

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/14/2002

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		52.14 1.43 -30.90	49.83 1.04 -33.06	45.74 0.95 -30.21	45.09 0.87 -30.79	45.08 0.88 -30.45	45.09 0.84 -31.33	43.26 0.86 -28.57	43.19 0.86 -27.95	43.25 1.30 -24.08	45.19 1.67 -21.27	45.19 2.01 -17.69	64.81 2.41 -34.72	64.85 2.59 -33.50	64.84 2.43 -34.50	64.84 2.51 -33.82	64.85 2.54 -33.49	64.84 2.65 -32.72	64.82 2.66 -32.59	49.71 2.52 -18.51	51.41 2.36 -21.34	52.21 2.45 -21.88	52.19 2.35 -23.15	52.10 2.04 -25.17	46.18 1.59 -23.92
74TH STREET_GT_1 24260		52.14 1.43 -30.90	49.83 1.04 -33.06	45.74 0.95 -30.21	45.09 0.87 -30.79	45.08 0.88 -30.45	45.09 0.84 -31.33	43.26 0.86 -28.57	43.19 0.86 -27.95	43.25 1.30 -24.08	45.19 1.67 -21.27	45.19 2.01 -17.69	64.81 2.41 -34.72	64.85 2.59 -33.50	64.84 2.43 -34.50	64.84 2.51 -33.82	64.85 2.54 -33.49	64.84 2.65 -32.72	64.82 2.66 -32.59	49.71 2.52 -18.51	51.41 2.36 -21.34	52.21 2.45 -21.88	52.19 2.35 -23.15	52.10 2.04 -25.17	46.18 1.59 -23.92
74TH STREET_GT_2 24261		52.14 1.43 -30.90	49.83 1.04 -33.06	45.74 0.95 -30.21	45.09 0.87 -30.79	45.08 0.88 -30.45	45.09 0.84 -31.33	43.26 0.86 -28.57	43.19 0.86 -27.95	43.25 1.30 -24.08	45.19 1.67 -21.27	45.19 2.01 -17.69	64.81 2.41 -34.72	64.85 2.59 -33.50	64.84 2.43 -34.50	64.84 2.51 -33.82	64.85 2.54 -33.49	64.84 2.65 -32.72	64.82 2.66 -32.59	49.71 2.52 -18.51	51.41 2.36 -21.34	52.21 2.45 -21.88	52.19 2.35 -23.15	52.10 2.04 -25.17	46.18 1.59 -23.92
ADK HUDSON___FALLS 24011		20.66 0.85 0.00	16.31 0.58 0.00	15.08 0.50 0.00	13.91 0.48 0.00	14.25 0.50 0.00	13.35 0.43 0.00	14.24 0.41 0.00	14.87 0.49 0.00	18.41 0.54 0.00	23.27 1.02 0.00	26.87 1.38 0.00	29.31 1.63 0.00	30.17 1.41 0.00	29.33 1.42 0.00	30.02 1.51 0.00	30.38 1.56 0.00	30.91 1.44 0.00	31.17 1.60 0.00	30.43 1.75 0.00	29.40 1.69 0.00	29.66 1.78 0.00	28.61 1.92 0.00	26.43 1.54 0.00	21.81 1.14 0.00
ADK RESOURCE___RCVRY 23798		20.66 0.85 0.00	16.31 0.58 0.00	15.08 0.50 0.00	13.91 0.48 0.00	14.25 0.50 0.00	13.35 0.43 0.00	14.24 0.41 0.00	14.87 0.49 0.00	18.41 0.54 0.00	23.27 1.02 0.00	26.87 1.38 0.00	29.31 1.63 0.00	30.17 1.41 0.00	29.33 1.42 0.00	30.02 1.51 0.00	30.38 1.56 0.00	30.91 1.44 0.00	31.17 1.60 0.00	30.43 1.75 0.00	29.40 1.69 0.00	29.66 1.78 0.00	28.61 1.92 0.00	26.43 1.54 0.00	21.81 1.14 0.00
ADK S GLENS___FALLS 24028		20.66 0.85 0.00	16.31 0.58 0.00	15.08 0.50 0.00	13.91 0.48 0.00	14.25 0.50 0.00	13.35 0.43 0.00	14.24 0.41 0.00	14.87 0.49 0.00	18.41 0.54 0.00	23.27 1.02 0.00	26.87 1.38 0.00	29.31 1.63 0.00	30.17 1.41 0.00	29.33 1.42 0.00	30.02 1.51 0.00	30.38 1.56 0.00	30.91 1.44 0.00	31.17 1.60 0.00	30.43 1.75 0.00	29.40 1.69 0.00	29.66 1.78 0.00	28.61 1.92 0.00	26.43 1.54 0.00	21.81 1.14 0.00
ADK_NYS___DAM 23527		20.56 0.75 0.00	16.26 0.53 0.00	15.06 0.48 0.00	13.87 0.44 0.00	14.20 0.45 0.00	13.35 0.43 0.00	14.23 0.40 0.00	14.78 0.40 0.00	18.48 0.61 0.00	23.16 0.91 0.00	26.66 1.17 0.00	29.09 1.41 0.00	30.23 1.47 0.00	29.31 1.40 0.00	29.99 1.48 0.00	30.32 1.50 0.00	30.97 1.50 0.00	31.11 1.54 0.00	30.14 1.46 0.00	29.12 1.41 0.00	29.36 1.48 0.00	28.10 1.41 0.00	26.08 1.19 0.00	21.58 0.91 0.00
AIR_PRODUCTS___DRP 24190		20.64 0.83 0.00	16.34 0.61 0.00	15.12 0.54 0.00	13.94 0.51 0.00	14.26 0.51 0.00	13.40 0.48 0.00	14.29 0.46 0.00	14.84 0.46 0.00	18.57 0.70 0.00	23.27 1.02 0.00	26.79 1.30 0.00	29.26 1.58 0.00	30.43 1.67 0.00	29.50 1.59 0.00	30.16 1.65 0.00	30.49 1.67 0.00	31.15 1.68 0.00	31.31 1.74 0.00	30.32 1.64 0.00	29.26 1.55 0.00	29.50 1.62 0.00	28.24 1.55 0.00	26.21 1.32 0.00	21.66 0.99 0.00
ALBANY___1 23571		20.64 0.83 0.00	16.34 0.61 0.00	15.12 0.54 0.00	13.94 0.51 0.00	14.26 0.51 0.00	13.40 0.48 0.00	14.29 0.46 0.00	14.84 0.46 0.00	18.57 0.70 0.00	23.27 1.02 0.00	26.79 1.30 0.00	29.26 1.58 0.00	30.43 1.67 0.00	29.50 1.59 0.00	30.16 1.65 0.00	30.49 1.67 0.00	31.15 1.68 0.00	31.31 1.74 0.00	30.32 1.64 0.00	29.26 1.55 0.00	29.50 1.62 0.00	28.24 1.55 0.00	26.21 1.32 0.00	21.66 0.99 0.00
ALBANY___2 23572		20.64 0.83 0.00	16.34 0.61 0.00	15.12 0.54 0.00	13.94 0.51 0.00	14.26 0.51 0.00	13.40 0.48 0.00	14.29 0.46 0.00	14.84 0.46 0.00	18.57 0.70 0.00	23.27 1.02 0.00	26.79 1.30 0.00	29.26 1.58 0.00	30.43 1.67 0.00	29.50 1.59 0.00	30.16 1.65 0.00	30.49 1.67 0.00	31.15 1.68 0.00	31.31 1.74 0.00	30.32 1.64 0.00	29.26 1.55 0.00	29.50 1.62 0.00	28.24 1.55 0.00	26.21 1.32 0.00	21.66 0.99 0.00
ALBANY___3 23573		20.64 0.83 0.00	16.34 0.61 0.00	15.12 0.54 0.00	13.94 0.51 0.00	14.26 0.51 0.00	13.40 0.48 0.00	14.29 0.46 0.00	14.84 0.46 0.00	18.57 0.70 0.00	23.27 1.02 0.00	26.79 1.30 0.00	29.26 1.58 0.00	30.43 1.67 0.00	29.50 1.59 0.00	30.16 1.65 0.00	30.49 1.67 0.00	31.15 1.68 0.00	31.31 1.74 0.00	30.32 1.64 0.00	29.26 1.55 0.00	29.50 1.62 0.00	28.24 1.55 0.00	26.21 1.32 0.00	21.66 0.99 0.00
ALBANY___4 23574		20.64 0.83 0.00	16.34 0.61 0.00	15.12 0.54 0.00	13.94 0.51 0.00	14.26 0.51 0.00	13.40 0.48 0.00	14.29 0.46 0.00	14.84 0.46 0.00	18.57 0.70 0.00	23.27 1.02 0.00	26.79 1.30 0.00	29.26 1.58 0.00	30.43 1.67 0.00	29.50 1.59 0.00	30.16 1.65 0.00	30.49 1.67 0.00	31.15 1.68 0.00	31.31 1.74 0.00	30.32 1.64 0.00	29.26 1.55 0.00	29.50 1.62 0.00	28.24 1.55 0.00	26.21 1.32 0.00	21.66 0.99 0.00

ALCOA_RYNLDS___DRP 24188	19.67 -0.14 0.00	15.71 -0.02 0.00	14.59 0.01 0.00	13.44 0.01 0.00	13.76 0.01 0.00	12.92 0.00 0.00	13.90 0.07 0.00	14.50 0.12 0.00	17.82 -0.05 0.00	22.23 -0.02 0.00	25.31 -0.18 0.00	27.29 -0.39 0.00	28.10 -0.66 0.00	27.52 -0.39 0.00	28.03 -0.48 0.00	28.39 -0.43 0.00	28.94 -0.53 0.00	28.95 -0.62 0.00	28.16 -0.52 0.00	27.35 -0.36 0.00	27.49 -0.39 0.00	26.21 -0.48 0.00	24.44 -0.45 0.00	20.50 -0.17 0.00
ALLEGHENY___COGEN 23514	19.31 -0.50 0.00	15.02 -0.71 0.00	13.82 -0.76 0.00	12.70 -0.73 0.00	13.01 -0.74 0.00	12.21 -0.71 0.00	13.04 -0.79 0.00	13.69 -0.69 0.00	17.39 -0.48 0.00	20.89 -1.36 0.00	24.01 -1.48 0.00	26.05 -1.63 0.00	27.58 -1.18 0.00	26.46 -1.45 0.00	27.14 -1.37 0.00	27.38 -1.44 0.00	28.38 -1.09 0.00	28.33 -1.24 0.00	27.36 -1.32 0.00	26.24 -1.47 0.00	26.37 -1.51 0.00	25.54 -1.15 0.00	24.07 -0.82 0.00	19.95 -0.72 0.00
AMERICAN_REF_FUEL 24010	18.96 -0.85 0.00	14.79 -0.94 0.00	13.55 -1.03 0.00	12.46 -0.97 0.00	12.76 -0.99 0.00	12.02 -0.90 0.00	12.75 -1.08 0.00	13.42 -0.96 0.00	17.05 -0.82 0.00	20.07 -2.18 0.00	22.84 -2.65 0.00	25.02 -2.66 0.00	26.43 -2.33 0.00	25.34 -2.57 0.00	25.92 -2.59 0.00	26.17 -2.65 0.00	27.23 -2.24 0.00	27.09 -2.48 0.00	26.24 -2.44 0.00	25.11 -2.60 0.00	25.23 -2.65 0.00	24.58 -2.11 0.00	23.22 -1.67 0.00	19.53 -1.14 0.00
ARTHUR_KILL_GT_1 23520	51.81 1.13 -30.87	49.56 0.80 -33.03	45.46 0.70 -30.18	44.82 0.63 -30.76	44.82 0.65 -30.42	44.83 0.61 -31.30	43.03 0.65 -28.55	42.96 0.66 -27.92	43.06 1.11 -24.08	44.96 1.42 -21.29	45.03 1.81 -17.73	64.52 2.16 -34.68	64.53 2.30 -33.47	64.53 2.15 -34.47	64.95 2.17 -34.27	64.95 2.19 -33.94	64.96 2.30 -33.19	64.93 2.31 -33.05	49.40 2.21 -18.51	51.10 2.05 -21.34	51.91 2.15 -21.88	51.90 2.06 -23.15	51.83 1.77 -25.17	46.00 1.41 -23.92
ARTHUR_KILL_2 23512	51.81 1.13 -30.87	49.56 0.80 -33.03	45.46 0.70 -30.18	44.82 0.63 -30.76	44.82 0.65 -30.42	44.83 0.61 -31.30	43.03 0.65 -28.55	42.96 0.66 -27.92	43.06 1.11 -24.08	44.96 1.42 -21.29	45.03 1.81 -17.73	64.52 2.16 -34.68	64.53 2.30 -33.47	64.53 2.15 -34.47	64.95 2.17 -34.27	64.95 2.19 -33.94	64.96 2.30 -33.19	64.93 2.31 -33.05	49.40 2.21 -18.51	51.10 2.05 -21.34	51.91 2.15 -21.88	51.90 2.06 -23.15	51.83 1.77 -25.17	46.00 1.41 -23.92
ARTHUR_KILL_3 23513	52.16 1.45 -30.90	49.83 1.04 -33.06	45.74 0.95 -30.21	45.09 0.87 -30.79	45.09 0.89 -30.45	45.09 0.84 -31.33	43.26 0.86 -28.57	43.21 0.88 -27.95	43.30 1.32 -24.11	45.23 1.67 -21.31	45.24 2.01 -17.74	64.81 2.41 -34.72	64.85 2.59 -33.50	64.84 2.43 -34.50	64.84 2.51 -33.82	64.87 2.56 -33.49	64.84 2.65 -32.72	64.85 2.69 -32.59	49.71 2.52 -18.51	51.41 2.36 -21.34	52.21 2.45 -21.88	52.19 2.35 -23.15	52.10 2.04 -25.17	46.18 1.59 -23.92
ASHOKAN____ 23654	20.90 1.09 0.00	16.49 0.76 0.00	15.29 0.71 0.00	14.09 0.66 0.00	14.41 0.66 0.00	13.55 0.63 0.00	14.48 0.65 0.00	15.06 0.68 0.00	18.89 1.02 0.00	23.67 1.42 0.00	27.25 1.76 0.00	29.84 2.16 0.00	31.03 2.27 0.00	30.11 2.20 0.00	30.76 2.25 0.00	31.10 2.28 0.00	31.86 2.39 0.00	31.99 2.42 0.00	30.97 2.29 0.00	29.90 2.19 0.00	30.14 2.26 0.00	28.85 2.16 0.00	26.66 1.77 0.00	22.01 1.34 0.00
ASTORIA 5-9____ 23662	52.04 1.37 -30.86	49.74 0.98 -33.03	45.66 0.90 -30.18	45.01 0.82 -30.76	45.02 0.85 -30.42	45.00 0.78 -31.30	43.21 0.83 -28.55	49.68 0.83 -34.47	49.72 1.32 -30.53	49.80 1.67 -25.88	49.87 2.04 -22.34	85.35 2.35 -55.32	85.35 2.50 -54.09	107.68 2.34 -77.43	107.62 2.40 -76.71	85.16 2.42 -53.92	108.67 2.53 -76.67	65.22 2.60 -33.05	49.93 2.47 -18.78	51.35 2.30 -21.34	52.47 2.40 -22.19	52.47 2.30 -23.48	52.08 2.02 -25.17	49.80 1.61 -27.52
ASTORIA GT2____ 23536	52.04 1.37 -30.86	49.74 0.98 -33.03	45.66 0.90 -30.18	45.01 0.82 -30.76	45.02 0.85 -30.42	45.00 0.78 -31.30	43.21 0.83 -28.55	49.68 0.83 -34.47	49.72 1.32 -30.53	49.80 1.67 -25.88	49.87 2.04 -22.34	85.35 2.35 -55.32	85.35 2.50 -54.09	107.68 2.34 -77.43	107.62 2.40 -76.71	85.16 2.42 -53.92	108.67 2.53 -76.67	65.22 2.60 -33.05	49.93 2.47 -18.78	51.35 2.30 -21.34	52.47 2.40 -22.19	52.47 2.30 -23.48	52.08 2.02 -25.17	49.80 1.61 -27.52
ASTORIA GT3____ 23731	52.04 1.37 -30.86	49.74 0.98 -33.03	45.66 0.90 -30.18	45.01 0.82 -30.76	45.02 0.85 -30.42	45.00 0.78 -31.30	43.21 0.83 -28.55	49.68 0.83 -34.47	49.72 1.32 -30.53	49.80 1.67 -25.88	49.87 2.04 -22.34	85.35 2.35 -55.32	85.35 2.50 -54.09	107.68 2.34 -77.43	107.62 2.40 -76.71	85.16 2.42 -53.92	108.67 2.53 -76.67	65.22 2.60 -33.05	49.93 2.47 -18.78	51.35 2.30 -21.34	52.47 2.40 -22.19	52.47 2.30 -23.48	52.08 2.02 -25.17	49.80 1.61 -27.52
ASTORIA GT4____ 23727	52.04 1.37 -30.86	49.74 0.98 -33.03	45.66 0.90 -30.18	45.01 0.82 -30.76	45.02 0.85 -30.42	45.00 0.78 -31.30	43.21 0.83 -28.55	49.68 0.83 -34.47	49.72 1.32 -30.53	49.80 1.67 -25.88	49.87 2.04 -22.34	85.35 2.35 -55.32	85.35 2.50 -54.09	107.68 2.34 -77.43	107.62 2.40 -76.71	85.16 2.42 -53.92	108.67 2.53 -76.67	65.22 2.60 -33.05	49.93 2.47 -18.78	51.35 2.30 -21.34	52.47 2.40 -22.19	52.47 2.30 -23.48	52.08 2.02 -25.17	49.80 1.61 -27.52
ASTORIA_GT2_1 24094	52.04 1.37 -30.86	49.74 0.98 -33.03	45.66 0.90 -30.18	45.01 0.82 -30.76	45.02 0.85 -30.42	45.00 0.78 -31.30	43.21 0.83 -28.55	49.68 0.83 -34.47	49.72 1.32 -30.53	49.80 1.67 -25.88	49.87 2.04 -22.34	85.35 2.35 -55.32	85.35 2.50 -54.09	107.68 2.34 -77.43	107.62 2.40 -76.71	85.16 2.42 -53.92	108.67 2.53 -76.67	65.22 2.60 -33.05	49.93 2.47 -18.78	51.35 2.30 -21.34	52.47 2.40 -22.19	52.47 2.30 -23.48	52.08 2.02 -25.17	49.80 1.61 -27.52
ASTORIA_GT2_2 24095	52.04 1.37 -30.86	49.74 0.98 -33.03	45.66 0.90 -30.18	45.01 0.82 -30.76	45.02 0.85 -30.42	45.00 0.78 -31.30	43.21 0.83 -28.55	49.68 0.83 -34.47	49.72 1.32 -30.53	49.80 1.67 -25.88	49.87 2.04 -22.34	85.35 2.35 -55.32	85.35 2.50 -54.09	107.68 2.34 -77.43	107.62 2.40 -76.71	85.16 2.42 -53.92	108.67 2.53 -76.67	65.22 2.60 -33.05	49.93 2.47 -18.78	51.35 2.30 -21.34	52.47 2.40 -22.19	52.47 2.30 -23.48	52.08 2.02 -25.17	49.80 1.61 -27.52
ASTORIA_GT2_3 24096	52.04 1.37 -30.86	49.74 0.98 -33.03	45.66 0.90 -30.18	45.01 0.82 -30.76	45.02 0.85 -30.42	45.00 0.78 -31.30	43.21 0.83 -28.55	49.68 0.83 -34.47	49.72 1.32 -30.53	49.80 1.67 -25.88	49.87 2.04 -22.34	85.35 2.35 -55.32	85.35 2.50 -54.09	107.68 2.34 -77.43	107.62 2.40 -76.71	85.16 2.42 -53.92	108.67 2.53 -76.67	65.22 2.60 -33.05	49.93 2.47 -18.78	51.35 2.30 -21.34	52.47 2.40 -22.19	52.47 2.30 -23.48	52.08 2.02 -25.17	49.80 1.61 -27.52
ASTORIA_GT2_4 24097	52.04 1.37 -30.86	49.74 0.98 -33.03	45.66 0.90 -30.18	45.01 0.82 -30.76	45.02 0.85 -30.42	45.00 0.78 -31.30	43.21 0.83 -28.55	49.68 0.83 -34.47	49.72 1.32 -30.53	49.80 1.67 -25.88	49.87 2.04 -22.34	85.35 2.35 -55.32	85.35 2.50 -54.09	107.68 2.34 -77.43	107.62 2.40 -76.71	85.16 2.42 -53.92	108.67 2.53 -76.67	65.22 2.60 -33.05	49.93 2.47 -18.78	51.35 2.30 -21.34	52.47 2.40 -22.19	52.47 2.30 -23.48	52.08 2.02 -25.17	49.80 1.61 -27.52
ASTORIA_GT3_1 24098	52.04 1.37 -30.86	49.74 0.98 -33.03	45.66 0.90 -30.18	45.01 0.82 -30.76	45.02 0.85 -30.42	45.00 0.78 -31.30	43.21 0.83 -28.55	49.68 0.83 -34.47	49.72 1.32 -30.53	49.80 1.67 -25.88	49.87 2.04 -22.34	85.35 2.35 -55.32	85.35 2.50 -54.09	107.68 2.34 -77.43	107.62 2.40 -76.71	85.16 2.42 -53.92	108.67 2.53 -76.67	65.22 2.60 -33.05	49.93 2.47 -18.78	51.35 2.30 -21.34	52.47 2.40 -22.19	52.47 2.30 -23.48	52.08 2.02 -25.17	49.80 1.61 -27.52

ASTORIA_GT3_2 24099	52.04 1.37 -30.86	49.74 0.98 -33.03	45.66 0.90 -30.18	45.01 0.82 -30.76	45.02 0.85 -30.42	45.00 0.78 -31.30	43.21 0.83 -28.55	49.68 0.83 -34.47	49.72 1.32 -30.53	49.80 1.67 -25.88	49.87 2.04 -22.34	85.35 2.35 -55.32	85.35 2.50 -54.09	107.68 2.34 -77.43	107.62 2.40 -76.71	85.16 2.42 -53.92	108.67 2.53 -76.67	65.22 2.60 -33.05	49.93 2.47 -18.78	51.35 2.30 -21.34	52.47 2.40 -22.19	52.47 2.30 -23.48	52.08 2.02 -25.17	49.80 1.61 -27.52
ASTORIA_GT3_3 24100	52.04 1.37 -30.86	49.74 0.98 -33.03	45.66 0.90 -30.18	45.01 0.82 -30.76	45.02 0.85 -30.42	45.00 0.78 -31.30	43.21 0.83 -28.55	49.68 0.83 -34.47	49.72 1.32 -30.53	49.80 1.67 -25.88	49.87 2.04 -22.34	85.35 2.35 -55.32	85.35 2.50 -54.09	107.68 2.34 -77.43	107.62 2.40 -76.71	85.16 2.42 -53.92	108.67 2.53 -76.67	65.22 2.60 -33.05	49.93 2.47 -18.78	51.35 2.30 -21.34	52.47 2.40 -22.19	52.47 2.30 -23.48	52.08 2.02 -25.17	49.80 1.61 -27.52
ASTORIA_GT3_4 24101	52.04 1.37 -30.86	49.74 0.98 -33.03	45.66 0.90 -30.18	45.01 0.82 -30.76	45.02 0.85 -30.42	45.00 0.78 -31.30	43.21 0.83 -28.55	49.68 0.83 -34.47	49.72 1.32 -30.53	49.80 1.67 -25.88	49.87 2.04 -22.34	85.35 2.35 -55.32	85.35 2.50 -54.09	107.68 2.34 -77.43	107.62 2.40 -76.71	85.16 2.42 -53.92	108.67 2.53 -76.67	65.22 2.60 -33.05	49.93 2.47 -18.78	51.35 2.30 -21.34	52.47 2.40 -22.19	52.47 2.30 -23.48	52.08 2.02 -25.17	49.80 1.61 -27.52
ASTORIA_GT4_1 24102	52.04 1.37 -30.86	49.74 0.98 -33.03	45.66 0.90 -30.18	45.01 0.82 -30.76	45.02 0.85 -30.42	45.00 0.78 -31.30	43.21 0.83 -28.55	49.68 0.83 -34.47	49.72 1.32 -30.53	49.80 1.67 -25.88	49.87 2.04 -22.34	85.35 2.35 -55.32	85.35 2.50 -54.09	107.68 2.34 -77.43	107.62 2.40 -76.71	85.16 2.42 -53.92	108.67 2.53 -76.67	65.22 2.60 -33.05	49.93 2.47 -18.78	51.35 2.30 -21.34	52.47 2.40 -22.19	52.47 2.30 -23.48	52.08 2.02 -25.17	49.80 1.61 -27.52
ASTORIA_GT4_2 24103	52.04 1.37 -30.86	49.74 0.98 -33.03	45.66 0.90 -30.18	45.01 0.82 -30.76	45.02 0.85 -30.42	45.00 0.78 -31.30	43.21 0.83 -28.55	49.68 0.83 -34.47	49.72 1.32 -30.53	49.80 1.67 -25.88	49.87 2.04 -22.34	85.35 2.35 -55.32	85.35 2.50 -54.09	107.68 2.34 -77.43	107.62 2.40 -76.71	85.16 2.42 -53.92	108.67 2.53 -76.67	65.22 2.60 -33.05	49.93 2.47 -18.78	51.35 2.30 -21.34	52.47 2.40 -22.19	52.47 2.30 -23.48	52.08 2.02 -25.17	49.80 1.61 -27.52
ASTORIA_GT4_3 24104	52.04 1.37 -30.86	49.74 0.98 -33.03	45.66 0.90 -30.18	45.01 0.82 -30.76	45.02 0.85 -30.42	45.00 0.78 -31.30	43.21 0.83 -28.55	49.68 0.83 -34.47	49.72 1.32 -30.53	49.80 1.67 -25.88	49.87 2.04 -22.34	85.35 2.35 -55.32	85.35 2.50 -54.09	107.68 2.34 -77.43	107.62 2.40 -76.71	85.16 2.42 -53.92	108.67 2.53 -76.67	65.22 2.60 -33.05	49.93 2.47 -18.78	51.35 2.30 -21.34	52.47 2.40 -22.19	52.47 2.30 -23.48	52.08 2.02 -25.17	49.80 1.61 -27.52
ASTORIA_GT4_4 24105	52.04 1.37 -30.86	49.74 0.98 -33.03	45.66 0.90 -30.18	45.01 0.82 -30.76	45.02 0.85 -30.42	45.00 0.78 -31.30	43.21 0.83 -28.55	49.68 0.83 -34.47	49.72 1.32 -30.53	49.80 1.67 -25.88	49.87 2.04 -22.34	85.35 2.35 -55.32	85.35 2.50 -54.09	107.68 2.34 -77.43	107.62 2.40 -76.71	85.16 2.42 -53.92	108.67 2.53 -76.67	65.22 2.60 -33.05	49.93 2.47 -18.78	51.35 2.30 -21.34	52.47 2.40 -22.19	52.47 2.30 -23.48	52.08 2.02 -25.17	49.80 1.61 -27.52
ASTORIA_GT_1 23523	52.47 1.35 -31.31	50.21 0.98 -33.50	46.08 0.89 -30.61	45.44 0.81 -31.20	45.44 0.84 -30.85	45.45 0.78 -31.75	43.61 0.83 -28.95	43.55 0.85 -28.32	44.05 1.34 -24.84	46.09 1.67 -22.17	46.23 2.04 -18.70	65.24 2.38 -35.18	65.23 2.53 -33.94	65.24 2.37 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.47 2.40 -22.19	52.47 2.30 -23.48	52.44 2.02 -25.53	46.66 1.61 -24.38
ASTORIA_GT_10 24110	52.47 1.35 -31.31	50.21 0.98 -33.50	46.08 0.89 -30.61	45.44 0.81 -31.20	45.44 0.84 -30.85	45.45 0.78 -31.75	43.61 0.83 -28.95	43.55 0.85 -28.32	44.05 1.34 -24.84	46.09 1.67 -22.17	46.23 2.04 -18.70	65.24 2.38 -35.18	65.23 2.53 -33.94	65.24 2.37 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.47 2.40 -22.19	52.47 2.30 -23.48	52.44 2.02 -25.53	46.66 1.61 -24.38
ASTORIA_GT_11 24225	52.47 1.35 -31.31	50.21 0.98 -33.50	46.08 0.89 -30.61	45.44 0.81 -31.20	45.44 0.84 -30.85	45.45 0.78 -31.75	43.61 0.83 -28.95	43.55 0.85 -28.32	44.05 1.34 -24.84	46.09 1.67 -22.17	46.23 2.04 -18.70	65.24 2.38 -35.18	65.23 2.53 -33.94	65.24 2.37 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.47 2.40 -22.19	52.47 2.30 -23.48	52.44 2.02 -25.53	46.66 1.61 -24.38
ASTORIA_GT_12 24226	52.47 1.35 -31.31	50.21 0.98 -33.50	46.08 0.89 -30.61	45.44 0.81 -31.20	45.44 0.84 -30.85	45.45 0.78 -31.75	43.61 0.83 -28.95	43.55 0.85 -28.32	44.05 1.34 -24.84	46.09 1.67 -22.17	46.23 2.04 -18.70	65.24 2.38 -35.18	65.23 2.53 -33.94	65.24 2.37 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.47 2.40 -22.19	52.47 2.30 -23.48	52.44 2.02 -25.53	46.66 1.61 -24.38
ASTORIA_GT_13 24227	52.47 1.35 -31.31	50.21 0.98 -33.50	46.08 0.89 -30.61	45.44 0.81 -31.20	45.44 0.84 -30.85	45.45 0.78 -31.75	43.61 0.83 -28.95	43.55 0.85 -28.32	44.05 1.34 -24.84	46.09 1.67 -22.17	46.23 2.04 -18.70	65.24 2.38 -35.18	65.23 2.53 -33.94	65.24 2.37 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.47 2.40 -22.19	52.47 2.30 -23.48	52.44 2.02 -25.53	46.66 1.61 -24.38
ASTORIA_GT_5 24106	52.04 1.37 -30.86	49.74 0.98 -33.03	45.66 0.90 -30.18	45.01 0.82 -30.76	45.02 0.85 -30.42	45.00 0.78 -31.30	43.21 0.83 -28.55	49.68 0.83 -34.47	49.72 1.32 -30.53	49.80 1.67 -25.88	49.87 2.04 -22.34	85.35 2.35 -55.32	85.35 2.50 -54.09	107.68 2.34 -77.43	107.62 2.40 -76.71	85.16 2.42 -53.92	108.67 2.53 -76.67	65.22 2.60 -33.05	49.93 2.47 -18.78	51.35 2.30 -21.34	52.47 2.40 -22.19	52.47 2.30 -23.48	52.08 2.02 -25.17	49.80 1.61 -27.52
ASTORIA_GT_7 24107	52.04 1.37 -30.86	49.74 0.98 -33.03	45.66 0.90 -30.18	45.01 0.82 -30.76	45.02 0.85 -30.42	45.00 0.78 -31.30	43.21 0.83 -28.55	49.68 0.83 -34.47	49.72 1.32 -30.53	49.80 1.67 -25.88	49.87 2.04 -22.34	85.35 2.35 -55.32	85.35 2.50 -54.09	107.68 2.34 -77.43	107.62 2.40 -76.71	85.16 2.42 -53.92	108.67 2.53 -76.67	65.22 2.60 -33.05	49.93 2.47 -18.78	51.35 2.30 -21.34	52.47 2.40 -22.19	52.47 2.30 -23.48	52.08 2.02 -25.17	49.80 1.61 -27.52
ASTORIA_GT_8 24108	52.04 1.37 -30.86	49.74 0.98 -33.03	45.66 0.90 -30.18	45.01 0.82 -30.76	45.02 0.85 -30.42	45.00 0.78 -31.30	43.21 0.83 -28.55	49.68 0.83 -34.47	49.72 1.32 -30.53	49.80 1.67 -25.88	49.87 2.04 -22.34	85.35 2.35 -55.32	85.35 2.50 -54.09	107.68 2.34 -77.43	107.62 2.40 -76.71	85.16 2.42 -53.92	108.67 2.53 -76.67	65.22 2.60 -33.05	49.93 2.47 -18.78	51.35 2.30 -21.34	52.47 2.40 -22.19	52.47 2.30 -23.48	52.08 2.02 -25.17	49.80 1.61 -27.52
ASTORIA__2 24149	52.04 1.37 -30.86	49.74 0.98 -33.03	45.66 0.90 -30.18	45.01 0.82 -30.76	45.02 0.85 -30.42	45.00 0.78 -31.30	43.21 0.83 -28.55	49.68 0.83 -34.47	49.72 1.32 -30.53	49.80 1.67 -25.88	49.87 2.04 -22.34	85.35 2.35 -55.32	85.35 2.50 -54.09	107.68 2.34 -77.43	107.62 2.40 -76.71	85.16 2.42 -53.92	108.67 2.53 -76.67	65.22 2.60 -33.05	49.93 2.47 -18.78	51.35 2.30 -21.34	52.47 2.40 -22.19	52.47 2.30 -23.48	52.08 2.02 -25.17	49.80 1.61 -27.52

