 0.00	21.12 1.14 0.00	20.91 1.11 0.00	20.28 1.09 0.00	21.06 1.12 0.00	22.30 1.14 0.00	30.42 1.80 0.00	31.81 1.22 0.00	35.05 2.14 0.00	37.68 1.83 0.00	37.98 1.36 0.00	37.94 1.42 0.00	37.98 1.46 0.00	41.21 1.55 0.00	41.88 1.49 0.00	41.64 2.02 0.00	38.12 1.47 0.00	36.28 1.69 0.00	36.06 2.23 0.00	34.88 2.55 0.00	33.83 2.36 0.00	29.13 1.78 0.00	27.32 1.55 0.00

NUCOR_STEEL____DRP 24197	22.80 -1.02 0.00	20.00 -0.90 0.00	19.14 -0.84 0.00	18.95 -0.85 0.00	18.36 -0.83 0.00	19.10 -0.84 0.00	20.21 -0.95 0.00	27.62 -1.00 0.00	29.73 -0.86 0.00	32.05 -0.86 0.00	34.92 -0.93 0.00	35.92 -0.70 0.00	35.61 -0.91 0.00	35.72 -0.80 0.00	38.71 -0.95 0.00	39.38 -1.01 0.00	38.59 -1.03 0.00	35.70 -0.95 0.00	33.79 -0.80 0.00	32.98 -0.85 0.00	31.42 -0.91 0.00	30.87 -0.60 0.00	26.75 -0.60 0.00	24.84 -0.93 0.00
NYISO_LBMP_REFERENCE 24008	23.82 0.00 0.00	20.90 0.00 0.00	19.98 0.00 0.00	19.80 0.00 0.00	19.19 0.00 0.00	19.94 0.00 0.00	21.16 0.00 0.00	28.62 0.00 0.00	30.59 0.00 0.00	32.91 0.00 0.00	35.85 0.00 0.00	36.62 0.00 0.00	36.52 0.00 0.00	36.52 0.00 0.00	39.66 0.00 0.00	40.39 0.00 0.00	39.62 0.00 0.00	36.65 0.00 0.00	34.59 0.00 0.00	33.83 0.00 0.00	32.33 0.00 0.00	31.47 0.00 0.00	27.35 0.00 0.00	25.77 0.00 0.00
NYPA_BRENTWD____GT 24164	35.95 2.45 -9.68	35.12 2.09 -12.13	34.74 1.94 -12.82	34.96 1.94 -13.22	34.85 1.86 -13.80	35.10 1.93 -13.23	35.35 2.14 -12.05	38.49 3.29 -6.58	41.98 3.76 -7.63	46.87 4.15 -9.81	49.51 4.66 -9.00	49.70 4.69 -8.39	63.42 4.86 -22.04	69.13 4.67 -27.94	72.81 5.27 -27.88	73.04 5.37 -27.28	78.43 5.47 -33.34	72.50 4.98 -30.87	61.83 4.43 -22.81	49.99 4.36 -11.80	53.97 3.91 -17.73	48.24 4.15 -12.62	47.45 3.36 -16.74	37.90 2.71 -9.42
NYPA_GOWANUS____GT5 24156	43.73 2.53 -17.38	43.57 2.11 -20.56	41.87 1.92 -19.97	34.19 1.94 -12.45	34.16 1.86 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.40 3.70 -15.11	49.52 3.95 -12.66	54.65 4.52 -14.28	54.68 4.50 -13.56	54.69 4.64 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.76 5.25 -9.12	54.75 5.31 -9.82	52.31 4.87 -10.79	49.52 4.15 -10.78	49.45 4.03 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.45 3.34 -18.76	52.61 2.84 -24.00
NYPA_GOWANUS____GT6 24157	43.73 2.53 -17.38	43.57 2.11 -20.56	41.87 1.92 -19.97	34.19 1.94 -12.45	34.16 1.86 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.40 3.70 -15.11	49.52 3.95 -12.66	54.65 4.52 -14.28	54.68 4.50 -13.56	54.69 4.64 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.76 5.25 -9.12	54.75 5.31 -9.82	52.31 4.87 -10.79	49.52 4.15 -10.78	49.45 4.03 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.45 3.34 -18.76	52.61 2.84 -24.00
NYPA_HARLEM__RVR__GT1 24160	49.93 2.62 -23.49	49.89 2.19 -26.80	41.95 2.00 -19.97	34.25 2.00 -12.45	34.24 1.94 -13.11	49.91 2.03 -27.94	49.95 2.20 -26.59	50.01 3.41 -17.98	50.11 3.76 -15.76	51.89 3.98 -15.00	52.78 4.48 -12.45	52.78 4.43 -11.73	54.58 4.57 -13.49	54.57 4.49 -13.56	54.60 5.04 -9.90	54.52 5.01 -9.12	54.55 5.11 -9.82	52.79 4.73 -11.41	50.15 4.15 -11.41	50.13 4.09 -12.21	50.09 3.78 -13.98	52.77 4.03 -17.27	50.13 3.31 -19.47	52.63 2.86 -24.00
NYPA_HARLEM__RVR__GT2 24161	49.93 2.62 -23.49	49.89 2.19 -26.80	41.95 2.00 -19.97	34.25 2.00 -12.45	34.24 1.94 -13.11	49.91 2.03 -27.94	49.95 2.20 -26.59	50.01 3.41 -17.98	50.11 3.76 -15.76	51.89 3.98 -15.00	52.78 4.48 -12.45	52.78 4.43 -11.73	54.58 4.57 -13.49	54.57 4.49 -13.56	54.60 5.04 -9.90	54.52 5.01 -9.12	54.55 5.11 -9.82	52.79 4.73 -11.41	50.15 4.15 -11.41	50.13 4.09 -12.21	50.09 3.78 -13.98	52.77 4.03 -17.27	50.13 3.31 -19.47	52.63 2.86 -24.00
NYPA_KENT____GT 24152	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.21 1.96 -12.45	34.18 1.88 -13.11	43.58 1.97 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.40 3.70 -15.11	49.49 3.92 -12.66	54.58 4.45 -14.28	54.61 4.43 -13.56	54.58 4.53 -13.53	54.61 4.53 -13.56	54.64 5.08 -9.90	54.64 5.13 -9.12	54.63 5.19 -9.82	52.24 4.80 -10.79	49.49 4.12 -10.78	49.45 4.03 -11.59	49.48 3.72 -13.43	52.74 4.00 -17.27	49.42 3.31 -18.76	52.58 2.81 -24.00
NYPA_POUCH1____GT 24155	43.38 2.55 -17.01	43.13 2.11 -20.12	41.47 1.94 -19.55	33.92 1.94 -12.18	33.90 1.88 -12.83	43.10 1.95 -21.21	43.60 2.14 -20.30	48.25 3.35 -16.28	49.11 3.73 -14.79	49.28 3.98 -12.39	54.37 4.55 -13.97	54.43 4.54 -13.27	54.43 4.67 -13.24	54.44 4.64 -13.28	54.55 5.20 -9.69	54.61 5.29 -8.93	54.55 5.31 -9.62	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.61 2.84 -24.00
NYPA_VERNON____GT2 24162	43.73 2.53 -17.38	43.59 2.13 -20.56	41.91 1.96 -19.97	34.21 1.96 -12.45	34.20 1.90 -13.11	43.58 1.97 -21.67	44.02 2.12 -20.74	48.60 3.35 -16.63	49.34 3.64 -15.11	49.42 3.85 -12.66	54.50 4.37 -14.28	54.50 4.32 -13.56	54.51 4.46 -13.53	54.50 4.42 -13.56	54.52 4.96 -9.90	54.52 5.01 -9.12	54.51 5.07 -9.82	52.13 4.69 -10.79	49.42 4.05 -10.78	49.38 3.96 -11.59	49.41 3.65 -13.43	52.67 3.93 -17.27	49.39 3.28 -18.76	52.55 2.78 -24.00
NYPA_VERNON____GT3 24163	43.73 2.53 -17.38	43.59 2.13 -20.56	41.91 1.96 -19.97	34.21 1.96 -12.45	34.20 1.90 -13.11	43.58 1.97 -21.67	44.02 2.12 -20.74	48.60 3.35 -16.63	49.34 3.64 -15.11	49.42 3.85 -12.66	54.50 4.37 -14.28	54.50 4.32 -13.56	54.51 4.46 -13.53	54.50 4.42 -13.56	54.52 4.96 -9.90	54.52 5.01 -9.12	54.51 5.07 -9.82	52.13 4.69 -10.79	49.42 4.05 -10.78	49.38 3.96 -11.59	49.41 3.65 -13.43	52.67 3.93 -17.27	49.39 3.28 -18.76	52.55 2.78 -24.00
NYPA__HOLTSVILL 23794	35.79 2.29 -9.68	34.97 1.94 -12.13	34.62 1.82 -12.82	34.81 1.80 -13.21	34.74 1.75 -13.80	34.96 1.79 -13.23	35.20 1.99 -12.05	38.32 3.12 -6.58	41.74 3.52 -7.63	46.64 3.92 -9.81	49.19 4.34 -9.00	49.37 4.36 -8.39	63.09 4.53 -22.04	68.92 4.46 -27.94	72.62 5.08 -27.88	72.84 5.17 -27.28	78.19 5.23 -33.34	72.32 4.80 -30.87	61.52 4.12 -22.81	49.69 4.06 -11.80	53.71 3.65 -17.73	47.99 3.90 -12.62	47.26 3.17 -16.74	37.72 2.53 -9.42
NYPA__HELLGATE_GT1 24158	50.03 2.62 -23.59	50.00 2.19 -26.91	41.95 2.00 -19.97	34.25 2.00 -12.45	34.24 1.94 -13.11	50.01 2.03 -28.04	50.04 2.20 -26.68	50.03 3.41 -18.00	50.12 3.76 -15.77	51.89 3.98 -15.00	52.78 4.48 -12.45	52.78 4.43 -11.73	54.58 4.57 -13.49	54.57 4.49 -13.56	54.60 5.04 -9.90	54.52 5.01 -9.12	54.55 5.11 -9.82	52.79 4.73 -11.41	50.15 4.15 -11.41	50.14 4.09 -12.22	50.10 3.78 -13.99	52.77 4.03 -17.27	50.13 3.31 -19.47	52.63 2.86 -24.00
NYPA__HELLGATE_GT2 24159	50.03 2.62 -23.59	50.00 2.19 -26.91	41.95 2.00 -19.97	34.25 2.00 -12.45	34.24 1.94 -13.11	50.01 2.03 -28.04	50.04 2.20 -26.68	50.03 3.41 -18.00	50.12 3.76 -15.77	51.89 3.98 -15.00	52.78 4.48 -12.45	52.78 4.43 -11.73	54.58 4.57 -13.49	54.57 4.49 -13.56	54.60 5.04 -9.90	54.52 5.01 -9.12	54.55 5.11 -9.82	52.79 4.73 -11.41	50.15 4.15 -11.41	50.14 4.09 -12.22	50.10 3.78 -13.99	52.77 4.03 -17.27	50.13 3.31 -19.47	52.63 2.86 -24.00
O.H__GEN_BRUCE 24063	21.82 -2.00 0.00	19.35 -1.55 0.00	18.56 -1.42 0.00	18.35 -1.45 0.00	17.81 -1.38 0.00	18.46 -1.48 0.00	19.30 -1.86 0.00	25.99 -2.63 0.00	27.41 -3.18 0.00	29.09 -3.82 0.00	31.62 -4.23 0.00	32.55 -4.07 0.00	32.14 -4.38 0.00	32.28 -4.24 0.00	34.82 -4.84 0.00	35.30 -5.09 0.00	34.75 -4.87 0.00	32.14 -4.51 0.00	30.78 -3.81 0.00	30.04 -3.79 0.00	28.64 -3.69 0.00	28.89 -2.58 0.00	25.71 -1.64 0.00	23.76 -2.01 0.00
OAK ORCHARD__HYD 24046	22.77 -1.05 0.00	20.08 -0.82 0.00	19.22 -0.76 0.00	19.01 -0.79 0.00	18.42 -0.77 0.00	19.10 -0.84 0.00	20.17 -0.99 0.00	27.25 -1.37 0.00	29.03 -1.56 0.00	31.13 -1.78 0.00	33.91 -1.94 0.00	34.90 -1.72 0.00	34.58 -1.94 0.00	34.73 -1.79 0.00	37.56 -2.10 0.00	38.13 -2.26 0.00	37.44 -2.18 0.00	34.60 -2.05 0.00	32.83 -1.76 0.00	32.00 -1.83 0.00	30.52 -1.81 0.00	30.34 -1.13 0.00	26.67 -0.68 0.00	24.79 -0.98 0.00

OCC_CHEM___DRP 24175	21.89 -1.93 0.00	19.42 -1.48 0.00	18.64 -1.34 0.00	18.43 -1.37 0.00	17.88 -1.31 0.00	18.54 -1.40 0.00	19.36 -1.80 0.00	26.07 -2.55 0.00	27.50 -3.09 0.00	29.16 -3.75 0.00	31.66 -4.19 0.00	32.63 -3.99 0.00	32.17 -4.35 0.00	32.36 -4.16 0.00	34.86 -4.80 0.00	35.38 -5.01 0.00	34.83 -4.79 0.00	32.18 -4.47 0.00	30.82 -3.77 0.00	30.07 -3.76 0.00	28.71 -3.62 0.00	28.95 -2.52 0.00	25.79 -1.56 0.00	23.81 -1.96 0.00
OLIN_CORP_DRP 24177	21.84 -1.98 0.00	19.37 -1.53 0.00	18.60 -1.38 0.00	18.39 -1.41 0.00	17.85 -1.34 0.00	18.50 -1.44 0.00	19.34 -1.82 0.00	26.10 -2.52 0.00	27.56 -3.03 0.00	29.22 -3.69 0.00	31.73 -4.12 0.00	32.70 -3.92 0.00	32.28 -4.24 0.00	32.47 -4.05 0.00	34.94 -4.72 0.00	35.46 -4.93 0.00	34.90 -4.72 0.00	32.29 -4.36 0.00	30.92 -3.67 0.00	30.18 -3.65 0.00	28.77 -3.56 0.00	28.98 -2.49 0.00	25.82 -1.53 0.00	23.79 -1.98 0.00
ONONDAGA_REF_OCCRA 23987	23.39 -0.43 0.00	20.52 -0.38 0.00	19.64 -0.34 0.00	19.44 -0.36 0.00	18.84 -0.35 0.00	19.60 -0.34 0.00	20.76 -0.40 0.00	28.28 -0.34 0.00	30.38 -0.21 0.00	32.71 -0.20 0.00	35.60 -0.25 0.00	36.47 -0.15 0.00	36.26 -0.26 0.00	36.30 -0.22 0.00	39.42 -0.24 0.00	40.11 -0.28 0.00	39.30 -0.32 0.00	36.36 -0.29 0.00	34.42 -0.17 0.00	33.63 -0.20 0.00	32.07 -0.26 0.00	31.41 -0.06 0.00	27.21 -0.14 0.00	25.43 -0.34 0.00
ONONDAGA___COGEN 23986	23.37 -0.45 0.00	20.50 -0.40 0.00	19.62 -0.36 0.00	19.42 -0.38 0.00	18.84 -0.35 0.00	19.60 -0.34 0.00	20.74 -0.42 0.00	28.25 -0.37 0.00	30.31 -0.28 0.00	32.58 -0.33 0.00	35.28 -0.57 0.00	36.03 -0.59 0.00	35.83 -0.69 0.00	35.86 -0.66 0.00	38.95 -0.71 0.00	39.62 -0.77 0.00	38.83 -0.79 0.00	35.95 -0.70 0.00	34.28 -0.31 0.00	33.49 -0.34 0.00	31.94 -0.39 0.00	31.38 -0.09 0.00	27.19 -0.16 0.00	25.41 -0.36 0.00
OSWEGATCHIE___HYD 24044	23.37 -0.45 0.00	20.48 -0.42 0.00	19.56 -0.42 0.00	19.36 -0.44 0.00	18.77 -0.42 0.00	19.48 -0.46 0.00	20.88 -0.28 0.00	28.05 -0.57 0.00	30.13 -0.46 0.00	32.71 -0.20 0.00	35.67 -0.18 0.00	36.73 0.11 0.00	36.45 -0.07 0.00	36.45 -0.07 0.00	39.50 -0.16 0.00	40.51 0.12 0.00	39.50 -0.12 0.00	36.06 -0.59 0.00	34.28 -0.31 0.00	33.63 -0.20 0.00	32.36 0.03 0.00	30.71 -0.76 0.00	26.45 -0.90 0.00	25.56 -0.21 0.00
OSWEGO___5 23606	23.22 -0.60 0.00	20.40 -0.50 0.00	19.50 -0.48 0.00	19.31 -0.49 0.00	18.73 -0.46 0.00	19.46 -0.48 0.00	20.61 -0.55 0.00	27.96 -0.66 0.00	29.92 -0.67 0.00	32.19 -0.72 0.00	35.03 -0.82 0.00	35.85 -0.77 0.00	35.72 -0.80 0.00	35.75 -0.77 0.00	38.79 -0.87 0.00	39.46 -0.93 0.00	38.71 -0.91 0.00	35.84 -0.81 0.00	33.86 -0.73 0.00	33.12 -0.71 0.00	31.62 -0.71 0.00	30.93 -0.54 0.00	26.89 -0.46 0.00	25.20 -0.57 0.00
OSWEGO___6 23613	23.22 -0.60 0.00	20.40 -0.50 0.00	19.50 -0.48 0.00	19.31 -0.49 0.00	18.73 -0.46 0.00	19.46 -0.48 0.00	20.61 -0.55 0.00	27.96 -0.66 0.00	29.92 -0.67 0.00	32.19 -0.72 0.00	35.03 -0.82 0.00	35.85 -0.77 0.00	35.72 -0.80 0.00	35.75 -0.77 0.00	38.79 -0.87 0.00	39.46 -0.93 0.00	38.71 -0.91 0.00	35.84 -0.81 0.00	33.86 -0.73 0.00	33.12 -0.71 0.00	31.62 -0.71 0.00	30.93 -0.54 0.00	26.89 -0.46 0.00	25.20 -0.57 0.00
OUTOKUMPU-AB___DRP 24206	21.80 -2.02 0.00	19.33 -1.57 0.00	18.64 -1.34 0.00	18.43 -1.37 0.00	17.88 -1.31 0.00	18.56 -1.38 0.00	19.34 -1.82 0.00	26.10 -2.52 0.00	27.68 -2.91 0.00	29.32 -3.59 0.00	31.80 -4.05 0.00	32.85 -3.77 0.00	32.39 -4.13 0.00	32.61 -3.91 0.00	35.10 -4.56 0.00	35.62 -4.77 0.00	35.06 -4.56 0.00	32.44 -4.21 0.00	31.03 -3.56 0.00	30.28 -3.55 0.00	28.84 -3.49 0.00	29.05 -2.42 0.00	25.82 -1.53 0.00	23.68 -2.09 0.00
OXBOW___ 24026	21.75 -2.07 0.00	19.29 -1.61 0.00	18.56 -1.42 0.00	18.35 -1.45 0.00	17.81 -1.38 0.00	18.46 -1.48 0.00	19.28 -1.88 0.00	25.99 -2.63 0.00	27.50 -3.09 0.00	29.13 -3.78 0.00	31.62 -4.23 0.00	32.59 -4.03 0.00	32.17 -4.35 0.00	32.36 -4.16 0.00	34.86 -4.80 0.00	35.38 -5.01 0.00	34.79 -4.83 0.00	32.18 -4.47 0.00	30.82 -3.77 0.00	30.07 -3.76 0.00	28.64 -3.69 0.00	28.89 -2.58 0.00	25.71 -1.64 0.00	23.66 -2.11 0.00
PEEKSKILL___ 23653	25.84 2.02 0.00	22.59 1.69 0.00	21.54 1.56 0.00	21.36 1.56 0.00	20.69 1.50 0.00	21.50 1.56 0.00	22.83 1.67 0.00	31.37 2.75 0.00	33.59 3.00 0.00	36.10 3.19 0.00	39.47 3.62 0.00	40.17 3.55 0.00	40.21 3.69 0.00	40.17 3.65 0.00	43.82 4.16 0.00	44.63 4.24 0.00	43.94 4.32 0.00	40.61 3.96 0.00	37.98 3.39 0.00	37.15 3.32 0.00	35.34 3.01 0.00	34.71 3.24 0.00	30.10 2.65 -0.10	28.14 2.22 -0.15
PGE MADISON___WINDPWR 24146	23.65 -0.17 0.00	20.73 -0.17 0.00	19.78 -0.20 0.00	19.58 -0.22 0.00	19.00 -0.19 0.00	19.70 -0.24 0.00	20.95 -0.21 0.00	28.96 0.34 0.00	31.39 0.80 0.00	33.90 0.99 0.00	36.93 1.08 0.00	38.23 1.61 0.00	37.83 1.31 0.00	37.91 1.39 0.00	41.09 1.43 0.00	41.84 1.45 0.00	40.97 1.35 0.00	37.90 1.25 0.00	35.73 1.14 0.00	34.88 1.05 0.00	33.24 0.91 0.00	32.07 0.60 0.00	27.60 0.25 0.00	25.82 0.05 0.00