ASTORIA___3 23516	51.80 1.13 -30.86	49.64 0.88 -33.03	45.62 0.86 -30.18	44.98 0.79 -30.76	45.00 0.83 -30.42	44.97 0.75 -31.30	43.17 0.79 -28.55	49.64 0.79 -34.47	49.63 1.23 -30.53	49.64 1.51 -25.88	49.64 1.81 -22.34	85.02 2.02 -55.32	85.01 2.16 -54.09	107.35 2.01 -77.43	107.24 2.02 -76.71	84.81 2.07 -53.92	108.32 2.18 -76.67	64.90 2.28 -33.05	49.64 2.18 -18.78	51.05 2.00 -21.34	52.16 2.09 -22.19	52.17 2.00 -23.48	51.80 1.74 -25.17	49.64 1.45 -27.52
ASTORIA___4 23517	52.39 1.27 -31.31	50.17 0.94 -33.50	46.05 0.86 -30.61	45.42 0.79 -31.20	45.41 0.81 -30.85	45.43 0.76 -31.75	43.58 0.80 -28.95	43.52 0.82 -28.32	44.01 1.30 -24.84	46.07 1.65 -22.17	46.18 1.99 -18.70	65.10 2.24 -35.18	65.09 2.39 -33.94	65.10 2.23 -34.96	65.06 2.28 -34.27	65.04 2.28 -33.94	65.05 2.39 -33.19	65.04 2.42 -33.05	49.87 2.41 -18.78	51.59 2.24 -21.64	52.38 2.31 -22.19	52.39 2.22 -23.48	52.39 1.97 -25.53	46.66 1.61 -24.38
ASTORIA___5 23518	52.04 1.37 -30.86	49.74 0.98 -33.03	45.66 0.90 -30.18	45.01 0.82 -30.76	45.02 0.85 -30.42	45.00 0.78 -31.30	43.21 0.83 -28.55	49.68 0.83 -34.47	49.72 1.32 -30.53	49.80 1.67 -25.88	49.87 2.04 -22.34	85.35 2.35 -55.32	85.35 2.50 -54.09	107.68 2.34 -77.43	107.62 2.40 -76.71	85.16 2.42 -53.92	108.67 2.53 -76.67	65.22 2.60 -33.05	49.93 2.47 -18.78	51.35 2.30 -21.34	52.47 2.40 -22.19	52.47 2.30 -23.48	52.08 2.02 -25.17	49.80 1.61 -27.52
ASTRIA 10-13____ 23663	52.47 1.35 -31.31	50.21 0.98 -33.50	46.08 0.89 -30.61	45.44 0.81 -31.20	45.44 0.84 -30.85	45.45 0.78 -31.75	43.61 0.83 -28.95	43.55 0.85 -28.32	44.05 1.34 -24.84	46.09 1.67 -22.17	46.23 2.04 -18.70	65.24 2.38 -35.18	65.23 2.53 -33.94	65.24 2.37 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.47 2.40 -22.19	52.47 2.30 -23.48	52.44 2.02 -25.53	46.66 1.61 -24.38
BARRETT 1-8___GRP4 24034	35.64 1.53 -14.30	35.17 1.12 -18.32	34.24 1.02 -18.64	33.84 0.95 -19.46	33.22 0.98 -18.49	32.82 0.90 -19.00	33.01 0.93 -18.25	34.68 0.92 -19.38	37.01 1.36 -17.78	38.41 1.69 -14.47	39.50 1.99 -12.02	44.69 2.35 -14.66	56.72 2.56 -25.40	56.75 2.40 -26.44	54.74 2.48 -23.75	64.44 2.51 -33.11	64.44 2.62 -32.35	59.23 2.63 -27.03	44.74 2.50 -13.56	44.75 2.36 -14.68	43.83 2.43 -13.52	44.73 2.30 -15.74	41.14 1.99 -14.26	88.45 1.65 -66.13
BARRETT 9-12___GRP3 24033	35.64 1.53 -14.30	35.17 1.12 -18.32	34.24 1.02 -18.64	33.84 0.95 -19.46	33.22 0.98 -18.49	32.82 0.90 -19.00	33.01 0.93 -18.25	34.68 0.92 -19.38	37.01 1.36 -17.78	38.41 1.69 -14.47	39.50 1.99 -12.02	44.69 2.35 -14.66	56.72 2.56 -25.40	56.75 2.40 -26.44	54.74 2.48 -23.75	64.44 2.51 -33.11	64.44 2.62 -32.35	59.23 2.63 -27.03	44.74 2.50 -13.56	44.75 2.36 -14.68	43.83 2.43 -13.52	44.73 2.30 -15.74	41.14 1.99 -14.26	88.45 1.65 -66.13
BARRETT_IC_1 23704	35.64 1.53 -14.30	35.17 1.12 -18.32	34.24 1.02 -18.64	33.84 0.95 -19.46	33.22 0.98 -18.49	32.82 0.90 -19.00	33.01 0.93 -18.25	34.68 0.92 -19.38	37.01 1.36 -17.78	38.41 1.69 -14.47	39.50 1.99 -12.02	44.69 2.35 -14.66	56.72 2.56 -25.40	56.75 2.40 -26.44	54.74 2.48 -23.75	64.44 2.51 -33.11	64.44 2.62 -32.35	59.23 2.63 -27.03	44.74 2.50 -13.56	44.75 2.36 -14.68	43.83 2.43 -13.52	44.73 2.30 -15.74	41.14 1.99 -14.26	88.45 1.65 -66.13
BARRETT_IC_10 23701	35.64 1.53 -14.30	35.17 1.12 -18.32	34.24 1.02 -18.64	33.84 0.95 -19.46	33.22 0.98 -18.49	32.82 0.90 -19.00	33.01 0.93 -18.25	34.68 0.92 -19.38	37.01 1.36 -17.78	38.41 1.69 -14.47	39.50 1.99 -12.02	44.69 2.35 -14.66	56.72 2.56 -25.40	56.75 2.40 -26.44	54.74 2.48 -23.75	64.44 2.51 -33.11	64.44 2.62 -32.35	59.23 2.63 -27.03	44.74 2.50 -13.56	44.75 2.36 -14.68	43.83 2.43 -13.52	44.73 2.30 -15.74	41.14 1.99 -14.26	88.45 1.65 -66.13
BARRETT_IC_11 23702	35.64 1.53 -14.30	35.17 1.12 -18.32	34.24 1.02 -18.64	33.84 0.95 -19.46	33.22 0.98 -18.49	32.82 0.90 -19.00	33.01 0.93 -18.25	34.68 0.92 -19.38	37.01 1.36 -17.78	38.41 1.69 -14.47	39.50 1.99 -12.02	44.69 2.35 -14.66	56.72 2.56 -25.40	56.75 2.40 -26.44	54.74 2.48 -23.75	64.44 2.51 -33.11	64.44 2.62 -32.35	59.23 2.63 -27.03	44.74 2.50 -13.56	44.75 2.36 -14.68	43.83 2.43 -13.52	44.73 2.30 -15.74	41.14 1.99 -14.26	88.45 1.65 -66.13
BARRETT_IC_12 23703	35.64 1.53 -14.30	35.17 1.12 -18.32	34.24 1.02 -18.64	33.84 0.95 -19.46	33.22 0.98 -18.49	32.82 0.90 -19.00	33.01 0.93 -18.25	34.68 0.92 -19.38	37.01 1.36 -17.78	38.41 1.69 -14.47	39.50 1.99 -12.02	44.69 2.35 -14.66	56.72 2.56 -25.40	56.75 2.40 -26.44	54.74 2.48 -23.75	64.44 2.51 -33.11	64.44 2.62 -32.35	59.23 2.63 -27.03	44.74 2.50 -13.56	44.75 2.36 -14.68	43.83 2.43 -13.52	44.73 2.30 -15.74	41.14 1.99 -14.26	88.45 1.65 -66.13
BARRETT_IC_2 23705	35.64 1.53 -14.30	35.17 1.12 -18.32	34.24 1.02 -18.64	33.84 0.95 -19.46	33.22 0.98 -18.49	32.82 0.90 -19.00	33.01 0.93 -18.25	34.68 0.92 -19.38	37.01 1.36 -17.78	38.41 1.69 -14.47	39.50 1.99 -12.02	44.69 2.35 -14.66	56.72 2.56 -25.40	56.75 2.40 -26.44	54.74 2.48 -23.75	64.44 2.51 -33.11	64.44 2.62 -32.35	59.23 2.63 -27.03	44.74 2.50 -13.56	44.75 2.36 -14.68	43.83 2.43 -13.52	44.73 2.30 -15.74	41.14 1.99 -14.26	88.45 1.65 -66.13
BARRETT_IC_3 23706	35.64 1.53 -14.30	35.17 1.12 -18.32	34.24 1.02 -18.64	33.84 0.95 -19.46	33.22 0.98 -18.49	32.82 0.90 -19.00	33.01 0.93 -18.25	34.68 0.92 -19.38	37.01 1.36 -17.78	38.41 1.69 -14.47	39.50 1.99 -12.02	44.69 2.35 -14.66	56.72 2.56 -25.40	56.75 2.40 -26.44	54.74 2.48 -23.75	64.44 2.51 -33.11	64.44 2.62 -32.35	59.23 2.63 -27.03	44.74 2.50 -13.56	44.75 2.36 -14.68	43.83 2.43 -13.52	44.73 2.30 -15.74	41.14 1.99 -14.26	88.45 1.65 -66.13
BARRETT_IC_4 23707	35.64 1.53 -14.30	35.17 1.12 -18.32	34.24 1.02 -18.64	33.84 0.95 -19.46	33.22 0.98 -18.49	32.82 0.90 -19.00	33.01 0.93 -18.25	34.68 0.92 -19.38	37.01 1.36 -17.78	38.41 1.69 -14.47	39.50 1.99 -12.02	44.69 2.35 -14.66	56.72 2.56 -25.40	56.75 2.40 -26.44	54.74 2.48 -23.75	64.44 2.51 -33.11	64.44 2.62 -32.35	59.23 2.63 -27.03	44.74 2.50 -13.56	44.75 2.36 -14.68	43.83 2.43 -13.52	44.73 2.30 -15.74	41.14 1.99 -14.26	88.45 1.65 -66.13
BARRETT_IC_5 23708	35.64 1.53 -14.30	35.17 1.12 -18.32	34.24 1.02 -18.64	33.84 0.95 -19.46	33.22 0.98 -18.49	32.82 0.90 -19.00	33.01 0.93 -18.25	34.68 0.92 -19.38	37.01 1.36 -17.78	38.41 1.69 -14.47	39.50 1.99 -12.02	44.69 2.35 -14.66	56.72 2.56 -25.40	56.75 2.40 -26.44	54.74 2.48 -23.75	64.44 2.51 -33.11	64.44 2.62 -32.35	59.23 2.63 -27.03	44.74 2.50 -13.56	44.75 2.36 -14.68	43.83 2.43 -13.52	44.73 2.30 -15.74	41.14 1.99 -14.26	88.45 1.65 -66.13
BARRETT_IC_6 23709	35.64 1.53 -14.30	35.17 1.12 -18.32	34.24 1.02 -18.64	33.84 0.95 -19.46	33.22 0.98 -18.49	32.82 0.90 -19.00	33.01 0.93 -18.25	34.68 0.92 -19.38	37.01 1.36 -17.78	38.41 1.69 -14.47	39.50 1.99 -12.02	44.69 2.35 -14.66	56.72 2.56 -25.40	56.75 2.40 -26.44	54.74 2.48 -23.75	64.44 2.51 -33.11	64.44 2.62 -32.35	59.23 2.63 -27.03	44.74 2.50 -13.56	44.75 2.36 -14.68	43.83 2.43 -13.52	44.73 2.30 -15.74	41.14 1.99 -14.26	88.45 1.65 -66.13
BARRETT_IC_7 23710	35.64 1.53 -14.30	35.17 1.12 -18.32	34.24 1.02 -18.64	33.84 0.95 -19.46	33.22 0.98 -18.49	32.82 0.90 -19.00	33.01 0.93 -18.25	34.68 0.92 -19.38	37.01 1.36 -17.78	38.41 1.69 -14.47	39.50 1.99 -12.02	44.69 2.35 -14.66	56.72 2.56 -25.40	56.75 2.40 -26.44	54.74 2.48 -23.75	64.44 2.51 -33.11	64.44 2.62 -32.35	59.23 2.63 -27.03	44.74 2.50 -13.56	44.75 2.36 -14.68	43.83 2.43 -13.52	44.73 2.30 -15.74	41.14 1.99 -14.26	88.45 1.65 -66.13

BARRETT_IC_8 23711	35.64 1.53 -14.30	35.17 1.12 -18.32	34.24 1.02 -18.64	33.84 0.95 -19.46	33.22 0.98 -18.49	32.82 0.90 -19.00	33.01 0.93 -18.25	34.68 0.92 -19.38	37.01 1.36 -17.78	38.41 1.69 -14.47	39.50 1.99 -12.02	44.69 2.35 -14.66	56.72 2.56 -25.40	56.75 2.40 -26.44	54.74 2.48 -23.75	64.44 2.51 -33.11	64.44 2.62 -32.35	59.23 2.63 -27.03	44.74 2.50 -13.56	44.75 2.36 -14.68	43.83 2.43 -13.52	44.73 2.30 -15.74	41.14 1.99 -14.26	88.45 1.65 -66.13
BARRETT_IC_9 23700	35.64 1.53 -14.30	35.17 1.12 -18.32	34.24 1.02 -18.64	33.84 0.95 -19.46	33.22 0.98 -18.49	32.82 0.90 -19.00	33.01 0.93 -18.25	34.68 0.92 -19.38	37.01 1.36 -17.78	38.41 1.69 -14.47	39.50 1.99 -12.02	44.69 2.35 -14.66	56.72 2.56 -25.40	56.75 2.40 -26.44	54.74 2.48 -23.75	64.44 2.51 -33.11	64.44 2.62 -32.35	59.23 2.63 -27.03	44.74 2.50 -13.56	44.75 2.36 -14.68	43.83 2.43 -13.52	44.73 2.30 -15.74	41.14 1.99 -14.26	88.45 1.65 -66.13
BARRETT___1 23545	35.60 1.49 -14.30	35.14 1.09 -18.32	34.21 0.99 -18.64	33.80 0.91 -19.46	33.19 0.95 -18.49	32.80 0.88 -19.00	32.98 0.90 -18.25	34.65 0.89 -19.38	36.97 1.32 -17.78	38.32 1.60 -14.47	39.37 1.86 -12.02	44.53 2.19 -14.66	56.52 2.36 -25.40	56.55 2.20 -26.44	54.54 2.28 -23.75	64.24 2.31 -33.11	64.24 2.42 -32.35	59.02 2.42 -27.03	44.53 2.29 -13.56	44.55 2.16 -14.68	43.63 2.23 -13.52	44.57 2.14 -15.74	40.99 1.84 -14.26	88.37 1.57 -66.13
BARRETT___2 23546	35.58 1.47 -14.30	35.12 1.07 -18.32	34.21 0.99 -18.64	33.82 0.93 -19.46	33.19 0.95 -18.49	32.80 0.88 -19.00	32.98 0.90 -18.25	34.65 0.89 -19.38	36.94 1.29 -17.78	38.28 1.56 -14.47	39.37 1.86 -12.02	44.53 2.19 -14.66	56.52 2.36 -25.40	56.58 2.23 -26.44	54.54 2.28 -23.75	64.26 2.33 -33.11	64.24 2.42 -32.35	59.02 2.42 -27.03	44.53 2.29 -13.56	44.55 2.16 -14.68	43.63 2.23 -13.52	44.57 2.14 -15.74	40.99 1.84 -14.26	88.39 1.59 -66.13
BEAVER RIVER___HYD 24048	19.99 0.18 0.00	15.78 0.05 0.00	14.58 0.00 0.00	13.42 -0.01 0.00	13.74 -0.01 0.00	12.83 -0.09 0.00	13.75 -0.08 0.00	14.41 0.03 0.00	17.78 -0.09 0.00	22.47 0.22 0.00	25.54 0.05 0.00	27.74 0.06 0.00	28.82 0.06 0.00	28.02 0.11 0.00	28.62 0.11 0.00	28.94 0.12 0.00	29.65 0.18 0.00	29.66 0.09 0.00	28.77 0.09 0.00	27.85 0.14 0.00	28.13 0.25 0.00	26.53 -0.16 0.00	24.64 -0.25 0.00	20.67 0.00 0.00
BEEBEE_GT_13 23619	19.95 0.14 0.00	15.60 -0.13 0.00	14.32 -0.26 0.00	13.08 -0.35 0.00	13.38 -0.37 0.00	12.55 -0.37 0.00	13.44 -0.39 0.00	14.15 -0.23 0.00	17.87 0.00 0.00	21.83 -0.42 0.00	25.01 -0.48 0.00	27.35 -0.33 0.00	28.67 -0.09 0.00	27.55 -0.36 0.00	28.14 -0.37 0.00	28.47 -0.35 0.00	29.44 -0.03 0.00	29.39 -0.18 0.00	28.39 -0.29 0.00	27.29 -0.42 0.00	27.46 -0.42 0.00	26.64 -0.05 0.00	24.89 0.00 0.00	20.69 0.02 0.00
BETHLEHEM___STEEL 23779	19.02 -0.79 0.00	14.74 -0.99 0.00	13.53 -1.05 0.00	12.46 -0.97 0.00	12.77 -0.98 0.00	12.00 -0.92 0.00	12.77 -1.06 0.00	13.40 -0.98 0.00	17.14 -0.73 0.00	20.14 -2.11 0.00	23.04 -2.45 0.00	25.27 -2.41 0.00	26.83 -1.93 0.00	25.68 -2.23 0.00	26.29 -2.22 0.00	26.51 -2.31 0.00	27.64 -1.83 0.00	27.50 -2.07 0.00	26.61 -2.07 0.00	25.44 -2.27 0.00	25.57 -2.31 0.00	24.82 -1.87 0.00	23.27 -1.62 0.00	19.53 -1.14 0.00
BINGHAMTON___COGEN 23790	19.71 -0.10 0.00	15.38 -0.35 0.00	14.23 -0.35 0.00	13.12 -0.31 0.00	13.45 -0.30 0.00	12.62 -0.30 0.00	13.48 -0.35 0.00	14.01 -0.37 0.00	17.69 -0.18 0.00	21.92 -0.33 0.00	25.16 -0.33 0.00	27.46 -0.22 0.00	28.79 0.03 0.00	27.77 -0.14 0.00	28.45 -0.06 0.00	28.70 -0.12 0.00	29.47 0.00 0.00	29.51 -0.06 0.00	28.51 -0.17 0.00	27.46 -0.25 0.00	27.60 -0.28 0.00	26.45 -0.24 0.00	24.57 -0.32 0.00	20.34 -0.33 0.00
BLACK RIVER___HYD 24047	19.97 0.16 0.00	15.73 0.00 0.00	14.51 -0.07 0.00	13.36 -0.07 0.00	13.67 -0.08 0.00	12.75 -0.17 0.00	13.65 -0.18 0.00	14.38 0.00 0.00	17.76 -0.11 0.00	22.56 0.31 0.00	25.59 0.10 0.00	27.82 0.14 0.00	28.96 0.20 0.00	28.11 0.20 0.00	28.74 0.23 0.00	29.05 0.23 0.00	29.79 0.32 0.00	29.81 0.24 0.00	28.88 0.20 0.00	27.93 0.22 0.00	28.21 0.33 0.00	26.50 -0.19 0.00	24.59 -0.30 0.00	20.63 -0.04 0.00
BLUE_CIRC_CHEM_DRP 24182	20.33 0.52 0.00	16.11 0.38 0.00	14.90 0.32 0.00	13.74 0.31 0.00	14.07 0.32 0.00	13.23 0.31 0.00	14.05 0.22 0.00	14.55 0.17 0.00	18.21 0.34 0.00	22.78 0.53 0.00	26.20 0.71 0.00	28.59 0.91 0.00	29.74 0.98 0.00	28.80 0.89 0.00	29.45 0.94 0.00	29.77 0.95 0.00	30.44 0.97 0.00	30.58 1.01 0.00	29.60 0.92 0.00	28.57 0.86 0.00	28.77 0.89 0.00	27.54 0.85 0.00	25.61 0.72 0.00	21.19 0.52 0.00
BOC_GAS_DRP 24189	20.31 0.50 0.00	16.09 0.36 0.00	14.90 0.32 0.00	13.73 0.30 0.00	14.05 0.30 0.00	13.22 0.30 0.00	14.09 0.26 0.00	14.58 0.20 0.00	18.25 0.38 0.00	22.81 0.56 0.00	26.20 0.71 0.00	28.59 0.91 0.00	29.74 0.98 0.00	28.80 0.89 0.00	29.45 0.94 0.00	29.77 0.95 0.00	30.44 0.97 0.00	30.55 0.98 0.00	29.57 0.89 0.00	28.54 0.83 0.00	28.77 0.89 0.00	27.54 0.85 0.00	25.61 0.72 0.00	21.21 0.54 0.00
BOWLINE___1 23526	20.96 1.15 0.00	16.53 0.80 0.00	15.31 0.73 0.00	14.10 0.67 0.00	14.44 0.69 0.00	13.57 0.65 0.00	14.48 0.65 0.00	15.04 0.66 0.00	18.92 1.05 0.00	23.61 1.36 0.00	27.17 1.68 0.00	29.73 2.05 0.00	30.95 2.19 0.00	29.95 2.04 0.00	30.62 2.11 0.00	30.95 2.13 0.00	31.71 2.24 0.00	31.82 2.25 0.00	30.80 2.12 0.00	29.71 2.00 0.00	29.94 2.06 0.00	28.69 2.00 0.00	26.61 1.72 0.00	21.99 1.32 0.00
BOWLINE___2 23595	20.96 1.15 0.00	16.53 0.80 0.00	15.31 0.73 0.00	14.10 0.67 0.00	14.44 0.69 0.00	13.57 0.65 0.00	14.48 0.65 0.00	15.04 0.66 0.00	18.92 1.05 0.00	23.61 1.36 0.00	27.17 1.68 0.00	29.70 2.02 0.00	30.95 2.19 0.00	29.95 2.04 0.00	30.62 2.11 0.00	30.95 2.13 0.00	31.71 2.24 0.00	31.82 2.25 0.00	30.80 2.12 0.00	29.68 1.97 0.00	29.94 2.06 0.00	28.67 1.98 0.00	26.58 1.69 0.00	21.99 1.32 0.00
BROOKHAVEN___DRP 24191	35.34 1.45 -14.08	34.83 1.04 -18.06	34.18 0.96 -18.64	33.79 0.90 -19.46	33.18 0.95 -18.48	32.82 0.90 -19.00	32.99 0.91 -18.25	34.46 0.88 -19.20	35.35 1.34 -16.14	37.61 1.65 -13.71	39.57 2.06 -12.02	44.91 2.57 -14.66	56.86 2.70 -25.40	56.86 2.51 -26.44	54.83 2.57 -23.75	64.55 2.62 -33.11	64.56 2.74 -32.35	59.35 2.75 -27.03	44.79 2.55 -13.56	44.86 2.47 -14.68	43.97 2.57 -13.52	44.89 2.46 -15.74	41.22 2.07 -14.26	43.32 1.74 -20.91
BROOKLYN_NAVY_YARD 23515	52.12 1.41 -30.90	49.83 1.04 -33.06	45.74 0.95 -30.21	45.09 0.87 -30.79	45.08 0.88 -30.45	45.10 0.85 -31.33	43.27 0.87 -28.57	43.21 0.88 -27.95	43.29 1.34 -24.08	45.21 1.69 -21.27	45.22 2.04 -17.69	64.84 2.44 -34.72	64.88 2.62 -33.50	64.87 2.46 -34.50	64.87 2.54 -33.82	64.90 2.59 -33.49	64.87 2.68 -32.72	64.88 2.72 -32.59	49.74 2.55 -18.51	51.43 2.38 -21.34	52.24 2.48 -21.88	52.24 2.40 -23.15	52.15 2.09 -25.17	46.22 1.63 -23.92
BURROWS___LYONSDAL 23803	20.07 0.26 0.00	15.82 0.09 0.00	14.62 0.04 0.00	13.46 0.03 0.00	13.78 0.03 0.00	12.89 -0.03 0.00	13.79 -0.04 0.00	14.42 0.04 0.00	17.94 0.07 0.00	22.56 0.31 0.00	25.74 0.25 0.00	28.01 0.33 0.00	29.22 0.46 0.00	28.30 0.39 0.00	28.94 0.43 0.00	29.25 0.43 0.00	29.97 0.50 0.00	29.98 0.41 0.00	29.05 0.37 0.00	28.07 0.36 0.00	28.30 0.42 0.00	26.82 0.13 0.00	24.94 0.05 0.00	20.81 0.14 0.00

CALPINE BETH_PAGE_GT4 24209	35.48 1.57 -14.10	34.96 1.15 -18.08	34.27 1.05 -18.64	33.86 0.97 -19.46	33.23 0.99 -18.49	32.86 0.94 -19.00	33.05 0.97 -18.25	34.55 0.96 -19.21	35.55 1.43 -16.25	37.81 1.80 -13.76	39.63 2.12 -12.02	44.89 2.55 -14.66	56.89 2.73 -25.40	56.92 2.57 -26.44	54.91 2.65 -23.75	64.61 2.68 -33.11	64.62 2.80 -32.35	59.41 2.81 -27.03	44.88 2.64 -13.56	44.88 2.49 -14.68	43.97 2.57 -13.52	44.89 2.46 -15.74	41.27 2.12 -14.26	46.73 1.76 -24.30
CALSPAN___DRP 24200	19.02 -0.79 0.00	14.74 -0.99 0.00	13.53 -1.05 0.00	12.46 -0.97 0.00	12.77 -0.98 0.00	12.00 -0.92 0.00	12.77 -1.06 0.00	13.40 -0.98 0.00	17.14 -0.73 0.00	20.14 -2.11 0.00	23.04 -2.45 0.00	25.27 -2.41 0.00	26.83 -1.93 0.00	25.68 -2.23 0.00	26.29 -2.22 0.00	26.51 -2.31 0.00	27.64 -1.83 0.00	27.50 -2.07 0.00	26.61 -2.07 0.00	25.44 -2.27 0.00	25.57 -2.31 0.00	24.82 -1.87 0.00	23.27 -1.62 0.00	19.53 -1.14 0.00
CARR STREET_E__SYR 24060	19.61 -0.20 0.00	15.46 -0.27 0.00	14.29 -0.29 0.00	13.16 -0.27 0.00	13.47 -0.28 0.00	12.65 -0.27 0.00	13.51 -0.32 0.00	14.08 -0.30 0.00	17.62 -0.25 0.00	21.87 -0.38 0.00	25.11 -0.38 0.00	27.29 -0.39 0.00	28.53 -0.23 0.00	27.58 -0.33 0.00	28.22 -0.29 0.00	28.53 -0.29 0.00	29.29 -0.18 0.00	29.27 -0.30 0.00	28.34 -0.34 0.00	27.32 -0.39 0.00	27.49 -0.39 0.00	26.42 -0.27 0.00	24.59 -0.30 0.00	20.38 -0.29 0.00
CARTHAGE___PAPER 23857	19.97 0.16 0.00	15.75 0.02 0.00	14.54 -0.04 0.00	13.39 -0.04 0.00	13.69 -0.06 0.00	12.78 -0.14 0.00	13.69 -0.14 0.00	14.39 0.01 0.00	17.78 -0.09 0.00	22.54 0.29 0.00	25.59 0.10 0.00	27.79 0.11 0.00	28.93 0.17 0.00	28.08 0.17 0.00	28.71 0.20 0.00	29.02 0.20 0.00	29.74 0.27 0.00	29.78 0.21 0.00	28.85 0.17 0.00	27.90 0.19 0.00	28.19 0.31 0.00	26.53 -0.16 0.00	24.62 -0.27 0.00	20.65 -0.02 0.00
CE_DUNWOOD___DRP 24194	21.06 1.25 0.00	16.63 0.90 0.00	15.40 0.82 0.00	14.18 0.75 0.00	14.52 0.77 0.00	13.64 0.72 0.00	14.56 0.73 0.00	15.11 0.73 0.00	18.99 1.14 0.02	23.71 1.47 0.01	27.30 1.81 0.00	29.84 2.16 0.00	31.09 2.33 0.00	30.09 2.18 0.00	30.76 2.25 0.00	31.10 2.28 0.00	31.86 2.39 0.00	31.96 2.39 0.00	30.95 2.27 0.00	29.82 2.11 0.00	30.08 2.20 0.00	28.80 2.11 0.00	26.71 1.82 0.00	22.10 1.43 0.00
CE_MILLWOOD___DRP 24193	21.02 1.21 0.00	16.58 0.85 0.00	15.35 0.77 0.00	14.14 0.71 0.00	14.48 0.73 0.00	13.60 0.68 0.00	14.52 0.69 0.00	15.08 0.70 0.00	18.98 1.11 0.00	23.67 1.42 0.00	27.22 1.73 0.00	29.78 2.10 0.00	31.03 2.27 0.00	30.03 2.12 0.00	30.71 2.20 0.00	31.04 2.22 0.00	31.80 2.33 0.00	31.91 2.34 0.00	30.89 2.21 0.00	29.76 2.05 0.00	30.03 2.15 0.00	28.75 2.06 0.00	26.66 1.77 0.00	22.06 1.39 0.00
CE_NYC2_DRP 24202	52.49 1.37 -31.31	50.21 0.98 -33.50	46.08 0.89 -30.61	45.44 0.81 -31.20	45.44 0.84 -30.85	45.45 0.78 -31.75	43.61 0.83 -28.95	43.55 0.85 -28.32	44.05 1.34 -24.84	46.09 1.67 -22.17	46.25 2.06 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.47 2.40 -22.19	52.47 2.30 -23.48	52.44 2.02 -25.53	46.66 1.61 -24.38
CE_NYC_DRP 24195	52.06 1.45 -30.80	49.72 1.04 -32.95	45.64 0.95 -30.11	44.99 0.87 -30.69	44.99 0.89 -30.35	44.99 0.84 -31.23	43.17 0.86 -28.48	43.12 0.88 -27.86	43.19 1.32 -24.00	45.12 1.67 -21.20	45.16 2.04 -17.63	64.72 2.44 -34.60	64.77 2.62 -33.39	64.76 2.46 -34.39	64.76 2.54 -33.71	64.76 2.56 -33.38	64.76 2.68 -32.61	64.74 2.69 -32.48	49.65 2.52 -18.45	51.36 2.38 -21.27	52.17 2.48 -21.81	52.14 2.38 -23.07	52.05 2.07 -25.09	46.12 1.61 -23.84
CH_MIDHUDSON___DRP 24192	20.96 1.15 0.00	16.55 0.82 0.00	15.32 0.74 0.00	14.12 0.69 0.00	14.45 0.70 0.00	13.58 0.66 0.00	14.49 0.66 0.00	15.04 0.66 0.00	18.92 1.05 0.00	23.58 1.33 0.00	27.12 1.63 0.00	29.67 1.99 0.00	30.92 2.16 0.00	29.92 2.01 0.00	30.59 2.08 0.00	30.92 2.10 0.00	31.68 2.21 0.00	31.79 2.22 0.00	30.77 2.09 0.00	29.68 1.97 0.00	29.92 2.04 0.00	28.64 1.95 0.00	26.61 1.72 0.00	22.01 1.34 0.00
CH_MISC_IPPS 23765	20.92 1.11 0.00	16.52 0.79 0.00	15.29 0.71 0.00	14.09 0.66 0.00	14.42 0.67 0.00	13.55 0.63 0.00	14.48 0.65 0.00	15.03 0.65 0.00	18.91 1.04 0.00	23.52 1.27 0.00	26.97 1.48 0.00	29.51 1.83 0.00	30.74 1.98 0.00	29.75 1.84 0.00	30.42 1.91 0.00	30.75 1.93 0.00	31.50 2.03 0.00	31.64 2.07 0.00	30.60 1.92 0.00	29.51 1.80 0.00	29.78 1.90 0.00	28.51 1.82 0.00	26.61 1.72 0.00	22.10 1.43 0.00
CH_RES_BVR_FALLS 23983	19.75 -0.06 0.00	15.65 -0.08 0.00	14.51 -0.07 0.00	13.36 -0.07 0.00	13.68 -0.07 0.00	12.84 -0.08 0.00	13.75 -0.08 0.00	14.31 -0.07 0.00	17.80 -0.07 0.00	22.16 -0.09 0.00	25.39 -0.10 0.00	27.57 -0.11 0.00	28.64 -0.12 0.00	27.80 -0.11 0.00	28.40 -0.11 0.00	28.73 -0.09 0.00	29.38 -0.09 0.00	29.39 -0.18 0.00	28.54 -0.14 0.00	27.57 -0.14 0.00	27.74 -0.14 0.00	26.53 -0.16 0.00	24.74 -0.15 0.00	20.57 -0.10 0.00
CH_RES_NIAGARA 23895	19.00 -0.81 0.00	14.83 -0.90 0.00	13.59 -0.99 0.00	12.50 -0.93 0.00	12.80 -0.95 0.00	12.05 -0.87 0.00	12.79 -1.04 0.00	13.46 -0.92 0.00	17.10 -0.77 0.00	20.11 -2.14 0.00	22.86 -2.63 0.00	25.02 -2.66 0.00	26.43 -2.33 0.00	25.34 -2.57 0.00	25.92 -2.59 0.00	26.17 -2.65 0.00	27.23 -2.24 0.00	27.09 -2.48 0.00	26.24 -2.44 0.00	25.11 -2.60 0.00	25.23 -2.65 0.00	24.61 -2.08 0.00	23.27 -1.62 0.00	19.59 -1.08 0.00
CH_RES_SYRACUSE 23985	19.61 -0.20 0.00	15.46 -0.27 0.00	14.29 -0.29 0.00	13.16 -0.27 0.00	13.47 -0.28 0.00	12.65 -0.27 0.00	13.51 -0.32 0.00	14.09 -0.29 0.00	17.62 -0.25 0.00	21.89 -0.36 0.00	25.13 -0.36 0.00	27.29 -0.39 0.00	28.53 -0.23 0.00	27.58 -0.33 0.00	28.25 -0.26 0.00	28.56 -0.26 0.00	29.32 -0.15 0.00	29.33 -0.24 0.00	28.36 -0.32 0.00	27.35 -0.36 0.00	27.52 -0.36 0.00	26.45 -0.24 0.00	24.64 -0.25 0.00	20.38 -0.29 0.00
CORNELL____ 23752	19.02 -0.79 0.00	15.01 -0.72 0.00	14.06 -0.52 0.00	12.95 -0.48 0.00	13.24 -0.51 0.00	12.42 -0.50 0.00	13.30 -0.53 0.00	13.93 -0.45 0.00	17.05 -0.82 0.00	21.07 -1.18 0.00	24.22 -1.27 0.00	26.30 -1.38 0.00	27.67 -1.09 0.00	26.71 -1.20 0.00	27.43 -1.08 0.00	27.67 -1.15 0.00	28.59 -0.88 0.00	28.62 -0.95 0.00	27.59 -1.09 0.00	26.55 -1.16 0.00	26.71 -1.17 0.00	25.68 -1.01 0.00	23.84 -1.05 0.00	19.68 -0.99 0.00
COXSACKIE___GT 23611	20.66 0.85 0.00	16.34 0.61 0.00	15.13 0.55 0.00	13.94 0.51 0.00	14.27 0.52 0.00	13.41 0.49 0.00	14.33 0.50 0.00	14.88 0.50 0.00	18.66 0.79 0.00	23.38 1.13 0.00	26.92 1.43 0.00	29.42 1.74 0.00	30.63 1.87 0.00	29.70 1.79 0.00	30.33 1.82 0.00	30.69 1.87 0.00	31.42 1.95 0.00	31.55 1.98 0.00	30.54 1.86 0.00	29.48 1.77 0.00	29.72 1.84 0.00	28.45 1.76 0.00	26.33 1.44 0.00	21.75 1.08 0.00
CRESCENT___HYD 24018	20.64 0.83 0.00	16.33 0.60 0.00	15.10 0.52 0.00	13.93 0.50 0.00	14.25 0.50 0.00	13.37 0.45 0.00	14.27 0.44 0.00	14.84 0.46 0.00	18.53 0.66 0.00	23.27 1.02 0.00	26.79 1.30 0.00	29.26 1.58 0.00	30.37 1.61 0.00	29.44 1.53 0.00	30.14 1.63 0.00	30.46 1.64 0.00	31.09 1.62 0.00	31.28 1.71 0.00	30.32 1.64 0.00	29.29 1.58 0.00	29.52 1.64 0.00	28.29 1.60 0.00	26.23 1.34 0.00	21.68 1.01 0.00