PJM_GEN_KEystone 24065	21.63 -2.19 0.00	19.00 -1.90 0.00	18.00 -1.98 0.00	17.88 -1.92 0.00	17.35 -1.84 0.00	18.01 -1.93 0.00	19.13 -2.03 0.00	26.73 -1.89 0.00	29.27 -1.32 0.00	31.33 -1.58 0.00	33.81 -2.04 0.00	35.30 -1.32 0.00	34.95 -1.57 0.00	35.17 -1.35 0.00	37.95 -1.71 0.00	38.57 -1.82 0.00	37.68 -1.94 0.00	35.00 -1.65 0.00	33.00 -1.59 0.00	32.48 -1.35 0.00	30.55 -1.78 0.00	30.27 -1.20 0.00	26.50 -0.85 0.00	23.55 -2.22 0.00
PLEASANTVLY___LBMP 24000	25.75 1.93 0.00	22.51 1.61 0.00	21.48 1.50 0.00	21.30 1.50 0.00	20.65 1.46 0.00	21.44 1.50 0.00	22.75 1.59 0.00	31.17 2.55 0.00	33.34 2.75 0.00	35.87 2.96 0.00	39.18 3.33 0.00	39.88 3.26 0.00	39.92 3.40 0.00	39.88 3.36 0.00	43.47 3.81 0.00	44.27 3.88 0.00	43.54 3.92 0.00	40.24 3.59 0.00	37.70 3.11 0.00	36.91 3.08 0.00	35.14 2.81 0.00	34.49 3.02 0.00	29.84 2.49 0.00	27.88 2.11 0.00
POLETTI___ 23519	26.27 2.45 0.00	22.97 2.07 0.00	21.88 1.90 0.00	21.70 1.90 0.00	21.03 1.84 0.00	21.85 1.91 0.00	23.21 2.05 0.00	31.88 3.26 0.00	34.14 3.55 0.00	36.66 3.75 0.00	40.12 4.27 0.00	40.83 4.21 0.00	40.87 4.35 0.00	40.83 4.31 0.00	44.50 4.84 0.00	45.32 4.93 0.00	44.57 4.95 0.00	41.23 4.58 0.00	38.53 3.94 0.00	37.69 3.86 0.00	35.92 3.59 0.00	35.31 3.84 0.00	33.49 3.20 -2.94	33.10 2.73 -4.60
PORT_JEFF_3 23555	35.57 2.07 -9.68	34.83 1.80 -12.13	34.50 1.70 -12.82	34.69 1.68 -13.21	34.62 1.63 -13.80	34.83 1.66 -13.23	35.05 1.84 -12.05	38.03 2.83 -6.58	41.40 3.18 -7.63	46.27 3.55 -9.81	48.76 3.91 -9.00	48.89 3.88 -8.39	62.61 4.05 -22.04	68.44 3.98 -27.94	72.10 4.56 -27.88	72.32 4.65 -27.28	77.71 4.75 -33.34	71.84 4.32 -30.87	61.07 3.67 -22.81	49.25 3.62 -11.80	53.29 3.23 -17.73	47.68 3.59 -12.62	46.93 2.84 -16.74	37.46 2.27 -9.42
PORT_JEFF_4 23616	35.57 2.07 -9.68	34.83 1.80 -12.13	34.50 1.70 -12.82	34.69 1.68 -13.21	34.62 1.63 -13.80	34.83 1.66 -13.23	35.05 1.84 -12.05	38.06 2.86 -6.58	41.43 3.21 -7.63	46.31 3.59 -9.81	48.79 3.94 -9.00	48.93 3.92 -8.39	62.61 4.05 -22.04	68.48 4.02 -27.94	72.10 4.56 -27.88	72.36 4.69 -27.28	77.71 4.75 -33.34	71.84 4.32 -30.87	61.10 3.70 -22.81	49.28 3.65 -11.80	53.33 3.27 -17.73	47.68 3.59 -12.62	46.96 2.87 -16.74	37.48 2.29 -9.42

PORT_JEFF_IC 23713	35.76 2.26 -9.68	34.97 1.94 -12.13	34.62 1.82 -12.82	34.83 1.82 -13.21	34.76 1.77 -13.80	34.98 1.81 -13.23	35.22 2.01 -12.05	38.32 3.12 -6.58	41.77 3.55 -7.63	46.67 3.95 -9.81	49.04 4.19 -9.00	49.22 4.21 -8.39	62.91 4.35 -22.04	68.77 4.31 -27.94	72.46 4.92 -27.88	72.68 5.01 -27.28	78.03 5.07 -33.34	72.17 4.65 -30.87	61.38 3.98 -22.81	49.55 3.92 -11.80	53.55 3.49 -17.73	48.06 3.97 -12.62	47.26 3.17 -16.74	37.72 2.53 -9.42
PPL PILGRIM_ST_GT1 24216	35.95 2.45 -9.68	35.12 2.09 -12.13	34.74 1.94 -12.82	34.96 1.94 -13.22	34.85 1.86 -13.80	35.10 1.93 -13.23	35.35 2.14 -12.05	38.49 3.29 -6.58	41.98 3.76 -7.63	46.87 4.15 -9.81	49.51 4.66 -9.00	49.70 4.69 -8.39	63.42 4.86 -22.04	69.13 4.67 -27.94	72.81 5.27 -27.88	73.04 5.37 -27.28	78.43 5.47 -33.34	72.50 4.98 -30.87	61.83 4.43 -22.81	49.99 4.36 -11.80	53.97 3.91 -17.73	48.24 4.15 -12.62	47.45 3.36 -16.74	37.90 2.71 -9.42
PPL PILGRIM_ST_GT2 24217	35.95 2.45 -9.68	35.12 2.09 -12.13	34.74 1.94 -12.82	34.96 1.94 -13.22	34.85 1.86 -13.80	35.10 1.93 -13.23	35.35 2.14 -12.05	38.49 3.29 -6.58	41.98 3.76 -7.63	46.87 4.15 -9.81	49.51 4.66 -9.00	49.70 4.69 -8.39	63.42 4.86 -22.04	69.13 4.67 -27.94	72.81 5.27 -27.88	73.04 5.37 -27.28	78.43 5.47 -33.34	72.50 4.98 -30.87	61.83 4.43 -22.81	49.99 4.36 -11.80	53.97 3.91 -17.73	48.24 4.15 -12.62	47.45 3.36 -16.74	37.90 2.71 -9.42
PPL_SHRM_GT3 24213	36.00 2.50 -9.68	35.14 2.11 -12.13	34.78 1.98 -12.82	34.97 1.96 -13.21	34.89 1.90 -13.80	35.14 1.97 -13.23	35.39 2.18 -12.05	38.61 3.41 -6.58	42.14 3.92 -7.63	47.06 4.34 -9.81	49.69 4.84 -9.00	49.92 4.91 -8.39	63.60 5.04 -22.04	69.46 5.00 -27.94	73.21 5.67 -27.88	73.45 5.78 -27.28	78.78 5.82 -33.34	72.87 5.35 -30.87	62.04 4.64 -22.81	50.16 4.53 -11.80	54.17 4.11 -17.73	48.43 4.34 -12.62	47.62 3.53 -16.74	37.97 2.78 -9.42
PPL_SHRM_GT4 24214	36.00 2.50 -9.68	35.14 2.11 -12.13	34.78 1.98 -12.82	34.97 1.96 -13.21	34.89 1.90 -13.80	35.14 1.97 -13.23	35.39 2.18 -12.05	38.61 3.41 -6.58	42.14 3.92 -7.63	47.06 4.34 -9.81	49.69 4.84 -9.00	49.92 4.91 -8.39	63.60 5.04 -22.04	69.46 5.00 -27.94	73.21 5.67 -27.88	73.45 5.78 -27.28	78.78 5.82 -33.34	72.87 5.35 -30.87	62.04 4.64 -22.81	50.16 4.53 -11.80	54.17 4.11 -17.73	48.43 4.34 -12.62	47.62 3.53 -16.74	37.97 2.78 -9.42
PROJECT___ORANGE 23990	23.42 -0.40 0.00	20.54 -0.36 0.00	19.66 -0.32 0.00	19.46 -0.34 0.00	18.86 -0.33 0.00	19.62 -0.32 0.00	20.76 -0.40 0.00	28.28 -0.34 0.00	30.31 -0.28 0.00	32.65 -0.26 0.00	35.56 -0.29 0.00	36.44 -0.18 0.00	36.23 -0.29 0.00	36.30 -0.22 0.00	39.38 -0.28 0.00	40.07 -0.32 0.00	39.30 -0.32 0.00	36.36 -0.29 0.00	34.38 -0.21 0.00	33.59 -0.24 0.00	32.04 -0.29 0.00	31.38 -0.09 0.00	27.24 -0.11 0.00	25.43 -0.34 0.00
PROJECT___ORANGE 1 24174	23.42 -0.40 0.00	20.54 -0.36 0.00	19.66 -0.32 0.00	19.46 -0.34 0.00	18.86 -0.33 0.00	19.62 -0.32 0.00	20.76 -0.40 0.00	28.28 -0.34 0.00	30.31 -0.28 0.00	32.65 -0.26 0.00	35.56 -0.29 0.00	36.44 -0.18 0.00	36.23 -0.29 0.00	36.30 -0.22 0.00	39.38 -0.28 0.00	40.07 -0.32 0.00	39.30 -0.32 0.00	36.36 -0.29 0.00	34.38 -0.21 0.00	33.59 -0.24 0.00	32.04 -0.29 0.00	31.38 -0.09 0.00	27.24 -0.11 0.00	25.43 -0.34 0.00
PROJECT___ORANGE 2 24166	23.42 -0.40 0.00	20.54 -0.36 0.00	19.66 -0.32 0.00	19.46 -0.34 0.00	18.86 -0.33 0.00	19.62 -0.32 0.00	20.76 -0.40 0.00	28.28 -0.34 0.00	30.31 -0.28 0.00	32.65 -0.26 0.00	35.56 -0.29 0.00	36.44 -0.18 0.00	36.23 -0.29 0.00	36.30 -0.22 0.00	39.38 -0.28 0.00	40.07 -0.32 0.00	39.30 -0.32 0.00	36.36 -0.29 0.00	34.38 -0.21 0.00	33.59 -0.24 0.00	32.04 -0.29 0.00	31.38 -0.09 0.00	27.24 -0.11 0.00	25.43 -0.34 0.00