CRUCIBLE_METL_DRP 24180	19.61 -0.20 0.00	15.46 -0.27 0.00	14.29 -0.29 0.00	13.16 -0.27 0.00	13.47 -0.28 0.00	12.65 -0.27 0.00	13.51 -0.32 0.00	14.09 -0.29 0.00	17.62 -0.25 0.00	21.89 -0.36 0.00	25.13 -0.36 0.00	27.29 -0.39 0.00	28.53 -0.23 0.00	27.58 -0.33 0.00	28.25 -0.26 0.00	28.56 -0.26 0.00	29.32 -0.15 0.00	29.33 -0.24 0.00	28.36 -0.32 0.00	27.35 -0.36 0.00	27.52 -0.36 0.00	26.45 -0.24 0.00	24.64 -0.25 0.00	20.38 -0.29 0.00
CSC___481_PGEN 24222	35.38 1.49 -14.08	34.84 1.05 -18.06	34.20 0.98 -18.64	33.82 0.93 -19.46	33.21 0.98 -18.48	32.85 0.93 -19.00	33.02 0.94 -18.25	34.49 0.91 -19.20	35.39 1.38 -16.14	37.65 1.69 -13.71	39.63 2.12 -12.02	44.97 2.63 -14.66	56.92 2.76 -25.40	56.92 2.57 -26.44	54.88 2.62 -23.75	64.61 2.68 -33.11	64.62 2.80 -32.35	59.41 2.81 -27.03	44.88 2.64 -13.56	44.91 2.52 -14.68	44.02 2.62 -13.52	44.94 2.51 -15.74	41.27 2.12 -14.26	43.36 1.78 -20.91
DANSKAMMER___1 23586	20.92 1.11 0.00	16.52 0.79 0.00	15.29 0.71 0.00	14.09 0.66 0.00	14.42 0.67 0.00	13.55 0.63 0.00	14.48 0.65 0.00	15.03 0.65 0.00	18.91 1.04 0.00	23.52 1.27 0.00	26.97 1.48 0.00	29.51 1.83 0.00	30.74 1.98 0.00	29.75 1.84 0.00	30.42 1.91 0.00	30.75 1.93 0.00	31.50 2.03 0.00	31.64 2.07 0.00	30.60 1.92 0.00	29.51 1.80 0.00	29.78 1.90 0.00	28.51 1.82 0.00	26.61 1.72 0.00	22.10 1.43 0.00
DANSKAMMER___2 23589	20.92 1.11 0.00	16.52 0.79 0.00	15.29 0.71 0.00	14.09 0.66 0.00	14.42 0.67 0.00	13.55 0.63 0.00	14.48 0.65 0.00	15.03 0.65 0.00	18.91 1.04 0.00	23.52 1.27 0.00	26.97 1.48 0.00	29.51 1.83 0.00	30.74 1.98 0.00	29.75 1.84 0.00	30.42 1.91 0.00	30.75 1.93 0.00	31.50 2.03 0.00	31.64 2.07 0.00	30.60 1.92 0.00	29.51 1.80 0.00	29.78 1.90 0.00	28.51 1.82 0.00	26.61 1.72 0.00	22.10 1.43 0.00
DANSKAMMER___3 23590	20.92 1.11 0.00	16.52 0.79 0.00	15.29 0.71 0.00	14.09 0.66 0.00	14.42 0.67 0.00	13.55 0.63 0.00	14.48 0.65 0.00	15.03 0.65 0.00	18.91 1.04 0.00	23.52 1.27 0.00	26.97 1.48 0.00	29.51 1.83 0.00	30.74 1.98 0.00	29.75 1.84 0.00	30.42 1.91 0.00	30.75 1.93 0.00	31.50 2.03 0.00	31.64 2.07 0.00	30.60 1.92 0.00	29.51 1.80 0.00	29.78 1.90 0.00	28.51 1.82 0.00	26.61 1.72 0.00	22.10 1.43 0.00
DANSKAMMER___4 23591	20.88 1.07 0.00	16.49 0.76 0.00	15.27 0.69 0.00	14.06 0.63 0.00	14.40 0.65 0.00	13.53 0.61 0.00	14.45 0.62 0.00	15.01 0.63 0.00	18.87 1.00 0.00	23.45 1.20 0.00	26.87 1.38 0.00	29.40 1.72 0.00	30.60 1.84 0.00	29.64 1.73 0.00	30.31 1.80 0.00	30.64 1.82 0.00	31.39 1.92 0.00	31.49 1.92 0.00	30.49 1.81 0.00	29.40 1.69 0.00	29.66 1.78 0.00	28.40 1.71 0.00	26.56 1.67 0.00	22.10 1.43 0.00
DANSKAMMER___DIESEL 23592	20.92 1.11 0.00	16.52 0.79 0.00	15.29 0.71 0.00	14.09 0.66 0.00	14.42 0.67 0.00	13.55 0.63 0.00	14.48 0.65 0.00	15.03 0.65 0.00	18.91 1.04 0.00	23.52 1.27 0.00	26.97 1.48 0.00	29.51 1.83 0.00	30.74 1.98 0.00	29.75 1.84 0.00	30.42 1.91 0.00	30.75 1.93 0.00	31.50 2.03 0.00	31.64 2.07 0.00	30.60 1.92 0.00	29.51 1.80 0.00	29.78 1.90 0.00	28.51 1.82 0.00	26.61 1.72 0.00	22.10 1.43 0.00
DASHVILLE___HYD 23610	21.04 1.23 0.00	16.60 0.87 0.00	15.38 0.80 0.00	14.17 0.74 0.00	14.49 0.74 0.00	13.63 0.71 0.00	14.56 0.73 0.00	15.11 0.73 0.00	19.01 1.14 0.00	23.70 1.45 0.00	27.27 1.78 0.00	29.84 2.16 0.00	31.09 2.33 0.00	30.09 2.18 0.00	30.76 2.25 0.00	31.10 2.28 0.00	31.86 2.39 0.00	31.99 2.42 0.00	30.95 2.27 0.00	29.87 2.16 0.00	30.11 2.23 0.00	28.83 2.14 0.00	26.78 1.89 0.00	22.16 1.49 0.00
DOGLEVILLE___HYD 23807	20.78 0.97 0.00	16.36 0.63 0.00	15.10 0.52 0.00	13.90 0.47 0.00	14.23 0.48 0.00	13.35 0.43 0.00	14.26 0.43 0.00	14.88 0.50 0.00	18.69 0.82 0.00	23.36 1.11 0.00	26.84 1.35 0.00	29.31 1.63 0.00	30.66 1.90 0.00	29.61 1.70 0.00	30.36 1.85 0.00	30.66 1.84 0.00	31.50 2.03 0.00	31.49 1.92 0.00	30.52 1.84 0.00	29.46 1.75 0.00	29.66 1.78 0.00	28.26 1.57 0.00	26.21 1.32 0.00	21.72 1.05 0.00
DUNKIRK___1 23563	18.68 -1.13 0.00	14.25 -1.48 0.00	13.12 -1.46 0.00	12.13 -1.30 0.00	12.44 -1.31 0.00	11.67 -1.25 0.00	12.43 -1.40 0.00	13.00 -1.38 0.00	16.80 -1.07 0.00	19.54 -2.71 0.00	22.51 -2.98 0.00	24.77 -2.91 0.00	26.52 -2.24 0.00	25.34 -2.57 0.00	26.00 -2.51 0.00	26.17 -2.65 0.00	27.26 -2.21 0.00	27.20 -2.37 0.00	26.24 -2.44 0.00	25.11 -2.60 0.00	25.15 -2.73 0.00	24.23 -2.46 0.00	22.55 -2.34 0.00	18.87 -1.80 0.00
DUNKIRK___2 23564	18.68 -1.13 0.00	14.25 -1.48 0.00	13.12 -1.46 0.00	12.13 -1.30 0.00	12.44 -1.31 0.00	11.67 -1.25 0.00	12.43 -1.40 0.00	13.00 -1.38 0.00	16.80 -1.07 0.00	19.54 -2.71 0.00	22.51 -2.98 0.00	24.77 -2.91 0.00	26.52 -2.24 0.00	25.34 -2.57 0.00	26.00 -2.51 0.00	26.17 -2.65 0.00	27.26 -2.21 0.00	27.20 -2.37 0.00	26.24 -2.44 0.00	25.11 -2.60 0.00	25.15 -2.73 0.00	24.23 -2.46 0.00	22.55 -2.34 0.00	18.87 -1.80 0.00
DUNKIRK___3 23565	18.74 -1.07 0.00	14.35 -1.38 0.00	13.21 -1.37 0.00	12.19 -1.24 0.00	12.51 -1.24 0.00	11.74 -1.18 0.00	12.50 -1.33 0.00	13.09 -1.29 0.00	16.85 -1.02 0.00	19.67 -2.58 0.00	22.64 -2.85 0.00	24.88 -2.80 0.00	26.60 -2.16 0.00	25.43 -2.48 0.00	26.06 -2.45 0.00	26.26 -2.56 0.00	27.35 -2.12 0.00	27.26 -2.31 0.00	26.33 -2.35 0.00	25.19 -2.52 0.00	25.26 -2.62 0.00	24.37 -2.32 0.00	22.72 -2.17 0.00	19.02 -1.65 0.00
DUNKIRK___4 23566	18.74 -1.07 0.00	14.35 -1.38 0.00	13.21 -1.37 0.00	12.19 -1.24 0.00	12.51 -1.24 0.00	11.74 -1.18 0.00	12.50 -1.33 0.00	13.09 -1.29 0.00	16.85 -1.02 0.00	19.67 -2.58 0.00	22.64 -2.85 0.00	24.88 -2.80 0.00	26.60 -2.16 0.00	25.43 -2.48 0.00	26.06 -2.45 0.00	26.26 -2.56 0.00	27.35 -2.12 0.00	27.26 -2.31 0.00	26.33 -2.35 0.00	25.19 -2.52 0.00	25.26 -2.62 0.00	24.37 -2.32 0.00	22.72 -2.17 0.00	19.02 -1.65 0.00
EAST HAMPTON___GT 23717	36.43 2.54 -14.08	35.60 1.81 -18.06	34.87 1.65 -18.64	34.41 1.52 -19.46	33.80 1.57 -18.48	33.38 1.46 -19.00	33.60 1.52 -18.25	35.15 1.57 -19.20	36.37 2.36 -16.14	38.96 3.00 -13.71	41.21 3.70 -12.02	46.82 4.48 -14.66	58.96 4.80 -25.40	58.87 4.52 -26.44	56.91 4.65 -23.75	66.66 4.73 -33.11	66.74 4.92 -32.35	61.54 4.94 -27.03	46.92 4.68 -13.56	46.85 4.46 -14.68	45.92 4.52 -13.52	46.75 4.32 -15.74	42.81 3.66 -14.26	44.56 2.92 -20.97
EAST RIVER___6 23660	52.12 1.41 -30.90	49.80 1.01 -33.06	45.71 0.92 -30.21	45.05 0.83 -30.79	45.05 0.85 -30.45	45.05 0.80 -31.33	43.23 0.83 -28.57	43.16 0.83 -27.95	43.22 1.27 -24.08	45.14 1.62 -21.27	45.17 1.99 -17.69	64.78 2.38 -34.72	64.82 2.56 -33.50	64.81 2.40 -34.50	64.81 2.48 -33.82	64.85 2.54 -33.49	64.81 2.62 -32.72	64.82 2.66 -32.59	49.69 2.50 -18.51	51.38 2.33 -21.34	52.19 2.43 -21.88	52.16 2.32 -23.15	52.08 2.02 -25.17	46.16 1.57 -23.92
EAST RIVER___7 23524	52.12 1.41 -30.90	49.80 1.01 -33.06	45.71 0.92 -30.21	45.05 0.83 -30.79	45.05 0.85 -30.45	45.05 0.80 -31.33	43.23 0.83 -28.57	43.16 0.83 -27.95	43.22 1.27 -24.08	45.14 1.62 -21.27	45.17 1.99 -17.69	64.78 2.38 -34.72	64.82 2.56 -33.50	64.81 2.40 -34.50	64.81 2.48 -33.82	64.85 2.54 -33.49	64.81 2.62 -32.72	64.82 2.66 -32.59	49.69 2.50 -18.51	51.38 2.33 -21.34	52.19 2.43 -21.88	52.16 2.32 -23.15	52.08 2.02 -25.17	46.16 1.57 -23.92

EAST_HAMPTON___DIESEL 23722	36.43 2.54 -14.08	35.60 1.81 -18.06	34.87 1.65 -18.64	34.41 1.52 -19.46	33.80 1.57 -18.48	33.38 1.46 -19.00	33.60 1.52 -18.25	35.15 1.57 -19.20	36.37 2.36 -16.14	38.96 3.00 -13.71	41.21 3.70 -12.02	46.82 4.48 -14.66	58.96 4.80 -25.40	58.87 4.52 -26.44	56.91 4.65 -23.75	66.66 4.73 -33.11	66.74 4.92 -32.35	61.54 4.94 -27.03	46.92 4.68 -13.56	46.85 4.46 -14.68	45.92 4.52 -13.52	46.75 4.32 -15.74	42.81 3.66 -14.26	44.56 2.92 -20.97
ELEC_TRO_TEK 24086	35.32 1.41 -14.10	34.83 1.02 -18.08	34.15 0.93 -18.64	33.75 0.86 -19.46	33.12 0.88 -18.49	32.76 0.84 -19.00	32.92 0.84 -18.25	34.44 0.85 -19.21	35.43 1.27 -16.29	37.63 1.60 -13.78	39.45 1.94 -12.02	44.69 2.35 -14.66	56.69 2.53 -25.40	56.69 2.34 -26.44	54.68 2.42 -23.75	64.38 2.45 -33.11	64.38 2.56 -32.35	59.17 2.57 -27.03	44.68 2.44 -13.56	44.66 2.27 -14.68	43.77 2.37 -13.52	44.70 2.27 -15.74	41.12 1.97 -14.26	47.63 1.57 -25.39
E_CANADA_CAP_HY 24051	20.25 0.44 0.00	15.98 0.25 0.00	14.78 0.20 0.00	13.66 0.23 0.00	14.00 0.25 0.00	13.10 0.18 0.00	13.97 0.14 0.00	14.55 0.17 0.00	18.08 0.21 0.00	22.78 0.53 0.00	26.18 0.69 0.00	28.51 0.83 0.00	29.59 0.83 0.00	28.80 0.89 0.00	29.48 0.97 0.00	29.80 0.98 0.00	30.30 0.83 0.00	30.52 0.95 0.00	29.54 0.86 0.00	28.57 0.86 0.00	28.74 0.86 0.00	27.46 0.77 0.00	25.49 0.60 0.00	21.17 0.50 0.00
E_CANADA_MHWK_HY 24050	20.78 0.97 0.00	16.36 0.63 0.00	15.10 0.52 0.00	13.90 0.47 0.00	14.23 0.48 0.00	13.35 0.43 0.00	14.26 0.43 0.00	14.88 0.50 0.00	18.69 0.82 0.00	23.36 1.11 0.00	26.84 1.35 0.00	29.31 1.63 0.00	30.66 1.90 0.00	29.61 1.70 0.00	30.36 1.85 0.00	30.66 1.84 0.00	31.50 2.03 0.00	31.49 1.92 0.00	30.52 1.84 0.00	29.46 1.75 0.00	29.66 1.78 0.00	28.26 1.57 0.00	26.21 1.32 0.00	21.72 1.05 0.00
E_FISHKILL___LBMP 23776	20.94 1.13 0.00	16.53 0.80 0.00	15.31 0.73 0.00	14.10 0.67 0.00	14.44 0.69 0.00	13.58 0.66 0.00	14.49 0.66 0.00	15.03 0.65 0.00	18.89 1.02 0.00	23.56 1.31 0.00	27.12 1.63 0.00	29.65 1.97 0.00	30.86 2.10 0.00	29.89 1.98 0.00	30.56 2.05 0.00	30.89 2.07 0.00	31.62 2.15 0.00	31.76 2.19 0.00	30.72 2.04 0.00	29.62 1.91 0.00	29.89 2.01 0.00	28.61 1.92 0.00	26.56 1.67 0.00	21.97 1.30 0.00
FAR ROCKAWAY___4 23548	36.05 1.98 -14.26	35.48 1.48 -18.27	34.56 1.34 -18.64	34.11 1.22 -19.46	33.48 1.24 -18.49	32.99 1.07 -19.00	33.19 1.11 -18.25	34.88 1.16 -19.34	37.07 1.75 -17.45	38.77 2.20 -14.32	39.93 2.42 -12.02	45.08 2.74 -14.66	57.12 2.96 -25.40	57.17 2.82 -26.44	55.17 2.91 -23.75	64.90 2.97 -33.11	64.89 3.07 -32.35	59.70 3.10 -27.03	45.19 2.95 -13.56	45.16 2.77 -14.68	44.22 2.82 -13.52	45.10 2.67 -15.74	41.54 2.39 -14.26	80.09 2.13 -57.29
FENNER___WINDPWR 24204	20.09 0.28 0.00	15.82 0.09 0.00	14.62 0.04 0.00	13.47 0.04 0.00	13.79 0.04 0.00	12.91 -0.01 0.00	13.79 -0.04 0.00	14.44 0.06 0.00	18.00 0.13 0.00	22.54 0.29 0.00	25.77 0.28 0.00	28.07 0.39 0.00	29.31 0.55 0.00	28.36 0.45 0.00	29.02 0.51 0.00	29.34 0.52 0.00	30.09 0.62 0.00	30.10 0.53 0.00	29.14 0.46 0.00	28.13 0.42 0.00	28.33 0.45 0.00	26.93 0.24 0.00	25.04 0.15 0.00	20.84 0.17 0.00
FIBERTEK___ENERGY 23856	19.61 -0.20 0.00	15.46 -0.27 0.00	14.29 -0.29 0.00	13.16 -0.27 0.00	13.47 -0.28 0.00	12.65 -0.27 0.00	13.51 -0.32 0.00	14.09 -0.29 0.00	17.62 -0.25 0.00	21.89 -0.36 0.00	25.13 -0.36 0.00	27.29 -0.39 0.00	28.53 -0.23 0.00	27.58 -0.33 0.00	28.25 -0.26 0.00	28.56 -0.26 0.00	29.32 -0.15 0.00	29.33 -0.24 0.00	28.36 -0.32 0.00	27.35 -0.36 0.00	27.52 -0.36 0.00	26.45 -0.24 0.00	24.64 -0.25 0.00	20.38 -0.29 0.00
FITZPATRICK____ 23598	19.26 -0.55 0.00	15.20 -0.53 0.00	14.06 -0.52 0.00	12.95 -0.48 0.00	13.25 -0.50 0.00	12.44 -0.48 0.00	13.30 -0.53 0.00	13.85 -0.53 0.00	17.30 -0.57 0.00	21.49 -0.76 0.00	24.62 -0.87 0.00	26.79 -0.89 0.00	27.93 -0.83 0.00	27.02 -0.89 0.00	27.65 -0.86 0.00	27.96 -0.86 0.00	28.64 -0.83 0.00	28.65 -0.92 0.00	27.76 -0.92 0.00	26.80 -0.91 0.00	26.96 -0.92 0.00	25.86 -0.83 0.00	24.12 -0.77 0.00	20.03 -0.64 0.00
FORT ORANGE____ 23900	20.70 0.89 0.00	16.38 0.65 0.00	15.15 0.57 0.00	13.97 0.54 0.00	14.30 0.55 0.00	13.42 0.50 0.00	14.33 0.50 0.00	14.88 0.50 0.00	18.62 0.75 0.00	23.34 1.09 0.00	26.87 1.38 0.00	29.34 1.66 0.00	30.51 1.75 0.00	29.58 1.67 0.00	30.25 1.74 0.00	30.61 1.79 0.00	31.24 1.77 0.00	31.40 1.83 0.00	30.40 1.72 0.00	29.37 1.66 0.00	29.58 1.70 0.00	28.35 1.66 0.00	26.28 1.39 0.00	21.72 1.05 0.00
FORT_DRUM_COGEN 23780	19.93 0.12 0.00	15.70 -0.03 0.00	14.48 -0.10 0.00	13.34 -0.09 0.00	13.64 -0.11 0.00	12.73 -0.19 0.00	13.62 -0.21 0.00	14.35 -0.03 0.00	17.73 -0.14 0.00	22.52 0.27 0.00	25.54 0.05 0.00	27.76 0.08 0.00	28.90 0.14 0.00	28.05 0.14 0.00	28.68 0.17 0.00	28.99 0.17 0.00	29.74 0.27 0.00	29.75 0.18 0.00	28.82 0.14 0.00	27.88 0.17 0.00	28.16 0.28 0.00	26.45 -0.24 0.00	24.54 -0.35 0.00	20.59 -0.08 0.00
FPL_FAR_ROCK_GT1 24212	36.05 1.98 -14.26	35.48 1.48 -18.27	34.56 1.34 -18.64	34.11 1.22 -19.46	33.48 1.24 -18.49	32.99 1.07 -19.00	33.19 1.11 -18.25	34.88 1.16 -19.34	37.07 1.75 -17.45	38.77 2.20 -14.32	39.70 2.19 -12.02	44.80 2.46 -14.66	56.83 2.67 -25.40	56.89 2.54 -26.44	54.91 2.65 -23.75	64.61 2.68 -33.11	64.62 2.80 -32.35	59.41 2.81 -27.03	44.91 2.67 -13.56	44.88 2.49 -14.68	43.94 2.54 -13.52	44.86 2.43 -15.74	41.29 2.14 -14.26	80.09 2.13 -57.29
FRANKLIN_FALL_HYD 24054	19.65 -0.16 0.00	15.68 -0.05 0.00	14.57 -0.01 0.00	13.42 -0.01 0.00	13.74 -0.01 0.00	12.89 -0.03 0.00	13.87 0.04 0.00	14.45 0.07 0.00	17.76 -0.11 0.00	22.16 -0.09 0.00	25.29 -0.20 0.00	27.32 -0.36 0.00	28.10 -0.66 0.00	27.55 -0.36 0.00	28.03 -0.48 0.00	28.39 -0.43 0.00	28.97 -0.50 0.00	28.95 -0.62 0.00	28.19 -0.49 0.00	27.38 -0.33 0.00	27.57 -0.31 0.00	26.26 -0.43 0.00	24.42 -0.47 0.00	20.46 -0.21 0.00
FULTON COGEN____ 23766	19.63 -0.18 0.00	15.48 -0.25 0.00	14.30 -0.28 0.00	13.17 -0.26 0.00	13.49 -0.26 0.00	12.66 -0.26 0.00	13.54 -0.29 0.00	14.11 -0.27 0.00	17.64 -0.23 0.00	21.94 -0.31 0.00	25.18 -0.31 0.00	27.35 -0.33 0.00	28.56 -0.20 0.00	27.63 -0.28 0.00	28.28 -0.23 0.00	28.59 -0.23 0.00	29.35 -0.12 0.00	29.36 -0.21 0.00	28.39 -0.29 0.00	27.38 -0.33 0.00	27.57 -0.31 0.00	26.50 -0.19 0.00	24.67 -0.22 0.00	20.42 -0.25 0.00
G.F.CEMENT___DRP 24184	20.66 0.85 0.00	16.31 0.58 0.00	15.08 0.50 0.00	13.91 0.48 0.00	14.25 0.50 0.00	13.35 0.43 0.00	14.24 0.41 0.00	14.87 0.49 0.00	18.41 0.54 0.00	23.27 1.02 0.00	26.87 1.38 0.00	29.31 1.63 0.00	30.17 1.41 0.00	29.33 1.42 0.00	30.02 1.51 0.00	30.38 1.56 0.00	30.91 1.44 0.00	31.17 1.60 0.00	30.43 1.75 0.00	29.40 1.69 0.00	29.66 1.78 0.00	28.61 1.92 0.00	26.43 1.54 0.00	21.81 1.14 0.00
GARDENVILLE___LBMP 24039	18.98 -0.83 0.00	14.71 -1.02 0.00	13.50 -1.08 0.00	12.44 -0.99 0.00	12.75 -1.00 0.00	11.98 -0.94 0.00	12.74 -1.09 0.00	13.37 -1.01 0.00	17.10 -0.77 0.00	20.07 -2.18 0.00	22.97 -2.52 0.00	25.22 -2.46 0.00	26.78 -1.98 0.00	25.62 -2.29 0.00	26.23 -2.28 0.00	26.46 -2.36 0.00	27.58 -1.89 0.00	27.44 -2.13 0.00	26.56 -2.12 0.00	25.38 -2.33 0.00	25.51 -2.37 0.00	24.74 -1.95 0.00	23.22 -1.67 0.00	19.47 -1.20 0.00

GENERAL___MILLS 23808	19.02 -0.79 0.00	14.74 -0.99 0.00	13.53 -1.05 0.00	12.46 -0.97 0.00	12.77 -0.98 0.00	12.00 -0.92 0.00	12.77 -1.06 0.00	13.40 -0.98 0.00	17.14 -0.73 0.00	20.14 -2.11 0.00	23.04 -2.45 0.00	25.27 -2.41 0.00	26.83 -1.93 0.00	25.68 -2.23 0.00	26.29 -2.22 0.00	26.51 -2.31 0.00	27.64 -1.83 0.00	27.50 -2.07 0.00	26.61 -2.07 0.00	25.44 -2.27 0.00	25.57 -2.31 0.00	24.82 -1.87 0.00	23.27 -1.62 0.00	19.53 -1.14 0.00
GE_PLASTICS___DRP 24183	20.21 0.40 0.00	16.01 0.28 0.00	14.83 0.25 0.00	13.66 0.23 0.00	13.98 0.23 0.00	13.15 0.23 0.00	14.01 0.18 0.00	14.51 0.13 0.00	18.16 0.29 0.00	22.69 0.44 0.00	26.10 0.61 0.00	28.48 0.80 0.00	29.62 0.86 0.00	28.69 0.78 0.00	29.34 0.83 0.00	29.66 0.84 0.00	30.32 0.85 0.00	30.43 0.86 0.00	29.45 0.77 0.00	28.43 0.72 0.00	28.66 0.78 0.00	27.44 0.75 0.00	25.51 0.62 0.00	21.10 0.43 0.00
GILBOA___1 23756	20.44 0.63 0.00	16.33 0.60 0.00	15.10 0.52 0.00	13.93 0.50 0.00	14.26 0.51 0.00	13.44 0.52 0.00	14.30 0.47 0.00	14.64 0.26 0.00	18.35 0.48 0.00	22.90 0.65 0.00	26.31 0.82 0.00	28.70 1.02 0.00	29.88 1.12 0.00	28.86 0.95 0.00	29.51 1.00 0.00	29.83 1.01 0.00	30.53 1.06 0.00	30.63 1.06 0.00	29.66 0.98 0.00	28.62 0.91 0.00	28.83 0.95 0.00	27.60 0.91 0.00	25.71 0.82 0.00	21.29 0.62 0.00
GILBOA___2 23757	20.44 0.63 0.00	16.25 0.52 0.00	15.05 0.47 0.00	13.86 0.43 0.00	14.19 0.44 0.00	13.44 0.52 0.00	14.23 0.40 0.00	14.64 0.26 0.00	18.35 0.48 0.00	22.90 0.65 0.00	26.31 0.82 0.00	28.70 1.02 0.00	29.88 1.12 0.00	28.86 0.95 0.00	29.51 1.00 0.00	29.83 1.01 0.00	30.53 1.06 0.00	30.63 1.06 0.00	29.66 0.98 0.00	28.62 0.91 0.00	28.83 0.95 0.00	27.60 0.91 0.00	25.71 0.82 0.00	21.29 0.62 0.00
GILBOA___3 23758	20.54 0.73 0.00	16.33 0.60 0.00	15.10 0.52 0.00	13.93 0.50 0.00	14.26 0.51 0.00	13.44 0.52 0.00	14.30 0.47 0.00	14.64 0.26 0.00	18.35 0.48 0.00	22.90 0.65 0.00	26.31 0.82 0.00	28.70 1.02 0.00	29.88 1.12 0.00	28.86 0.95 0.00	29.51 1.00 0.00	29.83 1.01 0.00	30.53 1.06 0.00	30.63 1.06 0.00	29.66 0.98 0.00	28.62 0.91 0.00	28.83 0.95 0.00	27.60 0.91 0.00	25.71 0.82 0.00	21.29 0.62 0.00
GILBOA___4 23759	20.44 0.63 0.00	16.33 0.60 0.00	15.10 0.52 0.00	13.93 0.50 0.00	14.26 0.51 0.00	13.44 0.52 0.00	14.30 0.47 0.00	14.64 0.26 0.00	18.35 0.48 0.00	22.90 0.65 0.00	26.31 0.82 0.00	28.70 1.02 0.00	29.88 1.12 0.00	28.78 0.87 0.00	29.42 0.91 0.00	29.74 0.92 0.00	30.44 0.97 0.00	30.55 0.98 0.00	29.54 0.86 0.00	28.51 0.80 0.00	28.72 0.84 0.00	27.52 0.83 0.00	25.71 0.82 0.00	21.29 0.62 0.00
GILBOA___ 23599	20.44 0.63 0.00	16.25 0.52 0.00	15.05 0.47 0.00	13.86 0.43 0.00	14.19 0.44 0.00	13.37 0.45 0.00	14.23 0.40 0.00	14.64 0.26 0.00	18.35 0.48 0.00	22.90 0.65 0.00	26.31 0.82 0.00	28.70 1.02 0.00	29.88 1.12 0.00	28.86 0.95 0.00	29.51 1.00 0.00	29.83 1.01 0.00	30.53 1.06 0.00	30.63 1.06 0.00	29.66 0.98 0.00	28.62 0.91 0.00	28.83 0.95 0.00	27.60 0.91 0.00	25.71 0.82 0.00	21.29 0.62 0.00
GINNA___ 23603	18.09 -1.72 0.00	14.22 -1.51 0.00	13.08 -1.50 0.00	11.99 -1.44 0.00	12.28 -1.47 0.00	11.52 -1.40 0.00	12.32 -1.51 0.00	12.93 -1.45 0.00	16.23 -1.64 0.00	19.85 -2.40 0.00	22.69 -2.80 0.00	24.77 -2.91 0.00	25.94 -2.82 0.00	24.95 -2.96 0.00	25.52 -2.99 0.00	25.79 -3.03 0.00	26.64 -2.83 0.00	26.58 -2.99 0.00	25.73 -2.95 0.00	24.72 -2.99 0.00	24.87 -3.01 0.00	24.10 -2.59 0.00	22.60 -2.29 0.00	18.79 -1.88 0.00
GLEN PARK___ 23778	20.09 0.28 0.00	15.79 0.06 0.00	14.57 -0.01 0.00	13.42 -0.01 0.00	13.72 -0.03 0.00	12.79 -0.13 0.00	13.69 -0.14 0.00	14.44 0.06 0.00	17.85 -0.02 0.00	22.69 0.44 0.00	25.74 0.25 0.00	27.98 0.30 0.00	29.19 0.43 0.00	28.30 0.39 0.00	28.94 0.43 0.00	29.25 0.43 0.00	30.00 0.53 0.00	30.04 0.47 0.00	29.08 0.40 0.00	28.10 0.39 0.00	28.41 0.53 0.00	26.66 -0.03 0.00	24.72 -0.17 0.00	20.71 0.04 0.00
GLENWOOD_IC_1_G5 23712	35.45 1.53 -14.11	34.92 1.10 -18.09	34.23 1.01 -18.64	33.80 0.91 -19.46	33.19 0.95 -18.49	32.81 0.89 -19.00	32.99 0.91 -18.25	34.52 0.92 -19.22	35.59 1.39 -16.33	37.81 1.76 -13.80	39.65 2.14 -12.02	44.80 2.46 -14.66	56.81 2.65 -25.40	56.83 2.48 -26.44	54.83 2.57 -23.75	64.55 2.62 -33.11	64.53 2.71 -32.35	59.35 2.75 -27.03	44.82 2.58 -13.56	44.80 2.41 -14.68	43.97 2.57 -13.52	44.89 2.46 -15.74	41.32 2.17 -14.26	48.96 1.70 -26.59
GLENWOOD_IC_2_G1 23688	35.31 1.41 -14.09	34.82 1.02 -18.07	34.15 0.93 -18.64	33.75 0.86 -19.46	33.11 0.88 -18.48	32.75 0.83 -19.00	32.92 0.84 -18.25	34.43 0.85 -19.20	35.34 1.29 -16.18	37.60 1.62 -13.73	39.50 1.99 -12.02	44.72 2.38 -14.66	56.72 2.56 -25.40	56.75 2.40 -26.44	54.74 2.48 -23.75	64.44 2.51 -33.11	64.41 2.59 -32.35	59.23 2.63 -27.03	44.71 2.47 -13.56	44.72 2.33 -14.68	43.83 2.43 -13.52	44.75 2.32 -15.74	41.17 2.02 -14.26	44.79 1.59 -22.53
GLENWOOD_IC_3_G1 23689	35.31 1.41 -14.09	34.82 1.02 -18.07	34.15 0.93 -18.64	33.75 0.86 -19.46	33.11 0.88 -18.48	32.75 0.83 -19.00	32.92 0.84 -18.25	34.43 0.85 -19.20	35.34 1.29 -16.18	37.60 1.62 -13.73	39.50 1.99 -12.02	44.72 2.38 -14.66	56.72 2.56 -25.40	56.75 2.40 -26.44	54.74 2.48 -23.75	64.44 2.51 -33.11	64.41 2.59 -32.35	59.23 2.63 -27.03	44.71 2.47 -13.56	44.72 2.33 -14.68	43.83 2.43 -13.52	44.75 2.32 -15.74	41.17 2.02 -14.26	44.79 1.59 -22.53
GLENWOOD___4 23550	35.45 1.53 -14.11	34.92 1.10 -18.09	34.23 1.01 -18.64	33.80 0.91 -19.46	33.19 0.95 -18.49	32.81 0.89 -19.00	32.99 0.91 -18.25	34.52 0.92 -19.22	35.59 1.39 -16.33	37.81 1.76 -13.80	39.65 2.14 -12.02	44.80 2.46 -14.66	56.83 2.67 -25.40	56.83 2.48 -26.44	54.85 2.59 -23.75	64.55 2.62 -33.11	64.53 2.71 -32.35	59.35 2.75 -27.03	44.82 2.58 -13.56	44.83 2.44 -14.68	43.97 2.57 -13.52	44.89 2.46 -15.74	41.32 2.17 -14.26	48.96 1.70 -26.59
GLENWOOD___5 23614	35.45 1.53 -14.11	34.92 1.10 -18.09	34.23 1.01 -18.64	33.80 0.91 -19.46	33.19 0.95 -18.49	32.81 0.89 -19.00	32.99 0.91 -18.25	34.52 0.92 -19.22	35.59 1.39 -16.33	37.81 1.76 -13.80	39.65 2.14 -12.02	44.80 2.46 -14.66	56.83 2.67 -25.40	56.83 2.48 -26.44	54.85 2.59 -23.75	64.55 2.62 -33.11	64.53 2.71 -32.35	59.35 2.75 -27.03	44.82 2.58 -13.56	44.83 2.44 -14.68	43.97 2.57 -13.52	44.89 2.46 -15.74	41.32 2.17 -14.26	48.96 1.70 -26.59
GOUDEY___7 23579	19.71 -0.10 0.00	15.37 -0.36 0.00	14.20 -0.38 0.00	13.11 -0.32 0.00	13.43 -0.32 0.00	12.61 -0.31 0.00	13.47 -0.36 0.00	13.98 -0.40 0.00	17.71 -0.16 0.00	21.83 -0.42 0.00	25.03 -0.46 0.00	27.29 -0.39 0.00	28.64 -0.12 0.00	27.63 -0.28 0.00	28.31 -0.20 0.00	28.56 -0.26 0.00	29.35 -0.12 0.00	29.39 -0.18 0.00	28.39 -0.29 0.00	27.38 -0.33 0.00	27.52 -0.36 0.00	26.37 -0.32 0.00	24.49 -0.40 0.00	20.32 -0.35 0.00
GOUDEY___8 23580	19.65 -0.16 0.00	15.34 -0.39 0.00	14.17 -0.41 0.00	13.08 -0.35 0.00	13.41 -0.34 0.00	12.58 -0.34 0.00	13.43 -0.40 0.00	13.95 -0.43 0.00	17.66 -0.21 0.00	21.74 -0.51 0.00	24.93 -0.56 0.00	27.21 -0.47 0.00	28.59 -0.17 0.00	27.58 -0.33 0.00	28.25 -0.26 0.00	28.50 -0.32 0.00	29.29 -0.18 0.00	29.33 -0.24 0.00	28.34 -0.34 0.00	27.29 -0.42 0.00	27.43 -0.45 0.00	26.29 -0.40 0.00	24.42 -0.47 0.00	20.24 -0.43 0.00