PYRITES___HYD 24023	23.18 -0.64 0.00	20.31 -0.59 0.00	19.40 -0.58 0.00	19.21 -0.59 0.00	18.61 -0.58 0.00	19.34 -0.60 0.00	20.82 -0.34 0.00	27.65 -0.97 0.00	29.70 -0.89 0.00	31.86 -1.05 0.00	34.67 -1.18 0.00	35.67 -0.95 0.00	35.42 -1.10 0.00	35.39 -1.13 0.00	38.35 -1.31 0.00	39.42 -0.97 0.00	38.35 -1.27 0.00	35.33 -1.32 0.00	33.69 -0.90 0.00	33.12 -0.71 0.00	32.01 -0.32 0.00	30.21 -1.26 0.00	26.01 -1.34 0.00	25.33 -0.44 0.00
RANKINE____ 23646	21.87 -1.95 0.00	19.35 -1.55 0.00	18.56 -1.42 0.00	18.37 -1.43 0.00	17.83 -1.36 0.00	18.48 -1.46 0.00	19.38 -1.78 0.00	26.36 -2.26 0.00	28.14 -2.45 0.00	29.75 -3.16 0.00	32.26 -3.59 0.00	33.40 -3.22 0.00	32.94 -3.58 0.00	33.16 -3.36 0.00	35.69 -3.97 0.00	36.27 -4.12 0.00	35.74 -3.88 0.00	33.06 -3.59 0.00	31.55 -3.04 0.00	30.82 -3.01 0.00	29.29 -3.04 0.00	29.39 -2.08 0.00	26.06 -1.29 0.00	23.76 -2.01 0.00
RAVENS GT4-7 ____ 23728	26.25 2.43 0.00	22.93 2.03 0.00	21.84 1.86 0.00	21.68 1.88 0.00	20.99 1.80 0.00	21.81 1.87 0.00	23.19 2.03 0.00	31.83 3.21 0.00	34.08 3.49 0.00	36.60 3.69 0.00	40.04 4.19 0.00	40.76 4.14 0.00	40.79 4.27 0.00	40.76 4.24 0.00	44.42 4.76 0.00	45.20 4.81 0.00	44.49 4.87 0.00	41.12 4.47 0.00	38.46 3.87 0.00	37.62 3.79 0.00	35.82 3.49 0.00	35.25 3.78 0.00	34.08 3.12 -3.61	34.10 2.68 -5.65
RAVENSWD GT2____ 23730	26.25 2.43 0.00	22.93 2.03 0.00	21.84 1.86 0.00	21.68 1.88 0.00	20.99 1.80 0.00	21.81 1.87 0.00	23.19 2.03 0.00	31.83 3.21 0.00	34.08 3.49 0.00	36.60 3.69 0.00	40.04 4.19 0.00	40.76 4.14 0.00	40.79 4.27 0.00	40.76 4.24 0.00	44.42 4.76 0.00	45.20 4.81 0.00	44.49 4.87 0.00	41.12 4.47 0.00	38.46 3.87 0.00	37.62 3.79 0.00	35.82 3.49 0.00	35.25 3.78 0.00	34.08 3.12 -3.61	34.10 2.68 -5.65
RAVENSWD GT3____ 23733	26.25 2.43 0.00	22.93 2.03 0.00	21.84 1.86 0.00	21.68 1.88 0.00	20.99 1.80 0.00	21.81 1.87 0.00	23.19 2.03 0.00	31.83 3.21 0.00	34.08 3.49 0.00	36.60 3.69 0.00	40.04 4.19 0.00	40.76 4.14 0.00	40.79 4.27 0.00	40.76 4.24 0.00	44.42 4.76 0.00	45.20 4.81 0.00	44.49 4.87 0.00	41.12 4.47 0.00	38.46 3.87 0.00	37.62 3.79 0.00	35.82 3.49 0.00	35.25 3.78 0.00	34.08 3.12 -3.61	34.10 2.68 -5.65
RAVENSWOOD_GT2_1 24244	26.25 2.43 0.00	22.93 2.03 0.00	21.84 1.86 0.00	21.68 1.88 0.00	20.99 1.80 0.00	21.81 1.87 0.00	23.19 2.03 0.00	31.83 3.21 0.00	34.08 3.49 0.00	36.60 3.69 0.00	40.04 4.19 0.00	40.76 4.14 0.00	40.79 4.27 0.00	40.76 4.24 0.00	44.42 4.76 0.00	45.20 4.81 0.00	44.49 4.87 0.00	41.12 4.47 0.00	38.46 3.87 0.00	37.62 3.79 0.00	35.82 3.49 0.00	35.25 3.78 0.00	34.08 3.12 -3.61	34.10 2.68 -5.65
RAVENSWOOD_GT2_2 24245	26.25 2.43 0.00	22.93 2.03 0.00	21.84 1.86 0.00	21.68 1.88 0.00	20.99 1.80 0.00	21.81 1.87 0.00	23.19 2.03 0.00	31.83 3.21 0.00	34.08 3.49 0.00	36.60 3.69 0.00	40.04 4.19 0.00	40.76 4.14 0.00	40.79 4.27 0.00	40.76 4.24 0.00	44.42 4.76 0.00	45.20 4.81 0.00	44.49 4.87 0.00	41.12 4.47 0.00	38.46 3.87 0.00	37.62 3.79 0.00	35.82 3.49 0.00	35.25 3.78 0.00	34.08 3.12 -3.61	34.10 2.68 -5.65
RAVENSWOOD_GT2_3 24246	26.25 2.43 0.00	22.93 2.03 0.00	21.84 1.86 0.00	21.68 1.88 0.00	20.99 1.80 0.00	21.81 1.87 0.00	23.19 2.03 0.00	31.83 3.21 0.00	34.08 3.49 0.00	36.60 3.69 0.00	40.04 4.19 0.00	40.76 4.14 0.00	40.79 4.27 0.00	40.76 4.24 0.00	44.42 4.76 0.00	45.20 4.81 0.00	44.49 4.87 0.00	41.12 4.47 0.00	38.46 3.87 0.00	37.62 3.79 0.00	35.82 3.49 0.00	35.25 3.78 0.00	34.08 3.12 -3.61	34.10 2.68 -5.65

RAVENSWOOD_GT2_4 24247	26.25 2.43 0.00	22.93 2.03 0.00	21.84 1.86 0.00	21.68 1.88 0.00	20.99 1.80 0.00	21.81 1.87 0.00	23.19 2.03 0.00	31.83 3.21 0.00	34.08 3.49 0.00	36.60 3.69 0.00	40.04 4.19 0.00	40.76 4.14 0.00	40.79 4.27 0.00	40.76 4.24 0.00	44.42 4.76 0.00	45.20 4.81 0.00	44.49 4.87 0.00	41.12 4.47 0.00	38.46 3.87 0.00	37.62 3.79 0.00	35.82 3.49 0.00	35.25 3.78 0.00	34.08 3.12 -3.61	34.10 2.68 -5.65
RAVENSWOOD_GT3_1 24248	26.25 2.43 0.00	22.93 2.03 0.00	21.84 1.86 0.00	21.68 1.88 0.00	20.99 1.80 0.00	21.81 1.87 0.00	23.19 2.03 0.00	31.83 3.21 0.00	34.08 3.49 0.00	36.60 3.69 0.00	40.04 4.19 0.00	40.76 4.14 0.00	40.79 4.27 0.00	40.76 4.24 0.00	44.42 4.76 0.00	45.20 4.81 0.00	44.49 4.87 0.00	41.12 4.47 0.00	38.46 3.87 0.00	37.62 3.79 0.00	35.82 3.49 0.00	35.25 3.78 0.00	34.08 3.12 -3.61	34.10 2.68 -5.65
RAVENSWOOD_GT3_2 24249	26.25 2.43 0.00	22.93 2.03 0.00	21.84 1.86 0.00	21.68 1.88 0.00	20.99 1.80 0.00	21.81 1.87 0.00	23.19 2.03 0.00	31.83 3.21 0.00	34.08 3.49 0.00	36.60 3.69 0.00	40.04 4.19 0.00	40.76 4.14 0.00	40.79 4.27 0.00	40.76 4.24 0.00	44.42 4.76 0.00	45.20 4.81 0.00	44.49 4.87 0.00	41.12 4.47 0.00	38.46 3.87 0.00	37.62 3.79 0.00	35.82 3.49 0.00	35.25 3.78 0.00	34.08 3.12 -3.61	34.10 2.68 -5.65
RAVENSWOOD_GT3_3 24250	26.25 2.43 0.00	22.93 2.03 0.00	21.84 1.86 0.00	21.68 1.88 0.00	20.99 1.80 0.00	21.81 1.87 0.00	23.19 2.03 0.00	31.83 3.21 0.00	34.08 3.49 0.00	36.60 3.69 0.00	40.04 4.19 0.00	40.76 4.14 0.00	40.79 4.27 0.00	40.76 4.24 0.00	44.42 4.76 0.00	45.20 4.81 0.00	44.49 4.87 0.00	41.12 4.47 0.00	38.46 3.87 0.00	37.62 3.79 0.00	35.82 3.49 0.00	35.25 3.78 0.00	34.08 3.12 -3.61	34.10 2.68 -5.65
RAVENSWOOD_GT3_4 24251	26.25 2.43 0.00	22.93 2.03 0.00	21.84 1.86 0.00	21.68 1.88 0.00	20.99 1.80 0.00	21.81 1.87 0.00	23.19 2.03 0.00	31.83 3.21 0.00	34.08 3.49 0.00	36.60 3.69 0.00	40.04 4.19 0.00	40.76 4.14 0.00	40.79 4.27 0.00	40.76 4.24 0.00	44.42 4.76 0.00	45.20 4.81 0.00	44.49 4.87 0.00	41.12 4.47 0.00	38.46 3.87 0.00	37.62 3.79 0.00	35.82 3.49 0.00	35.25 3.78 0.00	34.08 3.12 -3.61	34.10 2.68 -5.65
RAVENSWOOD_GT_1 23729	43.73 2.53 -17.38	43.59 2.13 -20.56	41.91 1.96 -19.97	34.21 1.96 -12.45	34.20 1.90 -13.11	43.58 1.97 -21.67	44.02 2.12 -20.74	48.60 3.35 -16.63	49.34 3.64 -15.11	49.42 3.85 -12.66	54.50 4.37 -14.28	54.50 4.32 -13.56	54.51 4.46 -13.53	54.50 4.42 -13.56	54.52 4.96 -9.90	54.52 5.01 -9.12	54.51 5.07 -9.82	52.13 4.69 -10.79	49.42 4.05 -10.78	49.38 3.96 -11.59	49.41 3.65 -13.43	52.67 3.93 -17.27	49.39 3.28 -18.76	52.55 2.78 -24.00
RAVENSWOOD_GT_10 24258	26.25 2.43 0.00	22.93 2.03 0.00	21.84 1.86 0.00	21.68 1.88 0.00	20.99 1.80 0.00	21.81 1.87 0.00	23.19 2.03 0.00	31.83 3.21 0.00	34.08 3.49 0.00	36.60 3.69 0.00	40.04 4.19 0.00	40.76 4.14 0.00	40.79 4.27 0.00	40.76 4.24 0.00	44.42 4.76 0.00	45.20 4.81 0.00	44.49 4.87 0.00	41.12 4.47 0.00	38.46 3.87 0.00	37.62 3.79 0.00	35.82 3.49 0.00	35.25 3.78 0.00	34.08 3.12 -3.61	34.10 2.68 -5.65
RAVENSWOOD_GT_11 24259	26.25 2.43 0.00	22.93 2.03 0.00	21.84 1.86 0.00	21.68 1.88 0.00	20.99 1.80 0.00	21.81 1.87 0.00	23.19 2.03 0.00	31.83 3.21 0.00	34.08 3.49 0.00	36.60 3.69 0.00	40.04 4.19 0.00	40.76 4.14 0.00	40.79 4.27 0.00	40.76 4.24 0.00	44.42 4.76 0.00	45.20 4.81 0.00	44.49 4.87 0.00	41.12 4.47 0.00	38.46 3.87 0.00	37.62 3.79 0.00	35.82 3.49 0.00	35.25 3.78 0.00	34.08 3.12 -3.61	34.10 2.68 -5.65
RAVENSWOOD_GT_4 24252	26.25 2.43 0.00	22.93 2.03 0.00	21.84 1.86 0.00	21.68 1.88 0.00	20.99 1.80 0.00	21.81 1.87 0.00	23.19 2.03 0.00	31.83 3.21 0.00	34.08 3.49 0.00	36.60 3.69 0.00	40.04 4.19 0.00	40.76 4.14 0.00	40.79 4.27 0.00	40.76 4.24 0.00	44.42 4.76 0.00	45.20 4.81 0.00	44.49 4.87 0.00	41.12 4.47 0.00	38.46 3.87 0.00	37.62 3.79 0.00	35.82 3.49 0.00	35.25 3.78 0.00	34.08 3.12 -3.61	34.10 2.68 -5.65
RAVENSWOOD_GT_5 24254	26.25 2.43 0.00	22.93 2.03 0.00	21.84 1.86 0.00	21.68 1.88 0.00	20.99 1.80 0.00	21.81 1.87 0.00	23.19 2.03 0.00	31.83 3.21 0.00	34.08 3.49 0.00	36.60 3.69 0.00	40.04 4.19 0.00	40.76 4.14 0.00	40.79 4.27 0.00	40.76 4.24 0.00	44.42 4.76 0.00	45.20 4.81 0.00	44.49 4.87 0.00	41.12 4.47 0.00	38.46 3.87 0.00	37.62 3.79 0.00	35.82 3.49 0.00	35.25 3.78 0.00	34.08 3.12 -3.61	34.10 2.68 -5.65
RAVENSWOOD_GT_6 24253	26.25 2.43 0.00	22.93 2.03 0.00	21.84 1.86 0.00	21.68 1.88 0.00	20.99 1.80 0.00	21.81 1.87 0.00	23.19 2.03 0.00	31.83 3.21 0.00	34.08 3.49 0.00	36.60 3.69 0.00	40.04 4.19 0.00	40.76 4.14 0.00	40.79 4.27 0.00	40.76 4.24 0.00	44.42 4.76 0.00	45.20 4.81 0.00	44.49 4.87 0.00	41.12 4.47 0.00	38.46 3.87 0.00	37.62 3.79 0.00	35.82 3.49 0.00	35.25 3.78 0.00	34.08 3.12 -3.61	34.10 2.68 -5.65
RAVENSWOOD_GT_7 24255	26.25 2.43 0.00	22.93 2.03 0.00	21.84 1.86 0.00	21.68 1.88 0.00	20.99 1.80 0.00	21.81 1.87 0.00	23.19 2.03 0.00	31.83 3.21 0.00	34.08 3.49 0.00	36.60 3.69 0.00	40.04 4.19 0.00	40.76 4.14 0.00	40.79 4.27 0.00	40.76 4.24 0.00	44.42 4.76 0.00	45.20 4.81 0.00	44.49 4.87 0.00	41.12 4.47 0.00	38.46 3.87 0.00	37.62 3.79 0.00	35.82 3.49 0.00	35.25 3.78 0.00	34.08 3.12 -3.61	34.10 2.68 -5.65
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.25 2.43 0.00	22.93 2.03 0.00	21.84 1.86 0.00	21.68 1.88 0.00	20.99 1.80 0.00	21.81 1.87 0.00	23.19 2.03 0.00	31.83 3.21 0.00	34.08 3.49 0.00	36.60 3.69 0.00	40.04 4.19 0.00	40.76 4.14 0.00	40.79 4.27 0.00	40.76 4.24 0.00	44.42 4.76 0.00	45.20 4.81 0.00	44.49 4.87 0.00	41.12 4.47 0.00	38.46 3.87 0.00	37.62 3.79 0.00	35.82 3.49 0.00	35.25 3.78 0.00	34.08 3.12 -3.61	34.10 2.68 -5.65
RAVENSWOOD_GT_9 24257	26.25 2.43 0.00	22.93 2.03 0.00	21.84 1.86 0.00	21.68 1.88 0.00	20.99 1.80 0.00	21.81 1.87 0.00	23.19 2.03 0.00	31.83 3.21 0.00	34.08 3.49 0.00	36.60 3.69 0.00	40.04 4.19 0.00	40.76 4.14 0.00	40.79 4.27 0.00	40.76 4.24 0.00	44.42 4.76 0.00	45.20 4.81 0.00	44.49 4.87 0.00	41.12 4.47 0.00	38.46 3.87 0.00	37.62 3.79 0.00	35.82 3.49 0.00	35.25 3.78 0.00	34.08 3.12 -3.61	34.10 2.68 -5.65
RAVENSWOOD___1 23533	43.65 2.45 -17.38	43.55 2.09 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.54 1.93 -21.67	43.95 2.05 -20.74	48.54 3.29 -16.63	49.22 3.52 -15.11	49.29 3.72 -12.66	54.32 4.19 -14.28	54.36 4.18 -13.56	54.32 4.27 -13.53	54.35 4.27 -13.56	54.36 4.80 -9.90	54.36 4.85 -9.12	54.31 4.87 -9.82	51.95 4.51 -10.79	49.28 3.91 -10.78	49.24 3.82 -11.59	49.28 3.52 -13.43	52.52 3.78 -17.27	49.25 3.14 -18.76	52.45 2.68 -24.00
RAVENSWOOD___2 23534	43.68 2.48 -17.38	43.57 2.11 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	43.97 2.07 -20.74	48.57 3.32 -16.63	49.25 3.55 -15.11	49.26 3.69 -12.66	54.29 4.16 -14.28	54.32 4.14 -13.56	54.32 4.27 -13.53	54.32 4.24 -13.56	54.32 4.76 -9.90	54.32 4.81 -9.12	54.31 4.87 -9.82	51.91 4.47 -10.79	49.24 3.87 -10.78	49.24 3.82 -11.59	49.25 3.49 -13.43	52.52 3.78 -17.27	49.25 3.14 -18.76	52.42 2.65 -24.00

RAVENSWOOD___3 23535	26.23 2.41 0.00	22.93 2.03 0.00	21.84 1.86 0.00	21.66 1.86 0.00	20.99 1.80 0.00	21.81 1.87 0.00	23.17 2.01 0.00	31.83 3.21 0.00	34.05 3.46 0.00	36.50 3.59 0.00	39.90 4.05 0.00	40.65 4.03 0.00	40.65 4.13 0.00	40.65 4.13 0.00	44.26 4.60 0.00	45.08 4.69 0.00	44.34 4.72 0.00	41.01 4.36 0.00	38.36 3.77 0.00	37.52 3.69 0.00	35.76 3.43 0.00	35.15 3.68 0.00	34.05 3.09 -3.61	34.05 2.63 -5.65
RAVNSWD 8-11___ 23667	26.25 2.43 0.00	22.93 2.03 0.00	21.84 1.86 0.00	21.68 1.88 0.00	20.99 1.80 0.00	21.81 1.87 0.00	23.19 2.03 0.00	31.83 3.21 0.00	34.08 3.49 0.00	36.60 3.69 0.00	40.04 4.19 0.00	40.76 4.14 0.00	40.79 4.27 0.00	40.76 4.24 0.00	44.42 4.76 0.00	45.20 4.81 0.00	44.49 4.87 0.00	41.12 4.47 0.00	38.46 3.87 0.00	37.62 3.79 0.00	35.82 3.49 0.00	35.25 3.78 0.00	34.08 3.12 -3.61	34.10 2.68 -5.65
RCPL_TRUST___DRP 24196	26.27 2.45 0.00	22.95 2.05 0.00	21.86 1.88 0.00	21.70 1.90 0.00	21.01 1.82 0.00	21.83 1.89 0.00	23.21 2.05 0.00	31.85 3.23 0.00	34.14 3.55 0.00	36.66 3.75 0.00	40.12 4.27 0.00	40.87 4.25 0.00	40.87 4.35 0.00	40.83 4.31 0.00	44.54 4.88 0.00	45.32 4.93 0.00	44.57 4.95 0.00	41.23 4.58 0.00	38.53 3.94 0.00	37.69 3.86 0.00	35.89 3.56 0.00	35.31 3.84 0.00	32.74 3.17 -2.22	31.95 2.71 -3.47
RENSSELAER___COGEN 23796	25.23 1.41 0.00	22.13 1.23 0.00	21.16 1.18 0.00	20.97 1.17 0.00	20.32 1.13 0.00	21.10 1.16 0.00	22.30 1.14 0.00	30.31 1.69 0.00	32.30 1.71 0.00	35.02 2.11 0.00	38.18 2.33 0.00	38.93 2.31 0.00	38.89 2.37 0.00	38.89 2.37 0.00	42.28 2.62 0.00	43.02 2.63 0.00	42.27 2.65 0.00	39.11 2.46 0.00	36.73 2.14 0.00	36.06 2.06 0.00	34.40 2.07 0.00	33.61 2.14 0.00	29.15 1.80 0.00	27.32 1.55 0.00
REVERE_CPPR_DRP 24186	24.18 0.36 0.00	21.17 0.27 0.00	20.22 0.24 0.00	20.02 0.22 0.00	19.42 0.23 0.00	20.12 0.18 0.00	21.44 0.28 0.00	29.31 0.69 0.00	31.54 0.95 0.00	34.09 1.18 0.00	37.18 1.33 0.00	38.34 1.72 0.00	38.02 1.50 0.00	38.05 1.53 0.00	41.25 1.59 0.00	42.05 1.66 0.00	41.17 1.55 0.00	37.97 1.32 0.00	35.77 1.18 0.00	34.95 1.12 0.00	33.46 1.13 0.00	32.10 0.63 0.00	27.71 0.36 0.00	26.31 0.54 0.00