GOWANUS_GT 1_GRP 23732	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT 2_GRP 23617	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT 3_GRP 23618	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT 4_GRP 23751	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT1_1 24077	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT1_2 24078	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT1_3 24079	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT1_4 24080	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT1_5 24084	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT1_6 24111	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT1_7 24112	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT1_8 24113	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT2_1 24114	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT2_2 24115	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT2_3 24116	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT2_4 24117	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38

GOWANUS_GT2_5 24118	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT2_6 24119	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT2_7 24120	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT2_8 24121	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT3_1 24122	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT3_2 24123	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT3_3 24124	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT3_4 24125	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT3_5 24126	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT3_6 24127	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT3_7 24128	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT3_8 24129	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT4_1 24130	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT4_2 24131	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT4_3 24132	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT4_4 24133	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38

GOWANUS_GT4_5 24134	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT4_6 24135	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT4_7 24136	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GOWANUS_GT4_8 24137	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
GRAHMSVILLE___HY 23607	20.72 0.91 0.00	16.34 0.61 0.00	15.15 0.57 0.00	13.94 0.51 0.00	14.27 0.52 0.00	13.41 0.49 0.00	14.34 0.51 0.00	14.93 0.55 0.00	18.73 0.86 0.00	23.43 1.18 0.00	26.97 1.48 0.00	29.51 1.83 0.00	30.72 1.96 0.00	29.78 1.87 0.00	30.42 1.91 0.00	30.75 1.93 0.00	31.53 2.06 0.00	31.67 2.10 0.00	30.63 1.95 0.00	29.57 1.86 0.00	29.80 1.92 0.00	28.51 1.82 0.00	26.33 1.44 0.00	21.79 1.12 0.00
GREENIDGE___3 23582	19.35 -0.46 0.00	15.07 -0.66 0.00	13.92 -0.66 0.00	12.83 -0.60 0.00	13.14 -0.61 0.00	12.33 -0.59 0.00	13.18 -0.65 0.00	13.76 -0.62 0.00	17.37 -0.50 0.00	20.96 -1.29 0.00	23.99 -1.50 0.00	26.19 -1.49 0.00	27.78 -0.98 0.00	26.71 -1.20 0.00	27.40 -1.11 0.00	27.61 -1.21 0.00	28.67 -0.80 0.00	28.68 -0.89 0.00	27.68 -1.00 0.00	26.60 -1.11 0.00	26.74 -1.14 0.00	25.78 -0.91 0.00	23.99 -0.90 0.00	19.95 -0.72 0.00
GREENIDGE___4 23583	19.39 -0.42 0.00	15.10 -0.63 0.00	13.95 -0.63 0.00	12.85 -0.58 0.00	13.17 -0.58 0.00	12.35 -0.57 0.00	13.21 -0.62 0.00	13.79 -0.59 0.00	17.41 -0.46 0.00	21.00 -1.25 0.00	24.06 -1.43 0.00	26.30 -1.38 0.00	27.90 -0.86 0.00	26.79 -1.12 0.00	27.48 -1.03 0.00	27.73 -1.09 0.00	28.79 -0.68 0.00	28.80 -0.77 0.00	27.79 -0.89 0.00	26.71 -1.00 0.00	26.85 -1.03 0.00	25.86 -0.83 0.00	24.07 -0.82 0.00	19.99 -0.68 0.00
HARZA MOOSE___RIVER 24016	20.07 0.26 0.00	15.82 0.09 0.00	14.62 0.04 0.00	13.46 0.03 0.00	13.78 0.03 0.00	12.89 -0.03 0.00	13.79 -0.04 0.00	14.42 0.04 0.00	17.94 0.07 0.00	22.56 0.31 0.00	25.74 0.25 0.00	28.01 0.33 0.00	29.22 0.46 0.00	28.30 0.39 0.00	28.94 0.43 0.00	29.25 0.43 0.00	29.97 0.50 0.00	29.98 0.41 0.00	29.05 0.37 0.00	28.07 0.36 0.00	28.30 0.42 0.00	26.82 0.13 0.00	24.94 0.05 0.00	20.81 0.14 0.00
HEMPSTEAD____ 23647	35.41 1.49 -14.11	34.89 1.07 -18.09	34.20 0.98 -18.64	33.79 0.90 -19.46	33.16 0.92 -18.49	32.80 0.88 -19.00	32.96 0.88 -18.25	34.49 0.89 -19.22	35.55 1.36 -16.32	37.76 1.71 -13.80	39.57 2.06 -12.02	44.80 2.46 -14.66	56.81 2.65 -25.40	56.83 2.48 -26.44	54.83 2.57 -23.75	64.52 2.59 -33.11	64.50 2.68 -32.35	59.32 2.72 -27.03	44.79 2.55 -13.56	44.80 2.41 -14.68	43.91 2.51 -13.52	44.83 2.40 -15.74	41.22 2.07 -14.26	48.65 1.63 -26.33
HICKLING___1 23621	19.65 -0.16 0.00	15.13 -0.60 0.00	13.98 -0.60 0.00	12.92 -0.51 0.00	13.25 -0.50 0.00	12.42 -0.50 0.00	13.28 -0.55 0.00	13.82 -0.56 0.00	17.62 -0.25 0.00	20.96 -1.29 0.00	24.24 -1.25 0.00	26.54 -1.14 0.00	28.53 -0.23 0.00	27.30 -0.61 0.00	28.08 -0.43 0.00	28.24 -0.58 0.00	29.53 0.06 0.00	29.57 0.00 0.00	28.48 -0.20 0.00	27.35 -0.36 0.00	27.46 -0.42 0.00	26.37 -0.32 0.00	24.42 -0.47 0.00	20.13 -0.54 0.00
HICKLING___2 23622	19.65 -0.16 0.00	15.13 -0.60 0.00	13.98 -0.60 0.00	12.92 -0.51 0.00	13.25 -0.50 0.00	12.42 -0.50 0.00	13.28 -0.55 0.00	13.82 -0.56 0.00	17.62 -0.25 0.00	20.96 -1.29 0.00	24.24 -1.25 0.00	26.54 -1.14 0.00	28.53 -0.23 0.00	27.30 -0.61 0.00	28.08 -0.43 0.00	28.24 -0.58 0.00	29.53 0.06 0.00	29.57 0.00 0.00	28.48 -0.20 0.00	27.35 -0.36 0.00	27.46 -0.42 0.00	26.37 -0.32 0.00	24.42 -0.47 0.00	20.13 -0.54 0.00
HIGH FALLS___HY 23754	20.86 1.05 0.00	16.44 0.71 0.00	15.25 0.67 0.00	14.03 0.60 0.00	14.36 0.61 0.00	13.49 0.57 0.00	14.44 0.61 0.00	15.07 0.69 0.00	18.91 1.04 0.00	23.74 1.49 0.00	27.38 1.89 0.00	30.01 2.33 0.00	31.23 2.47 0.00	30.34 2.43 0.00	30.96 2.45 0.00	31.33 2.51 0.00	32.12 2.65 0.00	32.29 2.72 0.00	31.23 2.55 0.00	30.18 2.47 0.00	30.39 2.51 0.00	29.07 2.38 0.00	26.76 1.87 0.00	22.10 1.43 0.00
HILLBURN___GT 23639	21.04 1.23 0.00	16.58 0.85 0.00	15.35 0.77 0.00	14.14 0.71 0.00	14.48 0.73 0.00	13.60 0.68 0.00	14.52 0.69 0.00	15.10 0.72 0.00	19.00 1.13 0.00	23.70 1.45 0.00	27.30 1.81 0.00	29.87 2.19 0.00	31.12 2.36 0.00	30.11 2.20 0.00	30.79 2.28 0.00	31.13 2.31 0.00	31.89 2.42 0.00	31.99 2.42 0.00	30.97 2.29 0.00	29.87 2.16 0.00	30.11 2.23 0.00	28.85 2.16 0.00	26.73 1.84 0.00	22.08 1.41 0.00
HOLTSVIL 1-5___GRP1 24031	35.26 1.37 -14.08	34.77 0.98 -18.06	34.12 0.90 -18.64	33.75 0.86 -19.46	33.14 0.91 -18.48	32.79 0.87 -19.00	32.95 0.87 -18.25	34.41 0.83 -19.20	35.28 1.27 -16.14	37.52 1.56 -13.71	39.42 1.91 -12.02	44.75 2.41 -14.66	56.69 2.53 -25.40	56.67 2.32 -26.44	54.66 2.40 -23.75	64.38 2.45 -33.11	64.35 2.53 -32.35	59.17 2.57 -27.03	44.62 2.38 -13.56	44.69 2.30 -14.68	43.80 2.40 -13.52	44.73 2.30 -15.74	41.09 1.94 -14.26	43.21 1.63 -20.91
HOLTSVIL6-10___GRP2 24032	35.38 1.49 -14.08	34.86 1.07 -18.06	34.21 0.99 -18.64	33.83 0.94 -19.46	33.22 0.99 -18.48	32.86 0.94 -19.00	33.03 0.95 -18.25	34.50 0.92 -19.20	35.39 1.38 -16.14	37.65 1.69 -13.71	39.63 2.12 -12.02	44.97 2.63 -14.66	56.89 2.73 -25.40	56.89 2.54 -26.44	54.88 2.62 -23.75	64.58 2.65 -33.11	64.59 2.77 -32.35	59.41 2.81 -27.03	44.85 2.61 -13.56	44.91 2.52 -14.68	44.02 2.62 -13.52	44.97 2.54 -15.74	41.29 2.14 -14.26	43.49 1.80 -21.02
HOLTSVILLE_IC_1 23690	35.26 1.37 -14.08	34.77 0.98 -18.06	34.12 0.90 -18.64	33.75 0.86 -19.46	33.14 0.91 -18.48	32.79 0.87 -19.00	32.95 0.87 -18.25	34.41 0.83 -19.20	35.28 1.27 -16.14	37.52 1.56 -13.71	39.42 1.91 -12.02	44.75 2.41 -14.66	56.69 2.53 -25.40	56.67 2.32 -26.44	54.66 2.40 -23.75	64.38 2.45 -33.11	64.35 2.53 -32.35	59.17 2.57 -27.03	44.62 2.38 -13.56	44.69 2.30 -14.68	43.80 2.40 -13.52	44.73 2.30 -15.74	41.09 1.94 -14.26	43.21 1.63 -20.91

HOLTSVILLE_IC_10 23699	35.38 1.49 -14.08	34.86 1.07 -18.06	34.21 0.99 -18.64	33.83 0.94 -19.46	33.22 0.99 -18.48	32.86 0.94 -19.00	33.03 0.95 -18.25	34.50 0.92 -19.20	35.39 1.38 -16.14	37.65 1.69 -13.71	39.63 2.12 -12.02	44.97 2.63 -14.66	56.89 2.73 -25.40	56.89 2.54 -26.44	54.88 2.62 -23.75	64.58 2.65 -33.11	64.59 2.77 -32.35	59.41 2.81 -27.03	44.85 2.61 -13.56	44.91 2.52 -14.68	44.02 2.62 -13.52	44.97 2.54 -15.74	41.29 2.14 -14.26	43.49 1.80 -21.02
HOLTSVILLE_IC_2 23691	35.26 1.37 -14.08	34.77 0.98 -18.06	34.12 0.90 -18.64	33.75 0.86 -19.46	33.14 0.91 -18.48	32.79 0.87 -19.00	32.95 0.87 -18.25	34.41 0.83 -19.20	35.28 1.27 -16.14	37.52 1.56 -13.71	39.42 1.91 -12.02	44.75 2.41 -14.66	56.69 2.53 -25.40	56.67 2.32 -26.44	54.66 2.40 -23.75	64.38 2.45 -33.11	64.35 2.53 -32.35	59.17 2.57 -27.03	44.62 2.38 -13.56	44.69 2.30 -14.68	43.80 2.40 -13.52	44.73 2.30 -15.74	41.09 1.94 -14.26	43.21 1.63 -20.91
HOLTSVILLE_IC_3 23692	35.26 1.37 -14.08	34.77 0.98 -18.06	34.12 0.90 -18.64	33.75 0.86 -19.46	33.14 0.91 -18.48	32.79 0.87 -19.00	32.95 0.87 -18.25	34.41 0.83 -19.20	35.28 1.27 -16.14	37.52 1.56 -13.71	39.42 1.91 -12.02	44.75 2.41 -14.66	56.69 2.53 -25.40	56.67 2.32 -26.44	54.66 2.40 -23.75	64.38 2.45 -33.11	64.35 2.53 -32.35	59.17 2.57 -27.03	44.62 2.38 -13.56	44.69 2.30 -14.68	43.80 2.40 -13.52	44.73 2.30 -15.74	41.09 1.94 -14.26	43.21 1.63 -20.91
HOLTSVILLE_IC_4 23693	35.26 1.37 -14.08	34.77 0.98 -18.06	34.12 0.90 -18.64	33.75 0.86 -19.46	33.14 0.91 -18.48	32.79 0.87 -19.00	32.95 0.87 -18.25	34.41 0.83 -19.20	35.28 1.27 -16.14	37.52 1.56 -13.71	39.42 1.91 -12.02	44.75 2.41 -14.66	56.69 2.53 -25.40	56.67 2.32 -26.44	54.66 2.40 -23.75	64.38 2.45 -33.11	64.35 2.53 -32.35	59.17 2.57 -27.03	44.62 2.38 -13.56	44.69 2.30 -14.68	43.80 2.40 -13.52	44.73 2.30 -15.74	41.09 1.94 -14.26	43.21 1.63 -20.91
HOLTSVILLE_IC_5 23694	35.26 1.37 -14.08	34.77 0.98 -18.06	34.12 0.90 -18.64	33.75 0.86 -19.46	33.14 0.91 -18.48	32.79 0.87 -19.00	32.95 0.87 -18.25	34.41 0.83 -19.20	35.28 1.27 -16.14	37.52 1.56 -13.71	39.42 1.91 -12.02	44.75 2.41 -14.66	56.69 2.53 -25.40	56.67 2.32 -26.44	54.66 2.40 -23.75	64.38 2.45 -33.11	64.35 2.53 -32.35	59.17 2.57 -27.03	44.62 2.38 -13.56	44.69 2.30 -14.68	43.80 2.40 -13.52	44.73 2.30 -15.74	41.09 1.94 -14.26	43.21 1.63 -20.91
HOLTSVILLE_IC_6 23695	35.38 1.49 -14.08	34.86 1.07 -18.06	34.21 0.99 -18.64	33.83 0.94 -19.46	33.22 0.99 -18.48	32.86 0.94 -19.00	33.03 0.95 -18.25	34.50 0.92 -19.20	35.39 1.38 -16.14	37.65 1.69 -13.71	39.63 2.12 -12.02	44.97 2.63 -14.66	56.89 2.73 -25.40	56.89 2.54 -26.44	54.88 2.62 -23.75	64.58 2.65 -33.11	64.59 2.77 -32.35	59.41 2.81 -27.03	44.85 2.61 -13.56	44.91 2.52 -14.68	44.02 2.62 -13.52	44.97 2.54 -15.74	41.29 2.14 -14.26	43.49 1.80 -21.02
HOLTSVILLE_IC_7 23696	35.38 1.49 -14.08	34.86 1.07 -18.06	34.21 0.99 -18.64	33.83 0.94 -19.46	33.22 0.99 -18.48	32.86 0.94 -19.00	33.03 0.95 -18.25	34.50 0.92 -19.20	35.39 1.38 -16.14	37.65 1.69 -13.71	39.63 2.12 -12.02	44.97 2.63 -14.66	56.89 2.73 -25.40	56.89 2.54 -26.44	54.88 2.62 -23.75	64.58 2.65 -33.11	64.59 2.77 -32.35	59.41 2.81 -27.03	44.85 2.61 -13.56	44.91 2.52 -14.68	44.02 2.62 -13.52	44.97 2.54 -15.74	41.29 2.14 -14.26	43.49 1.80 -21.02
HOLTSVILLE_IC_8 23697	35.38 1.49 -14.08	34.86 1.07 -18.06	34.21 0.99 -18.64	33.83 0.94 -19.46	33.22 0.99 -18.48	32.86 0.94 -19.00	33.03 0.95 -18.25	34.50 0.92 -19.20	35.39 1.38 -16.14	37.65 1.69 -13.71	39.63 2.12 -12.02	44.97 2.63 -14.66	56.89 2.73 -25.40	56.89 2.54 -26.44	54.88 2.62 -23.75	64.58 2.65 -33.11	64.59 2.77 -32.35	59.41 2.81 -27.03	44.85 2.61 -13.56	44.91 2.52 -14.68	44.02 2.62 -13.52	44.97 2.54 -15.74	41.29 2.14 -14.26	43.49 1.80 -21.02
HOLTSVILLE_IC_9 23698	35.38 1.49 -14.08	34.86 1.07 -18.06	34.21 0.99 -18.64	33.83 0.94 -19.46	33.22 0.99 -18.48	32.86 0.94 -19.00	33.03 0.95 -18.25	34.50 0.92 -19.20	35.39 1.38 -16.14	37.65 1.69 -13.71	39.63 2.12 -12.02	44.97 2.63 -14.66	56.89 2.73 -25.40	56.89 2.54 -26.44	54.88 2.62 -23.75	64.58 2.65 -33.11	64.59 2.77 -32.35	59.41 2.81 -27.03	44.85 2.61 -13.56	44.91 2.52 -14.68	44.02 2.62 -13.52	44.97 2.54 -15.74	41.29 2.14 -14.26	43.49 1.80 -21.02
HQ_GEN_CEDARS 23644	20.03 0.22 0.00	15.97 0.24 0.00	14.83 0.25 0.00	13.64 0.21 0.00	13.97 0.22 0.00	13.11 0.19 0.00	14.12 0.29 0.00	14.71 0.33 0.00	18.08 0.21 0.00	22.58 0.33 0.00	24.67 -0.82 0.00	25.69 -1.99 0.00	26.17 -2.59 0.00	25.87 -2.04 0.00	26.23 -2.28 0.00	26.66 -2.16 0.00	27.17 -2.30 0.00	27.15 -2.42 0.00	26.44 -2.24 0.00	25.71 -2.00 0.00	25.93 -1.95 0.00	25.60 -1.09 0.00	24.74 -0.15 0.00	20.86 0.19 0.00
HQ_GEN_CHAT DC 23651	19.65 -0.16 0.00	15.67 -0.06 0.00	14.55 -0.03 0.00	13.40 -0.03 0.00	13.72 -0.03 0.00	12.89 -0.03 0.00	13.84 0.01 0.00	14.41 0.03 0.00	17.78 -0.09 0.00	22.14 -0.11 0.00	25.31 -0.18 0.00	27.38 -0.30 0.00	28.36 -0.40 0.00	27.60 -0.31 0.00	28.17 -0.34 0.00	28.47 -0.35 0.00	29.06 -0.41 0.00	29.07 -0.50 0.00	28.28 -0.40 0.00	27.38 -0.33 0.00	27.52 -0.36 0.00	26.32 -0.37 0.00	24.59 -0.30 0.00	20.48 -0.19 0.00
HUDAV+59+74_TH_GRP 23620	52.14 1.43 -30.90	49.83 1.04 -33.06	45.74 0.95 -30.21	45.09 0.87 -30.79	45.08 0.88 -30.45	45.09 0.84 -31.33	43.26 0.86 -28.57	43.19 0.86 -27.95	43.25 1.30 -24.08	45.19 1.67 -21.27	45.19 2.01 -17.69	64.81 2.41 -34.72	64.85 2.59 -33.50	64.84 2.43 -34.50	64.84 2.51 -33.82	64.85 2.54 -33.49	64.84 2.65 -32.72	64.82 2.66 -32.59	49.71 2.52 -18.51	51.41 2.36 -21.34	52.21 2.45 -21.88	52.19 2.35 -23.15	52.10 2.04 -25.17	46.18 1.59 -23.92
HUDSON AVE_GT_3 23810	52.14 1.43 -30.90	49.83 1.04 -33.06	45.74 0.95 -30.21	45.09 0.87 -30.79	45.08 0.88 -30.45	45.09 0.84 -31.33	43.26 0.86 -28.57	43.19 0.86 -27.95	43.25 1.30 -24.08	45.19 1.67 -21.27	45.19 2.01 -17.69	64.81 2.41 -34.72	64.85 2.59 -33.50	64.84 2.43 -34.50	64.84 2.51 -33.82	64.85 2.54 -33.49	64.84 2.65 -32.72	64.82 2.66 -32.59	49.71 2.52 -18.51	51.41 2.36 -21.34	52.21 2.45 -21.88	52.19 2.35 -23.15	52.10 2.04 -25.17	46.18 1.59 -23.92
HUDSON AVE_GT_4 23540	52.14 1.43 -30.90	49.83 1.04 -33.06	45.74 0.95 -30.21	45.09 0.87 -30.79	45.08 0.88 -30.45	45.09 0.84 -31.33	43.26 0.86 -28.57	43.19 0.86 -27.95	43.25 1.30 -24.08	45.19 1.67 -21.27	45.19 2.01 -17.69	64.81 2.41 -34.72	64.85 2.59 -33.50	64.84 2.43 -34.50	64.84 2.51 -33.82	64.85 2.54 -33.49	64.84 2.65 -32.72	64.82 2.66 -32.59	49.71 2.52 -18.51	51.41 2.36 -21.34	52.21 2.45 -21.88	52.19 2.35 -23.15	52.10 2.04 -25.17	46.18 1.59 -23.92
HUDSON AVE_GT_5 23657	52.14 1.43 -30.90	49.83 1.04 -33.06	45.74 0.95 -30.21	45.09 0.87 -30.79	45.08 0.88 -30.45	45.09 0.84 -31.33	43.26 0.86 -28.57	43.19 0.86 -27.95	43.25 1.30 -24.08	45.19 1.67 -21.27	45.19 2.01 -17.69	64.81 2.41 -34.72	64.85 2.59 -33.50	64.84 2.43 -34.50	64.84 2.51 -33.82	64.85 2.54 -33.49	64.84 2.65 -32.72	64.82 2.66 -32.59	49.71 2.52 -18.51	51.41 2.36 -21.34	52.21 2.45 -21.88	52.19 2.35 -23.15	52.10 2.04 -25.17	46.18 1.59 -23.92
HUDSON_AVE_10 24168	52.12 1.41 -30.90	49.83 1.04 -33.06	45.74 0.95 -30.21	45.09 0.87 -30.79	45.08 0.88 -30.45	45.10 0.85 -31.33	43.27 0.87 -28.57	43.21 0.88 -27.95	43.29 1.34 -24.08	45.21 1.69 -21.27	45.22 2.04 -17.69	64.84 2.44 -34.72	64.88 2.62 -33.50	64.87 2.46 -34.50	64.87 2.54 -33.82	64.90 2.59 -33.49	64.87 2.68 -32.72	64.88 2.72 -32.59	49.74 2.55 -18.51	51.43 2.38 -21.34	52.24 2.48 -21.88	52.24 2.40 -23.15	52.15 2.09 -25.17	46.22 1.63 -23.92

HUNTLEY___63 23557	19.00 -0.81 0.00	14.85 -0.88 0.00	13.60 -0.98 0.00	12.53 -0.90 0.00	12.83 -0.92 0.00	12.07 -0.85 0.00	12.82 -1.01 0.00	13.47 -0.91 0.00	17.19 -0.68 0.00	20.09 -2.16 0.00	22.92 -2.57 0.00	25.16 -2.52 0.00	26.60 -2.16 0.00	25.48 -2.43 0.00	26.06 -2.45 0.00	26.31 -2.51 0.00	27.44 -2.03 0.00	27.26 -2.31 0.00	26.41 -2.27 0.00	25.24 -2.47 0.00	25.37 -2.51 0.00	24.69 -2.00 0.00	23.25 -1.64 0.00	19.55 -1.12 0.00
HUNTLEY___64 23558	19.00 -0.81 0.00	14.85 -0.88 0.00	13.60 -0.98 0.00	12.53 -0.90 0.00	12.83 -0.92 0.00	12.07 -0.85 0.00	12.82 -1.01 0.00	13.47 -0.91 0.00	17.19 -0.68 0.00	20.09 -2.16 0.00	22.92 -2.57 0.00	25.16 -2.52 0.00	26.60 -2.16 0.00	25.48 -2.43 0.00	26.06 -2.45 0.00	26.31 -2.51 0.00	27.44 -2.03 0.00	27.26 -2.31 0.00	26.41 -2.27 0.00	25.24 -2.47 0.00	25.37 -2.51 0.00	24.69 -2.00 0.00	23.25 -1.64 0.00	19.55 -1.12 0.00
HUNTLEY___65 23559	19.00 -0.81 0.00	14.85 -0.88 0.00	13.60 -0.98 0.00	12.53 -0.90 0.00	12.83 -0.92 0.00	12.07 -0.85 0.00	12.82 -1.01 0.00	13.47 -0.91 0.00	17.19 -0.68 0.00	20.09 -2.16 0.00	22.92 -2.57 0.00	25.16 -2.52 0.00	26.60 -2.16 0.00	25.48 -2.43 0.00	26.06 -2.45 0.00	26.31 -2.51 0.00	27.44 -2.03 0.00	27.26 -2.31 0.00	26.41 -2.27 0.00	25.24 -2.47 0.00	25.37 -2.51 0.00	24.69 -2.00 0.00	23.25 -1.64 0.00	19.55 -1.12 0.00
HUNTLEY___66 23560	19.00 -0.81 0.00	14.85 -0.88 0.00	13.60 -0.98 0.00	12.53 -0.90 0.00	12.83 -0.92 0.00	12.07 -0.85 0.00	12.82 -1.01 0.00	13.47 -0.91 0.00	17.19 -0.68 0.00	20.09 -2.16 0.00	22.92 -2.57 0.00	25.16 -2.52 0.00	26.60 -2.16 0.00	25.48 -2.43 0.00	26.06 -2.45 0.00	26.31 -2.51 0.00	27.44 -2.03 0.00	27.26 -2.31 0.00	26.41 -2.27 0.00	25.24 -2.47 0.00	25.37 -2.51 0.00	24.69 -2.00 0.00	23.25 -1.64 0.00	19.55 -1.12 0.00
HUNTLEY___67 23561	18.92 -0.89 0.00	14.72 -1.01 0.00	13.50 -1.08 0.00	12.42 -1.01 0.00	12.73 -1.02 0.00	11.98 -0.94 0.00	12.72 -1.11 0.00	13.36 -1.02 0.00	17.01 -0.86 0.00	19.98 -2.27 0.00	22.76 -2.73 0.00	24.94 -2.74 0.00	26.40 -2.36 0.00	25.29 -2.62 0.00	25.89 -2.62 0.00	26.11 -2.71 0.00	27.20 -2.27 0.00	27.06 -2.51 0.00	26.21 -2.47 0.00	25.08 -2.63 0.00	25.18 -2.70 0.00	24.50 -2.19 0.00	23.10 -1.79 0.00	19.43 -1.24 0.00
HUNTLEY___68 23562	18.92 -0.89 0.00	14.72 -1.01 0.00	13.50 -1.08 0.00	12.42 -1.01 0.00	12.73 -1.02 0.00	11.98 -0.94 0.00	12.72 -1.11 0.00	13.36 -1.02 0.00	17.01 -0.86 0.00	19.98 -2.27 0.00	22.76 -2.73 0.00	24.94 -2.74 0.00	26.40 -2.36 0.00	25.29 -2.62 0.00	25.89 -2.62 0.00	26.11 -2.71 0.00	27.20 -2.27 0.00	27.06 -2.51 0.00	26.21 -2.47 0.00	25.08 -2.63 0.00	25.18 -2.70 0.00	24.50 -2.19 0.00	23.10 -1.79 0.00	19.43 -1.24 0.00
INDECK___CORINTH 23802	20.40 0.59 0.00	16.12 0.39 0.00	14.89 0.31 0.00	13.74 0.31 0.00	14.07 0.32 0.00	13.17 0.25 0.00	14.05 0.22 0.00	14.70 0.32 0.00	18.10 0.23 0.00	22.96 0.71 0.00	26.51 1.02 0.00	28.93 1.25 0.00	29.65 0.89 0.00	28.86 0.95 0.00	29.51 1.00 0.00	29.89 1.07 0.00	30.35 0.88 0.00	30.63 1.06 0.00	30.03 1.35 0.00	29.01 1.30 0.00	29.30 1.42 0.00	28.32 1.63 0.00	26.16 1.27 0.00	21.56 0.89 0.00
INDECK___ILION 23567	20.31 0.50 0.00	16.03 0.30 0.00	14.80 0.22 0.00	13.63 0.20 0.00	13.96 0.21 0.00	13.09 0.17 0.00	13.97 0.14 0.00	14.58 0.20 0.00	18.25 0.38 0.00	22.81 0.56 0.00	26.15 0.66 0.00	28.54 0.86 0.00	29.80 1.04 0.00	28.80 0.89 0.00	29.48 0.97 0.00	29.80 0.98 0.00	30.56 1.09 0.00	30.55 0.98 0.00	29.63 0.95 0.00	28.60 0.89 0.00	28.80 0.92 0.00	27.46 0.77 0.00	25.54 0.65 0.00	21.19 0.52 0.00
INDECK___OLEAN 23982	19.71 -0.10 0.00	15.05 -0.68 0.00	13.84 -0.74 0.00	12.79 -0.64 0.00	13.13 -0.62 0.00	12.31 -0.61 0.00	13.11 -0.72 0.00	13.72 -0.66 0.00	17.82 -0.05 0.00	20.94 -1.31 0.00	24.19 -1.30 0.00	26.66 -1.02 0.00	28.50 -0.26 0.00	27.21 -0.70 0.00	27.88 -0.63 0.00	28.07 -0.75 0.00	29.35 -0.12 0.00	29.22 -0.35 0.00	28.25 -0.43 0.00	26.93 -0.78 0.00	27.02 -0.86 0.00	26.05 -0.64 0.00	24.14 -0.75 0.00	20.19 -0.48 0.00
INDECK___OSWEGO 23783	19.51 -0.30 0.00	15.40 -0.33 0.00	14.23 -0.35 0.00	13.11 -0.32 0.00	13.42 -0.33 0.00	12.60 -0.32 0.00	13.46 -0.37 0.00	14.03 -0.35 0.00	17.53 -0.34 0.00	21.81 -0.44 0.00	25.01 -0.48 0.00	27.18 -0.50 0.00	28.36 -0.40 0.00	27.44 -0.47 0.00	28.08 -0.43 0.00	28.39 -0.43 0.00	29.12 -0.35 0.00	29.13 -0.44 0.00	28.19 -0.49 0.00	27.21 -0.50 0.00	27.38 -0.50 0.00	26.29 -0.40 0.00	24.49 -0.40 0.00	20.30 -0.37 0.00
INDECK___YERKES 23781	19.00 -0.81 0.00	14.85 -0.88 0.00	13.60 -0.98 0.00	12.53 -0.90 0.00	12.83 -0.92 0.00	12.07 -0.85 0.00	12.82 -1.01 0.00	13.47 -0.91 0.00	17.19 -0.68 0.00	20.09 -2.16 0.00	22.92 -2.57 0.00	25.16 -2.52 0.00	26.60 -2.16 0.00	25.48 -2.43 0.00	26.06 -2.45 0.00	26.31 -2.51 0.00	27.44 -2.03 0.00	27.26 -2.31 0.00	26.41 -2.27 0.00	25.24 -2.47 0.00	25.37 -2.51 0.00	24.69 -2.00 0.00	23.25 -1.64 0.00	19.55 -1.12 0.00
INDIAN POINT_GT_1 24139	20.98 1.17 0.00	16.55 0.82 0.00	15.32 0.74 0.00	14.12 0.69 0.00	14.45 0.70 0.00	13.58 0.66 0.00	14.49 0.66 0.00	15.06 0.68 0.00	18.94 1.07 0.00	23.63 1.38 0.00	27.20 1.71 0.00	29.76 2.08 0.00	30.97 2.21 0.00	29.98 2.07 0.00	30.65 2.14 0.00	30.98 2.16 0.00	31.74 2.27 0.00	31.85 2.28 0.00	30.83 2.15 0.00	29.71 2.00 0.00	29.97 2.09 0.00	28.72 2.03 0.00	26.63 1.74 0.00	22.01 1.34 0.00
INDIAN POINT_GT_2 23659	20.98 1.17 0.00	16.55 0.82 0.00	15.32 0.74 0.00	14.12 0.69 0.00	14.45 0.70 0.00	13.58 0.66 0.00	14.49 0.66 0.00	15.06 0.68 0.00	18.94 1.07 0.00	23.63 1.38 0.00	27.20 1.71 0.00	29.76 2.08 0.00	30.97 2.21 0.00	29.98 2.07 0.00	30.65 2.14 0.00	30.98 2.16 0.00	31.74 2.27 0.00	31.85 2.28 0.00	30.83 2.15 0.00	29.71 2.00 0.00	29.97 2.09 0.00	28.72 2.03 0.00	26.63 1.74 0.00	22.01 1.34 0.00
INDIAN POINT_GT_3 24019	20.98 1.17 0.00	16.55 0.82 0.00	15.32 0.74 0.00	14.12 0.69 0.00	14.45 0.70 0.00	13.58 0.66 0.00	14.49 0.66 0.00	15.06 0.68 0.00	18.94 1.07 0.00	23.63 1.38 0.00	27.20 1.71 0.00	29.76 2.08 0.00	30.97 2.21 0.00	29.98 2.07 0.00	30.65 2.14 0.00	30.98 2.16 0.00	31.74 2.27 0.00	31.85 2.28 0.00	30.83 2.15 0.00	29.71 2.00 0.00	29.97 2.09 0.00	28.72 2.03 0.00	26.63 1.74 0.00	22.01 1.34 0.00
INDIAN POINT___2 23530	20.82 1.01 0.00	16.44 0.71 0.00	15.22 0.64 0.00	14.02 0.59 0.00	14.36 0.61 0.00	13.49 0.57 0.00	14.40 0.57 0.00	14.96 0.58 0.00	18.82 0.95 0.00	23.47 1.22 0.00	27.02 1.53 0.00	29.53 1.85 0.00	30.77 2.01 0.00	29.78 1.87 0.00	30.45 1.94 0.00	30.78 1.96 0.00	31.50 2.03 0.00	31.64 2.07 0.00	30.60 1.92 0.00	29.51 1.80 0.00	29.78 1.90 0.00	28.51 1.82 0.00	26.43 1.54 0.00	21.87 1.20 0.00
INDIAN POINT___3 23531	20.82 1.01 0.00	16.42 0.69 0.00	15.21 0.63 0.00	14.01 0.58 0.00	14.34 0.59 0.00	13.48 0.56 0.00	14.40 0.57 0.00	14.94 0.56 0.00	18.82 0.95 0.00	23.47 1.22 0.00	26.99 1.50 0.00	29.51 1.83 0.00	30.72 1.96 0.00	29.75 1.84 0.00	30.42 1.91 0.00	30.75 1.93 0.00	31.47 2.00 0.00	31.61 2.04 0.00	30.57 1.89 0.00	29.48 1.77 0.00	29.75 1.87 0.00	28.48 1.79 0.00	26.41 1.52 0.00	21.85 1.18 0.00

INDIAN PT_GT_GRP 23687	20.98 1.17 0.00	16.55 0.82 0.00	15.32 0.74 0.00	14.12 0.69 0.00	14.45 0.70 0.00	13.58 0.66 0.00	14.49 0.66 0.00	15.06 0.68 0.00	18.94 1.07 0.00	23.63 1.38 0.00	27.20 1.71 0.00	29.76 2.08 0.00	30.97 2.21 0.00	29.98 2.07 0.00	30.65 2.14 0.00	30.98 2.16 0.00	31.74 2.27 0.00	31.85 2.28 0.00	30.83 2.15 0.00	29.71 2.00 0.00	29.97 2.09 0.00	28.72 2.03 0.00	26.63 1.74 0.00	22.01 1.34 0.00
IP CORINTH___1 23988	20.40 0.59 0.00	16.12 0.39 0.00	14.89 0.31 0.00	13.74 0.31 0.00	14.07 0.32 0.00	13.17 0.25 0.00	14.05 0.22 0.00	14.70 0.32 0.00	18.10 0.23 0.00	22.96 0.71 0.00	26.51 1.02 0.00	28.93 1.25 0.00	29.65 0.89 0.00	28.86 0.95 0.00	29.54 1.03 0.00	29.89 1.07 0.00	30.35 0.88 0.00	30.63 1.06 0.00	30.03 1.35 0.00	29.01 1.30 0.00	29.30 1.42 0.00	28.32 1.63 0.00	26.16 1.27 0.00	21.56 0.89 0.00
IP___TICONDEROGA 23804	20.90 1.09 0.00	16.50 0.77 0.00	15.27 0.69 0.00	14.09 0.66 0.00	14.41 0.66 0.00	13.51 0.59 0.00	14.44 0.61 0.00	15.04 0.66 0.00	18.73 0.86 0.00	23.58 1.33 0.00	27.20 1.71 0.00	29.67 1.99 0.00	30.69 1.93 0.00	29.81 1.90 0.00	30.51 2.00 0.00	30.87 2.05 0.00	31.44 1.97 0.00	31.67 2.10 0.00	30.80 2.12 0.00	29.73 2.02 0.00	30.00 2.12 0.00	28.83 2.14 0.00	26.66 1.77 0.00	22.01 1.34 0.00
JARVIS____ 23743	19.93 0.12 0.00	15.75 0.02 0.00	14.55 -0.03 0.00	13.40 -0.03 0.00	13.72 -0.03 0.00	12.88 -0.04 0.00	13.75 -0.08 0.00	14.31 -0.07 0.00	17.89 0.02 0.00	22.32 0.07 0.00	25.57 0.08 0.00	27.87 0.19 0.00	29.08 0.32 0.00	28.13 0.22 0.00	28.77 0.26 0.00	29.08 0.26 0.00	29.79 0.32 0.00	29.78 0.21 0.00	28.88 0.20 0.00	27.88 0.17 0.00	28.08 0.20 0.00	26.82 0.13 0.00	25.01 0.12 0.00	20.77 0.10 0.00
JENNISON___1 23625	20.11 0.30 0.00	15.76 0.03 0.00	14.59 0.01 0.00	13.44 0.01 0.00	13.78 0.03 0.00	12.88 -0.04 0.00	13.77 -0.06 0.00	14.39 0.01 0.00	18.01 0.14 0.00	22.49 0.24 0.00	25.77 0.28 0.00	28.10 0.42 0.00	29.45 0.69 0.00	28.44 0.53 0.00	29.14 0.63 0.00	29.40 0.58 0.00	30.21 0.74 0.00	30.25 0.68 0.00	29.23 0.55 0.00	28.15 0.44 0.00	28.33 0.45 0.00	26.93 0.24 0.00	24.96 0.07 0.00	20.75 0.08 0.00
JENNISON___2 23626	20.07 0.26 0.00	15.73 0.00 0.00	14.57 -0.01 0.00	13.43 0.00 0.00	13.75 0.00 0.00	12.87 -0.05 0.00	13.76 -0.07 0.00	14.37 -0.01 0.00	18.00 0.13 0.00	22.45 0.20 0.00	25.72 0.23 0.00	28.04 0.36 0.00	29.39 0.63 0.00	28.38 0.47 0.00	29.08 0.57 0.00	29.37 0.55 0.00	30.15 0.68 0.00	30.19 0.62 0.00	29.17 0.49 0.00	28.10 0.39 0.00	28.27 0.39 0.00	26.90 0.21 0.00	24.94 0.05 0.00	20.73 0.06 0.00
KEDC PORT_JEFF_GT2 24210	35.26 1.37 -14.08	34.78 0.99 -18.06	34.15 0.93 -18.64	33.78 0.89 -19.46	33.18 0.95 -18.48	32.82 0.90 -19.00	32.99 0.91 -18.25	34.43 0.85 -19.20	35.30 1.29 -16.14	37.52 1.56 -13.71	39.45 1.94 -12.02	44.72 2.38 -14.66	56.32 2.16 -25.40	56.33 1.98 -26.44	54.31 2.05 -23.75	64.00 2.07 -33.11	64.00 2.18 -32.35	58.79 2.19 -27.03	44.28 2.04 -13.56	44.63 2.24 -14.68	43.83 2.43 -13.52	44.75 2.32 -15.74	41.09 1.94 -14.26	43.36 1.72 -20.97
KEDC PORT_JEFF_GT3 24211	35.26 1.37 -14.08	34.78 0.99 -18.06	34.15 0.93 -18.64	33.78 0.89 -19.46	33.18 0.95 -18.48	32.82 0.90 -19.00	32.99 0.91 -18.25	34.43 0.85 -19.20	35.30 1.29 -16.14	37.52 1.56 -13.71	39.45 1.94 -12.02	44.53 2.19 -14.66	56.32 2.16 -25.40	56.33 1.98 -26.44	54.31 2.05 -23.75	64.00 2.07 -33.11	64.00 2.18 -32.35	58.79 2.19 -27.03	44.28 2.04 -13.56	44.41 2.02 -14.68	43.83 2.43 -13.52	44.75 2.32 -15.74	41.09 1.94 -14.26	43.36 1.72 -20.97
KEDC_GLWD_GT4 24219	35.45 1.53 -14.11	34.92 1.10 -18.09	34.23 1.01 -18.64	33.80 0.91 -19.46	33.19 0.95 -18.49	32.81 0.89 -19.00	32.99 0.91 -18.25	34.52 0.92 -19.22	35.59 1.39 -16.33	37.81 1.76 -13.80	39.65 2.14 -12.02	44.58 2.42 -14.66	56.58 2.26 -25.40	56.61 2.26 -26.44	54.63 2.37 -23.75	64.32 2.39 -33.11	64.30 2.48 -32.35	59.11 2.51 -27.03	44.59 2.35 -13.56	44.58 2.19 -14.68	43.97 2.57 -13.52	44.89 2.46 -15.74	41.32 2.17 -14.26	48.96 1.70 -26.59
KEDC_GLWD_GT5 24220	35.45 1.53 -14.11	34.92 1.10 -18.09	34.23 1.01 -18.64	33.80 0.91 -19.46	33.19 0.95 -18.49	32.81 0.89 -19.00	32.99 0.91 -18.25	34.52 0.92 -19.22	35.59 1.39 -16.33	37.81 1.76 -13.80	39.65 2.14 -12.02	44.61 2.27 -14.66	56.60 2.44 -25.40	56.64 2.29 -26.44	54.63 2.37 -23.75	64.32 2.39 -33.11	64.30 2.48 -32.35	59.11 2.51 -27.03	44.59 2.35 -13.56	44.61 2.22 -14.68	43.74 2.34 -13.52	44.67 2.24 -15.74	41.32 2.17 -14.26	48.96 1.70 -26.59
KENSICO____ 23655	21.06 1.25 0.00	16.63 0.90 0.00	15.40 0.82 0.00	14.18 0.75 0.00	14.52 0.77 0.00	13.64 0.72 0.00	14.56 0.73 0.00	15.11 0.73 0.00	18.99 1.14 0.02	23.71 1.47 0.01	27.27 1.78 0.00	29.84 2.16 0.00	31.09 2.33 0.00	30.09 2.18 0.00	30.76 2.25 0.00	31.10 2.28 0.00	31.86 2.39 0.00	31.96 2.39 0.00	30.95 2.27 0.00	29.82 2.11 0.00	30.08 2.20 0.00	28.80 2.11 0.00	26.71 1.82 0.00	22.10 1.43 0.00
KIAC_JFK_AIRPORT 23541	52.14 1.43 -30.90	49.88 1.09 -33.06	45.81 1.02 -30.21	45.13 0.91 -30.79	45.12 0.92 -30.45	45.17 0.92 -31.33	43.34 0.94 -28.57	49.84 0.96 -34.50	49.88 1.45 -30.56	49.97 1.82 -25.90	50.07 2.22 -22.36	85.64 2.60 -55.36	85.68 2.79 -54.13	108.00 2.62 -77.47	108.00 2.74 -76.75	85.55 2.77 -53.96	109.00 2.86 -76.67	65.55 2.93 -33.05	50.20 2.75 -18.77	51.63 2.58 -21.34	52.75 2.68 -22.19	52.73 2.56 -23.48	52.30 2.24 -25.17	49.94 1.76 -27.51
KINTIGH____ 23543	18.68 -1.13 0.00	14.63 -1.10 0.00	13.44 -1.14 0.00	12.46 -0.97 0.00	12.80 -0.95 0.00	12.04 -0.88 0.00	12.77 -1.06 0.00	13.40 -0.98 0.00	16.76 -1.11 0.00	20.03 -2.22 0.00	22.79 -2.70 0.00	24.91 -2.77 0.00	26.20 -2.56 0.00	25.18 -2.73 0.00	25.74 -2.77 0.00	26.02 -2.80 0.00	26.96 -2.51 0.00	26.85 -2.72 0.00	26.01 -2.67 0.00	24.94 -2.77 0.00	25.09 -2.79 0.00	24.39 -2.30 0.00	23.00 -1.89 0.00	19.28 -1.39 0.00
LEDERLE____ 23769	21.16 1.35 0.00	16.67 0.94 0.00	15.44 0.86 0.00	14.22 0.79 0.00	14.56 0.81 0.00	13.68 0.76 0.00	14.62 0.79 0.00	15.19 0.81 0.00	19.10 1.23 0.00	23.85 1.60 0.00	27.48 1.99 0.00	30.06 2.38 0.00	31.29 2.53 0.00	30.28 2.37 0.00	30.96 2.45 0.00	31.30 2.48 0.00	32.06 2.59 0.00	32.20 2.63 0.00	31.15 2.47 0.00	30.04 2.33 0.00	30.31 2.43 0.00	29.01 2.32 0.00	26.88 1.99 0.00	22.20 1.53 0.00
LINDEN COGEN____ 23786	52.02 1.31 -30.90	49.72 0.93 -33.06	45.64 0.85 -30.21	45.00 0.78 -30.79	45.00 0.80 -30.45	45.00 0.75 -31.33	43.17 0.77 -28.57	43.14 0.81 -27.95	43.16 1.23 -24.06	45.00 1.51 -21.24	45.00 1.86 -17.65	64.64 2.24 -34.72	64.65 2.39 -33.50	64.64 2.23 -34.50	64.67 2.34 -33.82	64.67 2.36 -33.49	64.64 2.45 -32.72	64.64 2.48 -32.59	49.51 2.32 -18.51	51.21 2.16 -21.34	52.02 2.26 -21.88	52.03 2.19 -23.15	51.95 1.89 -25.17	46.06 1.47 -23.92
LIPA_MISC_IPP 23656	35.34 1.45 -14.08	34.83 1.04 -18.06	34.18 0.96 -18.64	33.79 0.90 -19.46	33.18 0.95 -18.48	32.82 0.90 -19.00	32.99 0.91 -18.25	34.46 0.88 -19.20	35.35 1.34 -16.14	37.61 1.65 -13.71	39.57 2.06 -12.02	44.91 2.57 -14.66	56.86 2.70 -25.40	56.86 2.51 -26.44	54.83 2.57 -23.75	64.55 2.62 -33.11	64.56 2.74 -32.35	59.35 2.75 -27.03	44.79 2.55 -13.56	44.86 2.47 -14.68	43.97 2.57 -13.52	44.89 2.46 -15.74	41.22 2.07 -14.26	43.32 1.74 -20.91

LITTLE FALLS___HYD 24013	20.78 0.97 0.00	16.36 0.63 0.00	15.10 0.52 0.00	13.90 0.47 0.00	14.23 0.48 0.00	13.35 0.43 0.00	14.26 0.43 0.00	14.88 0.50 0.00	18.69 0.82 0.00	23.36 1.11 0.00	26.84 1.35 0.00	29.31 1.63 0.00	30.66 1.90 0.00	29.61 1.70 0.00	30.36 1.85 0.00	30.66 1.84 0.00	31.50 2.03 0.00	31.49 1.92 0.00	30.52 1.84 0.00	29.46 1.75 0.00	29.66 1.78 0.00	28.26 1.57 0.00	26.21 1.32 0.00	21.72 1.05 0.00
LONG LAKE PHOENIX 24014	19.65 -0.16 0.00	15.49 -0.24 0.00	14.32 -0.26 0.00	13.19 -0.24 0.00	13.49 -0.26 0.00	12.67 -0.25 0.00	13.54 -0.29 0.00	14.12 -0.26 0.00	17.66 -0.21 0.00	21.96 -0.29 0.00	25.18 -0.31 0.00	27.38 -0.30 0.00	28.59 -0.17 0.00	27.63 -0.28 0.00	28.31 -0.20 0.00	28.62 -0.20 0.00	29.35 -0.12 0.00	29.36 -0.21 0.00	28.42 -0.26 0.00	27.41 -0.30 0.00	27.57 -0.31 0.00	26.50 -0.19 0.00	24.69 -0.20 0.00	20.44 -0.23 0.00
LOVETT___3 23632	20.80 0.99 0.00	16.42 0.69 0.00	15.19 0.61 0.00	14.01 0.58 0.00	14.34 0.59 0.00	13.48 0.56 0.00	14.38 0.55 0.00	14.93 0.55 0.00	18.78 0.91 0.00	23.43 1.18 0.00	26.97 1.48 0.00	29.51 1.83 0.00	30.66 1.90 0.00	29.58 1.67 0.00	30.22 1.71 0.00	30.58 1.76 0.00	31.30 1.83 0.00	31.40 1.83 0.00	30.40 1.72 0.00	29.32 1.61 0.00	29.58 1.70 0.00	28.35 1.66 0.00	26.28 1.39 0.00	21.75 1.08 0.00
LOVETT___4 23642	21.02 1.21 0.00	16.56 0.83 0.00	15.35 0.77 0.00	14.14 0.71 0.00	14.47 0.72 0.00	13.59 0.67 0.00	14.52 0.69 0.00	15.08 0.70 0.00	19.00 1.13 0.00	23.70 1.45 0.00	27.27 1.78 0.00	29.87 2.19 0.00	31.03 2.27 0.00	29.98 2.07 0.00	30.62 2.11 0.00	30.98 2.16 0.00	31.71 2.24 0.00	31.85 2.28 0.00	30.80 2.12 0.00	29.73 2.02 0.00	29.97 2.09 0.00	28.72 2.03 0.00	26.61 1.72 0.00	21.99 1.32 0.00
LOVETT___5 23593	21.02 1.21 0.00	16.56 0.83 0.00	15.35 0.77 0.00	14.14 0.71 0.00	14.47 0.72 0.00	13.59 0.67 0.00	14.52 0.69 0.00	15.08 0.70 0.00	19.00 1.13 0.00	23.70 1.45 0.00	27.27 1.78 0.00	29.87 2.19 0.00	31.03 2.27 0.00	29.98 2.07 0.00	30.62 2.11 0.00	30.98 2.16 0.00	31.71 2.24 0.00	31.85 2.28 0.00	30.80 2.12 0.00	29.73 2.02 0.00	29.97 2.09 0.00	28.72 2.03 0.00	26.61 1.72 0.00	21.99 1.32 0.00
LOWER RAQUET___HYD 24057	19.73 -0.08 0.00	15.73 0.00 0.00	14.59 0.01 0.00	13.43 0.00 0.00	13.75 0.00 0.00	12.88 -0.04 0.00	13.87 0.04 0.00	14.41 0.03 0.00	17.57 -0.30 0.00	22.03 -0.22 0.00	24.98 -0.51 0.00	26.93 -0.75 0.00	27.70 -1.06 0.00	27.16 -0.75 0.00	27.63 -0.88 0.00	27.98 -0.84 0.00	28.56 -0.91 0.00	28.54 -1.03 0.00	27.79 -0.89 0.00	27.16 -0.55 0.00	27.52 -0.36 0.00	26.13 -0.56 0.00	24.34 -0.55 0.00	20.48 -0.19 0.00
LOWER___HUDSON 24059	20.64 0.83 0.00	16.33 0.60 0.00	15.10 0.52 0.00	13.93 0.50 0.00	14.25 0.50 0.00	13.37 0.45 0.00	14.27 0.44 0.00	14.84 0.46 0.00	18.53 0.66 0.00	23.27 1.02 0.00	26.79 1.30 0.00	29.26 1.58 0.00	30.37 1.61 0.00	29.44 1.53 0.00	30.14 1.63 0.00	30.46 1.64 0.00	31.09 1.62 0.00	31.28 1.71 0.00	30.32 1.64 0.00	29.29 1.58 0.00	29.52 1.64 0.00	28.29 1.60 0.00	26.23 1.34 0.00	21.68 1.01 0.00
MG INDUSTRY___DRP 24185	20.33 0.52 0.00	16.11 0.38 0.00	14.90 0.32 0.00	13.74 0.31 0.00	14.07 0.32 0.00	13.23 0.31 0.00	14.05 0.22 0.00	14.55 0.17 0.00	18.21 0.34 0.00	22.78 0.53 0.00	26.20 0.71 0.00	28.59 0.91 0.00	29.74 0.98 0.00	28.80 0.89 0.00	29.45 0.94 0.00	29.77 0.95 0.00	30.44 0.97 0.00	30.58 1.01 0.00	29.60 0.92 0.00	28.57 0.86 0.00	28.77 0.89 0.00	27.54 0.85 0.00	25.61 0.72 0.00	21.19 0.52 0.00
MILLIKEN___1 23584	18.40 -1.41 0.00	14.58 -1.15 0.00	13.76 -0.82 0.00	12.68 -0.75 0.00	12.97 -0.78 0.00	12.16 -0.76 0.00	13.04 -0.79 0.00	13.66 -0.72 0.00	16.48 -1.39 0.00	20.43 -1.82 0.00	23.45 -2.04 0.00	25.47 -2.21 0.00	26.75 -2.01 0.00	25.84 -2.07 0.00	26.51 -2.00 0.00	26.77 -2.05 0.00	27.61 -1.86 0.00	27.65 -1.92 0.00	26.67 -2.01 0.00	25.66 -2.05 0.00	25.82 -2.06 0.00	24.85 -1.84 0.00	23.07 -1.82 0.00	19.06 -1.61 0.00
MILLIKEN___2 23585	18.38 -1.43 0.00	14.60 -1.13 0.00	13.76 -0.82 0.00	12.66 -0.77 0.00	12.97 -0.78 0.00	12.14 -0.78 0.00	13.03 -0.80 0.00	13.65 -0.73 0.00	16.48 -1.39 0.00	20.43 -1.82 0.00	23.45 -2.04 0.00	25.47 -2.21 0.00	26.75 -2.01 0.00	25.84 -2.07 0.00	26.51 -2.00 0.00	26.77 -2.05 0.00	27.61 -1.86 0.00	27.65 -1.92 0.00	26.67 -2.01 0.00	25.66 -2.05 0.00	25.82 -2.06 0.00	24.85 -1.84 0.00	23.07 -1.82 0.00	19.06 -1.61 0.00
MILLIKEN___DIESEL 23629	18.50 -1.31 0.00	14.66 -1.07 0.00	13.82 -0.76 0.00	12.72 -0.71 0.00	13.02 -0.73 0.00	12.20 -0.72 0.00	13.08 -0.75 0.00	13.70 -0.68 0.00	16.58 -1.29 0.00	20.54 -1.71 0.00	23.60 -1.89 0.00	25.60 -2.08 0.00	26.92 -1.84 0.00	25.98 -1.93 0.00	26.69 -1.82 0.00	26.92 -1.90 0.00	27.79 -1.68 0.00	27.80 -1.77 0.00	26.82 -1.86 0.00	25.83 -1.88 0.00	25.98 -1.90 0.00	24.98 -1.71 0.00	23.20 -1.69 0.00	19.16 -1.51 0.00
MODEL_CITY_ENERGY 24167	18.96 -0.85 0.00	14.79 -0.94 0.00	13.55 -1.03 0.00	12.46 -0.97 0.00	12.76 -0.99 0.00	12.02 -0.90 0.00	12.77 -1.06 0.00	13.42 -0.96 0.00	17.07 -0.80 0.00	20.07 -2.18 0.00	22.86 -2.63 0.00	25.05 -2.63 0.00	26.46 -2.30 0.00	25.34 -2.57 0.00	25.92 -2.59 0.00	26.20 -2.62 0.00	27.26 -2.21 0.00	27.12 -2.45 0.00	26.27 -2.41 0.00	25.13 -2.58 0.00	25.26 -2.62 0.00	24.61 -2.08 0.00	23.22 -1.67 0.00	19.53 -1.14 0.00
MOHAWK_PAPER___DRP 24187	20.72 0.91 0.00	16.38 0.65 0.00	15.15 0.57 0.00	13.97 0.54 0.00	14.30 0.55 0.00	13.42 0.50 0.00	14.31 0.48 0.00	14.88 0.50 0.00	18.62 0.75 0.00	23.38 1.13 0.00	26.92 1.43 0.00	29.40 1.72 0.00	30.54 1.78 0.00	29.64 1.73 0.00	30.31 1.80 0.00	30.66 1.84 0.00	31.30 1.83 0.00	31.46 1.89 0.00	30.46 1.78 0.00	29.43 1.72 0.00	29.66 1.78 0.00	28.40 1.71 0.00	26.31 1.42 0.00	21.75 1.08 0.00
MONGAUP___HYD 23641	20.86 1.05 0.00	16.44 0.71 0.00	15.25 0.67 0.00	14.03 0.60 0.00	14.37 0.62 0.00	13.50 0.58 0.00	14.44 0.61 0.00	15.04 0.66 0.00	18.89 1.02 0.00	23.65 1.40 0.00	27.25 1.76 0.00	29.84 2.16 0.00	31.09 2.33 0.00	30.17 2.26 0.00	30.79 2.28 0.00	31.15 2.33 0.00	31.92 2.45 0.00	32.08 2.51 0.00	31.03 2.35 0.00	29.95 2.24 0.00	30.19 2.31 0.00	28.88 2.19 0.00	26.66 1.77 0.00	22.01 1.34 0.00
MONTAUK___DIESEL 23721	36.43 2.54 -14.08	35.60 1.81 -18.06	34.87 1.65 -18.64	34.41 1.52 -19.46	33.80 1.57 -18.48	33.38 1.46 -19.00	33.60 1.52 -18.25	35.15 1.57 -19.20	36.37 2.36 -16.14	38.96 3.00 -13.71	41.21 3.70 -12.02	46.82 4.48 -14.66	58.96 4.80 -25.40	58.87 4.52 -26.44	56.91 4.65 -23.75	66.66 4.73 -33.11	66.74 4.92 -32.35	61.54 4.94 -27.03	46.92 4.68 -13.56	46.85 4.46 -14.68	45.92 4.52 -13.52	46.75 4.32 -15.74	42.81 3.66 -14.26	44.56 2.92 -20.97
N SALMON___HYD 24042	19.65 -0.16 0.00	15.68 -0.05 0.00	14.57 -0.01 0.00	13.42 -0.01 0.00	13.74 -0.01 0.00	12.89 -0.03 0.00	13.87 0.04 0.00	14.45 0.07 0.00	17.76 -0.11 0.00	22.16 -0.09 0.00	25.29 -0.20 0.00	27.32 -0.36 0.00	28.10 -0.66 0.00	27.55 -0.36 0.00	28.03 -0.48 0.00	28.39 -0.43 0.00	28.97 -0.50 0.00	28.95 -0.62 0.00	28.19 -0.49 0.00	27.38 -0.33 0.00	27.57 -0.31 0.00	26.26 -0.43 0.00	24.42 -0.47 0.00	20.46 -0.21 0.00

N.E_GEN_SANDY PD 24062	20.60 0.79 0.00	16.30 0.57 0.00	15.09 0.51 0.00	13.90 0.47 0.00	14.23 0.48 0.00	13.37 0.45 0.00	14.27 0.44 0.00	14.81 0.43 0.00	18.55 0.68 0.00	23.18 0.93 0.00	26.69 1.20 0.00	29.12 1.44 0.00	30.28 1.52 0.00	29.33 1.42 0.00	29.99 1.48 0.00	30.35 1.53 0.00	31.00 1.53 0.00	31.14 1.57 0.00	30.17 1.49 0.00	29.12 1.41 0.00	29.36 1.48 0.00	28.10 1.41 0.00	26.11 1.22 0.00	21.60 0.93 0.00
NARROWS_GT1_1 24228	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
NARROWS_GT1_2 24229	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
NARROWS_GT1_3 24230	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
NARROWS_GT1_4 24231	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
NARROWS_GT1_5 24232	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
NARROWS_GT1_6 24233	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
NARROWS_GT1_7 24234	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
NARROWS_GT1_8 24235	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
NARROWS_GT1_GRP 23726	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
NARROWS_GT2_1 24236	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
NARROWS_GT2_2 24237	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
NARROWS_GT2_3 24238	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
NARROWS_GT2_4 24239	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
NARROWS_GT2_5 24240	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
NARROWS_GT2_6 24241	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38