ROCHESTER_9_IC 23652	22.94 -0.88 0.00	20.25 -0.65 0.00	19.36 -0.62 0.00	19.15 -0.65 0.00	18.56 -0.63 0.00	19.24 -0.70 0.00	20.33 -0.83 0.00	27.42 -1.20 0.00	29.27 -1.32 0.00	31.43 -1.48 0.00	34.27 -1.58 0.00	35.26 -1.36 0.00	34.95 -1.57 0.00	35.10 -1.42 0.00	37.95 -1.71 0.00	38.53 -1.86 0.00	37.84 -1.78 0.00	34.89 -1.76 0.00	33.10 -1.49 0.00	32.27 -1.56 0.00	30.78 -1.55 0.00	30.59 -0.88 0.00	26.89 -0.46 0.00	24.97 -0.80 0.00
ROSETON___1 23587	25.65 1.83 0.00	22.45 1.55 0.00	21.42 1.44 0.00	21.25 1.45 0.00	20.59 1.40 0.00	21.38 1.44 0.00	22.68 1.52 0.00	31.08 2.46 0.00	33.28 2.69 0.00	35.77 2.86 0.00	39.08 3.23 0.00	39.81 3.19 0.00	39.81 3.29 0.00	39.77 3.25 0.00	43.39 3.73 0.00	44.15 3.76 0.00	43.42 3.80 0.00	40.17 3.52 0.00	37.60 3.01 0.00	36.81 2.98 0.00	35.05 2.72 0.00	34.40 2.93 0.00	29.76 2.41 0.00	27.81 2.04 0.00
ROSETON___2 23588	25.65 1.83 0.00	22.45 1.55 0.00	21.42 1.44 0.00	21.25 1.45 0.00	20.59 1.40 0.00	21.38 1.44 0.00	22.68 1.52 0.00	31.08 2.46 0.00	33.28 2.69 0.00	35.77 2.86 0.00	39.08 3.23 0.00	39.81 3.19 0.00	39.81 3.29 0.00	39.77 3.25 0.00	43.39 3.73 0.00	44.15 3.76 0.00	43.42 3.80 0.00	40.17 3.52 0.00	37.60 3.01 0.00	36.81 2.98 0.00	35.05 2.72 0.00	34.40 2.93 0.00	29.76 2.41 0.00	27.81 2.04 0.00
RUSSELL___STATION 23914	22.80 -1.02 0.00	20.17 -0.73 0.00	19.28 -0.70 0.00	19.07 -0.73 0.00	18.46 -0.73 0.00	19.14 -0.80 0.00	20.25 -0.91 0.00	26.99 -1.63 0.00	28.91 -1.68 0.00	31.07 -1.84 0.00	33.91 -1.94 0.00	34.90 -1.72 0.00	34.62 -1.90 0.00	34.73 -1.79 0.00	37.60 -2.06 0.00	38.17 -2.22 0.00	37.44 -2.18 0.00	34.45 -2.20 0.00	32.65 -1.94 0.00	31.80 -2.03 0.00	30.33 -2.00 0.00	30.15 -1.32 0.00	26.56 -0.79 0.00	24.79 -0.98 0.00
S SALMON___HYD 24043	23.56 -0.26 0.00	20.65 -0.25 0.00	19.74 -0.24 0.00	19.54 -0.26 0.00	18.96 -0.23 0.00	19.68 -0.26 0.00	20.91 -0.25 0.00	28.42 -0.20 0.00	30.44 -0.15 0.00	32.45 -0.46 0.00	35.35 -0.50 0.00	36.22 -0.40 0.00	36.05 -0.47 0.00	36.08 -0.44 0.00	39.30 -0.36 0.00	39.99 -0.40 0.00	39.22 -0.40 0.00	36.72 0.07 0.00	34.69 0.10 0.00	33.90 0.07 0.00	32.39 0.06 0.00	31.38 -0.09 0.00	27.13 -0.22 0.00	25.64 -0.13 0.00
SELKIRK___II 23799	24.63 0.81 0.00	21.61 0.71 0.00	20.66 0.68 0.00	20.49 0.69 0.00	19.84 0.65 0.00	20.62 0.68 0.00	21.75 0.59 0.00	29.62 1.00 0.00	31.63 1.04 0.00	34.13 1.22 0.00	37.21 1.36 0.00	37.90 1.28 0.00	37.87 1.35 0.00	37.87 1.35 0.00	41.21 1.55 0.00	41.93 1.54 0.00	41.17 1.55 0.00	38.08 1.43 0.00	35.80 1.21 0.00	35.12 1.29 0.00	33.53 1.20 0.00	32.76 1.29 0.00	28.36 1.01 0.00	26.62 0.85 0.00
SELKIRK___I 23801	24.77 0.95 0.00	21.76 0.86 0.00	20.80 0.82 0.00	20.61 0.81 0.00	19.98 0.79 0.00	20.74 0.80 0.00	21.84 0.68 0.00	29.79 1.17 0.00	31.81 1.22 0.00	34.32 1.41 0.00	37.46 1.61 0.00	38.16 1.54 0.00	38.13 1.61 0.00	38.13 1.61 0.00	41.48 1.82 0.00	42.21 1.82 0.00	41.48 1.86 0.00	38.34 1.69 0.00	36.04 1.45 0.00	35.32 1.49 0.00	33.72 1.39 0.00	32.95 1.48 0.00	28.53 1.18 0.00	26.72 0.95 0.00
SENECA OSWGO___HYD 24041	23.44 -0.38 0.00	20.57 -0.33 0.00	19.68 -0.30 0.00	19.48 -0.32 0.00	18.88 -0.31 0.00	19.64 -0.30 0.00	20.78 -0.38 0.00	28.25 -0.37 0.00	30.28 -0.31 0.00	32.61 -0.30 0.00	35.53 -0.32 0.00	36.40 -0.22 0.00	36.23 -0.29 0.00	36.26 -0.26 0.00	39.38 -0.28 0.00	40.07 -0.32 0.00	39.26 -0.36 0.00	36.36 -0.29 0.00	34.38 -0.21 0.00	33.59 -0.24 0.00	32.04 -0.29 0.00	31.38 -0.09 0.00	27.21 -0.14 0.00	25.49 -0.28 0.00
SENECA___ENERGY 23797	22.89 -0.93 0.00	20.11 -0.79 0.00	19.22 -0.76 0.00	19.03 -0.77 0.00	18.46 -0.73 0.00	19.18 -0.76 0.00	20.29 -0.87 0.00	27.70 -0.92 0.00	29.76 -0.83 0.00	31.96 -0.95 0.00	34.77 -1.08 0.00	35.78 -0.84 0.00	35.50 -1.02 0.00	35.57 -0.95 0.00	38.55 -1.11 0.00	39.22 -1.17 0.00	38.51 -1.11 0.00	35.62 -1.03 0.00	33.76 -0.83 0.00	32.98 -0.85 0.00	31.39 -0.94 0.00	30.93 -0.54 0.00	26.91 -0.44 0.00	24.89 -0.88 0.00
SHOEMAKER___GT 23640	25.42 1.60 0.00	22.26 1.36 0.00	21.22 1.24 0.00	21.05 1.25 0.00	20.40 1.21 0.00	21.18 1.24 0.00	22.47 1.31 0.00	30.85 2.23 0.00	32.95 2.36 0.00	35.44 2.53 0.00	38.72 2.87 0.00	39.44 2.82 0.00	39.41 2.89 0.00	39.41 2.89 0.00	42.95 3.29 0.00	43.70 3.31 0.00	43.11 3.49 0.00	39.84 3.19 0.00	37.36 2.77 0.00	36.54 2.71 0.00	34.79 2.46 0.00	34.11 2.64 0.00	29.48 2.13 0.00	27.52 1.75 0.00
SHOREHAM_IC_1 23715	36.00 2.50 -9.68	35.14 2.11 -12.13	34.78 1.98 -12.82	34.97 1.96 -13.21	34.89 1.90 -13.80	35.14 1.97 -13.23	35.39 2.18 -12.05	38.61 3.41 -6.58	42.14 3.92 -7.63	47.06 4.34 -9.81	49.69 4.84 -9.00	49.92 4.91 -8.39	63.60 5.04 -22.04	69.46 5.00 -27.94	73.21 5.67 -27.88	73.45 5.78 -27.28	78.78 5.82 -33.34	72.87 5.35 -30.87	62.04 4.64 -22.81	50.16 4.53 -11.80	54.17 4.11 -17.73	48.43 4.34 -12.62	47.62 3.53 -16.74	37.97 2.78 -9.42

SHOREHAM_IC_2 23716	36.00 2.50 -9.68	35.14 2.11 -12.13	34.78 1.98 -12.82	34.97 1.96 -13.21	34.89 1.90 -13.80	35.14 1.97 -13.23	35.39 2.18 -12.05	38.61 3.41 -6.58	42.14 3.92 -7.63	47.06 4.34 -9.81	49.69 4.84 -9.00	49.92 4.91 -8.39	63.60 5.04 -22.04	69.46 5.00 -27.94	73.21 5.67 -27.88	73.45 5.78 -27.28	78.78 5.82 -33.34	72.87 5.35 -30.87	62.04 4.64 -22.81	50.16 4.53 -11.80	54.17 4.11 -17.73	48.43 4.34 -12.62	47.62 3.53 -16.74	37.97 2.78 -9.42
SITHE_IND_GS1 24169	23.11 -0.71 0.00	20.29 -0.61 0.00	19.40 -0.58 0.00	19.23 -0.57 0.00	18.63 -0.56 0.00	19.36 -0.58 0.00	20.50 -0.66 0.00	27.82 -0.80 0.00	29.76 -0.83 0.00	31.99 -0.92 0.00	34.85 -1.00 0.00	35.67 -0.95 0.00	35.50 -1.02 0.00	35.53 -0.99 0.00	38.59 -1.07 0.00	39.26 -1.13 0.00	38.51 -1.11 0.00	35.62 -1.03 0.00	33.69 -0.90 0.00	32.92 -0.91 0.00	31.42 -0.91 0.00	30.75 -0.72 0.00	26.72 -0.63 0.00	25.07 -0.70 0.00
SITHE_IND_GS2 24170	23.11 -0.71 0.00	20.29 -0.61 0.00	19.40 -0.58 0.00	19.23 -0.57 0.00	18.63 -0.56 0.00	19.36 -0.58 0.00	20.50 -0.66 0.00	27.82 -0.80 0.00	29.76 -0.83 0.00	31.99 -0.92 0.00	34.85 -1.00 0.00	35.67 -0.95 0.00	35.50 -1.02 0.00	35.53 -0.99 0.00	38.59 -1.07 0.00	39.26 -1.13 0.00	38.51 -1.11 0.00	35.62 -1.03 0.00	33.69 -0.90 0.00	32.92 -0.91 0.00	31.42 -0.91 0.00	30.75 -0.72 0.00	26.72 -0.63 0.00	25.07 -0.70 0.00