NARROWS_GT2_7 24242	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
NARROWS_GT2_8 24243	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
NARROWS_GT2_GRP 23741	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38
NEG CAPITAL___MECHNVIL 23645	20.78 0.97 0.00	16.42 0.69 0.00	15.18 0.60 0.00	14.01 0.58 0.00	14.33 0.58 0.00	13.44 0.52 0.00	14.34 0.51 0.00	14.93 0.55 0.00	18.62 0.75 0.00	23.45 1.20 0.00	27.04 1.55 0.00	29.51 1.83 0.00	30.57 1.81 0.00	29.70 1.79 0.00	30.39 1.88 0.00	30.72 1.90 0.00	31.33 1.86 0.00	31.55 1.98 0.00	30.60 1.92 0.00	29.57 1.86 0.00	29.80 1.92 0.00	28.61 1.92 0.00	26.48 1.59 0.00	21.87 1.20 0.00
NEG CENTRAL_HIGH_ACRES 23767	19.24 -0.57 0.00	15.12 -0.61 0.00	13.92 -0.66 0.00	12.80 -0.63 0.00	13.12 -0.63 0.00	12.31 -0.61 0.00	13.14 -0.69 0.00	13.78 -0.60 0.00	17.26 -0.61 0.00	21.05 -1.20 0.00	24.09 -1.40 0.00	26.27 -1.41 0.00	27.52 -1.24 0.00	26.51 -1.40 0.00	27.11 -1.40 0.00	27.41 -1.41 0.00	28.29 -1.18 0.00	28.24 -1.33 0.00	27.33 -1.35 0.00	26.27 -1.44 0.00	26.43 -1.45 0.00	25.57 -1.12 0.00	23.97 -0.92 0.00	19.95 -0.72 0.00
NEG CENTRAL___DRP 24199	19.47 -0.34 0.00	15.26 -0.47 0.00	14.10 -0.48 0.00	12.99 -0.44 0.00	13.30 -0.45 0.00	12.48 -0.44 0.00	13.33 -0.50 0.00	13.92 -0.46 0.00	17.48 -0.39 0.00	21.43 -0.82 0.00	24.57 -0.92 0.00	26.77 -0.91 0.00	28.16 -0.60 0.00	27.13 -0.78 0.00	27.83 -0.68 0.00	28.07 -0.75 0.00	28.97 -0.50 0.00	28.98 -0.59 0.00	27.99 -0.69 0.00	26.93 -0.78 0.00	27.10 -0.78 0.00	26.10 -0.59 0.00	24.32 -0.57 0.00	20.17 -0.50 0.00
NEG CENTRAL___INDECK 23768	19.31 -0.50 0.00	15.02 -0.71 0.00	13.82 -0.76 0.00	12.70 -0.73 0.00	13.01 -0.74 0.00	12.21 -0.71 0.00	13.04 -0.79 0.00	13.69 -0.69 0.00	17.39 -0.48 0.00	20.89 -1.36 0.00	24.01 -1.48 0.00	26.05 -1.63 0.00	27.58 -1.18 0.00	26.46 -1.45 0.00	27.14 -1.37 0.00	27.38 -1.44 0.00	28.38 -1.09 0.00	28.33 -1.24 0.00	27.36 -1.32 0.00	26.24 -1.47 0.00	26.37 -1.51 0.00	25.54 -1.15 0.00	24.07 -0.82 0.00	19.95 -0.72 0.00
NEG CENTRAL___SENECA 23627	19.47 -0.34 0.00	15.20 -0.53 0.00	14.03 -0.55 0.00	12.92 -0.51 0.00	13.24 -0.51 0.00	12.43 -0.49 0.00	13.28 -0.55 0.00	13.88 -0.50 0.00	17.48 -0.39 0.00	21.25 -1.00 0.00	24.37 -1.12 0.00	26.57 -1.11 0.00	28.04 -0.72 0.00	26.99 -0.92 0.00	27.68 -0.83 0.00	27.93 -0.89 0.00	28.88 -0.59 0.00	28.89 -0.68 0.00	27.91 -0.77 0.00	26.82 -0.89 0.00	26.96 -0.92 0.00	26.00 -0.69 0.00	24.22 -0.67 0.00	20.11 -0.56 0.00
NEG CENTRAL___STATE_STREET 24147	19.28 -0.53 0.00	15.20 -0.53 0.00	14.14 -0.44 0.00	13.01 -0.42 0.00	13.32 -0.43 0.00	12.51 -0.41 0.00	13.39 -0.44 0.00	13.99 -0.39 0.00	17.30 -0.57 0.00	21.40 -0.85 0.00	24.57 -0.92 0.00	26.68 -1.00 0.00	27.98 -0.78 0.00	27.02 -0.89 0.00	27.71 -0.80 0.00	27.98 -0.84 0.00	28.82 -0.65 0.00	28.83 -0.74 0.00	27.85 -0.83 0.00	26.80 -0.91 0.00	26.96 -0.92 0.00	26.00 -0.69 0.00	24.17 -0.72 0.00	19.99 -0.68 0.00
NEG MILLWOOD___DRP 24198	21.14 1.33 0.00	16.67 0.94 0.00	15.44 0.86 0.00	14.22 0.79 0.00	14.56 0.81 0.00	13.68 0.76 0.00	14.60 0.77 0.00	15.19 0.81 0.00	19.12 1.25 0.00	23.83 1.58 0.00	27.43 1.94 0.00	30.01 2.33 0.00	31.26 2.50 0.00	30.28 2.37 0.00	30.96 2.45 0.00	31.30 2.48 0.00	32.06 2.59 0.00	32.17 2.60 0.00	31.15 2.47 0.00	30.01 2.30 0.00	30.25 2.37 0.00	28.99 2.30 0.00	26.91 2.02 0.00	22.26 1.59 0.00
NEG NORTH_FLCN_SEA 23793	19.49 -0.32 0.00	15.56 -0.17 0.00	14.43 -0.15 0.00	13.30 -0.13 0.00	13.61 -0.14 0.00	12.79 -0.13 0.00	13.75 -0.08 0.00	14.34 -0.04 0.00	17.69 -0.18 0.00	22.07 -0.18 0.00	25.24 -0.25 0.00	27.32 -0.36 0.00	28.07 -0.69 0.00	27.55 -0.36 0.00	28.00 -0.51 0.00	28.39 -0.43 0.00	28.97 -0.50 0.00	28.98 -0.59 0.00	28.19 -0.49 0.00	27.32 -0.39 0.00	27.49 -0.39 0.00	26.21 -0.48 0.00	24.29 -0.60 0.00	20.36 -0.31 0.00
NEG NORTH_KES_CHATEGAY 23792	19.55 -0.26 0.00	15.60 -0.13 0.00	14.51 -0.07 0.00	13.35 -0.08 0.00	13.67 -0.08 0.00	12.84 -0.08 0.00	13.82 -0.01 0.00	14.39 0.01 0.00	17.74 -0.13 0.00	22.12 -0.13 0.00	25.26 -0.23 0.00	27.32 -0.36 0.00	28.13 -0.63 0.00	27.55 -0.36 0.00	28.03 -0.48 0.00	28.39 -0.43 0.00	28.97 -0.50 0.00	28.95 -0.62 0.00	28.19 -0.49 0.00	27.32 -0.39 0.00	27.46 -0.42 0.00	26.18 -0.51 0.00	24.37 -0.52 0.00	20.38 -0.29 0.00
NEG NORTH___ALICE_FALLS 23915	19.65 -0.16 0.00	15.68 -0.05 0.00	14.55 -0.03 0.00	13.40 -0.03 0.00	13.72 -0.03 0.00	12.89 -0.03 0.00	13.86 0.03 0.00	14.45 0.07 0.00	17.83 -0.04 0.00	22.25 0.00 0.00	25.44 -0.05 0.00	27.54 -0.14 0.00	28.24 -0.52 0.00	27.77 -0.14 0.00	28.20 -0.31 0.00	28.62 -0.20 0.00	29.20 -0.27 0.00	29.22 -0.35 0.00	28.42 -0.26 0.00	27.54 -0.17 0.00	27.68 -0.20 0.00	26.42 -0.27 0.00	24.47 -0.42 0.00	20.53 -0.14 0.00
NEG NORTH___LWR_SARANAC 23913	19.65 -0.16 0.00	15.68 -0.05 0.00	14.55 -0.03 0.00	13.40 -0.03 0.00	13.72 -0.03 0.00	12.89 -0.03 0.00	13.86 0.03 0.00	14.45 0.07 0.00	17.83 -0.04 0.00	22.25 0.00 0.00	25.44 -0.05 0.00	27.54 -0.14 0.00	28.24 -0.52 0.00	27.77 -0.14 0.00	28.20 -0.31 0.00	28.62 -0.20 0.00	29.20 -0.27 0.00	29.22 -0.35 0.00	28.42 -0.26 0.00	27.54 -0.17 0.00	27.68 -0.20 0.00	26.42 -0.27 0.00	24.47 -0.42 0.00	20.53 -0.14 0.00
NEG NORTH___PLATTSBURG 23628	19.65 -0.16 0.00	15.68 -0.05 0.00	14.55 -0.03 0.00	13.40 -0.03 0.00	13.72 -0.03 0.00	12.89 -0.03 0.00	13.86 0.03 0.00	14.45 0.07 0.00	17.83 -0.04 0.00	22.25 0.00 0.00	25.44 -0.05 0.00	27.54 -0.14 0.00	28.24 -0.52 0.00	27.77 -0.14 0.00	28.20 -0.31 0.00	28.62 -0.20 0.00	29.20 -0.27 0.00	29.22 -0.35 0.00	28.42 -0.26 0.00	27.54 -0.17 0.00	27.68 -0.20 0.00	26.42 -0.27 0.00	24.47 -0.42 0.00	20.53 -0.14 0.00
NEG WEST_LEA_LOCKPORT 23791	18.90 -0.91 0.00	14.74 -0.99 0.00	13.50 -1.08 0.00	12.42 -1.01 0.00	12.72 -1.03 0.00	11.96 -0.96 0.00	12.72 -1.11 0.00	13.37 -1.01 0.00	17.03 -0.84 0.00	20.03 -2.22 0.00	22.81 -2.68 0.00	24.99 -2.69 0.00	26.43 -2.33 0.00	25.31 -2.60 0.00	25.89 -2.62 0.00	26.14 -2.68 0.00	27.23 -2.24 0.00	27.09 -2.48 0.00	26.24 -2.44 0.00	25.08 -2.63 0.00	25.20 -2.68 0.00	24.55 -2.14 0.00	23.17 -1.72 0.00	19.47 -1.20 0.00

NEG WEST__LANCASTR 23811	18.84 -0.97 0.00	14.44 -1.29 0.00	13.30 -1.28 0.00	12.27 -1.16 0.00	12.59 -1.16 0.00	11.81 -1.11 0.00	12.59 -1.24 0.00	13.16 -1.22 0.00	16.96 -0.91 0.00	20.03 -2.22 0.00	23.04 -2.45 0.00	25.33 -2.35 0.00	27.01 -1.75 0.00	25.84 -2.07 0.00	26.49 -2.02 0.00	26.66 -2.16 0.00	27.79 -1.68 0.00	27.71 -1.86 0.00	26.76 -1.92 0.00	25.58 -2.13 0.00	25.68 -2.20 0.00	24.77 -1.92 0.00	23.10 -1.79 0.00	19.26 -1.41 0.00
NEG_PENN_ALLEGHNY 23528	19.71 -0.10 0.00	15.40 -0.33 0.00	14.23 -0.35 0.00	13.13 -0.30 0.00	13.46 -0.29 0.00	12.62 -0.30 0.00	13.48 -0.35 0.00	14.01 -0.37 0.00	17.71 -0.16 0.00	21.92 -0.33 0.00	25.16 -0.33 0.00	27.46 -0.22 0.00	28.79 0.03 0.00	27.80 -0.11 0.00	28.45 -0.06 0.00	28.73 -0.09 0.00	29.47 0.00 0.00	29.51 -0.06 0.00	28.51 -0.17 0.00	27.46 -0.25 0.00	27.60 -0.28 0.00	26.45 -0.24 0.00	24.59 -0.30 0.00	20.36 -0.31 0.00
NEPA__ENERGY 23901	18.62 -1.19 0.00	14.09 -1.64 0.00	13.01 -1.57 0.00	12.03 -1.40 0.00	12.37 -1.38 0.00	11.59 -1.33 0.00	12.38 -1.45 0.00	12.88 -1.50 0.00	16.69 -1.18 0.00	19.74 -2.51 0.00	22.84 -2.65 0.00	25.13 -2.55 0.00	27.03 -1.73 0.00	25.84 -2.07 0.00	26.54 -1.97 0.00	26.66 -2.16 0.00	27.73 -1.74 0.00	27.74 -1.83 0.00	26.70 -1.98 0.00	25.58 -2.13 0.00	25.62 -2.26 0.00	24.55 -2.14 0.00	22.72 -2.17 0.00	18.81 -1.86 0.00
NEVERSINK__HYD 23608	20.70 0.89 0.00	16.33 0.60 0.00	15.13 0.55 0.00	13.94 0.51 0.00	14.26 0.51 0.00	13.40 0.48 0.00	14.33 0.50 0.00	14.91 0.53 0.00	18.71 0.84 0.00	23.41 1.16 0.00	26.94 1.45 0.00	29.48 1.80 0.00	30.72 1.96 0.00	29.75 1.84 0.00	30.39 1.88 0.00	30.75 1.93 0.00	31.50 2.03 0.00	31.64 2.07 0.00	30.60 1.92 0.00	29.54 1.83 0.00	29.78 1.90 0.00	28.48 1.79 0.00	26.33 1.44 0.00	21.77 1.10 0.00
NIAGARA____ 23760	18.90 -0.91 0.00	14.75 -0.98 0.00	13.53 -1.05 0.00	12.44 -0.99 0.00	12.75 -1.00 0.00	11.99 -0.93 0.00	12.74 -1.09 0.00	13.39 -0.99 0.00	16.98 -0.89 0.00	20.00 -2.25 0.00	22.74 -2.75 0.00	24.88 -2.80 0.00	26.26 -2.50 0.00	25.18 -2.73 0.00	25.74 -2.77 0.00	26.00 -2.82 0.00	27.05 -2.42 0.00	26.91 -2.66 0.00	26.07 -2.61 0.00	24.94 -2.77 0.00	25.09 -2.79 0.00	24.45 -2.24 0.00	23.15 -1.74 0.00	19.47 -1.20 0.00
NINE_MILE_1 23575	19.31 -0.50 0.00	15.26 -0.47 0.00	14.10 -0.48 0.00	12.99 -0.44 0.00	13.30 -0.45 0.00	12.49 -0.43 0.00	13.35 -0.48 0.00	13.91 -0.47 0.00	17.37 -0.50 0.00	21.56 -0.69 0.00	24.70 -0.79 0.00	26.88 -0.80 0.00	28.04 -0.72 0.00	27.13 -0.78 0.00	27.74 -0.77 0.00	28.04 -0.78 0.00	28.76 -0.71 0.00	28.77 -0.80 0.00	27.85 -0.83 0.00	26.88 -0.83 0.00	27.04 -0.84 0.00	25.97 -0.72 0.00	24.22 -0.67 0.00	20.09 -0.58 0.00
NINE_MILE_2 23744	19.28 -0.53 0.00	15.23 -0.50 0.00	14.08 -0.50 0.00	12.96 -0.47 0.00	13.27 -0.48 0.00	12.47 -0.45 0.00	13.32 -0.51 0.00	13.88 -0.50 0.00	17.33 -0.54 0.00	21.52 -0.73 0.00	24.67 -0.82 0.00	26.82 -0.86 0.00	27.98 -0.78 0.00	27.07 -0.84 0.00	27.68 -0.83 0.00	27.98 -0.84 0.00	28.70 -0.77 0.00	28.71 -0.86 0.00	27.82 -0.86 0.00	26.82 -0.89 0.00	26.99 -0.89 0.00	25.92 -0.77 0.00	24.17 -0.72 0.00	20.05 -0.62 0.00
NM_CAPITAL__DRP 24208	20.66 0.85 0.00	16.34 0.61 0.00	15.12 0.54 0.00	13.94 0.51 0.00	14.27 0.52 0.00	13.40 0.48 0.00	14.29 0.46 0.00	14.84 0.46 0.00	18.57 0.70 0.00	23.30 1.05 0.00	26.82 1.33 0.00	29.26 1.58 0.00	30.43 1.67 0.00	29.50 1.59 0.00	30.19 1.68 0.00	30.52 1.70 0.00	31.18 1.71 0.00	31.34 1.77 0.00	30.34 1.66 0.00	29.29 1.58 0.00	29.52 1.64 0.00	28.26 1.57 0.00	26.21 1.32 0.00	21.68 1.01 0.00
NM_CENTRAL__DRP 24181	19.65 -0.16 0.00	15.48 -0.25 0.00	14.30 -0.28 0.00	13.17 -0.26 0.00	13.49 -0.26 0.00	12.66 -0.26 0.00	13.53 -0.30 0.00	14.11 -0.27 0.00	17.64 -0.23 0.00	21.92 -0.33 0.00	25.13 -0.36 0.00	27.35 -0.33 0.00	28.56 -0.20 0.00	27.60 -0.31 0.00	28.28 -0.23 0.00	28.56 -0.26 0.00	29.32 -0.15 0.00	29.33 -0.24 0.00	28.39 -0.29 0.00	27.35 -0.36 0.00	27.55 -0.33 0.00	26.45 -0.24 0.00	24.64 -0.25 0.00	20.40 -0.27 0.00
NM_FRONTIER__DRP 24179	19.02 -0.79 0.00	14.83 -0.90 0.00	13.59 -0.99 0.00	12.50 -0.93 0.00	12.80 -0.95 0.00	12.05 -0.87 0.00	12.79 -1.04 0.00	13.46 -0.92 0.00	17.10 -0.77 0.00	20.11 -2.14 0.00	22.86 -2.63 0.00	25.02 -2.66 0.00	26.43 -2.33 0.00	25.34 -2.57 0.00	25.92 -2.59 0.00	26.17 -2.65 0.00	27.23 -2.24 0.00	27.09 -2.48 0.00	26.24 -2.44 0.00	25.11 -2.60 0.00	25.23 -2.65 0.00	24.61 -2.08 0.00	23.27 -1.62 0.00	19.59 -1.08 0.00
NM_ST_REGIS__HYD 24053	19.73 -0.08 0.00	15.75 0.02 0.00	14.61 0.03 0.00	13.46 0.03 0.00	13.78 0.03 0.00	12.91 -0.01 0.00	13.90 0.07 0.00	14.45 0.07 0.00	17.64 -0.23 0.00	22.12 -0.13 0.00	25.11 -0.38 0.00	27.04 -0.64 0.00	27.81 -0.95 0.00	27.30 -0.61 0.00	27.74 -0.77 0.00	28.13 -0.69 0.00	28.67 -0.80 0.00	28.68 -0.89 0.00	27.91 -0.77 0.00	27.24 -0.47 0.00	27.55 -0.33 0.00	26.18 -0.51 0.00	24.39 -0.50 0.00	20.53 -0.14 0.00
NORTHPORT__1 23551	34.98 1.09 -14.08	34.58 0.79 -18.06	33.96 0.74 -18.64	33.60 0.71 -19.46	32.99 0.76 -18.48	32.64 0.72 -19.00	32.80 0.72 -18.25	34.23 0.66 -19.19	35.01 1.02 -16.12	37.13 1.18 -13.70	38.96 1.45 -12.02	44.22 1.88 -14.66	56.12 1.96 -25.40	56.11 1.76 -26.44	54.08 1.82 -23.75	63.77 1.84 -33.11	63.76 1.95 -32.34	58.55 1.95 -27.03	44.05 1.81 -13.56	44.11 1.72 -14.68	43.18 1.78 -13.52	44.14 1.71 -15.74	40.62 1.47 -14.26	42.67 1.24 -20.76
NORTHPORT__2 23552	34.96 1.07 -14.08	34.56 0.77 -18.06	33.93 0.71 -18.64	33.58 0.69 -19.46	32.96 0.73 -18.48	32.62 0.70 -19.00	32.77 0.69 -18.25	34.20 0.63 -19.19	34.99 1.00 -16.12	37.11 1.16 -13.70	38.96 1.45 -12.02	44.19 1.85 -14.66	56.12 1.96 -25.40	56.14 1.79 -26.44	54.08 1.82 -23.75	63.77 1.84 -33.11	63.73 1.92 -32.34	58.55 1.95 -27.03	44.05 1.81 -13.56	44.08 1.69 -14.68	43.18 1.78 -13.52	44.14 1.71 -15.74	40.59 1.44 -14.26	42.67 1.24 -20.76
NORTHPORT__3 23553	35.10 1.21 -14.08	34.77 0.98 -18.06	34.14 0.92 -18.64	33.74 0.85 -19.46	33.11 0.88 -18.48	32.79 0.87 -19.00	32.96 0.88 -18.25	34.40 0.83 -19.19	35.10 1.11 -16.12	37.26 1.31 -13.70	39.04 1.53 -12.02	44.17 1.83 -14.66	56.09 1.93 -25.40	56.11 1.76 -26.44	54.08 1.82 -23.75	63.75 1.82 -33.11	63.74 1.92 -32.35	58.52 1.92 -27.03	44.05 1.81 -13.56	44.08 1.69 -14.68	43.18 1.78 -13.52	44.11 1.68 -15.74	40.67 1.52 -14.26	42.55 1.28 -20.60
NORTHPORT__4 23650	35.06 1.17 -14.08	34.75 0.96 -18.06	34.12 0.90 -18.64	33.72 0.83 -19.46	33.10 0.87 -18.48	32.79 0.87 -19.00	32.96 0.88 -18.25	34.39 0.82 -19.19	35.06 1.07 -16.12	37.22 1.27 -13.70	38.99 1.48 -12.02	44.17 1.83 -14.66	56.06 1.90 -25.40	56.11 1.76 -26.44	54.08 1.82 -23.75	63.75 1.82 -33.11	63.71 1.89 -32.35	58.52 1.92 -27.03	44.02 1.78 -13.56	44.05 1.66 -14.68	43.16 1.76 -13.52	44.11 1.68 -15.74	40.64 1.49 -14.26	42.55 1.28 -20.60
NORTHPORT__IC 23718	35.04 1.15 -14.08	34.61 0.82 -18.06	33.99 0.77 -18.64	33.62 0.73 -19.46	33.00 0.77 -18.48	32.66 0.74 -19.00	32.81 0.73 -18.25	34.26 0.69 -19.19	35.04 1.05 -16.12	37.20 1.25 -13.70	39.06 1.55 -12.02	44.31 1.97 -14.66	56.23 2.07 -25.40	56.25 1.90 -26.44	54.20 1.94 -23.75	63.92 1.99 -33.11	63.87 2.06 -32.34	58.67 2.07 -27.03	44.16 1.92 -13.56	44.22 1.83 -14.68	43.32 1.92 -13.52	44.27 1.84 -15.74	40.72 1.57 -14.26	42.73 1.30 -20.76

NSINS_S_GLNS_FALLS 23858	20.62 0.81 0.00	16.28 0.55 0.00	15.05 0.47 0.00	13.89 0.46 0.00	14.20 0.45 0.00	13.31 0.39 0.00	14.20 0.37 0.00	14.84 0.46 0.00	18.33 0.46 0.00	23.21 0.96 0.00	26.79 1.30 0.00	29.26 1.58 0.00	30.05 1.29 0.00	29.22 1.31 0.00	29.91 1.40 0.00	30.26 1.44 0.00	30.80 1.33 0.00	31.05 1.48 0.00	30.34 1.66 0.00	29.32 1.61 0.00	29.61 1.73 0.00	28.56 1.87 0.00	26.38 1.49 0.00	21.77 1.10 0.00
NUCOR_STEEL___DRP 24197	19.28 -0.53 0.00	15.20 -0.53 0.00	14.14 -0.44 0.00	13.01 -0.42 0.00	13.32 -0.43 0.00	12.51 -0.41 0.00	13.39 -0.44 0.00	13.99 -0.39 0.00	17.30 -0.57 0.00	21.40 -0.85 0.00	24.57 -0.92 0.00	26.68 -1.00 0.00	27.98 -0.78 0.00	27.02 -0.89 0.00	27.71 -0.80 0.00	27.98 -0.84 0.00	28.82 -0.65 0.00	28.83 -0.74 0.00	27.85 -0.83 0.00	26.80 -0.91 0.00	26.96 -0.92 0.00	26.00 -0.69 0.00	24.17 -0.72 0.00	19.99 -0.68 0.00
NYISO_LBMP_REFERENCE 24008	19.81 0.00 0.00	15.73 0.00 0.00	14.58 0.00 0.00	13.43 0.00 0.00	13.75 0.00 0.00	12.92 0.00 0.00	13.83 0.00 0.00	14.38 0.00 0.00	17.87 0.00 0.00	22.25 0.00 0.00	25.49 0.00 0.00	27.68 0.00 0.00	28.76 0.00 0.00	27.91 0.00 0.00	28.51 0.00 0.00	28.82 0.00 0.00	29.47 0.00 0.00	29.57 0.00 0.00	28.68 0.00 0.00	27.71 0.00 0.00	27.88 0.00 0.00	26.69 0.00 0.00	24.89 0.00 0.00	20.67 0.00 0.00
NYPA_BRENTWD____GT 24164	35.38 1.49 -14.08	34.86 1.07 -18.06	34.21 0.99 -18.64	33.82 0.93 -19.46	33.19 0.96 -18.48	32.84 0.92 -19.00	33.02 0.94 -18.25	34.49 0.91 -19.20	35.39 1.38 -16.14	37.65 1.69 -13.71	39.60 2.09 -12.02	44.94 2.60 -14.66	56.89 2.73 -25.40	56.89 2.54 -26.44	54.88 2.62 -23.75	64.58 2.65 -33.11	64.59 2.77 -32.35	59.38 2.78 -27.03	44.85 2.61 -13.56	44.88 2.49 -14.68	43.97 2.57 -13.52	44.89 2.46 -15.74	41.24 2.09 -14.26	43.56 1.72 -21.17
NYPA_GOWANUS____GT5 24156	52.41 1.29 -31.31	50.16 0.93 -33.50	46.01 0.82 -30.61	45.37 0.74 -31.20	45.37 0.77 -30.85	45.38 0.71 -31.75	43.54 0.76 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.02 1.60 -22.17	46.18 1.99 -18.70	65.21 2.35 -35.18	65.23 2.53 -33.94	65.24 2.37 -34.96	65.20 2.42 -34.27	65.18 2.42 -33.94	65.19 2.53 -33.19	65.19 2.57 -33.05	49.90 2.44 -18.78	51.62 2.27 -21.64	52.44 2.37 -22.19	52.44 2.27 -23.48	52.39 1.97 -25.53	46.62 1.57 -24.38
NYPA_GOWANUS____GT6 24157	52.41 1.29 -31.31	50.16 0.93 -33.50	46.01 0.82 -30.61	45.37 0.74 -31.20	45.37 0.77 -30.85	45.38 0.71 -31.75	43.54 0.76 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.02 1.60 -22.17	46.18 1.99 -18.70	65.21 2.35 -35.18	65.23 2.53 -33.94	65.24 2.37 -34.96	65.20 2.42 -34.27	65.18 2.42 -33.94	65.19 2.53 -33.19	65.19 2.57 -33.05	49.90 2.44 -18.78	51.62 2.27 -21.64	52.44 2.37 -22.19	52.44 2.27 -23.48	52.39 1.97 -25.53	46.62 1.57 -24.38
NYPA_HARLEM_RVR__GT1 24160	52.02 1.35 -30.86	49.55 0.98 -32.84	45.65 0.89 -30.18	44.84 0.82 -30.59	44.85 0.85 -30.25	44.83 0.78 -31.13	43.05 0.83 -28.39	49.47 0.83 -34.26	49.91 1.32 -30.72	49.64 1.67 -25.72	49.74 2.04 -22.21	85.71 2.35 -55.68	85.70 2.50 -54.44	108.21 2.34 -77.96	108.15 2.40 -77.24	85.32 2.42 -54.08	108.32 2.53 -76.32	65.22 2.60 -33.05	49.93 2.47 -18.78	51.35 2.30 -21.34	52.47 2.40 -22.19	52.47 2.30 -23.48	52.05 1.99 -25.17	49.77 1.61 -27.49
NYPA_HARLEM_RVR__GT2 24161	52.02 1.35 -30.86	49.55 0.98 -32.84	45.65 0.89 -30.18	44.84 0.82 -30.59	44.85 0.85 -30.25	44.83 0.78 -31.13	43.05 0.83 -28.39	49.47 0.83 -34.26	49.91 1.32 -30.72	49.64 1.67 -25.72	49.74 2.04 -22.21	85.71 2.35 -55.68	85.70 2.50 -54.44	108.21 2.34 -77.96	108.15 2.40 -77.24	85.32 2.42 -54.08	108.32 2.53 -76.32	65.22 2.60 -33.05	49.93 2.47 -18.78	51.35 2.30 -21.34	52.47 2.40 -22.19	52.47 2.30 -23.48	52.05 1.99 -25.17	49.77 1.61 -27.49
NYPA_KENT____GT 24152	52.45 1.33 -31.31	50.19 0.96 -33.50	46.05 0.86 -30.61	45.41 0.78 -31.20	45.41 0.81 -30.85	45.42 0.75 -31.75	43.58 0.80 -28.95	43.52 0.82 -28.32	44.01 1.30 -24.84	46.07 1.65 -22.17	46.23 2.04 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.47 2.40 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.64 1.59 -24.38
NYPA_POUCH1____GT 24155	52.42 1.31 -31.30	50.14 0.93 -33.48	46.00 0.83 -30.59	45.36 0.75 -31.18	45.36 0.77 -30.84	45.37 0.72 -31.73	43.54 0.77 -28.94	43.48 0.79 -28.31	43.96 1.27 -24.82	46.02 1.62 -22.15	46.18 2.01 -18.68	65.22 2.38 -35.16	65.25 2.56 -33.93	65.26 2.40 -34.95	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.92 2.47 -18.77	51.64 2.30 -21.63	52.44 2.37 -22.19	52.46 2.30 -23.47	52.40 1.99 -25.52	46.61 1.57 -24.37
NYPA_VERNON____GT2 24162	52.49 1.37 -31.31	50.21 0.98 -33.50	46.08 0.89 -30.61	45.44 0.81 -31.20	45.44 0.84 -30.85	45.45 0.78 -31.75	43.61 0.83 -28.95	43.55 0.85 -28.32	44.05 1.34 -24.84	46.09 1.67 -22.17	46.23 2.04 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.47 2.40 -22.19	52.47 2.30 -23.48	52.44 2.02 -25.53	46.64 1.59 -24.38
NYPA_VERNON____GT3 24163	52.49 1.37 -31.31	50.21 0.98 -33.50	46.08 0.89 -30.61	45.44 0.81 -31.20	45.44 0.84 -30.85	45.45 0.78 -31.75	43.61 0.83 -28.95	43.55 0.85 -28.32	44.05 1.34 -24.84	46.09 1.67 -22.17	46.23 2.04 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.47 2.40 -22.19	52.47 2.30 -23.48	52.44 2.02 -25.53	46.64 1.59 -24.38
NYPA___HOLTSVILL 23794	35.26 1.37 -14.08	34.77 0.98 -18.06	34.12 0.90 -18.64	33.75 0.86 -19.46	33.14 0.91 -18.48	32.79 0.87 -19.00	32.95 0.87 -18.25	34.41 0.83 -19.20	35.28 1.27 -16.14	37.50 1.54 -13.71	39.42 1.91 -12.02	44.75 2.41 -14.66	56.69 2.53 -25.40	56.67 2.32 -26.44	54.66 2.40 -23.75	64.35 2.42 -33.11	64.35 2.53 -32.35	59.17 2.57 -27.03	44.62 2.38 -13.56	44.69 2.30 -14.68	43.77 2.37 -13.52	44.73 2.30 -15.74	41.09 1.94 -14.26	43.21 1.63 -20.91
NYPA___HELLGATE_GT1 24158	52.02 1.35 -30.86	49.92 0.98 -33.21	45.65 0.89 -30.18	45.18 0.82 -30.93	45.19 0.85 -30.59	45.18 0.78 -31.48	43.37 0.83 -28.71	49.89 0.83 -34.68	49.54 1.32 -30.35	49.96 1.67 -26.04	50.01 2.04 -22.48	84.99 2.35 -54.96	85.00 2.50 -53.74	107.14 2.34 -76.89	107.09 2.40 -76.18	85.00 2.42 -53.76	109.02 2.53 -77.02	65.22 2.60 -33.05	49.93 2.47 -18.78	51.35 2.30 -21.34	52.47 2.40 -22.19	52.47 2.30 -23.48	52.05 1.99 -25.17	49.82 1.61 -27.54
NYPA___HELLGATE_GT2 24159	52.02 1.35 -30.86	49.92 0.98 -33.21	45.65 0.89 -30.18	45.18 0.82 -30.93	45.19 0.85 -30.59	45.18 0.78 -31.48	43.37 0.83 -28.71	49.89 0.83 -34.68	49.54 1.32 -30.35	49.96 1.67 -26.04	50.01 2.04 -22.48	84.99 2.35 -54.96	85.00 2.50 -53.74	107.14 2.34 -76.89	107.09 2.40 -76.18	85.00 2.42 -53.76	109.02 2.53 -77.02	65.22 2.60 -33.05	49.93 2.47 -18.78	51.35 2.30 -21.34	52.47 2.40 -22.19	52.47 2.30 -23.48	52.05 1.99 -25.17	49.82 1.61 -27.54
O.H_GEN_BRUCE 24063	18.92 -0.89 0.00	14.75 -0.98 0.00	13.53 -1.05 0.00	12.45 -0.98 0.00	12.75 -1.00 0.00	11.99 -0.93 0.00	12.74 -1.09 0.00	13.39 -0.99 0.00	16.99 -0.88 0.00	20.03 -2.22 0.00	22.76 -2.73 0.00	24.91 -2.77 0.00	26.29 -2.47 0.00	25.20 -2.71 0.00	25.77 -2.74 0.00	26.05 -2.77 0.00	27.08 -2.39 0.00	26.94 -2.63 0.00	26.10 -2.58 0.00	24.99 -2.72 0.00	25.12 -2.76 0.00	24.47 -2.22 0.00	23.15 -1.74 0.00	19.47 -1.20 0.00

OAK ORCHARD___HYD 24046	19.43 -0.38 0.00	15.24 -0.49 0.00	14.01 -0.57 0.00	12.88 -0.55 0.00	13.19 -0.56 0.00	12.38 -0.54 0.00	13.22 -0.61 0.00	13.86 -0.52 0.00	17.44 -0.43 0.00	21.16 -1.09 0.00	24.19 -1.30 0.00	26.38 -1.30 0.00	27.67 -1.09 0.00	26.63 -1.28 0.00	27.23 -1.28 0.00	27.52 -1.30 0.00	28.44 -1.03 0.00	28.36 -1.21 0.00	27.45 -1.23 0.00	26.41 -1.30 0.00	26.54 -1.34 0.00	25.73 -0.96 0.00	24.14 -0.75 0.00	20.13 -0.54 0.00
OCC_CHEM___DRP 24175	19.00 -0.81 0.00	14.83 -0.90 0.00	13.59 -0.99 0.00	12.50 -0.93 0.00	12.80 -0.95 0.00	12.05 -0.87 0.00	12.79 -1.04 0.00	13.46 -0.92 0.00	17.10 -0.77 0.00	20.11 -2.14 0.00	22.86 -2.63 0.00	25.02 -2.66 0.00	26.43 -2.33 0.00	25.34 -2.57 0.00	25.92 -2.59 0.00	26.17 -2.65 0.00	27.23 -2.24 0.00	27.09 -2.48 0.00	26.24 -2.44 0.00	25.11 -2.60 0.00	25.23 -2.65 0.00	24.61 -2.08 0.00	23.27 -1.62 0.00	19.59 -1.08 0.00
OLIN_CORP_DRP 24177	18.96 -0.85 0.00	14.79 -0.94 0.00	13.55 -1.03 0.00	12.46 -0.97 0.00	12.76 -0.99 0.00	12.02 -0.90 0.00	12.75 -1.08 0.00	13.42 -0.96 0.00	17.05 -0.82 0.00	20.07 -2.18 0.00	22.84 -2.65 0.00	25.02 -2.66 0.00	26.43 -2.33 0.00	25.34 -2.57 0.00	25.92 -2.59 0.00	26.17 -2.65 0.00	27.23 -2.24 0.00	27.09 -2.48 0.00	26.24 -2.44 0.00	25.11 -2.60 0.00	25.23 -2.65 0.00	24.58 -2.11 0.00	23.22 -1.67 0.00	19.53 -1.14 0.00
ONONDAGA_REF_OCCRA 23987	19.63 -0.18 0.00	15.46 -0.27 0.00	14.30 -0.28 0.00	13.17 -0.26 0.00	13.49 -0.26 0.00	12.66 -0.26 0.00	13.54 -0.29 0.00	14.11 -0.27 0.00	17.62 -0.25 0.00	21.92 -0.33 0.00	25.13 -0.36 0.00	27.32 -0.36 0.00	28.56 -0.20 0.00	27.60 -0.31 0.00	28.28 -0.23 0.00	28.59 -0.23 0.00	29.35 -0.12 0.00	29.36 -0.21 0.00	28.39 -0.29 0.00	27.38 -0.33 0.00	27.55 -0.33 0.00	26.48 -0.21 0.00	24.64 -0.25 0.00	20.38 -0.29 0.00
ONONDAGA___COGEN 23986	19.61 -0.20 0.00	15.46 -0.27 0.00	14.29 -0.29 0.00	13.16 -0.27 0.00	13.47 -0.28 0.00	12.65 -0.27 0.00	13.51 -0.32 0.00	14.09 -0.29 0.00	17.62 -0.25 0.00	21.89 -0.36 0.00	25.13 -0.36 0.00	27.29 -0.39 0.00	28.53 -0.23 0.00	27.58 -0.33 0.00	28.25 -0.26 0.00	28.56 -0.26 0.00	29.32 -0.15 0.00	29.33 -0.24 0.00	28.36 -0.32 0.00	27.35 -0.36 0.00	27.52 -0.36 0.00	26.45 -0.24 0.00	24.64 -0.25 0.00	20.38 -0.29 0.00
OSWEGATCHIE___HYD 24044	19.89 0.08 0.00	15.78 0.05 0.00	14.59 0.01 0.00	13.44 0.01 0.00	13.75 0.00 0.00	12.86 -0.06 0.00	13.82 -0.01 0.00	14.42 0.04 0.00	17.69 -0.18 0.00	22.29 0.04 0.00	25.31 -0.18 0.00	27.40 -0.28 0.00	28.33 -0.43 0.00	27.66 -0.25 0.00	28.20 -0.31 0.00	28.56 -0.26 0.00	29.20 -0.27 0.00	29.22 -0.35 0.00	28.36 -0.32 0.00	27.57 -0.14 0.00	27.91 0.03 0.00	26.40 -0.29 0.00	24.54 -0.35 0.00	20.63 -0.04 0.00
OSWEGO___5 23606	19.43 -0.38 0.00	15.35 -0.38 0.00	14.19 -0.39 0.00	13.07 -0.36 0.00	13.38 -0.37 0.00	12.56 -0.36 0.00	13.43 -0.40 0.00	13.99 -0.39 0.00	17.48 -0.39 0.00	21.69 -0.56 0.00	24.85 -0.64 0.00	27.04 -0.64 0.00	28.21 -0.55 0.00	27.30 -0.61 0.00	27.94 -0.57 0.00	28.21 -0.61 0.00	28.94 -0.53 0.00	28.95 -0.62 0.00	28.05 -0.63 0.00	27.04 -0.67 0.00	27.24 -0.64 0.00	26.13 -0.56 0.00	24.37 -0.52 0.00	20.22 -0.45 0.00
OSWEGO___6 23613	19.43 -0.38 0.00	15.35 -0.38 0.00	14.19 -0.39 0.00	13.07 -0.36 0.00	13.38 -0.37 0.00	12.56 -0.36 0.00	13.43 -0.40 0.00	13.99 -0.39 0.00	17.48 -0.39 0.00	21.69 -0.56 0.00	24.85 -0.64 0.00	27.04 -0.64 0.00	28.21 -0.55 0.00	27.30 -0.61 0.00	27.94 -0.57 0.00	28.21 -0.61 0.00	28.94 -0.53 0.00	28.95 -0.62 0.00	28.05 -0.63 0.00	27.04 -0.67 0.00	27.24 -0.64 0.00	26.13 -0.56 0.00	24.37 -0.52 0.00	20.22 -0.45 0.00
OUTOKUMPU-AB___DRP 24206	19.00 -0.81 0.00	14.85 -0.88 0.00	13.60 -0.98 0.00	12.53 -0.90 0.00	12.83 -0.92 0.00	12.07 -0.85 0.00	12.82 -1.01 0.00	13.47 -0.91 0.00	17.19 -0.68 0.00	20.09 -2.16 0.00	22.92 -2.57 0.00	25.16 -2.52 0.00	26.60 -2.16 0.00	25.48 -2.43 0.00	26.06 -2.45 0.00	26.31 -2.51 0.00	27.44 -2.03 0.00	27.26 -2.31 0.00	26.41 -2.27 0.00	25.24 -2.47 0.00	25.37 -2.51 0.00	24.69 -2.00 0.00	23.25 -1.64 0.00	19.55 -1.12 0.00
OXBOW___ 24026	19.04 -0.77 0.00	14.85 -0.88 0.00	13.62 -0.96 0.00	12.53 -0.90 0.00	12.83 -0.92 0.00	12.08 -0.84 0.00	12.82 -1.01 0.00	13.49 -0.89 0.00	17.17 -0.70 0.00	20.14 -2.11 0.00	22.94 -2.55 0.00	25.13 -2.55 0.00	26.57 -2.19 0.00	25.45 -2.46 0.00	26.03 -2.48 0.00	26.28 -2.54 0.00	27.38 -2.09 0.00	27.23 -2.34 0.00	26.39 -2.29 0.00	25.22 -2.49 0.00	25.34 -2.54 0.00	24.71 -1.98 0.00	23.30 -1.59 0.00	19.62 -1.05 0.00
PEEKSKILL___ 23653	20.98 1.17 0.00	16.55 0.82 0.00	15.32 0.74 0.00	14.12 0.69 0.00	14.45 0.70 0.00	13.58 0.66 0.00	14.49 0.66 0.00	15.06 0.68 0.00	18.94 1.07 0.00	23.63 1.38 0.00	27.20 1.71 0.00	29.76 2.08 0.00	30.97 2.21 0.00	29.98 2.07 0.00	30.65 2.14 0.00	30.98 2.16 0.00	31.74 2.27 0.00	31.85 2.28 0.00	30.83 2.15 0.00	29.71 2.00 0.00	29.97 2.09 0.00	28.72 2.03 0.00	26.63 1.74 0.00	22.01 1.34 0.00
PGE MADISON___WINDPWR 24146	19.99 0.18 0.00	15.67 -0.06 0.00	14.57 -0.01 0.00	13.42 -0.01 0.00	13.74 -0.01 0.00	12.82 -0.10 0.00	13.72 -0.11 0.00	14.41 0.03 0.00	17.89 0.02 0.00	22.38 0.13 0.00	25.59 0.10 0.00	27.87 0.19 0.00	29.31 0.55 0.00	28.27 0.36 0.00	28.99 0.48 0.00	29.25 0.43 0.00	30.12 0.65 0.00	30.16 0.59 0.00	29.11 0.43 0.00	28.01 0.30 0.00	28.21 0.33 0.00	26.74 0.05 0.00	24.77 -0.12 0.00	20.61 -0.06 0.00
PJM_GEN_KEystone 24065	18.72 -1.09 0.00	14.24 -1.49 0.00	13.15 -1.43 0.00	12.17 -1.26 0.00	12.50 -1.25 0.00	11.71 -1.21 0.00	12.50 -1.33 0.00	13.00 -1.38 0.00	16.78 -1.09 0.00	20.00 -2.25 0.00	23.12 -2.37 0.00	25.41 -2.27 0.00	27.26 -1.50 0.00	26.10 -1.81 0.00	26.80 -1.71 0.00	26.92 -1.90 0.00	28.00 -1.47 0.00	28.00 -1.57 0.00	26.99 -1.69 0.00	25.88 -1.83 0.00	25.93 -1.95 0.00	24.82 -1.87 0.00	23.00 -1.89 0.00	19.00 -1.67 0.00
PLEASANTVLY___LBMP 24000	20.92 1.11 0.00	16.53 0.80 0.00	15.31 0.73 0.00	14.10 0.67 0.00	14.44 0.69 0.00	13.57 0.65 0.00	14.48 0.65 0.00	15.03 0.65 0.00	18.89 1.02 0.00	23.56 1.31 0.00	27.10 1.61 0.00	29.62 1.94 0.00	30.86 2.10 0.00	29.86 1.95 0.00	30.53 2.02 0.00	30.87 2.05 0.00	31.59 2.12 0.00	31.73 2.16 0.00	30.69 2.01 0.00	29.59 1.88 0.00	29.86 1.98 0.00	28.59 1.90 0.00	26.53 1.64 0.00	21.95 1.28 0.00
POLETTI___ 23519	52.11 1.43 -30.87	49.77 1.02 -33.02	45.68 0.93 -30.17	45.04 0.86 -30.75	45.05 0.88 -30.42	45.05 0.83 -31.30	43.20 0.83 -28.54	43.11 0.81 -27.92	43.15 1.22 -24.06	45.04 1.54 -21.25	45.05 1.89 -17.67	64.60 2.24 -34.68	64.61 2.39 -33.46	64.60 2.23 -34.46	64.60 2.31 -33.78	64.64 2.36 -33.46	64.64 2.45 -32.72	64.64 2.48 -32.59	49.51 2.32 -18.51	51.24 2.19 -21.34	52.05 2.29 -21.88	52.03 2.19 -23.15	51.95 1.89 -25.17	46.08 1.49 -23.92
PORT_JEFF_3 23555	35.10 1.21 -14.08	34.66 0.87 -18.06	34.07 0.85 -18.64	33.71 0.82 -19.46	33.12 0.89 -18.48	32.77 0.85 -19.00	32.94 0.86 -18.25	34.34 0.76 -19.20	35.14 1.13 -16.14	37.32 1.36 -13.71	39.19 1.68 -12.02	44.50 2.16 -14.66	56.32 2.16 -25.40	56.33 1.98 -26.44	54.31 2.05 -23.75	64.00 2.07 -33.11	64.00 2.18 -32.35	58.79 2.19 -27.03	44.28 2.04 -13.56	44.39 2.00 -14.68	43.49 2.09 -13.52	44.46 2.03 -15.74	40.84 1.69 -14.26	43.27 1.63 -20.97

PORT_JEFF_4 23616	35.12 1.23 -14.08	34.69 0.90 -18.06	34.08 0.86 -18.64	33.71 0.82 -19.46	33.12 0.89 -18.48	32.79 0.87 -19.00	32.94 0.86 -18.25	34.36 0.78 -19.20	35.15 1.14 -16.14	37.32 1.36 -13.71	39.22 1.71 -12.02	44.50 2.16 -14.66	56.35 2.19 -25.40	56.33 1.98 -26.44	54.31 2.05 -23.75	64.03 2.10 -33.11	64.00 2.18 -32.35	58.82 2.22 -27.03	44.28 2.04 -13.56	44.39 2.00 -14.68	43.52 2.12 -13.52	44.46 2.03 -15.74	40.84 1.69 -14.26	43.27 1.63 -20.97
PORT_JEFF_IC 23713	35.26 1.37 -14.08	34.78 0.99 -18.06	34.15 0.93 -18.64	33.78 0.89 -19.46	33.18 0.95 -18.48	32.82 0.90 -19.00	32.99 0.91 -18.25	34.43 0.85 -19.20	35.30 1.29 -16.14	37.52 1.56 -13.71	39.45 1.94 -12.02	44.72 2.38 -14.66	56.55 2.39 -25.40	56.55 2.20 -26.44	54.54 2.28 -23.75	64.24 2.31 -33.11	64.24 2.42 -32.35	59.02 2.42 -27.03	44.51 2.27 -13.56	44.63 2.24 -14.68	43.83 2.43 -13.52	44.75 2.32 -15.74	41.09 1.94 -14.26	43.36 1.72 -20.97
PPL PILGRIM_ST_GT1 24216	35.38 1.49 -14.08	34.86 1.07 -18.06	34.21 0.99 -18.64	33.82 0.93 -19.46	33.19 0.96 -18.48	32.84 0.92 -19.00	33.02 0.94 -18.25	34.49 0.91 -19.20	35.39 1.38 -16.14	37.65 1.69 -13.71	39.60 2.09 -12.02	44.94 2.60 -14.66	56.89 2.73 -25.40	56.89 2.54 -26.44	54.88 2.62 -23.75	64.58 2.65 -33.11	64.59 2.77 -32.35	59.38 2.78 -27.03	44.85 2.61 -13.56	44.88 2.49 -14.68	43.97 2.57 -13.52	44.89 2.46 -15.74	41.24 2.09 -14.26	43.56 1.72 -21.17
PPL PILGRIM_ST_GT2 24217	35.38 1.49 -14.08	34.86 1.07 -18.06	34.21 0.99 -18.64	33.82 0.93 -19.46	33.19 0.96 -18.48	32.84 0.92 -19.00	33.02 0.94 -18.25	34.49 0.91 -19.20	35.39 1.38 -16.14	37.65 1.69 -13.71	39.60 2.09 -12.02	44.94 2.60 -14.66	56.89 2.73 -25.40	56.89 2.54 -26.44	54.88 2.62 -23.75	64.58 2.65 -33.11	64.59 2.77 -32.35	59.38 2.78 -27.03	44.85 2.61 -13.56	44.88 2.49 -14.68	43.97 2.57 -13.52	44.89 2.46 -15.74	41.24 2.09 -14.26	43.56 1.72 -21.17
PPL_SHRM_GT3 24213	35.44 1.55 -14.08	34.89 1.10 -18.06	34.24 1.02 -18.64	33.86 0.97 -19.46	33.25 1.02 -18.48	32.88 0.96 -19.00	33.06 0.98 -18.25	34.53 0.95 -19.20	35.44 1.43 -16.14	37.72 1.76 -13.71	39.70 2.19 -12.02	45.08 2.74 -14.66	57.04 2.88 -25.40	57.03 2.68 -26.44	55.03 2.77 -23.75	64.73 2.80 -33.11	64.74 2.92 -32.35	59.56 2.96 -27.03	44.99 2.75 -13.56	45.02 2.63 -14.68	44.13 2.73 -13.52	45.05 2.62 -15.74	41.37 2.22 -14.26	43.48 1.84 -20.97
PPL_SHRM_GT4 24214	35.44 1.55 -14.08	34.89 1.10 -18.06	34.24 1.02 -18.64	33.86 0.97 -19.46	33.25 1.02 -18.48	32.88 0.96 -19.00	33.06 0.98 -18.25	34.53 0.95 -19.20	35.44 1.43 -16.14	37.72 1.76 -13.71	39.70 2.19 -12.02	45.08 2.74 -14.66	57.04 2.88 -25.40	57.03 2.68 -26.44	55.03 2.77 -23.75	64.73 2.80 -33.11	64.74 2.92 -32.35	59.56 2.96 -27.03	44.99 2.75 -13.56	45.02 2.63 -14.68	44.13 2.73 -13.52	45.05 2.62 -15.74	41.37 2.22 -14.26	43.48 1.84 -20.97
PROJECT___ORANGE 23990	19.63 -0.18 0.00	15.46 -0.27 0.00	14.30 -0.28 0.00	13.17 -0.26 0.00	13.49 -0.26 0.00	12.66 -0.26 0.00	13.53 -0.30 0.00	14.09 -0.29 0.00	17.64 -0.23 0.00	21.89 -0.36 0.00	25.13 -0.36 0.00	27.32 -0.36 0.00	28.56 -0.20 0.00	27.60 -0.31 0.00	28.25 -0.26 0.00	28.56 -0.26 0.00	29.32 -0.15 0.00	29.33 -0.24 0.00	28.36 -0.32 0.00	27.35 -0.36 0.00	27.52 -0.36 0.00	26.45 -0.24 0.00	24.64 -0.25 0.00	20.40 -0.27 0.00
PROJECT___ORANGE 1 24174	19.63 -0.18 0.00	15.46 -0.27 0.00	14.30 -0.28 0.00	13.17 -0.26 0.00	13.49 -0.26 0.00	12.66 -0.26 0.00	13.53 -0.30 0.00	14.09 -0.29 0.00	17.64 -0.23 0.00	21.89 -0.36 0.00	25.13 -0.36 0.00	27.32 -0.36 0.00	28.56 -0.20 0.00	27.60 -0.31 0.00	28.25 -0.26 0.00	28.56 -0.26 0.00	29.32 -0.15 0.00	29.33 -0.24 0.00	28.36 -0.32 0.00	27.35 -0.36 0.00	27.52 -0.36 0.00	26.45 -0.24 0.00	24.64 -0.25 0.00	20.40 -0.27 0.00
PROJECT___ORANGE 2 24166	19.63 -0.18 0.00	15.46 -0.27 0.00	14.30 -0.28 0.00	13.17 -0.26 0.00	13.49 -0.26 0.00	12.66 -0.26 0.00	13.53 -0.30 0.00	14.09 -0.29 0.00	17.64 -0.23 0.00	21.89 -0.36 0.00	25.13 -0.36 0.00	27.32 -0.36 0.00	28.56 -0.20 0.00	27.60 -0.31 0.00	28.25 -0.26 0.00	28.56 -0.26 0.00	29.32 -0.15 0.00	29.33 -0.24 0.00	28.36 -0.32 0.00	27.35 -0.36 0.00	27.52 -0.36 0.00	26.45 -0.24 0.00	24.64 -0.25 0.00	20.40 -0.27 0.00
PYRITES___HYD 24023	19.91 0.10 0.00	15.87 0.14 0.00	14.73 0.15 0.00	13.56 0.13 0.00	13.87 0.12 0.00	12.98 0.06 0.00	13.98 0.15 0.00	14.58 0.20 0.00	17.78 -0.09 0.00	22.36 0.11 0.00	25.31 -0.18 0.00	27.29 -0.39 0.00	28.07 -0.69 0.00	27.55 -0.36 0.00	28.00 -0.51 0.00	28.39 -0.43 0.00	28.97 -0.50 0.00	28.95 -0.62 0.00	28.16 -0.52 0.00	27.52 -0.19 0.00	27.82 -0.06 0.00	26.34 -0.35 0.00	24.52 -0.37 0.00	20.67 0.00 0.00
RANKINE___ 23646	19.02 -0.79 0.00	14.74 -0.99 0.00	13.53 -1.05 0.00	12.46 -0.97 0.00	12.77 -0.98 0.00	12.00 -0.92 0.00	12.77 -1.06 0.00	13.40 -0.98 0.00	17.14 -0.73 0.00	20.14 -2.11 0.00	23.04 -2.45 0.00	25.27 -2.41 0.00	26.83 -1.93 0.00	25.68 -2.23 0.00	26.29 -2.22 0.00	26.51 -2.31 0.00	27.64 -1.83 0.00	27.50 -2.07 0.00	26.61 -2.07 0.00	25.44 -2.27 0.00	25.57 -2.31 0.00	24.82 -1.87 0.00	23.27 -1.62 0.00	19.53 -1.14 0.00
RAVENS GT4-7____ 23728	52.51 1.39 -31.31	50.22 0.99 -33.50	46.09 0.90 -30.61	45.46 0.83 -31.20	45.45 0.85 -30.85	45.47 0.80 -31.75	43.60 0.82 -28.95	43.53 0.83 -28.32	43.54 1.27 -24.40	45.40 1.60 -21.55	45.38 1.96 -17.93	65.19 2.33 -35.18	65.20 2.50 -33.94	65.21 2.34 -34.96	65.20 2.42 -34.27	65.24 2.48 -33.94	65.22 2.56 -33.19	65.22 2.60 -33.05	49.90 2.44 -18.78	51.62 2.27 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.60 1.55 -24.38
RAVENSWD GT2____ 23730	52.51 1.39 -31.31	50.22 0.99 -33.50	46.09 0.90 -30.61	45.46 0.83 -31.20	45.45 0.85 -30.85	45.47 0.80 -31.75	43.60 0.82 -28.95	43.53 0.83 -28.32	43.54 1.27 -24.40	45.40 1.60 -21.55	45.38 1.96 -17.93	65.19 2.33 -35.18	65.20 2.50 -33.94	65.21 2.34 -34.96	65.20 2.42 -34.27	65.24 2.48 -33.94	65.22 2.56 -33.19	65.22 2.60 -33.05	49.90 2.44 -18.78	51.62 2.27 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.60 1.55 -24.38
RAVENSWD GT3____ 23733	52.51 1.39 -31.31	50.22 0.99 -33.50	46.09 0.90 -30.61	45.46 0.83 -31.20	45.45 0.85 -30.85	45.47 0.80 -31.75	43.60 0.82 -28.95	43.53 0.83 -28.32	43.54 1.27 -24.40	45.40 1.60 -21.55	45.38 1.96 -17.93	65.19 2.33 -35.18	65.20 2.50 -33.94	65.21 2.34 -34.96	65.20 2.42 -34.27	65.24 2.48 -33.94	65.22 2.56 -33.19	65.22 2.60 -33.05	49.90 2.44 -18.78	51.62 2.27 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.60 1.55 -24.38
RAVENSWOOD_GT2_1 24244	52.51 1.39 -31.31	50.22 0.99 -33.50	46.09 0.90 -30.61	45.46 0.83 -31.20	45.45 0.85 -30.85	45.47 0.80 -31.75	43.60 0.82 -28.95	43.53 0.83 -28.32	43.54 1.27 -24.40	45.40 1.60 -21.55	45.38 1.96 -17.93	65.19 2.33 -35.18	65.20 2.50 -33.94	65.21 2.34 -34.96	65.20 2.42 -34.27	65.24 2.48 -33.94	65.22 2.56 -33.19	65.22 2.60 -33.05	49.90 2.44 -18.78	51.62 2.27 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.60 1.55 -24.38
RAVENSWOOD_GT2_2 24245	52.51 1.39 -31.31	50.22 0.99 -33.50	46.09 0.90 -30.61	45.46 0.83 -31.20	45.45 0.85 -30.85	45.47 0.80 -31.75	43.60 0.82 -28.95	43.53 0.83 -28.32	43.54 1.27 -24.40	45.40 1.60 -21.55	45.38 1.96 -17.93	65.19 2.33 -35.18	65.20 2.50 -33.94	65.21 2.34 -34.96	65.20 2.42 -34.27	65.24 2.48 -33.94	65.22 2.56 -33.19	65.22 2.60 -33.05	49.90 2.44 -18.78	51.62 2.27 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.60 1.55 -24.38

RAVENSWOOD_GT2_3 24246	52.51 1.39 -31.31	50.22 0.99 -33.50	46.09 0.90 -30.61	45.46 0.83 -31.20	45.45 0.85 -30.85	45.47 0.80 -31.75	43.60 0.82 -28.95	43.53 0.83 -28.32	43.54 1.27 -24.40	45.40 1.60 -21.55	45.38 1.96 -17.93	65.19 2.33 -35.18	65.20 2.50 -33.94	65.21 2.34 -34.96	65.20 2.42 -34.27	65.24 2.48 -33.94	65.22 2.56 -33.19	65.22 2.60 -33.05	49.90 2.44 -18.78	51.62 2.27 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.60 1.55 -24.38
RAVENSWOOD_GT2_4 24247	52.51 1.39 -31.31	50.22 0.99 -33.50	46.09 0.90 -30.61	45.46 0.83 -31.20	45.45 0.85 -30.85	45.47 0.80 -31.75	43.60 0.82 -28.95	43.53 0.83 -28.32	43.54 1.27 -24.40	45.40 1.60 -21.55	45.38 1.96 -17.93	65.19 2.33 -35.18	65.20 2.50 -33.94	65.21 2.34 -34.96	65.20 2.42 -34.27	65.24 2.48 -33.94	65.22 2.56 -33.19	65.22 2.60 -33.05	49.90 2.44 -18.78	51.62 2.27 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.60 1.55 -24.38
RAVENSWOOD_GT3_1 24248	52.51 1.39 -31.31	50.22 0.99 -33.50	46.09 0.90 -30.61	45.46 0.83 -31.20	45.45 0.85 -30.85	45.47 0.80 -31.75	43.60 0.82 -28.95	43.53 0.83 -28.32	43.54 1.27 -24.40	45.40 1.60 -21.55	45.38 1.96 -17.93	65.19 2.33 -35.18	65.20 2.50 -33.94	65.21 2.34 -34.96	65.20 2.42 -34.27	65.24 2.48 -33.94	65.22 2.56 -33.19	65.22 2.60 -33.05	49.90 2.44 -18.78	51.62 2.27 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.60 1.55 -24.38
RAVENSWOOD_GT3_2 24249	52.51 1.39 -31.31	50.22 0.99 -33.50	46.09 0.90 -30.61	45.46 0.83 -31.20	45.45 0.85 -30.85	45.47 0.80 -31.75	43.60 0.82 -28.95	43.53 0.83 -28.32	43.54 1.27 -24.40	45.40 1.60 -21.55	45.38 1.96 -17.93	65.19 2.33 -35.18	65.20 2.50 -33.94	65.21 2.34 -34.96	65.20 2.42 -34.27	65.24 2.48 -33.94	65.22 2.56 -33.19	65.22 2.60 -33.05	49.90 2.44 -18.78	51.62 2.27 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.60 1.55 -24.38
RAVENSWOOD_GT3_3 24250	52.51 1.39 -31.31	50.22 0.99 -33.50	46.09 0.90 -30.61	45.46 0.83 -31.20	45.45 0.85 -30.85	45.47 0.80 -31.75	43.60 0.82 -28.95	43.53 0.83 -28.32	43.54 1.27 -24.40	45.40 1.60 -21.55	45.38 1.96 -17.93	65.19 2.33 -35.18	65.20 2.50 -33.94	65.21 2.34 -34.96	65.20 2.42 -34.27	65.24 2.48 -33.94	65.22 2.56 -33.19	65.22 2.60 -33.05	49.90 2.44 -18.78	51.62 2.27 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.60 1.55 -24.38
RAVENSWOOD_GT3_4 24251	52.51 1.39 -31.31	50.22 0.99 -33.50	46.09 0.90 -30.61	45.46 0.83 -31.20	45.45 0.85 -30.85	45.47 0.80 -31.75	43.60 0.82 -28.95	43.53 0.83 -28.32	43.54 1.27 -24.40	45.40 1.60 -21.55	45.38 1.96 -17.93	65.19 2.33 -35.18	65.20 2.50 -33.94	65.21 2.34 -34.96	65.20 2.42 -34.27	65.24 2.48 -33.94	65.22 2.56 -33.19	65.22 2.60 -33.05	49.90 2.44 -18.78	51.62 2.27 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.60 1.55 -24.38
RAVENSWOOD_GT1 23729	52.49 1.37 -31.31	50.21 0.98 -33.50	46.08 0.89 -30.61	45.44 0.81 -31.20	45.44 0.84 -30.85	45.45 0.78 -31.75	43.61 0.83 -28.95	43.55 0.85 -28.32	44.05 1.34 -24.84	46.09 1.67 -22.17	46.23 2.04 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.47 2.40 -22.19	52.47 2.30 -23.48	52.44 2.02 -25.53	46.64 1.59 -24.38
RAVENSWOOD_GT10 24258	52.51 1.39 -31.31	50.22 0.99 -33.50	46.09 0.90 -30.61	45.46 0.83 -31.20	45.45 0.85 -30.85	45.47 0.80 -31.75	43.60 0.82 -28.95	43.53 0.83 -28.32	43.54 1.27 -24.40	45.40 1.60 -21.55	45.38 1.96 -17.93	65.19 2.33 -35.18	65.20 2.50 -33.94	65.21 2.34 -34.96	65.20 2.42 -34.27	65.24 2.48 -33.94	65.22 2.56 -33.19	65.22 2.60 -33.05	49.90 2.44 -18.78	51.62 2.27 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.60 1.55 -24.38
RAVENSWOOD_GT11 24259	52.51 1.39 -31.31	50.22 0.99 -33.50	46.09 0.90 -30.61	45.46 0.83 -31.20	45.45 0.85 -30.85	45.47 0.80 -31.75	43.60 0.82 -28.95	43.53 0.83 -28.32	43.54 1.27 -24.40	45.40 1.60 -21.55	45.38 1.96 -17.93	65.19 2.33 -35.18	65.20 2.50 -33.94	65.21 2.34 -34.96	65.20 2.42 -34.27	65.24 2.48 -33.94	65.22 2.56 -33.19	65.22 2.60 -33.05	49.90 2.44 -18.78	51.62 2.27 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.60 1.55 -24.38
RAVENSWOOD_GT_4 24252	52.51 1.39 -31.31	50.22 0.99 -33.50	46.09 0.90 -30.61	45.46 0.83 -31.20	45.45 0.85 -30.85	45.47 0.80 -31.75	43.60 0.82 -28.95	43.53 0.83 -28.32	43.54 1.27 -24.40	45.40 1.60 -21.55	45.38 1.96 -17.93	65.19 2.33 -35.18	65.20 2.50 -33.94	65.21 2.34 -34.96	65.20 2.42 -34.27	65.24 2.48 -33.94	65.22 2.56 -33.19	65.22 2.60 -33.05	49.90 2.44 -18.78	51.62 2.27 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.60 1.55 -24.38
RAVENSWOOD_GT_5 24254	52.51 1.39 -31.31	50.22 0.99 -33.50	46.09 0.90 -30.61	45.46 0.83 -31.20	45.45 0.85 -30.85	45.47 0.80 -31.75	43.60 0.82 -28.95	43.53 0.83 -28.32	43.54 1.27 -24.40	45.40 1.60 -21.55	45.38 1.96 -17.93	65.19 2.33 -35.18	65.20 2.50 -33.94	65.21 2.34 -34.96	65.20 2.42 -34.27	65.24 2.48 -33.94	65.22 2.56 -33.19	65.22 2.60 -33.05	49.90 2.44 -18.78	51.62 2.27 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.60 1.55 -24.38
RAVENSWOOD_GT_6 24253	52.51 1.39 -31.31	50.22 0.99 -33.50	46.09 0.90 -30.61	45.46 0.83 -31.20	45.45 0.85 -30.85	45.47 0.80 -31.75	43.60 0.82 -28.95	43.53 0.83 -28.32	43.54 1.27 -24.40	45.40 1.60 -21.55	45.38 1.96 -17.93	65.19 2.33 -35.18	65.20 2.50 -33.94	65.21 2.34 -34.96	65.20 2.42 -34.27	65.24 2.48 -33.94	65.22 2.56 -33.19	65.22 2.60 -33.05	49.90 2.44 -18.78	51.62 2.27 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.60 1.55 -24.38
RAVENSWOOD_GT_7 24255	52.51 1.39 -31.31	50.22 0.99 -33.50	46.09 0.90 -30.61	45.46 0.83 -31.20	45.45 0.85 -30.85	45.47 0.80 -31.75	43.60 0.82 -28.95	43.53 0.83 -28.32	43.54 1.27 -24.40	45.40 1.60 -21.55	45.38 1.96 -17.93	65.19 2.33 -35.18	65.20 2.50 -33.94	65.21 2.34 -34.96	65.20 2.42 -34.27	65.24 2.48 -33.94	65.22 2.56 -33.19	65.22 2.60 -33.05	49.90 2.44 -18.78	51.62 2.27 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.60 1.55 -24.38
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.51 1.39 -31.31	50.22 0.99 -33.50	46.09 0.90 -30.61	45.46 0.83 -31.20	45.45 0.85 -30.85	45.47 0.80 -31.75	43.60 0.82 -28.95	43.53 0.83 -28.32	43.54 1.27 -24.40	45.40 1.60 -21.55	45.38 1.96 -17.93	65.19 2.33 -35.18	65.20 2.50 -33.94	65.21 2.34 -34.96	65.20 2.42 -34.27	65.24 2.48 -33.94	65.22 2.56 -33.19	65.22 2.60 -33.05	49.90 2.44 -18.78	51.62 2.27 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.60 1.55 -24.38
RAVENSWOOD_GT_9 24257	52.51 1.39 -31.31	50.22 0.99 -33.50	46.09 0.90 -30.61	45.46 0.83 -31.20	45.45 0.85 -30.85	45.47 0.80 -31.75	43.60 0.82 -28.95	43.53 0.83 -28.32	43.54 1.27 -24.40	45.40 1.60 -21.55	45.38 1.96 -17.93	65.19 2.33 -35.18	65.20 2.50 -33.94	65.21 2.34 -34.96	65.20 2.42 -34.27	65.24 2.48 -33.94	65.22 2.56 -33.19	65.22 2.60 -33.05	49.90 2.44 -18.78	51.62 2.27 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.60 1.55 -24.38
RAVENSWOOD___I 23533	52.49 1.37 -31.31	50.21 0.98 -33.50	46.08 0.89 -30.61	45.44 0.81 -31.20	45.44 0.84 -30.85	45.45 0.78 -31.75	43.61 0.83 -28.95	43.55 0.85 -28.32	44.05 1.34 -24.84	46.09 1.67 -22.17	46.23 2.04 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.18 2.40 -34.27	65.12 2.36 -33.94	65.14 2.48 -33.19	65.10 2.48 -33.05	49.84 2.38 -18.78	51.57 2.22 -21.64	52.38 2.31 -22.19	52.41 2.24 -23.48	52.36 1.94 -25.53	46.60 1.55 -24.38