SITHE_IND_GS3 24171	23.11 -0.71 0.00	20.29 -0.61 0.00	19.40 -0.58 0.00	19.23 -0.57 0.00	18.63 -0.56 0.00	19.36 -0.58 0.00	20.50 -0.66 0.00	27.82 -0.80 0.00	29.76 -0.83 0.00	31.99 -0.92 0.00	34.85 -1.00 0.00	35.67 -0.95 0.00	35.50 -1.02 0.00	35.53 -0.99 0.00	38.59 -1.07 0.00	39.26 -1.13 0.00	38.51 -1.11 0.00	35.62 -1.03 0.00	33.69 -0.90 0.00	32.92 -0.91 0.00	31.42 -0.91 0.00	30.75 -0.72 0.00	26.72 -0.63 0.00	25.07 -0.70 0.00
SITHE_IND_GS4 24172	23.11 -0.71 0.00	20.29 -0.61 0.00	19.40 -0.58 0.00	19.23 -0.57 0.00	18.63 -0.56 0.00	19.36 -0.58 0.00	20.50 -0.66 0.00	27.82 -0.80 0.00	29.76 -0.83 0.00	31.99 -0.92 0.00	34.85 -1.00 0.00	35.67 -0.95 0.00	35.50 -1.02 0.00	35.53 -0.99 0.00	38.59 -1.07 0.00	39.26 -1.13 0.00	38.51 -1.11 0.00	35.62 -1.03 0.00	33.69 -0.90 0.00	32.92 -0.91 0.00	31.42 -0.91 0.00	30.75 -0.72 0.00	26.72 -0.63 0.00	25.07 -0.70 0.00
SITHE___BATAVIA 24024	22.53 -1.29 0.00	19.92 -0.98 0.00	19.08 -0.90 0.00	18.87 -0.93 0.00	18.31 -0.88 0.00	18.98 -0.96 0.00	19.93 -1.23 0.00	26.99 -1.63 0.00	28.69 -1.90 0.00	30.57 -2.34 0.00	33.27 -2.58 0.00	34.31 -2.31 0.00	33.93 -2.59 0.00	34.11 -2.41 0.00	36.73 -2.93 0.00	37.24 -3.15 0.00	36.65 -2.97 0.00	33.90 -2.75 0.00	32.31 -2.28 0.00	31.50 -2.33 0.00	30.03 -2.30 0.00	30.12 -1.35 0.00	26.64 -0.71 0.00	24.53 -1.24 0.00
SITHE___INDEPEND 23800	23.11 -0.71 0.00	20.29 -0.61 0.00	19.40 -0.58 0.00	19.23 -0.57 0.00	18.63 -0.56 0.00	19.36 -0.58 0.00	20.50 -0.66 0.00	27.82 -0.80 0.00	29.76 -0.83 0.00	31.99 -0.92 0.00	34.85 -1.00 0.00	35.67 -0.95 0.00	35.50 -1.02 0.00	35.53 -0.99 0.00	38.59 -1.07 0.00	39.26 -1.13 0.00	38.51 -1.11 0.00	35.62 -1.03 0.00	33.69 -0.90 0.00	32.92 -0.91 0.00	31.42 -0.91 0.00	30.75 -0.72 0.00	26.72 -0.63 0.00	25.07 -0.70 0.00
SITHE___MASSENA 23902	23.30 -0.52 0.00	20.42 -0.48 0.00	19.52 -0.46 0.00	19.34 -0.46 0.00	18.75 -0.44 0.00	19.52 -0.42 0.00	20.93 -0.23 0.00	27.76 -0.86 0.00	29.73 -0.86 0.00	31.76 -1.15 0.00	34.56 -1.29 0.00	35.37 -1.25 0.00	35.24 -1.28 0.00	35.21 -1.31 0.00	38.15 -1.51 0.00	39.14 -1.25 0.00	38.15 -1.47 0.00	35.26 -1.39 0.00	33.45 -1.14 0.00	32.71 -1.12 0.00	31.52 -0.81 0.00	30.15 -1.32 0.00	26.09 -1.26 0.00	25.10 -0.67 0.00
SITHE___OGDNSBRG 24021	23.46 -0.36 0.00	20.54 -0.36 0.00	19.62 -0.36 0.00	19.42 -0.38 0.00	18.83 -0.36 0.00	19.58 -0.36 0.00	21.08 -0.08 0.00	27.96 -0.66 0.00	30.04 -0.55 0.00	32.12 -0.79 0.00	34.95 -0.90 0.00	35.92 -0.70 0.00	35.68 -0.84 0.00	35.68 -0.84 0.00	38.63 -1.03 0.00	39.70 -0.69 0.00	38.63 -0.99 0.00	35.66 -0.99 0.00	33.90 -0.69 0.00	33.19 -0.64 0.00	32.04 -0.29 0.00	30.31 -1.16 0.00	26.09 -1.26 0.00	25.38 -0.39 0.00
SITHE___STERLING 23777	24.01 0.19 0.00	21.05 0.15 0.00	20.12 0.14 0.00	19.92 0.12 0.00	19.31 0.12 0.00	20.04 0.10 0.00	21.31 0.15 0.00	29.08 0.46 0.00	31.26 0.67 0.00	33.73 0.82 0.00	36.78 0.93 0.00	37.83 1.21 0.00	37.54 1.02 0.00	37.58 1.06 0.00	40.77 1.11 0.00	41.52 1.13 0.00	40.69 1.07 0.00	37.57 0.92 0.00	35.45 0.86 0.00	34.64 0.81 0.00	33.11 0.78 0.00	31.97 0.50 0.00	27.62 0.27 0.00	26.11 0.34 0.00
SOUTH CAIRO___GT 23612	25.32 1.50 0.00	22.22 1.32 0.00	21.20 1.22 0.00	21.03 1.23 0.00	20.36 1.17 0.00	21.16 1.22 0.00	22.39 1.23 0.00	30.82 2.20 0.00	32.95 2.36 0.00	35.54 2.63 0.00	38.83 2.98 0.00	39.44 2.82 0.00	39.44 2.92 0.00	39.41 2.89 0.00	43.07 3.41 0.00	43.82 3.43 0.00	43.11 3.49 0.00	39.80 3.15 0.00	37.39 2.80 0.00	36.57 2.74 0.00	34.69 2.36 0.00	34.05 2.58 0.00	29.29 1.94 0.00	27.32 1.55 0.00
SOUTH HAMPTN___IC 23720	36.83 3.33 -9.68	35.81 2.78 -12.13	35.38 2.58 -12.82	35.58 2.57 -13.21	35.48 2.49 -13.80	35.76 2.59 -13.23	36.13 2.92 -12.05	39.81 4.61 -6.58	43.57 5.35 -7.63	48.71 5.99 -9.81	51.52 6.67 -9.00	51.82 6.81 -8.39	65.50 6.94 -22.04	71.40 6.94 -27.94	75.31 7.77 -27.88	75.59 7.92 -27.28	80.92 7.96 -33.34	74.81 7.29 -30.87	63.83 6.43 -22.81	51.92 6.29 -11.80	55.78 5.72 -17.73	50.01 5.92 -12.62	48.90 4.81 -16.74	38.98 3.79 -9.42
SOUTHOLD___IC 23719	37.12 3.62 -9.68	36.06 3.03 -12.13	35.60 2.80 -12.82	35.82 2.81 -13.21	35.70 2.71 -13.80	36.00 2.83 -13.23	36.38 3.17 -12.05	40.21 5.01 -6.58	44.06 5.84 -7.63	49.24 6.52 -9.81	52.13 7.28 -9.00	52.48 7.47 -8.39	66.16 7.60 -22.04	72.06 7.60 -27.94	76.03 8.49 -27.88	76.35 8.68 -27.28	81.64 8.68 -33.34	75.51 7.99 -30.87	64.42 7.02 -22.81	52.53 6.90 -11.80	56.33 6.27 -17.73	50.51 6.42 -12.62	49.34 5.25 -16.74	39.31 4.12 -9.42
ST LAWRENCE____ 23600	23.18 -0.64 0.00	20.31 -0.59 0.00	19.42 -0.56 0.00	19.25 -0.55 0.00	18.65 -0.54 0.00	19.42 -0.52 0.00	20.80 -0.36 0.00	27.70 -0.92 0.00	29.64 -0.95 0.00	31.73 -1.18 0.00	34.52 -1.33 0.00	35.30 -1.32 0.00	35.21 -1.31 0.00	35.17 -1.35 0.00	38.11 -1.55 0.00	38.98 -1.41 0.00	38.11 -1.51 0.00	35.26 -1.39 0.00	33.38 -1.21 0.00	32.65 -1.18 0.00	31.36 -0.97 0.00	30.05 -1.42 0.00	26.12 -1.23 0.00	24.97 -0.80 0.00
STATION 5_MISC_HYD 23604	23.32 -0.50 0.00	20.52 -0.38 0.00	19.56 -0.42 0.00	19.32 -0.48 0.00	18.71 -0.48 0.00	19.38 -0.56 0.00	20.63 -0.53 0.00	28.05 -0.57 0.00	30.19 -0.40 0.00	32.61 -0.30 0.00	35.67 -0.18 0.00	36.88 0.26 0.00	36.56 0.04 0.00	36.74 0.22 0.00	39.78 0.12 0.00	40.31 -0.08 0.00	39.50 -0.12 0.00	36.39 -0.26 0.00	34.35 -0.24 0.00	33.39 -0.44 0.00	31.81 -0.52 0.00	31.63 0.16 0.00	27.60 0.25 0.00	25.46 -0.31 0.00
STURGEON_POOL_HYD 23609	25.77 1.95 0.00	22.53 1.63 0.00	21.50 1.52 0.00	21.32 1.52 0.00	20.67 1.48 0.00	21.46 1.52 0.00	22.77 1.61 0.00	31.43 2.81 0.00	33.65 3.06 0.00	36.17 3.26 0.00	39.54 3.69 0.00	40.14 3.52 0.00	40.17 3.65 0.00	40.14 3.62 0.00	43.90 4.24 0.00	44.71 4.32 0.00	44.02 4.40 0.00	40.64 3.99 0.00	38.08 3.49 0.00	37.21 3.38 0.00	35.24 2.91 0.00	34.68 3.21 0.00	29.89 2.54 0.00	27.86 2.09 0.00

SYRACUSE___POWER 24017	23.39 -0.43 0.00	20.52 -0.38 0.00	19.64 -0.34 0.00	19.44 -0.36 0.00	18.84 -0.35 0.00	19.60 -0.34 0.00	20.76 -0.40 0.00	28.28 -0.34 0.00	30.38 -0.21 0.00	32.71 -0.20 0.00	35.60 -0.25 0.00	36.47 -0.15 0.00	36.26 -0.26 0.00	36.30 -0.22 0.00	39.42 -0.24 0.00	40.11 -0.28 0.00	39.30 -0.32 0.00	36.36 -0.29 0.00	34.42 -0.17 0.00	33.63 -0.20 0.00	32.07 -0.26 0.00	31.41 -0.06 0.00	27.21 -0.14 0.00	25.43 -0.34 0.00
Stony___Brook 24151	35.76 2.26 -9.68	34.97 1.94 -12.13	34.62 1.82 -12.82	34.83 1.82 -13.21	34.76 1.77 -13.80	34.98 1.81 -13.23	35.22 2.01 -12.05	38.32 3.12 -6.58	41.77 3.55 -7.63	46.67 3.95 -9.81	49.04 4.19 -9.00	49.22 4.21 -8.39	62.91 4.35 -22.04	68.77 4.31 -27.94	72.46 4.92 -27.88	72.68 5.01 -27.28	78.03 5.07 -33.34	72.17 4.65 -30.87	61.38 3.98 -22.81	49.55 3.92 -11.80	53.55 3.49 -17.73	48.06 3.97 -12.62	47.26 3.17 -16.74	37.72 2.53 -9.42
UPPER HUDSON___HYD 24058	25.03 1.21 0.00	22.01 1.11 0.00	21.02 1.04 0.00	20.83 1.03 0.00	20.19 1.00 0.00	20.96 1.02 0.00	22.22 1.06 0.00	30.34 1.72 0.00	31.60 1.01 0.00	34.88 1.97 0.00	37.64 1.79 0.00	37.87 1.25 0.00	37.83 1.31 0.00	37.87 1.35 0.00	41.09 1.43 0.00	41.76 1.37 0.00	41.60 1.98 0.00	37.97 1.32 0.00	36.04 1.45 0.00	35.89 2.06 0.00	34.75 2.42 0.00	33.74 2.27 0.00	29.02 1.67 0.00	27.19 1.42 0.00
UPPER RAQUET___HYD 24056	22.94 -0.88 0.00	20.11 -0.79 0.00	19.20 -0.78 0.00	19.03 -0.77 0.00	18.44 -0.75 0.00	19.18 -0.76 0.00	20.61 -0.55 0.00	27.30 -1.32 0.00	29.27 -1.32 0.00	31.40 -1.51 0.00	34.20 -1.65 0.00	35.08 -1.54 0.00	34.88 -1.64 0.00	34.84 -1.68 0.00	37.76 -1.90 0.00	38.81 -1.58 0.00	37.76 -1.86 0.00	34.78 -1.87 0.00	33.24 -1.35 0.00	32.71 -1.12 0.00	31.59 -0.74 0.00	29.99 -1.48 0.00	25.85 -1.50 0.00	25.10 -0.67 0.00
VISCHER___FERRY HYD 24020	25.20 1.38 0.00	22.11 1.21 0.00	21.14 1.16 0.00	20.95 1.15 0.00	20.30 1.11 0.00	21.10 1.16 0.00	22.28 1.12 0.00	30.31 1.69 0.00	32.21 1.62 0.00	35.02 2.11 0.00	38.07 2.22 0.00	38.78 2.16 0.00	38.75 2.23 0.00	38.75 2.23 0.00	42.12 2.46 0.00	42.85 2.46 0.00	42.24 2.62 0.00	39.03 2.38 0.00	36.70 2.11 0.00	36.06 2.23 0.00	34.46 2.13 0.00	33.61 2.14 0.00	29.10 1.75 0.00	27.32 1.55 0.00
WADING RIVER_1-3_GRP5 24038	35.93 2.43 -9.68	35.10 2.07 -12.13	34.72 1.92 -12.82	34.91 1.90 -13.21	34.83 1.84 -13.80	35.08 1.91 -13.23	35.33 2.12 -12.05	38.52 3.32 -6.58	41.98 3.76 -7.63	46.93 4.21 -9.81	49.51 4.66 -9.00	49.73 4.72 -8.39	63.42 4.86 -22.04	69.28 4.82 -27.94	72.97 5.43 -27.88	73.20 5.53 -27.28	78.59 5.63 -33.34	72.65 5.13 -30.87	61.86 4.46 -22.81	49.99 4.36 -11.80	54.00 3.94 -17.73	48.28 4.19 -12.62	47.48 3.39 -16.74	37.87 2.68 -9.42
WADING RIVER_IC_1 23522	35.93 2.43 -9.68	35.10 2.07 -12.13	34.72 1.92 -12.82	34.91 1.90 -13.21	34.83 1.84 -13.80	35.08 1.91 -13.23	35.33 2.12 -12.05	38.52 3.32 -6.58	41.98 3.76 -7.63	46.93 4.21 -9.81	49.51 4.66 -9.00	49.73 4.72 -8.39	63.42 4.86 -22.04	69.28 4.82 -27.94	72.97 5.43 -27.88	73.20 5.53 -27.28	78.59 5.63 -33.34	72.65 5.13 -30.87	61.86 4.46 -22.81	49.99 4.36 -11.80	54.00 3.94 -17.73	48.28 4.19 -12.62	47.48 3.39 -16.74	37.87 2.68 -9.42
WADING RIVER_IC_2 23547	35.93 2.43 -9.68	35.10 2.07 -12.13	34.72 1.92 -12.82	34.91 1.90 -13.21	34.83 1.84 -13.80	35.08 1.91 -13.23	35.33 2.12 -12.05	38.52 3.32 -6.58	41.98 3.76 -7.63	46.93 4.21 -9.81	49.51 4.66 -9.00	49.73 4.72 -8.39	63.42 4.86 -22.04	69.28 4.82 -27.94	72.97 5.43 -27.88	73.20 5.53 -27.28	78.59 5.63 -33.34	72.65 5.13 -30.87	61.86 4.46 -22.81	49.99 4.36 -11.80	54.00 3.94 -17.73	48.28 4.19 -12.62	47.48 3.39 -16.74	37.87 2.68 -9.42
WADING RIVER_IC_3 23601	35.93 2.43 -9.68	35.10 2.07 -12.13	34.72 1.92 -12.82	34.91 1.90 -13.21	34.83 1.84 -13.80	35.08 1.91 -13.23	35.33 2.12 -12.05	38.52 3.32 -6.58	41.98 3.76 -7.63	46.93 4.21 -9.81	49.51 4.66 -9.00	49.73 4.72 -8.39	63.42 4.86 -22.04	69.28 4.82 -27.94	72.97 5.43 -27.88	73.20 5.53 -27.28	78.59 5.63 -33.34	72.65 5.13 -30.87	61.86 4.46 -22.81	49.99 4.36 -11.80	54.00 3.94 -17.73	48.28 4.19 -12.62	47.48 3.39 -16.74	37.87 2.68 -9.42
WALDEN___HYDRO 24148	25.70 1.88 0.00	22.45 1.55 0.00	21.42 1.44 0.00	21.25 1.45 0.00	20.59 1.40 0.00	21.38 1.44 0.00	22.68 1.52 0.00	31.28 2.66 0.00	33.47 2.88 0.00	35.97 3.06 0.00	39.36 3.51 0.00	39.95 3.33 0.00	39.99 3.47 0.00	39.95 3.43 0.00	43.71 4.05 0.00	44.47 4.08 0.00	43.78 4.16 0.00	40.42 3.77 0.00	37.88 3.29 0.00	37.01 3.18 0.00	35.08 2.75 0.00	34.49 3.02 0.00	29.84 2.49 0.00	27.83 2.06 0.00
WATERSIDE___6 8 9 23538	43.73 2.53 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.21 1.96 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	43.99 2.09 -20.74	48.57 3.32 -16.63	49.31 3.61 -15.11	49.39 3.82 -12.66	54.47 4.34 -14.28	54.47 4.29 -13.56	54.47 4.42 -13.53	54.46 4.38 -13.56	54.48 4.92 -9.90	54.52 5.01 -9.12	54.47 5.03 -9.82	52.09 4.65 -10.79	49.38 4.01 -10.78	49.38 3.96 -11.59	49.41 3.65 -13.43	52.64 3.90 -17.27	49.36 3.25 -18.76	52.55 2.78 -24.00
WEST BABYLON___IC 23714	36.22 2.69 -9.71	35.33 2.28 -12.15	34.91 2.10 -12.83	35.13 2.10 -13.23	35.03 2.03 -13.81	35.26 2.09 -13.23	35.55 2.33 -12.06	38.81 3.61 -6.58	42.29 4.07 -7.63	47.16 4.44 -9.81	49.87 5.02 -9.00	50.06 5.05 -8.39	63.75 5.19 -22.04	69.61 5.15 -27.94	73.33 5.79 -27.88	73.53 5.86 -27.28	78.86 5.90 -33.34	72.94 5.42 -30.87	62.17 4.77 -22.81	50.30 4.67 -11.80	54.30 4.24 -17.73	48.53 4.44 -12.62	47.70 3.61 -16.74	38.15 2.96 -9.42
WEST CANADA___HYD 24049	24.01 0.19 0.00	21.07 0.17 0.00	20.12 0.14 0.00	19.94 0.14 0.00	19.32 0.13 0.00	20.08 0.14 0.00	21.29 0.13 0.00	28.88 0.26 0.00	30.87 0.28 0.00	33.24 0.33 0.00	36.24 0.39 0.00	37.02 0.40 0.00	36.92 0.40 0.00	36.92 0.40 0.00	40.10 0.44 0.00	40.79 0.40 0.00	40.06 0.44 0.00	37.02 0.37 0.00	34.90 0.31 0.00	34.17 0.34 0.00	32.65 0.32 0.00	31.75 0.28 0.00	27.57 0.22 0.00	25.98 0.21 0.00
WESTERN_NY_WIND 24143	22.51 -1.31 0.00	19.90 -1.00 0.00	19.08 -0.90 0.00	18.87 -0.93 0.00	18.29 -0.90 0.00	18.96 -0.98 0.00	19.91 -1.25 0.00	26.96 -1.66 0.00	28.66 -1.93 0.00	30.54 -2.37 0.00	33.20 -2.65 0.00	34.28 -2.34 0.00	33.85 -2.67 0.00	34.04 -2.48 0.00	36.65 -3.01 0.00	37.16 -3.23 0.00	36.57 -3.05 0.00	33.83 -2.82 0.00	32.27 -2.32 0.00	31.46 -2.37 0.00	29.97 -2.36 0.00	30.09 -1.38 0.00	26.64 -0.71 0.00	24.51 -1.26 0.00
YORK___WARBASSE 23770	43.75 2.55 -17.38	43.59 2.13 -20.56	41.89 1.94 -19.97	34.19 1.94 -12.45	34.18 1.88 -13.11	43.56 1.95 -21.67	44.04 2.14 -20.74	48.60 3.35 -16.63	49.43 3.73 -15.11	49.55 3.98 -12.66	54.68 4.55 -14.28	54.72 4.54 -13.56	54.72 4.67 -13.53	54.72 4.64 -13.56	54.76 5.20 -9.90	54.80 5.29 -9.12	54.75 5.31 -9.82	52.35 4.91 -10.79	49.52 4.15 -10.78	49.48 4.06 -11.59	49.51 3.75 -13.43	52.77 4.03 -17.27	49.47 3.36 -18.76	52.63 2.86 -24.00