RAVENSWOOD___2 23534	52.37 1.25 -31.31	50.13 0.90 -33.50	46.01 0.82 -30.61	45.38 0.75 -31.20	45.38 0.78 -30.85	45.39 0.72 -31.75	43.58 0.80 -28.95	43.52 0.82 -28.32	44.00 1.29 -24.84	46.00 1.58 -22.17	46.13 1.94 -18.70	65.10 2.24 -35.18	65.12 2.42 -33.94	65.13 2.26 -34.96	65.09 2.31 -34.27	65.07 2.31 -33.94	65.08 2.42 -33.19	65.04 2.42 -33.05	49.78 2.32 -18.78	51.51 2.16 -21.64	52.33 2.26 -22.19	52.33 2.16 -23.48	52.31 1.89 -25.53	46.56 1.51 -24.38
RAVENSWOOD___3 23535	52.43 1.31 -31.31	50.17 0.94 -33.50	46.05 0.86 -30.61	45.42 0.79 -31.20	45.41 0.81 -30.85	45.43 0.76 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.49 1.22 -24.40	45.34 1.54 -21.55	45.28 1.86 -17.93	65.10 2.24 -35.18	65.12 2.42 -33.94	65.13 2.26 -34.96	65.12 2.34 -34.27	65.12 2.36 -33.94	65.11 2.45 -33.19	65.10 2.48 -33.05	49.78 2.32 -18.78	51.54 2.19 -21.64	52.36 2.29 -22.19	52.36 2.19 -23.48	52.31 1.89 -25.53	46.54 1.49 -24.38
RAVNSWD 8-11___ 23667	52.51 1.39 -31.31	50.22 0.99 -33.50	46.09 0.90 -30.61	45.46 0.83 -31.20	45.45 0.85 -30.85	45.47 0.80 -31.75	43.60 0.82 -28.95	43.53 0.83 -28.32	43.54 1.27 -24.40	45.40 1.60 -21.55	45.38 1.96 -17.93	65.19 2.33 -35.18	65.20 2.50 -33.94	65.21 2.34 -34.96	65.20 2.42 -34.27	65.24 2.48 -33.94	65.22 2.56 -33.19	65.22 2.60 -33.05	49.90 2.44 -18.78	51.62 2.27 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.60 1.55 -24.38
RCPI_TRUST___DRP 24196	51.68 1.45 -30.42	49.32 1.04 -32.55	45.27 0.95 -29.74	44.61 0.87 -30.31	44.62 0.89 -29.98	44.61 0.84 -30.85	42.82 0.86 -28.13	42.76 0.86 -27.52	42.90 1.32 -23.71	44.87 1.67 -20.95	44.92 2.01 -17.42	64.30 2.44 -34.18	64.36 2.62 -32.98	64.31 2.43 -33.97	64.35 2.54 -33.30	64.35 2.56 -32.97	64.33 2.65 -32.21	64.34 2.69 -32.08	49.42 2.52 -18.22	51.08 2.36 -21.01	51.87 2.45 -21.54	51.86 2.38 -22.79	51.74 2.07 -24.78	45.69 1.59 -23.43
RENSSELAER___COGEN 23796	20.66 0.85 0.00	16.34 0.61 0.00	15.12 0.54 0.00	13.94 0.51 0.00	14.27 0.52 0.00	13.40 0.48 0.00	14.29 0.46 0.00	14.84 0.46 0.00	18.57 0.70 0.00	23.30 1.05 0.00	26.82 1.33 0.00	29.26 1.58 0.00	30.43 1.67 0.00	29.50 1.59 0.00	30.16 1.65 0.00	30.52 1.70 0.00	31.15 1.68 0.00	31.31 1.74 0.00	30.32 1.64 0.00	29.26 1.55 0.00	29.50 1.62 0.00	28.24 1.55 0.00	26.21 1.32 0.00	21.66 0.99 0.00
REVERE_CPPR_DRP 24186	20.23 0.42 0.00	15.93 0.20 0.00	14.73 0.15 0.00	13.55 0.12 0.00	13.86 0.11 0.00	12.96 0.04 0.00	13.86 0.03 0.00	14.54 0.16 0.00	18.08 0.21 0.00	22.76 0.51 0.00	25.97 0.48 0.00	28.29 0.61 0.00	29.54 0.78 0.00	28.58 0.67 0.00	29.25 0.74 0.00	29.54 0.72 0.00	30.32 0.85 0.00	30.34 0.77 0.00	29.37 0.69 0.00	28.35 0.64 0.00	28.55 0.67 0.00	27.04 0.35 0.00	25.14 0.25 0.00	20.96 0.29 0.00
ROCHESTER_9_IC 23652	19.61 -0.20 0.00	15.38 -0.35 0.00	14.13 -0.45 0.00	12.97 -0.46 0.00	13.28 -0.47 0.00	12.47 -0.45 0.00	13.32 -0.51 0.00	13.98 -0.40 0.00	17.60 -0.27 0.00	21.38 -0.87 0.00	24.42 -1.07 0.00	26.63 -1.05 0.00	27.90 -0.86 0.00	26.85 -1.06 0.00	27.43 -1.08 0.00	27.73 -1.09 0.00	28.64 -0.83 0.00	28.59 -0.98 0.00	27.65 -1.03 0.00	26.63 -1.08 0.00	26.76 -1.12 0.00	25.97 -0.72 0.00	24.37 -0.52 0.00	20.32 -0.35 0.00
ROSETON___1 23587	20.88 1.07 0.00	16.50 0.77 0.00	15.28 0.70 0.00	14.07 0.64 0.00	14.41 0.66 0.00	13.54 0.62 0.00	14.45 0.62 0.00	15.00 0.62 0.00	18.84 0.97 0.00	23.50 1.25 0.00	27.04 1.55 0.00	29.56 1.88 0.00	30.77 2.01 0.00	29.78 1.87 0.00	30.45 1.94 0.00	30.81 1.99 0.00	31.53 2.06 0.00	31.64 2.07 0.00	30.63 1.95 0.00	29.54 1.83 0.00	29.78 1.90 0.00	28.51 1.82 0.00	26.48 1.59 0.00	21.91 1.24 0.00
ROSETON___2 23588	20.88 1.07 0.00	16.50 0.77 0.00	15.28 0.70 0.00	14.07 0.64 0.00	14.41 0.66 0.00	13.54 0.62 0.00	14.45 0.62 0.00	15.00 0.62 0.00	18.84 0.97 0.00	23.50 1.25 0.00	27.04 1.55 0.00	29.56 1.88 0.00	30.77 2.01 0.00	29.78 1.87 0.00	30.45 1.94 0.00	30.81 1.99 0.00	31.53 2.06 0.00	31.64 2.07 0.00	30.63 1.95 0.00	29.54 1.83 0.00	29.78 1.90 0.00	28.51 1.82 0.00	26.48 1.59 0.00	21.91 1.24 0.00
RUSSELL___STATION 23914	19.53 -0.28 0.00	15.34 -0.39 0.00	14.08 -0.50 0.00	12.91 -0.52 0.00	13.21 -0.54 0.00	12.40 -0.52 0.00	13.26 -0.57 0.00	13.93 -0.45 0.00	17.53 -0.34 0.00	21.32 -0.93 0.00	24.27 -1.22 0.00	26.38 -1.30 0.00	27.49 -1.27 0.00	26.54 -1.37 0.00	27.03 -1.48 0.00	27.32 -1.50 0.00	28.23 -1.24 0.00	28.18 -1.39 0.00	27.25 -1.43 0.00	26.35 -1.36 0.00	26.49 -1.39 0.00	25.73 -0.96 0.00	24.22 -0.67 0.00	20.26 -0.41 0.00
S SALMON___HYD 24043	19.71 -0.10 0.00	15.53 -0.20 0.00	14.35 -0.23 0.00	13.20 -0.23 0.00	13.52 -0.23 0.00	12.66 -0.26 0.00	13.54 -0.29 0.00	14.16 -0.22 0.00	17.64 -0.23 0.00	22.09 -0.16 0.00	25.26 -0.23 0.00	27.43 -0.25 0.00	28.64 -0.12 0.00	27.71 -0.20 0.00	28.37 -0.14 0.00	28.68 -0.14 0.00	29.41 -0.06 0.00	29.45 -0.12 0.00	28.48 -0.20 0.00	27.49 -0.22 0.00	27.77 -0.11 0.00	26.48 -0.21 0.00	24.64 -0.25 0.00	20.48 -0.19 0.00
SELKIRK___II 23799	20.21 0.40 0.00	16.01 0.28 0.00	14.83 0.25 0.00	13.66 0.23 0.00	13.98 0.23 0.00	13.15 0.23 0.00	14.01 0.18 0.00	14.51 0.13 0.00	18.16 0.29 0.00	22.69 0.44 0.00	26.10 0.61 0.00	28.48 0.80 0.00	29.62 0.86 0.00	28.69 0.78 0.00	29.34 0.83 0.00	29.66 0.84 0.00	30.32 0.85 0.00	30.43 0.86 0.00	29.45 0.77 0.00	28.43 0.72 0.00	28.66 0.78 0.00	27.44 0.75 0.00	25.51 0.62 0.00	21.10 0.43 0.00
SELKIRK___I 23801	20.33 0.52 0.00	16.11 0.38 0.00	14.90 0.32 0.00	13.74 0.31 0.00	14.07 0.32 0.00	13.23 0.31 0.00	14.05 0.22 0.00	14.55 0.17 0.00	18.21 0.34 0.00	22.78 0.53 0.00	26.20 0.71 0.00	28.59 0.91 0.00	29.74 0.98 0.00	28.80 0.89 0.00	29.45 0.94 0.00	29.77 0.95 0.00	30.44 0.97 0.00	30.58 1.01 0.00	29.60 0.92 0.00	28.57 0.86 0.00	28.77 0.89 0.00	27.54 0.85 0.00	25.61 0.72 0.00	21.19 0.52 0.00
SENECA OSWGO___HYD 24041	19.63 -0.18 0.00	15.48 -0.25 0.00	14.30 -0.28 0.00	13.17 -0.26 0.00	13.49 -0.26 0.00	12.66 -0.26 0.00	13.54 -0.29 0.00	14.11 -0.27 0.00	17.64 -0.23 0.00	21.94 -0.31 0.00	25.18 -0.31 0.00	27.35 -0.33 0.00	28.56 -0.20 0.00	27.63 -0.28 0.00	28.28 -0.23 0.00	28.59 -0.23 0.00	29.35 -0.12 0.00	29.36 -0.21 0.00	28.39 -0.29 0.00	27.38 -0.33 0.00	27.57 -0.31 0.00	26.50 -0.19 0.00	24.67 -0.22 0.00	20.42 -0.25 0.00
SENECA___ENERGY 23797	19.49 -0.32 0.00	15.26 -0.47 0.00	14.10 -0.48 0.00	12.99 -0.44 0.00	13.30 -0.45 0.00	12.48 -0.44 0.00	13.33 -0.50 0.00	13.92 -0.46 0.00	17.49 -0.38 0.00	21.45 -0.80 0.00	24.60 -0.89 0.00	26.79 -0.89 0.00	28.18 -0.58 0.00	27.16 -0.75 0.00	27.83 -0.68 0.00	28.10 -0.72 0.00	29.00 -0.47 0.00	29.01 -0.56 0.00	28.02 -0.66 0.00	26.96 -0.75 0.00	27.13 -0.75 0.00	26.13 -0.56 0.00	24.34 -0.55 0.00	20.17 -0.50 0.00
SHOEMAKER___GT 23640	20.74 0.93 0.00	16.38 0.65 0.00	15.16 0.58 0.00	13.97 0.54 0.00	14.30 0.55 0.00	13.44 0.52 0.00	14.36 0.53 0.00	14.90 0.52 0.00	18.71 0.84 0.00	23.34 1.09 0.00	26.84 1.35 0.00	29.34 1.66 0.00	30.57 1.81 0.00	29.58 1.67 0.00	30.25 1.74 0.00	30.58 1.76 0.00	31.33 1.86 0.00	31.43 1.86 0.00	30.43 1.75 0.00	29.35 1.64 0.00	29.58 1.70 0.00	28.32 1.63 0.00	26.28 1.39 0.00	21.75 1.08 0.00

SHOREHAM_IC_1 23715	35.44 1.55 -14.08	34.89 1.10 -18.06	34.24 1.02 -18.64	33.86 0.97 -19.46	33.25 1.02 -18.48	32.88 0.96 -19.00	33.06 0.98 -18.25	34.53 0.95 -19.20	35.44 1.43 -16.14	37.72 1.76 -13.71	39.70 2.19 -12.02	45.08 2.74 -14.66	57.04 2.88 -25.40	57.03 2.68 -26.44	55.03 2.77 -23.75	64.73 2.80 -33.11	64.74 2.92 -32.35	59.56 2.96 -27.03	44.99 2.75 -13.56	45.02 2.63 -14.68	44.13 2.73 -13.52	45.05 2.62 -15.74	41.37 2.22 -14.26	43.48 1.84 -20.97
SHOREHAM_IC_2 23716	35.44 1.55 -14.08	34.89 1.10 -18.06	34.24 1.02 -18.64	33.86 0.97 -19.46	33.25 1.02 -18.48	32.88 0.96 -19.00	33.06 0.98 -18.25	34.53 0.95 -19.20	35.44 1.43 -16.14	37.72 1.76 -13.71	39.70 2.19 -12.02	45.08 2.74 -14.66	57.04 2.88 -25.40	57.03 2.68 -26.44	55.03 2.77 -23.75	64.73 2.80 -33.11	64.74 2.92 -32.35	59.56 2.96 -27.03	44.99 2.75 -13.56	45.02 2.63 -14.68	44.13 2.73 -13.52	45.05 2.62 -15.74	41.37 2.22 -14.26	43.48 1.84 -20.97
SITHE_IND_GS1 24169	19.33 -0.48 0.00	15.27 -0.46 0.00	14.11 -0.47 0.00	13.00 -0.43 0.00	13.31 -0.44 0.00	12.51 -0.41 0.00	13.36 -0.47 0.00	13.92 -0.46 0.00	17.39 -0.48 0.00	21.58 -0.67 0.00	24.73 -0.76 0.00	26.90 -0.78 0.00	28.07 -0.69 0.00	27.16 -0.75 0.00	27.77 -0.74 0.00	28.07 -0.75 0.00	28.79 -0.68 0.00	28.80 -0.77 0.00	27.88 -0.80 0.00	26.91 -0.80 0.00	27.07 -0.81 0.00	26.00 -0.69 0.00	24.24 -0.65 0.00	20.11 -0.56 0.00
SITHE_IND_GS2 24170	19.33 -0.48 0.00	15.27 -0.46 0.00	14.11 -0.47 0.00	13.00 -0.43 0.00	13.31 -0.44 0.00	12.51 -0.41 0.00	13.36 -0.47 0.00	13.92 -0.46 0.00	17.39 -0.48 0.00	21.58 -0.67 0.00	24.73 -0.76 0.00	26.90 -0.78 0.00	28.07 -0.69 0.00	27.16 -0.75 0.00	27.77 -0.74 0.00	28.07 -0.75 0.00	28.79 -0.68 0.00	28.80 -0.77 0.00	27.88 -0.80 0.00	26.91 -0.80 0.00	27.07 -0.81 0.00	26.00 -0.69 0.00	24.24 -0.65 0.00	20.11 -0.56 0.00
SITHE_IND_GS3 24171	19.33 -0.48 0.00	15.27 -0.46 0.00	14.11 -0.47 0.00	13.00 -0.43 0.00	13.31 -0.44 0.00	12.51 -0.41 0.00	13.36 -0.47 0.00	13.92 -0.46 0.00	17.39 -0.48 0.00	21.58 -0.67 0.00	24.73 -0.76 0.00	26.90 -0.78 0.00	28.07 -0.69 0.00	27.16 -0.75 0.00	27.77 -0.74 0.00	28.07 -0.75 0.00	28.79 -0.68 0.00	28.80 -0.77 0.00	27.88 -0.80 0.00	26.91 -0.80 0.00	27.07 -0.81 0.00	26.00 -0.69 0.00	24.24 -0.65 0.00	20.11 -0.56 0.00
SITHE_IND_GS4 24172	19.33 -0.48 0.00	15.27 -0.46 0.00	14.11 -0.47 0.00	13.00 -0.43 0.00	13.31 -0.44 0.00	12.51 -0.41 0.00	13.36 -0.47 0.00	13.92 -0.46 0.00	17.39 -0.48 0.00	21.58 -0.67 0.00	24.73 -0.76 0.00	26.90 -0.78 0.00	28.07 -0.69 0.00	27.16 -0.75 0.00	27.77 -0.74 0.00	28.07 -0.75 0.00	28.79 -0.68 0.00	28.80 -0.77 0.00	27.88 -0.80 0.00	26.91 -0.80 0.00	27.07 -0.81 0.00	26.00 -0.69 0.00	24.24 -0.65 0.00	20.11 -0.56 0.00
SITHE___BATAVIA 24024	19.47 -0.34 0.00	15.18 -0.55 0.00	13.91 -0.67 0.00	12.77 -0.66 0.00	13.08 -0.67 0.00	12.29 -0.63 0.00	13.10 -0.73 0.00	13.78 -0.60 0.00	17.51 -0.36 0.00	20.83 -1.42 0.00	23.78 -1.71 0.00	26.05 -1.63 0.00	27.49 -1.27 0.00	26.35 -1.56 0.00	26.94 -1.57 0.00	27.24 -1.58 0.00	28.29 -1.18 0.00	28.18 -1.39 0.00	27.25 -1.43 0.00	26.10 -1.61 0.00	26.24 -1.64 0.00	25.52 -1.17 0.00	23.99 -0.90 0.00	20.09 -0.58 0.00
SITHE___INDEPEND 23800	19.33 -0.48 0.00	15.27 -0.46 0.00	14.11 -0.47 0.00	13.00 -0.43 0.00	13.31 -0.44 0.00	12.51 -0.41 0.00	13.36 -0.47 0.00	13.92 -0.46 0.00	17.39 -0.48 0.00	21.58 -0.67 0.00	24.73 -0.76 0.00	26.90 -0.78 0.00	28.07 -0.69 0.00	27.16 -0.75 0.00	27.77 -0.74 0.00	28.07 -0.75 0.00	28.79 -0.68 0.00	28.80 -0.77 0.00	27.88 -0.80 0.00	26.91 -0.80 0.00	27.07 -0.81 0.00	26.00 -0.69 0.00	24.24 -0.65 0.00	20.11 -0.56 0.00
SITHE___MASSENA 23902	19.67 -0.14 0.00	15.71 -0.02 0.00	14.59 0.01 0.00	13.44 0.01 0.00	13.76 0.01 0.00	12.92 0.00 0.00	13.90 0.07 0.00	14.50 0.12 0.00	17.82 -0.05 0.00	22.23 -0.02 0.00	25.29 -0.20 0.00	27.29 -0.39 0.00	28.10 -0.66 0.00	27.52 -0.39 0.00	28.00 -0.51 0.00	28.36 -0.46 0.00	28.94 -0.53 0.00	28.92 -0.65 0.00	28.16 -0.52 0.00	27.32 -0.39 0.00	27.49 -0.39 0.00	26.21 -0.48 0.00	24.44 -0.45 0.00	20.50 -0.17 0.00
SITHE___OGDNSBRG 24021	19.95 0.14 0.00	15.93 0.20 0.00	14.78 0.20 0.00	13.62 0.19 0.00	13.93 0.18 0.00	13.05 0.13 0.00	14.05 0.22 0.00	14.70 0.32 0.00	17.98 0.11 0.00	22.56 0.31 0.00	25.57 0.08 0.00	27.57 -0.11 0.00	28.33 -0.43 0.00	27.83 -0.08 0.00	28.28 -0.23 0.00	28.68 -0.14 0.00	29.23 -0.24 0.00	29.22 -0.35 0.00	28.45 -0.23 0.00	27.68 -0.03 0.00	27.91 0.03 0.00	26.40 -0.29 0.00	24.59 -0.30 0.00	20.71 0.04 0.00
SITHE___STERLING 23777	20.09 0.28 0.00	15.82 0.09 0.00	14.62 0.04 0.00	13.47 0.04 0.00	13.79 0.04 0.00	12.91 -0.01 0.00	13.79 -0.04 0.00	14.44 0.06 0.00	18.00 0.13 0.00	22.54 0.29 0.00	25.77 0.28 0.00	28.07 0.39 0.00	29.31 0.55 0.00	28.36 0.45 0.00	29.02 0.51 0.00	29.34 0.52 0.00	30.09 0.62 0.00	30.10 0.53 0.00	29.14 0.46 0.00	28.13 0.42 0.00	28.33 0.45 0.00	26.93 0.24 0.00	25.04 0.15 0.00	20.84 0.17 0.00
SOUTH CAIRO___GT 23612	20.66 0.85 0.00	16.34 0.61 0.00	15.13 0.55 0.00	13.94 0.51 0.00	14.27 0.52 0.00	13.41 0.49 0.00	14.33 0.50 0.00	14.88 0.50 0.00	18.66 0.79 0.00	23.38 1.13 0.00	26.92 1.43 0.00	29.42 1.74 0.00	30.63 1.87 0.00	29.70 1.79 0.00	30.33 1.82 0.00	30.69 1.87 0.00	31.42 1.95 0.00	31.55 1.98 0.00	30.54 1.86 0.00	29.48 1.77 0.00	29.72 1.84 0.00	28.45 1.76 0.00	26.33 1.44 0.00	21.75 1.08 0.00
SOUTH HAMPTN___IC 23720	36.13 2.24 -14.08	35.38 1.59 -18.06	34.68 1.46 -18.64	34.22 1.33 -19.46	33.62 1.39 -18.48	33.22 1.30 -19.00	33.42 1.34 -18.25	34.95 1.37 -19.20	36.07 2.06 -16.14	38.61 2.65 -13.71	40.77 3.26 -12.02	46.30 3.96 -14.66	58.39 4.23 -25.40	58.31 3.96 -26.44	56.37 4.11 -23.75	66.08 4.15 -33.11	66.15 4.33 -32.35	60.95 4.35 -27.03	46.34 4.10 -13.56	46.33 3.94 -14.68	45.39 3.99 -13.52	46.25 3.82 -15.74	42.39 3.24 -14.26	44.22 2.58 -20.97
SOUTHOLD___IC 23719	36.35 2.46 -14.08	35.54 1.75 -18.06	34.82 1.60 -18.64	34.35 1.46 -19.46	33.76 1.53 -18.48	33.34 1.42 -19.00	33.56 1.48 -18.25	35.10 1.52 -19.20	36.30 2.29 -16.14	38.87 2.91 -13.71	41.10 3.59 -12.02	46.71 4.37 -14.66	58.85 4.69 -25.40	58.76 4.41 -26.44	56.82 4.56 -23.75	66.54 4.61 -33.11	66.62 4.80 -32.35	61.42 4.82 -27.03	46.80 4.56 -13.56	46.74 4.35 -14.68	45.81 4.41 -13.52	46.67 4.24 -15.74	42.73 3.58 -14.26	44.47 2.83 -20.97
ST LAWRENCE____ 23600	19.49 -0.32 0.00	15.57 -0.16 0.00	14.48 -0.10 0.00	13.32 -0.11 0.00	13.64 -0.11 0.00	12.82 -0.10 0.00	13.79 -0.04 0.00	14.37 -0.01 0.00	17.69 -0.18 0.00	22.03 -0.22 0.00	25.16 -0.33 0.00	27.18 -0.50 0.00	28.07 -0.69 0.00	27.41 -0.50 0.00	27.91 -0.60 0.00	28.24 -0.58 0.00	28.82 -0.65 0.00	28.80 -0.77 0.00	28.05 -0.63 0.00	27.18 -0.53 0.00	27.32 -0.56 0.00	26.05 -0.64 0.00	24.32 -0.57 0.00	20.32 -0.35 0.00
STATION 5_MISC_HYD 23604	19.93 0.12 0.00	15.59 -0.14 0.00	14.27 -0.31 0.00	13.01 -0.42 0.00	13.31 -0.44 0.00	12.47 -0.45 0.00	13.39 -0.44 0.00	14.12 -0.26 0.00	17.85 -0.02 0.00	21.87 -0.38 0.00	25.11 -0.38 0.00	27.49 -0.19 0.00	28.88 0.12 0.00	27.66 -0.25 0.00	28.28 -0.23 0.00	28.62 -0.20 0.00	29.59 0.12 0.00	29.54 -0.03 0.00	28.54 -0.14 0.00	27.41 -0.30 0.00	27.55 -0.33 0.00	26.74 0.05 0.00	24.99 0.10 0.00	20.69 0.02 0.00

STURGEON_POOL_HYD 23609	20.98 1.17 0.00	16.56 0.83 0.00	15.35 0.77 0.00	14.13 0.70 0.00	14.47 0.72 0.00	13.60 0.68 0.00	14.54 0.71 0.00	15.08 0.70 0.00	18.96 1.09 0.00	23.67 1.42 0.00	27.25 1.76 0.00	29.81 2.13 0.00	31.06 2.30 0.00	30.06 2.15 0.00	30.73 2.22 0.00	31.07 2.25 0.00	31.83 2.36 0.00	31.96 2.39 0.00	30.92 2.24 0.00	29.84 2.13 0.00	30.08 2.20 0.00	28.80 2.11 0.00	26.71 1.82 0.00	22.10 1.43 0.00
SYRACUSE__POWER 24017	19.63 -0.18 0.00	15.46 -0.27 0.00	14.30 -0.28 0.00	13.17 -0.26 0.00	13.49 -0.26 0.00	12.66 -0.26 0.00	13.54 -0.29 0.00	14.11 -0.27 0.00	17.62 -0.25 0.00	21.92 -0.33 0.00	25.13 -0.36 0.00	27.32 -0.36 0.00	28.56 -0.20 0.00	27.60 -0.31 0.00	28.28 -0.23 0.00	28.59 -0.23 0.00	29.35 -0.12 0.00	29.36 -0.21 0.00	28.39 -0.29 0.00	27.38 -0.33 0.00	27.55 -0.33 0.00	26.48 -0.21 0.00	24.64 -0.25 0.00	20.38 -0.29 0.00
Stony__Brook 24151	35.26 1.37 -14.08	34.78 0.99 -18.06	34.15 0.93 -18.64	33.78 0.89 -19.46	33.18 0.95 -18.48	32.82 0.90 -19.00	32.99 0.91 -18.25	34.43 0.85 -19.20	35.30 1.29 -16.14	37.52 1.56 -13.71	39.45 1.94 -12.02	44.72 2.38 -14.66	56.55 2.39 -25.40	56.55 2.20 -26.44	54.54 2.28 -23.75	64.24 2.31 -33.11	64.24 2.42 -32.35	59.02 2.42 -27.03	44.51 2.27 -13.56	44.63 2.24 -14.68	43.83 2.43 -13.52	44.75 2.32 -15.74	41.09 1.94 -14.26	43.36 1.72 -20.97
UPPER HUDSON__HYD 24058	20.52 0.71 0.00	16.22 0.49 0.00	14.97 0.39 0.00	13.82 0.39 0.00	14.15 0.40 0.00	13.24 0.32 0.00	14.13 0.30 0.00	14.78 0.40 0.00	18.21 0.34 0.00	23.07 0.82 0.00	26.66 1.17 0.00	29.09 1.41 0.00	29.82 1.06 0.00	29.03 1.12 0.00	29.68 1.17 0.00	30.06 1.24 0.00	30.53 1.06 0.00	30.81 1.24 0.00	30.20 1.52 0.00	29.18 1.47 0.00	29.47 1.59 0.00	28.48 1.79 0.00	26.31 1.42 0.00	21.68 1.01 0.00
UPPER RAQUET__HYD 24056	19.73 -0.08 0.00	15.73 0.00 0.00	14.59 0.01 0.00	13.43 0.00 0.00	13.75 0.00 0.00	12.88 -0.04 0.00	13.87 0.04 0.00	14.41 0.03 0.00	17.57 -0.30 0.00	22.03 -0.22 0.00	24.98 -0.51 0.00	26.93 -0.75 0.00	27.70 -1.06 0.00	27.16 -0.75 0.00	27.63 -0.88 0.00	27.98 -0.84 0.00	28.56 -0.91 0.00	28.54 -1.03 0.00	27.79 -0.89 0.00	27.16 -0.55 0.00	27.52 -0.36 0.00	26.13 -0.56 0.00	24.34 -0.55 0.00	20.48 -0.19 0.00
VISCHER__FERRY HYD 24020	20.64 0.83 0.00	16.33 0.60 0.00	15.10 0.52 0.00	13.93 0.50 0.00	14.25 0.50 0.00	13.37 0.45 0.00	14.27 0.44 0.00	14.84 0.46 0.00	18.53 0.66 0.00	23.27 1.02 0.00	26.79 1.30 0.00	29.26 1.58 0.00	30.37 1.61 0.00	29.44 1.53 0.00	30.14 1.63 0.00	30.46 1.64 0.00	31.09 1.62 0.00	31.28 1.71 0.00	30.32 1.64 0.00	29.29 1.58 0.00	29.52 1.64 0.00	28.29 1.60 0.00	26.23 1.34 0.00	21.68 1.01 0.00
WADING RIVER_1-3_GRP5 24038	35.38 1.49 -14.08	34.84 1.05 -18.06	34.20 0.98 -18.64	33.82 0.93 -19.46	33.21 0.98 -18.48	32.85 0.93 -19.00	33.02 0.94 -18.25	34.49 0.91 -19.20	35.39 1.38 -16.14	37.65 1.69 -13.71	39.63 2.12 -12.02	44.97 2.63 -14.66	56.92 2.76 -25.40	56.89 2.54 -26.44	54.88 2.62 -23.75	64.61 2.68 -33.11	64.62 2.80 -32.35	59.41 2.81 -27.03	44.85 2.61 -13.56	44.91 2.52 -14.68	44.02 2.62 -13.52	44.94 2.51 -15.74	41.27 2.12 -14.26	43.36 1.78 -20.91
WADING RIVER_IC_1 23522	35.38 1.49 -14.08	34.84 1.05 -18.06	34.20 0.98 -18.64	33.82 0.93 -19.46	33.21 0.98 -18.48	32.85 0.93 -19.00	33.02 0.94 -18.25	34.49 0.91 -19.20	35.39 1.38 -16.14	37.65 1.69 -13.71	39.63 2.12 -12.02	44.97 2.63 -14.66	56.92 2.76 -25.40	56.89 2.54 -26.44	54.88 2.62 -23.75	64.61 2.68 -33.11	64.62 2.80 -32.35	59.41 2.81 -27.03	44.85 2.61 -13.56	44.91 2.52 -14.68	44.02 2.62 -13.52	44.94 2.51 -15.74	41.27 2.12 -14.26	43.36 1.78 -20.91
WADING RIVER_IC_2 23547	35.38 1.49 -14.08	34.84 1.05 -18.06	34.20 0.98 -18.64	33.82 0.93 -19.46	33.21 0.98 -18.48	32.85 0.93 -19.00	33.02 0.94 -18.25	34.49 0.91 -19.20	35.39 1.38 -16.14	37.65 1.69 -13.71	39.63 2.12 -12.02	44.97 2.63 -14.66	56.92 2.76 -25.40	56.89 2.54 -26.44	54.88 2.62 -23.75	64.61 2.68 -33.11	64.62 2.80 -32.35	59.41 2.81 -27.03	44.85 2.61 -13.56	44.91 2.52 -14.68	44.02 2.62 -13.52	44.94 2.51 -15.74	41.27 2.12 -14.26	43.36 1.78 -20.91
WADING RIVER_IC_3 23601	35.38 1.49 -14.08	34.84 1.05 -18.06	34.20 0.98 -18.64	33.82 0.93 -19.46	33.21 0.98 -18.48	32.85 0.93 -19.00	33.02 0.94 -18.25	34.49 0.91 -19.20	35.39 1.38 -16.14	37.65 1.69 -13.71	39.63 2.12 -12.02	44.97 2.63 -14.66	56.92 2.76 -25.40	56.89 2.54 -26.44	54.88 2.62 -23.75	64.61 2.68 -33.11	64.62 2.80 -32.35	59.41 2.81 -27.03	44.85 2.61 -13.56	44.91 2.52 -14.68	44.02 2.62 -13.52	44.94 2.51 -15.74	41.27 2.12 -14.26	43.36 1.78 -20.91
WALDEN__HYDRO 24148	20.92 1.11 0.00	16.50 0.77 0.00	15.29 0.71 0.00	14.09 0.66 0.00	14.42 0.67 0.00	13.55 0.63 0.00	14.48 0.65 0.00	15.04 0.66 0.00	18.91 1.04 0.00	23.61 1.36 0.00	27.15 1.66 0.00	29.70 2.02 0.00	30.95 2.19 0.00	29.98 2.07 0.00	30.62 2.11 0.00	30.98 2.16 0.00	31.74 2.27 0.00	31.85 2.28 0.00	30.83 2.15 0.00	29.73 2.02 0.00	29.97 2.09 0.00	28.69 2.00 0.00	26.63 1.74 0.00	22.06 1.39 0.00
WATERSIDE__6 8 9 23538	52.47 1.35 -31.31	50.21 0.98 -33.50	46.06 0.87 -30.61	45.44 0.81 -31.20	45.43 0.83 -30.85	45.45 0.78 -31.75	43.60 0.82 -28.95	43.53 0.83 -28.32	44.03 1.32 -24.84	46.07 1.65 -22.17	46.23 2.04 -18.70	65.21 2.35 -35.18	65.23 2.53 -33.94	65.24 2.37 -34.96	65.20 2.42 -34.27	65.18 2.42 -33.94	65.19 2.53 -33.19	65.16 2.54 -33.05	49.93 2.47 -18.78	51.65 2.47 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.64 1.59 -24.38
WEST BABYLON__IC 23714	35.56 1.66 -14.09	35.00 1.20 -18.07	34.33 1.11 -18.64	33.91 1.02 -19.46	33.29 1.06 -18.48	32.93 1.01 -19.00	33.10 1.02 -18.25	34.60 1.02 -19.20	35.60 1.54 -16.19	37.90 1.91 -13.74	39.83 2.32 -12.02	45.19 2.85 -14.66	57.21 3.05 -25.40	57.20 2.85 -26.44	55.20 2.94 -23.75	64.90 2.97 -33.11	64.91 3.09 -32.35	59.70 3.10 -27.03	45.17 2.93 -13.56	45.16 2.77 -14.68	44.24 2.84 -13.52	45.15 2.72 -15.74	41.49 2.34 -14.26	45.08 1.88 -22.53
WEST CANADA__HYD 24049	19.91 0.10 0.00	15.73 0.00 0.00	14.55 -0.03 0.00	13.40 -0.03 0.00	13.72 -0.03 0.00	12.88 -0.04 0.00	13.75 -0.08 0.00	14.31 -0.07 0.00	17.89 0.02 0.00	22.29 0.04 0.00	25.57 0.08 0.00	27.87 0.19 0.00	29.08 0.32 0.00	28.11 0.20 0.00	28.77 0.26 0.00	29.08 0.26 0.00	29.79 0.32 0.00	29.78 0.21 0.00	28.88 0.20 0.00	27.88 0.17 0.00	28.08 0.20 0.00	26.82 0.13 0.00	25.01 0.12 0.00	20.75 0.08 0.00
WESTERN_NY_WIND 24143	19.45 -0.36 0.00	15.16 -0.57 0.00	13.91 -0.67 0.00	12.77 -0.66 0.00	13.08 -0.67 0.00	12.29 -0.63 0.00	13.08 -0.75 0.00	13.76 -0.62 0.00	17.49 -0.38 0.00	20.78 -1.47 0.00	23.73 -1.76 0.00	26.02 -1.66 0.00	27.47 -1.29 0.00	26.32 -1.59 0.00	26.91 -1.60 0.00	27.18 -1.64 0.00	28.26 -1.21 0.00	28.12 -1.45 0.00	27.22 -1.46 0.00	26.05 -1.66 0.00	26.21 -1.67 0.00	25.49 -1.20 0.00	23.97 -0.92 0.00	20.07 -0.60 0.00
YORK__WARBASSE 23770	52.43 1.31 -31.31	50.16 0.93 -33.50	46.02 0.83 -30.61	45.38 0.75 -31.20	45.37 0.77 -30.85	45.39 0.72 -31.75	43.55 0.77 -28.95	43.49 0.79 -28.32	43.98 1.27 -24.84	46.04 1.62 -22.17	46.20 2.01 -18.70	65.24 2.38 -35.18	65.26 2.56 -33.94	65.27 2.40 -34.96	65.20 2.42 -34.27	65.21 2.45 -33.94	65.22 2.56 -33.19	65.19 2.57 -33.05	49.93 2.47 -18.78	51.65 2.30 -21.64	52.44 2.37 -22.19	52.47 2.30 -23.48	52.41 1.99 -25.53	46.62 1.57 -24.38